Section J

List of Attachments

Part III—List of Documents, Exhibits, and Other Attachments

Section J
List of Attachments

The following documents or lists are attached to this solicitation in the orders listed:

Attachment	Description
A	Description/Specifications/Work Statement
B	Performance Requirements Summary
C	Example Detailed Performance Measurements
D	List of Installation-Accountable Government Property (Microsoft® Excel spreadsheet also available as separate attachment)
E	Security Clearances
F	NASA DD Form 254—“Contract Security Classification Specification”
G	Wage Determination (G-1), Union Agreement (G-2), and Union Job Classifications (G-3)
H	Appendices L1, L2, and L3 (see separate attachment)
I	533 Formats
J	Financial and Budget Reporting/Pay-For-Service
K	Historical Data
L	Office Space
M	Government Vehicles
N	Information on Incumbent Staffing, “Exempt” Positions (M-2)
O	Staffing Reports
P	Past Performance Questionnaire (see separate attachment)
Q	Logistics and Technical Information Division (LTID) Metrics
R	Sample Forms
S	Instrument Pool Holdings
T	LTID Information Systems
U	Acronyms

V	Monthly Safety Summary
W	Independent Government Estimate of Mission Suitability Staffing Resources (see separate attachment)
X	Mission Suitability Key Personnel and Staffing Resources Template (see separate attachment)

Attachment A

Description/Specifications/Work Statement

(See separate attachment)

Attachment B

Performance Requirements Summary

TIALS Performance Requirements Summary

At the Highest Task Level

		Task Value	Weighted SPL	Weighted AQL
	CONTRACT REPORTING	5%	4.600% 92.00%	4.150% 83.00%
1.0	LOGISTICS	15%	13.591% 90.61%	12.393% 82.62%
2.0	IMAGING TECHNOLOGY CENTER	20%	18.140% 90.70%	16.200% 81.00%
3.0	PUBLISHING	20%	19.240% 96.20%	18.545% 92.73%
4.0	METROLOGY SERVICES	20%	16.379% 81.89%	14.574% 72.87%
5.0	LIBRARY SERVICES	10%	8.074% 80.74%	6.932% 69.32%
6.0	ADMINISTRATIVE SUPPORT	5%	4.085% 81.69%	3.181% 63.62%
7.0	CLERICAL SUPPORT	5%	4.000% 80.00%	3.000% 60.00%
	TOTALS	**100%**	**88.108%**	**78.974%**

	Task Value	Weighted SPL	Weighted AQL
TASK GROUP 1 (WBS 1 & 5)	25%	21.665% 86.66%	19.325% 77.30%
TASK GROUP 2 (WBS 2, 3, & 4)	60%	53.759% 89.60%	49.319% 82.20%
TASK GROUP 3 (WBS 6 & 7)	10%	8.085% 80.85%	6.181% 61.81%
CONTRACT REPORTING	5%	4.600% 92.00%	4.150% 83.00%
TOTALS	**100%**	**88.108%**	**78.974%**

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
	Contract Reporting							5%
1	Contract Reporting	Monthly reports shall be submitted no later than the required submittal date. (39/35 out of 42 monthly reports in a six-month period.)	92%	83%	Contractor shall document the date.	50%		
2	Contract Reporting	Monthly reports shall not need revision or corrective action to meet the requirements. (39/35 out of 42 monthly reports in a six-month period.)	92%	83%	Contractor shall document the date.	50%		
	1.0 Logistics							15%
	1.1 Property Management Services						27%	
3	1.1 Property Management	NASA Equipment Management System (NEMS) database transactions shall be complete, appropriate paperwork supports the transactions, and data entry is accurate.	90%	85%	Contractor shall perform a random sampling of the data in the NEMS database.	20%		
4	1.1 Property Management	NEMS equipment shall be tagged and entered into the NEMS database within 10 working days of receipt of the equipment.	90%	85%	Contractor shall perform a random sampling of the data in the NEMS database.	30%		
6	1.1 Property Management	Software shall be removed from all computers and disk drives prior to reutilization, donation or sales. Storage media shall be destroyed if unable to remove software.	98%	98%	ISS TR will conduct a random sampling of a minimum of 20 computer disk drives cleaned by IT Corp. in a six-month period.	20%		
7	1.1 Property Management	Excess property shall be picked up within 20 working days from the date the pick up document is generated.	80%	75%	Contractor shall perform a random sampling (until the Material Tracking System is completed to include disposal).	30%		
	1.2 Freight Traffic						19%	
9	1.2 Freight Traffic	Priority and truck shipment shall be completed according to the schedule agreed upon with the customer.	95%	90%	Contractor shall perform a random sampling of the shipping documents	70%		

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
10	1.2 Freight Traffic	Nonconforming materials shall be segregated as soon as they are identified as nonconforming	98%	95%	Contract shall conduct visual daily inspection.	30%		
	1.4 Supply Management						27%	
13	1.4 Supply Management	Stock items shall be placed in bin within 28 working hours after material is received at the dock.	95%	90%	Contractor shall review the Material Tracking System (MTS) monthly.	20%		
14	1.4 Supply Management	Stock items shall be pulled and delivered to the customer within 24 working hours after the Material Release Order (MRO) is printed.	95%	90%	Contractor shall review the MTS monthly.	20%		
15	1.4 Supply Management	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.	60%		
	1.5 Transportation Operations						27%	
16	1.5 Transportation Operations	Direct delivery packages shall be processed and delivered within 16 working hours after material is received on the dock.	95%	90%	Contractor shall review the MTS report monthly.	10%		
17	1.5 Transportation Operations	Direct priorities shall be processed and delivered within 8 working hours after receipt at the dock.	95%	90%	Contractor shall review the MTS report monthly.	10%		
18	1.5 Transportation Operations	Delivery requests shall be completed according to a delivery date agreed upon with the customer.	95%	90%	Contractor shall review the MTS report monthly.	10%		
19	1.5 Transportation Operations	Government back orders shall be received, processed and delivered to the customer within 24 working hours after receipt at the dock.	95%	90%	Contractor shall review the MTS report monthly.	10%		
20	1.5 Transportation Operations	Government orders shall be received, processed, and delivered to the customer within 24 working hours after receipt at the dock.	95%	90%	Contractor shall review the MTS report monthly.	10%		

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
23	1.5.3 Mail Processing	Mail Services customer satisfaction metric shall maintain the following overall average scores. SPL (80% = an average score of 4.0 on all surveys in a six-month period.) AQL (40% = an average score of2.0 of all surveys in a six-month period.)	80%	40%	Survey data will be compiled and the average score of all customer satisfaction surveys will be calculated. Individual surveys will be available for review. Note- This is not a Survey System survey.	10%		
24	1.5.5 Vehicle Maintenance	Vehicle Preventive Maintenance inspections shall be scheduled and completed in accordance with established Vehicle Maintenance requirements.	95%	90%	Contractor shall review the Vehicle Tracker System maintenance due report.	10%		
25	1.5.5 Vehicle Maintenance	Vehicle Preventive Maintenance shall be completed in accordance with the Vehicle Maintenance/Safety Inspection Check List. A vehicle repair Work Order shall be created for each maintenance. These shall be recorded into the Vehicle Tracker System.	95%	90%	TR and customers will perform personal observation. TR will review check list and information output from Vehicle Tracker System.	10%		
26	1.5.5 Vehicle Maintenance	Unscheduled maintenance procedures shall be complete and correct so as to meet customer requirements. A vehicle repair Work Order shall be created for each maintenance and recorded into the Vehicle Tracker System.	95%	90%	TR and customers will perform personal observation. TR will review check list and information output from Vehicle Tracker System.	10%		
27	1.5.8 Fuels Distribution	Propellant readings and propellant usage reports shall be prepared daily and submitted to the TR by 8:30 AM each morning.	95%	90%	TR will review the reports on a daily basis.	10%		
	2.0 Imaging Technology							20%
29	2.0 Imaging Technology	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.) A minimum of 10 telephone or face-to-face customer surveys will be conducted each month.	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.	30%		

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
31	2.0 Imaging Technology	Work orders shall be completed according to the schedule agreed upon with the customer and documented as work is completed.	98%	95%	Contractor shall review the On-Time Percentage Report	15%		
166	2.0 Imaging Technology	Audio visual set-ups shall be completed on time and in accordance with the customer work order.	90%	80%	TR will randomly inspect jobs as work is completed	20%		
131	2.0 Imaging Technology	Progress reports of project budget status shall be completed within 2 weeks of the end of the month.	95%	90%	Contractor shall review the budget reports.	5%		
132	2.0 Imaging Technology	C-log still images shall be posted within 2 days of receipt of image by office staff.	95%	90%	Contractor shall perform a random sampling throughout the week.	5%		
153	2.0 Imaging Technology	Products shall be randomly checked for the quality of finished product. These checks will include still photos, videotapes, CD-ROM, DVD and multimedia productions. Products will be checked for the completeness of packaging also. (Packaging to include appropriate project number; title; date; etc.)	98%	95%	Contractor shall perform a random sampling throughout the week.	25%		
	3.0 Publishing							20%
	3.1 Scientific and Technical Publishing						75%	
106	3.1 Scientific and Technical Publishing	Final publishing products shall meet customer requirements.	98%	95%	TR will review all of distribution and 30% of printed graphics output each month.	25%		
35	3.1 Scientific and Technical Publishing	Publishing products shall be completed according to the schedule agreed upon with the customer.	98%	95%	Contractor shall review the report.	25%		
36	3.1.1 Coordination	Reports shall be submitted on time as required in the statement of work.	95%	90%	Contractor shall enter the date the report is provided to the TR.	10%		

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
152	3.1.1 Coordination	Required forms C-22 (Technical Publication Processing Information) and NF 1676 (NASA Scientific and Technical Document Availability Authorization) shall be properly completed and signed before the associated technical report is disseminated.	98%	95%	TR will review completion of required forms at the time the technical report is reviewed.	15%		
39	3.1.4 Layout/Electronic Publishing	Abstracts and full text versions shall be posted to the Glenn Technical Reports Server (GLTRS) within 10 working days after each of the two monthly distributions.	80%	75%	Contractor shall review the GLTRS.	10%		
165	3.1.7 Web Services	Final web services products shall meet customer requirements	98%	95%	Supervisor and/or leads will verify 100% of web services excel logs and compare date due with date out.	15%		
	3.2 Duplicating						25%	
41	3.2.1 Duplicating Facility Support	Duplicating work shall be completed according to the schedule agreed upon with the customer.	98%	95%	Contractor shall review the in house management report for timeliness.	30%		
42	3.2.1 Duplicating Facility Support	Finished products shall meet Level III of GPO's quality standards. (Good quality, above average quality)	97%	92%	Contractor shall perform a quality review of the printing attributes of 15 randomly selected products/jobs.	40%		
43	3.2 Duplicating Facility Support, Copiers, GPO Printing	Printing databases (Duplicating Facility, GPO, and Copiers) shall contain accurate and updated (not more than 3 days old) information.	98%	97%	Contractor shall perform a random sampling of 15 records completed during the period.	20%		
45	3.2 Duplicating Facility Support, Copiers, GPO Printing	Administrative forms to perform work shall be completed with accurate information for processing.	93%	87%	Contractor shall perform a random sampling of 15 forms.	10%		

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
	4.0 Metrology Services							20%
	4.1 Calibration						85%	
47	4.1 Calibration Services	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.	10%		
48	4.1 Calibration Services	Calibrated items inspection shall meet the required quality standards. Inspection shall be performed on a minimum monthly sample size of 6.25%.	95%	90%	Contractor shall review monthly reports summarizing all quality control inspection results.	20%		
49	4.1 Calibration Services	Priority Code "A" acceptance verifications shall be completed within ten working days from the date equipment is received.	90%	80%	Contractor shall evaluate data from the production summary report.	15%		
50	4.1 Calibration Services	Instrumentation Measurement and Test Equipment (IMTE) work orders shall be completed according to the schedule negotiated with the customer.	85%	75%	Contractor shall evaluate data from the production summary report.	25%		
51	4.1 Calibration Services	Reports listed in the statement of work shall be sent on time and contain all the required information.	90%	80%	Contractor shall track the date the report is provided to the TR. TR concur and will review the reports for required information.	10%		
52	4.1 Calibration Services	Outgoing equipment shall be inspected, have appropriate information attached, and be properly documented in accordance with work instructions.	98%	93%	Contractor shall perform a random sampling of IMTE on outgoing shelves for proper documentation.	10%		
173	4.1 Calibration Services	Newly written procedures shall be completed according to the schedule negotiated with the TR.	90%	80%	Contractor shall submit all completed procedures to the TR. TR shall review all procedures for approval	10%		
	4.2 Instrument Pool						15%	

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
53	4.2 Instrument Pool	Instrument pool database records shall contain the required information.	95%	85%	Contractor shall perform a random sampling of database records. TR will verify.	30%		
54	4.2 Instrument Pool	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.	20%		
55	4.2 Instrument Pool	Reports listed in the statement of work shall be sent on time and contain all the required information.	90%	80%	Contractor shall track the date the report is provided to the TR. TR concur and will review the reports for required information.	25%		
57	4.2 Instrument Pool	Selection of commonly used pool equipment shall be available for immediate access by the customers unless already on loan.	90%	80%	Contractor shall verify at least weekly that all equipment on the list meets the availability requirements.	25%		
	5.0 Library Services							10%
58	5.1 Circulation	Charging material shall be done in Galaxie when the requestor presents it; discharging shall be done within 8 working hours and exit lists shall be prepared within 8 working hours of request.	92%	80%	Contractor shall review circulation transactions in Galaxie and observe materials on the carts on a daily basis.	10%		
110	5.2 Collection Management	Shelved items shall be in the proper order (alphabetically, numerically, etc.) within each collection and shelf list cards are to be accurate and filed numerically.	90%	78%	Contractor shall perform observation of carts as well as shelf reading and shelf list sampling.	8%		
60	5.3 Acquisitions	Purchase requests and purchase orders shall be completed accurately (including ordering and receipt), according to the most current publisher information with rush orders processed within 8 working hours and regular requests within 2 working days of the request.	92%	80%	Contractor shall perform random sampling of orders.	12%		

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
61	5.3.1 Subscription Materials	Journals shall be checked in within 10 working hours of receipt and shelved alphabetically within 3 working days and predetermined titles shall be bound within 18 months of issue.	90%	78%	Contractor shall perform random sampling of Galaxie serials data as well as observation of stacks on carts or in the receiving area.	10%		
107	5.3.1 Subscription Materials	Journal usage report and subscription renewal reccomendations shall be submitted by the 10th working day in August	99%	0%	Contractor shall deliver the reccomendations	11%		
62	5.3.2 Nonsubscription Materials/ Document Delivery	Incoming shipments shall be processed within 2 working days of receipt.	88%	78%	Contractor shall perform observation of the cart.	11%		
63	5.3.4 Project Documentation	Databases shall be maintained for bibliographic data and subscriber information and incoming documents shall be filled within 3 working days of receipt.	88%	75%	Contractor shall perform a semi-annual survey of subscribers (A-L; M-Z); and sample documents on the carts.	7%		
64	5.4 Cataloging	Originally cataloged material shall be shelf ready within 10 working days, copy cataloged material shall be shelf ready within 5 working days, regular requests shall be processed within 10 working days, and rush items shall be ready within 3 working days (excluding original cataloging).	88%	75%	Contractor and TR will perform random sampling of the carts and the shelves.	9%		
65	5.5 Reference Services	Reference services, library tours and training shall be provided according to the schedule agreed upon with the customer. Outreach activities shall be accomplished according to the schedule agreed upon with the TR.	92%	80%	Contractor will record each event and the TR will verify each event.	12%		
66	5.6 Electronic Library	Networks shall be fully operational for access by customers and library staff.	95%	75%	Contractor reports availability.	10%		
						100%		

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
	6.0 Administrative Support							5%
67	6.2 Administrative Programs	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		4.90%	
68	6.3 Drawing File Management	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		2.98%	
169	6.4 Organization Development and Training Support	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		10.66%	
72	6.5 Community & Media Relations	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		2.82%	

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
73	6.6 Financial Management Support	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		12.67%	
74	6.7 Resource Analysis Management	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.32%	
75	6.8 Administrative Project Coordination	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		4.73%	
108	6.9 IAPG Power Information Center	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.77%	

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
	6.11 Information Services Support						16.52%	
77	6.11 Information Services Support	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.	15%		
170	6.11 Information Services Support	On web posting for single page, posting will be completed within one business day.	90%	80%	Contractor will provide TR with access to a shared directory that contains a log with the transaction postings.	15%		
171	6.11 Information Services Support	Data identified by data owner will be backed up incrementally on a nightly basis and a full back up on a weekly / monthly basis.	95%	94%	Contractor will provide TR with access to a shared directory that contains a log with the completed transaction history.	35%		
172	6.11 Information Services Support	Close production call problems within 8 business hours; resolution may entail contacting vendor or GNOC for assistance, directing call to ODIN, or finding a temporary solution.	90%	80%	Contractor will provide TR with appropriate ITS rapid response information via ITS application.	35%		

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
78	6.12 Education Programs Support	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		2.35%	
79	6.13 Commercial Technology Support	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		6.30%	
111	6.15 SBIR/STTR Program Support	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		0.29%	
112	6.16 Mobile Television Production Van	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.05%	

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
114	6.18 Science Engineering Mathematics Aerospace Academy (SEMAA) Program Management	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		4.34%	
116	6.21 Business Development and Marketing Support	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.84%	
117	6.23 OEP Program Coordinator	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.52%	
118	6.24 Educational Technology Specialist	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		2.29%	

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
153	6.25 Communications/WEB Support for the Business Systems Office	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.76%	
151	6.28 Airport Expansions - 40 Asset Relocation	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.25%	
152	6.30 IFMP Training Coordination	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.25%	
155	6.31 Records Management and History Support	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		6.39%	

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
158	6.34 Move Operations	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		9.49%	
168	6.36 CAD and Engineering Data Management (EDM) Support	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.49%	
							100.00%	
	7.0 Clerical Support							5%
80	7.2 0100/Office of the Director	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		0.93%	
81	7.3 0120/Office of Chief Counsel	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		2.37%	

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
82	7.4 0140/Aeropropulsion Research Program Office	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.31%	
129	7.6 0170/Plans and Programs Office	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.04%	
84	7.7 0180/Office of Equal Opportunity Programs	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.14%	
127	7.10 0300/Vehicle Technology Center	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.39%	

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
86	7.11 0400/Office of Human Resources	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		7.40%	
87	7.12 8000/Safety and Assurance Directorate	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		3.18%	
88	7.13 0610/Procurement Division	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		10.74%	
89	7.14 2000/Aeronautics Directorate	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		8.48%	

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
90	7.15 5000/Research and Technology Directorate	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		22.95%	
91	7.16 6100/Space Communications Office	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		2.27%	
120	7.17 6500/Space Transportation Project Office	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.09%	
93	7.18 6700/Microgravity Science Division	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		5.05%	

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
159	7.20 7100/Information Systems Division	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		2.75%	
160	7.21 7600/Research Testing Division (RTD)	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		5.61%	
161	7.22 7700/Eng. Dev. Div. Support to Manufacturing	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.08%	
98	7.23 7300/Facilities Division	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		4.07%	

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
162	7.24 7700/Engineering Development Division	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		5.13%	
101	7.26 6000/Space Directorate	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		0.22%	
163	7.27 7800/Systems Engineering Division	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		2.04%	
103	7.28 9300/Community & Media Relations Office	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.13%	

TIALS Performance Standards

#	WBS	Definition of Performance Standard	SPL	AQL	Verification Method	Weight of Standard	Weight Within Task	Weight Within Contract
104	7.29 9400/Commercial Technology Office	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		2.62%	
105	7.30 9000/External Programs Directorate	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		1.56%	
121	7.31 Small Business Innovative Research (SBIR) and Small Business Technology Transfer (STTR) Program Support	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		2.26%	
164	7.34 7010/Business Systems Office	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	Survey System will compile the average score of customer satisfaction. Individual surveys will be available for review.		2.17%	
							100%	100%

Attachment C

Example Detailed Performance Measurements

DETAILED PERFORMANCE EVALUATION

WORKLOAD

Actual Monthly – Center actual workload data

SPL – From PRS

AQL – From PRS

CONTRACTOR INFORMATION

Represents Contractor's self-evaluation of their performance.

Original Data

Represents the RAW data as it was evaluated.

Sample size – Determined between TR and Contractor. Usually remains consistent. Represents the number of items the Contractor will use for the self-evaluation. Contractor shall maintain exact sample size for TR evaluation.

Pass – Number of items that passed the evaluation.

Fail – Number is calculated for those items that did not pass the evaluation.

Adjusted Data

Represents the Contractor's justifiable changes to the raw data that was evaluated. Changes represent only those items that are out of the Contractor's control.

Adjusted Pass – Number of changes made to the passed original data.

Comments – Contractor's justification for the change.

Pass – Adjustment calculated

Fail – Adjustment calculated

Self-assessment – Calculated based on the Contractor's assessment of their own performance.

COTR/TR

The TR will substantiate the Contractor's self-evaluation process by performing A and B below:

A. The TR will review and discuss with the Contractor the Contractor's adjusted pass and comments to assure the TR is in agreement.

B. The TR will use any one of the following methods:

1. Review all of the same "samples" the Contractor reviewed.
2. Review a different selection.
3. Review a portion of the samples.
4. Review a portion of the sample size and other selections.
5. Review all of the samples and additional selections.

Adjusted Pass – The TR enters their adjustments (plus or minus).

Comments – TR enters reason for adjustment.

SCORE

Pass and Fail – Calculated based on changes the TR made to the Contractor's evaluation.

Final Assessment – Calculated score based on the number of items passed and the AQL.

Adjective – Calculated adjective rating to put final assessment score into perspective based on AQL.

Logistics and Technical Information Division

SAMPLE

Production Summary

Excluding GFE Production (Priority A-O) from History

Calibration Laboratory

Performance Standard #49 (Priority A) and #50 (Priorities B thru F)

Report Data: 1/1/2004 to 1/31/2004

ECN	Date Rcvd.	Date Due	Date Closed	WO #	Model #	Mfg.	WC	Tech.	Cal Hours	Serv Hours	Factory Charge	Total Days	Delay Days	Work Days
Job Priority: A														
M628553	12/22/2003	1/5/2004	1/2/2004	461232	GA-ZX	COLE PALMER	14	DRB39	0.5	0.0	0.00	11	2	9
M628554	12/18/2003	1/1/2004	1/8/2004	461217	PMP731O53U6M11G1	ENDRESS AND HAUSER	13	JHK14	5.0	0.0	0.00	21	3	18
SN: 000000009507	1/5/2004	1/19/2004	1/12/2004	461372	700	SECA	13	JHK14	6.8	0.0	0.00	7	3	4
SN: 10518	1/5/2004	1/19/2004	1/9/2004	461376	8507C-2	ENDEVCO	13	MTC44	1.6	0.0	0.00	4	0	4
SN: 10991	1/5/2004	1/19/2004	1/8/2004	461375	8507C-2	ENDEVCO	13	MTC44	1.6	0.0	0.00	3	0	3
SN: 11309	1/5/2004	1/19/2004	1/8/2004	461378	8507C-2	ENDEVCO	13	MTC44	1.6	0.0	0.00	3	0	3
SN: 11364	1/5/2004	1/19/2004	1/9/2004	461373	8507C-2	ENDEVCO	13	MTC44	1.6	0.0	0.00	4	0	4
SN: 11384	1/5/2004	1/19/2004	1/9/2004	461374	8507C-2	ENDEVCO	13	MTC44	1.6	0.0	0.00	4	0	4
SN: 11418	1/5/2004	1/19/2004	1/8/2004	461379	8507C-2	ENDEVCO	13	MTC44	1.6	0.0	0.00	3	0	3
SN: 11563	1/5/2004	1/19/2004	1/9/2004	461386	8507C-2	ENDEVCO	13	MTC44	1.6	0.0	0.00	4	0	4
SN: 11564	1/5/2004	1/19/2004	1/9/2004	461387	8507C-2	ENDEVCO	13	MTC44	1.6	0.0	0.00	4	0	4
SN: 11566	1/5/2004	1/19/2004	1/8/2004	461377	8507C-2	ENDEVCO	13	MTC44	1.6	0.0	0.00	3	0	3
SN: 11567	1/5/2004	1/19/2004	1/8/2004	461385	8507C-2	ENDEVCO	13	MTC44	1.6	0.0	0.00	3	0	3
SN: 11568	1/5/2004	1/19/2004	1/8/2004	461383	8507C-2	ENDEVCO	13	MTC44	1.6	0.0	0.00	3	0	3
SN: 11573	1/5/2004	1/19/2004	1/9/2004	461380	8507C-2	ENDEVCO	13	MTC44	1.5	0.0	0.00	4	0	4
SN: 11577	1/5/2004	1/19/2004	1/8/2004	461381	8507C-2	ENDEVCO	13	MTC44	1.6	0.0	0.00	3	0	3
SN: 11580	1/5/2004	1/19/2004	1/9/2004	461384	8507C-2	ENDEVCO	13	MTC44	1.6	0.0	0.00	4	0	4
SN: 11582	1/5/2004	1/19/2004	1/8/2004	461382	8507C-2	ENDEVCO	13	MTC44	1.6	0.0	0.00	3	0	3

Total Items for Priority A: 18

Total Items where Total Days meets Perf. Std. before adjustment: 17

Total Items where Total Days meets Perf. Std. after adjustment: 17

NNC04052948R

Section J
Attachment C

Calibration Laboratory
PERFORMANCE STANDARD RESULTS SUMMARY

CALIBRATION LABORATORY

PERFORMANCE STANDARD No. 47 4.1 Calibration Services Customer Surveys	Total Returned	Survey Average	Exclusions	Final Score (%)
Source: PIMS	23	4.59	0	91.8

PERFORMANCE STANDARD No. 48 4.1 Calibration Services QA Process	Total Population	Sample Size (and Percent of Tot. Population)	Passed	Failed	Final Score (%)
Data Collection Form	245	21(8.5)	21	0	100

PERFORMANCE STANDARD No. 49 4.1 Calibration Services Acceptance ("A") IMTE (< 10 working days, 14 Tot.)	Total WO's Priority A	Total ≤ 10 W.D. w/o adjustment	Total WO's (Delayed) Adjusted	Total ≤ 10 W.D. after adjustment	Final Score (%)
Source: LTID Calibration Laboratory Production Summary, Form No. CAB-041-B-0999 Total Items Within 10 W.D. / Total Priority A Items in % Form	22	17	3	20	90.9

PERFORMANCE STANDARD No. 50 4.1 Calibration Services Work Order Schedule - Priorities ("B thru E")		Total WO's Completed	Total WO's Within Limit (pre-adjustment)	Total WO's (Delayed) Adjusted	Total WO's Within Limit (post-adjustment)	Final Score (%)
Source: LTID Calibration Laboratory Production Summary, Form No. CAB-041-B-0999	B (≤ 5 days)	2	2	0	2	
	C (≤ 18 days)	44	36	3	39	
	D (≤ 33 days)	211	158	17	175	
	E (≤ 63 days)	45	39	4	43	
	F (≤ 93 days)	13	13	0	13	
	Totals	315	248	24	272	95.3

PERFORMANCE STANDARD No. 51 4.1 Calibration Services Reporting Completion Schedule	Number Possible	Sample Size	Passed	Final Score (%)
Use Cal Lab Report Log Form CAB-076-0300	13	13	13	100.0

PERFORMANCE STANDARD No. 52 4.1 Calibration Services Outgoing IMTE Documentation	Total Possible	Sample Size	Passed	Final Score (%)
245	245	100	97	97.0

CONTRACTOR REPRESENTATIVE: _____ DATE: _____ NASA TECHNICAL REPRESENTATIVE: _____ DATE: _____

Instrument Pool

PERFORMANCE STANDARD RESULTS SUMMARY

Month Year

INSTRUMENT POOL

PERFORMANCE STANDARD No. 53 4.2 Instrument Pool Database Record Information	Number of Records	Sample Size	Passed	Final Score (%)
	20	20	17	85.0

PERFORMANCE STANDARD No. 54 4.2 Instrument Pool Customer Surveys	Total Returned	Survey Average	Exclusions	Final Score (%)
Source: PIMS	11	4.47	0	89.4

PERFORMANCE STANDARD No. 55 4.2 Instrument Pool Report Completion Schedule	Number Possible (This Period)	Actual Number Verified	Exclusions	Final Score (%)
	1	1	0	100.0

PERFORMANCE STANDARD NO. 57 4.2 Instrument Pool Commonly Used Equipment	Total Possible	Number with valid cal or inducted	Number not ca'l or inducted	Actual Number Available	Final Score (%)
Stocked Equipment (see Stocked Equipment Log Form CAB-086)	30	30	0	30	100.0

CONTRACTOR REPRESENTATIVE: _____ DATE: Jan 04

NASA TECHNICAL REPRESENTATIVE: _____ DATE: 17 Feb 04

4.0 - Metrology Services

4.1 - Calibration Services

January, 2004

			Workload			Contractor Information								COTR / TR		Score					
						Original Data			Adjusted Data												
			SPL	AQL	Actual Monthly	Sample Size	Pass	Fail	Adjusted Pass	Comments	Pass	Fail	Self Assessment	Adjusted Pass	Comments	Pass	Fail	Final Assessment	Weight of Standard	Score	Status
47	4.1	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six-month period.)	80%	60%	23	4.59				Click			91.8%		Click			91.8%	10%	9.2%	Over SPL
48	4.1	Calibrated items inspection shall meet the required quality standards.	95%	90%	245	21	21	0		Click	21	0	100.0%		Click	21	0	100.0%	20%	20.0%	Over SPL
49	4.1	Priority Code "A" acceptance verifications shall be completed within ten working days from the date equipment is received.	90%	80%	22	17	14	3	3	Click	17	0	100.0%		Click	17	0	100.0%	15%	15.0%	Over SPL
50	4.1	Instrumentation Measurement and Test Equipment (IMTE) work orders shall be completed according to the schedule negotiated with the customer.	85%	75%	315	315	248	67	24	Click	272	43	86.3%	-3	Click	269	46	85.4%	25%	21.3%	Over SPL
51	4.1	Reports listed in the statement of work shall be sent on time and contain all the required information.	90%	80%	13	13	13	0		Click	13	0	100.0%		Click	13	0	100.0%	15%	15.0%	Over SPL
52	4.1	Outgoing equipment shall be inspected, have appropriate information attached, and be properly documented in accordance with work instructions.	98%	93%	245	100	97	3		Click	97	3	97.0%		Click	97	3	97.0%	15%	14.6%	
		Totals	**89.95%**	**80.70%**									**95.32%**							**95.08%**	Over SPL

4.0 - Metrology Services

4.2 - Instrument Pool

January, 2004

			Workload			Contractor Information								COTR / TR		Score					
						Original Data			Adjusted Data												
			SPL	AQL	Actual Monthly	Sample Size	Pass	Fail	Adjusted Pass	Comments	Pass	Fail	Self Assessment	Adjusted Pass	Comments	Pass	Fail	Final Assessment	Weight of Standard	Score	Status
53	4.2	Instrument pool database records shall contain the required information.	95%	85%	20	20	17	3		Click	17	3	85.0%		Click	17	3	85.0%	30%	25.5%	WARNING - AQL or Close
54	4.2	Customer surveys, on a scale of 1 through 5, shall maintain an average percent of the maximum score. (80% = an average score of 4.0 on all surveys in a six-month period.) (60% = an average score of 3.0 of all surveys in a six month period.)	80%	60%	11	4.5				Click			89.4%		Click			89.4%	20%	17.9%	Over SPL
55	4.2	Reports listed in the statement of work shall be sent on time and contain all the required information.	90%	80%	1	1	1	0		Click	1	0	100.0%		Click	1	0	100.0%	25%	25.0%	Over SPL
57	4.2	Selection of commonly used pool equipment shall be available for immediate access by the customers unless already on loan.	90%	80%	30	30	30	0		Click	30	0	100.0%		Click	30	0	100.0%	25%	25.0%	Over SPL
		Totals	**89.50%**	**77.50%**									**93.38%**							**93.38%**	Over SPL

Attachment D

List of Installation-Accountable Government Property

(Microsoft® Excel spreadsheet also available as separate attachment)

Installation Accountable Government Property

Data as of 7/16/04									
User	**ECN**	**Bldg.**	**Room**	**Mfg.**	**Item**	**Model**	**Serial**	**Cost**	**Acquired**
User1	2137382	GR-21	10	BAUM U.S.A.	FOLDER, LETTER	714XLTD-2-P-1	014QK0291	$5,675	12/17/2003
User2	G089469	GR-54	200	GENERAL BINDING CORP	MACHINE, LETTERING	NONE	JL812-10664	$1,976	5/30/1989
User3	0277942	GR-21	CAGE	KARDEX SYSTEMS INC	CABINET, ROTARY FILE	LK-S80M	12778	$10,250	9/9/1986
User3	2005663	GR-60	116	DELL COMPUTER CORP F-PC'S LTD	DISPLAY UNIT	D1626HT	55347A0GDN2S	$700	5/17/1999
User3	2005899	GR-60	116	MICROTEK INTERNATIONAL INC	SCANNER, OPTICAL	MRS1200A3	S870206796A	$1,626	7/7/1999
User4	1113141	GR-5	C9A	SONY CORP	MONITOR, VIDEO	PVM8020	5019146	$599	9/19/1991
User4	1228662	GR-5	C2	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG7750P	C2TC00077	$4,323	6/29/1992
User4	1746822	GR-5	C4B	APPLE COMPUTER INC	COMPUTER, MICRO	9500/200	XB6500ES8L7	$16,849	4/28/1997
User4	0048759	GR-5	C6D	EASTMAN KODAK CO APPARATUS DIV	CAMERA, STILL PICTURE	8008S	K380-8488	$7,995	10/4/1993
User4	2134779	GR-5	C6F	MATSUSHITA ELEC INDUS CO	MONITOR, VIDEO	BT-H1350Y	EH1620037	$965	4/3/1992
User4	1275293	GR-5	CW5B	ESECO-SPEEDMASTER / ELECTRONIC	ENLARGING SYSTEM	AF45	AF982	$8,003	12/8/1992
User4	1275294	GR-5	CW5B	ESECO-SPEEDMASTER / ELECTRONIC	STAND, PHOTOGRAPHIC	AF45	AF982	$5,000	12/8/1992
User4	1275295	GR-5	CW5B	ESECO-SPEEDMASTER / ELECTRONIC	CONTROL UNIT, ENLARGING	AF45	AF982	$5,000	12/8/1992
User4	2049877	GR-5	CW5B	SONY CORP	MONITOR, VIDEO	PVM1440QM	2912906	$1,000	6/1/1995
User4	1329031	GR-5	PLC2	APPLE COMPUTER INC	DISPLAY UNIT	M1044LL	S12370K4	$1,106	8/24/1993
User4	1067325	GR-5	PLUPS	MATSUSHITA ELEC INDUS CO	DISPLAY UNIT	WV5410	9YI02131	$595	6/13/1991
User5	0148360	GR-15	101	SONY CORP	MONITOR, TELEVISION	PVM1910	2016901	$636	7/27/1987
User5	0310347	GR-15	CAFE	SONY CORP	RECEIVING SET, TELEVISION	RVP460	500386	$3,608	10/15/1984
User5	0310348	GR-15	CAFE	SONY CORP	RECEIVING SET, TELEVISION	RVP460	500878	$3,608	10/15/1984
User5	0310351	GR-15	CAFE	SONY CORP	RECEIVING SET, TELEVISION	RVP460	500394	$3,608	10/15/1984
User5	0310352	GR-15	CAFE	SONY CORP	RECEIVING SET, TELEVISION	RVP460	500496	$3,608	10/15/1984
User5	0767131	GR-16	364	SONY CORP	MONITOR, VIDEO	PVM411	012282	$968	3/8/1985
User5	0415502	GR-3	110	SONY CORP	RECORDER, VIDEO	VO5000	29167	$1,809	5/15/1984
User5	0704173	GR-3	232	DUKANE CORP SEACOM DIV	MIXER, AUDIO	2A75	597476	$5,473	8/15/1973
User5	1502791	GR-3	AUD		PROJECTOR, VIDEO	2100LC	1087276	$13,060	8/2/1996
User5	0276445	GR-300	LVNG	MATSUSHITA ELECTRIC CORP OF AM	RECORDER, VIDEO	NV8950	E6TC00090	$1,516	9/9/1986
User5	0704161	GR-300	LVNG	SONY CORP	PLAYER, VIDEO CASSETTE	VP5000	15224	$995	9/15/1982
User5	0320249	GR-5	C4B	SONY CORP	MONITOR, TELEVISION	PVM1220	201210	$4,092	6/27/1985

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User5	0310381	GR-5	C6F	VIDEOTEK INC	RECEIVING SET, TELEVISION	VM15PRO	10840813	$1,522	10/15/1984
User5	1886524	GR-5	C6G	VINTEN W LTD	TRIPOD	100	00519	$5,584	9/28/1998
User5	G049295	GR-5	C7	MATSUSHITA ELECTRIC	RECORDER, VIDEO	AG2500	A8HE00177	$700	11/3/1988
User5	0004624	GR-5	C7	LEADER INSTRUMENTS CORP	MONITOR, WAVEFORM	5863A	9090406	$1,700	3/1/1990
User5	0276382	GR-5	C7	SONY CORP	MONITOR, TELEVISION	PVM1910	2007643	$668	8/5/1986
User5	1620597	GR-5	C7	TELEX CORP	TRANSCEIVER, WIRELESS	BTR500	2080	$1,788	10/13/1999
User5	1620598	GR-5	C7	TELEX CORP	TRANSCEIVER, WIRELESS	BTR500	2079	$1,788	10/13/1999
User5	1620599	GR-5	C7	TELEX CORP	TRANSCEIVER, WIRELESS	BTR500	2078	$1,788	10/13/1999
User5	1069508	GR-5	C9A	SONY CORP	CAMERA, VIDEO	XC007	10448	$10,500	4/1/1991
User5	0811490	GR-5	CE6	ANTON-BAUER	CHARGER, BATTERY	MP4D	301	$2,370	8/19/1992
User5	0318271	GR-5	CW4D	HARRIS CP RF COMM F-NORTHERN	SYNCHRONIZER, TIME BASE	690	1200	$14,570	3/15/1985
User5	1112653	GR-5	CW5B	ANCHOR AUDIO INC	AMPLIFIER, AUDIO	MPB4500	G910328	$777	9/10/1991
User5	1437135	GR-5	CW5B	PROXIMA CORP	PROJECTOR	2800	09460	$6,584	3/9/1995
User5	1500747	GR-5	N0201	GENERAL MOTORS CORP CHEVROLET	TRUCK, VAN BODY	G31603	2GBHG31K8N4	$17,836	5/8/1992
User5	2007359	GR-5	OFFCE	SANYO ELECTRIC CO LTD	PROJECTOR	9000NA	G9603260	$9,910	8/25/1999
User5	1112654	GR-5	PHOTO	ANCHOR AUDIO INC	AMPLIFIER, AUDIO	PB500W	H910084	$873	9/10/1991
User5	1112655	GR-5	PHOTO	ANCHOR AUDIO INC	AMPLIFIER, AUDIO	PB500	F910742	$603	9/10/1991
User5	1437799	GR-5	PHOTO	SONY CORP	CAMERA, VIDEO	CCD-VX3	1007359	$2,775	5/1/1995
User5	1501441	GR-5	PL4C	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG1980P	C6TC00724	$1,389	4/26/1996
User5	1501442	GR-5	PL4C	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG1980P	C6TC00744	$1,389	4/26/1996
User5	1501443	GR-5	PL4C	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG1980P	C6TC00968	$1,389	4/26/1996
User5	1502799	GR-5	PL4C	SONY CORP	MONITOR, TELEVISION	PVM1954Q	2006836	$2,011	8/8/1996
User5	1888792	GR-5	PL4C	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG1980	K7TC00045	$1,150	2/9/1998
User5	1888793	GR-5	PL4C	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG1980	K7TC00141	$1,150	2/9/1998
User5	1888794	GR-5	PL4C	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG1980	K7TC00128	$1,150	2/9/1998
User5	1888795	GR-5	PL4C	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG1980	C7TC01464	$1,150	2/9/1998
User5	1888796	GR-5	PL4C	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG1980	H7TC00762	$1,150	2/9/1998
User5	2005285	GR-5	PLOFF	PROXIMA CORP	PROJECTOR, PORTABLE	DP9200	G8103988	$7,434	5/8/1998
User5	1620460	GR-5	PLSTG	VINTEN W LTD	TRIPOD	100	3431-00455	$5,584	11/2/1998
User5	1620465	GR-5	PLSTG	LECTROSONICS INC	RACK, RECEIVER	NONE	NONE	$4,990	11/2/1998

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User5	1067098	GR-5	PLUPS	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG1960	AOHG01790	$950	7/12/1990
User5	0049819	GR-5	TRALR	EXTRON ELECTRONICS	SWITCHER, AUDIO	MATRIX50SERIES	264963	$1,500	9/25/1996
User5	G094487	GR-500	2110	SONY CORP	MONITOR, TELEVISION	PVM2030	2013842	$865	2/22/1990
User5	0706358	GR-500	2110	VIDEOTEK INC	MONITOR, VIDEO	STUDIO13	06840562	$2,076	7/15/1984
User5	0766506	GR-500	2110	SONY CORP	MONITOR, VIDEO	PVM8200MB	505703	$628	3/7/1985
User5	0767726	GR-500	2110	SONY CORP	MONITOR, VIDEO	PVM8200MB	505639	$634	6/27/1985
User5	0767727	GR-500	2110	SONY CORP	MONITOR, VIDEO	PVM8200MB	505751	$634	6/27/1985
User5	1620466	GR-500	2110	LECTROSONICS INC	RACK, RECEIVER	NONE	NONE	$4,990	11/2/1998
User5	0310345	GR-500	CAFE	SONY CORP	RECEIVING SET, TELEVISION	RVP460	500459	$3,608	10/15/1984
User5	0310346	GR-500	CAFE	SONY CORP	RECEIVING SET, TELEVISION	RVP460	500360	$3,608	10/15/1984
User5	0310349	GR-500	CAFE	SONY CORP	RECEIVING SET, TELEVISION	RVP460	500551	$3,608	10/15/1984
User5	0310350	GR-500	CAFE	SONY CORP	RECEIVING SET, TELEVISION	RVP460	500335	$3,608	10/15/1984
User5	0049818	GR-78	TRLER	SIGMA INFORMATION SYSTEMS INC	SWITCHER, VIDEO	SERIES SLX	9960001B	$2,650	9/25/1996
User5	1499732	GR-78	TRLER	PANASONIC IND CO DIV OF MATSU	MONITOR, AUDIO VIDEO	ST900Y	KA5640037	$556	2/14/1996
User5	1499733	GR-78	TRLER	PANASONIC IND CO DIV OF MATSU	MONITOR, AUDIO VIDEO	ST900Y	KA5640100	$556	2/14/1996
User5	1499734	GR-78	TRLER	PANASONIC IND CO DIV OF MATSU	MONITOR, AUDIO VIDEO	ST900Y	KA5640072	$556	2/14/1996
User5	1499735	GR-78	TRLER	PANASONIC IND CO DIV OF MATSU	MONITOR, AUDIO VIDEO	ST900Y	KA5640098	$556	2/14/1996
User6	1621167	GR-21	115	SONY CORP	CAMERA, DIGITAL	DSC-S70	257155	$760	2/22/2001
User7	2047032	GR-21	160	SYMBOL TECHNOLOGY INT'L	SCANNER, OPTICAL	PDT3100	00A15U51T	$1,781	6/6/2000
User7	0048018	GR-21	245	KRONOS INC	TIMEKEEPER, MODEM	8600-503	1049438	$10,991	7/1/1992
User7	1889752	GR-21	245	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	PDT3100S0864010	H547600	$1,780	4/17/1998
User7	2047030	GR-21	245	SYMBOL TECHNOLOGY INT'L	SCANNER, OPTICAL	PDT3100	00A16M71D	$1,781	6/6/2000
User7	2047034	GR-21	245	SYMBOL TECHNOLOGY INT'L	SCANNER, OPTICAL	PDT3100	00A14M34B	$1,781	6/6/2000
User7	0048019	GR-21	26	KRONOS INC	TIMEKEEPER, MODEM	8600-503	1049439	$10,991	7/1/1992
User7	G092383	GR-21	N0114	NAVISTAR INT'L F-INT'L HARVSTR	TRUCK, STAKE	4600	1HTSAZRM1LH	$20,739	1/16/1990
User7	2134784	GR-21	N0196	INTERNATIONAL HARVESTER CO	TRUCK, BOX	4700LP	1HTSLAAM4VH	$19,750	1/28/2002
User7	2134785	GR-21	WHSE.	HYSTER CO	FORKLIFT	E40XL	C108G09922K	$24,500	1/14/2002

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User8	2137629	GR-142	173	HEWLETT-PACKARD COMPANY DBA	PRINTER, LASER	2300D	CNBFB56064	$724	3/30/2004
User9	0321604	GR-3	5	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG2200	G5HH00127	$671	12/18/1985
User9	0415494	GR-3	5	SONY CORP	RECEIVING SET, TELEVISION	CVM1900	232208	$888	5/15/1984
User9	2049128	GR-3	5	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C4171A	USGV059701	$734	9/15/2000
User10	0071880	GR-28	121	MANNESMANN TALLY CORP	PRINTER, ADP	690	88M69 10756	$9,416	5/10/1988
User10	1889758	GR-28	121	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	PDT3100S0864010	H511445	$1,780	4/17/1998
User10	2005886	GR-28	121	SYMBOL TECHNOLOGY INT'L	SCANNER, OPTICAL	PDT3110-S8864810	G348494	$2,606	6/17/1999
User10	2008027	GR-28	121	SATO AMERICA INC	PRINTER, LABEL	CL408	90773017	$1,795	10/14/1999
User10	2047029	GR-28	121	SYMBOL TECHNOLOGY INT'L	SCANNER, OPTICAL	PDT3100	00A14M01H	$1,781	6/6/2000
User10	2047031	GR-28	121	SYMBOL TECHNOLOGY INT'L	SCANNER, OPTICAL	PDT3100	00A15U19P	$1,781	6/6/2000
User10	1070825	GR-28	123	MANNESMANN TALLY CORP	PRINTER, ADP	MT9-17	A69L12662	$9,217	2/5/1991
User11	0147319	GR-3	232	SONY CORP	RECORDER, VIDEO	VO5600	53380	$1,842	4/15/1987
User11	1278438	GR-5	C4B	SONY CORP	RECORDER, AUDIO	PCM2700A	800445	$2,325	6/25/1993
User11	0067704	GR-5	C7	ARONSON MACHINE CO	POSITIONER, WELDING	AW300	67305-997	$1,022	5/15/1967
User11	0686263	GR-5	C7	SONY CORP	MONITOR, AUDIO VIDEO	PVM8000	011508	$636	3/15/1980
User11	1069463	GR-5	C7	LEADER INSTRUMENTS CORP	MONITOR, WAVEFORM	LVM5863A	0090384	$1,688	1/25/1991
User11	1113142	GR-5	C7	SONY CORP	MONITOR, VIDEO	PVM8020	5019147	$599	9/19/1991
User11	1326354	GR-5	C9	VINTEN W LTD	TRIPOD	VISION12	336401298	$5,250	8/16/1993
User11	1276963	GR-5	C9A	SONY CORP	CAMERA, VIDEO	DXC537	13398	$6,732	4/5/1993
User11	1276967	GR-5	C9A	SONY CORP	CAMERA, VIDEO	DXC537	13418	$6,732	4/5/1993
User11	1326214	GR-5	C9A	SONY CORP	CAMERA, VIDEO	DXC537	14291	$6,732	7/14/1993
User11	1326215	GR-5	C9A	SONY CORP	RECORDER, VIDEO	PVV1A	10101	$7,343	7/14/1993
User11	0276441	GR-5	CE6	SONY CORP	MONITOR, TELEVISION	PVM1910	200995286	$668	9/4/1986
User11	0276443	GR-5	CE6	SONY CORP	MONITOR, TELEVISION	PVM1910	2009984	$668	9/4/1986
User11	0415400	GR-5	CW4G	MATSUSHITA ELECTRIC CORP OF AM	MONITOR, VIDEO	BT-S1300N	UG3511433	$520	1/15/1984
User11	0810276	GR-5	CW5	MCINTOSH LABORATORY INC	AMPLIFIER, POWER	MC754	FD2242	$1,049	9/11/1991
User11	0811038	GR-5	CW5B	SONY CORP	RECORDER, VIDEO	BVW35	13011	$10,618	4/1/1991
User12	2006633	GR-21	2	DELL COMPUTER CORP F-PC'S LTD	DISPLAY UNIT	M1110	6981EAOHPXA	$1,400	4/1/1999
User13	G049978	GR-110	212	LEADER INSTRUMENTS CORP	MONITOR, WAVEFORM	5870	8010116	$3,921	1/3/1989

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User14	0320968	GR-1441	202	MATSUSHITA ELEC INDUS CO	CAMERA	WV888	52A25064	$5,254	8/27/1985
User14	0146085	GR-301	250	HITACHI MFG CO	DISPLAY UNIT	722	Y6K-032365	$976	3/10/1987
User14	0276346	GR-5	C2	AMPEX CORP F-INVAR ELECTR CORP	RECORDER, VIDEO	VPR3	3161265	$85,622	8/21/1986
User14	0276347	GR-5	C2	TEKTRONIX INC	MONITOR, VIDEO	650HR	B056074	$6,752	8/21/1986
User14	0048277	GR-5	C2A	AVID TECHNOLOGY INC	DISK DRIVE UNIT	MEDIADOCK	MMDR3638W	$10,643	7/10/1998
User14	1405471	GR-5	C2A	SONY CORP	RECORDER, VIDEO	PVW2800	18179	$13,860	5/2/1994
User14	1407259	GR-5	C2A	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG-DS850P	L4TC00310	$5,618	7/6/1995
User14	1746823	GR-5	C2A	APPLE COMPUTER INC	DISK DRIVE UNIT	AVID1S9	NONE	$2,297	4/28/1997
User14	1746824	GR-5	C2A	APPLE COMPUTER INC	DISK DRIVE UNIT	AVID1S9	NONE	$2,298	4/28/1997
User14	1746825	GR-5	C2A	APPLE COMPUTER INC	DISK DRIVE UNIT	AVID1S9	NONE	$2,297	4/28/1997
User14	1746826	GR-5	C2A	APPLE COMPUTER INC	DISK DRIVE UNIT	AVID1S9	NONE	$2,298	4/28/1997
User14	1746827	GR-5	C2A	SONY CORP	DISPLAY UNIT	CPD20SF2	7102078	$1,462	4/28/1997
User14	1746828	GR-5	C2A	MITSUBISHI ELECTRIC CORP	DISPLAY UNIT	HC3925KTK	405004217	$1,383	4/28/1997
User14	1746829	GR-5	C2A	SONY CORP	MONITOR, VIDEO	PVM20M2UK	2000097	$2,029	4/28/1997
User14	1886719	GR-5	C2A	APPLE COMPUTER INC	COMPUTER	9600	SG7312JYACP	$5,050	1/28/1999
User14	1434948	GR-5	C2B	GATEWAY COMPANIES INC	COMPUTER, PORTABLE	CB4DX475	940700483	$3,799	9/12/1994
User14	1887298	GR-5	C4A	APPLE COMPUTER INC	COMPUTER, PORTABLE	POWERBOOK G3	QT8450TBF7E	$3,800	3/5/1999
User14	0145314	GR-5	C4B	DENON AMERICA INC	PLAYER, COMPACT DISK	DCD-1800R	1511725	$795	12/4/1986
User14	0809955	GR-5	C4B	TEKTRONIX INC	MONITOR, WAVEFORM	1780R	B012285	$9,900	11/13/1990
User14	0810279	GR-5	C4B	YAMAHA ELECTRONICS	RECEIVER, RADIO	RX750	M089701SU	$529	9/11/1991
User14	0811079	GR-5	C4B	SONY CORP OF AMERICA	MONITOR, VIDEO	BVM1310	2001636	$3,744	5/9/1991
User14	1113076	GR-5	C4B	AMPEX AUDIO INC	RECORDER, VIDEO	CVR65	50715	$19,950	9/11/1991
User14	1227336	GR-5	C4B	AMPEX RECORDING SYSTEMS CORP.	CONTROL PANEL, VIDEO	NONE	NONE	$7,000	4/14/1992
User14	2005286	GR-5	C4B	LEITCH AND CO	ROUTING SYSTEM, VIDEO	VIA32	NONE	$7,380	5/3/1999
User14	2005287	GR-5	C4B	LEITCH AND CO	ROUTING SYSTEM, VIDEO	VIA32	NONE	$9,836	5/3/1999
User14	1227335	GR-5	C4D	AMPEX RECORDING SYSTEMS CORP.	SWITCHER, VIDEO	NONE	1323376	$22,832	4/14/1992
User14	1503473	GR-5	C4D	SONY CORP	MONITOR, AUDIO VIDEO	PVM1354Q	2018322	$1,055	8/16/1996
User14	1886253	GR-5	C4D	SONY CORP	RECORDER, VIDEO	DSR80	11667	$9,662	10/8/1998
User14	1069810	GR-5	C5A	VISUAL INSTRUMENTATION CORP	GENERATOR, PULSE	C28CX	109	$2,250	12/20/1990
User14	1113074	GR-5	C5A	AMPEX AUDIO INC	RECORDER, VIDEO	CVR65	50712	$19,950	9/11/1991
User14	1891182	GR-5	C5A	SONY CORP	RECORDER, VIDEO	DSR1	10990	$6,694	8/5/1998
User14	1437203	GR-5	C5B	SONY CORP	SWITCHER, VIDEO	FXE100	31368	$5,544	5/1/1995
User14	0689065	GR-5	C6D	SONY CORP	RECEIVING SET, TELEVISION	KX1211HG	505112	$683	6/15/1984
User14	1500024	GR-5	C6D	ROLAND CORP	MIXER, AUDIO	DM80	ZH60975	$7,595	9/29/1995
User14	0318270	GR-5	C6E	VIDEOTEK INC	MONITOR, WAVEFORM	TSM5A	D-1854131	$1,817	3/15/1985

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User14	G092163	GR-5	C7	SONY CORP	RECORDER, VIDEO	BVW35	12066	$9,775	10/5/1989
User14	0707655	GR-5	C7	SHIBASOKU CO LTD	METER, NOISE	925C	M-86176	$10,324	12/15/1980
User14	0789471	GR-5	C7	TEKTRONIX INC	GENERATOR, SIGNAL	1910	B010673	$9,990	12/15/1984
User14	1620367	GR-5	C7	CANON CAMERA CO INC	CAMERA, VIDEO	DM-XL1A	2620301288	$4,115	10/8/1998
User14	0004578	GR-5	C9	FUJINON INC	LENS, CAMERA	A18X8.5BERM28B	550146	$6,825	11/1/1989
User14	0047820	GR-5	C9	SONY CORP	RECEIVER, MICROPHONE	WRR810A	203420	$880	9/23/1996
User14	1620366	GR-5	C9	SONY CORP	CAMERA, VIDEO	DXC-D3OWS	10447	$19,471	10/8/1998
User14	1891401	GR-5	C9	SONY CORP	CAMERA, VIDEO	DXC-D30WX	10330	$12,777	8/5/1998
User14	G092118	GR-5	C9A	VINTEN W LTD	TRIPOD	V1S10N200	332001280	$4,079	10/5/1989
User14	0248815	GR-5	C9A	SONY CORP	RECORDER, VIDEO	SLO420	15972	$1,139	6/13/1986
User14	0767835	GR-5	C9A	TEKTRONIX INC	MONITOR, WAVEFORM	1750	BO30811	$6,753	8/21/1986
User14	1434862	GR-5	C9A	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG1970P	B4TA00230	$1,425	8/26/1994
User14	0706620	GR-5	CE6	HEWLETT-PACKARD CO	COUNTER, FREQUENCY	5340A	1320A	$5,643	7/15/1973
User14	1501446	GR-5	CW4C	SONY CORP	RECORDER, VIDEO	UVW1800	24205	$8,632	5/8/1996
User14	0048276	GR-5	CW4G	AVID TECHNOLOGY INC	DISK DRIVE UNIT	MEDIADOCK	MMDR3568W	$21,704	7/10/1998
User14	1278439	GR-5	CW4G	SONY CORP	RECORDER, AUDIO	PCM2700A	800440	$2,325	6/25/1993
User14	1887280	GR-5	CW4G	AVID TECHNOLOGY INC	BOX, EXPANSION	ALLADIN 3DFX	PINN96290039(	$12,726	1/28/1999
User14	1890543	GR-5	CW4G	APPLE COMPUTER INC	COMPUTER, MICRO	9600/350	XB7480NRACR	$27,613	7/10/1998
User14	1890544	GR-5	CW4G	SONY CORP	MONITOR, VIDEO	PVM20M4U	2003035	$2,347	7/10/1998
User14	1890545	GR-5	CW4G	SONY CORP	DISPLAY UNIT	GDM205E2T	7000852	$1,375	7/10/1998
User14	1890546	GR-5	CW4G	SONY CORP	DISPLAY UNIT	GDM205E2T	7000851	$1,375	7/10/1998
User14	1891183	GR-5	CW4G	SONY CORP	RECORDER, VIDEO	DSR80	10629	$1,324	8/5/1998
User14	0070080	GR-5	CW5B	SONY CORP	MONITOR, TELEVISION	PVM1910	2024887	$1,000	5/9/1988
User14	0248791	GR-5	PL2F	L-W INT'L F- L-W PHOTO PROD	CAMERA, FILM CHAIN VIDEO	224ESD	MT76407	$5,235	6/6/1986
User14	1746821	GR-5	PL2FL	APC	BACK UP UNIT	BACKUP PRO1400	WP964921771(	$548	4/28/1997
User14	0734511	GR-5	PL4A	XYBION ELECTRONIC SYSTEMS INC	CAMERA, VIDEO	SVL09	3278	$7,500	8/15/1984
User14	0100273	GR-5	PL4C	SONY CORP	MONITOR, VIDEO	PVM411	0014091	$1,426	9/21/1987
User14	1434861	GR-5	PL4C	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AGW1	E4MD00231	$2,035	8/26/1994
User14	G092198	GR-5	PLOFF	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG7400SVHS	H9TA00154	$2,314	10/11/1989
User14	0276444	GR-5	PLOFF	SONY CORP	MONITOR, TELEVISION	PVM1910	2014504	$668	9/4/1986
User14	0596299	GR-5	PLUPS	REAL TIME SYSTEMS INC	ENCODER, SHAFT PROGRAMMABLE	371	429	$8,100	2/15/1983
User14	1437609	GR-5	PLUPS	TOSHIBA AMERICAN INFO SYSTEMS	DISK DRIVE UNIT	TXM3501E1	4Y60C20436	$768	3/1/1995
User14	0100553	GR-5	STAIR	NAC INC	STROBELIGHT	V22	753-202	$7,405	8/14/1987
User14	0276351	GR-5	STAIR	NAC INC	STROBELIGHT	V22	753-055	$9,475	8/26/1986

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User14	0004717	GR-5	SW4	PANASONIC IND CO DIV OF MATSU	TRANSCODER	UTP2	9003950266	$1,498	1/30/1990
User14	0146977	GR-5	SW4	FOR-A CORPORATION OF AMERICA	CORRECTOR, TIME BASE	FA440	1810101	$10,250	3/26/1987
User14	1403781	GR-500	2104	ACER INC	COMPUTER, MICRO	486DX33	8492245	$549	5/25/1994
User14	0004608	GR-500	2110	PANASONIC	MONITOR, VIDEO	BT-S702N	KA9150555	$536	10/11/1989
User14	0004609	GR-500	2110	PANASONIC	MONITOR, VIDEO	BT-S702N	KA9150501	$536	10/11/1989
User14	0004610	GR-500	2110	PANASONIC	MONITOR, VIDEO	BT-S702N	KA9250241	$536	10/11/1989
User14	0004611	GR-500	2110	PANASONIC	MONITOR, VIDEO	BT-S702N	KA9550240	$536	10/11/1989
User14	0415433	GR-500	2110	MATSUSHITA ELECTRIC CORP OF AM	MONITOR, AUDIO VIDEO	BT-S1900N	UG3511081	$636	1/15/1984
User14	1110560	GR-500	2110	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG7750P	C1TC00146	$4,823	5/9/1991
User14	1276976	GR-500	2110	SONY CORP OF AMERICA	EDITOR, VIDEOTAPE	PVW2800	14889	$13,860	6/4/1993
User14	1276977	GR-500	2110	SONY CORP OF AMERICA	PLAYER, VIDEO CASSETTE	PVW2650	11135	$13,200	6/4/1993
User14	1404699	GR-500	2110	CHYRON CORP	GENERATOR, VIDEO	ACG	LAA1127394	$7,620	4/20/1994
User15	1620590	GR-5	C2	SONY CORP	CAMERA, VIDEO	TR716	12198	$595	8/18/1999
User15	1620591	GR-5	C2	SONY CORP	CAMERA, VIDEO	TR716	12200	$595	8/18/1999
User15	1620592	GR-5	C2	SONY CORP	CAMERA, VIDEO	TR716	12189	$595	8/18/1999
User15	1886643	GR-5	C7	DELL COMPUTER CORP F-PC'S LTD	DISPLAY UNIT	D1025TM	8175819	$850	10/7/1998
User16	2046039	GR-139	SETS	NATIONAL TECHNOLOGICAL UNIV	RECEIVER/DECODER, VIDEO	001	920181	$8,950	2/9/1994
User16	1504377	GR-21	3	MATSUSHITA GRAPHIC COMM LTD	TELEVISION/VCR	PV-M2036	16AA25509	$750	11/18/1996
User17	1748597	GR-21	14A	NEC CORP	DISPLAY UNIT	JC1744VMA	7631794LA	$789	7/21/1997
User18	1111254	GR-21	109-E	CROWN AUTOMOTIVE MFG CO	FORKLIFT	35RRTL-S	H-10863	$15,772	1/15/1985
User18	1274404	GR-21	WHSE.	FRIDEN ALCATEL	SCALE, POSTAGE	8865	88653517	$4,456	10/7/1992
User19	1622011	GR-4	104	DELL COMPUTER CORP	SERVER, COMMUNICATIONS	SMP01	BQSCQ41	$5,183	4/26/2004
User19	1888360	GR-4	104	HEWLETT-PACKARD CO BOISE DIV	COMPUTER, PORTABLE	HP360LX	SG74570213	$656	1/2/1998
User19	2049071	GR-4	108	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG1980P	J6TC00362	$1,389	11/4/1996
User20	1886604	GR-21	14	MICROTECH INC	SCANNER, OPTICAL	SCANMAKER4	S0C9540806	$1,046	10/2/1998
User21	2134974	GR-11	208	NEC TECHNOLOGIES INC FRMLY NEC	DISPLAY UNIT	LCD2010X	1Y00949CA	$1,771	4/10/2002
User22	1888155	GR-21	14	AGFA CORP AGFA COMPUGRAPHIC	SCANNER, OPTICAL	ARCUSII	36S2473	$1,500	3/11/1998
User22	2047701	GR-21	14S	APPLE COMPUTER INC	DISPLAY UNIT	M6204	WR0180QCHO	$1,206	7/14/2000
User23	2007942	GR-301	213	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C4171A	USDM013857	$734	9/7/1999
User24	2134004	GR-3	1	NEC CORP	DISPLAY UNIT	LCD1700M+	1503535VA	$821	7/23/2001

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User25	0703435	GR-104	SHOP	CATERPILLAR TRACTOR CO	FORKLIFT	V40C	Z-23V00668	$16,339	1/15/1981
User25	2007111	GR-84	N0120	INTERNATIONAL HARVESTER CO	TRUCK, STAKE	1654	1HTLAHEM6EH	$16,495	6/8/2001
User25	2007104	GR-84	SHOP	CLARK EQUIP CO INDUS TRUCK DIV	FORKLIFT	NPR20	NPR345004795	$26,034	3/29/2000
User25	2007105	GR-84	SHOP	EXIDE CORP	CHARGER, BATTERY	W316180	YC28673	$1,100	3/29/2000
User25	1888581	GR-84	WHSE	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C3916A	JPKH041765	$957	2/2/1998
User25	2137630	GR-84	WHSE.	HEWLETT-PACKARD COMPANY DBA	PRINTER, LASER	2300D	CNBFB56066	$724	3/30/2004
User26	L023012	GR-21	14	XEROX CORP F-XEROX DATA SYS	PRINTER, COLOR	DOCUCOLOR 12	FU2049236	$49,952	7/5/2000
User26	L023081	GR-21	14	NEC CORP	DISPLAY UNIT	LCD1560M	34004114GA	$500	10/20/2003
User26	L023082	GR-21	14	FIREY COMPUTERS	COMPUTER, MICRO	ZXP-02	L00067203	$5,000	10/20/2003
User26	2007333	GR-21	14C	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C4254A	USCC043836	$2,221	8/17/1999
User26	2046115	GR-21	14C	APPLE COMPUTER INC	COMPUTER, PORTABLE	M5343	QT95123FEXW	$2,826	1/25/2000
User26	1748739	GR-21	14E	VIEW SONIC	DISPLAY UNIT	G800	M770700165	$1,044	7/29/1997
User27	1886220	GR-21	14H	SEAL PRODUCTS	LAMINATOR	IT600	600-705	$12,200	9/22/1998
User28	2137636	GR-21	5E	HEWLETT-PACKARD COMPANY DBA	PRINTER, LASER	2300D	CNBFB52781	$858	3/30/2004
User29	1500080	GR-21	14C11	MICROTEK INTERNATIONAL, INC.	SCANNER, OPTICAL	MRS600C1	S556059280	$659	8/3/1995
User29	2007763	GR-21	14C11	DELL COMPUTER CORP F-PC'S LTD	DISPLAY UNIT	D1626HT	2974379	$1,000	8/27/1999
User30	1277387	GR-5	CE14	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C2021A	JPBC034731	$1,829	5/25/1993
User31	0003629	GR-5	C2	SONY CORP	MONITOR, AUDIO VIDEO	PVM8220	5009881	$510	2/10/1989
User31	1113077	GR-5	C4B	AMPEX AUDIO INC	RECORDER, VIDEO	CVR65	50716	$19,950	9/11/1991
User31	1112941	GR-5	C4D	SONY CORP	RECORDER, VIDEO	EVO9800	0010034	$4,063	9/5/1991
User31	1326760	GR-5	C4D	SONY CORP	RECORDER, VIDEO	PVW2800	15778	$13,500	9/22/1993
User31	1326761	GR-5	C4D	SONY CORP	RECORDER, VIDEO	PVW2800	15759	$13,500	9/22/1993
User31	1402489	GR-5	C4D	SONY CORP	RECORDER, VIDEO	DVR20	13007	$43,277	3/1/1994
User31	1620365	GR-5	C4D	SIERRA ELECTRIC DIV OF SOLA BA	RECORDER, DIGITAL	OF15	02-1687	$24,500	9/25/1998
User31	2007358	GR-5	C4D	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG6540P	D9TA00248	$898	8/23/1999
User31	1406299	GR-5	C5A	SONY CORP	RECORDER, VIDEO	UVW1800	12441	$7,794	6/15/1994
User31	1620760	GR-5	C7	TEKTRONIX INC	MONITOR, WAVEFORM DIGITAL	WFM601E	B012200	$7,157	10/13/1999
User31	0415501	GR-5	C7A	SONY CORP	RECORDER, VIDEO	VO5600	29178	$1,809	5/15/1984
User31	0276385	GR-5	C9A	SONY CORP	MONITOR, TELEVISION	PVM1910	2014136	$668	8/5/1986
User31	3050856	GR-5	CW4A	TELESTREAM INC	MEDIA SYSTEM, VIDEO/AUDIO	CP1A	CP1A01114	$13,541	10/31/2003

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User31	0146744	GR-5	CW4C	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG2200	A7HE00618	$680	4/6/1987
User31	2007786	GR-5	CW4C	SONY CORP	RECORDER, VIDEO	DSR20	17022	$3,166	8/30/1999
User31	1230244	GR-5	CW4G	SONY CORP OF AMERICA	RECORDER, VIDEO	BVW75	18088	$27,058	9/15/1992
User31	1328537	GR-5	CW4G	YAMAHA ELECTRONICS	AMPLIFIER, AUDIO	RX-V670	M086823QS	$749	10/4/1993
User31	1403074	GR-5	PLOFF	TOA ELECTRIC CO LTD	AMPLIFIER, AUDIO	A906MK2	73303801	$652	2/15/1994
User31	1620418	GR-5	PLSTG	RGB DISPLAY CORP	CONVERTER, VIDEO SCAN	1650	1V5531	$6,558	10/21/1998
User31	1110822	GR-5	PLUPS	TEKTRONIX INC	GENERATOR, SIGNAL	1910	B022876	$7,500	5/17/1991
User31	1328470	GR-5	PLUPS	SONY CORP OF AMERICA	DISPLAY UNIT	PVM1944Q	2002876	$1,546	9/17/1993
User32	1086130	GR-5	C4B	AMPEX CORP F-INVAR ELECTR CORP	SWITCHER, AUDIO/VIDEO	VISTA18N	1813271	$44,399	6/21/1991
User32	1086132	GR-5	C4B	AMPEX CORP F-INVAR ELECTR CORP	CONTROLLER, ADO	ADO100	2111707	$41,372	6/21/1991
User32	1402886	GR-5	CE6	APPLE COMPUTER INC	COMPUTER, PORTABLE	M4440	FC352MWT441	$2,883	2/4/1994
User33	1499919	GR-21	14	MICROTEK INTERNATIONAL, INC.	SCANNER, OPTICAL	MRS600C1	S556059290	$659	8/3/1995
User33	1749680	GR-21	14	KODAK CANADA LTD	DISK DRIVE UNIT	4-0	07241308	$16,858	9/18/1997
User33	1888157	GR-21	14	AGFA CORP AGFA COMPUGRAPHIC	SCANNER, OPTICAL	ARCUSII	33S0413	$1,500	3/11/1998
User33	1749690	GR-21	CAGE	DELL COMPUTER CORP F-PC'S LTD	DISPLAY UNIT	D1028C	66746J2KAO	$500	9/22/1997
User34	2137633	GR-77	148	HEWLETT-PACKARD COMPANY DBA	PRINTER, LASER	2300D	CNBFB52770	$724	3/30/2004
User35	1621891	GR-7	203	CANON CAMERA CO INC	CAMERA, DIGITAL	PC1048	6723264658	$859	9/22/2003
User36	2136895	GR-3	24	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C9661A	JPHMD61255	$2,128	4/5/2004
User37	0703395	GR-208	24-P	CATERPILLAR INDUSTRIAL INC	FORKLIFT	462SLP4024	462S670139	$6,136	10/15/1966
User38	1406310	GR-77	314	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C2001A	JPBG116905	$1,852	6/15/1994
User39	1326687	GR-104	123-P	YALE MATERIALS HANDLING CORP	FORKLIFT	GLC050RCVUAE081	Y407211	$13,326	10/1/1993
User39	0313035	GR-104	BAY	AMCO MACHINE PRODUCTS INC	LATHE, DRUM & ROTOR	4100	8561	$5,220	11/15/1984
User39	1500918	GR-104	GARAG	SNAP-ON TOOLS CORP	SCANNER, OPTICAL	MT2500	SUB3S4951472	$2,566	1/16/1996
User39	1403959	GR-104	N0130	FORD MOTOR CO THE	TRUCK, PICKUP	F250	2FTH26HXSCA	$22,448	4/18/1995
User39	0249301	GR-S40	OUTSD	LEWIS RESEARCH CENTER NASA	TRAILER, EQUIPMENT	NONE	NONE	$2,000	6/20/1986
User40	0066849	GR-142	260D	MITSUBISHI ELECTRIC CORP	RECEIVING SET, TELEVISION	CS3503R	509930	$2,195	11/3/1987
User40	1889999	GR-86	305	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	4000T	USNC052814	$1,205	5/8/1998
User41	G088415	GR-5	111	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	HP33440A	2943A69503	$1,635	4/3/1989

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User42	1889753	GR-21	119	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	PDT3100S0864010	H505294	$1,780	4/17/1998
User42	1889800	GR-21	119	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	PDT3100S0864010	H505034	$1,780	4/17/1998
User42	1889802	GR-21	119	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	PDT3100S0864010	H547536	$1,780	4/17/1998
User42	1889803	GR-21	119	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	PDT3100S0864010	H510606	$1,780	4/17/1998
User42	1889804	GR-21	119	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	PDT3100S0864010	H576164	$1,780	4/17/1998
User42	2008028	GR-21	119	SYMBOL TECHNOLOGY INT'L	SCANNER, OPTICAL	PDT3100	N502021	$1,780	10/14/1999
User42	2137225	GR-21	119	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	PDT3100S0864010	H576170	$1,780	4/17/1998
User42	2008024	GR-21	11B	SYMBOL TECHNOLOGY INT'L	RECEIVER, RF	AP3020-500US	P017945	$1,495	10/14/1999
User42	1887166	GR-21	140	DELL COMPUTER CORP F-PC'S LTD	DISPLAY UNIT	D1025HTX	8192111	$500	1/7/1998
User42	2134796	GR-21	140	HYSTER CO	FORKLIFT	H60XLM	A177B9169F	$21,313	9/16/2003
User42	1886221	GR-21	145	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	3805CM5206E	H911842	$2,515	9/22/1998
User42	1886225	GR-21	145	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	3805CM5206E	K287556	$2,515	9/22/1998
User42	1886226	GR-21	145	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	3805CM5206E	J086220	$2,515	9/22/1998
User42	1886222	GR-21	21	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	3805CM5206E	H911793	$2,515	9/22/1998
User42	1886224	GR-21	21	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	3805CM5206E	J086219	$2,515	9/22/1998
User42	2046581	GR-21	2A	ASE AMERICAS INC	DETECTOR, X-RAY	1012	FL593	$89,041	3/10/2000
User42	0703416	GR-21	8	ACME VISIBLE RECORDS INC	CABINET, ROTARY FILE	CEN-DEX	NONE	$1,006	11/15/1976
User42	2007107	GR-21	N0197	INTERNATIONAL HARVESTER CO	TRUCK, VAN BODY	4900	1HTSDAAL7TH	$18,300	7/25/2000
User42	2007106	GR-21	N0353	STOUGHTON TRAILERS INC	TRAILER, VAN	12772	1DW1A4829RS	$9,700	6/5/2000
User42	2007109	GR-21	N0411	UNKNOWN (VERIFIED)	TRAILER, FLATBED	NONE	233001039809	$18,176	1/29/2001
User42	2007108	GR-21	N0412	MILLER TRAILERS INC	TRAILER, FLATBED	P2301	IMLP23015LB3	$75,000	1/17/2001
User42	2005676	GR-21	WHSE	SATO PARTS CORP	PRINTER, LABEL	CL408	71272005	$1,796	4/17/1998
User43	0002588	GR-110	126	OLYMPUS AMERICA INC	BORESCOPE	A17-11-90-53	1720106	$2,805	2/8/1988
User43	0316001	GR-110	129	KING NUTRONICS CORP	GAGE CLEANING SYSTEM	3646-1-104	304 R/T415435	$2,219	4/17/1985
User43	0703016	GR-110	HIBAY	BECKMAN INDUSTRIAL CORP	SPECTROPHOTOMETER	10	5190188	$12,255	9/15/1983
User43	0789159	GR-110	HIBAY	BAUSCH AND LOMB INC	MICROSCOPE	MSTAX6W	B-29230-FX	$3,854	12/15/1984

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User43	2048787	GR-21	022	RUSKA INSTRUMENT CORP	WEIGHTS, METRIC	2465A-799	54061	$5,500	9/13/2000
User43	G090275	GR-21	22	ASSOCIATED ENVIORNMENTAL SYS	CHAMBER, ENVIRONMENTAL	SD601	3395	$7,415	1/3/1990
User43	G088758	GR-21	22	JULIE RESEARCH LABORATORIES	PROGRAMMER, RESISTANCE SOURCE	RD105M	233	$5,990	4/27/1989
User43	0003869	GR-21	22	TENNEY ENGINEERING INC	CHAMBER, ENVIRONMENTAL	BTC20	121617-5	$11,185	3/27/1989
User43	0004948	GR-21	22	RUSKA INSTRUMENT CORP	INTENSIFIER, PRESSURE	2440-800	41914	$6,590	6/1/1990
User43	0069381	GR-21	22	RUSKA INSTRUMENT CORP	GAGE, LUBRICATING PISTON	2465-752M	38518	$17,420	2/17/1988
User43	0071598	GR-21	22	RUSKA INSTRUMENT CORP	GAGE, DIFFERENTIAL	DDR6010-160	39639	$11,890	2/3/1989
User43	0071599	GR-21	22	RUSKA INSTRUMENT CORP	GAGE, DIFFERENTIAL	DDR6010-360	39306	$11,890	2/3/1989
User43	0071600	GR-21	22	RUSKA INSTRUMENT CORP	GAGE, DIFFERENTIAL	DDR6010-264	39748	$12,955	2/3/1989
User43	0071601	GR-21	22	RUSKA INSTRUMENT CORP	GAGE, DIFFERENTIAL	DDR6000-801-2	39782	$16,905	2/3/1989
User43	0100544	GR-21	22	CONSOLIDATED CONTROLS CORP SUB	CALIBRATOR, PRESSURE	UPC 5000 ACCA	A0346	$5,775	8/7/1987
User43	0100593	GR-21	22	LEYBOLD-HERAEUS VACUUM PRODUCT	PUMP, MECHANICAL VACUUM	TMP150	1387070150	$7,426	9/4/1987
User43	0148099	GR-21	22	CONSOLIDATED CONTROLS CORP SUB	CALIBRATOR, PRESSURE	UPC 5000 AACA	A0347	$5,775	6/9/1987
User43	0148385	GR-21	22	FLUKE CORP	DISK DRIVE UNIT	1761A	4095001	$2,950	7/28/1987
User43	0148386	GR-21	22	FLUKE CORP	DATA ACQUISITION SYSTEM	2400B	4260001	$9,175	7/28/1987
User43	0277485	GR-21	22	RUSKA INSTRUMENT CORP	GAGE, DIFFERENTIAL	DDR6000-801-2	36706	$6,990	9/25/1986
User43	0317006	GR-21	22	FLUKE CORP	DATA ACQUISITION SYSTEM	1720A	270013	$8,544	7/15/1981
User43	0415429	GR-21	22	RUSKA INSTRUMENT CORP	GAGE, DIFFERENTIAL	DDR6000-801-500	33009	$5,885	2/15/1984
User43	0415430	GR-21	22	RUSKA INSTRUMENT CORP	GAGE, DIFFERENTIAL	DDR6000-801-100	33008	$5,885	2/15/1984
User43	0415431	GR-21	22	RUSKA INSTRUMENT CORP	GAGE, DIFFERENTIAL	DDR6000-801-10	33007	$5,885	2/15/1984
User43	0415432	GR-21	22	RUSKA INSTRUMENT CORP	GAGE, DIFFERENTIAL	DDR6000-801-2000	33010	$5,885	2/15/1984
User43	0685555	GR-21	22	FLUKE CORP	DATA ACQUISITION SYSTEM	1720A	3065022	$12,645	11/15/1982
User43	0704526	GR-21	22	FLUKE CORP	PRINTER, ADP	2020-003-006	3155014	$1,373	9/15/1983

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User43	0704527	GR-21	22	FLUKE CORP	DATA ACQUISITION SYSTEM	1720A	2460124	$8,544	8/15/1980
User43	0704794	GR-21	22	FLUKE CORP	SCANNER	7600A	2750004	$7,793	5/15/1982
User43	0704798	GR-21	22	UNION CARBIDE CORP	CALIBRATOR, TRANSDUCER	NONE	NONE	$113,975	12/15/1967
User43	0704806	GR-21	22	RUSKA INSTRUMENT CORP	TESTER	24261	10292	$5,496	1/15/1958
User43	0705149	GR-21	22	VEECO INSTRUMENTS INC	CONTROL, ION GAGE	RG1002	645G	$1,560	7/15/1983
User43	0706433	GR-21	22	FLUKE CORP	DATA ACQUISITION SYSTEM	1722A	3540010	$7,376	9/15/1984
User43	0706438	GR-21	22	FLUKE CORP	DATA ACQUISITION SYSTEM	1722A	3535013	$7,376	9/15/1984
User43	0810508	GR-21	22	RUSKA INSTRUMENT CORP	INDICATOR, PRESSURE	2413-800	43581	$5,380	7/12/1991
User43	1110567	GR-21	22	PIEZOTRONICS	GENERATOR, PRESSURE STEP	907A	91128-1	$18,189	5/14/1991
User43	1329521	GR-21	22	RUSKA INSTRUMENT CORP	INDICATOR, PRESSURE	2416-711	46137	$5,850	9/27/1993
User43	1402472	GR-21	22	LEYBOLD-HERAEUS VACUUM PRODUCT	CONTROLLER, VISCOMETER	VM212	158-83	$10,500	2/14/1994
User43	1407300	GR-21	22	RUSKA INSTRUMENT CORP	TABLE, BELL JAR	2465-754	47053	$6,200	9/6/1994
User43	1436398	GR-21	22	RUSKA INSTRUMENT CORP	GAGE, DIFFERENTIAL	6010-160C	47166	$10,400	10/31/1994
User43	1888502	GR-21	22	FLUKE CORP	DATA ACQUISITION SYSTEM	1752A	3540007	$7,376	9/15/1984
User43	2005677	GR-21	22	RUSKA INSTRUMENT CORP	TESTER, DEAD WEIGHT	2400HL	11683	$5,000	1/15/1958
User43	G090942	GR-21	26	FLUKE CORP	DATA ACQUISITION SYSTEM	1752A	4860004	$8,738	10/13/1989
User43	G095074	GR-21	26	FLUKE CORP	DATA ACQUISITION SYSTEM	1752A	5015002	$10,805	6/26/1990
User43	1110538	GR-21	26	TRIMOS SA	CALIBRATOR, DIGITAL	TELMN	659	$14,025	6/20/1991
User43	1747879	GR-21	26	FOWLER CO INC	CALIBRATOR, DIGITAL	SYLVAC100	02217	$9,234	7/24/1997
User43	1749468	GR-21	26	EATON CORP CONTROLS DIV	CALIBRATOR, PRESSURE	UPC5200	A21399	$14,995	9/5/1997
User43	1886186	GR-21	26	HEWLETT PACKARD	PRINTER, LASER	4000	USMC093892	$1,100	9/10/1998
User43	1886196	GR-21	26	DELL MARKETING CORP.	DISPLAY UNIT	D1028L	8477DMPGC	$500	9/17/1998
User43	1890071	GR-21	26	RUSKA INSTRUMENT CORP	STANDARD, PRESSURE	2465-754	51463	$6,400	4/28/1998
User43	1890831	GR-21	26	VARIAN ASSOCIATES INC. VACUUM	DETECTOR, LEAK	L9590030UT120	LLF80125	$18,730	7/22/1998
User43	2005895	GR-21	26	DELL COMPUTER CORP F-PC'S LTD	DISPLAY UNIT	D1626HT	2948071	$1,200	7/7/1999
User43	1499435	GR-21	CAL	ZENITH DATA SYSTEMS	DISPLAY UNIT	ZCM1450DT	MSSK5024005	$500	5/15/1995

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User43	1499555	GR-21	CAL	ZENITH DATA SYSTEMS	COMPUTER, MICRO	UIC3004-00	59SBQY005732	$1,466	5/15/1995
User44	L023008	GR-21	10	XEROX CORP	PRINTER, OFFSET	JA1	NONE	$90,000	9/14/1999
User44	L023011	GR-21	10	XEROX CORP	BOOKLETMAKER	SBM II BOOKLETMAKER	H95-004-704	$9,513	3/10/2000
User45	1276961	GR-21	10	CHALLENGE MACHINERY CO THE	CUTTER, PAPER	MPX	92502D	$12,995	3/19/1993
User46	G090241	GR-21	N0123	CHEVROLET MOTOR DIV	TRUCK, STEPVAN	G30	1GBHP32K4K3	$19,407	8/7/1989
User46	1326699	GR-21	N0142	CHEVROLET MOTOR DIV	TRUCK, VANETTE MINI	CM10905	1GCDM15ZXR5	$13,822	5/17/1994
User46	1229206	GR-21	N0152	CHRYSLER CORP	TRUCK, VANETTE	B350	2B5WB35Z9NK	$24,336	7/10/1992
User46	1888210	GR-21	N0159	CHEVROLET MOTOR DIV	TRUCK, VAN BODY	CG31803	1GBHG31R7V1	$12,397	8/1/1997
User46	1888212	GR-21	N0161	CHEVROLET MOTOR DIV	BUS	CG31532	1GBJG31R3V1	$22,058	9/16/1997
User46	1888211	GR-21	N0202	CHEVROLET MOTOR DIV	TRUCK, VAN BODY	CG31803	1GBJG31RXV1	$12,397	8/1/1997
User47	1621613	GR-77	138	SONY CORP	CAMERA	DCR-TRV25DV	359454	$1,055	9/19/2002
User47	1891348	GR-77	138	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C5121A	USNC144520	$1,996	8/5/1998
User48	2137631	GR-21	140	HEWLETT-PACKARD COMPANY DBA	PRINTER, LASER	2300D	CNBFC57892	$858	3/30/2004
User48	1111888	GR-21	SHIPP	RAND MHE	HOIST, ELECTRIC	3022407	LW026JT	$1,178	7/18/1991
User48	1329493	GR-21	SHIPP	LANTECH SOLUTIONS INC	MACHINE, WRAPPING	NONE	T3538	$9,995	9/8/1993
User48	0071713	GR-21	WHSE	BAKER MATERIAL HANDLING CORP	FORKLIFT	B30TE-S	324711503316	$16,986	6/29/1988
User48	1888203	GR-21	WHSE	CLARK MATERIAL HANDLING CO.	FORKLIFT	TMG25	TMG248-0349-1	$24,689	2/16/1999
User49	G048987	GR-14	CRIB	THERMO ELECTRIC CO INC	METER, TEMPERATURE	3115700001	57296-26-1	$2,150	9/28/1988
User49	G049172	GR-14	TCRIB	THERMO ELECTRIC CO INC	METER, TEMPERATURE	3115700001	57296-24-1	$2,150	9/28/1988
User49	0317889	GR-21	20	WAHL INSTR F-WAHL WILLIAM CO	MICROPROCESSOR, LAB	C-65-8N-110	018-16072	$1,495	2/15/1982
User50	2005521	GR-137	100	DELL COMPUTER CORP F-PC'S LTD	COMPUTER, MICRO	MMP	OBX6G	$3,896	5/11/1999
User50	1227857	GR-137	WHSE	NEC CORP	DISPLAY UNIT	JC1601VMA2	23L32267	$1,104	5/26/1992
User50	1276440	GR-137	WHSE	COMPAQ COMPUTER CORP	COMPUTER, PORTABLE	386-84	6226HBG42675	$2,941	12/2/1992
User50	1325649	GR-137	WHSE	NEC CORP	DISPLAY UNIT	JC1531VMA-2	3509793NB	$899	6/25/1993
User50	1888003	GR-137	WHSE	APPLE COMPUTER INC	COMPUTER, MICRO	7300/200	XB7320YQA6W	$2,285	12/15/1997
User50	1404715	GR-137	WHSE.	MIDWEST MICRO	COMPUTER, PORTABLE	TS30AS	4260Z04B1D16	$2,228	8/2/1994
User50	1888005	GR-137	WHSE.	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	6MP	USCB012767	$989	12/15/1997
User50	0700998	GR-84	WHSE	RAYMOND CORP THE	FORKLIFT	20R30TN	020-R30TN-696	$8,749	4/15/1973
User51	1890222	GR-86	322D	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C3982A	USCB094732	$833	5/14/1998
User52	1405743	GR-100	105	APPLE COMPUTER INC	PRINTER, LASER	M5890	F14241AM108	$1,786	7/25/1994
User52	1406148	GR-100	105	MICROTEK LAB INC	SCANNER, OPTICAL	MRS600ZS	9425700064	$815	5/31/1994
User52	1500215	GR-100	105	APPLE COMPUTER INC	DISPLAY UNIT	NONE	S45230P91XY	$1,775	8/29/1995
User52	1500216	GR-100	105	APPLE COMPUTER INC	COMPUTER, MICRO	NONE	XB52808245B	$4,180	8/29/1995

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User52	1746129	GR-100	105	AGFA CORP AGFA COMPUGRAPHIC	SCANNER, OPTICAL	ARCUSII	24S4397	$1,861	3/28/1997
User52	1747156	GR-100	105	TEKTRONIX INC	PRINTER	440	J207037	$8,300	4/21/1997
User52	1503418	GR-21	14	TEKTRONIX INC	PRINTER	440	J205B56	$7,026	8/8/1996
User52	1886602	GR-21	14	AGFA CORP AGFA COMPUGRAPHIC	SCANNER, OPTICAL	ARCUS II	37D5721	$1,046	10/2/1998
User53	0700868	GR-86	200C	SPERRY CP REMINGTON DIV	CABINET, ROTARY FILE	5086-7315	5201	$4,268	3/15/1978
User53	1066478	GR-86	200C	MINN MINING & MFG	READER/PRINTER	1630AGF	823034	$19,475	7/23/1990
User54	1502051	GR-23	W117	SMART AND FRIENDLY INC	DISK DRIVE UNIT	CD-R4000	00213-002039	$1,375	6/26/1996
User55	1749635	GR-21	028PE	HEWLETT-PACKARD CO COLORADO DV	MULTIMETER, BENCH	3458A	28223A18287	$7,733	10/10/1997
User55	1329586	GR-21	20	KAYE INSTRUMENTS INC	CALIBRATOR, TEMPERATURE	HTR400	38125H	$5,500	10/15/1993
User55	1504308	GR-21	20	DELL COMPUTER CORP F-PC'S LTD	COMPUTER, MICRO	GMT5100	6WKD2	$1,967	8/19/1996
User55	1748201	GR-21	20	TEGAM INC.	STANDARD, RESISTANCE	SR104	K20301973010	$5,995	6/12/1997
User55	1886617	GR-21	20	MEASUREMENTS INTERNATIONAL	BRIDGE, RESISTANCE	6010B	981103	$32,500	12/29/1998
User55	1886618	GR-21	20	MEASUREMENTS INTERNATIONAL	SCANNING SYSTEM	4220A	981014	$13,600	12/29/1998
User55	1887160	GR-21	20	MEASUREMENTS INTERNATIONAL	EXTENDER, FREQUENCY	6011A	981102	$13,300	12/29/1998
User55	1887161	GR-21	20	MEASUREMENTS INTERNATIONAL	POWER SUPPLY	6100A	981101	$12,600	12/29/1998
User55	1887163	GR-21	20	MEASUREMENTS INTERNATIONAL	BRIDGE, RATIO	6000B	981016	$32,500	12/29/1998
User55	2137634	GR-21	20	HEWLETT-PACKARD COMPANY DBA	PRINTER, LASER	2300D	CNBFB52777	$724	3/30/2004
User55	0277749	GR-21	26	FEDERAL PRODUCTS CORP	COMPARATOR, GAGE BLOCK	130B-24	052	$12,643	10/7/1986
User55	1329524	GR-21	26	HEWLETT-PACKARD CO	SCANNER, OPTICAL	C1790A	3201J98797	$664	9/27/1993
User55	1888506	GR-21	26	YSI SCIENTIFIC	THERMOMETER	8163QB	G9854786	$5,280	7/14/1998
User55	2005671	GR-21	26	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	4050	USBC010583	$1,085	6/4/1999
User55	2007518	GR-21	28	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	4050	USBB051396	$1,150	8/25/1999
User55	2007886	GR-21	28	HEWLETT-PACKARD CO COLORADO DV	MULTIMETER, BENCH	3458A	2823A22787	$7,775	9/23/1999
User55	2007887	GR-21	28	HEWLETT-PACKARD CO COLORADO DV	GENERATOR, FUNCTION	3325B	2847A14256	$8,080	9/23/1999
User55	G090912	GR-21	CAL	DATA PROOF	SCANNER, OPTICAL	160A	324	$3,650	9/12/1989
User55	G094314	GR-21	CAL	FLUKE CORP	CALIBRATOR, RESISTANCE	5450A	4805006	$5,314	3/14/1990

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User55	G094315	GR-21	CAL	FLUKE CORP	CALIBRATOR, RESISTANCE	5450A	4805004	$5,314	3/14/1990
User55	G094318	GR-21	CAL	FLUKE CORP	CALIBRATOR, VOLTAGE	5440B	4895002	$12,950	3/14/1990
User55	0071205	GR-21	CAL	FLUKE CORP	CALIBRATOR, VOLTAGE	5440B	4380008	$12,173	2/25/1988
User55	0071502	GR-21	CAL	FLUKE CORP	STANDARD, THERMAL TRANSFER	540B900	4550001	$5,264	10/27/1988
User55	0071530	GR-21	CAL	NORTH ATLANTIC INDUSTRIES INC	VOLTMETER	2250	AF958NJ	$12,965	11/9/1988
User55	0100153	GR-21	CAL	TOSHIBA HOSHASEN CO LTD	PRINTER, ADP	PRT3561YAZ10	ZY 20841	$953	6/30/1987
User55	0146310	GR-21	CAL	FLUKE CORP	DATA ACQUISITION SYSTEM	1720A	2700009	$14,044	7/15/1981
User55	0312041	GR-21	CAL	FLUKE CORP	CALIBRATOR, VOLTAGE	335D	3635003	$8,084	3/15/1985
User55	0415389	GR-21	CAL	GUILDLINE INSTRUMENTS LTD	BATH, TEMPERATURE CONTROLLED	9734120A	50399	$7,054	12/15/1983
User55	0415486	GR-21	CAL	FLUKE CORP	VOLTMETER, PROGRAMMABLE THERMA	8506A	3290001	$5,920	4/15/1984
User55	0603569	GR-21	CAL	FLUKE CORP	DATA ACQUISITION SYSTEM	1720A	3120026	$11,925	2/15/1983
User55	0704530	GR-21	CAL	FLUKE CORP	CALIBRATOR, MULTIMETER	5101B	2280019	$10,265	12/15/1979
User55	1110082	GR-21	CAL	NEC CORP	PRINTER, ADP	PINWRITERP6300	561113020LX	$888	4/2/1991
User55	1229848	GR-21	CAL	HEWLETT-PACKARD CO COLORADO DV	MULTIMETER, BENCH	3458A	2823A08065	$6,199	7/23/1992
User55	1229900	GR-21	CAL	FLUKE CORP	MEASURING SYSTEM	5790A	5580032	$18,706	9/23/1992
User55	1326012	GR-21	CAL	FLUKE CORP	AMPLIFIER, HIGH VOLTAGE	5725A	5850005	$8,883	9/13/1993
User55	1329515	GR-21	CAL	HEWLETT-PACKARD CO COLORADO DV	MULTIMETER, BENCH	3458A	2823A09910	$6,199	9/23/1993
User55	1402402	GR-21	CAL	MINE SAFETY APPLIANCES CO DBA	MONITOR, GAS	5300	517	$6,100	10/20/1993
User55	1402454	GR-21	CAL	FLUKE CORP	CALIBRATOR, MULTIFUNCTION	5700A	5935314	$50,009	1/24/1994
User55	1405162	GR-21	CAL	NORTHGATE COMPUTER SYSTEMS INC	COMPUTER, MICRO	NONE	272218	$2,119	3/16/1994
User55	1406054	GR-21	CAL	DATA PROOF	SCANNER, OPTICAL	160A	607	$4,750	6/21/1994
User55	1407309	GR-21	CAL	HART SCIENTIFIC	THERMOMETER, PLATINUM	1575	48045	$10,995	9/19/1994
User55	1435950	GR-21	CAL	ZENITH DATA SYSTEMS	COMPUTER, MICRO	ZBS4298QF	4KSBUY00489(	$1,204	9/29/1994
User55	1436074	GR-21	CAL	DELL COMPUTER CORP F-PC'S LTD	DISPLAY UNIT	P1428U	M454100098	$600	11/3/1994
User55	1499541	GR-21	CAL	ZENITH DATA SYSTEMS	COMPUTER, MICRO	UIC3004-00	59SBQY00576(	$1,466	5/15/1995
User55	1500310	GR-21	CAL	QUAD TECH	METER, PRECISION RLC	7600	5228625	$10,600	9/26/1995

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User55	1502906	GR-21	CAL	HART SCIENTIFIC	CALIBRATOR, TEMPERATURE	7012	67027	$8,500	7/18/1996
User55	1407299	GR-28	POOL	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C2039A	USFB016350	$1,384	8/31/1994
User55	0100545	GR-5	CW26	GENERAL EASTERN INSTRUMENTS CO	HYGROMETER	HYGRO-M2	20884	$5,153	8/7/1987
User55	1066412	GR-5	CW26	GENERAL EASTERN INSTRUMENTS CO	HYGROMETER	1311DR	28562	$5,153	6/18/1990
User56	1889756	GR-21	119	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	PDT3100S0864010	H547827	$1,780	4/17/1998
User56	1889741	GR-21	11B	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	PDT3110S0864010	J226798	$3,325	4/17/1998
User56	1889742	GR-21	11B	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	PDT3110S0864010	J224440	$3,325	4/17/1998
User56	1889744	GR-21	11B	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	PDT3110S0864010	G481731	$2,605	4/17/1998
User56	2007336	GR-21	11B	DELL COMPUTER CORP F-PC'S LTD	DISPLAY UNIT	D1025TM	1440136	$1,000	8/17/1999
User56	2008025	GR-21	11B	SYMBOL TECHNOLOGY INT'L	RECEIVER, RF	AP3020-500US	P013420	$1,495	10/14/1999
User56	2048225	GR-21	11B	SUN MICROSYSTEMS INC	COMPUTER, MICRO	ULTRA10	FW02850220	$3,512	8/10/2001
User56	1889750	GR-21	14	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	PDT3100S0864010	H547338	$1,780	4/17/1998
User56	2047033	GR-21	14	SYMBOL TECHNOLOGY INT'L	SCANNER, OPTICAL	PDT3100	00A15K93B	$1,781	6/6/2000
User56	2048197	GR-21	14	SUN MICROSYSTEMS INC	DISPLAY UNIT	CPD-4410	0240037	$541	8/10/2001
User56	1499481	GR-21	143	ZENITH DATA SYSTEMS	DISPLAY UNIT	ZCM1450DT	MSSK50240059	$500	5/15/1995
User56	2137614	GR-21	14I	DELL COMPUTER CORP	COMPUTER, MICRO	SMM01	1XVTH41	$7,258	3/24/2004
User56	1747874	GR-21	14J	DELL COMPUTER CORP F-PC'S LTD	COMPUTER, MICRO	SME	9NKY4	$31,459	7/21/1997
User56	1747876	GR-21	14J	DELL COMPUTER CORP F-PC'S LTD	COMPUTER, MICRO	SME	9NKPH	$21,809	7/21/1997
User56	1888778	GR-21	14J	DELL COMPUTER CORP F-PC'S LTD	COMPUTER, MICRO	8ME	D56WK	$17,337	3/2/1998
User56	1889805	GR-21	21	SATO PARTS CORP	PRINTER, LABEL	CL408	71172064	$1,796	4/17/1998
User57	1745375	GR-23	SW21D	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C3155A	USHB012701	$945	9/20/1996
User58	1886601	GR-21	14	AGFA CORP AGFA COMPUGRAPHIC	SCANNER, OPTICAL	ARCUS II	38D6123	$1,046	10/2/1998
User59	1501640	GR-60	219	APPLE COMPUTER INC	PRINTER, LASER	LASERWRITER16/600	NV5510H539M	$2,021	4/25/1996
User60	1887358	GR-21	12	PITNEY-BOWES	MACHINE, MAILING	E600	25282	$3,004	11/4/1994
User60	1887359	GR-21	12	PITNEY-BOWES INC	SCALE, POSTAGE	5820	4680	$3,004	8/20/1991
User61	2049844	GR-21	8	MANUF. UNKNOWN	MACHINE, MAILING	SM94	30012504	$7,022	1/4/2001
User61	2049846	GR-21	8	MANUF. UNKNOWN	COMPUTER, MICRO	NONE	011240256	$4,279	1/4/2001

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User61	2133843	GR-21	8	UNIPACK SYSTEMS INC	MACHINE, STRAPPING	EXS200	00100523	$1,200	7/20/2001
User61	2136670	GR-21	8	MANUF. UNKNOWN	MACHINE, MAILING	SM94	30009063	$7,022	1/4/2001
User61	0734441	GR-21	MAIL	BUNN B H CO INC	MACHINE, STRAPPING	BT-16	82754	$2,594	8/15/1984
User61	1070207	GR-21	MAIL	MICRO GENERAL CORP	SCALE, POSTAGE	1071A14	6612	$1,870	9/15/1984
User62	2137635	GR-21	14	HEWLETT-PACKARD COMPANY DBA	PRINTER, LASER	2300D	CNBFB52780	$858	3/30/2004
User63	1437524	GR-4	207	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	LASERJET4SI	USDB351274	$2,709	2/10/1995
User63	2134002	GR-4	207	NEC CORP	DISPLAY UNIT	LCD1700M+	1503557VA	$821	7/23/2001
User63	2137797	GR-4	207	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C9661A	JPHMD64600	$2,575	5/21/2004
User64	1886614	GR-21	14	TEKTRONIX INC	PRINTER, LASER	Z450/B	J202X78	$7,799	10/6/1998
User65	1501578	GR-142	164	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG5700	06TD00099	$1,695	5/8/1996
User65	2045965	GR-3	232	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG2200	B6HF02573	$671	8/11/1986
User65	0148501	GR-5	C4D	PANASONIC	MONITOR, VIDEO	BT-S700N	KA7212322	$540	6/12/1987
User65	0706442	GR-5	C7	J V C NIVICO VICTOR CO LTD	MONITOR, VIDEO	TM-R9U	09901087	$574	10/15/1984
User65	1276966	GR-5	C7A	SONY CORP	VIEWER, FILM	DXF50	0019563	$853	4/5/1993
User65	0706355	GR-5	C9A	SONY CORP	MONITOR, VIDEO	PVM411	11832	$968	7/15/1984
User65	1886555	GR-5	C9A	ANCHOR AUDIO INC	AMPLIFIER, AUDIO	MPB4500W	E910338	$986	9/10/1991
User65	1887287	GR-5	C9A	ANCHOR AUDIO INC	AMPLIFIER, AUDIO	MPB4500	G910374	$777	9/10/1991
User65	1402438	GR-5	CW4C	SONY CORP	PLAYER, VIDEO CASSETTE	EVO9500A	14216	$1,920	1/3/1994
User65	1113156	GR-5	PL4C	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG1960	I1TA01704	$1,049	10/22/1991
User65	2050411	GR-5	PL4C	SONY CORP	RECORDER, VIDEO	EV09700	103603	$5,203	4/5/1993
User65	1227661	GR-5	PLUPS	SONY CORP	MONITOR, VIDEO	PVM8044Q	2000695	$724	5/15/1992
User65	1227662	GR-5	PLUPS	SONY CORP	MONITOR, VIDEO	PVM8044Q	2000652	$724	5/15/1992
User65	1501880	GR-5	UPSTR	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG5700	06TD00194	$1,695	5/8/1996
User65	0811898	GR-500	2110	SONY CORP	SWITCHER, VIDEO	DFS500B	10681	$12,560	10/19/1993
User65	1276965	GR-500	2110	SONY CORP	VIEWER, FILM	DXF50	0019564	$853	4/5/1993
User66	1500794	GR-49	220	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C2039A	JPGL116979	$1,857	10/26/1995
User67	1620334	GR-5	2NDFL	LUMINEX SOFTWARE INC	STORAGE UNIT, CD CHANGER	LSX=CLDL-100	10-10120	$12,995	9/22/1998
User67	1620339	GR-5	2NDFL	ADIC CORP	TAPE DRIVE UNIT	99-5300-03	910298820	$5,995	9/22/1998
User67	1890478	GR-5	2NDFL	FOUNDRY	SWITCH, NETWORK	FWS16	3021	$8,200	9/22/1998
User67	0049554	GR-5	C6B	APS TECHNOLOGIES	TAPE DRIVE UNIT	NONE	A228104	$823	7/22/1994
User67	1069525	GR-5	C6B	APPLE COMPUTER INC	BACK UP UNIT	EMX883-150	XX0010928	$1,270	5/23/1990
User67	1403792	GR-5	C6B	APS TECHNOLOGIES	DISK DRIVE UNIT	SR2000	A220432	$799	6/25/1994
User67	1620380	GR-5	C6B	IOMEGA	DISK DRIVE UNIT	V2000S	X12V080F0J	$500	11/5/1998

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User67	1745540	GR-5	C6B	PANASONIC IND CO DIV OF MATSU	DISK DRIVE UNIT	LF1000A	JC58230072	$599	3/17/1997
User67	1403843	GR-5	C6D	R-SQUARED	DISK DRIVE UNIT	MZF0-001	NB021973	$4,375	7/19/1994
User67	1886242	GR-5	C6D	VANGARD TECHNOLOGY	DISK DRIVE UNIT	12155	LP062829	$1,689	10/1/1998
User67	0048255	GR-5	C6F	FALCON SYSTEMS INC	DISK DRIVE UNIT	304-4	LA026714	$2,007	6/12/1997
User67	1747826	GR-5	C6F	STREAMLOGIC	DISK STORAGE	SL8200ULD	35023944E7	$3,299	6/5/1997
User67	1405475	GR-5	CW4B	MICRONET COMPUTER	DISK DRIVE UNIT	Q8E	NONE	$1,353	5/17/1994
User67	1890479	GR-5	PL2	MEGA DRIVE	STORAGE UNIT, DISK	EV200-UWD	31Z9N111312	$21,815	9/22/1998
User67	1610993	GR-5	PLC6E	FALCON SYSTEMS INC	DISK DRIVE UNIT	304-4	0DR0EMWJ	$1,161	6/26/1997
User67	1069524	GR-5	PLC6F	APPLE COMPUTER INC	DISPLAY UNIT	M0401	5339408	$659	5/23/1990
User67	1326019	GR-5	PLC6F	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG1970	CSTA00298	$1,271	9/20/1993
User67	1437213	GR-5	PLC6F	KODAK CANADA LTD	WRITER, COMPACT DISK	PCD WRITER 200 PLUS	902264521029	$5,000	9/29/1994
User67	1745470	GR-5	PLC6F	IOMEGA	DISK DRIVE UNIT	Z100S2	RYBG21J38N	$1,213	11/14/1996
User67	1888799	GR-5	PLC6F	LACIE LTD	DISK DRIVE UNIT	SDT9000	18C72860	$1,300	3/12/1998
User68	2007517	GR-21	16	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	4050	USBB010255	$1,150	8/25/1999
User69	1745299	GR-106	104	HEWLETT-PACKARD CO BOISE DIV	PRINTER, ADP	C4555A	USGC111090	$512	2/12/1997
User69	1277301	GR-106	148B	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C2001A	USBC143286	$1,538	5/11/1993
User70	1406309	GR-77	314	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C2001A	JPBG116903	$1,852	6/15/1994
USer71	2046558	GR-3	3	APPLE COMPUTER INC	COMPUTER, PORTABLE	M7572	QT008344HDR	$2,331	3/21/2000
User72	1887290	GR-5	CW2C	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C3982A	(S)USDF05101:	$839	2/16/1999
User72	0321509	GR-5	PRINT	WHITE MACHINE CO INC	CABINET, ROTARY FILE	NONE	NONE	$7,945	9/20/1985
User72	0321510	GR-5	PRINT	WHITE MACHINE CO INC	CABINET, ROTARY FILE	NONE	NONE	$7,945	9/20/1985
User73	1888158	GR-21	14	AGFA CORP AGFA COMPUGRAPHIC	SCANNER, OPTICAL	ARCUSII	31S8207	$1,500	3/11/1998
User73	1749373	GR-21	24C20	DELL COMPUTER CORP F-PC'S LTD	DISPLAY UNIT	D1028L	66746J1RNG	$500	8/28/1997
User74	1888689	GR-106	247	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	4000T	USEKOO6945	$1,205	3/2/1998
User75	G091460	GR-21	3	SONY CORP	MONITOR, VIDEO	PVM1271Q	2028501	$713	8/16/1989
User76	G093984	GR-21	3	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG2510	A0DH00955	$635	3/6/1990
User76	0067988	GR-21	3	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG2500	I7HF00543	$635	11/6/1987
User76	0068106	GR-21	3	SONY CORP	PLAYER, VIDEO CASSETTE	VP5020	18566	$1,210	11/25/1987
User76	1438131	GR-21	3	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG1970P	C5TC01522	$1,425	7/31/1995

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User76	1501278	GR-21	3	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	1600C	100009843231	$1,385	2/28/1996
User76	1504376	GR-21	3	MATSUSHITA GRAPHIC COMM LTD	TELEVISION/VCR	PV-M2036	16AA26765	$750	11/18/1996
User77	2007779	GR-21	14	APPLE COMPUTER INC	COMPUTER, MICRO	M5183	XA93401LGMA	$6,328	8/31/1999
User77	2046301	GR-21	14	APPLE COMPUTER INC	COMPUTER, MICRO	G4	XB0043FDHM1	$2,586	1/25/2000
User77	1748595	GR-21	14A	NEC CORP	DISPLAY UNIT	JC1744VMA	7631793LA	$789	7/21/1997
User77	1886606	GR-21	14A	CYBERNETICS	TAPE DRIVE UNIT	CY-ASP	98090200	$8,940	10/2/1998
User77	1886607	GR-21	14A	CYBERNETICS	TAPE DRIVE UNIT	CY-ASP	98090201	$8,940	10/2/1998
User77	1889691	GR-21	14A	MEGADRIVE SYSTEMS	DISK DRIVE UNIT	EV200	3E9Y111221	$24,221	9/1/1998
User77	2008022	GR-21	14A	DATA DIRECT INC	DISK DRIVE UNIT	MEGADRIVE ENTERPRISE	3E91111327	$13,431	10/7/1999
User77	2046673	GR-21	14E	APPLE COMPUTER INC	COMPUTER, MICRO	M5183	XB0100DEHSE	$2,307	3/27/2000
User77	1748671	GR-21	24A	CYBERNETICS	TAPE DRIVE UNIT	CY-ASP	97080214	$11,990	8/27/1997
User78	1888763	GR-28	121	RICOH CORP	SCANNER, OPTICAL	1S420	7082040	$6,400	2/10/1998
User79	2005291	GR-5	C4B	EASTMAN KODAK CO	SCANNER, FILM	RFS3570	3570P296	$6,450	5/12/1999
User79	1887292	GR-5	CW2D	APPLE COMPUTER INC	COMPUTER, MICRO	POWERMAC G3	XA9076PCENC	$6,728	3/5/1999
User79	1887293	GR-5	CW2D	APPLE COMPUTER INC	COMPUTER, MICRO	POWERMAC G3	XA9076RDEWD	$5,568	3/5/1999
User79	2005283	GR-5	CW2D	APPLE COMPUTER INC	DISPLAY UNIT	STUDIO DISPLAY 21"	WR9100CECT5	$1,495	4/12/1999
User79	2005284	GR-5	CW2D	APPLE COMPUTER INC	DISPLAY UNIT	STUDIO DISPLAY 21"	WR9100DXCT5	$1,495	4/12/1999
User79	0147926	GR-5	CW2E	MAMIYA CAMERA CO LTD	CAMERA, STILL PICTURE	RZ67	H115118	$803	4/23/1987
User79	0248804	GR-5	CW2E	MAMIYA CAMERA CO LTD	CAMERA, STILL PICTURE	RZ 67	H117220	$1,249	6/12/1986
User79	0611345	GR-5	CW2E	MAMIYA CAMERA CO LTD	CAMERA, PORTRAIT	RB67	C-169926	$530	10/15/1980
User79	0810664	GR-5	CW2E	MAMIYA CAMERA CO LTD	CAMERA, STILL PICTURE	RZ67	NONE	$1,179	9/17/1991
User79	G091428	GR-5	CW5	MAMIYA CAMERA CO LTD	CAMERA	RZ67	H105289	$1,089	9/8/1989
User79	G092916	GR-5	CW5	HASSELBLAD A B VICTOR	CAMERA, STILL PICTURE	503CX	RE1429293	$1,495	12/13/1989
User79	0610940	GR-5	CW5	HASSELBLAD A B VICTOR	CAMERA, STILL PICTURE	500EL	TTE9271	$2,225	7/15/1966
User79	2007353	GR-5	CW5	POLAROID CORP	CAMERA, POLAROID	203	E90202 A	$900	7/27/1999
User79	0611356	GR-5	CW5UP	CALUMET PHOTOGRAPHIC F-CALUMET	CAMERA, VIEW	450 4X5 HORSEMAN	8311003	$1,038	9/15/1980
User79	0611357	GR-5	CW5UP	CALUMET PHOTOGRAPHIC F-CALUMET	CAMERA, VIEW	450 4X5 HORSEMAN	8311000	$1,038	9/15/1980
User79	G090025	GR-5	PL2C	IRVINE OPTICAL	POWER SUPPLY, VIDEO	DYNAPHOT	NONE	$5,500	7/5/1989
User79	0004533	GR-5	PL4A	NIKON INC	CAMERA, STILL PICTURE	F3	1846082	$839	6/1/1989
User80	0049040	GR-212	103	SYMBOL TECHNOLOGY INT'L	LASER GUN	LDT3805	SA958461	$3,095	9/16/1993

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User80	0049041	GR-212	103	SYMBOL TECHNOLOGY INT'L	LASER GUN	LDT3805	SA958459	$3,095	9/16/1993
User80	1112054	GR-212	103	CATERPILLAR TRACTOR CO	FORKLIFT	V35D	5HD05303	$22,160	4/29/1992
User80	1886223	GR-212	103	SYMBOL TECHNOLOGIES, INC	SCANNER, OPTICAL	3805CM5206E	J003786	$2,515	9/22/1998
User81	1888159	GR-21	14	AGFA CORP AGFA COMPUGRAPHIC	SCANNER, OPTICAL	ARCUSII	27S7109	$1,500	3/11/1998
User82	0703531	GR-21	104-P	CATERPILLAR TRACTOR CO	FORKLIFT	V40C	Z-23V00666	$16,339	1/15/1981
User82	0703422	GR-21	105-P	CATERPILLAR TRACTOR CO	FORKLIFT	V40C	Z23V00670	$16,339	1/15/1981
User82	1229212	GR-21	119E	YALE MATERIALS HANDLING CORP	FORKLIFT	GP100MCNSBV088	N524419	$29,236	9/29/1992
User82	0703423	GR-21	91-G	CATERPILLAR TRACTOR CO	FORKLIFT	V200	18V134	$39,139	5/15/1978
User82	0703434	GR-21	GROVE	GROVE MFG F-MANLIFT INC	CRANE	IND36	31371	$33,838	11/15/1974
User82	1438832	GR-21	LRAIN	KOEHRING CO LORAIN DIV	CRANE	LRT110	98696	$58,481	12/4/1996
User83	0049440	GR-110	HIBAY	OLYMPUS AMERICA INC	BORESCOPE	A17-11-00-53	421401	$1,576	11/15/1984
User83	0415370	GR-110	HIBAY	CLEAN ROOM PRODUCTS INC	BENCH, LAMINAR FLOW	4022	62233	$3,569	11/15/1983
User83	1110620	GR-21	026	FLUKE CORP	DATA ACQUISITION SYSTEM	1752A	5270003	$9,746	6/28/1991
User83	1436369	GR-21	026AA	HEWLETT-PACKARD CO COLORADO DV	MULTIMETER, BENCH	3458A	2823A11608	$7,215	9/26/1994
User83	0706446	GR-21	16	SONY CORP	RECORDER, VIDEO	SLO420	11084	$1,099	10/15/1984
User83	1436520	GR-21	16	APPLE COMPUTER INC	PRINTER, LASER	M2680	D544205839M	$1,930	11/22/1994
User83	1499401	GR-21	16	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C3142A	JPDH009460	$2,619	5/31/1995
User83	1504143	GR-21	16	DELL COMPUTER CORP F-PC'S LTD	COMPUTER, MICRO	GMT5100	6WWM7	$1,930	8/15/1996
User83	1886460	GR-21	16	DELL COMPUTER CORP F-PC'S LTD	COMPUTER, MICRO	MMP	GPRDY	$10,553	10/15/1998
User83	1888518	GR-21	16	HEWLETT-PACKARD CO SIGNAL	ANALYZER, MODULATION	8901B	3226A04006	$18,158	8/14/1998
User83	1891220	GR-21	16	HEWLETT PACKARD	MULTIMETER, DIGITAL	HP3458A	2823A20339	$6,555	7/28/1998
User83	1891221	GR-21	16	HEWLETT PACKARD	MULTIMETER, DIGITAL	HP3458A	2823A20360	$6,555	7/28/1998
User83	1891380	GR-21	16	HEWLETT PACKARD	ANALYZER, SOUND	HP8903B	3279A17666	$7,630	8/11/1998
User83	2006980	GR-21	16	HART SCIENTIFIC	CALIBRATOR, TEMPERATURE	9107	98060	$5,995	9/29/1999
User83	2007332	GR-21	16	DELL COMPUTER CORP F-PC'S LTD	COMPUTER, DOCKSTATION	PDS	4F3B3506	$700	8/4/1999
User83	2007890	GR-21	16	FLUKE CORP	CALIBRATOR, MULTIFUNCTION	5520A	7430204	$18,670	9/27/1999

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User83	2134341	GR-21	16	TORQUE SPECIALTIES INC	DISPLAY, DATA	TSD6000-4	28685	$5,200	9/25/2001
User83	2134342	GR-21	16	ENDEVCO DV BECTON DICKINSON CO	CONTROLLER, CALIBRATION	AC45	G8357-1	$55,787	9/27/2001
User83	2134343	GR-21	16	ENDEVCO DV BECTON DICKINSON CO	SHAKER, VIBRATION	AC79	2901	$24,931	9/27/2001
User83	2134344	GR-21	16	GATEWAY COMPANIES INC	COMPUTER, MICRO	E3400	0023043086	$2,000	9/27/2001
User83	2134347	GR-21	16	FLUKE CORP	CALIBRATOR	5220A	7955002	$29,700	10/5/2001
User83	1502786	GR-21	22	ALCATEL	PUMP, MECHANICAL VACUUM	1UM2005ASL	297948	$1,413	7/24/1996
User83	1888468	GR-21	22	DELL COMPUTER CORP F-PC'S LTD	DISPLAY UNIT	D1025HTX	8132309	$500	1/7/1998
User83	G095040	GR-21	26	HEWLETT-PACKARD CO COLORADO DV	MULTIMETER, BENCH	3458A	2823A03888	$6,311	5/29/1990
User83	0277567	GR-21	26	FLUKE CORP	DATA ACQUISITION SYSTEM	1752A	4115000	$7,301	11/13/1986
User83	0319626	GR-21	26	FLUKE CORP	DATA ACQUISITION SYSTEM	1752A	3660001	$12,157	4/24/1985
User83	0704365	GR-21	26	HEWLETT-PACKARD CO	CONVERTER, FREQUENCY	5355A	2112A00572	$5,010	7/15/1981
User83	1749469	GR-21	26	WAVETEK SAN DIEGO INC	CALIBRATOR	9500	42567	$21,995	9/18/1997
User83	1886185	GR-21	26	HEWLETT PACKARD	PRINTER, LASER	4000	USMC093871	$1,100	9/10/1998
User83	1888515	GR-21	26	HEWLETT-PACKARD CO SIGNAL	METER, POWER	438A	3048002641	$5,190	8/14/1998
User83	1888516	GR-21	26	HEWLETT-PACKARD CO SIGNAL	GENERATOR, SIGNAL	8656B	3228U11624	$6,119	8/14/1998
User83	1888517	GR-21	26	HEWLETT-PACKARD CO SIGNAL	GENERATOR, SIGNAL	8656B	3228U11625	$6,119	8/14/1998
User83	0796238	GR-21	28	TEKTRONIX INC	PLUG-IN UNIT, OSCILLOSCOPE	7L12	B213602	$9,300	6/15/1982
User83	G088806	GR-21	CAL	FREQUENCY AND TIME SYSTEMS INC	STANDARD, FREQUENCY	FTS1050A	380	$8,508	5/17/1989
User83	G090327	GR-21	CAL	FLUKE CORP	CALIBRATOR, MULTIFUNCTION	5700A	4925003	$22,508	2/8/1990
User83	G090328	GR-21	CAL	FLUKE CORP	AMPLIFIER, HIGH VOLTAGE	5725A	4815032	$7,473	2/8/1990
User83	G094489	GR-21	CAL	SONY CORP	MONITOR, TELEVISION	PVM2030	2013829	$865	2/22/1990
User83	G095029	GR-21	CAL	SONY CORP	RECEIVING SET, TELEVISION	CVM1271	2016583	$763	5/16/1990
User83	0003460	GR-21	CAL	TEKTRONIX INC	GENERATOR, FUNCTION	1910	B021765	$9,995	8/11/1988
User83	0049758	GR-21	CAL	TEKTRONIX INC	GENERATOR, VIDEO	TPG20	GB20166	$13,950	9/15/1994
User83	0071237	GR-21	CAL	FLUKE CORP	CALIBRATOR, VOLTAGE	5200A	4480003	$11,656	5/19/1988
User83	0071241	GR-21	CAL	FLUKE CORP	CALIBRATOR, VOLTAGE	343A	4450010	$5,118	5/20/1988
User83	0071243	GR-21	CAL	FLUKE CORP	CALIBRATOR, VOLTAGE	343A	4450013	$5,118	5/20/1988
User83	0148344	GR-21	CAL	FLUKE CORP	CALIBRATOR, MULTIMETER	5101B	SP4255005	$15,589	7/10/1987

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User83	0276447	GR-21	CAL	HEWLETT-PACKARD CO	ANALYZER, SIGNAL	3581A	1351A-03622	$5,200	9/5/1986
User83	0277514	GR-21	CAL	HEWLETT-PACKARD CO	GENERATOR, SYNTHESIZER	3336C	2515A01260	$5,040	10/8/1986
User83	0277522	GR-21	CAL	FLUKE CORP	DATA ACQUISITION SYSTEM	1752A	4020020	$8,617	10/10/1986
User83	0277524	GR-21	CAL	FLUKE CORP	DATA ACQUISITION SYSTEM	1752A	4020021	$8,617	10/10/1986
User83	0312030	GR-21	CAL	FLUKE CORP	METER	7405A-981	3590026	$5,384	3/15/1985
User83	0314455	GR-21	CAL	FLUKE CORP	CALIBRATOR, METER	5100B	2735015	$10,166	6/15/1981
User83	0319664	GR-21	CAL	FLUKE CORP	DATA ACQUISITION SYSTEM	1722A	3655005	$10,700	5/17/1985
User83	0415362	GR-21	CAL	HEWLETT-PACKARD CO	TEST SET, FREQUENCY RESPONSE	8755S	2323A01715	$10,673	10/15/1983
User83	0415366	GR-21	CAL	HEWLETT-PACKARD CO	ANALYZER, SPECTRUM	8566A	2320A02114	$61,788	10/15/1983
User83	0415373	GR-21	CAL	HEWLETT-PACKARD CO	CONVERTER, FREQUENCY	5355A	2242A01265	$5,738	11/15/1983
User83	0415390	GR-21	CAL	FLUKE CORP	CALIBRATOR, VOLTAGE	5440A	3315020	$12,237	12/15/1983
User83	0609650	GR-21	CAL	HEWLETT-PACKARD CO	ANALYZER, SPECTRUM	3580A	2030A04672	$5,141	4/15/1981
User83	0704345	GR-21	CAL	TEKTRONIX INC	OSCILLOSCOPE	7904	B282819	$7,901	3/15/1983
User83	0704356	GR-21	CAL	HEWLETT-PACKARD CO	OSCILLATOR	8340A	2320A00214	$65,645	10/15/1983
User83	0704366	GR-21	CAL	HEWLETT-PACKARD CO	COUNTER, ELECTRONIC	5345A	2112A07671	$7,784	6/15/1981
User83	0704367	GR-21	CAL	TEKTRONIX INC	OSCILLOSCOPE	7904	B281429	$7,176	6/15/1981
User83	0704803	GR-21	CAL	MOREHOUSE INSTRUMENT CO	CALIBRATOR, LOAD CELL	NONE	M3315	$8,604	1/15/1965
User83	0704826	GR-21	CAL	MOREHOUSE INSTRUMENT CO	CALIBRATOR, LOAD CELL	NONE	M3316	$6,789	1/15/1965
User83	0704950	GR-21	CAL	HEWLETT-PACKARD CO	GENERATOR, SIGNAL	8673A	2313A00272	$45,633	9/15/1983
User83	0706286	GR-21	CAL	TEKTRONIX INC	OSCILLOSCOPE	7904	B282634	$7,934	1/15/1983
User83	0789256	GR-21	CAL	SONY CORP	RECORDER, VIDEO	SLO420	12686	$1,099	2/15/1984
User83	0809781	GR-21	CAL	HEWLETT-PACKARD CO MFG DIV	COUNTER, FREQUENCY	5335A	2934A13894	$7,343	8/15/1990
User83	0812204	GR-21	CAL	HEWLETT-PACKARD CO COLORADO DV	MULTIMETER, BENCH	3458A	2823A09446	$6,199	6/14/1993
User83	1067124	GR-21	CAL	SONY CORP OF AMERICA	MONITOR, VIDEO	PVM2530	20262817	$1,210	7/24/1990
User83	1067146	GR-21	CAL	HEWLETT-PACKARD CO	GENERATOR, FUNCTION	3325B	2847A0536	$5,322	6/8/1990
User83	1068089	GR-21	CAL	FLUKE CORP	DATA ACQUISITION SYSTEM	1752A	5030000	$10,842	10/10/1990
User83	1113842	GR-21	CAL	A K O INC	CALIBRATOR, TORQUE WRENCH	TSD2050	449	$19,259	1/8/1992
User83	1227978	GR-21	CAL	PRECISION FILTERS INC	MAINFRAME, POWER SUPPLY	MF64-00-1	131558-1	$7,488	6/2/1992
User83	1229849	GR-21	CAL	HEWLETT-PACKARD CO COLORADO DV	MULTIMETER, BENCH	3458A	2823A08073	$6,199	7/23/1992
User83	1229866	GR-21	CAL	SWAN TECHNOLOGIES INC	COMPUTER, MICRO	38625L-B	0068729	$1,438	7/30/1992
User83	1276600	GR-21	CAL	TEKTRONIX INC	GENERATOR, PULSE	PG2010	B010114	$8,450	1/7/1993

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User83	1329516	GR-21	CAL	HEWLETT-PACKARD CO COLORADO DV	MULTIMETER, BENCH	3458A	2823A09939	$6,199	9/23/1993
User83	1329522	GR-21	CAL	FLUKE CORP	CALIBRATOR, VOLTAGE	5440B	5840002	$17,329	9/27/1993
User83	1329523	GR-21	CAL	HEWLETT-PACKARD CO	ANALYZER, SOUND	8903B	3011A12614	$6,420	9/27/1993
User83	1329746	GR-21	CAL	FLUKE CORP	DATA ACQUISITION SYSTEM	1722A	3625007	$7,450	11/9/1993
User83	1404267	GR-21	CAL	SONY CORP	MONITOR, VIDEO	PVM1351Q	2000318	$715	4/8/1994
User83	1407016	GR-21	CAL	FLUKE CORP	CALIBRATOR, VOLTAGE	5440B	6050004	$18,950	7/25/1994
User83	1407306	GR-21	CAL	HEWLETT-PACKARD CO COLORADO DV	GENERATOR, FUNCTION	3325B	2847A10915	$5,437	9/7/1994
User83	1407307	GR-21	CAL	HEWLETT-PACKARD CO COLORADO DV	GENERATOR, FUNCTION	3325B	2847A10817	$5,437	9/7/1994
User83	1407308	GR-21	CAL	FLUKE CORP	AMPLIFIER, HIGH VOLTAGE	5725A	6085005	$9,151	9/8/1994
User83	1436368	GR-21	CAL	HEWLETT-PACKARD CO COLORADO DV	MULTIMETER, BENCH	3458A	2823A11627	$7,215	9/26/1994
User83	1436385	GR-21	CAL	FLUKE CORP	CALIBRATOR, MULTIFUNCTION	5700A	6135302	$30,450	10/12/1994
User83	1438390	GR-21	CAL	FLUKE CORP	CALIBRATOR, MULTIFUNCTION	5500A	6250019	$9,995	5/2/1995
User83	1439301	GR-21	CAL	TRANSISTOR DEVICES INC	DYNALOAD, PROGRAMMABLE	DCL488-400-600-4000-	9509-0008	$12,850	5/17/1995
User83	1500402	GR-21	CAL	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG1980	J5TC00553	$1,389	12/5/1995
User83	1502905	GR-21	CAL	TRANSISTOR DEVICES INC	DYNALOAD, PROGRAMMABLE	DCL488-400-600-40001	9625-0032	$13,750	7/18/1996
User83	1503472	GR-21	CAL	HEWLETT-PACKARD CO	COUNTER, FREQUENCY	5351B	3049A01529	$7,600	8/15/1996
User83	1503475	GR-21	CAL	HEWLETT-PACKARD CO COLORADO DV	MULTIMETER, BENCH	3458A	2823A1562	$7,439	8/19/1996
User83	1504358	GR-21	CAL	HEWLETT-PACKARD CO SANTA CLARA	RECEIVER, GPS TIME & FREQUENCY	58503A	3548A00549	$5,400	8/23/1996
User83	1888510	GR-21	CAL	HEWLETT-PACKARD CO SIGNAL	ANALYZER, SPECTRUM	8560A	3233A02345	$24,972	8/14/1998
User83	0248490	GR-28	123	FLUKE CORP	CALIBRATOR, VOLTAGE	5200A	4015002	$7,896	7/14/1986
User83	0704442	GR-28	123	FLUKE CORP	CALIBRATOR, VOLTAGE	ATE5200A	36524	$5,810	4/15/1976
User83	0704499	GR-28	123	FLUKE CORP	AMPLIFIER, POWER	5215A	271011	$6,915	8/15/1982
User84	0049619	GR-5	C6C	NIKON INC	CAMERA, STILL PICTURE	N90S	2286325	$931	5/7/1996
User84	0767877	GR-5	C6C	PANON CAMERA SHOKO CO LTD	CAMERA, STILL PICTURE	35MM WIDELUX	354466	$600	2/23/1987
User84	1620776	GR-5	C6C	EASTMAN KODAK CO	CAMERA, DIGITAL	DC290	EKT94702611	$830	3/15/2000
User84	1620404	GR-5	CW2F	NIKON CORP	CAMERA, STILL PICTURE	F5	3107036	$2,267	10/2/1998
User84	1620405	GR-5	CW2F	NIKON CORP	CAMERA, STILL PICTURE	F5	3109390	$2,267	10/2/1998

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User84	0610952	GR-5	CW5	NIKON INC	CAMERA, STILL PICTURE	F2-35MM	7395068	$581	12/15/1974
User84	1229460	GR-5	CW5	BRON ELECTRONIK AG	POWER UNIT, PHOTOGRAPHIC	OPUSA4	120267	$6,890	8/17/1992
User84	1435920	GR-5	CW5	BRON ELECTRONIK AG	POWER UNIT, PHOTOGRAPHIC	PRIMO4	140044	$2,495	9/21/1994
User84	0761541	GR-5	CW5A	NIKON INC	CAMERA, STILL PICTURE	8008	3162680	$527	1/30/1992
User84	1745049	GR-5	CW5B	EASTMAN KODAK CO	PROCESSOR, DIGITAL DATA	1000	616F07BB	$3,417	3/5/1997
User84	1745050	GR-5	CW5B	EASTMAN KODAK CO	DISPLAY UNIT	3000	MDZHA606401	$1,825	3/5/1997
User84	1745051	GR-5	CW5B	EASTMAN KODAK CO	SCANNER, OPTICAL	1000	607763	$2,199	3/5/1997
User84	1745052	GR-5	CW5B	EASTMAN KODAK CO	PRINTER, LASER	3000	A2505336	$8,893	3/5/1997
User84	1620215	GR-5	CWC6C	EASTMAN KODAK CO	PRINTER, LASER	8650PS	N1303894	$6,745	5/8/1998
User84	1620216	GR-5	CWC6C	EASTMAN KODAK CO	PRINTER, LASER	8650PS	N1303893	$6,745	5/8/1998
User84	0048698	GR-5	PL2F	NIKON INC	CAMERA, STILL PICTURE	8008	3333678	$546	10/18/1993
User84	0048872	GR-5	PL2F	NIKON INC	CAMERA, STILL PICTURE	8008	3162673	$527	1/30/1992
User84	0314685	GR-5	PL2F	LEIKA CAMERA CO	CAMERA	M3 10150	1106273	$846	4/15/1965
User84	0809606	GR-5	PL2F	NIKON CORP	CAMERA, STILL PICTURE	F4	2245625	$1,424	4/25/1991
User84	0809628	GR-5	PL2F	NIKON CORP	CAMERA, STILL PICTURE	F4	2244604	$1,424	5/2/1991
User84	0809629	GR-5	PL2F	NIKON CORP	CAMERA, STILL PICTURE	F4	2259265	$1,424	5/2/1991
User84	1068879	GR-5	PL2F	NIKON INC	CAMERA	F3HP	NONE	$760	2/14/1990
User84	1620949	GR-5	PL2F	NIKON CORP	CAMERA, STILL PICTURE	F4	2242507	$1,424	5/2/1991
User84	0004240	GR-5	PL2G	HASSELBLAD A B VICTOR	CAMERA ATTACHMENT	503	RR1420274	$1,606	3/16/1989
User84	0761254	GR-5	PL2G	NIKON CORP	CAMERA, STILL PICTURE	F3	1776524	$1,020	8/13/1987
User84	1310716	GR-5	PL2G	EASTMAN KODAK CO	CAMERA	DCS200CI	K380-8756	$8,302	11/18/1993
User84	1328484	GR-5	PL2G	NIKON INC	LENS, CAMERA	N1KKOR600MM	202301	$5,261	9/27/1993
User84	1437807	GR-5	PL2G	NIKON INC	CAMERA, STILL PICTURE	N90S	2234404	$941	7/26/1995
User84	1501900	GR-5	PLC2B	SINAR AG	POWER UNIT, PHOTOGRAPHIC	OPUSA4	160780	$5,694	5/9/1996
User84	1747481	GR-5	PLC6F	MANUF. UNKNOWN	SCANNER, OPTICAL	ELS2200	H6412730148	$4,495	4/28/1997
User85	0071711	GR-28	111	MINN MINING & MFG	DUPLICATOR, APERTURE CARD	M938 AS	501856	$79,386	5/31/1988
User85	1277880	GR-28	111	KATSURAGAWA ELECTRIC CO	READER/PRINTER	664AGF	736996	$14,652	4/8/1993
User85	1277885	GR-28	111	KARDEX SYSTEMS INC	CABINET, ROTARY FILE	LK-S80M	21297	$11,954	4/14/1993

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User86	1888209	GR-100	N0129	INTERNATIONAL HARVESTER CO	BUS	1853	BA185JHB2773	$21,405	6/30/1993
User86	1276733	GR-104	N0110	FORD MOTOR CO THE	TRUCK, VANETTE	CLUB WAGON	1FBJS31H3PHI	$21,705	6/17/1993
User86	1276727	GR-104	N0119	CHRYSLER CORP	TRUCK, PICKUP	DAKOTA	1B7FL26X3PS2	$8,735	2/2/1993
User86	1229207	GR-104	N0125	CHRYSLER CORP	TRUCK, VANETTE	B350	2B5WB35Z2NK	$15,696	7/10/1992
User86	1229208	GR-104	N0126	CHRYSLER CORP	TRUCK, VANETTE	B350	2B5WB35Z0NK	$15,696	7/10/1992
User86	1276731	GR-142	N0191	GENERAL MOTORS CORP TRUCK AND	TRUCK, VANETTE MINI	SAFARI	1GKDM15Z4PE	$12,000	6/17/1993
User87	2136332	GR-104	GARAG	SPX CORP POWER TEAM DIVISION	ANALYZER, GAS	OTC	NONE	$5,641	4/1/2003
User87	0703525	GR-208	N0413	TRAILMOBILE CO (DISCONTINUED)	SEMITRAILER, VAN	A11A-1AAF	H35958	$4,020	2/15/1972
User87	1276734	GR-21	1671	UNITED TRACTOR CO	TUG, AIRCRAFT	GC340-4	1311	$8,000	6/30/1993
User87	G093998	GR-21	N0109	FORD MOTOR CO THE	SEMITRACTOR	8000	1FDYD80U6LV	$45,000	4/2/1990
User87	G092384	GR-21	N0115	NAVISTAR INT'L F-INT'L HARVSTR	TRUCK, STAKE	4600	1HTSAZRM3LH	$20,739	1/16/1990
User87	2007103	GR-21	N0117	INTERNATIONAL HARVESTER CO	TRUCK, TRACTOR	1850B	2HTD10358EC	$31,570	2/7/2000
User87	1276728	GR-21	N0124	CHRYSLER CORP	TRUCK, PICKUP	DAKOTA	1B7FL26X3PS2	$8,735	2/2/1993
User87	0449922	GR-21	N0151	INTERNATIONAL HARVESTER CO	SEMITRACTOR	C0F970	1HTL23274DG	$54,042	12/15/1983
User87	1112052	GR-21	N0153	FORD MOTOR CO THE	TRUCK, VAPORIZER	F700	1FDNK74P1NV	$21,334	3/6/1992
User87	1888202	GR-21	N0209	MACK TRUCKS INC GOVT SALES DIV	SEMITRACTOR	CH613	1M2AA13Y5NW	$33,730	10/5/1998
User87	0703528	GR-21	N0410	TRAILMOBILE CO (DISCONTINUED)	SEMITRAILER, VAN	A11A-1AAF	H35959	$4,020	3/15/1972
User87	1229210	GR-21	N0430	LA CROSSE TRAILER CORP	SEMITRAILER, LOWBED	DF6C20	10439-48	$10,914	7/1/1992
User87	0688204	GR-21	N0438	TRAILMOBILE CO (DISCONTINUED)	SEMITRAILER, VAN	A11A-1AAF	H35960	$4,020	2/15/1972
User87	0703465	GR-S40	YARD	MAGLINE INC	RAMP, LOADING	MDS-16-T036-6F	1-81-3628	$7,325	2/15/1981
User88	1273822	GR-49	20	EASTMAN KODAK CO	IMAGE UNIT	NONE	8795	$8,000	8/12/1993
User88	1273795	GR-49	BSMTC	EASTMAN KODAK CO	INTERCONNECTING BOX	NONE	1046	$5,000	9/28/1992
User88	1437121	GR-5	2ND	PHILLIPS INDUSTRIAL PRODUCTS	PLAYER, COMPACT DISK	CDD622	001233	$3,249	1/17/1995
User88	1620471	GR-5	2NDFL	IOMEGA	DISK DRIVE UNIT	V20005	X13V3808KK	$550	12/21/1998
User88	1886648	GR-5	2NDFL	HEWLETT-PACKARD CO BOISE DIV	STORAGE UNIT, DISK	C1579A	US82901999	$3,730	10/15/1998
User88	0611415	GR-5	C5A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5AM	5547	$3,187	3/15/1969
User88	0047748	GR-5	C6F	GATEWAY COMPANIES INC	DISPLAY UNIT	VIVATRON21	601017432	$800	6/24/1996
User88	0811002	GR-5	C6F	PANASONIC IND CO DIV OF MATSU	CAMERA, VIDEO	KS102	0Y0775	$1,938	3/8/1991
User88	1620406	GR-5	C6F	AGEMA INFRARED SYSTEMS	CAMERA, INFRARED VIDEO	570	348322	$40,000	10/13/1998
User88	1886241	GR-5	C6F	VANGARD TECHNOLOGY	DISK DRIVE UNIT	12155	LP071732	$1,689	10/1/1998

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User88	2007794	GR-5	C6F	EASTMAN KODAK CO	CAMERA, HG IMAGING	2000	11277	$65,550	9/22/1999
User88	2137245	GR-5	C6F	SUBSEA VIDEO SYSTEMS INC	CAMERA, VIDEO	NONE	NONE	$2,660	12/1/2003
User88	0810662	GR-5	C6G	PANASONIC IND CO DIV OF MATSU	CAMERA, VIDEO	WV-BD400	15B12980	$935	9/20/1991
User88	1500364	GR-5	C6G	PULNIX AMERICA INC	CAMERA, VIDEO	TM9701	000586	$2,295	8/23/1995
User88	1501444	GR-5	C6G	PULNIX AMERICA INC	CAMERA, VIDEO	TM9701	001276	$2,495	4/30/1996
User88	1620593	GR-5	C6G	SONY CORP	CAMERA, VIDEO	DCR-TRV510	1027947	$1,050	8/23/1999
User88	1620594	GR-5	C6G	SONY CORP	RECORDER, VIDEO	GV-D900	19371	$1,550	8/23/1999
User88	1620774	GR-5	C6G	EASTMAN KODAK CO	CAMERA, DIGITAL	DC290	EKT94702663	$830	3/15/2000
User88	0047832	GR-5	C7	HASSELBLAD VICTOR INC	CAMERA	MK70	UVE16930	$6,700	11/18/1996
User88	0048109	GR-5	C7	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG7502	G6WA10167	$1,222	3/28/1997
User88	0049061	GR-5	C7	COHU INC	CAMERA, VIDEO	6312-2001/0000	208928	$845	10/8/1993
User88	0500059	GR-5	C7	FAIRCHILD WESTON SYSTEMS INC	LENS CAMERA 5MM F2.0 160DEGREE	33100056	1021	$3,000	6/1/1978
User88	0500067	GR-5	C7	FAIRCHILD WESTON SYSTEMS INC	LENS CAMERA 5MM F2.0 160DEGREE	33100056	1056	$3,000	6/2/1978
User88	1435996	GR-5	C7	SONY CORP	RECORDER, VIDEO	EV-C1000	NONE	$532	5/11/1995
User88	1620332	GR-5	C7	IOMEGA	DISK DRIVE UNIT	D20005	X12V17029U	$999	6/4/1998
User88	1620408	GR-5	C7	SONY CORP	CAMERA, VIDEO	XC003	106421	$2,377	10/13/1998
User88	1620411	GR-5	C7	COHU INC ELECTR DV F-KIN TEL	CAMERA, VIDEO	6612-1000-0000	287718	$1,370	10/13/1998
User88	1621430	GR-5	C7	HASSELBLAD VICTOR INC	CAMERA	MK70	RV1320829	$6,700	11/18/1996
User88	1273823	GR-5	C9	EASTMAN KODAK CO	CONTROLLER, IMAGER	NONE	8296	$60,000	8/12/1993
User88	1273825	GR-5	C9	EASTMAN KODAK CO	PROCESSOR, IMAGE	NONE	9263	$88,075	8/12/1993
User88	G093553	GR-5	C9A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5AM	5551	$3,336	3/15/1969
User88	G093554	GR-5	C9A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5AM	5550	$3,586	9/15/1969
User88	G093555	GR-5	C9A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5A	5553	$3,331	9/15/1969
User88	0047752	GR-5	C9A	HASSELBLAD VICTOR INC	MAGAZINE, FILM	DM100/200	33EL10409	$2,590	7/18/1996
User88	0047753	GR-5	C9A	HASSELBLAD VICTOR INC	MAGAZINE, FILM	DM100/200	33EL10410	$2,590	7/18/1996
User88	0047754	GR-5	C9A	HASSELBLAD VICTOR INC	MAGAZINE, FILM	DM100/200	33EL10411	$2,590	7/18/1996
User88	0048955	GR-5	C9A	ELMO CO LTD	CAMERA, VIDEO	MN401E	917435	$1,583	9/20/1993
User88	0048956	GR-5	C9A	MATSUSHITA ELEC INDUS CO	RECORDER, VIDEO	AG7400	P3TA00195	$2,258	9/20/1993
User88	0048996	GR-5	C9A	SONY CORP	CAMERA, VIDEO	AVC-D7	90204	$770	10/7/1993
User88	0048999	GR-5	C9A	SONY CORP	CAMERA, VIDEO	DXC107	101734	$990	10/7/1993
User88	0049000	GR-5	C9A	SONY CORP	CAMERA, VIDEO	DXC107	101739	$990	10/7/1993
User88	0049001	GR-5	C9A	SONY CORP	CAMERA, VIDEO	EV0150TR	30751	$2,090	10/7/1993
User88	0611049	GR-5	C9A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5C	6467	$3,462	10/15/1967

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User88	0611436	GR-5	C9A	REDLAKE IMAGING CORP	CAMERA, INSTRUMENT RECORDING	51-0003	1227	$7,122	1/15/1981
User88	0611442	GR-5	C9A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5B	56480R01360	$4,557	9/15/1963
User88	0611443	GR-5	C9A	TELEDYNE ELECTRONICS F-PACKARD	CAMERA, INSTRUMENT RECORDING	DBM55	7245-1	$3,108	9/15/1974
User88	0611445	GR-5	C9A	TELEDYNE ELECTRONICS F-PACKARD	CAMERA, INSTRUMENT RECORDING	DBM55	7242-1	$3,108	9/15/1974
User88	0611446	GR-5	C9A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5AM	5552	$3,331	3/15/1969
User88	0611526	GR-5	C9A	ARRIFLEX CORP OF AMERICA	CAMERA	NMN	M084	$2,246	3/15/1963
User88	0684390	GR-5	C9A	HASSELBLAD A B VICTOR	CAMERA, STILL PICTURE	500EL/M	UHE19557	$1,288	8/15/1976
User88	0684391	GR-5	C9A	HASSELBLAD A B VICTOR	CAMERA, STILL PICTURE	500EL	UPE22362	$3,007	8/15/1976
User88	0684401	GR-5	C9A	REDLAKE IMAGING CORP	CAMERA, INSTRUMENT RECORDING	40-0090	NSN	$5,475	6/15/1983
User88	0809544	GR-5	C9A	HASSELBLAD VICTOR INC	CAMERA, STILL PICTURE	553ELX	12ES10826	$1,865	12/26/1990
User88	1069433	GR-5	C9A	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG7400SVHS	10TA00130	$2,003	8/27/1991
User88	1069511	GR-5	C9A	SONY CORP	CAMERA, VIDEO	AVC-D7	10044	$999	4/1/1991
User88	1112548	GR-5	C9A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5AM	5613	$1,475	9/5/1991
User88	1112549	GR-5	C9A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5AM	5616	$3,580	9/5/1991
User88	1112550	GR-5	C9A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5BE	5437	$6,036	9/5/1991
User88	1113050	GR-5	C9A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM3C	3556	$3,395	8/22/1991
User88	1274886	GR-5	C9A	EASTMAN KODAK CO	INTERFACE, MULTICHANNEL	NONE	003	$5,000	1/7/1993
User88	1745551	GR-5	C9A	PANASONIC IND CO DIV OF MATSU	RECORDER, VIDEO	AG5700	J6TB00117	$1,611	4/1/1997
User88	1886557	GR-5	C9A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5AM	5543	$3,187	3/15/1969
User88	1501445	GR-5	CE6	ILLUMINATION TECHNOLOGIES INC.	ILLUMINATOR, PHOTOGRAPHIC	9470	4019601	$1,075	5/7/1996
User88	2136138	GR-5	CW2H	MANUF. UNKNOWN	DISK DRIVE UNIT, OPTICAL	5120	900221E1108	$528	11/13/2002
User88	0810663	GR-5	CW4B	PANASONIC IND CO DIV OF MATSU	CAMERA, VIDEO	WV-BD400	16B14204	$935	9/20/1991
User88	1109452	GR-5	CW4B	REDLAKE IMAGING CORP	CAMERA, MOTION PICTURE	46-0001	322	$11,850	4/1/1991

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User88	1111479	GR-5	CW4B	PULNIX AMERICA INC	CAMERA, VIDEO	TM745E	001181	$1,976	6/18/1991
User88	1621312	GR-5	CW4B	EASTMAN KODAK CO	CAMERA, DIGITAL	DCS 760	K760C-0Z143	$8,378	10/5/2001
User88	2136473	GR-5	CW4B	HASSELBLAD A B VICTOR	CAMERA, STILL PICTURE	500EL/M	1325945	$1,025	10/15/1984
User88	1500362	GR-5	PL2FL	GATEWAY COMPANIES INC	COMPUTER, MICRO	P5-120XL	3523196	$4,028	8/23/1995
User88	0248657	GR-5	PL2H	HASSELBLAD A B VICTOR	CAMERA, STILL PICTURE	500EL/X	RT1329821	$1,210	5/28/1986
User88	1620585	GR-5	PL2H	HASSELBLAD A B VICTOR	CAMERA, STILL PICTURE	503CX	11EV14927	$1,355	9/5/1991
User88	1745467	GR-5	PL2H	NIKON INC	CAMERA, STILL PICTURE	N90S	2450915	$931	10/18/1996
User88	1747816	GR-5	PL2H	EASTMAN KODAK CO	CAMERA, DIGITAL	DCS460C	460-2207	$24,500	5/22/1997
User88	0067720	GR-5	PL4A	SONY CORP	CAMERA, VIDEO	DXC101	11255	$1,132	10/21/1987
User88	0146336	GR-5	PL4A	SONY CORP	CAMERA, VIDEO	DXC101	10648	$1,179	3/24/1987
User88	0611035	GR-5	PL4A	HASSELBLAD A B VICTOR	CAMERA, STILL PICTURE	500EL/M	27795	$2,911	11/15/1975
User88	0611044	GR-5	PL4A	HASSELBLAD A B VICTOR	CAMERA, STILL PICTURE	500EL	19701	$1,288	12/15/1972
User88	0611045	GR-5	PL4A	HASSELBLAD A B VICTOR	CAMERA, STILL PICTURE	500EL/M	UPE22352	$3,007	5/15/1974
User88	0611414	GR-5	PL4A	TELEDYNE ELECTRONICS F-PACKARD	CAMERA, INSTRUMENT RECORDING	DBM55	7244-1	$3,108	9/15/1974
User88	0611416	GR-5	PL4A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5AM	5546	$3,187	3/15/1969
User88	0611418	GR-5	PL4A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5AM	5542	$3,437	3/15/1969
User88	0611419	GR-5	PL4A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5AM	5548	$3,495	12/15/1966
User88	0611422	GR-5	PL4A	TELEDYNE ELECTRONICS F-PACKARD	CAMERA, INSTRUMENT RECORDING	DBM55	7241-1	$3,108	9/15/1974
User88	0611461	GR-5	PL4A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5B	5677	$3,187	1/15/1958
User88	0611462	GR-5	PL4A	TELEDYNE ELECTRONICS F-PACKARD	CAMERA, INSTRUMENT RECORDING	DBM55	7243-1	$3,108	9/15/1974
User88	0611471	GR-5	PL4A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5AM	5545	$3,187	9/15/1969
User88	0685362	GR-5	PL4A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5AM	5549	$3,495	12/15/1966
User88	1069510	GR-5	PL4A	SONY CORP	CAMERA, VIDEO	AVC-D7	10043	$999	4/1/1991
User88	1112547	GR-5	PL4A	MILLIKEN INDUSTRIALS	CAMERA, INSTRUMENT RECORDING	DBM5AM	5615	$4,385	9/5/1991
User88	0453317	GR-5	PL4B	BEAULIEU SA	CAMERA, MOTION PICTURE	R16B	678601	$3,500	2/15/1984
User88	1113154	GR-5	PLOFF	APPLE COMPUTER INC	PRINTER, LASER	M6000	3278544	$3,202	9/25/1991

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User88	1325858	GR-5	STAIR	CORDIN CO	FLASH UNIT, ELECTRONIC	359	133	$4,820	4/15/1975
User89	1622069	GR-7	211	DELL COMPUTER CORP	COMPUTER, MICRO	IMU	BVJ7351	$12,416	7/7/2004
User89	1622070	GR-7	211	DELL COMPUTER CORP	COMPUTER, MICRO	IMU	9VJ7351	$12,416	7/7/2004
User89	2135656	GR-7	211	DELL COMPUTER CORP F-PC'S LTD	COMPUTER, PORTABLE	PRECISION M50	45YMP11	$3,770	7/31/2002
User89	2137177	GR-7	211	DELL COMPUTER CORP	TAPE DRIVE UNIT	112T	4NQ8N21	$2,038	10/22/2003
User89	2137178	GR-7	211	DELL COMPUTER CORP	TAPE DRIVE UNIT	112T	1NQ8N21	$2,038	10/22/2003
User90	1501279	GR-3	13	CTX INTL	DISPLAY UNIT	1765GME	014-54600522	$649	3/15/1996
User91	0049647	GR-21	20	ROSEMOUNT INC OF EMERSON ELEC	PYROMETER	162CE	4095	$3,428	7/6/1994
User91	G089445	GR-5	CE9CR	BECKMAN INDUSTRIAL CORP	ANALYZER, GAS	880	2000092	$7,650	5/19/1989
User91	0608194	GR-5	CW11	VEECO INSTRUMENTS INC	DETECTOR, LEAK	MS90AB	901	$5,710	1/15/1958
User91	0275953	GR-5	CW26	INTERNATIONAL BUSINESS MACHINE	COMPUTER, MICRO	5170	5170-7078184	$4,346	6/30/1986
User91	0321370	GR-5	CW26	INTERNATIONAL BUSINESS MACHINE	COMPUTER, MICRO	5170	02492535170	$3,941	9/12/1985
User91	0761314	GR-5	CW26	ROSEMOUNT INC OF EMERSON ELEC	THERMOMETER, PLATINUM	162CE	3062	$3,150	2/19/1987
User91	0789387	GR-5	CW26	ROSEMOUNT INC OF EMERSON ELEC	THERMOMETER, PLATINUM	162CE	2694	$3,120	9/15/1984
User91	1227262	GR-5	CW26	NEC CORP	DISPLAY UNIT	JC1404HMA1	1XH01900	$546	4/1/1992
User91	1404355	GR-5	CW26	HART SCIENTIFIC	BATH, TEMPERATURE CONTROLLED	7080SD	87034	$10,197	8/4/1998
User91	1407305	GR-5	CW26	MITSUBA	DISPLAY UNIT	M435A	401M300Z5111	$750	9/7/1994
User91	1435963	GR-5	CW26	ZENITH DATA SYSTEMS	DISPLAY UNIT	ZCM1450DT	MSSK40610156	$500	9/29/1994
User91	1500908	GR-5	CW26	DELL COMPUTER CORP F-PC'S LTD	COMPUTER, MICRO	DIMENSION XPS P120C	5L1TK	$2,686	11/27/1995
User91	1620664	GR-5	CW26	HART SCIENTIFIC	THERMOCOUPLE	5650-20	9035	$1,795	11/5/1999
User91	1745968	GR-5	CW26	DELL COMPUTER CORP F-PC'S LTD	COMPUTER, MICRO	GMT5100	76479	$1,971	9/17/1996
User91	1749300	GR-5	CW26	DELL COMPUTER CORP F-PC'S LTD	COMPUTER, MICRO	GXIMT	B6052	$1,839	8/28/1997
User91	1886199	GR-5	CW26	DELL MARKETING CORP.	DISPLAY UNIT	D1028L	8477DMPG8	$500	9/17/1998
User91	0047786	GR-5	FLOW	ROSEMOUNT INC	THERMOCOUPLE	163A	159	$1,890	8/8/1996
User91	0048817	GR-5	FLOW	EARMARK INC	WALKIE TALKIE, HANDFREE	HSD4W	L4241	$1,175	12/9/1994
User91	0048818	GR-5	FLOW	EARMARK INC	WALKIE TALKIE, HANDFREE	HSD4W	L4242	$1,175	12/9/1994
User91	0049648	GR-5	FLOW	ROSEMOUNT INC OF EMERSON ELEC	PYROMETER	162CE	4090	$3,428	7/6/1994
User91	0071240	GR-5	FLOW	FLUKE CORP	CALIBRATOR, VOLTAGE	343A	4450015	$5,118	5/20/1988
User91	0275965	GR-5	FLOW	INTERNATIONAL BUSINESS MACHINE	COMPUTER, MICRO	5170	5170-7077967	$4,294	6/30/1986

Installation Accountable Government Property

User	ECN	Bldg.	Room	Mfg.	Item	Model	Serial	Cost	Acquired
User91	0604443	GR-5	FLOW	AMETEK SCHUTTE & KOERTING DIV	CALIBRATOR, FLOWMETER	311AHT	466004	$74,939	6/15/1974
User91	0607431	GR-5	FLOW	FLUKE CORP	COUNTER, TIMER	1953A15-16	2490033	$1,848	9/17/1980
User91	1112911	GR-5	FLOW	SONY CORP	CAMERA, VIDEO	SSC-C354	100027	$661	8/29/1991
User91	1228960	GR-5	FLOW	MITSUMI ELECTRIC KIKAMA GUEN	COMPUTER, MICRO	NONE	1372000133	$13,250	7/21/1992
User91	1330093	GR-5	FLOW	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C2021A	JPBG084110	$1,776	11/17/1993
User91	1330382	GR-5	FLOW	APPLE COMPUTER INC	PRINTER, LASER	M5890	F13430BB108	$2,140	12/15/1993
User91	1404353	GR-5	FLOW	BLUE M ELECTRIC CO	FURNACE, TUBE	STF54434C	U06E2H275UE	$5,623	7/18/1995
User91	1435685	GR-5	FLOW	ZENITH DATA SYSTEMS	DISPLAY UNIT	ZCM1450DT	MSSK40710318	$500	9/29/1994
User91	1436367	GR-5	FLOW	HART SCIENTIFIC	CALIBRATOR, TEMPERATURE	6055	48017	$11,869	9/26/1994
User91	1437795	GR-5	FLOW	MKS INSTRUMENTS INC	CALIBRATOR, GAS FLOW	A-100	55457-1	$37,125	3/16/1988
User91	1501139	GR-5	FLOW	VAISDLA INC	CALIBRATOR, TEMPERATURE	HMC20	R1150008	$795	5/31/1996
User91	1749467	GR-5	FLOW	MECHANICAL TECHNOLOGY INC	SENSOR, FOTONIC	MTI2000	1318	$5,695	9/16/1997
User91	2007891	GR-5	FLOW	DH INSTRUMENTS INC	CALIBRATOR, GAS FLOW	MOLBOX1A	486	$41,362	9/27/1999
User91	1435272	GR-5	SW20	UNIT INSTRUMENTS INC	BLENDER, LABORATORY	USC200	00241	$6,300	9/15/1994
User91	2136464	GR-98	SHOP	BECKMAN INDUSTRIAL CORP	ANALYZER, GAS	880	2000185	$7,650	4/24/1989
User92	2137632	GR-84	WHSE.	HEWLETT-PACKARD COMPANY DBA	PRINTER, LASER	2300D	CNBFB52428	$724	3/30/2004
User93	1330094	GR-55	105	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C2021A	JPBG084095	$1,776	11/17/1993
User94	1888016	GR-35	103 .	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	6MP	USBB100912	$942	1/13/1998
User95	1621580	GR-6	113	COMPAQ COMPUTER CORP	COMPUTER, PORTABLE	IPAQH3870	4G26DW34L00	$632	7/31/2002
User95	2050082	GR-6	113	HEWLETT-PACKARD CO BOISE DIV	PRINTER, LASER	C4251A	USBB397780	$1,121	2/21/2001
						Total	**851**	**$6,174,942**	

Attachment E

Security Clearances

Incumbent Contractor's Security Clearances

Task	Number of Secret Clearances
1.1	3
1.4	0
1.5	3
2.0	8
3.0	15
4.0	0
5.0	7
6.3	1
6.8	1
6.14	0
6.31	3
7.4	1
Managers	3
Total	45

The above information represents the number of SECRET security clearances required as of 04/01/04 under the current contract.

Attachment F

NASA DD Form 254—“Contract Security Classification Specification”

DEPARTMENT OF DEFENSE
CONTRACT SECURITY CLASSIFICATION SPECIFICATION

(The requirements of the DoD Industrial Security Manual apply to all security aspects of this effort)

1. CLEARANCE AND SAFEGUARDING

a. FACILITY CLEARANCE REQUIRED
SECRET

b. LEVEL OF SAFEGUARDING REQUIRED
NONE

2. THIS SPECIFICATION IS FOR: *(X and complete as applicable)*

	a. PRIME CONTRACT NUMBER	
	b. SUBCONTRACT NUMBER	
X	c. SOLICITATION OR OTHER NUMBER NNC04052948J	DUE DATE *(YYYYMMDD)*

3. THIS SPECIFICATION IS: *(X and complete as applicable)*

	a. ORIGINAL *(Complete date in all cases)*		DATE *(YYYYMMDD)*
	b. REVISED *(Supersedes all previous specs)*	REVISION NO.	DATE *(YYYYMMDD)*
	c. FINAL *(Complete item 5 in all cases)*		DATE *(YYYYMMDD)*

4. IS THIS A FOLLOW-ON CONTRACT? X YES ___ NO. If Yes, complete the following:

Classified material received or generated under NAS3-99179 *(Preceding Contract Number)* is transferred to this follow-on contract.

5. IS THIS A FINAL DD FORM 254? ___ YES X NO. If Yes, complete the following:

In response to the contractor's request dated _____, retention of the classified material is authorized for the period of _____

6. CONTRACTOR *(Include Commercial and Government Entity (CAGE) Code)*

a. NAME, ADDRESS, AND ZIP CODE	b. CAGE CODE	c. COGNIZANT SECURITY OFFICE *(Name, Address, and Zip Code)*
TBD	TBD	Defense Security Service Central Region Irving, TX, 75063

7. SUBCONTRACTOR

a. NAME, ADDRESS, AND ZIP CODE	b. CAGE CODE	c. COGNIZANT SECURITY OFFICE *(Name, Address, and Zip Code)*
TBD	TBD	TBD

8. ACTUAL PERFORMANCE

a. LOCATION	b. CAGE CODE	c. COGNIZANT SECURITY OFFICE *(Name, Address, and Zip Code)*
NASA Glenn Research Center 21000 Brookpark Road Cleveland, Ohio 44135	NA	Defense Security Service Central Region Irving, TX, 75063

9. GENERAL IDENTIFICATION OF THIS PROCUREMENT

Logistics, mail handling, transportation of mail and packages, imaging technology, publishing, metrology, library services, administrative and clerical support.

10. CONTRACTOR WILL REQUIRE ACCESS TO:	YES	NO	11. IN PERFORMING THIS CONTRACT, THE CONTRACTOR WILL:	YES	NO
a. COMMUNICATIONS SECURITY (COSMEC) INFORMATION		X	a. HAVE ACCESS TO CLASSIFIED INFORMATION ONLY AT ANOTHER CONTRACTOR'S FACILITY OR A GOVERNMENT FACILITY		X
b. RESTRICTED DATA	X		b. RECEIVE CLASSIFIED DOCUMENTS ONLY		X
c. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION		X	c. RECEIVE AND GENERATE CLASSIFIED MATERIAL		X
d. FORMERLY RESTRICTED DATA	X		d. FABRICATE, MODIFY, OR STORE CLASSIFIED HARDWARE		X
e. INTELLIGENCE INFORMATION			e. PERFORM SERVICES ONLY	X	
(1) Sensitive Compartmented Information (SCI)		X	f. HAVE ACCESS TO U.S. CLASSIFIED INFORMATION OUTSIDE THE U.S., PUERTO RICO, U.S. POSSESSIONS AND TRUST TERRITORIES		X
(2) Non-SCI		X	g. BE AUTHORIZED TO USE THE SERVICES OF DEFENSE TECHNICAL INFORMATION CENTER (DTIC) OR OTHER SECONDARY DISTRIBUTION CENTER	X	
f. SPECIAL ACCESS INFORMATION	X		h. REQUIRE A COMSEC ACCOUNT		X
g. NATO INFORMATION	X		i. HAVE TEMPEST REQUIREMENTS		X
h. FOREIGN GOVERNMENT INFORMATION		X	j. HAVE OPERATIONS SECURITY (OPSEC) REQUIREMENTS		X
i. LIMITED DISSEMINATION INFORMATION	X		k. BE AUTHORIZED TO USE THE DEFENSE COURIER SERVICE		X
j. FOR OFFICIAL USE ONLY INFORMATION	X		l. OTHER *(Specify)*		
k. OTHER *(Specify)* Administratively Controlled Information (ACI)	X				

12. PUBLIC RELEASE. Any information *(classified or unclassified)* pertaining to this contract shall not be released for public dissemination except as provided by the IndustriaL Security Manual or unless it has been approved for public release by appropriate U.S. Government authority. Proposed public releases shall be submitted for approval prior to release [ ] Direct [X] Through *(Specify)*

NASA Headquarters, Public Affairs Office, Washington DC 20546

to the Directorate for Freedom of Information and Security Review, Office of the Assistant Secretary of Defense (Public Affairs)* for review.
*In the case of non-DoD User Agencies, requests for disclosure shall be submitted to that agency.

13. SECURITY GUIDANCE. The security classification guidance needed for this classified effort is identified below. If any difficulty is encountered in applying this guidance or if any other contributing factor indicates a need for changes in this guidance, the contractor is authorized and encouraged to provide recommended changes; to challenge the guidance or the classification assigned to any information or material furnished or generated under the contract; and to submit any questions for interpretation of this guidance to the official identified below. Pending final decision, the information involved shall be handled and protected at the highest level of classification assigned or recommended. *(Fill in as appropriate for the classified effort. Attach, or forward under separate correspondence, any documents/guides/extracts referenced herein. Add additional pages as needed to provide complete guidance.)*

The contractor will have no off-site storage requirements of classified information. All classified information is Government owned and will be stored the NASA Glenn Research Center.

NASA Security Procedures and Guidelines, NPR 1620.1 as currently revised
Foreign Nationals (FN) will not be authorized access to Government information, systems or facilities without specific approval of the Security Management and Safeguards Office. FN if approval is provided, will not have access to government systems or networks, must have a completed investigation, have a designated escort and work only core hours. No authorization will be porvided for a FN to work on senistive or classified information off-site. This requirement includes prime and all sub-contractors.

NASA Security of Technology, NPR 2810.1 as currently revised.

Section 10 b,d,f g, i, j, k, and 11 g, are for the purpose of managing, accounting, requesting, release and distribution of information provided by the DTIC to the Library Services supporting the GRC and PBS.

SEE APPENDED DD FORM 254, IF APPLICABLE

14. ADDITIONAL SECURITY REQUIREMENTS. Requirements, in addition to ISM requirements, are established for this contract. [ ] YES [X] NO
(If Yes, identify the pertinent contractual clauses in the contract document itself, or provide an appropriate statement which identifies the additional requirements. Provide a copy of the requirements to the cognizant security office. Use item 13 if additional space is needed.)

15. INSPECTIONS. Elements of this contract are outside the inspection responsibility of the cognizant security office. [ ] YES [X] NO
(If Yes, explain and identify specific areas or elements carved out and the activity responsible for inspections. Use Item 13 if additional space is needed.)

16. CERTIFICATION AND SIGNATURE. Security requirements stated herein are complete and adequate for safeguarding the classified information to be released or generated under this classified effort. All questions shall be referred to the official named below.

a. TYPED NAME OF CERTIFYING OFFICIAL	b. TITLE	c. TELEPHONE *(Include Area Code)*
Paul K. Wells	Industrial Security Specialist, Security Management Office	(216) 433-3153

d. ADDRESS *(Include Zip Code)*
NASA Glenn Research Center
21000 Brookpark Road
Cleveland, Ohio 441435

e. SIGNATURE

17. REQUIRED DISTRIBUTION

- [X] a. CONTRACTOR
- [ ] b. SUBCONTRACTOR
- [X] c. COGNIZANT SECURITY OFFICE FOR PRIME AND SUBCONTRACTOR
- [ ] d. U.S. ACTIVITY RESPONSIBLE FOR OVERSEAS SECURITY ADMINISTRATION
- [X] e. ADMINISTRATIVE CONTRACTING OFFICER
- [X] f. OTHERS AS NECESSARY

Attachment G

Wage Determination (G-1), Union Agreement (G-2), and Union Job Classifications (G-3)

94-2416 OH,CLEVELAND

WAGE DETERMINATION NO: 94-2416 REV (20) AREA: OH,CLEVELAND

HEALTH AND WELFARE LEVEL - TOTAL BENEFIT **OTHER WELFARE LEVEL WD:94-2415

****

REGISTER OF WAGE DETERMINATIONS UNDER THE SERVICE CONTRACT ACT By direction of the Secretary of Labor	U.S. DEPARTMENT OF LABOR EMPLOYMENT STANDARDS ADMINISTRATION WAGE AND HOUR DIVISION WASHINGTON D.C. 20210
William W.Gross Director Division of Wage Determinations	Wage Determination No.: 1994-2416 Revision No.: 20 Date Of Revision: 06/21/2004

State: Ohio

Area: Ohio Counties of Ashland, Ashtabula, Cuyahoga, Erie, Geauga, Huron, Lake, Lorain, Medina, Portage, Richland, Stark, Summit, Wayne

Fringe Benefits Required Follow the Occupational Listing

OCCUPATION CODE - TITLE	MINIMUM WAGE RATE
01000 - Administrative Support and Clerical Occupations	
01011 - Accounting Clerk I	11.00
01012 - Accounting Clerk II	12.73
01013 - Accounting Clerk III	14.27
01014 - Accounting Clerk IV	16.06
01030 - Court Reporter	16.67
01050 - Dispatcher, Motor Vehicle	14.49
01060 - Document Preparation Clerk	12.30
01070 - Messenger (Courier)	9.26
01090 - Duplicating Machine Operator	12.30
01110 - Film/Tape Librarian	13.00
01115 - General Clerk I	9.90
01116 - General Clerk II	11.13
01117 - General Clerk III	12.16
01118 - General Clerk IV	13.86
01120 - Housing Referral Assistant	16.92
01131 - Key Entry Operator I	10.99
01132 - Key Entry Operator II	12.30
01191 - Order Clerk I	11.97
01192 - Order Clerk II	14.00
01261 - Personnel Assistant (Employment) I	12.30
01262 - Personnel Assistant (Employment) II	13.65
01263 - Personnel Assistant (Employment) III	16.27
01264 - Personnel Assistant (Employment) IV	17.53
01270 - Production Control Clerk	16.92
01290 - Rental Clerk	12.67
01300 - Scheduler, Maintenance	13.65
01311 - Secretary I	13.65
01312 - Secretary II	16.27
01313 - Secretary III	17.02
01314 - Secretary IV	18.74
01315 - Secretary V	21.72
01320 - Service Order Dispatcher	12.67
01341 - Stenographer I	12.30
01342 - Stenographer II	13.65

TIALS 94-2416.txt

01400 - Supply Technician	18.74
01420 - Survey Worker (Interviewer)	12.98
01460 - Switchboard Operator-Receptionist	12.02
01510 - Test Examiner	16.42
01520 - Test Proctor	16.42
01531 - Travel Clerk I	10.45
01532 - Travel Clerk II	11.22
01533 - Travel Clerk III	12.03
01611 - Word Processor I	12.18
01612 - Word Processor II	15.75
01613 - Word Processor III	17.17
03000 - Automatic Data Processing Occupations	
03010 - Computer Data Librarian	11.43
03041 - Computer Operator I	11.43
03042 - Computer Operator II	15.03
03043 - Computer Operator III	16.92
03044 - Computer Operator IV	19.35
03045 - Computer Operator V	21.43
03071 - Computer Programmer I (1)	18.29
03072 - Computer Programmer II (1)	20.44
03073 - Computer Programmer III (1)	25.94
03074 - Computer Programmer IV (1)	27.62
03101 - Computer Systems Analyst I (1)	27.62
03102 - Computer Systems Analyst II (1)	27.62
03103 - Computer Systems Analyst III (1)	27.62
03160 - Peripheral Equipment Operator	12.20
05000 - Automotive Service Occupations	
05005 - Automotive Body Repairer, Fiberglass	19.36
05010 - Automotive Glass Installer	18.02
05040 - Automotive Worker	18.02
05070 - Electrician, Automotive	18.73
05100 - Mobile Equipment Servicer	16.45
05130 - Motor Equipment Metal Mechanic	19.36
05160 - Motor Equipment Metal Worker	18.02
05190 - Motor Vehicle Mechanic	19.36
05220 - Motor Vehicle Mechanic Helper	15.71
05250 - Motor Vehicle Upholstery Worker	17.21
05280 - Motor Vehicle Wrecker	18.02
05310 - Painter, Automotive	18.73
05340 - Radiator Repair Specialist	18.02
05370 - Tire Repairer	15.89
05400 - Transmission Repair Specialist	19.36
07000 - Food Preparation and Service Occupations	
(not set) - Food Service Worker	8.44
07010 - Baker	11.47
07041 - Cook I	10.46
07042 - Cook II	11.47
07070 - Dishwasher	8.80
07130 - Meat Cutter	13.19
07250 - Waiter/Waitress	9.04
09000 - Furniture Maintenance and Repair Occupations	
09010 - Electrostatic Spray Painter	18.73
09040 - Furniture Handler	13.89
09070 - Furniture Refinisher	18.73
09100 - Furniture Refinisher Helper	15.71
09110 - Furniture Repairer, Minor	17.22
09130 - Upholsterer	18.73
11030 - General Services and Support Occupations	
11030 - Cleaner, Vehicles	9.49
11060 - Elevator Operator	9.96
11090 - Gardener	11.74
11121 - House Keeping Aid I	9.00
11122 - House Keeping Aid II	10.35

11150 - Janitor	12.06
11210 - Laborer, Grounds Maintenance	10.19
11240 - Maid or Houseman	8.68
11270 - Pest Controller	13.22
11300 - Refuse Collector	10.99
11330 - Tractor Operator	11.53
11360 - Window Cleaner	11.91
12000 - Health Occupations	
12020 - Dental Assistant	13.40
12040 - Emergency Medical Technician (EMT)/Paramedic/Ambulance Driver	13.22
12071 - Licensed Practical Nurse I	12.53
12072 - Licensed Practical Nurse II	14.08
12073 - Licensed Practical Nurse III	15.74
12100 - Medical Assistant	12.13
12130 - Medical Laboratory Technician	14.96
12160 - Medical Record Clerk	12.54
12190 - Medical Record Technician	13.54
12221 - Nursing Assistant I	8.36
12222 - Nursing Assistant II	9.39
12223 - Nursing Assistant III	10.26
12224 - Nursing Assistant IV	11.50
12250 - Pharmacy Technician	12.11
12280 - Phlebotomist	12.36
12311 - Registered Nurse I	19.68
12312 - Registered Nurse II	23.13
12313 - Registered Nurse II, Specialist	23.13
12314 - Registered Nurse III	27.99
12315 - Registered Nurse III, Anesthetist	27.99
12316 - Registered Nurse IV	33.51
13000 - Information and Arts Occupations	
13002 - Audiovisual Librarian	16.56
13011 - Exhibits Specialist I	17.01
13012 - Exhibits Specialist II	19.80
13013 - Exhibits Specialist III	22.82
13041 - Illustrator I	17.39
13042 - Illustrator II	21.55
13043 - Illustrator III	25.15
13047 - Librarian	25.65
13050 - Library Technician	14.03
13071 - Photographer I	14.09
13072 - Photographer II	17.35
13073 - Photographer III	20.19
13074 - Photographer IV	23.88
13075 - Photographer V	28.89
15000 - Laundry, Dry Cleaning, Pressing and Related Occupations	
15010 - Assembler	7.90
15030 - Counter Attendant	7.90
15040 - Dry Cleaner	9.86
15070 - Finisher, Flatwork, Machine	7.90
15090 - Presser, Hand	7.90
15100 - Presser, Machine, Drycleaning	7.90
15130 - Presser, Machine, Shirts	7.90
15160 - Presser, Machine, Wearing Apparel, Laundry	7.90
15190 - Sewing Machine Operator	10.51
15220 - Tailor	11.17
15250 - Washer, Machine	8.56
19000 - Machine Tool Operation and Repair Occupations	
19010 - Machine-Tool Operator (Toolroom)	19.36
19040 - Tool and Die Maker	22.14
21000 - Material Handling and Packing Occupations	
21010 - Fuel Distribution System Operator	18.12
21020 - Material Coordinator	17.29
21030 - Material Expediter	17.29

21040 - Material Handling Laborer	12.74
21050 - Order Filler	11.02
21071 - Forklift Operator	15.19
21080 - Production Line Worker (Food Processing)	13.97
21100 - Shipping/Receiving Clerk	14.23
21130 - Shipping Packer	14.23
21140 - Store Worker I	11.76
21150 - Stock Clerk (Shelf Stocker; Store Worker II)	15.67
21210 - Tools and Parts Attendant	15.19
21400 - Warehouse Specialist	15.19
23000 - Mechanics and Maintenance and Repair Occupations	
23010 - Aircraft Mechanic	19.36
23040 - Aircraft Mechanic Helper	15.71
23050 - Aircraft Quality Control Inspector	20.07
23060 - Aircraft Servicer	17.21
23070 - Aircraft Worker	18.02
23100 - Appliance Mechanic	18.73
23120 - Bicycle Repairer	15.89
23125 - Cable Splicer	23.74
23130 - Carpenter, Maintenance	18.73
23140 - Carpet Layer	18.28
23160 - Electrician, Maintenance	24.22
23181 - Electronics Technician, Maintenance I	17.72
23182 - Electronics Technician, Maintenance II	20.54
23183 - Electronics Technician, Maintenance III	26.65
23260 - Fabric Worker	17.21
23290 - Fire Alarm System Mechanic	19.36
23310 - Fire Extinguisher Repairer	16.45
23340 - Fuel Distribution System Mechanic	18.63
23370 - General Maintenance Worker	18.02
23400 - Heating, Refrigeration and Air Conditioning Mechanic	19.36
23430 - Heavy Equipment Mechanic	19.36
23440 - Heavy Equipment Operator	20.36
23460 - Instrument Mechanic	23.32
23470 - Laborer	13.23
23500 - Locksmith	18.73
23530 - Machinery Maintenance Mechanic	21.80
23550 - Machinist, Maintenance	19.29
23580 - Maintenance Trades Helper	15.71
23640 - Millwright	24.85
23700 - Office Appliance Repairer	18.73
23740 - Painter, Aircraft	18.73
23760 - Painter, Maintenance	20.60
23790 - Pipefitter, Maintenance	23.41
23800 - Plumber, Maintenance	21.18
23820 - Pneudraulic Systems Mechanic	19.36
23850 - Rigger	21.30
23870 - Scale Mechanic	18.02
23890 - Sheet-Metal Worker, Maintenance	19.36
23910 - Small Engine Mechanic	18.02
23930 - Telecommunication Mechanic I	19.36
23931 - Telecommunication Mechanic II	20.06
23950 - Telephone Lineman	19.36
23960 - Welder, Combination, Maintenance	19.36
23965 - Well Driller	19.36
23970 - Woodcraft Worker	20.42
23980 - Woodworker	16.45
24000 - Personal Needs Occupations	
24570 - Child Care Attendant	10.13
24580 - Child Care Center Clerk	12.64
24600 - Chore Aid	8.14
24630 - Homemaker	14.24
25000 - Plant and System Operation Occupations	

TIALS 94-2416.txt

25010 - Boiler Tender	19.36
25040 - Sewage Plant Operator	18.73
25070 - Stationary Engineer	19.36
25190 - Ventilation Equipment Tender	16.56
25210 - Water Treatment Plant Operator	18.73
27000 - Protective Service Occupations	
(not set) - Police Officer	21.08
27004 - Alarm Monitor	13.16
27006 - Corrections Officer	17.95
27010 - Court Security Officer	19.61
27040 - Detention Officer	17.95
27070 - Firefighter	17.97
27101 - Guard I	10.20
27102 - Guard II	14.83
28000 - Stevedoring/Longshoremen Occupations	
28010 - Blocker and Bracer	18.81
28020 - Hatch Tender	18.81
28030 - Line Handler	18.81
28040 - Stevedore I	17.13
28050 - Stevedore II	18.65
29000 - Technical Occupations	
21150 - Graphic Artist	20.49
29010 - Air Traffic Control Specialist, Center (2)	31.11
29011 - Air Traffic Control Specialist, Station (2)	21.45
29012 - Air Traffic Control Specialist, Terminal (2)	23.63
29023 - Archeological Technician I	10.44
29024 - Archeological Technician II	11.68
29025 - Archeological Technician III	14.47
29030 - Cartographic Technician	21.84
29035 - Computer Based Training (CBT) Specialist/ Instructor	27.62
29040 - Civil Engineering Technician	20.13
29061 - Drafter I	11.13
29062 - Drafter II	13.85
29063 - Drafter III	17.49
29064 - Drafter IV	22.26
29081 - Engineering Technician I	14.28
29082 - Engineering Technician II	16.04
29083 - Engineering Technician III	18.05
29084 - Engineering Technician IV	22.22
29085 - Engineering Technician V	27.18
29086 - Engineering Technician VI	32.70
29090 - Environmental Technician	20.50
29100 - Flight Simulator/Instructor (Pilot)	28.67
29160 - Instructor	21.18
29210 - Laboratory Technician	17.48
29240 - Mathematical Technician	19.03
29361 - Paralegal/Legal Assistant I	16.42
29362 - Paralegal/Legal Assistant II	20.94
29363 - Paralegal/Legal Assistant III	25.64
29364 - Paralegal/Legal Assistant IV	31.01
29390 - Photooptics Technician	22.49
29480 - Technical Writer	21.06
29491 - Unexploded Ordnance (UXO) Technician I	19.78
29492 - Unexploded Ordnance (UXO) Technician II	23.93
29493 - Unexploded Ordnance (UXO) Technician III	28.68
29494 - Unexploded (UXO) Safety Escort	19.78
29495 - Unexploded (UXO) Sweep Personnel	19.78
29620 - Weather Observer, Senior (3)	23.55
29621 - Weather Observer, Combined Upper Air and Surface Programs (3)	19.70
29622 - Weather Observer, Upper Air (3)	19.70
31000 - Transportation/ Mobile Equipment Operation Occupations	
31030 - Bus Driver	17.27
31260 - Parking and Lot Attendant	7.86

31290 - Shuttle Bus Driver	13.57
31300 - Taxi Driver	9.52
31361 - Truckdriver, Light Truck	13.57
31362 - Truckdriver, Medium Truck	17.32
31363 - Truckdriver, Heavy Truck	17.87
31364 - Truckdriver, Tractor-Trailer	18.95
99000 - Miscellaneous Occupations	
99020 - Animal Caretaker	9.42
99030 - Cashier	9.14
99041 - Carnival Equipment Operator	10.00
99042 - Carnival Equipment Repairer	10.46
99043 - Carnival Worker	8.25
99050 - Desk Clerk	10.13
99095 - Embalmer	20.31
99300 - Lifeguard	10.39
99310 - Mortician	24.59
99350 - Park Attendant (Aide)	13.05
99400 - Photofinishing Worker (Photo Lab Tech., Darkroom Tech)	9.93
99500 - Recreation Specialist	14.04
99510 - Recycling Worker	13.31
99610 - Sales Clerk	9.94
99620 - School Crossing Guard (Crosswalk Attendant)	10.99
99630 - Sport Official	10.39
99658 - Survey Party Chief (Chief of Party)	17.94
99659 - Surveying Technician (Instr. Person/Surveyor Asst./Instr.)	15.54
99660 - Surveying Aide	10.35
99690 - Swimming Pool Operator	13.51
99720 - Vending Machine Attendant	11.78
99730 - Vending Machine Repairer	13.51
99740 - Vending Machine Repairer Helper	11.78

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: Life, accident, and health insurance plans, sick leave, pension plans, civic and personal leave, severance pay, and savings and thrift plans. Minimum employer contributions costing an average of $2.59 per hour computed on the basis of all hours worked by service employees employed on the contract.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 5 years, and 4 weeks after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year: New Year's Day, Martin Luther King Jr.'s Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE PARENTHESES AFTER THEM RECEIVE THE FOLLOWING BENEFITS (as numbered):

1) Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See CFR 4.156)

2) APPLICABLE TO AIR TRAFFIC CONTROLLERS ONLY - NIGHT DIFFERENTIAL: An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M.

at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.

3) WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordinance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regrading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All
operations involving, unloading, storage, and hauling of ordance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordance, explosives, and incendiary material differential pay.

OCCUPATION NOTES:

Refuse Collector: The rate for the Refuse Collector occupation applies does not apply to Cuyahoga County. See Wage Determination 1966-0048 for the wage rates and fringe benefits for Cuyahoga County.

** UNIFORM ALLOWANCE **

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of $3.35 per week (or $.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work,

there is no requirement that employees be reimbursed for uniform maintenance costs.

** NOTES APPLYING TO THIS WAGE DETERMINATION **

Source of Occupational Title and Descriptions:

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations," Fourth Edition, January 1993, as amended by the Third Supplement, dated March 1997, unless otherwise indicated. This publication may be obtained from the Superintendent of Documents, at 202-783-3238, or by writing to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Copies of specific job descriptions may also be obtained from the appropriate contracting officer.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE {Standard Form 1444 (SF 1444)}

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

1) When preparing the bid, the contractor identifies the need for a conformed occupation) and computes a proposed rate).

2) After contract award, the contractor prepares a written report listing in order proposed classification title), a Federal grade equivalency (FGE) for each proposed classification), job description), and rationale for proposed wage rate), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.

3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).

4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the
request.

5) The contracting officer transmits the Wage and Hour decision to the contractor.

6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.

COLLECTIVE BARGAINING AGREEMENT

IT CORPORATION

AND

INTERNATIONAL BROTHERHOOD OF TEAMSTERS LOCAL 293

AT

National Aeronautics and Space Administration
John H. Glenn Research Center
at Lewis Field
Cleveland, Ohio

APRIL 27, 2001

IT CORPORATION

TABLE OF CONTENTS **PAGE**

Article I Management Rights 1
Article II Representation—Union Shop 2
Article III Check-Off/Union Dues 3
Article IV Workweek—Hours and Overtime 3
Article V Holidays 5
Article VI Vacations 6
Article VII Sick/Personal Leave 8
Article VIII Paternity Leave 9
Article IX Jury Duty/Military Duty 9
Article X Death In Family 9
Article XI Leave of Absence 10
Article XII Seniority 11
Article XIII Lay-Offs and Recall 11
Article XIV General 12
Article XV Shop Stewards/Access to Premises 14
Article XVI Grievance and Arbitration 15
Article XVII Health and Welfare 16
Article XVIII Pension 17
Article XIX Delinquent Fund Payment 17
Article XX Credit Union 17
Article XXI Training 18
Article XXII Continuous Employment 19
Article XXIII Successorship 19
Article XXIV Separability and Saving Clause 19
Article XXV Terms of Agreement 19
Appendix A Classifications and Wages 22
Appendix B Part-Time Employees 23

ARTICLE I MANAGEMENT RIGHTS

(1) Except as specifically limited by this Agreement, all management rights, powers, and authority possessed by the Company prior to the execution of this Agreement are retained by the Company, and remain exclusively and without limitation within the rights of the Company.

(2) The Company shall have full and exclusive rights, subject to the terms of this Agreement, of managing the business, including, but not limited to, the direction of the workforce, the right to plan, direct, and control all business operations, assignment of duties, and qualifications of employees to perform work, scheduling of all hours of work and other aspects of production and business methods and the determination of quality standards, right to hire, promote, demote, and transfer employees, to discipline, suspend, or discharge for just cause, to classify, reclassify, lay-off or relieve employees from duties, change or eliminate existing jobs or create new jobs, establish rules of conduct, and to maintain efficiency of employees. Any of the rights, powers, functions, or authority not specifically abridged by the Agreement are retained by the Company.

(3) In accordance with the terms and provisions of this Agreement, it is understood that the Company has the right to discipline or discharge an employee for any just and sufficient cause. The Company will not discipline or discharge any employees without Union representation.

(4) During the probationary period, an employee may be discharged or disciplined at the Company's option without recourse to the grievance procedure.

(5) An employee who has passed his/her probationary period may appeal a disciplinary or discharge action in accordance with the provisions of the grievance procedure.

(6) The Union will cooperate in assisting and maintaining the Company's rules and regulations concerning discipline and discharge.

(7) During the life of the Agreement, verbal warnings and counseling statements shall be cleared a maximum of one (1) year from the date of action taken on a violation. Once an employee receives a suspension on a violation, all previous active disciplinary actions taken that are similar will remain active for eighteen (18) months from the date of suspension.

(8) The foregoing enumeration of the Company's rights shall not be deemed to exclude other preexisting rights which do not conflict with the provisions of this Agreement, and nothing in this Article shall be deemed to limit the Company in the exercise of customary and recognized functions and prerogatives of management.

ARTICLE II REPRESENTATION-UNION SHOP

(1) The Company recognizes the Union as the sole and exclusive collective bargaining agent for all employees of the Company as certified by the National Labor Relations Board Case No. 8-RC-13536, dated March 11, 1987, as follows:

(2) Logistics Specialists, including Bus Drivers; Work Leaders; Truck Drivers; Mechanics; Mail Persons; Fuel Specialists; Riggers; Dispatchers; Movers; Supply Group; and Equipment Management Group, including Property Custodians; Inventory Specialists; Inventory Managers and Warehouseman employees employed by the Company at the NASA Glenn Research Center, 21000 Brookpark Road, Cleveland, Ohio 44135, but excluding all Technicians, and all Professional employees, Guards and Supervisors as defined in the National Labor Relations Act, with respect to wages, hours and all other terms and conditions of employment.

(3) The term "employee" or "employees" as used in this Agreement refers to persons covered by this Agreement regardless of sex.

(4) The Contract, Addendum and/or Letters of Agreement shall be printed at the Company's expense and distributed by the Company to each employee on the payroll as of the signing of the Contract, Addendum and/or Letters of Agreement, as well as to each person who is hired or rehired during the duration of this Agreement. The Company shall furnish a reasonable number of Contract copies and/or Addendum or Letters of Agreement to the Union.

(5) It shall be a condition of employment that all employees of the Company covered by this Agreement who are members of the Union in good standing on the effective date of this Agreement shall remain members in good standing and those who are not members on the effective date of this Agreement shall, on the thirty-first (31st) day following the effective date of this Agreement, become and remain members in good standing in the Union. It shall also be a condition of employment that all employees covered by this Agreement and hired on or after its effective date shall, on the thirty-first (31st) day following the beginning of such employment become and remain members in good standing in the Union.

(6) The Company shall notify the Union within thirty (30) days, in writing, as to the date of original employment.

(7) A new employee, whether member or non-member, shall work under the provisions of this Agreement, but shall be employed only on a sixty (60) day trial basis, during which period he/she may be discharged without further recourse. After an employee has completed at least sixty (60) workdays and becomes a full-time employee, he/she shall be placed on the regular seniority list with his/her seniority date being his/her date the employee joined the Union. When the Union requests, the Company shall state the reason for the discharge of an employee.

ARTICLE III CHECK-OFF UNION DUES

(1) The Company shall deduct each employee's Union membership dues bi-weekly, and shall also deduct Union initiation fees of new or transferred employees in such manner as shall be determined by the Union, Company and the employee. Such deductions of membership dues and initiation fees will only be made for those employees who voluntarily and individually, through the Union, file with the Human Resources Department a check-off authorization in a form agreed upon by the Company and the Union.

(2) In the event an employee's earnings during the pay period from which deductions are to be made are less than the amount to be deducted, no deduction shall be made for that month. If no deduction is made in any month, either due to insufficient earnings or the failure of the Union to deliver a signed authorization card no later than the first day of the month in which the first deduction is to be made, such deductions, along with the current month's deductions, will be made the following month, but not in a greater amount than one month's arrearage.

(3) The Company shall promptly remit by check all monies so deducted to the Secretary-Treasurer of the Union. It is further agreed that the Company shall remit such deductions to the Union prior to the end of the month for which such deduction is made.

(4) The Union agrees that it will indemnify the Company and save it harmless from any and all claims which may be made against the Company by reason of any deductions taken from an employee's pay and remitted to the Union at its request. The presentation of a check-off card calling for deductions from an employee's pay shall be deemed a request by the Union for such deduction and remittance.

(5) NATIONAL D.R.I.V.E.-For those employees who individually authorize it in writing, the Company shall deduct once each pay period from the employees earnings that amount so authorized and remit it to National D.R.I.V.E. To begin the first payroll period after 01/01/88.

ARTICLE IV WORKWEEK-HOURS AND OVERTIME

(1) The established workweek for payroll purposes for all employees shall be seven (7) consecutive days beginning Wednesday at 0001 hours, and ending the following Tuesday at 2400 hours.

(2) An employee's workweek normally consists of five (5) eight (8) hour workdays and two (2) consecutive days off.

(3) The first and second scheduled days off, Saturday and Sunday, in an employee's workweek are counted as the sixth and seventh days of the week for overtime purposes.

(4) The normal workday shall consist of eight (8) consecutive hours, exclusive of meal periods.

(5) All regular employees, Monday through Friday, shall receive no less than eight (8) hours pay in any one (1) day when called to work. These eight (8) hours are to be continuous with only time out for lunch, not to exceed one (1) hour, according to Company policy.

(6) Regular employees who are scheduled for and report for work at the start of the workday on the first day of their workweek, shall be guaranteed forty (40) hours of work or pay at their regular hourly rates in that workweek, provided the employee who so reports the first day of the scheduled workweek shall be able and willing to work the balance of the workweek. (In any week in which one of the recognized holidays falls, the applicable workweek guarantee will be thirty-two (32) hours instead of forty (40) hours. The workweek guarantee provided herein shall not be applicable, (a) when an employee is discharged or suspended for just cause during the workweek or (b) when an employee is called in for part- time or extra work or to replace an employee absent for any reason. (c) Employees who are eligible under the Family Medical Leave Act (FMLA). Employees coming back from FMLA leave will be required to work a minimum of thirty-two (32) hours per workweek and will continue no longer than the period stated in the Company policy. (Note: This article is only applicable when the Government provides the necessary funding to support the work effort.)

(7) All employees will be paid overtime at the rate of one and one-half (1-1/2) times his/her regular straight time hourly rate for all hours worked in excess of eight (8) hours in one (1) day.

(8) Overtime for all employees shall be offered according to classification seniority within a work group. In the event the overtime requirement cannot be met, it will be assigned to employees within the work group, in inverse order.

(9) Any regular employee who has completed his/her regular eight (8) hour workday and has left the Company's premises, but is called back by the Company the same day, such employee shall be guaranteed a minimum of four (4) hours pay at one and one-half (1-1/2) his/her regular wage rate.

(10) All regular employees shall receive a minimum of four (4) hours pay at one and one-half (1-1/2) times his/her hourly rate of pay when he/she is scheduled or is called in to work on Saturday. All hours worked on Saturday shall be paid at one and one-half (1-1/2) times his/her hourly rate of pay.

(11) Regular employees who are scheduled or are called in to work on Sunday shall receive a minimum of eight (8) hours pay at two (2) times his/her hourly rate of pay. All hours worked on Sunday shall be paid at two (2) times the hourly rate of pay.

(12) In the event the Research Center is closed for any reason (such as severe weather), with the exception of a Government furlough, and the regular employees are unable to report to work as scheduled, such employees shall receive eight (8) hours of pay at their regular hourly rate of pay. During a Government furlough employees will be compensated as directed by the NASA Procurement Division; otherwise, it will be considered a layoff. If an employee is required to report to work ("essential employees") under such conditions, he/she shall be guaranteed at least eight (8) hours of pay at two (2) times his/her regular hourly rate of pay plus eight (8) hours of

pay at his/her regular hourly rate of pay. All hours worked under such conditions shall be at two (2) times the regular rate of pay. During a Government furlough, the Government has the right to designate the essential functions that must be performed to protect the interest of the center. When essential employees are required to report to work, he/she will be compensated at his/her regular hourly rate of pay unless otherwise directed by the NASA Procurement Division.

(13) Regular work shifts, starting times, assignments, and/or such shifts shall be made whenever necessary. Regular work shifts shall not be changed, nor new or additional work shifts established without twenty-four (24) hours advance notice given to affected employees prior to a shift change. In critical situations employees will be notified by the end of their shift the day prior to said change. Posting by the Company of the notice of starting times on Company bulletin boards shall be considered as meeting the notice requirement.

(14) An employee shall receive the shift differential applicable to the shift to which he/she is regularly assigned for all work performed while he/she is so assigned.

(15) The applicable shift differential will be paid on all hours worked, including hours paid but not worked.

(16) Starting times and assignments to shifts are the exclusive function of management and shall be made whenever necessary. Shift assignments will continue for a period of no less than five (5) working days.

(17) Except as specifically provided herein, no provisions of this Agreement shall be construed as a guarantee of any specified number of hours of work either per day or per week.

(18) No overtime shall be compensated for unless work is performed at the direction of a supervisor.

(19) It is understood and agreed that the Company reserves the right to require employees covered by this Agreement to perform overtime work.

ARTICLE V HOLIDAYS

(1) All employees shall receive eight (8) hours of pay without labor for the following holidays:

New Year's Day	Labor Day
M. L.K. Day	Columbus Day
President's Day	Veterans Day
Memorial Day	Thanksgiving Day
Independence Day	Christmas Day

(2) When a holiday falls on a Saturday or Sunday, the holiday shall be observed on the same day that it is observed by NASA.

(3) An employee who is scheduled for or is called in to work on a holiday shall be paid a minimum of eight (8) hours at two (2) times his/her hourly rate of pay plus the holiday pay. All hours worked on a holiday shall be paid at two (2) times the employee's hourly rate of pay.

(4) In addition to the holidays listed above, any other day designated by Federal Statute, Executive Order or Presidential Proclamation as a holiday or a day off with pay for Federal employees which is observed by NASA, with the exception of a Government furlough, will be considered a paid holiday. In the event of a Government furlough, employees will be compensated by the direction of the NASA Procurement Division; otherwise, it will be considered a layoff.

(5) Paid holidays not worked shall be considered as time worked for the purpose of computing overtime premiums.

(6) To receive holiday pay an employee must be in a pay status either the day before the holiday or the day after the holiday. Pay status is defined as receiving eight (8) hours pay (can be regular hours, sick/personal time, vacation time, personal time, or bereavement). If an employee is on leave-without-pay on both the day before a holiday and the day after the holiday, they will not receive holiday pay.

ARTICLE VI VACATIONS

(1) Vacation eligibility shall be computed and paid according to the employee's Company/Contractor Seniority Date of continuous employment at NASA Glenn.

(2) Each full-time employee who has completed his/her probationary period shall be entitled to paid vacation.

(3) The vacation credit shall accrue as follows:

(a) During the first (1st) year of employment and during each subsequent year thereafter, through and including the fifth (5th) year, an employee shall accrue one and fifty-four hundredths (1.54) hours of vacation credit per week for each eligible workweek.

(b) Starting the sixth (6th) year and during each subsequent year thereafter through and including the tenth (10th) year, an employee shall accrue two and thirty-one hundredths (2.3 1) hours of vacation credits per week for each eligible workweek.

(c) Starting the eleventh (11th) year and during each subsequent year thereafter through and including the twentieth (20th) year, an employee shall accrue three and eight hundredths (3.08) hours of vacation credits per week for each eligible workweek.

(d) Starting the twenty-first (21st) year and subsequent years thereafter an employee shall accrue three and eighty-five hundredths (3.85) hours of vacation credits per week for each eligible workweek.

(e) The maximum amount of vacation accrual shall be eighty (80) hours over the maximum yearly accrual rate for any category.

For purposes of accruing vacation credit, an eligible workweek shall be defined as a workweek during which an employee works no less than one (1) full workday, or is on vacation or other paid leave, except as limited below.

(5) Eligible employees shall continue to accrue appropriate vacation credits during absence compensated under the weekly indemnity insurance program.

(6) Vacation pay shall be computed at the employee's straight time base rate at the time of vacation, inclusive of all premiums, and shall be limited to those credits the employee has earned on the date of eligibility for such vacation.

(7) Vacation for employees must be requested a minimum of two (2) weeks in advance for forty (40) hours or more of vacation; and one (1) week in advance for vacations of seventeen (17) to thirty-nine (39) hours; and two (2) working days in advance for vacations of sixteen (16) hours or less. All vacations must be approved in writing by the employee's immediate supervisor. Vacation availability and approval are subject to review of the overall work load of the work group and section. . The employee may not submit a request for leave more than 12 months in advance.

(8) Conflicts in vacation schedules will be resolved by granting preference to the employee who submitted the earliest vacation request and if requests are submitted on the same date, seniority shall prevail

(9) An employee must have six (6) months of continuous service to take any accrued vacation hours. Vacation hours accrued shall be paid to terminating employees regardless of the nature of termination, if they have a minimum of six months continuous service.

(10) When an employee is prevented from taking a vacation during the year due to operational requirements and they have reached one hundred (100) hours of vacation accrual, such employee may elect to receive up to forty (40) hours of vacation pay in lieu of vacation taken. Payment in lieu of vacation time may also be allowed upon the Program Manager's approval when severe personal circumstances dictate. Vacation payments will be distributed on the payday following request.

(11) Vacation may be taken in one (1) hour increments with 48 hours notice...

ARTICLE VII SICK/PERSONAL LEAVE

A call-off is defined as any unplanned or unscheduled absence where eight (8) hours are taken consecutively during an entire shift.

(1) Effective the first paycheck in January 1996, employees will accrue sick leave at the rate of .93 hours per workweek not to exceed a total of six (6) days a year. The maximum amount of accrued sick leave for any employee will be one hundred at twenty (120) hours.

(2) Sick leave will be used for illness, injuries, and emergencies. Employees are required to notify his/her immediate supervisor at least 30 minutes prior to their normal reporting time when they are not going to report to work the entire shift. If an employee is going to be late, the employee is required to notify his/her immediate supervisor at least 30 minutes prior to their normal reporting time.

(3) If an employee does not have any sick leave on account and does not report to work, the employee will have to take time as leave-without-pay. If the employee submits an acceptable documented excuse, the employee will be able to take vacation time in lieu of leave without pay. Where there is suspected abuse of leave-without-pay, the Company may require documented evidence of employee illness and/or absence. (4) Effective the first paycheck in January 1996 and with the first paycheck of each year thereafter, employees will receive two (2) personal leave days added to their account. Use of personal leave by employees must be requested at least twenty-four (24) hours in advance. Personal leave requests will be submitted in writing and approved by the employee's immediate supervisor. Personal leave availability and approval will be subject to the review of the overall work load of the group and section.

(5) Personal leave must be used by the pay period in December that affects the last paycheck in December, employees will have the option of being paid out their remaining balance or carrying it over to the next year. At no time can an employee have more than five (5) personal days on the books

(6) Conflicts in personal leave requests will be resolved by granting preference to the employee who submitted the earliest personal leave request and if requests are submitted on the same date, seniority shall prevail.

(7) Sick leave and/or Personal leave will be paid off at the time of termination, with the exception of being discharged for just cause.

(8) Sick leave and/or Personal leave are not permitted to be used until an employee completes his/her probationary period.

(9) Sick leave and/or Personal leave may be granted in increments of one-half (1/2) hour when approved by the immediate supervisor.

(10) Each employee covered by this Agreement will be granted one (1) additional day of personal leave each calendar year for participation in the Teamsters Blood Bank program. Proof of participation must be furnished to the Company. The time off for this program will be scheduled by the Company so as to avoid any disruptions to on-going operations. The employee must schedule use of this day in the same manner as personal time.

ARTICLE VIII PATERNITY LEAVE

(1) A paternity leave shall be granted to employees provided that such employee gives the Company written proof of his spouse's pregnancy or adoption. The leave shall be with pay eight (8) hours each day at the employee's regular hourly rate of pay for:

(a) The actual date of termination of the pregnancy or placement of adopted child.

(b) The three (3) work days immediately following spouse's release from the hospital or placement of adopted child.

ARTICLE IX JURY DUTY/MILITARY DUTY

(1) Full-time employees will be reimbursed for the time they are required to serve as jurors. Reimbursement will be made for the difference between the payment as jurors and the employee's regular rate, inclusive of the shift premiums. Employees will be required to furnish a copy of the court payment voucher with their weekly timecard to qualify for reimbursement.

(2) Annual military leave for Reserve and National Guard training will be granted to affected employees. The Company will reimburse employees that difference between military duty pay and the employee's regular rate, inclusive of shift premiums. Payment for such leave will not exceed fifteen (15) working days. To qualify for payment, the employee must submit a copy of military orders or other appropriate certification stipulating the period of service and also provide a copy of the pay voucher certifying military pay and allowance.

ARTICLE X DEATH IN FAMILY

(1) Full-time employees shall be allowed time off with pay in the event of a death in their immediate family, as follows:

(a) Four (4) work days with pay in the event of a death of a:

Spouse	Grandparent
Parent	Parent-In-Law (Mother or Father In-Law)
Child	Child-In-Law (Daughter or Son In-Law)

Brother	Step-Child
Sister	Grandchild
Step-Parent	Great Grandparent

(b) One (1) work day with pay, the day of the funeral, in the event of a death of a

Brother-In-Law	Sister-In-Law

(2) Pay for such time off shall be computed at eight (8) hours per day at the employee's straight time base rate.

(3) Funeral leave is to be taken only at the time of the death or funeral. The Company may request verification of death.

(4) Pay for time not worked under the provisions of this Article shall be considered as time worked for the purpose of computing overtime.

(5) Bereavement leave is not permitted to be used until an employee completes his/her probationary period.

ARTICLE XI LEAVE OF ABSENCE

(1) Upon approval of the Company, a leave of absence without pay of up to ninety (90) days may be granted an employee. During such leave, the employee will retain seniority for benefit purposes. Maternity leaves will be granted ninety (90) calendar days from the date of delivery. Pre and post term should not exceed a total of one hundred and twenty (120) calendar days unless there are complications. The employee will retain and accrue seniority during the period of maternity leave.

(2) The provisions of the Family and Medical Leave Act (FMLA) will be complied with by the Union and the Company. Company policy and procedures will be followed to comply with the provisions of the FMLA.
All leave on the books must be depleted before an employee may take leave without pay.

(3) Employees who accept gainful employment while on leave of absence, or do not return from leave of absence as scheduled shall be terminated.

(4) Any leave of absence must be approved by the Section Manager.

(5) Upon written request by the Union, employees shall be entitled to a leave of absence without pay to attend a labor convention or serve in any capacity on other official Union business. The Union shall provide at least a one (1) week written notice of such leave.

ARTICLE XII SENIORITY

(1) For purposes of this Agreement, there shall be three types of seniority:

(a) Contract Seniority will be the date used for determination of vacation accrual or eligibility for other employee benefits.

(b) Union Seniority shall be determined from the date the employee is hired into the unit.

(c) Classification Seniority within a work group shall be used for the purpose of scheduling overtime.

(2) The Company shall furnish to the Union a seniority list with both the Contract and Union Seniority dates listed. This list will be updated and furnished to the Union on a monthly basis.

(3) A promotion is defined as a reassignment to a classification with a higher rate of pay. All permanent job vacancies, which have been approved to fill, will be posted on Company/Union bulletin boards for four (4) workdays. All unit employees are eligible to bid on a job vacancy, however, employees may not bid on the same classification or a lower rated classification unless agreed by the Company and the Union.

(4) If an employee cannot physically perform their job because of physical and/or medical conditions, at the request of the employee, their job may be open for bid. The employee can bid on any vacancy that is created from the original bid and will be awarded by seniority. To be eligible, the employee must provide documentation from a physician stating the employee's condition. Final determination will be at the discretion of the Company.

(5) Promotions to classifications, other than Logistics VII and Logistics VIII will be awarded based on seniority assuming the employee has the physical ability to perform the work. Promotions in the above mentioned classifications will be awarded based on an evaluation of the applicant's skill level, prior performance record, education and training. When these factors are equal, the award will be based on seniority. If there are no qualified applicants, the Company may hire a new employee to perform the work. Employees who are promoted will be provided thirty (30) days to demonstrate proficiency in the new position. If the employee is unable to perform, he/she will be returned to his/her previous position and rate of pay.

ARTICLE XIII LAY-OFFS AND RECALL

(1) If a reduction in force is required, it shall be affected by specific job function within a classification in inverse order of union seniority. The Company shall designate the least senior employee(s) for lay-off. Such designation may require some of the remaining employees to be reassigned to ensure that the necessary work is performed. The employee(s) designated for lay-off will be allowed to displace another employee in a higher or lower classification as long as they have the higher union seniority. If the new assignment would be in the Logistics VII or Logistics VIII classifications the employee must meet the required qualifications for the

respective group If the assignment is in any other classifications the employee will be given 10 work days to demonstrate the necessary proficiency to perform the job. If they are unable to demonstrate the necessary proficiency, such employee will be reassigned to an area in which they can perform, provided they have sufficient union seniority.

(2) While on lay-off employees will retain and accrue both Company and Union Seniority for a period of two (2) years. At the end of two (2) years, their names will be removed from the seniority list. In the event of recall, employees will be called back to work in order of union seniority. The recall notice will be sent to the employee's last known address by certified mail. The employees will have seventy-two (72) hours to respond to the recall notice after receipt. If no response is received, the employee's name will be removed from the seniority list. It is the employee's responsibility to keep the Company's' Human Resources Office informed of any change in address.

ARTICLE XIV GENERAL

(1) **Uniforms** - The Company shall supply employees in designated areas (garage, fuels, warehouse, shipping) with uniforms at no cost to the employee, including maintenance of said uniforms.

(2) **Protective Equipment** - In the event protective equipment is needed, it shall be provided by the Company at no cost to the employee such as coveralls, glasses, goggles, gloves, protective shoes, etc. The employee must wear protective equipment as designated by the area Supervisor. If the employee reports to work without the proper protective equipment, he will be sent home for the day, and will be required to use sick leave.

(3) **Steel Toed Shoes** - The Company will provide protective shoes to employees who are required to wear protective shoes.

(4) **Tools and Equipment** - If tools and equipment are needed, they shall be paid for by the Company. The Company will continue to make tool allowance payments to the mechanics and mechanics helpers.

(5) **Bulletin Boards** - The Company shall provide two (2) bulletin boards for the purpose of posting Union notices or correspondence. The Union shall not be permitted to post any document containing any inflammatory, scurrilous, or intemperate language or any language derogatory to the Company or its employees or in any way reflecting upon the Company or any of its employees.

(6) **Employee breaks** - The Company will designate a fifteen (15) minute period each half of the work shift, which may be taken without loss of pay for the purpose of relaxation. Rest periods shall be taken at the place of work.

(7) **Bi-Weekly Pay** - Employees covered by this Agreement shall be paid bi-weekly.

(8) **Property Damage** - There shall be no deduction from the pay of an employee for damages to the property of the Company.

(9) **Conflicting Agreements** - Neither the Company nor the Union will enter into any agreement or contract with the employees of the Company individually or collectively, which in any way conflicts with the terms and provisions of this Agreement. Any such agreement shall be null and void.

(10) **Physical Examinations** - Employees who are required by the Company to take a physical examination shall do so with a doctor selected by and paid for by the Company, and the employee shall be paid by the Company for the time spent in such physical examination.

(11) **Non-Discrimination - Equal Treatment** - There shall be no discrimination, interference, restraint, or coercion by either Party against any employee because of his/her membership or non-membership in the Union. The Company shall not discriminate against any employee because of his/her membership in the Union or for legitimate Union activity. In accordance with applicable Federal Regulations, there shall be no discrimination against any employee or applicant for employment because of his/her race, creed, sex, age, national origin, or handicap. Further, it is agreed that the provisions of this Agreement will apply equally to all employees regardless of his/her race, creed, sex, age, national origin, or handicap. The Company shall take affirmative action to employ and advance in employment qualified disabled veterans and veterans of the Vietnam era.

(12) **Contracting-Out Work** - The Company agrees that during the term of the Agreement, it will not subcontract work of the kind and character performed by the Bargaining Unit for the sole purpose of laying-off Bargaining Unit employees. It is the sole intention of the Company to continue subcontracting work where the Company determines that such work cannot be effectively and economically performed by its own employees due to lack of time, skills, tools, equipment, facilities, or availability of manpower. This Article has no effect, nor is intended to affect those situations whenever the Government or Customer, as opposed to the Company, expressly directs the Company to sub-contract out work which is normally performed by Bargaining Unit employees.

(13) **Supervisory Employees -Supervisory** employees or professional employees shall not displace any employee covered by the Agreement. However, it is understood and agreed that supervisory personnel may perform work of employees covered by the Agreement under the following conditions:

(a) For the purpose of instructing and training employees.

(b) Under emergency conditions.

(c) When an employee fails to report for work and other qualified employees are not available, it is agreed that the Company will make every reasonable effort to locate and assign qualified bargaining unit employees to perform the work.

(d) In order to prevent injury to employees or damage to property.

(e) In circumstances which are required to insure the quality of performance and/or the satisfaction of the Company's obligation and responsibilities as a contractor to the Federal Government.

(14) Nothing in this Agreement shall be construed to prevent an employee from performing work, which is below his/her classification when required to do so by the Company.

(15) It is understood and agreed that the Company may temporarily assign employees to other work for which they are qualified when no work exists appropriate to the employee's job classification.

(16) The reimbursement of employee's travel expenses will be in accordance with the Company policy on the reimbursement of employee's business expenses. The per diem rate and mileage rate will be in accord with the Company policy.

(17) Nothing in this Agreement shall require the Company to employ or continue to employ or to grant access to any of its facilities or work locations, any person to whom the cognizant Government security agency refuses access. Whenever possible, such employees will be reassigned in accordance with their clearance status.

(18) All employees are required to acknowledge the company's policy on the Drug Free Workplace Act. The Company will enforce the provisions of this act including the provisions regarding rehabilitation, for cause drug testing and the requirements for employee discharge for violations of the Company policy on a drug free workplace. Additionally, should the Federal/State Government pass legislation or issue regulations requiring mandatory random drug testing for any employee subject to the terms and conditions of this Agreement, the Company will formally notify the Union if its intent to comply with such requirements. The Company and Union agree to reopen this Article of the Agreement to specifically enumerate applicability of these requirements to unit employees.

(19) All employees who are required to drive the lab bus and/or semi-tractor trailers are required to obtain a Commercial Driver License.

ARTICLE XV STEWARDS/ACCESS TO PREMISES

(1) The Union shall have the right to designate stewards from among the employees of the Company. The steward shall be allowed a reasonable amount of time during working hours to conduct Union business.

(2) In the event of growth or additional facilities and with the consent of the Company, the Union may designate additional stewards as necessary.

(3) A Steward shall secure permission from his/her supervisor before leaving his/her workstation, reporting back to his/her supervisor upon return to his/her workstation. Upon entering the work area of another supervisor's responsibility, the Steward will contact the supervisor before attempting to contact any employee.

(4) The Business Representative of the Local shall be permitted to enter premises of the Company at all reasonable times for the purpose of transacting legitimate Union business relating to the administration of this Agreement. Such visits shall be subject to Government or Customer Relations.

ARTICLE XVI GRIEVANCE AND ARBITRATION

(1) Should differences arise between the Company and the Union or any employee as to the meaning or application of any provision of this Agreement, such differences shall be settled in the following manner:

STEP I - The aggrieved employee or employees, accompanied by the Union Steward, if he/she or they so desire, shall first take the matter up with the supervisor in charge of the Section.

STEP 2 - If no satisfactory settlement is reached in STEP 1, within one (1) working day, the employee as soon as possible shall reduce the grievance to writing and sign it. It may then be referred to the Union Business Representative and to the Human Resources Manager of the Company, or someone authorized to act for him/her. The parties shall schedule a conference to jointly review and hear the grievance. Within five (5) working days after the local level conference, the Human Resources Manager of the Company shall render his/her decision to the Union Business Representative.

STEP 3 - If no satisfactory settlement is reached in STEP 2, the grievance may be submitted, upon request of the Union, to a two (2) member Adjustment Board. One (1) member of the Adjustment Board shall be selected by the Secretary-Treasurer of the Union and the other member selected by the company. All grievances submitted to the Adjustment Board shall be considered by such Adjustment Board within five (5) working days from the date of submission. Any unanimous decision of the Adjustment Board shall be final and binding on the parties involved.

(2) If no satisfactory settlement is reached in STEP 3 of the grievance procedure, the grievance may be referred by the Union to arbitration within ten (10) working days after the answer has been given under STEP 3 of the grievance procedure. The parties will seek to agree upon an impartial arbitrator within five (5) working days after the receipt by the Company of written notice of arbitration submitted by the Union. If the parties fail to agree within this period upon an arbitrator who is willing and able to serve, the Federal Mediation and Conciliation Service shall be requested to submit a list of five (5) disinterested persons who are qualified and willing to act as impartial arbitrators. From the list the Union and the Company, in that order, shall within thirty (3 0) days from receipt of the list, each alternately strike one (1) name until four (4) names have been eliminated, and the person whose name remains shall be the selected

arbitrator. As soon as the arbitrator has been selected, he/she shall proceed to hear the grievance in dispute. The award of the arbitrator shall be rendered in writing, together with his/her written findings and conclusions, and shall be final and binding upon the parties to this Agreement and upon the complaining employee or employees. The arbitrator shall have no power to add to, subtract from, modify or amend any provision of this Agreement. The arbitrator's fees and expenses shall be borne equally by the Company and the Union.

(3) No grievance shall be considered unless filed within ten (10) working days after the facts of the occurrence complained of became known to the complaining employee. Any grievance which is not appealed at any step of the grievance procedure within ten (10) working days after the answer given at such step (except in the case of appeal to arbitration which the time limit of ten (10) working days shall apply) shall be considered settled on the basis of the decision last made and shall not be eligible for appeal. The settlement of any grievance at any step of the grievance procedure by agreement between the Company and the Union shall be binding upon the employee or employees involved.

(4) The parties agree that any of the time limits set forth herein may be lengthened by mutual agreement between the Company and the Union.

(5) Once each month the representative of the Company or someone authorized to act for him or her, will meet with the Union Stewards representing the employees in the bargaining unit to discuss matters affecting the interpretation and application of this Agreement. The meeting shall be held at a mutually convenient time. The Stewards shall be paid at their regular rates of pay for time spent in the meeting provided for by this paragraph.

ARTICLE XVII HEALTH AND WELFARE

(1) Effective 1 May 2003, the Company will increase contributions to the Local 293 Health and Welfare Fund to $115.00 per week. The Employees will continue to share in the cost and will continue to donate $10.00 per week through payroll deductions for the remainder of this contract

(2) The Company agrees to be a part of the Trust Agreement necessary for the administration of said fund, and/or designate the Employer Trustees under such Trust Agreement, hereby waiving all notice thereof and ratifying all actions already taken or to be taken by such Trustees within the scope of their authority.

(3) If an employee is absent because of illness or off-the-job injury and notifies the Company of such absence, the Company shall continue to make the required contributions for a period of thirteen (13) weeks. If an employee is injured on the job, the Company shall continue to pay the required contributions until such employee returns to work; however, such contributions shall not be paid for a period of more than six (6) months.

ARTICLE XVIII PENSION

(1) The Company shall contribute to The Central States, Southeast and Southwest Areas Pension Fund in accordance with the provisions of the Trust Agreement covering said fund, for all employees regularly performing bargaining unit work within 30 calendar days after the employee's hire date, regardless of whether they are labeled as "part-time", as follows:

April 2001	April 2002	April 2003
$61.00/wk.	$65.00/wk.	$69.00/wk.

(2) If an employee is absent because of illness or off-the-job injury and notifies the Company of such absence, the Company shall continue to make the required contributions for a period of thirteen (13) weeks. If an employee is injured on the job, the Company shall continue to make the required contributions until such employee returns to work; however, such contributions shall not be made for a period of more than six (6) months.

(3) Any employee who has attained the age of seventy years and is eligible for retirement under The Central States, Southeast and Southwest Areas Pension Fund, may be retired by The Company.

ARTICLE XIX DELINQUENT FUND PAYMENT

If the Company is more than sixty (60) days delinquent in payments to one of the funds provided for herein (Health and Welfare or Pension), seventy-two hours notice by registered or certified mail of such delinquency shall be served on the Company by the fund administrator and the Union, separately. At the expiration of said seventy-two (72) hours, the Union, notwithstanding other provisions in the Agreement, may strike the Company until satisfactory arrangements for resumption of payments into the fund or funds involved acceptable to the Union and to the funds administrator have been made. Any such strike shall not prejudice the terms of this Agreement in relation to other parties to this Agreement. Any court costs involved to recover delinquent payments from the Company shall be borne solely by the Company.

ARTICLE XX CREDIT UNION

Upon written authorization of any employee covered by this Agreement, the Company agrees to make one (1) deduction per pay period from earnings due the employee and to remit same monthly to The Ohio Teamsters Credit Union, Inc., with the names of the contributing employees and the amount contributed.

ARTICLE XXI TRAINING

(1) The Company shall provide employees covered by this Agreement the opportunity to receive both on-the-job and outside education and training to maintain their level of proficiency, learn new methods and procedures, upgrade skills and have the opportunity to qualify for internal promotions in their particular career field.

(2) The Company shall provide on-the-job training for employees under the following conditions:

(a) When required to certify new employees or to recertify current employees who are otherwise qualified.

(b) When operating equipment, systems or operational methods change, employees will receive hands-on and/or classroom training. Training of this type will be provided only to those employees directly affected by the change.

(3) All on-the-job training will be provided on Company time at no cost to the employee.

(4) The Company shall reimburse employees for outside education or training, which is off-site, and on the employee's own time under the following conditions:

(a) The training is directly related to the employee's current position or career field.

(b) The training is provided by accredited institutions.

(c) Application for reimbursement is made by the employee and approved by the Company prior to the course start date.

(d) The employee provides documentation of satisfactory course completion.

(5) The level of reimbursement will be determined in accordance with the following guidelines:

(a) "A"Grade-100% reimbursement
(b) "B" Grade-I 00% reimbursement
(c) "C" Grade-100% reimbursement
(d) "D" Grade or lower-no reimbursement

(6) For courses that are pass/fail or satisfactory/unsatisfactory, the reimbursement will be 100% if the employee passes or satisfactorily completes the course and no reimbursement if they do not.

(a) Reimbursement will include the cost of tuition and books.

ARTICLE XXII CONTINUOUS EMPLOYMENT

The Union agrees that during the term of this Agreement it will not engage in any strike, including sympathy strikes, work stoppage or impeding of work. The Company agrees that during the term of this Agreement it will not lock out its employees or any of them.

ARTICLE XXIII SUCCESSORSHIP

The provisions of this Agreement shall be binding upon the Company and its successors, assigns, or future purchasers, and all of the terms and obligations herein contained shall not be affected or changed in any respect by the consolidation, merger, sale, transfer, or assignment of the Company of any or all of its property, or affected or changed in any respect by the change in the legal status, ownership, or management of the Company. It is the intent of this Article to promote industrial peace and harmony, to insure continuity of employment and representation, to maintain the current and prospective level of wages, benefits, and working conditions contained herein and further to protect the gain made in said wages, benefits, and working conditions derived through good faith collective bargaining regardless of the identity of the Company organization having jurisdiction over the work of this bargaining unit.

ARTICLE XXIV SEPARABILITY AND SAVINGS CLAUSE

In the event any of the provisions of this Agreement shall become or be declared unlawful by any agency of the Federal Government having the authority to do so, such decision shall not affect any of the other provisions of this Agreement and the parties shall meet as soon as convenient for the negotiation of a new provision embodying the intent of the parties so far as the same can be done lawfully.

ARTICLE XXV TERMS OF AGREEMENT

THIS AGREEMENT shall take effect on 25 April 2001 and remain in force and effect until 24 April 2004 and from year to year thereafter until terminated by either party giving the other written notice of its intention to do so, at least sixty (60) days prior to its expiration.

IN WITNESS WHEREOF, we the undersigned duly authorize representatives of IT Corporation and TEAMSTERS LOCAL UNION NO. 293 affiliated with the INTERNATIONAL BROTHERHOOD OF TEAMSTERS, CHAUFFEURS, WAREHOUSEMEN and HELPERS OF AMERICA, hereunto affix our hands as such representatives for and in behalf of such Company and such Local and Officers, Agents and members at Cleveland, Ohio.

IT Corporation

John McGonigle Senior Project Manager	Date
Jeanine Hanzel Logistics Manager	Date
Debra Brooks Equipment Management Supervisor	Date
Carl Becker Transportation Supervisor	Date

Teamsters Local 293

Jack Sideris President	Date
James E. Petrucci Secretary-Treasurer	Date
Charles R. Smith Vice President/Business Representative	Date
William Satink Business Representative	Date

EMPLOYEE'S - COMMITTEE REPRESENTATIVES

Joseph Russell Committee Representative	Date
Charles Smith, Jr. Committee Representative	Date
Patrick Spohn Committee Representative	Date

APPENDIX A

CLASSIFICATIONS AND WAGES

(1) During the term of this Agreement, the hourly wage rates of employees of the classifications covered by this Agreement shall be as follows:

	April 252001	April 24 2002	April 23 2003
Logistics 111	14.94	15.29	15.69
Logistics IV	15.31	15.66	16.06
Logistics V	15.78	16.13	16.53
Logistics VI	16.51	16.86	17.26
Logistics VII	16.61	16.96	17.36
Logistics VIII	18.33	18.68	19.08

Part-time Rate: Logistic 111 $8.50

(Any employee whose shift begins after 9:59 A.M. shall receive a $.50 (fifty cents) per hour shift differential.)

(2) Work Leaders shall receive $1.00 per hour in addition to the hourly rate of pay for their classification.

(3) Work Leaders shall not act as Supervisors and the Company shall not require these employees to perform any supervisory duties.

(4) Employees assigned to work in a higher pay classification for a minimum of one (1) hour will receive the rate of the higher classification.

(5) Employees who are required to perform work in a pay classification below their regular pay classification shall receive their regular hourly rate of pay.

(6) The Company and the Union agree that in the event it becomes necessary to create a new job classification, both parties will negotiate a pay rate to cover such classification.

(7) Tool allowances will be $ 15.00 per week for designated employees.

APPENDIX B

PART-TIME EMPLOYEES

(1) Part-time employees shall be paid in accordance with Appendix A of this Agreement.

(2) Part-time employees shall not be used to defeat any of the provisions in this Agreement or used to reduce the number of regular full-time employees.

(3) Part-time employees hired before 28 April 1993 who work two (2) days or sixteen (16) hours or more in a workweek on a regular basis shall remain members in good standing in the Union and also maintain their seniority standing for the purpose of bidding into full-time positions in the bargaining unit.

(4) Part-time employees hired after 28 April 1993 shall not join the Union nor shall they accrue seniority for the purpose of bidding into full-time positions.

Union Job Descriptions
Local 293

Logistics IV

Excess Sales/Loan Clerk

Initiate and coordinate surplus property sealed bid and retail sales including: Preparing sales schedules, advertising, and registering customers for sale; producing and reproduction of sales listings; taking pictures, when required, to forward to GSA for online sales auctions; preparing all documentation required to conduct sales, and update the NASA Property Disposal Management System (NPDMS). Escort visitors to sales, as required; monitor sales during inspection times; close out scrap and abandonment documents; initiate and coordinate term contract sales for scrap property; maintain purchase request files; process survey reports for missing/stolen equipment and maintain survey log; arrange for loans of government property to outside parties and track in-bound loans of property; archive backup documentation for transactions performed in the NASA Equipment Management System (NEMS); perform random sampling on NEMS documents for performance measures; assist with in-house quality checks of NEMS documents; check and distribute daily reports from NEMS/NPDMS and report any problems to systems administrator; perform quality checks on NPDMS entries; assist with equipment inventory, when required. Good keyboarding/computer skills required. Must be proficient in use of Microsoft Word, Excel and Access. Excellent customer service skills required.

Contract/Grants Support Clerk

Provides clerical support to the Industrial Property Office. Duties include: Verifying for accuracy, inventory schedules for equipment or property being used on contracts and grants. Research vital information on AMS System on contracts and grants. Prepare and answer questions on 1018 reports. Handles issues concerning incoming equipment through Freight Traffic office. Prepares property disposal/reutilization documents for equipment coming back to NASA. Compiles monthly statistical reports on excess equipment. Maintains daily log of equipment being excessed. Works with closeout specialist on contract and grant closings. Handles daily correspondence for Contract Officers and Technical Representatives.

Inventory Specialist

Responsible for conducting yearly physical inventory of NASA tagged equipment to maintain equipment identification and accountability. Duties include scanning all NASA tagged equipment at GRC and Plum Brook Station and verifying that recorded equipment is still on hand, current location and responsible users are correct, identifying unrecorded equipment, locate missing equipment, and identifying unused equipment and equipment in need of repair. Also responsible for updating records in NEMS and NEMS inventory module, Access inventory database, and generating letters and survey

reports on missing equipment. Will also assist with, and cross train in, other areas of property management and disposal. Good keyboarding skills and attention to detail required. Capable of standing, walking, and climbing stairs for long periods of time. Must work well with little supervision and be a self starter.

Property Clerk

Coordinating with schools/universities for screening of excess property offered under the Stevenson-Wydler Act and Computers for Learning Program including: Mailing of screener packages, arranging appointments for screening and pickup of equipment, greeting and escorting visitors for schools/universities, tracking and follow-up of items tagged by schools, initiating and completing all required paperwork. Handling requests for equipment withdrawals from excess, intra-center equipment transfer requests, contract terminations including making arrangements for disposition of property no longer required on NASA contracts and grants, distributing excess property listings throughout NASA, screening property being disposed of through trade in or exchange. Good interpersonal skills, knowledge of databases, NASA Property Disposal System (NPDMS) and NASA Equipment Management System (NEMS) helpful. Good keyboarding skills, organizational skills, and ability to compose letters and correspondence. Must possess excellent customer service skills.

Property Custodian

Required to work in remote field office in support of multiple users. Responsible for maintaining equipment identification and accountability of NASA property. Responsible for conducting physical inventories of government property including verification that equipment is still on hand, current locations, and responsible users. Identify unused equipment and equipment in need of repair. Responsibilities include preparing documentation and doing data entry into NASA Equipment Management database (NEMS) and NASA Property Disposal Management System (NPDMS). Also responsible for tagging equipment in field with NEMS tags and tagging property designated as excess. Also required to assist and cross train in other areas of property management/disposal functions. Position requires extensive data entry. Good keyboarding/computer skills required. Attention to detail a must. Must be capable of lifting, standing, walking and climbing stairs for long periods of time. Must possess excellent customer service skills. Be able to move up to 60 lbs.

Logistics V

Central Distribution Center

These positions will consist of working in the various areas that are included in the Central Distribution Center. This includes, but is not limited to: Zone Delivery Unit, Mail Room, and the Receiving Department. Responsibilities will include, but not limited to, driving buses, small delivery vans, and step vans and trucks in the two and one-half (2-1/2) ton class range. Delivery of packages, stock, hazardous materials, mail, computer printouts, and materials not to exceed 300 lbs. Transporting fragile instrumentation and

heavy materials. Perform physical and clerical functions in support of the receipt of incoming material. Verifies the correctness of incoming shipments by comparing to order folders, bills of lading, invoices, shipping, manifests, etc. Checks for damaged goods and prepares rejection reports. Responsible for contacting the buyer and vendor for information needed to prepare Report of Discrepancy (ROD). Approximately identifies items received for routing to locations within GRC. Prepares and maintains receiving records. Receives and verifies excess property from other Federal agencies. Performs Government property tagging and maintains and distributes records thereof (Capitalized or controlled items). Makes dimensional and physical checks as necessary. Breaks down received items, ("repacks") according to delivery locations, and separates warehouse stock from special purchases. Prepares receiving documentation, using vendor paperwork when large number of items is included. Maintains all working areas in an orderly and safe condition. Checks in all Cal Lab orders and maintains records until testing is done and accepted. When accepted, equipment/instruments are received and tagged. Rejected material needs to be processed to include contacting vendor for return of material.

Disposal Warehouseman

Responsible for the pick-up, delivery, and disposal of Government excess property. Receives, stores, arranges, and tags items retrieved and returned from the NASA facility to excess storage. Responsibilities include, but are not limited to, driving trucks up to the two and one-half (2-1/2) ton class range. Pick up of property not to exceed 300 lbs. Primary function in this task includes continually tracking and updating the location of all NASA tagged items via the NASA Property Disposal Management System (NPDMS). Recommends items to place on sale, as well as items to be scrapped or abandoned and destroyed. Generates scrap documents and abandon and destroy documents (A&D). Destroys property approved for destruction by rendering it useless for its original purpose. Works closely with property disposal employees in tracking items pending disposal. Arranges items in the warehouses as needed to ensure proper storage. Arranges property for sale inspections. Prepares materials for outside vendors to pick up after sales, including removing all property tags, labels, or any other reference to NASA, affixed to property. Assists with loading of property sold, donated or transferred into receiver's vehicle. Forklift operation required. Computer literate; working knowledge of NPDMS and Microsoft Access. Must be able to interface well with customers, co-workers, and outside vendors.

Hold Storage

Responsible for all duties associated with hold storage including: processing requests for additions and deletions to hold storage; photographing and marking items prior to storage; making arrangements for transporting items to and from hold storage; generation and follow up of annual rejustifications; and doing an annual inventory of hold storage. Also responsible for data entry in the NASA Equipment Management System (NEMS) and the NASA Property Disposal Management System (NPDMS) databases for the property at Plum Brook. Performs annual inventory for the property management areas at Plum Brook and assists with coordinating sales of excess property at Plum Brook. Maintains inventory of forms and supplies used in Equipment Services and reorders as necessary. Handles property transfers to other NASA, federal and state

agencies including: escorting visitors to various sites on the lab and Plum Brook to view available property; schedule and assist in the removal of transferred/donated property, assist Center personnel with locating property for reutilization and updating NPDMS records when transfers or donations take place. Also writes up excess furniture for disposal.

Receiving/Receiving Cal Lab

Central Distribution Center – These positions will consist of working in the various areas that are included in the Central Distribution Center. This includes, but not limited to; zone Delivery Unit, Mail Room, and the Receiving Department. Responsibilities will include, but not limited to driving buses, small delivery vans, and step vans and trucks in the two and one-half (2-1.2) ton class range. Delivery of packages, stock, hazardous materials, mail, computer printouts, and materials not to exceed 300 lbs. Transporting fragile instrumentation and heavy materials. Perform physical and clerical functions in support of the receipt of incoming material. Verifies the correctness of incoming shipments by comparing to order folders, bills of lading, invoices, shipping, manifests, etc. Checks for damaged goods and prepares rejection reports. Responsible for contacting the buyer and vendor for information needed to prepare Report of Discrepancy (ROD). Approximately identifies items received for routing to locations within GRC. Prepares and maintains receiving records. Receives and verifies excess property from other Federal agencies. Performs Government property tagging and maintains and distributes records thereof (Capitalized or controlled items). Makes dimensional and physical checks as necessary. Breaks down received items, ("repacks") according to delivery locations, and separates warehouse stock from special purchases. Prepares receiving documentation, using vendor paperwork when large number of items is included. Maintains all working areas in an orderly and safe condition. Checks in all Cal Lab orders and maintains records until testing is done and accepted. When accepted equipment/instruments are received and tagged. Rejected material needs to be processed to include contacting vendor for return of material. Verifies Just in Time (JIT) orders and receives in system and distributes paperwork.

Logistics VI

Rigger/Mover

The Rigger/Mover will be responsible for the movement of heavy materials weighing in excess of 300 lbs. The candidate will be required to sling and secure heavy loads by utilizing a 25-ton mobile crane. The Rigger/mover must lift, push, or pull a variety of heavy objects for loading and transport. The candidate will also be required to move objects up and down stairways, lift freight up onto the lift gate of trucks, shove heavy loads across cargo beds, and push or tilt extremely heavy objects such as safes, instrument racks, and test fixtures. The Rigger/Mover is also responsible for the movement and placement of furniture. This will include office to office, office to storage, storage to office, building to building on the site and within a 100-mile radius of Lewis. In some instances, the assembly and disassembly of component-type furniture is required. Will be required to delivery all types of freights as required. Perform other duties as assigned. Employee must be physically capable of moving heavy office furniture, safes, and handling the movement of heavy materials weighing in excess of 300 lbs. Within a

thirty day evaluation period from date of starting position candidate must demonstrate the following:

- Basic knowledge in the proper techniques of furniture moving,
- The ability to operate forklifts
- Broad knowledge of crane operations and other material handling,
- Basic knowledge in the slinging and security of loads to be lifted by a crane, and
- Basic rigging/moving skills involved in the movement of heavy material.

Logistics VII

Bldg. 212 Central Chemical Storage Facility Operation

Loads and unloads various types of Hazardous and Non-hazardous materials. Daily receiving of material by computer and hard copy will complete. All discrepancies will be noted and corrective action will be performed. All safety regulations will be adhered to. Responsible to make sure all documents are in order before shipping material both on lab and off. All returnable containers including any hazardous material received on NASA purchase orders will be bar coded before it leaves Building 212. Employee must be able to pass a respiratory examination. Employee must have knowledge of transportation of dangerous goods by air, hazardous materials transportation regulations and HAZ-WOPER training for hazardous waste.

Computer Specialist

The computer specialist will be responsible for wiping software from disk drives on all computers coming into the excess warehouse by performing a ‘Government Wipedisk’; assembling complete computer systems using components received from other excess equipment; testing all computer equipment received to insure it is functional; perform minor troubleshooting and repair to make systems functional (i.e. swap boards, cables, replace missing components, if available), contact software companies regarding transferability of excessed software and maintain database. Also required to warehouse computers and software in donation area and enter warehouse locations in NASA Property Disposal Management System. Computer Specialist will also initiate scrap documents for unusable components and software; destroy items designated as scrap by rendering them unusable and arrange for, or deliver to, scrap yards; assist with setup of sales and work at sales, as required; pull sale items for customers for pick up; pull equipment and load vehicles for donation/sale customers; assist on-site personnel in withdrawing available excess computer equipment and determine if anything is available that suits their needs; assists and backs up Equipment Services, Property Disposal, and excess warehouse employees on an as needed basis.

Shipper

Loads and unloads materials, heavy boxes, and bulky supplies, from trucks at dock, using hand truck or dolly. Opens crates and boxes using shears, crowbar, etc. Delivers incoming items to receiving floor in orderly manner. Interfaces with other contractor personnel, delivery personnel, and NASA personnel. Assists in packaging and shipping operations. Assures that quantity of packages received concurs with bill of lading. Inspects incoming packages for damage and notifies Freight Traffic of problems. Required to operate a Forklift or Crane. Assists in other receiving functions as time permits and workload demands.

Packages materials to prevent deterioration and damage during shipment, handling or storage. Packages and preserves items in accordance with NASA, DOD, ICC and State Regulations. Prepares work orders for crate construction and visits source to evaluate shipping markings and labeling and transmits shipping information to Freight Traffic. Schedules pick-ups with carriers and monitors pickup to assure proper handling. Validates shipping documents, e.g., orders, bills of lading, etc. Maintains inventory of shipping materials, e.g. boxes, foam chemicals, etc. Selects proper containers and packaging materials. Coordinates shipping activities including scheduling, advance notification, document processing. Assists in general receiving functions as required. Handles containers of flammable, toxic, and tissue destroying chemicals.

Logistics VIII

Diesel/Automotive Mechanic

Repairs, rebuilds, or overhauls major assembles of internal combustion automobiles, buses, trucks, or tractors. Diagnosing source of trouble and determining the extent of repairs required; rebuilding carburetors, overhauling transmissions, and repairing fuel injection, lighting, and ignition system. Inspects and handles minor repairs on automotive air-conditioning systems, Equipment repair such as; cranes, power shovels, scrapers, trench-digging machines, bulldozers, pumps, and compressors. Performs PM (Preventative Maintenance) on all motorized equipment. Tests overhauled equipment to ensure operating efficiency. Welds broken parts and structural members. Mechanic requires rounded training and experience usually acquired through a formal apprenticeship or equivalent training and experience. Minimum of five (5) years experience on the job in automotive and truck repair. Need to have general knowledge of engine, transmission, breaks, air-conditioning, fuel system, and drivelines repair. Some welding and structural repair is also required. Need some knowledge of the use of diagnostics equipment, and trailer air brakes repair. Knowledge of using micrometers and gauges.

Fuels Distribution/Barrel Truck

Responsible for transporting fuel to various locations on the lab. Handles and transports gas cylinders up to 300 lbs., drums of solvents, oils, and other substances up to 600 lbs., and all other hazardous materials and chemicals used at Glenn Research center.

Responsible for hook-ups and operating liquid vaporizers for the transfer of fuels and cryogenic materials such as Jet A Fuel, Liquid Nitrogen, Liquid Argon, etc Connects lines, grounding wires, and loads and off loads arms or hoses to pipelines. Responsible for transfers of jet fuel in underground and above ground tanks. Fills compressed gas trailers and responsible for cascading all gaseous Nitrogen and Argon. Gauges tanks for water, temperature, and fuel levels. Checks pumping systems for correct operating pressure or unusual noises. Transports trailer and cargo to and from NASA's Plum Brook facility. Responsible for transporting exhibits and/or floats to local parades, festivals, and air shows. Must be able to drive a semi-tractor trailer rig and perform all trailer hook-ups as required. Must be able to drive a 2-1/2 ton stake body truck. Must be able to roll up to 500 lb. Drums and/or 300 lb. Cylinders. Experienced in driving various sized gas and electric forklifts. Knowledgeable in hook-ups and liquid vaporizers is required. Broad base knowledge of the handling of petro-chemicals, wet and dry hazardous materials and high and low pressure compressed gases. A valid Commercial Drivers License is required. Must be DOT certified or able to obtain certification. Must be able to obtain a Compressed Gas Trailer Operator License.

Employee is responsible for transporting fuel to various locations on the lab. Handles and transports gas cylinders up to 300 lbs., drums of solvents, oils, and other substances up to 600 lbs., and all other hazardous materials and chemicals used at Glenn Research center. Responsible for hook-ups and operating liquid vaporizers for the transfer of fuels and cryogenic materials such as Jet A Fuel, Liquid Nitrogen, Liquid Argon, etc Connects lines, grounding wires, and loads and off loads arms or hoses to pipelines. Responsible for transfers of jet fuel in underground and above ground tanks. Fills compressed gas trailers and responsible for cascading all gaseous Nitrogen and Argon. Gauges tanks for water, temperature, and fuel levels. Checks pumping systems for correct operating pressure or unusual noises. Transports trailer and cargo to and from NASA's Plum Brook facility. Responsible for transporting exhibits and/or floats to local parades, festivals, and air shows. Must be able to drive a semi-tractor trailer rig and perform all trailer hook-ups as required. Must be able to drive a 2-1/2 ton stake body truck. Must be able to roll up to 500 lb. Drums and/or 300 lb. Cylinders. Experienced in driving various sized gas and electric forklifts. Knowledgeable in hook-ups and liquid vaporizers is required. Broad base knowledge of the handling of petro-chemicals, wet and dry hazardous materials and high and low pressure compressed gases. A valid Commercial Drivers License is required. Must be DOT certified or able to obtain certification. Must be able to obtain a Compressed Gas Trailer Operator License.

Attachment H

Appendices L1, L2, and L3

(See separate attachment)

Attachment I

533 Formats

From: ABC Company
21000 Brookpark Road, MS21-10
Cleveland, OH 44135

NASA FORM 533M
Monthly Contractor Financial Management Report
As of : 1/31/2004

Exhibit 2
Page 7

To: COTR
NASA Glenn Research Center
21000 Brookpark Rd, MS 21-10
Cleveland, OH 44135

Task Name

Number of Operating Days: xx
Fund Limitation: xxxxx

Contract Value
Cost: xxxxx
Fee: xxxxx
Invoice Amts Billed:
Total Payments Rec'd:

Type of Contract: Cost Plus Incentive Fee
Contract Number: NASx-xxxxx, as of Mod #10, TO# See Letter Attachment
Auth. Contr. Rep: John Doe
Date of Report: February 15, 2003

	Costs Incurred/Hours Worked				Estimated Costs/Hrs to Complete			Estimated Final Cost/Hours		
	During Month		Cum. To Date		Forecast		Balance			
Reporting Category	Actual	Planned	Actual	Planned	1st Month Feb	2nd Month Mar	Of Contract	Contractor Estimate	Contract Value	Variance
Direct Labor Hours										
Straight Time	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
Overtime	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
Total Direct Labor Hours	0	0	0	0	0	0	0	0	0	0
Sub-Contract Hours-XYZ Company	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
Direct Labor Cost										
Straight Time	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
Overtime	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
Sub-Total Direct Labor Cost	0	0	0	0	0	0	0	0	0	0
Labor Overhead	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
Total Direct Labor Cost	0	0	0	0	0	0	0	0	0	0
Other Direct Costs										
Contractor Other Direct Costs	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
Government-Specified ODCs	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
Total ODCs	0	0	0	0	0	0	0	0	0	0
Large Subcontracts										
XYZ Company	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
Burden	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
Sub-Total Costs	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
General & Administrative Expense	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
Total Estimated Cost	0	0	0	0	0	0	0	0	0	0
Fee										
Cost Incentive Fee	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
Technical Performance Fee	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
Award Fee	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
Total Fee	0	0	0	0	0	0	0	0	0	0
TOTAL CONTRACT COST	0	0	0	0	0	0	0	0	0	0
Less Government Specified Cost	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx
TARGET COST AND FEE	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx

PROPRIETARY

MOC1 CONTRACT COST ANALYSIS-BURN RATE FY04
Task Name

Description	March			October through March			October through September 2004				
	Month Plan	Month Actual	Difference (a)	FY Cum to Date Plan	FY Cum to Date Actual	Difference	End of FY Total Plan	End of FY Estimate*	Difference	Previous Mo. Difference	Change (b)
Contract Costs:											
Labor	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx		xxxxx
DivisionOther Direct Cost	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx		xxxxx
Customer Funded ODC	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx		xxxxx
Total Other Direct Cost	0	0	0	0	0	0	0	0	0		0
Total	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx	xxxxx xxxxx	0	xxxxx
Funding:											
Fiscal Year	xxxxx										
Chargebacks	xxxxx										

a. Monthly Variance Discussion:

b. Change in Fiscal Year Estimate Discussion:

* Actual to date plus estimate for remaining months of the fiscal year

Attachment J

Financial and Budget Reporting/Pay-For-Service

Logistics and Technical Information Services Division (LTID) Financial and Budget Support

Monthly Variance Analysis

Using the "Variance Analysis" format provided in Attachment J, the contractor shall work with the appropriate Technical Representatives (TR's) to update the fiscal year forecast of expenditures and explain variances from the latest phasing plan. The contractor shall provide the actual data to its' business leads and to the NASA TR's the next working day after the 533 is due, and the updated projections and variance explanations will be due on the third Tuesday of the month.

The purpose of this format is to provide a timely understanding of cost and schedule variances from the phasing plan, the impact of those variances, as well as changes in future requirements. This will enable LTID and the contractor to understand emerging resource, schedule, and technical risks, make informed decisions, and react to changes as they occur.

Program Operating Plan (POP) and Phasing Plans

As required by NASA (generally twice annually), the contractor shall, in concert with the appropriate TR's, develop detailed plans for current and outyear resource requirements. These plans will require monthly phasing for the year of execution, and annual plans for the outyears. Also required will be supporting narratives, the content of which will vary depending on issues facing LTID and the Glenn Research Center. A general format and sample of narrative requirements is included in Attachment J.

The POP process serves several purposes:

1. It provides a mechanism for the government and contractor business partners to collaboratively articulate their vision for their area of operations, and the resources required to achieve that vision.

2. It allows for an analysis of various budget scenarios in terms of risks, technical performance, and capability so that LTID can react rapidly to changes in management direction.

3. It sets forth a plan for budget execution that allows for ongoing analysis and redistribution of resources as required.

4. It allows LTID and Center management to make informed resource decisions based on a clear understanding of the objectives, risks, and challenges involved.

Pay For Service

It is expected that 30% or more of LTID's budget will be obtained through Pay-For-Service (PFS) operations. This means that the revenue will be dependent on customer demand, and is charged to customers on a per-job basis. PFS encompasses many areas supported by the contract (publishing, imaging, metrology, duplication, and many others). Because of this requirement, the contractor must project and track PFS revenue (sample report format based on *QuickBooks* is included in Attachment K), and download bi-weekly reports into Excel or other formats as required by LTID. It is important to note that the contractor is essentially maintaining an independent billing and tracking system for a wide variety of products and services, and this system is not currently supported by existing Center financial information systems.

In addition to the financial and administrative complexities involved, PFS also presents some unique management challenges for the contractor:

- Working with existing and potential customers to understand their needs, and developing plans to meet those needs (workforce, equipment, dollars, etc.)
- Marketing products and services to existing and potential customers
- Determining appropriate pricing structures for products and services
- Effectively use outsourcing or other methods to manage changes in demand without losing core capability
- Remaining price-competitive with outside vendors
- Maintaining a high degree of responsiveness to customer schedule requirements

The contractor should propose their approach to effectively managing pay-for-service activities.

Narratives

- Resource Challenges
  - Historical (what they were, how you coped)
  - FY04 and outyear challenges (what they are, what's the plan, what help do you need)

- Chargebacks (if applicable)
  - Which services do you charge for?
  - How do you determine which services to charge for?
  - How do you arrive at the rates you charge?
  - What do you consider to be your "core" functions?
  - What suggestions do you have for improvement (processes, administrative, policy, etc)?

- Changes Anticipated for FY04 and Outyears
  - Organizational
  - Product/Service Mix
  - Customer Base
  - Personnel

- Impact of "What If" scenarios
  - What opportunities could we take advantage of, or what could we do better if your budget increased 10% from FY03 actuals plus inflation
  - What would the impact be if your budget decreased 10% from FY03 actuals plus inflation (how would you cope)

- Pay For Service Challenge
  - If you had to dramatically increase (or start) Pay-for-Service vs. LTID direct funding, in your functions, how would you do it?
    - What areas, why, and how much?
    - What challenges would this present and how could we meet them?

- Any other issues/comments/suggestions regarding process, opportunities, obstacles, etc. that impact resource requirements

Guidance for Narratives

- Use whatever format will best help you to communicate
  - Content and clarity are the keys
  - Don't invest a lot of time on visual appeal

- Strike a balance on level of detail – reviews will be a <u>maximum</u> of 2 hours per Business Partner Team, and will include:
  - Review of FY04 and outyear data
  - Presentation of Narratives
  - Q&A and discussion time

John Smith
Technical Representative

WBS 2.0 Imaging Technology
Area

FY04 Planned

	FY01	FY02	FY03	FY04
Contract Personnel - Full Time	0.00	0.00	0.00	0.00
Part Time	0.00	0.00	0.00	0.00
WYE	0.00	0.00	0.00	0.00

CONTRACT - COSTS

	Initial Est.	Oct & Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	FY05	FY06	FY07	FY08
InDyne Labor																
InDyne ODC's	-															
Individual Purchase 1																
Individual Purchase 2																
Individual Purchase 3																
InDyne Training and Travel																
Total Need																
WYE																

NON-CONTRACT - COMMITMENTS

	Initial Est.	Oct & Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	FY05	FY06	FY07	FY08
Individual Purchase 1																
Individual Purchase 2																
Individual Purchase 3																
Total Non-Contract	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Contract	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Projected Cost Recovery																
Grand Total Contract and Non-Contract	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

VARIANCE ANALYSIS REPORT
WBS X.xx
'Month Reporting'

Description	*Month Reporting*			**October through** *month reporting*			**October through September xxxx**				
	Month Plan	**Month Actual**	**Difference (a)**	**FY Cum to Date Plan**	**FY Cum to Date Actual**	**Difference**	**End of FY Total Plan**	**End of FY Estimate***	**Difference**	**Previous Mo. Difference**	**Change (b)**
Contract Costs:											
Labor			0			0			0		0
Other Direct Cost			0			0			0		0
Total	0	0	0	0	0	0	0	0	0	0	0

Funding:	
Fiscal Year	
Inception to Date	
Months of Funding Remaining	

a. Monthly Variance Discussion:

b. Change in Fiscal Year Estimate Discussion:

* Actual to date plus estimate for remaining months of the fiscal year

Provided to TR's/Contract Managers by Contractor Business Office One Day After 533 Report

Estimate provided by TR's/Contract Managers to LTID Management 3rd Tuesday of the month

FUND TRANSFER SUMMARY AND GOALS

	FY 2001 ACTUAL	FY 2002 ACTUAL	FY 2003 ACTUAL	FY 2004 GOALS	FY 2005 GOALS	FY 2006 GOALS	FY 2007 GOALS
1.0	Figures Unavailable	Figures Unavailable	$327,775	$375,000	$385,828	$397,403	$409,325
2.0	$827,622	$1,345,422	$1,159,463	$975,813	$981,899	$1,011,356	$1,041,697
3.0	$478,228	$477,328	$456,631	$472,300	$486,510	$501,105	$516,138
4.0	$1,201,428	$1,121,387	$1,397,598	$1,092,102	$1,124,865	$1,158,611	$1,193,369
Add'l PFS Goal					$1,700,000	$2,200,000	$2,700,000
TOTAL	**$2,507,278**	**$2,944,137**	**$3,013,692**	**$2,915,215**	**$4,679,102**	**$5,268,475**	**$5,860,529**

This chart represents the major areas of pay-for-service cost recovery within the Logistics and Technical Information Division. Other areas of the contract will have new pay-for-service cost recovery goals included in their funding outlook beginning in fiscal year 2005.

FUND TRANSFER SUMMARY AND 2004 PROJECTED

	FY 2001 JAN	FY 2001 FINAL	FY 2002 JAN	FY 2002 FINAL	FY 2003 JAN	FY 2003 FINAL
2.0	$188,843	$827,622	$519,341	$1,345,422	$265,958	$1,159,463
3.0	$112,570	$478,228	$127,098	$477,328	$50,315	$456,631
4.0	$550,385	$1,201,428	$242,781	$1,121,387	$163,003	$1,397,598

	FY 2004 TRANSFERS AS OF JAN 2004	OUTSTANDING WORK ORDERS	TOTAL PROJECTED TRANSFERS TO DATE	PROJECTED FY2004 FINAL**
2.0	$221,119	$218,605	$439,724	$914,000
3.0	$81,078	$137,821	$218,899	$536,000
4.0	$151,234	$419,308	$570,542	$1,210,000

**** COMBINATION OF AVERAGE PER MONTH AND ESTIMATE OF HOW MUCH WE WILL GET UNCHANGED FROM FY03**

12:17 PM
02/20/04
Accrual Basis

Imaging Technology Center - FY04
Cost Recovery/Pay-For-Service Sample Report
As of February 14, 2004

WBS Number	Cost Center	Estimated Amount	Actual Amount	Total Amount	Name Contact	Organization Code	PROJECT #	Work Order #:	Invoice #	Date	Department	Job Description
	TOTAL COLUMNS	$0.00	$0.00	0.00								
COMMENTS AND DEFINITIONS.		The Estimated Amount is the initial estimate of what the work order will cost at the time it is submitted. This amount will be transferred when actuals known or near end of year to fund us thru start of next FY.	The Actual Amount is the final cost of the work order or the fixed price cost. This amount will be transferred immediately	This is the Estimated or Actual Amount, whichever is greater than $0. An Actual Amount also generates an Invoice number	Formatted by Center master data system so everyone is using same names and individuals more easily identified and tied to a Supported Organization.	This is the Organization Code which the Requester supports. It will be a recognized GRC org. code, not a contractor name. Will be alphanumeric in future	The Project number will be assigned according to a numbering convention which will easily identify the Class or Dept. responsible for the work order's completion. Assigned by one person, most likely in the Budget Department.	Numbered as submitted by Requester	Generated when Actual Total is known. QB assigns the Invoice number.	Date of Invoice	Contract WBS, assigned by someone in the Budget Dept. in conjunction with the Contract Management Dept.	Event Title should be included in Job Description. That is really how customers know what is theirs.

Attachment K

Historical Data

Glenn Research Center
Center Budget
Civil Servants and Service Contractors
Workforce - Actuals

FY00 - FY03

	FY00	FY01	FY02	FY03
Service Contractors (SC) Center Totals	1300	1300	1300	1300
Civil Servants (CS) Center Totals	1971	1946	1924	1898
Center Workforce Totals	3271	3246	3224	3198
Center Budget ($K)	556,609	605,668	623,008	709,366

Definitions:

Civil Servants = Full Time Equivalents (FTEs)
Service Contractors = Work Year Equivalents (WYEs)
SC numbers are approximates as the workforce varies + or - 20 each year

Historical Data
Cost, Other Direct Costs, Overtime

Total Dollars

Task	Area	FY00* Total $	FY01 Total $	FY02 Total $	FY03 Total $
Task 1.0	**Logistics**				
1.1	Property Management Service	675,304	833,458	818,800	786,190
1.2	Freight Traffic	290,890	323,708	308,465	256,805
1.3	Stock Purchases	1,723,790	1,681,649	1,546,641	927,707
1.4	Supply Management	711,465	711,772	683,330	880,241
1.5	Transportation Operations	1,301,535	1,597,203	1,628,689	1,773,161
	Total 1.0	4,702,984	5,147,790	4,985,925	4,624,104
Task 2.0	**Imaging Technology (ITC)**	1,467,545	1,392,181	1,858,756	1,688,378
Task 3.0	**Publishing**	1,220,569	1,497,866	1,528,754	1,642,489
Task 4.0	**Metrology**	1,688,943	2,055,324	2,013,154	1,977,896
Task 5.0	**Library**	1,098,516	1,144,768	1,087,752	1,194,154
Task 6.0	**Administrative Support**				
6.1	Unscheduled Administrative Support	0	0	0	0
6.2	Administrative Programs	559,537	783,502	700,868	297,029
6.3	Drawing File Mgmt, Maintenance & Reproduction	194,658	180,253	173,065	138,278
6.4	Organizational Development & Training	197,535	380,839	618,461	447,377
6.5	Community & Media Relations Editorial	140,417	155,139	156,530	108,334
6.6	Financial Management	590,587	640,856	639,567	584,506
6.7	Resource Analysis & Mgmt Office	76,490	89,303	77,758	53,616
6.8	Administrative Project Coordination	50,711	59,716	64,389	68,183
6.9	Interagency Advanced Power Group Info Ctr.	21,833	52,536	65,088	69,015
6.11	Information Systems Support (ISS)	509,153	562,792	169,588	231,760
6.12	Educational Programs	65,450	73,637	77,613	94,230
6.13	Commercial Technology	163,837	213,873	241,639	227,823
6.15	SBIR/STTR Program	42,906	40,778	41,826	24,086
6.16	Mobile Television Production Van	27,244	25,800	32,324	77,188
6.18	Science Engineering Mathematics Aerospace Academy	32,446	46,783	104,468	98,189
6.21	Business Development & Marketing	0	47,336	65,587	68,692
6.23	Educational Programs, Program Coordinator	0	47,012	51,357	61,817
6.24	Educational Technology Specialist	0	85,254	88,683	92,338
6.25	Communications/WEB Support for Bus. Systems	0	43,569	59,860	67,442
6.28	Airport Expansion	0	9,158	41,886	46,266
6.29	History of NASA's Plum Brook Reactor Facility	0	8,459	148,128	132,617
6.30	IFMP Training Coordination	0	0	36,415	59,332
6.31	Records Management	0	0	39,073	157,356
6.32	RETF Historical Preservation	0	0	522	1,671
6.33	RETF Photograph Collection	0	0	0	12,500
6.34	Move Operations	0	0	0	370,451
6.35	Realizing the Dream of Flight Symposium	0	0	0	26,177

Historical Data
Cost, Other Direct Costs, Overtime

Total Dollars

Task	Area	FY00* Total $	FY01 Total $	FY02 Total $	FY03 Total $
6.36	CAD & Engineering Data Management	0	0	0	36,646
6.37	Office of the Chief Financial Officer	0	0	0	0
6.00	Completed Tasks	332,054	108,433	47,640	844,060
	Total 6.0	3,004,858	3,655,028	3,742,335	4,496,979
Task 7.0	**Clerical Support**	3,974,853	4,405,729	4,278,717	4,785,613
Total for Contract		**17,158,268**	**19,298,686**	**19,495,393**	**20,409,613**

***** FY00 contains eleven months of data due to start date of the contract

Historical Data
Cost, Other Direct Costs, Overtime

Overtime Hours

Task	Area	FY00* OT Hrs.	FY01 OT Hrs.	FY02 OT Hrs.	FY03 OT Hrs.
Task 1.0	**Logistics**				
1.1	Property Management Service	305	13	55	147
1.2	Freight Traffic	48	88	39	20
1.3	Stock Purchases	0	0	0	0
1.4	Supply Management	22	34	201	150
1.5	Transportation Operations	105	242	241	133
	Total 1.0	480	377	536	450
Task 2.0	**Imaging Technology (ITC)**	129	14	8	0
Task 3.0	**Publishing**	223	95	233	189
Task 4.0	**Metrology**	30	139	39	85
Task 5.0	**Library**	0	0	0	0
Task 6.0	**Administrative Support**				
6.1	Unscheduled Administrative Support	0	0	0	0
6.2	Administrative Programs	0	0	2	0
6.3	Drawing File Mgmt, Maintenance & Reproduction	0	0	6	0
6.4	Organizational Development & Training	0	0	0	0
6.5	Community & Media Relations Editorial	0	0	0	0
6.6	Financial Management	0	0	10	49
6.7	Resource Analysis & Mgmt Office	0	0	0	3
6.8	Administrative Project Coordination	0	0	0	0
6.9	Interagency Advanced Power Group Info Ctr.	0	0	0	0
6.11	Information Systems Support (ISS)	1	0	0	0
6.12	Educational Programs	0	0	0	0
6.13	Commercial Technology	24	0	0	0
6.15	SBIR/STTR Program	0	0	0	0
6.16	Mobile Television Production Van	0	0	0	0
6.18	Science Engineering Mathematics Aerospace Academy	0	0	0	0
6.21	Business Development & Marketing	0	0	0	0
6.23	Educational Programs, Program Coordinator	0	0	0	0
6.24	Educational Technology Specialist	0	0	9	0
6.25	Communications/WEB Support for Bus. Systems	0	0	0	0
6.28	Airport Expansion	0	0	0	18
6.29	History of NASA's Plum Brook Reactor Facility	0	0	0	0
6.30	IFMP Training Coordination	0	0	74	19

Historical Data
Cost, Other Direct Costs, Overtime

Overtime Hours

Task	Area	FY00* OT Hrs.	FY01 OT Hrs.	FY02 OT Hrs.	FY03 OT Hrs.
6.31	Records Management	0	0	0	0
6.32	RETF Historical Preservation	0	0	0	0
6.33	RETF Photograph Collection	0	0	0	0
6.34	Move Operations	0	0	0	0
6.35	Realizing the Dream of Flight Symposium	0	0	0	0
6.36	CAD & Engineering Data Management	0	0	0	0
6.37	Office of the Chief Financial Officer	0	0	0	0
6.00	Completed Tasks	32	1	0	0
	Total 6.0	57	1	101	89
Task 7.0	**Clerical Support**	799	449	427	424
Total for Contract		**1,718**	**1,075**	**1,344**	**1,237**

* FY00 contains eleven months of data due to start date of the contract

Historical Data
Cost, Other Direct Costs, Overtime

Overtime Dollars

Task	Area	FY00* OT $	FY01 OT $	FY02 OT $	FY03 OT $
Task 1.0	**Logistics**				
1.1	Property Management Service	6,655	321	1,359	3,905
1.2	Freight Traffic	1,378	2,274	1,144	636
1.3	Stock Purchases	0	0	0	0
1.4	Supply Management	546	804	4,869	3,691
1.5	Transportation Operations	2,726	6,553	6,553	3,599
	Total 1.0	11,305	9,952	13,925	11,831
Task 2.0	**Imaging Technology (ITC)**	2,502	269	188	0
Task 3.0	**Publishing**	5,847	2,704	6,506	5,527
Task 4.0	**Metrology**	709	3,828	1,135	2,210
Task 5.0	**Library**	0	0	0	0
Task 6.0	**Administrative Support**				
6.1	Unscheduled Administrative Support	0	0	0	0
6.2	Administrative Programs	0	0	43	0
6.3	Drawing File Mgmt, Maintenance & Reproduction	0	0	138	0
6.4	Organizational Development & Training	0	0	0	0
6.5	Community & Media Relations Editorial	0	0	0	0
6.6	Financial Management	0	0	201	1,079
6.7	Resource Analysis & Mgmt Office	0	0	0	70
6.8	Administrative Project Coordination	0	0	0	0
6.9	Interagency Advanced Power Group Info Ctr.	0	0	0	0
6.11	Information Systems Support (ISS)	36	0	0	0
6.12	Educational Programs	0	0	0	0
6.13	Commercial Technology	578	0	0	0
6.15	SBIR/STTR Program	0	0	0	0
6.16	Mobile Television Production Van	0	0	0	0
6.18	Science Engineering Mathematics Aerospace Academy	0	0	0	0
6.21	Business Development & Marketing	0	0	0	0
6.23	Educational Programs, Program Coordinator	0	0	0	0
6.24	Educational Technology Specialist	0	0	214	0
6.25	Communications/WEB Support for Bus. Systems	0	0	0	0
6.28	Airport Expansion	0	0	0	414
6.29	History of NASA's Plum Brook Reactor Facility	0	0	0	0
6.30	IFMP Training Coordination	0	0	1,853	463

Historical Data
Cost, Other Direct Costs, Overtime

Overtime Dollars

Task	Area	FY00* OT $	FY01 OT $	FY02 OT $	FY03 OT $
6.31	Records Management	0	0	0	0
6.32	RETF Historical Preservation	0	0	0	0
6.33	RETF Photograph Collection	0	0	0	0
6.34	Move Operations	0	0	0	0
6.35	Realizing the Dream of Flight Symposium	0	0	0	0
6.36	CAD & Engineering Data Management	0	0	0	0
6.37	Office of the Chief Financial Officer	0	0	0	0
6.00	Completed Tasks	793	11	0	0
	Total 6.0	1,407	11	2,449	2,026
Task 7.0	**Clerical Support**	16,414	9,888	10,464	10,321
Total for Contract		**38,184**	**26,652**	**34,667**	**31,915**

***** FY00 contains eleven months of data due to start date of the contract

Historical Data
Cost, Other Direct Costs, Overtime

Other Direct Costs, $

Task	Area	FY00* ODC's	FY01 ODC's	FY02 ODC's	FY03 ODC's
Task 1.0	**Logistics**				
1.1	Property Management Service	13,455	2,193	4,048	2,233
1.2	Freight Traffic	11,381	13,682	32,221	14,638
1.3	Stock Purchases	1,698,711	1,656,796	1,523,784	909,525
1.4	Supply Management	39,792	78,768	43,460	128,727
1.5	Transportation Operations	139,689	202,955	173,821	346,788
	Total 1.0	1,903,028	1,954,394	1,777,334	1,401,911
Task 2.0	**Imaging Technology (ITC)**	200,138	247,548	528,848	320,752
Task 3.0	**Publishing**	78,808	123,623	113,745	127,822
Task 4.0	**Metrology**	420,513	577,986	470,883	457,042
Task 5.0	**Library**	788,220	777,094	754,588	786,245
Task 6.0	**Administrative Support**				
6.1	Unscheduled Administrative Support	0	0	0	0
6.2	Administrative Programs	202,537	338,040	177,363	3,555
6.3	Drawing File Mgmt, Maintenance & Reproduction	37,014	40,306	30,575	25,506
6.4	Organizational Development & Training	27,714	177,668	425,464	248,898
6.5	Community & Media Relations Editorial	3,457	5,509	2,692	46
6.6	Financial Management	2,773	8,708	5,261	463
6.7	Resource Analysis & Mgmt Office	707	271	0	0
6.8	Administrative Project Coordination	0	1,276	63	48
6.9	Interagency Advanced Power Group Info Ctr.	4,541	9,678	16,599	16,366
6.11	Information Systems Support (ISS)	154,018	144,852	24,435	14,053
6.12	Educational Programs	3,792	378	2,763	7,667
6.13	Commercial Technology	15,605	8,245	14,589	14,716
6.15	SBIR/STTR Program	375	400	1,737	401
6.16	Mobile Television Production Van	16,839	22,039	28,512	36,885
6.18	Science Engineering Mathematics Aerospace Academy	4,579	3,928	13,175	4,309
6.21	Business Development & Marketing	0	400	0	0
6.23	Educational Programs, Program Coordinator	0	179	1,112	4,928
6.24	Educational Technology Specialist	0	2,151	211	2,415
6.25	Communications/WEB Support for Bus. Systems	0	1,878	1,474	725
6.28	Airport Expansion	0	0	297	621
6.29	History of NASA's Plum Brook Reactor Facility	0	8,334	145,831	129,997
6.30	IFMP Training Coordination	0	0	0	0
6.31	Records Management	0	0	0	4,642
6.32	RETF Historical Preservation	0	0	0	0
6.33	RETF Photograph Collection	0	0	0	6,290
6.34	Move Operations	0	0	0	150,980

Historical Data
Cost, Other Direct Costs, Overtime

Other Direct Costs, $

Task	Area	FY00* ODC's	FY01 ODC's	FY02 ODC's	FY03 ODC's
6.35	Realizing the Dream of Flight Symposium	0	0	0	25,000
6.36	CAD & Engineering Data Management	0	0	0	0
6.37	Office of the Chief Financial Officer	0	0	0	0
6.00	Completed Tasks	163,796	46,032	0	0
	Total 6.0	637,747	820,272	892,153	698,511
Task 7.0	**Clerical Support**	42,194	142,157	71,768	114,414
Total for Contract		**4,070,648**	**4,643,074**	**4,609,319**	**3,906,697**

***** FY00 contains eleven months of data due to start date of the contract

Historical Data
Property Management

NASA Equipment Management System (NEMS)	FY00	FY01	FY02	FY03
Number of Items in NEMS	45,133	36,658	34,506	18,180
Number of NEMS transactions	13,374	13,202	7,575	17,767
Equipment Loans				
Loans with Outside Organizations Universities and/or Other NASA Centers	56	77	78	54

Historical Data
Equipment Services - Property Disposal

Disposal Actions (Line Items)	FY00	FY01	FY02	FY03
Transaction (Adds)	8,241	8,590	9,693	9,270
Reutilized by GRC	159	342	461	321
Reutilized by Other NASA Centers	1	0	0	3
Transfer to Other Federal Agencies approved by GSA	1,796	152	344	485
Transferred for Disposal by DRMO	2	0	0	98
Transfer to Other without GSA Approval (Stevenson-Wydler)	2,120	1,727	2,158	1,805
Donation Approved by GSA	223	339	1,091	1,107
Sale By NASA/Agent	4,264	4,596	2,845	709
Sale by GSA	0	0	427	4,652
Expended to Scrap	420	332	491	1,165
Abandonment & Destruction	209	861	1,174	1,494
Estimated Computers Cleaned	N/A	1,130	842	352
Number of Sales Conducted				
NASA	10	11	9	2
GSA	0	1	3	12

Historical Data
Hold Storage

Activity	**Line Items**	**Storage Numbers**
FY00		
Adds	163	56
Withdrawals	87	51
Excess	206	121
FY01		
Adds	153	61
Withdrawals	58	40
Excess	65	40
FY02		
Adds	163	68
Withdrawals	27	17
Excess	380	234
FY03		
Adds	127	69
Withdrawals	15	12
Excess	107	48
FY Balance		
FY00	2,669	1,320
FY01	2,764	1,343
FY02	2,492	1,171
FY03	2,462	1,161

Annual Report of Controlled Equipment
John H. Glenn Research Center
October 1, 2002 - September 30, 2003 (FY 2003)

Part 1 - All Equipment

	Number of Items	Value
1. On Hand Beginning of Report Period	34,506	$ 259,288,225
2. Additions		
2A. New Procurements	1,011	$ 8,962,640
2B. Found on Station	5	$ 168,000
2C. Transfers	366	$ 5,412,867
2D. Other	251	$ 2,241,059
2E. Total Additions During Period	1,633	$ 16,784,566
3. Deletions		
3A. Report of Survey	190	$ 1,345,790
3B. Transfers	454	$ 3,081,165
3C. Reported as Excess	1,825	$ 10,524,622
3D. Other	15,490	$ 38,351,806
3E. Total Deletions During Period	17,959	$ 53,303,383
4. On Hand Ending Balance	18,180	$ 222,769,408
5. NEMS Actual Balance	18,180	$ 222,769,408
6. Difference (transactions over- or under-stated)	0	$ 0

Part 2 - Capitalized Equipment

	Number of Items	Value
7. On Hand Beginning of Report Period	250	$ 67,105,937
8. Additions		
8A. New Procurements	14	$ 2,041,635
8B. Found on Station	0	$ 0
8C. Transfers	4	$ 2,572,848
8D. Other	1	$ 590,755

8E. Total Additions During Period	19	$ 5,205,238
9. Deletions		
9A. Report of Survey	2	$ 360,000
9B. Transfers	4	$ 794,379
9C. Reported as Excess	5	$ 615,038
9D. Other	2	$ 1,980,790
9E. Total Deletions	13	$ 3,750,207
10. On Hand Ending Balance	256	$ 68,560,968
11. NEMS Actual Balance	256	$ 68,560,968
12. Difference (transactions over- or under-stated)	0	$ 0

Part 3 - Other Information

	Number of Items	**Value**
13. Total Heritage Assets at End of Period	0	$ 0
14. Total Sensitive Items	11,321	$ 49,039,522
15. Number of Sensitive Items < $2,500	8,221	$ 9,773,343
16. Number of Sensitive Items < $500	175	$ 69,213
17. Total on Loan at End of Period	54	$ 966,406
18. Total on Lease at End of Period	64	$ 1,172,086

Part 4 - Performance Measures

Loss Rate

	Items(%)	Cost(%)	Goal(%)
Previous Method	1.05	0.60	0.50
New Method	0.53	0.49	0.50

Recovery Rate

Period Lost	Items	Cost
1996	4	$8,624.00
1997	0	$0.00

1998	19	$44,628.00
1999	1	$723.00
2000	15	$106,718.00
2001	9	$16,183.00
2002	36	$115,719.00
2003	39	$255,234.00
Total:	123	$547,829.00

Center Comment:
Report reviewed and approved by Linda Norberg, SEMO

Center Comment:
Large figure reflected in 'Other Deletes" is a result of 15,413 records valued at 35,799,009 being changed from cap sens code 'Q' to 'X'. Non-sensitive items under $5,000 no longer controlled. The number of items surveyed includes 13 items valued at $152,368, which were destroyed on STS-107. Reviewed and approved by SEMO, Linda Norberg 10/20/03

Performance Measures: Disposal
Installation: John H. Glenn Research Center
Semi-Annual Reporting Period
FY: 03 From: April 01, 2003 to: September 30, 2003

Redistribution Rate - Internal NASA

A. Property entered in the NEMS screening log with an acquisition cost of $1,000 or more as screened.

Line items:	0 OAC:	$0.00

B. Reported for disposal processing.

Line items:	4,671 OAC:	$9,901,520.13

C. Property accepted by internal NASA activities (including NASA contractors and grantees) resulting from NEMS screening.

Line items:	0 OAC:	$0.00

D. Property available for redistribution (B+C).

Line items:	4,671 OAC:	$9,901,520.13

E. Property redistributed within NASA (including NASA contractors and grantees, exchange/sale and foreign property) including data reportable on the annual disposal reports.

Utilization by generating center:

Line items:	196 OAC:	$278,432.33

Utilization by other NASA center:

Line items:	0 OAC:	$0.00

F. Sum of E.

Line items:	196 OAC:	$278,432.33

G. Property redistributed within NASA (C+F).

Line items:	196 OAC:	$278,432.33

H. Property redistribution within NASA (including NASA contractors and grantees) (G/D).

Line items:	0.04 OAC:	0.03

I. Multiply H by 100.

Line items:	4.1961 % OAC:	2.8120 %

J. Previous Line G.

Line items:	222 OAC:	$401,857.69

K. G/J.

Line items:	0.88	0.69

L. Internal NASA OAC redistribution rate change from the same period last year:

Line items:	-11.7117 %	-30.7137 %

Redistribution Rate - External NASA

A. Property entered in the NEMS screening log with an acquisition cost of $1,000 or more as screened.

Line items:	0	OAC:	$0.00

B. Reported for disposal processing.

Line items:	4,671	OAC:	$9,901,520.13

C. Property accepted by external NASA activities (excluding NASA contractors and grantees) resulting from NEMS screening.

Line items:	0	OAC:	$0.00

D. Property redistributed with NASA (including NASA contractors and grantees).

Line items:	196	OAC:	$278,432.33

E. Property available for redistribution (B+C-D).

Line items:	4,475	OAC:	$9,623,087.80

F. Property redistributed outside NASA (excluding NASA contractors and grantees) including data reportable on the disposal report.

Transferred for use of other Federal Agency by GSA:

Line items:	217	OAC:	$182,195.31

Transferred for use of other Federal Agency without GSA approval:

Line items:	0	OAC:	$0.00

Transferred to other without GSA approval (e.g. Stevenson Wydler Act):

Line items:	1,191	OAC:	$1,622,757.00

Donations approved by GSA:

Line items:	446	OAC:	$116,348.66

Donations to Public bodies without GSA approval:

Line items:	0	OAC:	$0.00

Donations to other without GSA approval:

Line items:	0	OAC:	$0.00

G. Sum of F.

Line items:	1,854	OAC:	$1,921,300.97

H. Property redistributed outside NASA (C+G).

Line items:	1,854	OAC:	$1,921,300.97

. Property redistribution outside NASA (excluding NASA contractors and grantees) (H/E).

Line items:	0.41	OAC:	0.20

I. Multiply H by 100.

Line items:	41.4302 %	OAC:	19.9655 %

J. Previous Line H.

Line items:	2681 OAC:	$2,881,396.57

K. H/J.

Line items:	0.69	0.67

L. External NASA OAC redistribution rate change from the same period last year:

Line items:	-30.8467 %	-33.3205 %

Timeliness of Disposal

B. Sum of line items, Original Acquisition Cost (OAC) and total elapsed calendar days for each disposal method:

1. Utilization by generating center:

Line items:	196 OAC:	$278,432.33	Elapsed calendar days:	6,657

2. Utilization by other NASA center:

Line items:	0 OAC:	$0.00	Elapsed calendar days:	0

3. Transferred for use of other Federal Agency by GSA:

Line items:	217 OAC:	$182,195.31	Elapsed calendar days:	14,495

4. Transferred for use of other Federal Agency without GSA approval:

Line items:	0 OAC:	$0.00	Elapsed calendar days:	0

5. Transferred for disposal processing by GSA:

Line items:	0 OAC:	$0.00	Elapsed calendar days:	0

6. Transferred for disposal processing by DRMO:

Line items:	98 OAC:	$229,117.67	Elapsed calendar days:	104,371

7. Transferred to other without GSA approval (e.g. Stevenson Wydler Act):

Line items:	1,191 OAC:	$1,622,757.00	Elapsed calendar days:	24,672

8. Donations approved by GSA:

Line items:	446 OAC:	$116,348.66	Elapsed calendar days:	29,777

9. Donations to Public bodies without GSA approval:

Line items:	0 OAC:	$0.00	Elapsed calendar days:	0

10. Donations to other without GSA approval:

Line items:	0 OAC:	$0.00	Elapsed calendar days:	0

11. Expended to scrap:

Line items:	531 OAC:	$925,124.98	Elapsed calendar days:	6,467

12. Abandoned or destroyed:

Line items:	979 OAC:	$2,657,533.71	Elapsed calendar days:	540,516

13. Sold by GSA (including exchange/sale property):

Line items:	2,678 OAC:	$7,164,467.04	Elapsed calendar days:	588,740

14. Sold by NASA or Agent (including exchange/sale property):

Line items:	85 OAC:	$13,905.00	Elapsed calendar days:	11,983

C. Sum of B.

Line items:	6,421 OAC:	$13,189,881.70	Elapsed calendar days:	1,327,678

D. C total days elapsed / C total line items: 207

E. Pending

Line items:	1,055 OAC:	$4,536,066.48

NASA Standard: 123 Calendar Days Maximum.
This includes various combinations including NASA (21 days), Federal (21 days), and donations (21 days) screening in addition to any sales processing (60 days) for regular excess property and NASA (10 days), Federal (7 days) and donations (0 days) screening for exchange/sale property.

Center Comment:
During this timeframe, there were old records that were processed. We had a difficult time transferring precious metals to the DRMO, it is now complete. Reviewed and approved by the SEMO, Linda Norberg 10/20/03

Fiscal Year 2003 Receiving Work Load Data (Average)

Package Type	Quantity
Direct Delivery	33,640
Direct Priority	3430
Delivery Requests	2855
Government Back Orders	270
Government Orders	3560

Freight Traffic - Fiscal Year 2003

	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Totals
Federal Express Shipments	322	247	268	321	302	473	177	45	75	167	69	127	**2,593**
UPS Shipments	57	66	53	51	50	49	95	381	299	324	344	238	**2,007**
Commercial Bill of Lading	23	16	14	17	21	16	19	21	12	35	10	23	**227**
Government Bill of Lading	0	0	0	0	1	0	0	3	0	0	0	0	**4**
International Shipments	18	8	8	13	33	16	10	15	10	18	8	24	**181**
Household Good Moves (PPGBL)	2	2	0	0	1	1	1	3	2	2	5	4	**23**
Damages	1	0	0	0	1	0	0	0	0	0	0	0	**2**

Freight Traffic - Fiscal Year 2002

	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Totals
Federal Express Shipments	457	385	266	388	345	424	349	366	376	395	381	322	**4,454**
UPS Shipments	12	3	28	100	58	52	12	53	49	112	78	46	**603**
Commercial Bill of Lading	36	37	26	18	37	21	23	19	19	30	20	25	**311**
Government Bill of Lading	0	0	1	0	1	1	0	1	2	2	1	1	**10**
International Shipments	29	14	22	11	7	9	23	13	19	15	10	10	**182**
Household Good Moves (PPGBL)	5	0	0	0	0	0	0	1	0	0	2	1	**9**
Damages	0	0	0	0	0	0	0	1	0	0	1	1	**3**

Freight Traffic - Fiscal Year 2001

	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Totals
Federal Express Shipments	535	438	294	405	419	438	416	374	446	517	442	388	**5,112**
UPS Shipments	5	50	19	18	16	26	12	15	3	17	9	12	**202**
Commercial Bill of Lading	4	4	11	7	2	8	11	11	10	10	7	4	**89**
Government Bill of Lading	22	11	12	13	15	23	8	16	15	8	23	18	**184**
International Shipments	41	17	9	15	8	16	36	20	20	22	10	15	**229**
Household Good Moves (PPGBL)	2	0	0	1	0	2	2	0	0	1	0	2	**10**
Damages	0	1	1	2	1	7	2	4	1	1	0	0	**20**

HQ Request for Tracking Costs
Of Items Considered “Mail Type”
FY 03

Month	Number of Shipments	Cost
Oct	90	826.93
Nov	84	932.05
Dec	19	129.27
Jan	124	1446.61
Feb	8	47.86
Mar	25	158.76
Apr	18	132.54
May	4	23.60
Jun	10	53.60
Jul	12	60.86
Aug	7	43.60
Sep	13	65.23

PRE-AUDIT SUBMISSIONS
COMMERICAL TRAFFIC CO.
FY "04"

DATE SENT	GBL#	CARRIER	AMOUNT	DATE RETURN
10/1/03	N_GR-03-2014	Wheaton Van Lines	$ 8,475.14	10/3/2003
10/1/03	N_GR_-03-2020	Wheaton Van Lines	$1,433.60	10/3/2003
10/1/03	N_-GR-03-2019	Wheaton Van Lines	$ 1,499.37	10/3/2003
10/9/03	N-GR-03-2023	Wheaton Van Lines	$ 7,801.95	10/14/2003
10/23/03	N-GR-03-0633	Landstar	$ 3,545.10	10/27/2003
10/23/03	N-GR-03-0612	Landstar	$ 5,151.06	10/27/2003
10/23/03	N-GR-03-0618	LANDSTAR	$ 1,204.28	10/27/2003
10/23/03	N-GR-03-2021	Wheaton Van Lines	$ 1,388.40	10/27/2003
10/23/03	N-GR-03-2020	Wheaton Van Lines	$ 513.00	10/27/2003
10/23/03	N-GR-03-0619	Landstar	$ 1,857.12	10/27/2003
10/23/03	N-GR-03-0617	Landstar	$ 2,347.52	10/27/2003
10/30/03	NGR-03-2022	Wheaton Van Lines	$ 5,211.01	11/3/2003
10/30/03	NGR-03-2018	Wheaton Van Lines	$ 6,698.75	11/3/2003
11/7/03	N-GR-03-2023A	Wheaton Van Lines	$ 3,126.02	11/12/2003
11/7/03	N-GR-03-2016	Wheaton Van Lines	$ 3,875.34	11/12/2003
11/7/03	N-GR-03-32016A	Wheaton Van Lines	$ 5,171.45	11/12/2003
12/1/03	N-GR-03-2024	Wheaton Van Lines	$ 1,172.86	12/3/2003
12/1/03	N-GR-04-2002	BERGER	$ 7,673.17	12/3/2003
12/5/03	N-GR-04-9977	LANDSTAR	$ 4,343.88	12/9/2003
12/5/03	N-GR-04-9988	LANDSTAR	$ 5,253.88	12/9/2003
12/22/03	N-GR-04-0003	Allied Van Lines(SIMONEK)	$ 4,988.30	1/5/2004
12/22/03	N-GR-04-4001	Allied Van Lines(Berger)	$ 1,351.06	1/5/2004
12/29/03	N-GR-04-0005	Wheaton Van Lines	$ 3,332.50	1/5/2004
1/5/04	J2-318616	Miller Transfer	$ 3,726.75	1/5/2004
1/9/04	NGR-03-2017	Wheaton Van Lines	$ 3,820.81	1/12/2004
1/22/04	N-GR-04-9964	LANDSTAR	$ 5,235.85	1/23/2004
1/22/04	N-GR-049974	LANDSTAR	$ 4,343.88	1/23/2004
1/28/04	N-GR-03-1014	Wheaton Van Lines	$ 7,236.65	2/2/2004
1/28/04	N-GR-03-2009	Wheaton Van Lines	$ 10,264.36	2/2/2004
1/1/04	NGR-04-003	ALLILED VAN LINES	$ 2,741.22	2/2/2004
2//10/04	NGR-04-0004	Wheaton Van Lines	$ 12,338.74	2/17/2004
2/10/04	NGR-04-0008	Wheaton Van Lines	$ 10,009.58	2/17/2004
2/10/04	N-GR-03-0616	PILOT AIR	$ 1,145.81	2/17/2004
2/17/04	N_GR-04-9957	Landstar	$ 6,159.40	2/17/2004
2/17/04	N_GR-04-9954	BAX Global	$ 798.65	2/17/2004
2/17/04	N_GR-04-9968	Landstar	$ 1,719.70	2/17/2004

Tool Crib and Attendants

Building	Attendant	Time	Org Code
86	Attendant A	10:00-12:00am	7200\7600
55	Attendant A	8:00-10:00am,	7200\7600
		3:00-4:30pm	7200\7600
49	Attendant A	2:00-3:00pm	7200\7600
		Mon and Fri	7200\7600
106	Attendant A	1:00-2:00pm	7200\7600
		Wed	7200\7600
51	Attendant A	2:00-3:00pm	7200\7600
		Tues, Wed, Thurs	7200\7600
105	Attendant A	1:00-2:00pm	7200\7600
		Mon and Fri	7200\7600
125	Attendant B	6:30-8:00am	7200\7600
5	Carlton Findley	7:30-3:00pm	7200\7600
11	Carlton Findley	3:00-4:00pm	7200\7600
35	Attendant B	8:00-9:00am 10:00-11:30am Mon and Fri	7200\7600
35	Attendant B	8:00-11:30am Tues, Weds, Thurs	7200\7600
110	Attendant B	12:00-3:00pm Mon, Wed, Fri 12:00-2:00pm Tues and Thurs	7200\7600
145	Attendant B	2:00-3:00pm Tues and Thurs	7200\7600
83	Attendant B	9:00-10:00am Mon & Fri	7200\7600
77	Attendant C	7:00-11:00am	7200\7600
301	Attendant C	11:30-3:30pm	7200\7600
333	Attendant C		
16	No attendant		
14	Attendant D	All Day	7400
7	No attendant		
45	No attendant		
101	No attendant		

Laundry Services

Statistical Data as of 2/2004

Standardized laundry service: (Present company, Aramark, bills for rental of 1/3 inventory per week plus weekly processing costs.)

BUILDING	TYPE ARTICLE	FULL INVENTORY QTY PER WEEK
4	Washcloths	24
	Towels	24
5	Lab Coats	5
	Coveralls	7
6	Lab Coats	6
11	Lab Coats	1
	Coveralls	6
14	Lab Coats	51
	Bath Towels	50
	Kitchen Towels	13
	Washcloths	50
	Route Bag	1
	Counter Coats	19
21	Lab Coats	4
38	Lab Coats	9
49	Lab Coats	43
50	Lab Coats	23
	Shirts	11
55	Coveralls	20
56	Lab Coats	15
86	Coveralls	65
102	Coveralls	5
105	Lab Coats	12
	Coveralls	4
106	Lab Coats	25
125	Coveralls	37
302	Lab Coats	35
309	Lab Coats	12

Laundy Services

Statistical Data as of 2/2004

BUILDING	TYPE ARTICLE	FULL INVENTORY QTY PER WEEK
Clean Room-Specific Laundry: (Present supplier, Aramark, bills for rental of entire weekly inventory plus weekly processing costs.)		
55	Boots	31
	Frocks	31
	Hoods	15
	Tote Bags	3
77	Boots	180
	Coveralls	110
	Hoods	160
	Tote Bags	15
333	Frocks	142
	Coveralls	3
	Tote Bags	3

NOTE: Quantities of inventories change from time to time, so these numbers are not fixed. The present supplier for standardized laundry bills for 1/3 of the inventory because some of the inventory is in transit to the vendor for cleaning, some of the inventory is on its way back from cleaning, and some are being cleaned. The address and telephone number for Aramark is as follows:

Standard Laundry:
Aramark
3600 East 93rd Street
Cleveland OH 44105
1-216-341-7400
Attn: Joe New

Clean Room-Specific Laundry:
Aramark Clean Room Service MC#569
7650 Grant Street
Burr Ridge IL 60521
Mailing Address:
Aramark Clean Room Service MC#459
PO Box 458
La Grange IL 60525
Telephone: 1-317-885-6457
Fax: 1-317-885-6464
Attn: Denise R. Bucher

Semiannual Report of Supply Operations

INSTALLATION	INSTALLATION CONTACT	REPORT ENDING PERIOD
GRC	Linda Norberg	09/30/2003

SECTION I - MATERIALS INVENTORY STATUS (1200 Type Account)

DESCRIPTION	STORES STOCK (Items)	PROGRAM SUPPORT (Items)	STANDBY (Items)	
1. LINE ITEMS IN INVENTORY AT START OF PERIOD	2,775	633	3	
2. LINE ITEMS ADDED TO INVENTORY DURING PERIOD	24	0	0	
3. LINE ITEMS DELETED FROM INVENTORY DURING PERIOD	(169)	0	(1)	
4. LINE ITEMS IN INVENTORY AT END OF PERIOD	2,630	633	2	

SECTION II - MATERIALS INVENTORY ACTIVITY

DESCRIPTION	STORES STOCK (Items)	PROGRAM SUPPORT (Items)	STANDBY (Items)	
5. LINE ITEMS REQUESTED (By user)	5,285	0	0	
6. LINE ITEMS ISSUED FROM STOCK ON HAND (Includes partial fills)	4,975	0	0	
7. LINE ITEMS REFUSED (Includes partial refusals)	400	0	0	
8. TOTAL LINE ITEM ACTIONS (6 +7)	5,375	0	0	
9. ITEMS HAVING NO ISSUE IN THE LAST 12 MONTHS	776	633	2	

SECTION III - MATERIALS ACQUISITION ACTIVITY

DESCRIPTION	GSA STOCK (Items)	DOD STOCK (Items)	OTHER FEDERAL SOURCES (Items)	COMMERCIAL SOURCES (Items)	TOTAL
10. LINE ITEMS ACQUIRED FOR STORES STOCK	57	0	0	210	267
11. LINE ITEMS ACQUIRED FOR PROGRAM STOCK	0	0	0	0	0
12. LINE ITEMS ACQUIRED FOR STANDBY STOCK	0	0	0	0	0
13. LINE ITEMS ACQUIRED FOR DIRECT DELIVERY (non-stocked)	6	0	0	0	6

SECTION IV - FEDERAL CATALOGING INVENTORY RECORD DATA (As of March 31 only)

DESCRIPTION	NSN'S (Stock, Program, Standby)
14. NUMBER OF NSN'S REGISTERED WITH DLSC	2,931
15. NUMBER OF ACTIVE LOCAL (pseudo) STOCK NUMBERS (LSN'S)	89

SECTION V - RECEIVING

DESCRIPTION	TOTAL
16. LINE ITEMS RECEIVED FOR STORES STOCK	1,406
17. LINE ITEMS RECEIVED FOR PROGRAM STOCK	0
18. LINE ITEMS RECEIVED FOR STANDBY STOCK	0

SECTION VI - PERFORMANCE MEASURES

19. STORE STOCK FILL RATE (Line 6 / 8 x 100)	92.56	
20. RECEIPT PROCESSING TIME (days)	0	
21. CUSTOMER RESPONSE TIME (days)	1	

SECTION VII - MATERIALS INVENTORY VALUE

DESCRIPTION	STORES STOCK (Dollars)	PROGRAM SUPPORT (Dollars)	STANDBY (Dollars)	
22. VALUE OF INVENTORY AT END OF PERIOD	422,276	4,753,970	0	
23. VALUE OF OUTSOURCED MATERIAL ACQUISITION (e.g. JIT. Direct Delivery, etc.)	0	626	0	

Semiannual Report of Supply Operations (Continued)

SECTION VIII - MATERIALS INVENTORY ADJUSTMENT VALUE DETAIL

DESCRIPTION	CODE	STORES STOCK (Dollars)	PROGRAM SUPPORT (Dollars)	STANDBY (Dollars)	TOTAL
24. VALUE OF PHYSICAL INVENTORY DISCREPANCY (minus)	01	(4,677)	0	0	(4,677)
25. VALUE OF PHYSICAL INVENTORY DISCREPANCY (plus)	01	2,098	0	0	2,098
26. VALUE OF INVENTORY DAMAGED/DESTRUCTION (minus)	02	0	0	0	0
27. VALUE OF INVENTORY OBSOLESCENCE/DETERIORATION (minus)	03	0	0	0	0
28. VALUE OF INVENTORY LOSS (minus)	04	0	0	0	0
29. VALUE OF INVENTORY THEFT (minus)	05	0	0	0	0
30. CORRECT ADJUSTMENT DONE IN ERROR (minus)	06	(101)	0	0	(101)
31. CORRECT ADJUSTMENT DONE IN ERROR (plus)	06	0	0	0	0
32. VALUE OF INVENTORY OPERATIONAL ERROR (minus)	07	(706)	0	0	(706)
33. VALUE OF INVENTORY OPERATIONAL ERROR (plus)	07	339	0	0	339
34. FED/MIL ORDER CONVERSION DISCREPANCY (minus)	08	0	0	0	0
35. VALUE OF INVENTORY RETURNS TO VENDORS (minus)	10	0	0	0	0
36. VALUE OF INVENTORY EXCESS TO PDO (minus)	11	0	0	0	0
37. NET VALUE OF INVENTORY ADJUSTMENTS (total)		(3,047)	0	0	(3,047)

SECTION IX - GENERAL COMMENTS

Center Comment:

HQ Comment:

Supply Management

1.4.1.1 Inventory Management

	FY 00	FY01	FY02	FY03
Stores stock line items	2889	2794	2749	1754
Standby stock line items	280	283	286	2
Program stock line items	56	56	56	56
Line items issued via NSMS	26072	20987	18325	5230
Line items on the JIT contracts*	1075	1018	1018	-
Line items coded on purchase request	14531	13918	13500	13,820
Line items ordered via JIT	8706	8620	8059	0
FED/MIL line items ordered	377	466	354	49
Commercial line items ordered	1787	1711	1672	285
Line items order via GSMS**	-	-	-	9941

*System discontinued in FY03
**System began in FY03

1.4.1.2 Cataloging

	FY00	FY01	FY02	FY03
Addition for all stock statuses	12	6	4	8
Deletions for all stock statuses	95	25	45	20

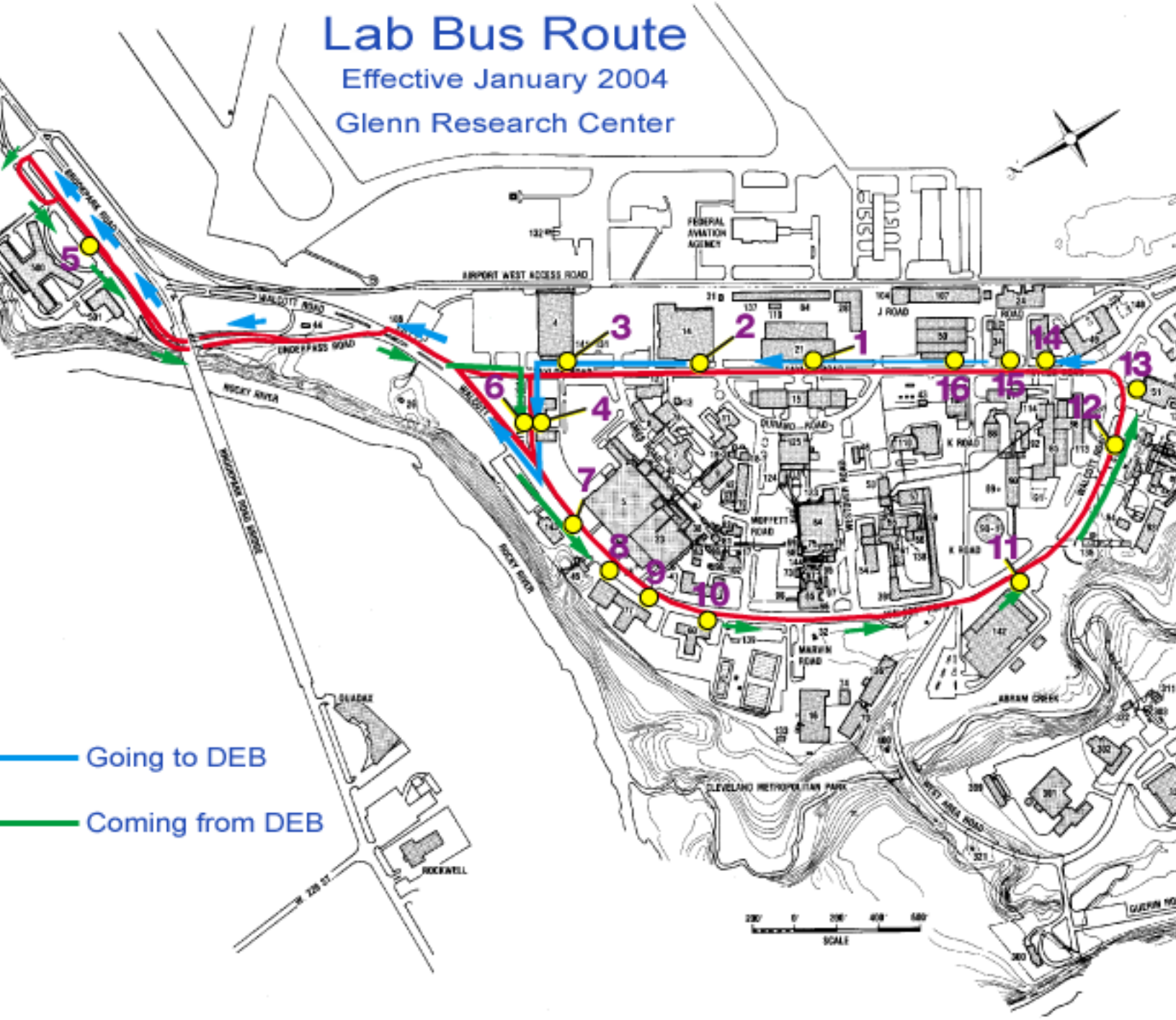
1.4.1.3 Chemical Purchasing

	FY00	FY01	FY02	FY03
Chemicals purchased (line items)	1553	1940	2084	2150

Current warehouse square footage (Building 21): 4086 sf

LOGISTICS

The Lab bus provides transportation throughout the GRC main campus (with the exception of the West Area) and to and from DEB. Click on the stops for times.



Suggestions or questions about this site can be directed to

Donald.F.Szmania@nasa.gov, Transportation Operations

[NASA Privacy Policy] [NASA Accessibility]

Responsible NASA official: Christopher.M.Kennedy@nasa.gov
Web page curator: Robert.E.King@nasa.gov

Last updated: January 2004

BUS SCHEDULE EFFECTIVE DATE: 7/28/97

BUS LEAVES BUILDING 21 GOING TOWARDS BUILDING 500

BLD. 21	BLD. 14	BLD. 4	BLD. 3	BLD. 500	BLD. 3	BLD. 5 / 143	BLD. 23 / 45	BLD. 77	BLD. 60	BLD. 142	BLD. 86 / 35	BLD. 51	BLD. 105	BLD. 34	BLD. 50
7:45 AM	7:45 AM	7:45 AM	7:46 AM	7:49 AM	7:51 AM	7:52 AM	7:52 AM	7:52 AM	7:53 AM	7:54 AM	7:54 AM	7:55 AM	7:55 AM	7:56 AM	7:56 AM
7:56 AM	7:56 AM	7:56 AM	7:57 AM	8:00 AM	8:02 AM	8:03 AM	8:03 AM	8:03 AM	8:04 AM	8:05 AM	8:05 AM	8:06 AM	8:06 AM	8:07 AM	8:07 AM
8:07 AM	8:07 AM	8:07 AM	8:08 AM	8:11 AM	8:13 AM	8:14 AM	8:14 AM	8:14 AM	8:15 AM	8:16 AM	8:16 AM	8:17 AM	8:17 AM	8:18 AM	8:18 AM
8:18 AM	8:18 AM	8:18 AM	8:19 AM	8:22 AM	8:24 AM	8:25 AM	8:25 AM	8:25 AM	8:26 AM	8:27 AM	8:27 AM	8:28 AM	8:28 AM	8:29 AM	8:29 AM
8:29 AM	8:29 AM	8:29 AM	8:30 AM	8:33 AM	8:35 AM	8:36 AM	8:36 AM	8:36 AM	8:37 AM	8:38 AM	8:38 AM	8:39 AM	8:39 AM	8:40 AM	8:40 AM
8:40 AM	8:40 AM	8:40 AM	8:41 AM	8:44 AM	8:46 AM	8:47 AM	8:47 AM	8:47 AM	8:48 AM	8:49 AM	8:49 AM	8:50 AM	8:50 AM	8:51 AM	8:51 AM
8:51 AM	8:51 AM	8:51 AM	8:52 AM	8:55 AM	8:57 AM	8:58 AM	8:58 AM	8:58 AM	8:59 AM	9:00 AM	9:00 AM	9:01 AM	9:01 AM	9:02 AM	9:02 AM
9:02 AM	9:02 AM	9:02 AM	9:03 AM	9:06 AM	9:08 AM	9:09 AM	9:09 AM	9:09 AM	9:10 AM	9:11 AM	9:11 AM	9:12 AM	9:12 AM	9:13 AM	9:13 AM
9:13 AM	9:13 AM	9:13 AM	9:14 AM	9:17 AM	9:19 AM	9:20 AM	9:20 AM	9:20 AM	9:21 AM	9:22 AM	9:22 AM	9:23 AM	9:23 AM	9:24 AM	9:24 AM
9:24 AM	9:24 AM	9:24 AM	9:25 AM	9:28 AM	9:30 AM	9:31 AM	9:31 AM	9:31 AM	9:32 AM	9:33 AM	9:33 AM	9:34 AM	9:34 AM	9:35 AM	9:35 AM
9:35 AM	9:35 AM	9:35 AM	9:36 AM	9:39 AM	9:41 AM	9:42 AM	9:42 AM	9:42 AM	9:43 AM	9:44 AM	9:44 AM	9:45 AM	9:45 AM	9:46 AM	9:46 AM
9:46 AM	9:46 AM	9:46 AM	9:47 AM	9:50 AM	9:52 AM	9:53 AM	9:53 AM	9:53 AM	9:54 AM	9:55 AM	9:55 AM	9:56 AM	9:56 AM	9:57 AM	9:57 AM
9:57 AM	9:57 AM	9:57 AM	9:58 AM	10:01 AM	10:03 AM	10:04 AM	10:04 AM	10:04 AM	10:05 AM	10:06 AM	10:06 AM	10:07 AM	10:07 AM	10:08 AM	10:08 AM
10:08 AM	10:08 AM	10:08 AM	10:09 AM	10:12 AM	10:14 AM	10:15 AM	10:15 AM	10:15 AM	10:16 AM	10:17 AM	10:17 AM	10:18 AM	10:18 AM	10:19 AM	10:19 AM
10:19 AM	10:19 AM	10:19 AM	10:20 AM	10:23 AM	10:25 AM	10:26 AM	10:26 AM	10:26 AM	10:27 AM	10:28 AM	10:28 AM	10:29 AM	10:29 AM	10:30 AM	10:30 AM
10:30 AM	10:30 AM	10:30 AM	10:31 AM	10:34 AM	10:36 AM	10:37 AM	10:37 AM	10:37 AM	10:38 AM	10:39 AM	10:39 AM	10:40 AM	10:40 AM	10:41 AM	10:41 AM
10:41 AM	10:41 AM	10:41 AM	10:42 AM	10:45 AM	10:47 AM	10:48 AM	10:48 AM	10:48 AM	10:49 AM	10:50 AM	10:50 AM	10:51 AM	10:51 AM	10:52 AM	10:52 AM
10:52 AM	10:52 AM	10:52 AM	10:53 AM	10:56 AM	10:58 AM	10:59 AM	10:59 AM	10:59 AM	11:00 AM	11:01 AM	11:01 AM	11:02 AM	11:02 AM	11:03 AM	11:03 AM
11:03 AM	11:03 AM	11:03 AM	11:04 AM	11:07 AM	11:09 AM	11:10 AM	11:10 AM	11:10 AM	11:11 AM	11:12 AM	11:12 AM	11:13 AM	11:13 AM	11:14 AM	11:14 AM
11:14 AM	11:14 AM	11:14 AM	11:15 AM	11:18 AM	11:20 AM	11:21 AM	11:21 AM	11:21 AM	11:22 AM	11:23 AM	11:23 AM	11:24 AM	11:24 AM	11:25 AM	11:25 AM
11:25 AM	11:25 AM	11:25 AM	11:26 AM	11:29 AM	11:31 AM	11:32 AM	11:32 AM	11:32 AM	11:33 AM	11:34 AM	11:34 AM	11:35 AM	11:35 AM	11:36 AM	11:36 AM
11:36 AM	11:36 AM	11:36 AM	11:37 AM	11:40 AM	11:42 AM	11:43 AM	11:43 AM	11:43 AM	11:44 AM	11:45 AM	11:45 AM	11:46 AM	11:46 AM	11:47 AM	11:47 AM
11:47 AM	11:47 AM	11:47 AM	11:48 AM	11:51 AM	11:53 AM	11:54 AM	11:54 AM	11:54 AM	11:55 AM	11:56 AM	11:56 AM	11:57 AM	11:57 AM	11:58 AM	11:58 AM
11:58 AM	11:58 AM	11:58 AM	11:59 AM	12:02 PM	12:04 PM	12:05 PM	12:05 PM	12:05 PM	12:06 PM	12:07 PM	12:07 PM	12:08 PM	12:08 PM	12:09 PM	12:09 PM
12:09 PM	12:09 PM	12:09 PM	12:10 PM	12:13 PM	12:15 PM	12:16 PM	12:16 PM	12:16 PM	12:17 PM	12:18 PM	12:18 PM	12:19 PM	12:19 PM	12:20 PM	12:20 PM
12:20 PM	12:20 PM	12:20 PM	12:21 PM	12:24 PM	12:26 PM	12:27 PM	12:27 PM	12:27 PM	12:28 PM	12:29 PM	12:29 PM	12:30 PM	12:30 PM	12:31 PM	12:31 PM
12:31 PM	12:31 PM	12:31 PM	12:32 PM	12:35 PM	12:37 PM	12:38 PM	12:38 PM	12:38 PM	12:39 PM	12:40 PM	12:40 PM	12:41 PM	12:41 PM	12:42 PM	12:42 PM
12:42 PM	12:42 PM	12:42 PM	12:43 PM	12:46 PM	12:48 PM	12:49 PM	12:49 PM	12:49 PM	12:50 PM	12:51 PM	12:51 PM	12:52 PM	12:52 PM	12:53 PM	12:53 PM
12:53 PM	12:53 PM	12:53 PM	12:54 PM	12:57 PM	12:59 PM	1:00 PM	1:00 PM	1:00 PM	1:01 PM	1:02 PM	1:02 PM	1:03 PM	1:03 PM	1:04 PM	1:04 PM
1:04 PM	1:04 PM	1:04 PM	1:05 PM	1:08 PM	1:10 PM	1:11 PM	1:11 PM	1:11 PM	1:12 PM	1:13 PM	1:13 PM	1:14 PM	1:14 PM	1:15 PM	1:15 PM
1:15 PM	1:15 PM	1:15 PM	1:16 PM	1:19 PM	1:21 PM	1:22 PM	1:22 PM	1:22 PM	1:23 PM	1:24 PM	1:24 PM	1:25 PM	1:25 PM	1:26 PM	1:26 PM
1:26 PM	1:26 PM	1:26 PM	1:27 PM	1:30 PM	1:32 PM	1:33 PM	1:33 PM	1:33 PM	1:34 PM	1:35 PM	1:35 PM	1:36 PM	1:36 PM	1:37 PM	1:37 PM
1:37 PM	1:37 PM	1:37 PM	1:38 PM	1:41 PM	1:43 PM	1:44 PM	1:44 PM	1:44 PM	1:45 PM	1:46 PM	1:46 PM	1:47 PM	1:47 PM	1:48 PM	1:48 PM
1:48 PM	1:48 PM	1:48 PM	1:49 PM	1:52 PM	1:54 PM	1:55 PM	1:55 PM	1:55 PM	1:56 PM	1:57 PM	1:57 PM	1:58 PM	1:58 PM	1:59 PM	1:59 PM
1:59 PM	1:59 PM	1:59 PM	2:00 PM	2:03 PM	2:05 PM	2:06 PM	2:06 PM	2:06 PM	2:07 PM	2:08 PM	2:08 PM	2:09 PM	2:09 PM	2:10 PM	2:10 PM
2:10 PM	2:10 PM	2:10 PM	2:11 PM	2:14 PM	2:16 PM	2:17 PM	2:17 PM	2:17 PM	2:18 PM	2:19 PM	2:19 PM	2:20 PM	2:20 PM	2:21 PM	2:21 PM
2:21 PM	2:21 PM	2:21 PM	2:22 PM	2:25 PM	2:27 PM	2:28 PM	2:28 PM	2:28 PM	2:29 PM	2:30 PM	2:30 PM	2:31 PM	2:31 PM	2:32 PM	2:32 PM
2:32 PM	2:32 PM	2:32 PM	2:33 PM	2:36 PM	2:38 PM	2:39 PM	2:39 PM	2:39 PM	2:40 PM	2:41 PM	2:41 PM	2:42 PM	2:42 PM	2:43 PM	2:43 PM
2:43 PM	2:43 PM	2:43 PM	2:44 PM	2:47 PM	2:49 PM	2:50 PM	2:50 PM	2:50 PM	2:51 PM	2:52 PM	2:52 PM	2:53 PM	2:53 PM	2:54 PM	2:54 PM
2:54 PM	2:54 PM	2:54 PM	2:55 PM	2:58 PM	3:00 PM	3:01 PM	3:01 PM	3:01 PM	3:02 PM	3:03 PM	3:03 PM	3:04 PM	3:04 PM	3:05 PM	3:05 PM
3:05 PM	3:05 PM	3:05 PM	3:06 PM	3:09 PM	3:11 PM	3:12 PM	3:12 PM	3:12 PM	3:13 PM	3:14 PM	3:14 PM	3:15 PM	3:15 PM	3:16 PM	3:16 PM
3:16 PM	3:16 PM	3:16 PM	3:17 PM	3:20 PM	3:22 PM	3:23 PM	3:23 PM	3:23 PM	3:24 PM	3:25 PM	3:25 PM	3:26 PM	3:26 PM	3:27 PM	3:27 PM
3:27 PM	3:27 PM	3:27 PM	3:28 PM	3:31 PM	3:33 PM	3:34 PM	3:34 PM	3:34 PM	3:35 PM	3:36 PM	3:36 PM	3:37 PM	3:37 PM	3:38 PM	3:38 PM
3:38 PM	3:38 PM	3:38 PM	3:39 PM	3:42 PM	3:44 PM	3:45 PM	3:45 PM	3:45 PM	3:46 PM	3:47 PM	3:47 PM	3:48 PM	3:48 PM	3:49 PM	3:49 PM
3:49 PM	3:49 PM	3:49 PM	3:50 PM	3:53 PM	3:55 PM	3:56 PM	3:56 PM	3:56 PM	3:57 PM	3:58 PM	3:58 PM	3:59 PM	3:59 PM	4:00 PM	4:00 PM
4:00 PM	4:00 PM	4:00 PM	4:01 PM	4:04 PM	4:06 PM	4:07 PM	4:07 PM	4:07 PM	4:08 PM	4:09 PM	4:09 PM	4:10 PM	4:10 PM	4:11 PM	4:11 PM
4:11 PM	4:11 PM	4:11 PM	4:12 PM	4:15 PM	4:17 PM	4:18 PM	4:18 PM	4:18 PM	4:19 PM	4:20 PM	4:20 PM	4:21 PM	4:21 PM	4:22 PM	4:22 PM
4:22 PM	4:22 PM	4:22 PM	4:23 PM	4:26 PM	4:28 PM	4:29 PM	4:29 PM	4:29 PM	4:30 PM	4:31 PM	4:31 PM	4:32 PM	4:32 PM	4:33 PM	4:33 PM

LOGISTICS

LAB BUS SCHEDULE

Departing Building 50, Going Toward Building 500

STOP 16

7:56	A.M.	10:08	12:09	P.M.	2:32
8:07		10:19	12:20		2:43
8:18		10:30	12:31		2:54
8:29		10:41	12:42		3:05
8:40		10:52	12:53		3:16
8:51		11:03	1:04		3:27
9:02		11:14	1:15		3:38
9:13		11:25	1:26		3:49
9:24		11:36	1:37		4:00
9:35		11:47	1:48		4:11
9:46		11:58	1:59		4:22
9:57			2:10		4:33
			2:21		

Suggestions or questions about this site can be directed to *Donald.F.Szmania@nasa.gov*, Transportation Operations

[NASA Privacy Policy] [NASA Accessibility]

Responsible NASA official: Christopher.M.Kennedy@nasa.gov
Web page curator: Robert.E.King@nasa.gov

Last updated: January 2004

LOGISTICS

LAB BUS SCHEDULE

Departing Building 50, Going Toward Building 500

STOP 16

7:56	A.M.	10:08	12:09	P.M.	2:32
8:07		10:19	12:20		2:43
8:18		10:30	12:31		2:54
8:29		10:41	12:42		3:05
8:40		10:52	12:53		3:16
8:51		11:03	1:04		3:27
9:02		11:14	1:15		3:38
9:13		11:25	1:26		3:49
9:24		11:36	1:37		4:00
9:35		11:47	1:48		4:11
9:46		11:58	1:59		4:22
9:57			2:10		4:33
			2:21		

Suggestions or questions about this site can be directed to *Donald.F.Szmania@nasa.gov*, Transportation Operations

[NASA Privacy Policy] [NASA Accessibility]

Responsible NASA official: Christopher.M.Kennedy@nasa.gov
Web page curator: Robert.E.King@nasa.gov

Last updated: January 2004

Airport Courier Service

October-03	INDYNE					
Gov't	Contract	Army	OAI	Other Center	Grantee	Other
8	2	1	1			
4	2					
4	1					
20						
9	1					
9	3	1				
12	1	1	2			
4	1					
9	3					
16	1	1				
16	4					
5	4	1				
12	2					
17	1	2				
9	4					
18	2					
5						
14	3		1			
6	4					
14	1					
9	1	1				
14	5	1				
14	1	2				
12	1	1				
19			1			
9	5		1			
288	53	12	6	0	0	0
Total	359					

This is an example of the number and type of personnel who use the Airport Courier Service during a one month period from the contractor.

MAIL DELIVERY

EMPLOYEE SCHEDULE

7:00-7:25	load truck and start delivery	
7:25-10:25	deliver and return to bldg. 21	(This includes a 15 minute break)
10:25-11:00	help sort mail	
11:00-11:30	lunch	
11:30-11:45	load truck for afternoon delivery	2 people needed
11:45-2:45	deliver and return to bldg. 21	(This includes a 15 minute break)
2:45-3:30	help sort mail	

A.M. Schedule

Building	Delivery/Pick-Up
14	7:25-7:40
101	"
4	"
3	"
5	7:40-8:00
77	"
23	"
6	8:00-8:20
60	"
66	"
54/55	8:20-8:30
333	8:30-8:45
302	"
309	"
301	"
break	8:45-9:00
142	9:00-9:10
86	9:10-9:40
49	"
105	"
107	9:40-9:50
50	"
106	"
110	"
125	9:50-10:05
11	"
15	"
7	10:05-10:15
8	"
28	10:15-10:25
back	10:25

P.M. Schedule

Building	Delivery/Pick-Up
14	11:45-12:00
101	"
4	"
4	"
5	12:00-12:20
77	"
23	"
6	12:20-12:40
60	"
66	"
54/55	12:40-12:50
333	12:50-1:05
302	"
309	"
301	"
break	1:05-1:20
142	1:20--1:30
86	1:30 -2:00
49	"
105	"
107	2:00-2:10
50	"
106	"
110	"
125	2:10-2:25
11	"
15	"
7	2:25-2:35
8	"
28	2:35-2:45
back	2:45

MAIL DELIVERY

Buildings maintained through zone delivery

Building	A.M. Delivery/Pick-up	Building	P.M. Delivery/Pick-up
88,104,24,34	8:00-8:30	88,104,24,34	12:30-1:00
45,143	9:00-9:30	45,108,143	1:30-2:00
16,102	8:30-9:00	16,102	1:00-1:30
64,145	9:00-9:30	64,145	1:30-2:00
LLF,320	10:00-10:30	LLF,320	2:30-3:00

Mail Roon	21	500	501	108

F. Ivory 100,51,35 additional buildings

AS OF APRIL 1, 1998

MAIL PICKUP & DELIVERY SCHEDULE

A.M. Schedule			P.M. Schedule	
Building	***Delivery/Pick-Up***		**Building**	**Delivery/Pick-Up**
14	7:25-7:40		14	11:45-12:00
101	"		101	"
4	"		4	"
3	"		3	"
5	7:40-8:00		5	12:00-12:20
77	"		77	"
23	"		23	"
6	8:00-8:20		6	12:20-12:40
60	"		60	"
66	"		66	"
54/55	8:20-8:30		54/55	12:40-12:50
333	8:30-8:45		333	12:50-1:05
302	"		302	"
309	"		309	"
301	"		301	"
142	9:00-9:10		142	1:20--1:30
86	9:10-9:40		86	1:30-2:00
49	"		49	"
105	"		105	"
107	9:40-9:50		107	2:00-2:10
50	"		50	"
106	"		106	"
110	"		110	"
125	9:50-10:05		125	2:10-2:25
11	"		11	"
15	"		15	"
7	10:05-10:15		7	2:25-2:35
8	"		8	"
28	10:15-10:25		28	2:35-2:45

AS OF APRIL 1, 1998

MAIL PICKUP & DELIVERY SCHEDULE

A.M. Schedule			P.M. Schedule	
Building	***Delivery/Pick-Up***		**Building**	**Delivery/Pick-Up**
3	7:25-7:40		3	11:45-12:00
4	7:25-7:40		4	11:45-12:00
5	7:40-8:00		5	12:00-12:20
6	8:00-8:20		6	12:20-12:40
7	10:05-10:15		7	2:25-2:35
8	10:05-10:15		8	2:25-2:35
11	9:50-10:05		11	2:10-2:25
14	7:25-7:40		14	11:45-12:00
15	9:50-10:05		15	2:10-2:25
16	8:30-9:00		16	1:00-1:30
21	7:35-7:40		21	12:00-12:05
23	7:40-8:00		23	12:00-12:20
24	8:00-8:30		24	12:30-1:00
28	10:15-10:25		28	2:35-2:45
34	8:00-8:30		34	12:30-1:00
35	7:30-8:00		35	1:30-2:00
45	9:00-9:30		45	1:30-2:00
49	9:10-9:40		49	1:30-2:00
50	9:40-9:50		50	2:00-2:10
51	7:30-8:00		51	1:30-2:00
54	8:20-8:30		54	12:40-12:50
55	8:20-8:30		55	12:40-12:50
60	8:00-8:20		60	12:20-12:40
64	9:00-9:30		64	1:30-2:00
66	8:00-8:20		66	12:20-12:40
77	7:40-8:00		77	12:00-12:20
86	9:10-9:40		86	1:30-2:00
88	8:00-8:30		88	12:30-1:00
100	7:30-8:00		100	1:30-2:0
101	7:25-7:40		101	11:45-12:00
102	8:30-9:00		102	1:00-1:30
104	8:00-8:30		104	12:30-1:00
105	9:10-9:40		105	1:30-2:00
106	9:40-9:50		106	2:00-2:10

AS OF APRIL 1, 1998

MAIL PICKUP & DELIVERY SCHEDULE

A.M. Schedule			**P.M. Schedule**	
107	**9:40-9:50**		**107**	**2:00-2:10**
108	**7:35-7:40**		**108**	**12:00-12:05**
110	**9:40-9:50**		**110**	**2:00-2:10**
125	**9:50-10:05**		**125**	**2:10-2:25**
142	**9:00-9:10**		**142**	**1:20--1:30**
143	**9:00-9:30**		**143**	**1:30-2:00**
145	**9:00-9:30**		**145**	**1:30-2:00**
301	**8:30-8:45**		**301**	**12:50-1:05**
302	**8:30-8:45**		**302**	**12:50-1:05**
309	**8:30-8:45**		**309**	**12:50-1:05**
320	**10:00-10:30**		**320**	**2:30-3:00**
333	**8:30-8:45**		**333**	**12:50-1:05**
500	**7:45-8:15**		**500**	**12:10-12:40**
501	**7:45-8:15**		**501**	**12:10-12:40**
LLF	**10:00-10:30**		**LLF**	**2:30-3:00**

ZONE 3

AS OF APRIL 1, 1998
MAIL PICKUP & DELIVERY SCHEDULE

A.M. Schedule

Building	*Delivery/Pick-Up*
16	8:30-9:00
102	8:30-9:00
45	9:00-9:30
143	9:00-9:30

P.M. Schedule

Building	Delivery/Pick-Up
16	1:00-1:30
102	1:00-1:30
45	1:30-2:00
143	1:30-2:00

ZONE 4

AS OF APRIL 1, 1998
MAIL PICKUP & DELIVERY SCHEDULE

A.M. Schedule		P.M. Schedule	
Building	***Delivery/Pick-Up***	**Building**	**Delivery/Pick-Up**
88	8:00-8:30	88	12:30-1:00
104	8:00-8:30	104	12:30-1:00
24	8:00-8:30	24	12:30-1:00
34	8:00-8:30	34	12:30-1:00
64	9:00-9:30	64	1:30-2:00
145	9:00-9:30	145	1:30-2:00
LLF	10:00-10:30	LLF	2:30-3:00
320	10:00-10:30	320	2:30-3:00

MAIL ROOM
AS OF APRIL 1, 1998
MAIL PICKUP & DELIVERY SCHEDULE

A.M. Schedule

Building	*Delivery/Pick-Up*
21	7:35 - 7:40
108	7:35 - 7:40
500	7:45 - 8:15
501	7:45 - 8:15

P.M. Schedule

Building	Delivery/Pick-Up
21	12:00 - 12:05
108	12:00 - 12:05
500	12:10 - 12:40
501	12:10 - 12:40

AS OF APRIL 1, 1998
MAIL PICKUP & DELIVERY SCHEDULE

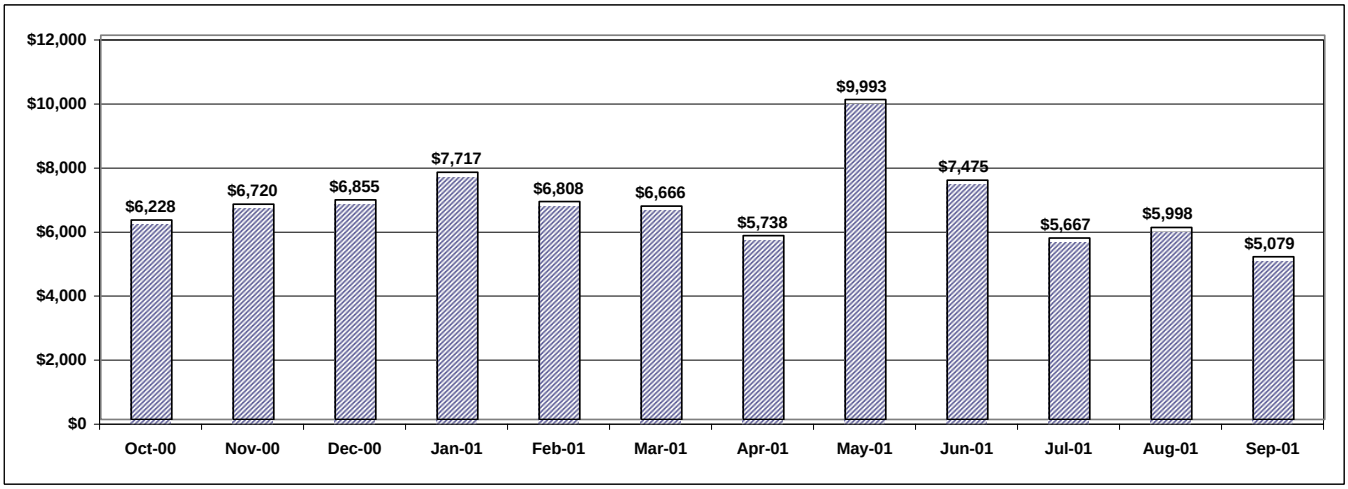
A.M. Schedule		P.M. Schedule	
Building	***Delivery/Pick-Up***	**Building**	**Delivery/Pick-Up**
100	7:30-8:00	100	1:30-2:00
51	7:30-8:00	51	1:30-2:00
35	7:30-8:00	35	1:30-2:00

HQ Download

GLENN MONTHLY MAIL REPORT FOR FISCAL YEAR 2001

October 1, 2000 - September 30, 2001

	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	FY Total
510044	1,376.20	2,358.92	3,176.70	5,898.74	4,075.84	$2,873	$3,449	$5,723	$3,733	$2,985	$2,798	$2,605	$41,052
520122	4,852.01	4,361.41	3,678.79	1,818.28	2,732.51	$3,793	$2,290	$4,270	$3,743	$2,682	$3,200	$2,474	$39,894
Lewis Meters	**$6,228**	**$6,720**	**$6,855**	**$7,717**	**$6,808**	**$6,666**	**$5,738**	**$9,993**	**$7,475**	**$5,667**	**$5,998**	**$5,079**	**$80,946**

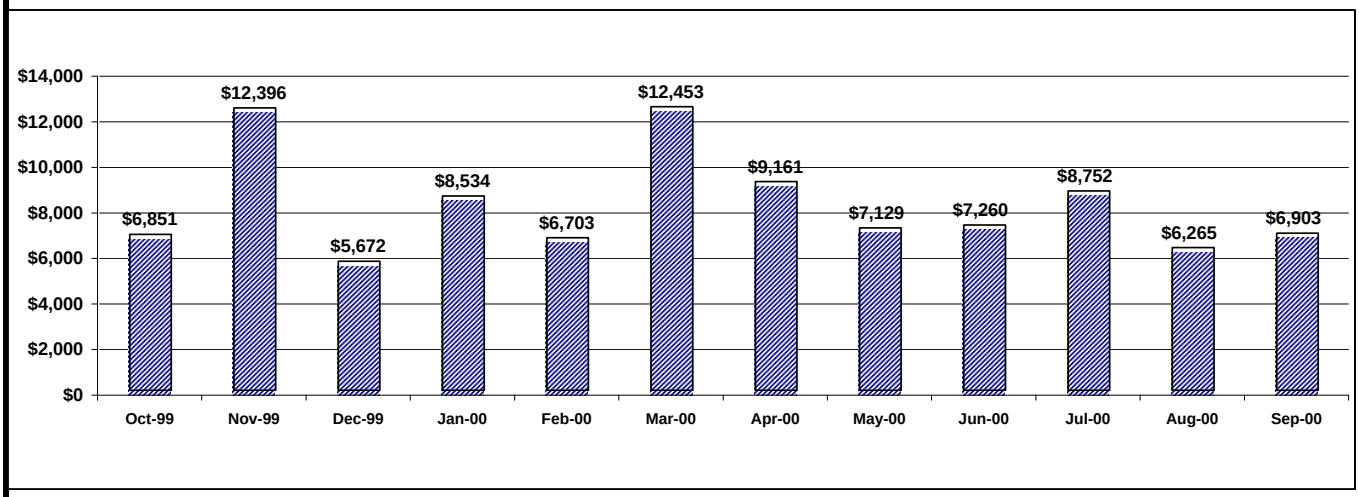


HQ Download

GLENN MONTHLY MAIL REPORT FOR FISCAL YEAR 2000

October 1, 1999 - September 30, 2000

	Oct-99	Nov-99	Dec-99	Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	FY Total
510044	2,972.03	5,198.04	3,304.50	4,899.49	3,405.90	$5,984	$5,147	$2,665	$2,606	$3,646	$4,116	$2,890	$46,833
520122	3,878.80	7,198.17	2,367.77	3,634.15	3,296.68	$6,469	$4,014	$4,465	$4,654	$5,107	$2,149	$4,013	$51,246
Lewis Meters	**$6,851**	**$12,396**	**$5,672**	**$8,534**	**$6,703**	**$12,453**	**$9,161**	**$7,129**	**$7,260**	**$8,752**	**$6,265**	**$6,903**	**$98,079**

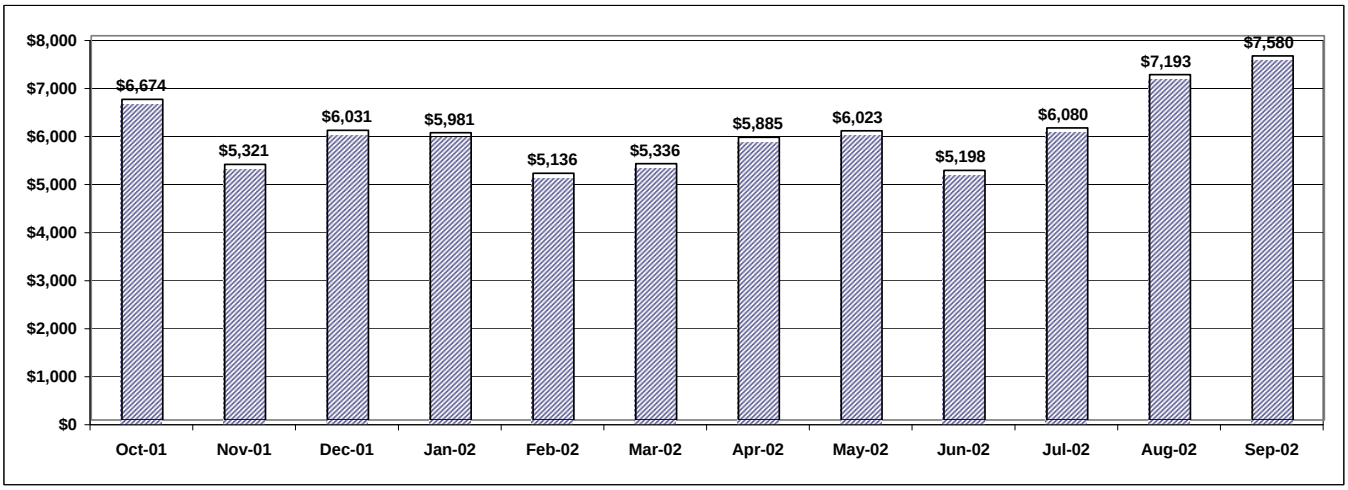


HQ Download

GLENN MONTHLY MAIL REPORT FOR FISCAL YEAR 2002

October 1, 2001 - September 30, 2002

	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	FY Total
510044	3,148.14	2,425.53	3,180.87	2,286.68	1,967.50	$2,513	$2,433	$2,823	$1,859	$2,705	$2,535	$3,619	$31,496
520122	3,526.02	2,895.81	2,850.50	3,693.91	3,168.31	$2,823	$3,452	$3,200	$3,339	$3,376	$4,658	$3,961	$40,943
Lewis Meters	**$6,674**	**$5,321**	**$6,031**	**$5,981**	**$5,136**	**$5,336**	**$5,885**	**$6,023**	**$5,198**	**$6,080**	**$7,193**	**$7,580**	**$72,439**



Mail Room Postage: Fiscal Year 2002
Pieces

	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	TOTAL
	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces
Postage Pieces													
First Class and Priority	6,970	5,796	6,146	6,512	5,652	5,814	6,159	6,306	6,118	5,851	7,455	9,551	**78,330**
Registered Mail	9	12	9	16	10	17	16	18	6	8	5	9	**135**
Certified Mail	12	32	7	8	8	39	63	26	11	8	2	8	**224**
Express Mail	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Special Delivery	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Special Rate Fourth	108	90	98	97	89	83	101	91	70	396	737	279	**2,239**
Foreign Mail	95	53	70	89	65	85	96	71	59	79	61	82	**905**
Third/Fourth Class	56	100	123	73	62	71	96	223	148	166	75	188	**1,381**
International Express	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Post Cards	806	3	2	5	2	7	3	5	1	0	4	808	**1,646**
TOTAL	**8,056**	**6,086**	**6,455**	**6,800**	**5,888**	**6,116**	**6,534**	**6,740**	**6,413**	**6,508**	**8,339**	**10,925**	**84,860**

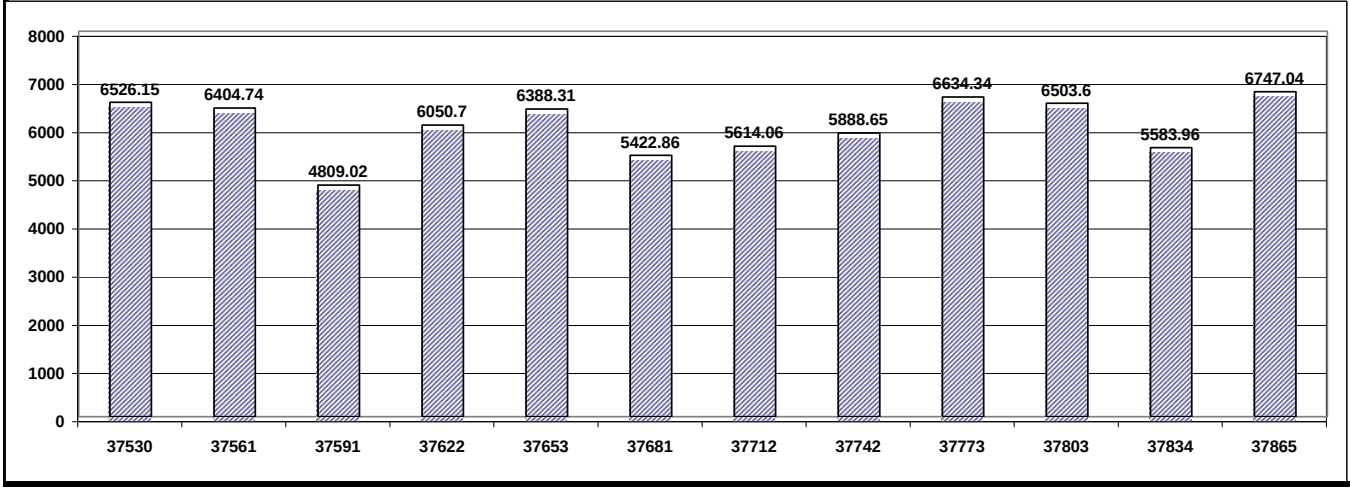
Mail Room Postage: Fiscal Year 2002
Costs

	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	TOTAL
	Costs	Costs	Costs	Costs	Costs	Costs	Costs	Costs	Costs	Costs	Costs	Costs	Costs
Postage Costs													
First Class and Priority	$5,462	$4,316	$4,557	$4,924	$4,309	$4,225	$4,581	$4,329	$4,500	$4,451	$5,247	$5,970	**$56,871**
Registered Mail	$190	$200	$152	$289	$171	$287	$293	$339	$85	$156	$54	$209	**$2,425**
Certified Mail	$197	$135	$33	$39	$33	$154	$269	$122	$49	$37	$8	$52	**$1,129**
Express Mail	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	**$0**
Special Delivery	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	**$0**
Special Rate Fourth	$200	$170	$179	$171	$171	$152	$192	$162	$151	$650	$1,400	$467	**$4,064**
Foreign Mail	$287	$295	$356	$344	$260	$285	$380	$355	$182	$341	$209	$246	**$3,541**
Third/Fourth Class	$167	$204	$755	$212	$186	$232	$167	$714	$234	$450	$277	$451	**$4,047**
International Express	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	**$0**
Post Cards	$169	$1	$0	$1	$0	$1	$1	$1	$0	$0	$1	$186	**$362**
TOTAL	**$6,673**	**$5,321**	**$6,031**	**$5,979**	**$5,130**	**$5,336**	**$5,883**	**$6,022**	**$5,201**	**$6,085**	**$7,196**	**$7,581**	**$72,438**

GLENN MONTHLY MAIL REPORT FOR FISCAL YEAR 2003

October 1, 2002 - September 30, 2003

	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	FY Total
510044	3,232.96	4,756.44	4,096.74	4,060.02	5,908.09	$3,889	$1,334	$2,820	$4,419	$3,465	$2,155	$5,431	$45,568
520122	3,293.19	1,648.30	712.28	1,990.68	480.22	$1,534	$4,280	$3,069	$2,215	$3,039	$3,429	$1,316	$27,006
Lewis Meters	**$6,526**	**$6,405**	**$4,809**	**$6,051**	**$6,388**	**$5,423**	**$5,614**	**$5,889**	**$6,634**	**$6,504**	**$5,584**	**$6,747**	**$72,573**



Mail Room Postage: Fiscal Year 2003
Pieces

	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	TOTAL
	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces	Pieces
Postage Pieces													
First Class and Priority	5,784	6,739	5,397	6,287	7,885	6,098	5,873	6,732	5,998	6,379	6,219	9,327	**78,718**
Registered Mail	13	11	1	11	16	10	23	14	6	4	7	10	**126**
Certified Mail	33	8	14	9	11	8	33	20	12	16	3	8	**175**
Express Mail	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Special Delivery	0	4	0	0	0	0	0	0	0	0	0	0	**4**
Special Rate Fourth	126	115	123	144	90	141	69	84	65	124	64	41	**1,186**
Foreign Mail	254	142	56	66	36	41	57	78	129	72	62	80	**1,073**
Third/Fourth Class	400	100	95	138	107	173	91	38	526	464	253	80	**2,465**
International Express	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Post Cards	98	3	19	3	24	28	22	12	14	12	9	810	**1,054**
TOTAL	**6,708**	**7,122**	**5,705**	**6,658**	**8,169**	**6,499**	**6,168**	**6,978**	**6,750**	**7,071**	**6,617**	**10,356**	**84,801**

Mail Room Postage: Fiscal Year 2003
Costs

	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	TOTAL
	Costs	Costs	Costs	Costs	Costs	Costs	Costs	Costs	Costs	Costs	Costs	Costs	Costs
Postage Costs													
First Class and Priority	$4,595	$5,312	$4,053	$4,928	$5,280	$4,480	$4,455	$4,694	$4,694	$4,727	$4,222	$5,745	**$57,185**
Registered Mail	$235	$236	$10	$231	$315	$197	$454	$301	$102	$74	$120	$171	**$2,446**
Certified Mail	$154	$33	$78	$50	$64	$39	$149	$108	$65	$95	$10	$46	**$892**
Express Mail	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	**$0**
Special Delivery	$0	$9	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	**$9**
Special Rate Fourth	$247	$243	$287	$282	$173	$287	$151	$438	$149	$327	$215	$97	**$2,896**
Foreign Mail	$414	$395	$226	$203	$119	$113	$115	$141	$280	$233	$252	$290	**$2,781**
Third/Fourth Class	$861	$178	$293	$337	$395	$286	$288	$162	$1,337	$990	$752	$213	**$6,093**
International Express	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	**$0**
Post Cards	$23	$1	$4	$1	$6	$6	$5	$17	$3	$3	$2	$186	**$256**
TOTAL	**$6,528**	**$6,408**	**$4,950**	**$6,032**	**$6,352**	**$5,410**	**$5,617**	**$5,861**	**$6,632**	**$6,449**	**$5,573**	**$6,747**	**$72,558**

Vehicle Maintenance HISTORICAL DATA

ODC Costs

Cost Type	FY 2003	FY 2002
Vehicle Parts Costs	$ 87,000.00	$ 52,200.00
Vehicle Tire Costs	$ 36,000.00	$ 11,000.00
Off Site Vehicle Repair Costs	$ 23,200.00	$ 64,400.00
Garage Support Equipment & Supplies	$ 12,600.00	$ 5,900.00
AFV Fuel/Equipment/Repair Costs	$ 19,900.00	$ 8,800.00
TOTALS	$ 178,700.00	$ 142,300.00

Motor Vehicle Types and Numbers

as of 4/1/04

24	Sedans			
		24	GSA IFMS Leased	
			14	AFV Natural Gas Flex Fuel
			9	AFV E85 Flex Fuel
2	Bus		Nasa Owned	
			1	18 Passenger AFV Natural Gas Flex Fuel
			1	43 Passenger Bio Diesel Fuel
10	Van (Full Size)			
		5	Nasa Owned	
			1	AFV Natural Gas Flex Fuel
		5	GSA IFMS Leased	
			5	AFV Natural Gas Dedicated
23	Van (Mini-Van)			
		16	Nasa Owned	
		7	GSA IFMS Leased	
			3	AFV E85 Flex Fuel
36	Truck, PickUp			
		35	Nasa Owned	
			2	AFV Natural Gas Flex Fuel
		1	GSA IFMS Leased	
			1	AFV Natural Gas Flex Fuel
7	Truck, Delivery			
			2	2 AFV Natural Gas Flex Fuel
3	Truck, Utility SUV			
		2	Nasa Owned	
		1	GSA IFMS Leased	
8	Truck, Stake Body			
3	Truck, Dump			
7	Truck, Semi Tractor			
21	Special Purpose Vehicles			
		3	Aerial Lift Trucks	
		1	Fire Truck 1/Fire Trucks	
		1	Unimog	
		1	Vacuum Sweeper	
		4	Snow Plow	
		1	Vaporizer	
		1	Fuel Truck	
		1	Deicer Truck	
		1	TV Broadcast Truck	
		6	Van Body Truck	
		1	Motor Coach Bus	
Total		106	Nasa Owned	
		38	GSA IFMS Leased	

Vehicle Maintenance

Vehicle Types

Government Owned/Leased	144
Contractor Owned/Leased	20
Government Fork Lifts	60
Government Owned Trailers/Dewars	100
Other/Misc. Equipment (i.e. bulldozers, aircraft tugs, compressors, generators)	20

Maintenance Procedures Performed	FY 2003
Preventive Maintenance	417
Unscheduled Maintenance	289
Sub-Contracted Off-Site Maintenance	70

Motorpool Vehicle Dispatcher HISTORICAL DATA

The pool, currently, consists of 50 vehicles.

Approximately 5,200 requests for vehicles were taken in FY2004.

Fuel Services

Fiscal Year 2001

FUEL SERVICES: Fiscal Year 2001 Summary

	Oct 2000	Nov 2000	Dec 2000	Jan 2001	Feb 2001	Mar 2001	Apr 2001	May 2001	Jun 2001	Jul 2001	Aug 2001	Sep 2001	FY Total	Monthly Average
Cylinders														
Cylinders Picked Up	156	146	285	245	297	241	159	250	179	217	253	183	**2,611**	**221**
Cylinders Delivered	173	165	216	216	207	192	180	174	141	209	236	209	**2,318**	**192**
Helium Cylinders Filled	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**
Drums														
Drums Picked Up	46	34	46	52	26	37	73	68	22	17	22	36	**479**	**40**
Drums Delivered	14	29	30	32	15	32	71	59	17	14	55	41	**409**	**33**
Dewars														
Dewars Picked Up	52	30	34	32	39	52	46	45	40	33	33	14	**450**	**40**
Dewars Delivered	38	26	24	29	32	42	25	26	24	23	35	13	**337**	**29**
Dewars Filled	43	36	26	31	39	48	35	31	31	22	21	43	**406**	**33**
Trailers														
On Base Completed	115	83	92	90	70	85	50	46	83	56	47	24	**841**	**74**
Off Base Completed	36	18	25	27	10	16	8	8	42	15	15	9	**229**	**20**
Miscellaneous														
Fuel Transfers	12	12	7	4	14	12	13	18	15	10	9	6	**132**	**11**
Misc. Completed	270	366	289	319	287	306	304	327	260	279	681	571	**4,259**	**335**
Vaporizer Moves	36	35	37	38	38	63	38	45	40	40	40	37	**487**	**41**
Gases														
Argon Banks Pumped	0	0	0	0	0	3	1	1	0	0	0	2	**7**	**2**
Argon Tubers Pumped	0	0	4	0	0	0	2	0	0	0	0	0	**6**	**3**
Argon Banks Cascaded	5	14	3	1	1	0	0	0	0	0	1	0	**25**	**4**
Helium Banks Pumped	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**
Helium Tubers Pumped	0	0	2	0	0	0	0	0	0	0	0	0	**2**	**2**
Helium Banks Cascaded	0	0	0	1	1	0	0	1	0	0	0	1	**4**	**1**
Nitrogen Banks Pumped	41	42	41	40	32	48	34	28	22	27	29	23	**407**	**35**
Nitrogen Tubers Pumped	2	1	2	1	0	0	3	1	6	1	0	2	**19**	**2**
Nitrogen Banks Cascaded	0	0	0	0	1	1	0	1	1	1	1	1	**7**	**1**
Total Items	**1,039**	**1,037**	**1,163**	**1,158**	**1,109**	**1,178**	**1,042**	**1,129**	**923**	**964**	**1,478**	**1,215**	**13,435**	**1111**

Fuel Services

Fiscal Year 2002

FUEL SERVICES: Fiscal Year 2002 Summary

	Oct 2001	Nov 2001	Dec 2001	Jan 2002	Feb 2002	Mar 2002	Apr 2002	May 2002	Jun 2002	Jul 2002	Aug 2002	Sep 2002	FY Total	Monthly Average
Cylinders														
Full Cylinders Delivered	203	130	340	179	205	212	226	199	228	306	269	181	**2,678**	**223**
Empty Cylinders Picked Up	236	153	213	242	223	277	193	278	198	217	200	78	**2,508**	**209**
Drums														
Drums Delivered From 212	3	4	27	13	3	14	11	7	17	8	19	6	**132**	**11**
Drums Picked Up For Return	48	13	26	36	44	29	35	45	22	31	25	21	**375**	**31**
Dewars														
Dewars Picked Up	23	33	23	26	30	18	15	24	20	18	22	17	**269**	**22**
Dewars Filled	24	24	21	21	20	12	9	20	15	14	16	20	**216**	**18**
Dewars Delivered	23	36	20	21	25	17	16	24	21	21	23	21	**268**	**22**
Vaporizers Filled	15	15	16	20	13	14	16	12	14	25	23	20	**203**	**17**
Trailers Moved														
On Base Completed	129	77	64	109	86	124	118	75	90	90	113	114	**1,189**	**99**
Off Base Completed	12	7	3	20	31	14	10	12	11	16	15	17	**168**	**14**
Tube Trailers Filled														
Air	0	0	0	0	0	0	0	0	0	0	2	2	**4**	**2**
Argon	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**
Helium	1	0	1	0	0	0	0	0	0	1	0	0	**3**	**1**
Nitrogen	2	0	2	5	7	4	3	2	0	1	0	1	**27**	**3**
Hydrogen	8	0	0	0	3	16	5	0	4	0	2	5	**43**	**6**
Other	0	0	0	4	2	5	0	3	0	1	1	2	**18**	**3**
HP Banks Filled														
Air	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**
Argon	4	2	1	0	1	2	0	2	0	2	1	1	**16**	**2**
Helium	1	1	1	6	1	0	0	0	2	1	0	1	**14**	**2**
Nitrogen	36	28	29	30	29	31	36	28	33	40	45	40	**405**	**34**
Miscellaneous														
Fuel Transfers	7	9	4	11	3	18	10	7	4	12	11	12	**108**	**9**
Packages Delivered	313	241	393	395	271	459	364	501	530	502	591	633	**5,193**	**433**
Miscellaneous	42	29	38	34	28	85	95	58	98	57	49	80	**693**	**58**
Total Items	**1,130**	**802**	**1,222**	**1,172**	**1,025**	**1,351**	**1,162**	**1,297**	**1,307**	**1,363**	**1,427**	**1,272**	**14,530**	**1211**

Fuel Services

Fiscal Year 2003

FUEL SERVICES: Fiscal Year 2003 Summary

	Oct 2002	Nov 2002	Dec 2002	Jan 2003	Feb 2003	Mar 2003	Apr 2003	May 2003	Jun 2003	Jul 2003	Aug 2003	Sep 2003	FY Total	Monthly Average
Cylinders														
Full Cylinders Delivered	175	140	152	205	137	228	223	232	154	192	163	170	**2,171**	**181**
Empty Cylinders Picked Up	144	213	142	180	99	276	100	330	197	201	178	213	**2,273**	**189**
Drums														
Drums Delivered From 212	17	2	6	8	4	28	9	5	13	8	22	20	**142**	**12**
Drums Picked Up For Return	68	51	56	33	18	33	42	21	23	40	40	46	**471**	**39**
Dewars														
Dewars Picked Up	24	17	30	24	17	26	20	31	31	21	12	23	**276**	**23**
Dewars Filled	19	10	21	21	14	22	16	18	27	21	15	22	**226**	**19**
Dewars Delivered	25	13	30	28	18	27	19	30	30	21	18	26	**285**	**24**
Vaporizers Filled	15	12	14	16	17	17	16	18	18	16	13	13	**185**	**15**
Trailers Moved														
On Base Completed	120	106	92	113	140	131	150	120	176	119	108	155	**1,530**	**128**
Off Base Completed	20	18	16	11	21	21	19	21	22	18	15	13	**215**	**18**
Tube Trailers Filled														
Air	3	5	2	1	0	0	0	0	0	0	1	0	**12**	**2**
Argon	0	0	0	1	0	0	0	0	0	0	0	0	**1**	**1**
Helium	1	0	0	2	0	4	2	1	0	0	0	1	**11**	**2**
Nitrogen	6	3	1	0	5	5	7	3	1	1	3	5	**40**	**4**
Hydrogen	4	9	3	5	5	5	13	6	13	3	2	17	**85**	**7**
Other	1	0	2	0	5	3	3	6	5	3	1	1	**30**	**3**
HP Banks Filled														
Air	1	0	0	1	0	0	0	0	1	1	3	5	**12**	**2**
Argon	2	1	2	0	1	0	1	1	1	0	3	1	**13**	**1**
Helium	0	1	0	2	0	0	0	2	1	0	0	0	**6**	**2**
Nitrogen	38	29	20	32	32	32	41	33	44	36	28	34	**399**	**33**
Miscellaneous														
Fuel Transfers	21	12	6	11	8	16	10	17	12	11	28	16	**168**	**14**
Packages Delivered	286	121	265	368	285	267	490	454	541	478	524	605	**4,684**	**390**
Miscellaneous	49	43	55	42	42	52	42	53	53	91	73	32	**627**	**52**
Total Items	**1,039**	**806**	**915**	**1,104**	**868**	**1,193**	**1,223**	**1,402**	**1,363**	**1,281**	**1,250**	**1,418**	**13,862**	**1155**

ITC Software Listing

NASA Tag #	User	Operating System	Program	Current Version	Old Version/Serial Number	Current Serial Number
1891429	User 1	NT 4.0	3D vStudioMax	5	(2.5/660-99065412) (4.2/339-99004493)	340-390-11593
1886719	Avid A Suite	MacOS8	Adaptec Toast	4.1.1		
1887298	User 2	Mac	Adaptec Toast	3.5.6		
2047712	User 3	Mac	Adaptec Toast			
2134983	User 1	Mac OS9	Adaptec Toast	3.5		
2134983	User 1	Mac	Adobe Acrobat	5.0		KMW500R7162000-318
7700001343	User 4	Mac	Adobe Acrobat	5.0		KMW500R7154105-287
7700002406	User 5	MacOS9.2.1	Adobe Acrobat	5.0		KMW500R7127126-844
1887292	User 6	Mac	Adobe After Effects-Production Bundle	5.5		EMW410R7101377-920
2134983	User 1	Mac OS9	Adobe After Effects-Production Bundle	5.5	4.0,5.0.0.155	EMW371R7112370-776
7700002883	User 7	Mac	Adobe After Effects-Production Bundle	5.5		EMW470R7100488-708
2134984	User 8	Mac	Adobe After Effects-Production Bundle	5.5	4.0	EMW470R7100490-243
1887292	User 6	Mac	Adobe After Effects-Standard		4.1 (EMW410R7101377-920)	
7700002883	User 7	Mac	Adobe After Effects-Standard		4.0 (EMW470R7100488-708)	
2134983	User 1	Mac OS9	Adobe Arcobat	4.0		KMW 400R7123281
2134984	User 8	Mac OS9	Adobe GoLive	6.0	4.0 (G1W400R7119569-222)	1033-0238-0472-1613-8373-5670
1887292	User 6	Mac	Adobe Illustrator	9		AAW50043106065-283
1887298	User 2	Mac	Adobe Illustrator	8.0		AAW800R7125961-359
1891375	User 9	Win	Adobe Illustrator			ABW800R7126602-805
1891429	User 1	NT 4.0	Adobe Illustrator	10	8.0 (ABW800R7177341-355)	1034-1231-9171-8847-0921-8090
2134983	User 1	Mac OS9	Adobe Illustrator	10	8.0 (AAW601R1127965-738)	1034-0232-2742-8589-3070-4726
2134984	User 8	Mac	Adobe Illustrator	10	9.0 (AAW701R7121477-636)	1034-0233-0155-5777-2213-9772
7700002830	User 10	Mac	Adobe Illustrator			
7700005867	User 9	MacLaptop	Adobe Illustrator	7		AAW60R11-27965-738
7700010148	User 11	Mac OS9	Adobe Illustrator	10	8.0 (AAW800R7125961-359)	1034-0238-9850-4720-9345-4359
2134983	User 1	Mac OS9	Adobe PageMaker	6.0		02W600R1126649-486
1827293	User 12	Mac	Adobe Photoshop	5.5/6.0		PSW502R7103935-398
1886719	Avid A Suite	MacOS8	Adobe Photoshop	5.0.2		PSW500R7111191-549
1887182	User 13	Win	Adobe Photoshop	6.0		PWW502R7117238-881
7700011904	User 6	Mac	Adobe Photoshop	7.0	5.5/6.0 (PSW301B1126996-743)	1045-0233-8990-87985-0979-2815
1887298	User 2	Mac	Adobe Photoshop	5.0		PCA200110724-710
1887298	User 2	Mac	Adobe Photoshop	5.5		PSW502R7103934-765
1890543	Avid A Suite	MacOS8	Adobe Photoshop	5.0.2		PSW500R7111191-549
1891429	User 1	NT 4.0	Adobe Photoshop	7.0	5.0.2 (PWW502R7114088-565)	1045-1239-8169-0372-2604-1511
2045841	User 5	Win	Adobe Photoshop	7.0	5.0 (PWW400R7141606-595)	1045-1239-4105-4742-6821-2735
2046300	Mac DVD System	Mac OS9	Adobe PhotoShop	5.5		PSW550R7201654-
2046301	User 6	Mac	Adobe Photoshop	7.0	5.5/6.0 (PSW550R7156766-306)	1045-0239-3968-1449-3240-6235
7700011905	User 14	Mac	Adobe Photoshop	7.0	5.5/6.0 - PCA200110649-298	1045-0234-1010-3129-4812-1847
2046842	User 15	Mac	Adobe Photoshop	7.0	5.5/6.0 (PSW400B7104603-353)	1045-0230-9251-3101-2323-1308
OPEN	OPEN	Mac	Adobe Photoshop	5.5/6.0		PSW550R7201656-936
2134304	User 5	Win	Adobe Photoshop	7.0	5.0 (PWW502R7158610-370)	1045-1232-9724-9114-1075-6531
2134983	User 1	Mac OS9	Adobe PhotoShop	7.0	5.5/6.0.1 (PCA200110724-710)	1045-0239-5929-6058-8947-6435
2134984	User 8	Mac OS9	Adobe Photoshop	7.0	6.0 (PSW401R7154212-893)	1045-0237-7850-3150-8284-3164
2135051	User 3	9.2.2 Laptop	Adobe Photoshop	7.0	5.5/6.0 (PCA107005414-402)	1045-0233-8701-8020-4371-6355

7700001343	User 4	Mac	Adobe Photoshop	7.0	4.0 (PSW401R7129674-353)	1045-0230-0183-6483-1517-3127
7700002406	User 11	MacOS9.2.1	Adobe Photoshop	6.0		PSW600R7127509-743
7700002830	User 10	Mac	Adobe Photoshop	7.0	5.0 (PSW251R3147925-480)	1045-0232-7241-2015-4003-8573
7700002883	User 7	Mac	Adobe Photoshop	7.0	5.5 (PCA200116016-328)	1045-0238-5512-8693-9891-9971
7700005867	User 9	MacLaptop	Adobe Photoshop	5.5		PSW400R118286-845
7700011739	User 16	Win	Adobe Photoshop	7.0		1045-4308-6472-0780-3454
	UNASSIGNED		Adobe Photoshop			PWW300R1105198-315
2137148	User 11	Mac OS9	Adobe PhotoShop	7.0	5.5 (PSW500R7106872-599)	1045-0235-0455-8091-1568-8990
2134983	User 1	Mac OS9	Adobe Premiere	5.0		PRW 201101291-529
2134983	User 1	Mac OS9	Authorware	3.5		20335-0208-0068-59356
1891375	User 9	Win	Autocad Light 97			160-10565262
7700002830	User 10	Mac	Bias Peak DV	3.0		BPD-0000158169
7700002883	User 7	Mac	Bias Peak DV	3.0		BPD-0000158587
7700005865	User 17	Mac	Bias Peak DV	3.0		BPD-2021930830
2134984	User 8	Mac OS9	Bryce	5.0		BF50CUD-1349076-NRT
2046848	MM General	WIN 98	Cinemac			CFDCW205890
2046301	User 6	Mac	Color Flex	1.9.5		
1891429	User 1	NT 4.0	CuteFTP	4.2.3		ADFX53V998MGJF
2134983	User 1	Mac OS9	DeBabelizer	1.6.5		
2134983	User 1	Mac OS9	Deck II	2.5.1		33025-0775-0261-50610
1891429	User 1	NT 4.0	DiaQuest	2.3.1		130358
2134983	User 1	Mac OS9	DiaQuest	2.5		907108
1887298	User 2	Mac	Director	7.0		WDM700-09771-57045-60409
1887298	User 2	Mac	Director	8.0		WDM800-05743-57272-20568
1887298	User 2	Mac	Director	8.5		WDM850-08452-27293-96417
2046848	MM General	WIN 98	Director	8.0		WDW800-09941-37288-21560
2134983	User 1	Mac OS9	Director	8.0		WDM 800-05743-57272-20568
2134984	User 8	Mac	Director	MX		DRM900-08284-47294-69398
7700002619	User 8	Win	Director	MX		DRW900-05779-77266-59338
2134983	User 1	Mac OS9	Director	8.5		WDM850-02658-27293-36466
2046840	MM General	Mac OS9	Discreet Cleaner	6	5.0/MC211G03GMAT	400-60655056
2134984	User 8	Mac OS9	Discreet Cleaner	6	Key: MC7-BA0-LJD-7UY	400-56494152
1887298	User 2	Mac	Dreamweaver	2.0		DWM200-01989-17076-04469
2134983	User 1	Mac OS9	Dreamweaver	2.0		DWM 200-01989-17076-04469
2134984	User 8	Mac OS9	Dreamweaver	MX		DWM600-01121-57288-19947
2046300	Mac DVD System	Mac OS9	DVD Fusion Software	2.1.4		
2046300	Mac DVD System	Mac OS9	DVD Studio Pro 2			C-341-ISF-170-EAY-341-XSV-170-QYF-NBZ
2134094	User 8	Mac	DVD Studio Pro 2			C-341-GJF-170-EAY-341-CIV-166-RMQ-PDY
2135310	Main Edit Suite	Mac	DVD Studio Pro 2			C-341-LPT-170-EAY-340-MBL-170-QYF-NBZ
1887298	User 2	Mac	Extreme 3-D	2.0		WDM600-04072-27074-40502
7700000848	User 18	Windows	FileMaker Pro 6	6		1-1027-1474-5547-0569
7700005865	User 17	Mac	Final Cut Express			B-369-IGZ-234-QEC-349-HVN-107-INI-488
7700002923	Machine Room	Mac	Final Cut Pro 2			B-373-HSF-170-QEC345-XMF-216-QOM-340
2135310	Main Edit Suite	Mac	Final Cut Pro 3	3.0		B-373-HXD-170-QEC-349-ITV-028-CEK-942
7700002830	User 10	Mac	Final Cut Pro 3	3.0		B-373-HXD-170-QEC-349-IMA-154-JVG-963
7700002883	User 7	Mac	Final Cut Pro 3	3.0		B-373-HXD-170-QEC-349-IKV-426-EEI-004
7700002923	Machine Room	Mac	Final Cut Pro 3			B-373-HXD-170-QEC-349-BOC-036-NKL
7700005865	User 17	Mac	Final Cut Pro 3	3.0		B-373-HXD-170-QEC-349-ISP-345-PAT-767
1887298	User 2	Mac	Fireworks	3.0		FWM300-04830-27252-32803

2134983	User 1	Mac OS9	Fireworks	1.0		
2134984	User 8	Mac OS9	Freehand	9.0		WFM900-07587-97235-21420
1887298	User 2	Mac	Image Ready	1.0		DGW100R711536
1890543	Avid A Suite	MacOS8	MacLink Plus	9.0.2		00823051-8795
7700010148	User 11	Mac	Macromedia Director Upgrade			DRM900-09389-57294-99424
2134984	User 8	Mac	Macromedia Flash	MX	5.0 (fLM500-02288-07215-06888)	FLM600-06806-27266-50796
2134983	User 1	Mac OS9	Macromedia Flash MX	MX		FLM600-07901-77266-31770
7700010148	User 11	Mac	Macromedia Shockwave Player			FSW100-08436-28298-13203
1887298	User 2	Mac	MacromediaFlash	3.0		FLM300-05367-97191-36579
1887298	User 2	Mac	MacromediaFlash	4.0		FLM400-09365-57263-81558
2134983	User 1	Mac OS9	MacromediaFlash	5.0	4.0 (FLM400-09365-57263-81558	FLM500-00682-68215-86272
2046848	MM General	WIN 98	MacromediaFlash 4	4.0		FLW400-01361-97216-69455
2134983	User 1	Mac OS9	Media Cleaner EZ	2.0.2		
1886719	Avid A Suite	MacOS8	Media Cleaner Pro	2.0		
1890543	Avid C Suite	MacOS8	Media Cleaner Pro	2.0		
1886719	Avid A Suite	MacOS8	Media Mover OMF	1.0.5		2227.2
1887293	User 12	Mac	Microsoft Office			89833-270-3778073-20761
1886646	Sig	Win NT	Microsoft Office XP	2002		MX9X9-M3QTC-QYPYY-G96WY-VYVPX
2137148	User 11	Mac	Microsoft Office XP	2002		Key: DBGRY-P6YTW-WY8GB-VFGFX-84C4D
1887182	User 13	Win NT	Microsoft Visual Basic Pro-Edition	6.0		8067-4327397
2134983	User 1	Mac OS9	Morph			1306086341
2134983	User 1	Mac OS9	Norton Antivirus	6.0.2		
	UNASSIGNED	Mac OS	Norton Antivirus	3.5		
	UNASSIGNED	Win NT	Norton Antivirus	2.0		
	UNASSIGNED	Mac	Norton Antivirus	6.0		306685
	UNASSIGNED	Mac OS	Norton Antivirus	3.5		
2046840	MM General	Mac OS9	PageMaker	6.0		02W600R1126649-486
2046301	User 6	Mac	Painter			PC100BAU0016711-TZRZ-001
2046300	Mac DVD System	Mac OS9	Peak 3 Express			BPX-0000582953
2135310	Main Edit Suite	Mac	Peak 3 Express			BPX-0000584011
1887298	User 2	Mac	Portfolio	4.0		FCE-400-001-141-012117
2134984	User 8	Mac OS9	Portfolio	4.0		FCE-400-001-141-012117
2134983	User 1	Mac OS9	QuarkXPress	4.0.3		
2046300	Mac DVD System	Mac OS9	Quick Time Pro			6WNG-L6NZ-4ZGZ-9N6G-B793
2134984	User 8	Mac	Quick Time Pro			49ZC-W6NK-LDRK-8LRZ-E752
2135310	Main Edit Suite	Mac	Quick Time Pro		8XGR-3AMP-J8WE-RUXX-7B12	8AP4-CNWR-LZ4U-9AKD-19D1
7700002830	User 10	Mac	Quick Time Pro			EJ8E-44W3-JQPX-MPTT-AB2D
7700002883	User 7	Mac	Quick Time Pro			EPTM-4UQ3-AP3T-JGUQ-4535
7700005865	User 17	Mac	Quick Time Pro			8UTE-4EEG-TPTQ-88T2-A789
7700011431	User 19	Win	Quickbooks	2001	5161-4607-6345	01748-00016-18603-2005
7700006793	User 13	Win	Quickbooks	2001	5141-4807-6345	01748-00016-18603-2005
7700011361	User 20	Win	Quickbooks	2001	5161-4607-6345	01748-00016-18603-2005
7700006884	User 21	Win	Quickbooks	2001	5161-4607-6345	01748-00016-18603-2005
7700005867	User 2	Mac	Quickbooks	2001	5161-4607-6345	01748-00016-18603-2005
2046848	Label Computer	Win	Quickbooks	2001	5141-4807-6345	01748-00016-18603-2005
7700002098	User 22	Win	Quickbooks	2001	5161-4607-6345	01748-00016-18603-2005
7700002153	User 7	Mac	Quickbooks	2001	5141-4807-6345	01748-00016-18603-2005
7700002830	User 10	Mac	Quickbooks	2001	5141-4807-6345	01748-00016-18603-2005
1887298	User 2	Mac	QuickTime Pro			MUJQ-GXJ8-UWPT-UQMW-6E0F

2046840	MM General	Mac OS9	Real Producter Plus	8.0		212-09411-3966
2134983	User 1	Mac OS9	Retrospect	2.0		
2134984	User 8	Mac	Roxio Toast 5 Titanium	5		704265401549
2135051	User 3	Mac	Roxio Toast 5 Titanium	5		701879757431
2046840	MM General	Mac OS9	Roxio Toast Titanium	5	4.0.2 / 110748390015	D9-JVC2W-P3G1P-QPTCN
7700011904	User 6	Mac	Roxio Toast Titanium	5	15LLD0W-GW7CD-VDS2Y	713942371977
7700011901	User 15	Mac	Roxio Toast Titanium	10.2		715548254284
2046840	Multimedia Shared	Mac	Sorenson Squeeze			KE5PKZ-X5W5PW-72JEL3-QB6KAV-Y29BMQ
2134984	User 8	Mac	Sorenson Squeeze	2.0		5ZFKXT-JY5WNS-P5L7UJ-4PVZPY-VWWE5S
2046840	Multimedia Shared	Mac	Sorenson Video 3 Professional			SPM-250-1421-1526
1887298	User 2	Mac	Sound Edit 16	2.0		30120-0145-4041-02166
2134983	User 1	Mac OS9	Sound Edit 16	2.0		30120-0145-4041-02166
2134984	User 8	Mac OS9	Sound Edit 16	2.0		30120-0145-4041-02166
1827293	User 12	Mac	Sound Edit 16/Deck II Y			30120-0116-0037-86136
1891375	User 9	Win	soundforgexp	3.9d		
2134983	User 1	Mac OS9	Stuff-It Installer Maker	2.0.2		
1886649	Digitron	Win	Sure Thing CD Labeler	3.5		977-1504-985
	UNASSIGNED	Win	Sure Thing CD Labeler	3.5		977-4535-231
	UNASSIGNED	Win	Sure Thing CD Labeler	3.5		977-0297-983
2046300	Mac DVD System	Mac OS9	Toast DVD	3.7.1		11028872028
1887298	User 2	Mac	Virtual PC			VPM4-0769-9426-9621-9495
2047712	User 3	Mac	Virtual PC	4.0		
7700002830	User 10	Mac	Virtual PC			
2137148	User 11	Mac	Virtual PC	6.1	VMA-6134-3004-7014-9866 (Key: KFDDK-C7TC2-8FRKW-8K8TJ-P6TCY	
1891375	User 9	Win	Visio Technical	4.0		
7700011384	User 23	Win	Visio Technical			122-557-514488
1886646	Sig	Win NT	Windows 2000 Professional			CG34J-JY8M6-7K7KR-KMD67-26GTY
	Sig	Win NT	Windows 2000 Professional			GTF46-V7984-4W88Q-QVTT8-T4KG6
2047712	User 3	Mac	Windows 98SE			
	User 8	Mac	Carrara	2.0		RF20CRD-0002480-UDY

Imaging Technology, Historical Data

FY01

2.2 Scientific Imaging
28 total work orders for the year

2.3 Video/MultiMedia
308 work orders for the year

2.4 Still Imaging
1,113 work orders for the year

2.5 Audio/Visual
234 WORK ORDERS FOR THE YEAR

Law enforcement
54 work oders for the year

FY02	Jan.	Feb.	March	April	May	June	July	August	Sept.	October	November	December
Still	60	103	62	100	80	80	101	74	73	70	59	56
Scient.Im.	1	2	0	3	0	1	7	2	2	7	1	0
Video/MM	27	26	20	22	23	29	23	33	19	33	34	18
Audio/Visu	19	11	18	4	39	8	28	39	12	14	23	11
CD's	8jobs 94 cc	1	1 Job (5 CD's)				1Job-8cd's					
Law Enf.	17	25	12	7	3	19	7	9	7	16	5	15
Totals per month	132	168	113	136	145	137	167	157	113	140	122	100

Imaging Technology, Historical Data

FY03	Jan.	February	March	April	May	June	July	August	Sept.	October	November	December
Scient.Img	11	2	1	2	0	0	2	0	3	18	1	0
Still	65	93	86	80	88	61	68	62	69	66	50	69
Video/MM	41	24	23	30	30	17	27	29	44	48	27	37
Audio/Vusual	33	11	12	11	21	18	20	34	44	15	20	18
Law Enf.	13	6	13	13	9	15	2	13	19	0	8	6
Totals	163	136	135	136	148	111	119	138	179	147	106	130

Law Enforcement	Cases	Cost
Fy01	145	43,788
FY02	145	35,680
FY03	140	25,416
Totals	430	104,884

Images Catalogued, FY00 – FY03
Historical Data

FY2000, 1750 Images Catalogued

FY2001, 1660 Images Catalogued

FY2002, 2025 Images Catalogued

FY2003, 2062 Images Catalogued

These numbers represent the amount of archived still images handled by the Imaging Technology Center (ITC). This is not an indicator of the total number of images shot during a year, but is an indicator of those images which the ITC is charged with maintaining by NASA and the National Archives.

Publishing
Historical Data

Coordination

Reports using database records and other statistics average about 12 requests per year in addition to monthly and yearly reports.

Editing

The yearly average workload is 21 technical documents, journal articles and meeting presentations (2300 pages of text and graphics). The yearly average workload for editorial coordination is 2400 pages. The yearly average volume of nonscientific material is 1175 pages.

Layout/Electronic Publishing

A total of approximately 508 scientific and technical documents are processed annually with a total finished page volume of approximately 8000. Yearly average volume of nonscientific documents is approximately 1200.

Publishing Graphics

The average yearly workload is 2800 technical graphics. Another approximately 840 nontechnical graphics are produced.

Technical Illustrations

The average yearly workload is 130 technical illustrations.

URLs

Glenn Technical Reports Server http://gltrs.grc.nasa.gov
NASA Technical Reports Server http://ntrs.nasa.gov
NASA STI Program home page http://sti.nasa.gov

3.0 Publishing

Total number of technical reports per year									
	CY 1999	CY 2000	CY 2001	CY 2002	CY 2003		Total		AVG.
	547	504	519	554	572		**2696**		**539**
Total number of nontechnical materials per year									
	CY 1999	CY 2000	CY 2001	CY 2002	CY 2003				
	34	63	56	52	57		**262**		**52**
	CY 1999	CY 2000	CY 2001	CY 2002	CY 2003				
Technical brochures	**5**	**6**	**5**	**3**	**2**		**21**		**4**
Edited technical brochures	**1**	**3**	**0**	**3**	**0**		**7**		**1**
Semitechnical brochures	7	5	6	3	5		**26**		5
Edited semitechnical brochures	4	3	3	2	4		**16**		3
Nontechnical brochures	**11**	**36**	**37**	**40**	**41**		**165**		**33**
Edited nontechnical brochures	**6**	**8**	**10**	**9**	**7**		**40**		**8**
Educational brochures	11	16	8	6	9		**50**		**10**
Edited educational brochures	3	9	3	0	1		**16**		**3**
Number of reports by type	CY 1999	CY 2000	CY 2001	CY 2002	CY 2003				
NASA reports	**320**	**333**	**350**	**362**	**405**		**1770**		**354**
Edited NASA reports	**39**	**37**	**36**	**42**	**29**		**183**		**37**
Presentations	108	91	95	106	84		**484**		97
Edited presentations	0	2	0	0	0		**2**		0
Journal articles	**119**	**80**	**74**	**86**	**83**		**442**		**88**
Edited journal articles	**3**	**2**	**4**	**2**	**0**		**11**		**2**

3.0 Publishing - Formal Series Reports

Authors*	E_Number	Report_Nu	Dup	Type	Contractor	Priority	Funding_C	WBS	Number_P	Editor	Work	Editorial_A
	14248-0	212724-0		CR	CONTR		2600	22-719-30-02	106	XXX	2.3	
	14085-0	212523-0		CR	CONTR		2600	22-781-30-12	188	XXX	2.23	
	14250-0	212726-0		CR	CONTR		5500	22-708-90-42	11	XXX	2.3	
	13898-0	212311-0		CR	CONTR		2200	22-781-30-11	95	XXX	2.23	
	14217-0	212707-0		CR/P	CONTR		6900	22-755-04-12	15	XXX	3.0	
	14261-0	212736-0		CR/P	CONTR		0141	22-708-93-21	23	XXX	2.3	
	14334-0	0-0		J	GLENN		5120	22-101-15-04		XXX	1.0	
	14315-1	0-0	Dup	J	GLENN		5600	22-319-80-P5		XXX	1.0	
	14321-0	0-0		J	CONTR		5420	22-319-20-K1	30	XXX	1.0	
	14335-0	0-0		J	GLENN		5130	22-714-39-09		XXX	1.0	
	14320-0	0-0		P	GLENN		6500	22-794-20-65	10	XXX	1.0	
	14331-0	0-0		P	GLENN		5800	22-781-30-47	11	XXX	3.0	
	12700-0	210803-0		TM	GLENN		5920	22-708-31-13	68	XXX	2.3	
	14215-0	212705-0		TM	GLENN		9400	22-251-30-12	28	XXX	2.3	
	14214-0	212704-0		TM	GLENN		2100	22-714-01-39	63	XXX	2.3	
	13811-0	212208-0		TM	GLENN		2200	22-781-30-12	32	XXX	2.3	
	14298-0	212884-0		TM	GLENN		2500	22-728-30-09	17	XXX	3.0	
	14204-0	212701-0		TM/J	GLENN	Rush	0140	22-708-87-07	24	LCF	4.22	0
	14314-0	212896-0		TM/J	GLENN		0140	22-708-02-06	15	XXX	3.0	
	14017-0	212479-0		TM/P	GLENN		5400	22-979-30-01	14	XXX	2.3	
	14218-0	212708-0		TM/P	GLENN		0140	22-708-87-08	12	XXX	2.3	
	14219-0	212709-0		TM/P	GLENN		0140	22-708-48-11	17	XXX	2.3	
	14220-0	212710-0		TM/P	GLENN		0140	22-708-87-17	21	XXX	2.3	
	13937-0	212349-0		TM/P	GLENN		7800	22-706-87-02	13	XXX	2.23	
	14258-0	212733-0		TM/P	GLENN		7630	22-319-20-ML	16	XXX	2.3	
	14259-0	212734-0		TM/P	GLENN		6900	22-319-20-R1	14	XXX	2.3	
	14221-0	212711-0		TM/P	GLENN		0140	22-708-48-11	19	XXX	2.3	
	14238-0	212721-0		TM/P	GLENN		5400	22-706-87-02	13	XXX	3.0	
	14110-0	212544-0		TM/P	GLENN		2100	22-714-04-30	15	XXX	2.3	
	14262-0	212737-0		TM/P	GLENN		6000	22-755-04-04	13	XXX	2.3	
	14185-0	212627-0		TM/P	GLENN		2600	22-708-87-23	15	XXX	2.3	
	14289-0	212876-0		TM/P	GLENN		6500	22-708-73-22	27	XXX	2.3	
	14203-0	212700-0		TM/P	GLENN		6900	22-973-10-35	17	XXX	2.3	
	14002-0	212464-0		TP	GLENN		6510	22-721-22-02	90	VJFB	4.25	11

*Authors not identified

Author_Dat	LTID_In	Print_In	Complete_Date	Print_Setup	Adj_Days	W_Printing	Report_Remarks
1	10/9/2003	12/11/2003	12/16/2003	ELE	62	67	
13	7/2/2003	10/23/2003	12/4/2003	ELE	100	142	
8	10/14/2003	12/8/2003	12/15/2003	ELE	47	54	
76	6/30/2003	12/9/2003	12/15/2003	ELE	86	92	
6	9/23/2003	12/2/2003	12/8/2003	ELE	64	70	
2	10/30/2003	12/15/2003	12/17/2003	ELE	44	46	
	12/16/2003		12/16/2003	SCAN	0	0	
	12/16/2003		12/16/2003	SCAN	0	0	
	12/18/2003		12/18/2003	SCAN	0	0	
	12/16/2003		12/16/2003	SCAN	0	0	
	12/16/2003		12/16/2003	SCAN	0	0	
1	12/12/2003	12/22/2003	12/22/2003	ELE	9	9	
14	10/3/2003	12/22/2003	12/22/2003	ELE	66	66	
2	9/18/2003	11/25/2003	12/11/2003	ELE	66	82	
3	9/16/2003	11/25/2003	12/3/2003	ELE	67	75	
17	9/25/2003	12/4/2003	12/10/2003	ELE	53	59	QAT 002
1	11/7/2003	12/23/2003	12/29/2003	ELE	45	51	
15	9/16/2003	12/11/2003	12/16/2003	ELE	71	76	
1	11/26/2003	12/16/2003	12/18/2003	ELE	19	21	
150	5/15/2003	11/26/2003	12/3/2003	ELE	45	52	
1	9/22/2003	11/25/2003	12/5/2003	ELE	63	73	
1	9/17/2003	11/20/2003	12/1/2003	ELE	63	74	
2	9/17/2003	11/20/2003	12/1/2003	ELE	62	73	
201	4/1/2003	12/2/2003	12/10/2003	ELE	44	52	
25	10/17/2003	12/9/2003	12/15/2003	ELE	28	34	
16	10/15/2003		12/11/2003	ELE	41	41	GLTRS ONLY
5	9/17/2003	11/19/2003	12/1/2003	ELE	58	70	
3	10/2/2003	12/5/2003	12/9/2003	ELE	61	65	
75	7/15/2003	12/1/2003	12/10/2003	ELE	64	73	
6	10/29/2003	12/9/2003	12/15/2003	ELE	35	41	
7	8/27/2003	12/9/2003	12/15/2003	ELE	97	103	
3	11/5/2003	12/16/2003	12/19/2003	ELE	38	41	
5	9/11/2003	12/2/2003	12/8/2003	ELE	77	83	
	5/19/2003	12/5/2003	12/10/2003	ELE	189	194	

3.0 Publishing, Brochures

Requestor	B #	B # Tag	Type	Work	Status	Editor	LTID In	Print In	DaysTo Prepare	Author Days	Adjusted Days	Complete Date	DaysTo Print	Total Days	Report Remarks
Req. 1	1086	2	Brochure Booklet	4.22	Rush	Ed 1	11/26/2003	12/4/2003	8	0	8	12/9/2003	5	13	Controlled Dist.
Req. 2	1107	0	Brochure Booklet	3.0		XXX	10/28/2003	12/10/2003	43	19	24	12/12/2003	2	26	
Req. 3	1109	0	Brochure Booklet	4.25		Ed 1	10/24/2003	12/29/2003	66	3	63	12/30/2003	1	64	
Req. 4	1113	0	Brochure One-Fold	3.0		XXX	12/2/2003	12/9/2003	7		7	12/10/2003	1	8	
Req. 5	1115	0	Brochure One-Fold	3.0		XXX	12/9/2003	12/10/2003	1		1	12/10/2003	0	1	
Req. 6	1116	0	Brochure Booklet	2.3	Rush	XXX	12/15/2003	12/17/2003	2		2	12/18/2003	1	3	
Req. 6	1117	0	Brochure Booklet	3.0	Rush	XXX	12/17/2003	12/23/2003	6		6	12/29/2003	6	12	

3.0 Publishing, Miscellaneous

Requestor	M #	M # Tag	Type	Work	Status	Editor	LTID In	Print In	Days to Prepare	Author Days	Adjusted Days	Complete Date	Days to Print	Total Days	Report Remarks
Req 1	1169	0	CERTIFICATE	3.0		XXX	2/5/2003		313	50	263	12/15/2003	0	263	
Req 2	1220	0	CERTIFICATE	3.0		XXX	4/17/2003		242	132	110	12/15/2003	0	110	
Req 3	1269	1	TENT CARD	2.3	Rush	XXX	7/14/2003		140	140	0	12/1/2003	0	0	ACTL COMPL 07/14/04
Req 4	1302	1	CERTIFICATE	3.0		XXX	9/5/2003		88	18	70	12/2/2003	0	70	
Req 4	1302	2	CERTIFICATE	3.0		XXX	9/5/2003		88	18	70	12/2/2003	0	70	
Req 4	1302	3	CERTIFICATE	3.0		XXX	9/5/2003		88	18	70	12/2/2003	0	70	
Req 4	1302	4	CERTIFICATE	3.0		XXX	9/5/2003		88	18	70	12/2/2003	0	70	
Req 4	1302	5	CERTIFICATE	3.0		XXX	9/5/2003		88	18	70	12/2/2003	0	70	
Req 4	1302	6	CERTIFICATE	3.0		XXX	9/5/2003		88	18	70	12/2/2003	0	70	
Req 4	1302	7	CERTIFICATE	3.0		XXX	9/5/2003		88	18	70	12/2/2003	0	70	
Req 5	1308	0	HANDOUT	3.0		XXX	9/24/2003	10/22/2003	28		28	12/1/2003	40	68	ACTL COMPL 10/22/03
Req 5	1308	5	BADGE	3.0		XXX	2/25/2002		644	40	604	12/1/2003	0	604	ACTL COMPL 10/22/03
Req 5	1308	7	TENT CARD	3.0		XXX	2/25/2002		644	40	604	12/1/2003	0	604	ACTL COMPL 10/22/03
Req 5	1309	0	HANDOUT	3.0		XXX	9/24/2003	10/22/2003	28		28	12/1/2003	40	68	ACTL COMPL 10/22/03
Req 6	1333	0	ENVELOPE	3.0		XXX	10/30/2003	11/19/2003	20		20	12/8/2003	19	39	
Req 7	1336	0	NEWS HEADER	4.25	Rush	PAM	12/1/2003		23	0	23	12/24/2003	0	23	
Req 8	1337	0	CERTIFICATE	3.0		XXX	11/13/2003	12/4/2003	21		21	12/4/2003	0	21	
Req 9	1348	0	FLYER	3.0		XXX	11/14/2003	11/19/2003	5		5	12/5/2003	16	21	
Req 10	1352	0	SIGN	3.0		XXX	11/19/2003		14		14	12/3/2003	0	14	
Req 11	1353	0	CARD	3.0		XXX	12/1/2003	12/15/2003	14		14	12/15/2003	0	14	
Req 4	1354	0	CERTIFICATE	3.0		XXX	11/21/2003		12		12	12/3/2003	0	12	
Req 12	1355	0	CARD	3.0		XXX	12/2/2003	12/9/2003	7		7	12/10/2003	1	8	
Req 5	1356	0	CARD	2.3		XXX	12/5/2003	12/12/2003	7		7	12/12/2003	0	7	
Req 13	1357	0	TENTCARD	3.0		XXX	12/2/2003		2		2	12/4/2003	0	2	
Req 14	1358	0	TENTCARD	3.0		XXX	12/1/2003		2		2	12/3/2003	0	2	
Req 15	1361	0	CERTIFICATES	3.0		XXX	12/5/2003		5		5	12/10/2003	0	5	
Req 16	1362	0	Vinyl Lettering	3.0		XXX	12/8/2003		3		3	12/11/2003	0	3	
Req 17	1364	0	PLAQUE	3.0		XXX	12/9/2003		9		9	12/18/2003	0	9	
Req 3	1366	0	TENT CARD	3.0	Rush	XXX	12/11/2003		0		0	12/11/2003	0	0	
Req 18	1367	1	CERTIFICATE	3.0		XXX	12/11/2003		6		6	12/17/2003	0	6	
Req 18	1367	2	CERTIFICATE	3.0		XXX	12/11/2003		6		6	12/17/2003	0	6	
Req 19	1368	0	LOGO	2.3		XXX	9/21/2003	12/15/2003	85		85	12/15/2003	0	85	
Req 20	1369	0	CERTIFICATE	3.0	Rush	XXX	12/19/2003		3		3	12/22/2003	0	3	
Req 20	1371	0	CARD	3.0	Rush	XXX	12/23/2003	12/29/2003	6		6	12/29/2003	0	6	
Req 21	723	18	Fact Sheet 6700	3		XXX	10/29/2003		35		35	12/3/2003	0	35	

3.0 Publishing, Technical Reports

Title	Author	Home Org.	Meeting Journal	Sponsor	Complete Date	Type	Report No.	E No.	Paper No.	Distribution Category
ANALYSIS OF TBC'S WITH HOMOGENOUS INHETEROGENOUS BOND COATS UNDER SPATIALLY UNIFORM CYCLIC THERMAL LOADING	Author 1	5920			12/22/2003	TM	210803	12700		PUBLICLY AVAILABLE
ALUMINA-REINFORCED ZIRCONIA COMPOSITES	Author 2	5920	HANDBOOK OF CERAMICS AND GLASSES	KLUWER PUBLISHIN G	12/16/2003	TM/J	212701	14204		PUBLICLY AVAILABLE
COOPERATIVE MULTI-AGENT MOBILE SENSOR PLATFORMS FOR JET ENGINE INSPECTION-CONCEPT AND IMPLEMENTATION	Author 3	5530	IEEE INTERNATIONAL CONFERENCE ON INTEGRATION OF KNOWLEDGE INTENSIVE MULTI-AGENT SYSTEMS	IEEE	12/5/2003	TM/P	212708	14218	3.6.2	PUBLICLY AVAILABLE
COMPUTATIONAL DATA COMPRESSION FOR EFFECTIVE STORAGE/RETRIEVAL	Author 4	5000	SAMPE 2003	SAMPE	12/1/2003	TM/P	212709	14219		PUBLICLY AVAILABLE
PROBABILISTIC DYNAMIC BUCKLING OF SMART COMPOSITE SHELLS	Author 4	5000	44TH AIAA/ASME/ASCE /AHS STRUCTURAL DYNAMICS, AND MATERIALS CONFERENCE	AIAA	12/1/2003	TM/P	212710	14220		PUBLICLY AVAILABLE

STRUCTURAL EVALUATION OF EXO-SKELETAL ENGINE FAN BLADES	Author 5	5000	44TH AIAA/ASME/ASCE /AHS STRUCTURES, STRUCTURAL DYNAMICS, AND MATERIALS CONFERENCE	AIAA	12/1/2003	TM/P	212711	14221		PUBLICLY AVAILABLE
MANIPULATION OF MICRO SCALE PARTICLES IN OPTICAL TRAPS USING PROGRAMMABLE SPATIAL LIGHT MODULATION	Author 6	5520			12/15/2003	CR	212726	14250		PUBLICLY AVAILABLE
WIND-US FLOW CALCULATIONS FOR THE M2129 S-DUCT USING STRUCTURED AND UNSTRUCTURED GRIDS	Author 7	0141	42ND AIAA AEROSPACE SCIENCES MEETING	AIAA	12/17/2003	CR/P	212736	14261	AIAA-2004-0525	PUBLICLY AVAILABLE
TOWARD A FAST-RESPONSE ACTIVE TURBINE TIP CLEARANCE CONTROL	Author 8	5530	16TH INTERNATIONAL SYMPOSIUM ON AIRBREATHING ENGINES	ISABE	12/15/2003	TM/P	212627	14185		PUBLICLY AVAILABLE
THERMAL CONDUCTIVITY OF ALUMINA-TOUGHENED ZIRCONIA COMPOSITES	Author 9	5130	MATERIAL SCIENCE ENG.		12/18/2003	TM/J	212896	14314		PUBLICLY AVAILABLE
COMPUTATIONAL STUDY OF AXISYMMETRIC OFF-DESIGN NOZZLE FLOWS	Author 10	5860	42ND AEROSPACE SCIENCES MEETING AND EXHIBIT	AIAA	12/19/2003	TM/P	212876	14289	AIAA2004-0530	PUBLICLY AVAILABLE

3.0 Publishing Software		
Adobe		
	Acrobat	
		Pitstop Professional
		PowerUp PDF
		StampPDF
		Tailor
		WebPerfect PDF
	ATM Lite	
	Illustrator	
	PageMaker	
	PageMill	
	Photoshop	
		AGFA FotoLook
		EyeCandy 4000
		KPT
		Microscan
	Photoshop Elements	
	ImageReady	
	GoLive	
Microsoft		
	OfficeX	
		Word X
		Excel X
		Powerpoint X
	Office	
		Word 2001
		Excel 2001
		Powerpoint 2001
	Office 98	
		Word 98
		Excel 98
		Powerpoint 98
Compression		
	BinHex	
	CompactPro	
	DiskDoubler	
	Expand Now	
	HQXer	
	MacGZip	
	Stuffit Deluxe	
	UnZip	
	Uudecode	
	ZipIt	
Network		
	Citrix ICA Client	
	Eudora	
	Fetch	
	Finger	
	Informed Filler	
	Internet Explorer	
	Meeting Maker	
	NCSA Telnet	
	Netscape Navigator	

Utilities		
	IomegaWare	
	Norton AntiVirus	
	Norton Utilities	
Other:		
	Bryce	
	Canto Cumulus Client	
	Extensis Suitcase	
	Extensis Portfolio Browser	
	FlightCheck	
	FormZ	
	ImageBuddy	
	MathType	
	PopChar X	
	Powerfile Media Finder	
	Quicktime	
	Roxio Toast Titanium	
	Virtual PC	
PC Only		
	CorelDRAW	
	Corel WordPerfect	
Hardware:		
Printers:	Encad 630e	
	Encad 850	
	Tektronix 480X	
	Kodak 8600	
	Kodak 8650	
	HP 4050TN	
	HP 4100 DTN	
	HP 5100 DTN	
	DocuColor 12EX	
	DocuColor 4LP	
	DocuColor 2060	
	DocuTech 6100	
	DocuTech 6135	
CPU's:	Apple Mac G4 (various models)	
	PC's - most are Compaq computers EVO500	
Peripherals:	Iomega Zip drives 100/250, external and internal	
		AGFA Arcus II scanners
		Epson scanners
		Microtek Scanners

3.0 Publishing, Quick Reports E#s, Various Reports

Completed in the Month of February, 2004

Type	Report_No	Report Tag	E #	E_Tag	Work	Complete Date	Distribution Category
TM/P	212508	0	14068	0	2.3	2/18/2004	PUBLICLY AVAILABLE
TM/P	212554	0	14120	0	2.3	2/25/2004	PUBLICLY AVAILABLE
TM/P	212617	0	14155	0	3.0	2/11/2004	PUBLICLY AVAILABLE
CR	212609	0	14167	0	2.23	2/23/2004	PUBLICLY AVAILABLE
CR/P	212620	0	14178	0	2.3	2/26/2004	PUBLICLY AVAILABLE
TM/P	212621	0	14179	0	4.22	2/13/2004	PUBLICLY AVAILABLE
CR	212718	0	14242	0	3.0	2/28/2004	PUBLICLY AVAILABLE
TM	212725	0	14249	0	3.0	2/10/2004	PUBLICLY AVAILABLE
CR	212879	0	14293	0	2.23	2/9/2004	PUBLICLY AVAILABLE
CR	212880	0	14294	0	2.23	2/9/2004	PUBLICLY AVAILABLE
CR	212881	0	14295	0	2.23	2/9/2004	PUBLICLY AVAILABLE
TM/P	212888	0	14303	0	2.3	2/10/2004	PUBLICLY AVAILABLE
TM/P	212890	0	14308	0	2.3	2/26/2004	PUBLICLY AVAILABLE
TM	212905	0	14328	0	3.0	2/9/2004	PUBLICLY AVAILABLE
TM/P	212906	0	14329	0	3.0	2/6/2004	PUBLICLY AVAILABLE
TM/P	212909	0	14332	0	2.3	2/24/2004	PUBLICLY AVAILABLE
TM/P	212912	0	14345	0	3.0	2/12/2004	PUBLICLY AVAILABLE
TM/P	212914	0	14353	0	2.3	2/26/2004	PUBLICLY AVAILABLE
TM/P	212915	0	14354	0	2.3	2/19/2004	PUBLICLY AVAILABLE
TM/P	212925	0	14357	0	2.3	2/17/2004	PUBLICLY AVAILABLE
TM	212921	0	14361	0	2.3	2/23/2004	ITAR/EAR
TM/P	212924	0	14364	0	2.3	2/18/2004	PUBLICLY AVAILABLE
TM/P	212935	0	14373	0	2.3	2/24/2004	PUBLICLY AVAILABLE
TM	212936	0	14375	0	2.3	2/17/2004	PUBLICLY AVAILABLE
TM	212937	0	14376	0	2.3	2/17/2004	PUBLICLY AVAILABLE
TM/P	212940	0	14380	0	3.0	2/5/2004	PUBLICLY AVAILABLE
TM/P	212942	0	14382	0	3.0	2/24/2004	PUBLICLY AVAILABLE
TM/P	212943	0	14383	0	3.0	2/24/2004	PUBLICLY AVAILABLE
TM/P	212945	0	14385	0	2.3	2/19/2004	PUBLICLY AVAILABLE
CR	212948	0	14387	0	2.3	2/24/2004	EAR
CR	212949	0	14388	0	2.3	2/24/2004	EAR
CR	212950	0	14389	0	2.3	2/24/2004	PUBLICLY AVAILABLE
TM	212951	0	14390	0	3.0	2/19/2004	PUBLICLY AVAILABLE
TM	212953	0	14392	0	2.3	2/6/2004	PUBLICLY AVAILABLE
TM/P	212956	0	14394	0	2.3	2/19/2004	PUBLICLY AVAILABLE
TM/P	212960	0	14419	0	2.3	2/5/2004	PUBLICLY AVAILABLE
TM	212968	0	14441	0	3.0	2/26/2004	PUBLICLY AVAILABLE
P	0	0	14472	0	1.0	2/27/2004	PUBLICLY AVAILABLE
P	0	0	14475	0	1.0	2/27/2004	PUBLICLY AVAILABLE
P	0	0	14476	0	1.0	2/27/2004	PUBLICLY AVAILABLE

NOTE: All reports brought to publishing are given an E# for internal tracking - the above represents the work completed for the month of February

Data for Work Completed in the Month of February

3.0 Publishing, Quick Reports P#, Posters

Type	P #	P # Tag	Complete Date
POSTER	663	1	2/18/2004
POSTER	666	0	2/3/2004
POSTER	669	0	2/6/2004
EXHIBIT/DISPLAY	670	0	2/4/2004
EXHIBIT/DISPLAY	671	0	2/11/2004
BANNER	672	0	2/12/2004
POSTER	673	0	2/13/2004
POSTER	674	0	2/12/2004
EXHIBIT/DISPLAY	677	0	2/18/2004
EXHIBIT/DISPLAY	678	0	2/20/2004
POSTER	679	1	2/24/2004
POSTER	679	0	2/24/2004
POSTER	681	0	2/25/2004

3.0 Publishing, Quick Reports B#, Brochures

Type	B #	B # Tag	Complete Date
BROCHURE TWO-FOLD	1120	0	2/18/2004
BROCHURE BOOKLET	1121	0	2/4/2004

3.0 Publishing, Quick reports M#, Miscellaneous

Type	M #	M # Tag	Complete Date
TECH OPP	815	39	2/10/2004
LOGO	1305	0	2/10/2004
LOGO	1331	0	2/10/2004
LABEL	1373	0	2/13/2004
VINYL LETTERING	1377	0	2/10/2004
NOTEPAD	1378	0	2/6/2004
HANDOUT	1379	0	2/5/2004
AD	1385	0	2/3/2004
CARD	1386	0	2/10/2004
CERTIFICATES	1387	0	2/9/2004
CARD	1389	0	2/19/2004

3.0 Publishing, Price List

Product Descriptions Designated with a $ are Pay-For-Service

Department	ID	Product Description	Unit	Price	Time Per Piece
GENERAL SERVICES	1001	CREDIT ONLY	EACH	33.15	0.52
GENERAL SERVICES	1002	CAMERA-READY, AUTHOR-SUPPLIED COVER, TITLE PAGE, RDP	EACH	42.00	0.7
GENERAL SERVICES	1003	CAMERA-READY, PUBLISHING SERV-SUPPLIED COVER AND RDP SETS	EACH	39.30	0.63
GENERAL SERVICES	1004	PREPARE COVER SET	EACH	20.80	0.3
GENERAL SERVICES	1005	PREPARE REPORT DOCUMENTATION PAGE	EACH	24.65	0.54
GENERAL SERVICES	1006	REPRINTS	EACH	22.35	0.34
GENERAL SERVICES	1007	RETIREMENT BOOK ONLY	EACH	27.60	0.46
GENERAL SERVICES	1008	$ CERTIFICATE CREATE/SETUP/REVISE	EACH	67.00	0.27
GENERAL SERVICES	1009	$ CERTIFICATE PRINT COLOR	EACH	2.25	0.05
GENERAL SERVICES	1010	$ NAMEPLATE WALL	EACH	13.20	0.08
GENERAL SERVICES	1011	$ FLYER CREATE/SETUP/REVISE	EACH	74.70	0.95
GENERAL SERVICES	1012	$ INVITATION CREATE/SETUP/REVISE	EACH	6.20	1.11
GENERAL SERVICES	1013	DELETED - DO NOT USE	EACH	0.00	0
GENERAL SERVICES	1014	DELETED - DO NOT USE	EACH	0.00	0
GENERAL SERVICES	1015	$ MAT CUTTING AND/OR FRAMING (LABOR)	HOUR	70.00	0.21
GENERAL SERVICES	1016	TRANSFER ELECTRONIC FILES	EACH	15.40	0.17
GENERAL SERVICES	1017	CONVERT AND TRANSFER ELECTRONIC FILES, INCL PDF	EACH	20.00	0.3
GENERAL SERVICES	1018	CODING/LINKING (HTML ETC) ($ IF PROJECT)	HOUR	70.00	0
GENERAL SERVICES	1019	CONSULTING	HOUR	70.00	0
GENERAL SERVICES	1020	MISC. PUBLISHING SERVICES	HOUR	70.00	0
EDITING	2001	EDIT - LOW (COORD OR LIGHT GRAMMAR, PUNCT)	HOUR	70.00	0.2
EDITING	2002	EDIT - MED (GRAMMAR, PARALLELISM, ABBREV, ETC)	HOUR	70.00	0.96
EDITING	2003	EDIT - HIGH (SUBSTANTIVE)	HOUR	70.00	1.63
EDITING	2004	EDIT - WRITING	HOUR	70.00	0
EDITING	2005	PREPRINT REVIEW	PAGE	3.85	0.15
EDITING	2006	STYLIZE REFERENCES	HOUR	70.00	1.31
EDITING	2007	CONFERENCE PUBLICATIONS SUPPORT	QUOTE	0.00	0
MANUSCRIPT SUPPORT	3001	INITIAL TYPE/OCR - TEXT ONLY (= DBL SPCD)	PAGE	27.75	0.5
MANUSCRIPT SUPPORT	3002	INITIAL TYPE/OCR - TEXT OR TABLES (= DBL SPCD)	PAGE	30.80	0.63
MANUSCRIPT SUPPORT	3003	INITIAL TYPE/OCR - TEXT, TABLES, EQUATIONS (= DBL SPCD)	PAGE	34.65	1.19
MANUSCRIPT SUPPORT	3004	MANUSCRIPT PREPARATION - TEXT ONLY	PAGE	16.95	0.3
MANUSCRIPT SUPPORT	3005	MANUSCRIPT PREPARATION - TEXT, TABLES	PAGE	20.05	0.38
MANUSCRIPT SUPPORT	3006	MANUSCRIPT PREPARATION - TEXT, TABLES, EQUATIONS	PAGE	23.90	0.56
MANUSCRIPT SUPPORT	3007	FORMAT DOCUMENTS FOR JOURNALS/SOCIETIES	PAGE	16.95	0.2
MANUSCRIPT SUPPORT	3008	DELETE - DO NOT USE	EACH	0.00	0
PUBLICATION GRAPHICS	4001	PREPARE REPORT FIGURES (LOW LEVEL)	EACH	22.35	0.38
PUBLICATION GRAPHICS	4002	PREPARE REPORT FIGURES (MEDIUM LEVEL)	EACH	49.30	0.86
PUBLICATION GRAPHICS	4003	PREPARE REPORT FIGURES (HIGH LEVEL)	EACH	58.55	0.84
PUBLICATION GRAPHICS	4004	REVISE REPORT FIGURES	EACH	22.35	0.25
GRAPHICS SERVICES	5001	$ POSTER CREATE/SETUP/REVISE	HOUR	70.00	0

GRAPHICS SERVICES	5002	$ POSTER PRINT PAPER	SQ. FOOT	6.75	0
GRAPHICS SERVICES	5003	$ MOUNT (REGULAR FOAM CORE)	SQ. FOOT	9.75	0
GRAPHICS SERVICES	5004	$ LAMINATE 1 SIDE (BOARD)	SQ. FOOT	6.85	0
GRAPHICS SERVICES	5005	$ LAMINATE 2 SIDES W MB MOUNT (OPAQUE BACK)	SQ. FOOT	6.35	0
GRAPHICS SERVICES	5006	SCAN IMAGE	EACH	34.65	0.19
GRAPHICS SERVICES	5007	$ VIEWGRAPH/CHART CREATE/SETUP/REVISE	HOUR	70.00	0
GRAPHICS SERVICES	5008	DELETED - DO NOT USE	EACH	0.00	0
GRAPHICS SERVICES	5009	TECHNICAL ILLUSTRATION CREATE/SETUP/REVISE	HOUR	70.00	0
GRAPHICS SERVICES	5010	DELETED - DO NOT USE	HOUR	0.00	0
GRAPHICS SERVICES	5011	STUDIO ART CREATE/SETUP/REVISE	HOUR	70.00	0
GRAPHICS SERVICES	5012	DELETED - DO NOT USE	HOUR	0.00	0
GRAPHICS SERVICES	5013	PATENT DRAWING CREATE/SETUP/REVISE	HOUR	70.00	0
GRAPHICS SERVICES	5014	DELETED - DO NOT USE	HOUR	0.00	0
GRAPHICS SERVICES	5015	LOGO DESIGN/SETUP/REVISE	HOUR	70.00	0
GRAPHICS SERVICES	5016	DESIGN AND LAYOUT WORK	HOUR	70.00	0
GRAPHICS SERVICES	5017	$ CREATE MASTER CD-ROM	EACH	85.15	0.75
GRAPHICS SERVICES	5018	$ SAVE ON CD-ROM	EACH	3.90	0
GRAPHICS SERVICES	5019	$ PRINT DC, 8-1/2X11, TO 499 IMPR	EACH	1.07	0.02
GRAPHICS SERVICES	5020	$ PRINT DC, 11 X 17, TO 499 IMPR	EACH	1.60	0.05
GRAPHICS SERVICES	5021	$ PRINT VIEWGRAPH, DC	EACH	4.50	0.18
GRAPHICS SERVICES	5022	$ PRINT VIEWGRAPH, COPIER	EACH	3.00	0.05
GRAPHICS SERVICES	5023	DELETED - DO NOT USE	EACH	0.00	0
GRAPHICS SERVICES	5024	$ PRINT DYE SUB	EACH	11.80	0.05
LAYOUT/ELECTRONIC PUBLISHING	6001	PREPARE ELECTRONIC/PAPER LAYOUT	PAGE	16.20	0.2
LAYOUT/ELECTRONIC PUBLISHING	6002	TRANSFER FILES TO OUTPUT DEVICE	EACH	15.40	0.47
PRINTING AND DUPLICATING	8001	B/W IMPR, 8-1/2 X 11 INCHES	EACH	0.04	0
PRINTING AND DUPLICATING	8002	B/W IMPR, 11 X 17 INCHES	QUOTE	0.00	0
PRINTING AND DUPLICATING	8003	$ COLOR IMPR, 8-1/2 X 11, UP TO 499	EACH	1.07	0
PRINTING AND DUPLICATING	8004	$ COLOR IMPR, 11 X 17 UP TO 499	EACH	1.60	0
PRINTING AND DUPLICATING	8005	VIEWGRAPH - BLACK AND WHITE (BILLED SEP)	EACH	3.00	0
PRINTING AND DUPLICATING	8006	VIEWGRAPH - COLOR (BILLED SEP)	EACH	4.50	0
PRINTING AND DUPLICATING	8007	$ GPO PRINTING (BILLED SEP)	QUOTE	0.00	0
PRINTING AND DUPLICATING	8008	$ LABOR - SPECIAL PROJECTS (BILLED SEP)	QUOTE	0.00	0
OVERTIME AND GENERAL SERVICES	9001	$ OVERTIME PART (HALF, ADD TO REG HRS) GET AUTHORIZATIONS	HOUR	35.00	0
OVERTIME AND GENERAL SERVICES	9002	$ NONSTOCK MATERIAL (OUTSIDE ORDER)	QUOTE	0.00	0
OVERTIME AND GENERAL SERVICES	9003	$ STOCK MATERIAL	QUOTE	0.00	0
LAYOUT/ELECTRONIC PUBLISHING	6003	MODIFY LAYOUT	PAGE	7.70	0.1
LAYOUT/ELECTRONIC PUBLISHING	6004	GPO/VENDOR SETUP	HOUR	70.00	0
OVERTIME AND GENERAL SERVICES	9004	$ HANDLING (12%)	EACH	0.00	0.5
GRAPHICS SERVICES	5025	DELETED - DO NOT USE	EACH	0.00	0
GRAPHICS SERVICES	5026	$ PRINT VIEWGRAPH, DYE SUB	EACH	13.20	0.05
GRAPHICS SERVICES	5027	PRINT B&W LASERWRITER	PAGE	1.45	0.05
GRAPHICS SERVICES	5028	$ MOUNT (MIGHTY CORE)	SQ. FOOT	10.55	0
GRAPHICS SERVICES	5029	$ LAMINATE 2 SIDES (CLEAR BACK)	SQ. FOOT	8.75	0
GRAPHICS SERVICES	5031	$ LAMINATE FLOOR GRAPHIC	SQ. FOOT	10.25	0
GRAPHICS SERVICES	5030	$ MOUNT/LAMINATE POUCH BOARD	SQ. FOOT	10.56	0

GRAPHICS SERVICES	5032	$ VINYL LETTERING - READY TO APPLY	EACH	0.00	0
GENERAL SERVICES	1021	RETIREMENT PLAQUE ONLY	EACH	0.00	0
PRINTING AND DUPLICATING	8009	DOCUMENT SCANNING ($ IF NOT TECHNICAL REPORT, BILLED SEP)	PAGE	0.12	0
OVERTIME AND GENERAL SERVICES	9005	$ OVERTIME FULL (TIME AND ONE-HALF) GET AUTHORIZATIONS	HOUR	105.00	0
GRAPHICS SERVICES	5033	$ POSTER PRINT ADHESIVE VINYL	SQ. FOOT	8.70	0
GRAPHICS SERVICES	5034	$ POSTER PRINT TRANSLUCENT FILM	SQ. FOOT	7.19	0
GRAPHICS SERVICES	5035	$ VINYL LETTERING - APPLIED	EACH	0.00	0
PRINTING AND DUPLICATING	8010	DOCUMENT SCAN CLEANUP ($ IF NOT TECHNICAL REPORT, BILLED SEP)	PAGE	1.12	0
LAYOUT/ELECTRONIC PUBLISHING	6005	DOCUMENT SCANNING ($ IF NOT TECHNICAL REPORT)	PAGE	1.90	0
LAYOUT/ELECTRONIC PUBLISHING	6006	DOCUMENT SCAN CLEANUP ($ IF NOT TECHNICAL REPORT)	PAGE	1.12	0
GRAPHICS SERVICES	5036	$ PRINT TEKTRONIKS, 11X17	EACH	22.60	0.1
GRAPHICS SERVICES	5037	$ MAGNETIC SHEET MATERIAL	SQ. FOOT	8.03	0.1
GRAPHICS SERVICES	5038	$ MAGNETIC STRIP, LINEAR FOOT	SQ. FOOT	2.02	0
GRAPHICS SERVICES	5039	$ DESIGN AND PRINT NAME BADGES W PINS	EACH	1.12	0.05
EDITING	2008	$ WEB PAGE EDITING, MAPPING	HOUR	70.00	0
GRAPHICS SERVICES	5040	$ WEB PAGE DESIGN	HOUR	70.00	0
GRAPHICS SERVICES	5041	$ PRINT GOLD OR SILVER FOIL	PAGE	18.81	0.2
GRAPHICS SERVICES	5042	$ PRINT DC, 8-1/2X11, 500-999 IMPR	EACH	0.74	0
GRAPHICS SERVICES	5043	$ PRINT DC, 8-1/2X11, 1000 UP IMPR	EACH	0.54	0
PRINTING AND DUPLICATING	8011	$ COLOR IMPR, 8-1/2 X 11, 500-999	EACH	0.74	0
PRINTING AND DUPLICATING	8012	$ COLOR IMPR, 8-1/2 X 11, 1000 UP	EACH	0.54	0
GRAPHICS SERVICES	5044	$ PRINT DC, 11X17, 500-999 IMPR	EACH	1.11	0
GRAPHICS SERVICES	5045	$ PRINT DC, 11X17 1000 UP IMPR	EACH	0.81	0
PRINTING AND DUPLICATING	8013	$ COLOR IMPR, 11X17, 500-999	EACH	1.11	0
PRINTING AND DUPLICATING	8014	$ COLOR IMPR, 11X17, 1000 UP	EACH	0.81	0
GRAPHICS SERVICES	5046	$ GPO/VENDOR/PRINT SETUP/FIX REQUESTOR FILE	HOUR	70.00	1
GRAPHICS SERVICES	5047	$ LAMINATE 2 SIDES (BOARD)	SQ. FOOT	13.70	0

Logistics and Technical Information Division
InDyne Publishing Services Coordination Office

Scientific and Technical Information Program
MONTHLY REPORT
December 2003

Contents:

Technical Report Statistics by Funding Division
Technical Reports by Type
Technical Publications Totals 1991-2002 with 2003 YTD
Technical Reports Monthly Accumulative YTD Totals
Technical Reports Days in Process
Brochures Days in Process
Miscellaneous Days in Process
Posters Days in Process
DAA's Processed

GLENN TECHNICAL PUBLICATIONS HISTORY

Technical Publications Totals 1991 through 2002 With 2003 YTD

	SP	TP	CP, LCP.HCP	CR, HCR, LCR	CR/P, CR/J, HCR/P, HCR/J	TM, HTM	TM/P, TM/J. HTM/P, HTM/J	TMTH, HTMTH	J	P	CP PAPER	THESIS	TOTAL
1991	0	20	12	198		133 (6)	367 (1)	11	81 (9)		176		998 (16)
1992	0	20	11	113	11	139 (3)	301 (3)	3	65 (9)	21	120		804 (15)
1993	0	36	7	131	28	165 (3)	320 (2)	3	124 (20)	115 (4)	123	(1)	1052 (30)
1994	0	20	11	158	23	121 (3)	235 (4)	8	163 (34)	75 (5)	125	(2)	939 (48)
1995	0	15	15	120	24	79	219	3	71 (26)	85 (7)	154 (2)	(1)	785 (36)
1996	0	26	9 (3)	116	28	77 (1)	208 (2)	5	59 (26)	59 (4)	59 (66)	(3)	646 (105)
1997	0	14	7 (3)	93	13	33	169 (2)	4	33 (37)	34 (10)	120 (66)	(3)	520 (121)
1998	0	6	6	63	18	63	144	2	13 (29)	60 (3)	1	(3)	376 (35)
1999	0	11	12	66	13	70	148		100 (19)	103 (5)			523 (24)
2000	0	8 (0)	4 (0)	67 (0)	17 (0)	57 (0)	180 (0)	0 (0)	76 (4)	86 (5)			495 (9)
2001	0	3 (0)	14 (0)	68 (0)	18 (0)	71 (0)	176 (0)	0 (0)	69 (6)	89 (6)	0 (0)	0 (0)	508 (12)
2002	0	5 (0)	9 (0)	37 (5)	11 (0)	65 (0)	230 (0)	0 (0)	75 (11)	102 (4)	0 (0)	0 (0)	534 (20)
YTD 2003	**0 (0)**	**4 (0)**	**9 (0)**	**110 (0)**	**28 (0)**	**65 (0)**	**189 (0)**	**0 (0)**	**76 (7)**	**81 (3)**	**0 (0)**	**0 (0)**	**562 (10)**

GLENN TECHNICAL PUBLICATIONS HISTORY

TECHNICAL REPORTS MONTHLY ACCUMULATIVE YEAR TO DATE TOTALS

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AV/MO
1991	89 (1)	140 (1)	222 (4)	282 (5)	357 (8)	446 (10)	551 (10)	620 (12)	711 (12)	870 (14)	935 (16)	998 (16)	83.17
1992	75 (2)	130 (6)	213 (6)	272 (6)	349 (6)	416 (6)	480 (8)	551 (10)	607 (11)	683 (13)	748 (14)	798 (16)	66.50
1993	70 (3)	112 (4)	171 (4)	279 (4)	346 (4)	487 (12)	542 (12)	588 (12)	629 (15)	741 (18)	788 (18)	1056 (29)	88.00
1994	46 (3)	93 (8)	202 (14)	298 (16)	368 (18)	452 (20)	499 (21)	596 (27)	680 (41)	776 (45)	830 (49)	934 (55)	77.83
1995	85 (4)	118 (8)	217 (15)	267 (17)	312 (20)	379 (22)	438 (24)	498 (27)	613 (29)	660 (30)	746 (34)	785 (36)	65.42
1996	48 (1)	86 (2)	163 (5)	218 (6)	289 (6)	336 (9)	381 (12)	422 (13)	502 (24)	545 (27)	587 (27)	646 (34)	53.83
1997	45 (2)	61 (6)	76 (7)	199 (14)	251 (19)	285 (19)	336 (31)	365 (32)	409 (104)	426 (106)	482 (107)	520 (121)	43.33
1998	26 (2)	47 (2)	64 (6)	85 (7)	112 (7)	151 (8)	192 (9)	254 (15)	270 (16)	294 (17)	325 (19)	376 (32)	31.33
1999	59 (4)	88 (4)	148 (9)	166 (11)	209 (12)	277 (16)	351 (18)	381 (20)	420 (21)	464 (21)	494 (22)	523 (24)	43.58
2000	56 (0)	107 (1)	146 (2)	218 (3)	250 (7)	285 (7)	318 (7)	368 (7)	396 (8)	438 (9)	464 (10)	495 (9)	41.25
2001	54 (2)	86 (4)	128 (6)	149 (6)	191 (6)	270 (8)	313 (8)	351 (9)	401 (10)	442 (10)	470 (10)	508 (12)	42.33
2002	60 (2)	90 (4)	133 (6)	185 (7)	221 (11)	257 (13)	310 (13)	354 (17)	410 (18)	467 (18)	505 (19)	534 (20)	44.50
2003	42 (2)	85 (4)	135 (5)	178 (5)	216 (5)	255 (6)	332 (7)	386 (9)	453 (9)	486 (9)	529 (9)	562 (10)	46.83

Logistics and Technical Information Division

DAA's Processed Report
12/01/2003 to 12/31/2003

Publishing Services

Division	WBS	Distribution Category	E Number	Type of Report	Date into DB
0300	22-714-39-09	PUBLICLY AVAILABLE	14335-0	J	12/16/2003
0300	22-708-28-02	PUBLICLY AVAILABLE	13947-0	TM/P	12/31/2003
1700	22-794-40-4V	PUBLICLY AVAILABLE	14305-0	TM/P	12/01/2003
2600	22-728-30-03	PUBLICLY AVAILABLE	14344-0	VIEWGRAPHS	12/17/2003
5120	22-101-15-04	PUBLICLY AVAILABLE	14334-0	J	12/16/2003
5120	22-794-20-77	PUBLICLY AVAILABLE	14319-0	P	12/04/2003
5130	22-794-20-65	PUBLICLY AVAILABLE	14337-0	VIEWGRAPHS	12/16/2003
5160	22-714-20-09	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/01/2003
5160	22-713-82-21	PUBLICLY AVAILABLE	14347-0	VIEWGRAPHS	12/19/2003
5160	22-708-31-20	PUBLICLY AVAILABLE	14348-0	VIEWGRAPHS	12/19/2003
5160	22-708-31-13	PUBLICLY AVAILABLE	14284-0	J	12/31/2003
5160	22-714-30-01	PUBLICLY AVAILABLE	14102-0	TM/J	12/17/2003
5160	22-708-03-04	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/01/2003
5160	22-714-20-09	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/01/2003
5410	22-319-20-B1	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/04/2003
5420	22-319-20-K1	PUBLICLY AVAILABLE	14321-0	J	12/18/2003
5490	22-972-30-02	PUBLICLY AVAILABLE	14330-0	TM/P	12/09/2003
5520	22-728-30-06	PUBLICLY AVAILABLE	14327-0	TM	12/08/2003
5530	22-708-28-09	PUBLICLY AVAILABLE	14345-0	TM/P	12/18/2003
5620	22-302-20-1C	PUBLICLY AVAILABLE	14307-0	TM/P	12/08/2003
5620	22-319-80-PS	PUBLICLY AVAILABLE	14315-0	TM/P	12/08/2003
5620	22-319-80-P5	PUBLICLY AVAILABLE	14315-1	J	12/16/2003
5640	22-334-10-01	PUBLICLY AVAILABLE	14343-0	VIEWGRAPHS	12/16/2003
5640	22-727-01-05	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/17/2003
5640	22-757-01-04	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/17/2003
5640	22-757-01-10	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/17/2003
5820	22-708-28-07	PUBLICLY AVAILABLE	14326-0	TP	12/08/2003
5830	22-714-20-10	PUBLICLY AVAILABLE	14342-0	TM	12/22/2003
5840	22-728-41-05	PUBLICLY AVAILABLE	14318-0	TM/P	12/03/2003
5840	22-728-41-17	PUBLICLY AVAILABLE	14355-0	CR/P	12/30/2003
5840	22-728-41-17	PUBLICLY AVAILABLE	14352-0	TM/P	12/30/2003
5860	22-781-30-47	PUBLICLY AVAILABLE	14331-0	P	12/12/2003
5920	22-714-30-09	PUBLICLY AVAILABLE	13364-1	J	12/08/2003
5940	22-781-30-46	PUBLICLY AVAILABLE	14329-0	TM/P	12/08/2003
5950	22-708-28-15	PUBLICLY AVAILABLE	0-0	VIEWGRAPHS	12/16/2003
5950	22-714-09-16	PUBLICLY AVAILABLE	14328-0	TM	12/08/2003
5950	22-794-20-65	PUBLICLY AVAILABLE	14304-0	TM/P	12/09/2003

Division	WBS	Distribution Category	E Number	Type of Report	Date into DB
5950	22-708-28-15	PUBLICLY AVAILABLE	14325-0	TM/P	12/04/2003
6120	22-704-61-16	PUBLICLY AVAILABLE	14181-0	CR	12/31/2003
6500	22-794-40-4S	PUBLICLY AVAILABLE	0-0	VIEWGRAPHS	12/16/2003
6500	22-319-30-C2 (	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/30/2003
6500	22-794-04-4V	PUBLICLY AVAILABLE	14341-0	VIEWGRAPHS	12/16/2003
6711	22-101-42-02	PUBLICLY AVAILABLE	14351-0	P	12/29/2003
6711	22-101-12-19	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/29/2003
6712	22-101-53-01	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/30/2003
6712	22-101-53-01	PUBLICLY AVAILABLE	14353-0	TM/P	12/29/2003
7730	22-770-00-012	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/17/2003
			Total: PUBLICLY AVAILABLE		**47**

NASA Glenn Research Center
Cleveland, Ohio

April 2, 2003

TO: Glenn Employees, On-Site Contractors, NASA Exchange and Resident Personnel

FROM: 0620/Technical Publications Manager

SUBJECT: Glenn Technical Report Activity CY2002

The attached table reviews Glenn-authored publications and report activities for calendar year 2002. It includes statistics on publications produced per directorate and division.

In 2002, we published (or submitted for publication) 534 Glenn-authored publications. This compares to 508 publications in calendar year 2001. Some 28 divisions and offices submitted reports, with members of the Power and On-Board Technology Division producing the most publications followed by the Materials Division and the Structures and Acoustics Division.

Reports published through the Glenn Publishing Services Coordination Office are permanently archived at the Center for AeroSpace Information (CASI) and the National Archives and Records Administration. They are included in the NASA Scientific and Technical Information (STI) database which contains over 3.5 million aerospace citations gathered from U.S. and foreign publishers. Publicly available reports are posted to the Glenn, NASA, and CASI Technical Report Servers. In addition, works are announced world wide, made available to the public through the Government Printing Office Regional Library system, and made available for sale through the Center for AeroSpace Information and the National Technical Information Service.

For more information or to take advantage of the benefits of the STI Program, contact Sue Butts by e-mail at Sue.E.Butts@nasa.gov or by telephone at 3-5790.

Sue E. Butts

Sue E. Butts

Attachment

Calendar Year 2002[1]

(Numbers in parentheses indicate duplicates.)

Org	Directorate/Division/Office	Publications Processed		Total Reports	% NASA Reports
		NASA	Outside Only		
0100	Office of the Director	29 (0)	5 (2)	34 (2)	85%
0300	Vehicle Technology Directorate	2 (0)	0 (0)	2 (0)	100%
0500	Office of Safety Assurance and Technologies	1 (0)	1 (0)	2 (0)	50%
0600	Office of Acquisition	1 (0)	0 (0)	1 (0)	100%
2100	Ultra-Efficient Engine Technology Program Office	13 (0)	7 (0)	20 (0)	65%
2200	Subsonic Systems Office[2]	37 (0)	11 (2)	48 (2)	77%
2300	High Speed Systems Office[2]	9 (0)	1 (0)	10 (0)	90%
2400	Airbreathing Systems Analysis Office	2 (0)	1 (1)	3 (1)	67%
2500	Airspace Systems Projects Office	2 (0)	2 (0)	4 (0)	50%
2600	Aeropropulsion Projects Office	2 (0)	0 (0)	2 (0)	100%
2900	Computing and Interdisciplinary Systems Office	8 (0)	1 (0)	9 (0)	89%
4000	Engineering Directorate[2]	4 (0)	3 (0)	7 (0)	57%
5000	Research and Technology Directorate	9 (0)	1 (2)	10 (2)	90%
5100	Materials Division	16 (0)	44 (2)	60 (2)	27%
5400	Power and On-Board Propulsion Technology Division	48 (0)	28 (1)	76 (1)	63%
5500	Instrumentation and Controls Division	12 (0)	3 (0)	15 (0)	80%
5600	Communications Technology Division	9 (0)	18 (2)	27 (2)	33%
5800	Turbomachinery and Propulsion Systems Division	20 (0)	9 (0)	29 (0)	69%
5900	Structures and Acoustics Division	43 (0)	14 (2)	57 (2)	75%
6000	Space Directorate	0 (0)	1 (0)	1 (0)	0%
6100	Space Communications Office	6 (0)	1 (0)	7 (0)	86%
6500	Space Transportation Project Office	13 (0)	6 (0)	19 (0)	68%
6700	Microgravity Science Division	27 (0)	10 (1)	37 (1)	73%
6900	Power and Propulsion Office	35 (5)	5 (0)	40 (5)	88%
7500	Facilities and Test Engineering Division	3 (5)	4 (0)	7 (0)	43%
7700	Engineering Design and Analysis Division	3 (5)	0 (0)	3 (0)	100%
7800	Systems Engineering Division	1 (5)	0 (0)	1 (0)	100%
9400	Commercial Technology Office	2 (5)	1 (0)	3 (0)	67%
Totals	NASA John H. Glenn Research Center	357 (5)	177 (15)	534 (20)	67%

[1] Does not include papers not sent to the Publishing Services Coordination Office for credit or inclusion in the NASA report series.
[2] Organization disbanded.

In calendar year 2002, 34 percent of Glenn publications were submitted to or published in the open literature (i.e., journals, transactions, and seminar/society proceedings) with no publication in the NASA series.

In all, papers were submitted to or presented at 123 societies, associations, and publishers. Audiences for 56 percent of those papers were members of or subscribers to the following (listed in order of most papers submitted): American Institute of Aeronautics and Astronautics (AIAA), American Society of Mechanical Engineers (ASME), Institute of Electrical and Electronics Engineers (IEEE), Society of Automotive Engineers (SAE), American Society for Engineering Education (ASEE), American Ceramic Society (AcerS), Elsevier Science publications, Joint Army-NASA-Navy-Air Force (JANNAF), International Society for Optical Engineering, Society of Tribologists and Lubrication Engineers (STLE), and The Minerals Metals and Materials Society (TMS).

Logistics and Technical Information Division

Technical Report Statistics By Funding Division

Publishing Services

December 2003

	Current Month		YTD Totals		
Division	**NASA Publication**	**Journal/Presentation**	**NASA Publication**	**Journal/Presentation**	**Total All**
0100	7 (0)	0 (0)	74 (0)	21 (1)	95 (1)
0300	0 (0)	0 (0)	4 (0)	0 (0)	4 (0)
0400	0 (0)	0 (0)	1 (0)	1 (0)	2 (0)
0600	0 (0)	0 (0)	0 (0)	1 (0)	1 (0)
2000	0 (0)	0 (0)	1 (0)	2 (0)	3 (0)
2100	2 (0)	0 (0)	19 (0)	6 (1)	25 (1)
2200	2 (0)	0 (0)	34 (0)	6 (2)	40 (2)
2300	0 (0)	0 (0)	1 (0)	0 (0)	1 (0)
2400	0 (0)	0 (0)	2 (0)	0 (0)	2 (0)
2500	1 (0)	0 (0)	16 (0)	3 (0)	19 (0)
2600	3 (0)	0 (0)	30 (0)	5 (0)	35 (0)
2900	0 (0)	0 (0)	1 (0)	0 (0)	1 (0)
4000	0 (0)	0 (0)	1 (0)	0 (0)	1 (0)
5000	0 (0)	0 (0)	5 (0)	1 (0)	6 (0)
5100	0 (0)	2 (0)	12 (0)	21 (0)	33 (0)
5400	2 (0)	1 (0)	29 (0)	14 (0)	43 (0)
5500	1 (0)	0 (0)	17 (0)	3 (1)	20 (1)
5600	0 (0)	0 (1)	13 (0)	13 (2)	26 (2)
5800	0 (0)	1 (0)	12 (0)	4 (2)	16 (2)
5900	1 (0)	0 (0)	31 (0)	16 (0)	47 (0)
6000	1 (0)	0 (0)	1 (0)	0 (0)	1 (0)
6100	0 (0)	0 (0)	9 (0)	2 (0)	11 (0)
6500	2 (0)	1 (0)	14 (0)	16 (1)	30 (1)
6700	0 (0)	0 (0)	19 (0)	6 (0)	25 (0)
6900	3 (0)	0 (0)	47 (0)	13 (0)	60 (0)
7100	0 (0)	0 (0)	1 (0)	0 (0)	1 (0)
7500	0 (0)	0 (0)	2 (0)	1 (0)	3 (0)
7600	1 (0)	0 (0)	3 (0)	1 (0)	4 (0)
7700	0 (0)	0 (0)	1 (0)	0 (0)	1 (0)
7800	1 (0)	0 (0)	2 (0)	0 (0)	2 (0)
9000	0 (0)	0 (0)	0 (0)	1 (0)	1 (0)
9400	1 (0)	0 (0)	3 (0)	0 (0)	3 (0)
Totals	**28 (0)**	**5 (1)**	**405 (0)**	**157 (10)**	**562 (10)**

Logistics and Technical
Information Division

Technical Publications by Type

1/1/2003 To 12/31/2003

Publishing
Services

	SP	TP LTM RP	CP LCP HCP	CR LCR HCR	CR/P CR/J HCR/P HCR/J	TM HTM	TM/P TM/J HTM/P HTM/J	TMTH HTMTH	J	P	Total	Runing Total
January	0 (0)	0 (0)	2 (0)	7 (0)	2 (0)	4 (0)	11 (0)	0 (0)	7 (2)	9 (0)	**42 (2)**	**42 (2)**
February	0 (0)	0 (0)	0 (0)	9 (0)	0 (0)	5 (0)	15 (0)	0 (0)	8 (2)	6 (0)	**43 (2)**	**85 (4)**
March	0 (0)	0 (0)	0 (0)	10 (0)	1 (0)	8 (0)	11 (0)	0 (0)	10 (0)	10 (1)	**50 (1)**	**135 (5)**
April	0 (0)	0 (0)	1 (0)	9 (0)	0 (0)	4 (0)	13 (0)	0 (0)	8 (0)	8 (0)	**43 (0)**	**178 (5)**
May	0 (0)	0 (0)	0 (0)	9 (0)	1 (0)	5 (0)	13 (0)	0 (0)	5 (0)	5 (0)	**38 (0)**	**216 (5)**
June	0 (0)	1 (0)	1 (0)	6 (0)	0 (0)	2 (0)	12 (0)	0 (0)	5 (0)	12 (1)	**39 (1)**	**255 (6)**
July	0 (0)	1 (0)	0 (0)	28 (0)	9 (0)	7 (0)	25 (0)	0 (0)	7 (0)	0 (1)	**77 (1)**	**332 (7)**
August	0 (0)	1 (0)	3 (0)	10 (0)	2 (0)	11 (0)	20 (0)	0 (0)	3 (2)	4 (0)	**54 (2)**	**386 (9)**
September	0 (0)	0 (0)	0 (0)	9 (0)	7 (0)	7 (0)	25 (0)	0 (0)	8 (0)	11 (0)	**67 (0)**	**453 (9)**
October	0 (0)	0 (0)	2 (0)	6 (0)	2 (0)	3 (0)	16 (0)	0 (0)	3 (0)	1 (0)	**33 (0)**	**486 (9)**
November	0 (0)	0 (0)	0 (0)	3 (0)	2 (0)	4 (0)	12 (0)	0 (0)	9 (0)	13 (0)	**43 (0)**	**529 (9)**
December	0 (0)	1 (0)	0 (0)	4 (0)	2 (0)	5 (0)	16 (0)	0 (0)	3 (1)	2 (0)	**33 (1)**	**562 (10)**
YTD	**0 (0)**	**4 (0)**	**9 (0)**	**110 (0)**	**28 (0)**	**65 (0)**	**189 (0)**	**0 (0)**	**76 (7)**	**81 (3)**	**562 (10)**	
Average	**0.00**	**0.33**	**0.75**	**9.17**	**2.33**	**5.42**	**15.75**	**0.00**	**6.33**	**6.75**	**46.83**	

NNC04052948R

Section J
Attachment K

Glenn's 2003 Reproduction Management Report

1. Total cost of in-house printing reported in JCP Form No. 1	$539, 558
2. Total cost of commercial printing reported in JCP Form No. 2	$0
3. Total cost of printing through the GPO	$231, 492
4. Total in-house personnel costs for handling GPO printing	$43, 708
5. Total cost of printing (items 1-4)	$814,758
The next two items pertain only to employee-operated duplicating/copying machines:	
6. Total cost of copying not included on JCP Form No. 1	$298,147
7. Total number of copies on which item 6 is based	7,924,630

PRINTING PLANT REPORT
JCP FORM NO. 1

For Period Ended: September 30, 2003

Department or Agency	Location of Plant	JCP Authorization #
NASA Glenn Research Center	Cleveland, Ohio	

Part I-Cost Information (for fiscal year only)

ITEM	ALL PRINTING EXCEPT COMP COLUMN A	COMPOSITION ALL TYPES COLUMN B	OPER. OTHER THAN PRINTING COLUMN C
Total salaries of all personnel including supervisory directly engaged in the operation of plant (including overtime and annual and sick leave)		$147,316	
Cost of paper, ink, etc. used this period		$59,530	
Equipment depreciation at 1% monthly		$0	
Cost of repairs and maintenance		$81,501	
Allowance for space-1.25 per month per sq. ft.		$22,526	
Cost of rental equipment		$228,685	
Total Cost (use column A to compute cost per 1000)		$539,558	$0
Total cost of printing including comp. A+B			**********

Part II.-Production Information

PRESSWORK	Units per impression (col. d)	Presses in each cat. (col. e)	Number of plates run (col. f)	Units produced excluding overs (col. g)
11x17 or less(image 10.75"x14")				
11x17 or less tandem(10.75"x14.25")				
11x17(image larger than 10.75"x14.25")				
14"x20" and 15"x18"				
11"x17" tandem larger than 10.75"x14.25"				
17"x22" and 19"x25"				
22"x29"				
22"x34"				
23"x36"				
Xerox DocuTech 135	1	1	85,775	3,599,867
Xerox DocuTech 6100	1	1	47,445	2,415,185
Xerox DocuColor 2060	1	1	10,176	8,921,490
Total units produced by offset this FY	*****	******	******	0
Total units produced by xerography this	*****	******	******	14,936,542
There is no letterpress				
Total units produced in plant this FY	*****	******	******	14,936,542

Cost per 1000 units (A divided by G)			
Drop last three digits of col. G	14,937	Total cost per 1000 units=	$36.12

Prepared by: Dennis Dubyk

Dennis Dubyk 10/31/2003

ANNUAL PLANT INVENTORY

JCP FORM NO. 5 (Rev. 5-65)

Department headquarters shall submit one copy to the JOINT COMMITTEE ON PRINTING within 60 days after the close of each fiscal year. List all printing, binding, and related auxiliary equipment in the plant. Use additional sheets if necessary.

THIS FORM IS FOR THE USE OF ALL AUTHORIZED PRINTING PLANTS

NAME OF DEPARTMENT OR AGENCY	LOCATION OF PLANT	JCP AUTHORIZATION NO.	FOR PERIOD ENDED
NASA Glenn Research Center	Cleveland, Ohio		9/30/2003

Description	Age	Condition	Serial no.	Size	Model
Muti Bookletmaster Folder	180	F	BM70126	11"x17"	BM-60
AM Folder - Multi Folder II	275	G	296	11"x17"	959AMO
Surebind Binder	90	G	GE00041	1"	SB3000
Stitcher Power Acme	233	F	A10465	1/4"	SK4448
Stitcher Power Acme	232	F	4657	7/8"	S3A
Multi-Spindle Drill	180	G	88278	3-Hole	13-6-195120
Paper Drill Century	276	F	53422	3-Hole	Challenge
Power Paper Cutter Challenge	118	G	92502D	30"	305 MPX
Tape Binder Fastback	109	G	4995	11"	15
Bunn Tying Machine	170	P	78291		1,616
Folder Pitney Bowes	55	E	801077		FD40
Pitney Bowes Addressor	48	E	1006739		W790
Xerox DocuTech 6135	27	E	G8T101662		6135
Booklet Maker	27	E	H8E-001202		SBM-II
DigiPath 3.0	27	E	UW7-003203		
Xerox DocuColor 2060	48	E	PM7322822		2060
Xerox DocuTech 6100	14	E	H2L-112480		6,100
DigiPath 3.0	14	E	LTD-042632		

SIGNATURE	LOCATION OF PLANT	DATE SUBMITTED
Dennis Dubyk Dennis Dubyk	Cleveland, Ohio	10/30/2003

Date Printed: *10-May-04*

IN-HOUSE MANAGEMENT REPORT

IN-HOUSE JOBS WITH CLOSE DATES BETWEEN 10/1/2003 And 1/30/2004

Job, Original and Impression Counts

Jobs	Originals	Impressions
449	27,454	1,704,274

Turnaround Times (In-Date to Completed Date)

# Days	Job Count	% Total	Impress Count	% Total
Same Day	111	25	408,294	24
1	67	15	215,243	13
2 - 3	43	10	303,973	18
4 - 6	76	17	187,740	11
7 +	152	34	589,024	35
Total All Days:	449	100	1,704,274	100

Original and Impression Counts By Operation

Operation	Count	Originals	Impressions	Hours	Avg Impress/Hr
AM FOLDER	11	0	0	0	0
BOOKLETMASTER FOLDER	1	0	0	0	0
CUTTER	38	0	0	0	0
DIGIPATH	429	3,095	4,875	0	0
DOCUCOLOR 2060	145	2,481	132,497	0	0
DOCUTECH 6100	124	6,999	868,143	0	0
DOCUTECH 6135	248	14,821	687,258	0	0
HANDWORK	70	1	120	0	0
MULTIFOLDER II	3	0	0	0	0
SATO THERMAL/TRANSFER PRINTER	1	0	0	0	0
SOLO DRILL	1	1	100	0	0
SPIRAL PUNCH	6	0	0	0	0
STITCHER	3	0	0	0	0
TAPE BINDER	13	0	0	0	0
XEROX DIGIPATH	4	14	0	0	0
XEROX DOCUCOLOR 2060	3	15	1,681	0	0
XEROX DOCUTECH 6135	2	27	9,600	0	0
All Operations:	1,102	27,454	1,704,274	0	#Div/0!

Jobs On-Time, Late and Early

Status	Count	% Total
Ontime	247	55
Early	202	45
Total All Jobs:	449	100

Time to Produce

Avg Days from In-Date to Req Delivery Date	Avg Days From In-Date to Completed Date
7.5	6.0

Electronic Job Counts

Electronic Med	Count	% Total
	0	0
ELE	270	60
HC	171	38

Jobs By Category

Category	Count	% Total	Impressions
ADM	209	47	703,094
PC	65	15	553,726
S&T	174	39	446,343

Date Printed: *10-May-04*

IN-HOUSE MANAGEMENT REPORT

IN-HOUSE JOBS WITH CLOSE DATES BETWEEN 10/1/2003 And 1/30/2004

HC/EL	6	1	**Total All Categories:**	448	100	1,703,163
Total All Jobs:	447	100				

NNC04052948R

GRC's Three Year Printing and Publishing Management Plan - 2003

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004 est	2005 est	2006 est
Impressions IH			21,489,802	15,640,443	13,934,878	13,516,832	8,975,667	7,739,469	6,843,127	6,569,868	**14,936,542**			
Impressions GPO											**16,435,976**			
Total Impressions														
Total No. of Jobs	12,806	12,376	10,021	4,430	3,414	2,282	2,443	2,413	2,027	1,753	**1,696**			
IH	12,473		9,833	4,311	3,297	2,160	2,306	2,246	1,901	1,614	**1,569**	1,522	1,598	1,678
GPO	333		188	119	117	122	137	167	126	139	**127**	131	131	131
Pub Activities								2,413	2,027		**1,696**			
S&T	754	579	620	451	1,689	1,389	1,552	1,123	1,018	967	**1,035**	1,004	1,054	1,106
PC	70	112	1,001	368	181	281	195	214	165	110	**187**	181	190	200
STA			0	0	51	5	0	5	13	0	**0**	0	0	0
ADM			8,400	3,611	1,493	607	696	1,071	831	534	**475**	461	484	508
Total Costs	$666,823	$915,876	$1,291,922	$767,097	$895,376	$749,153	$758,981	$668,800	$645,145	$622,875	**$771,050**			
Costs IH	$335,803	$482,676	$860,048	$532,186	$604,165	$547,729	$508,315	$416,825	$456,212	$438,258	**$539,558**	$555,745	$572,417	$589,590
GPO	$331,020	$433,200	$431,874	$234,911	$291,211	$201,424	$250,666	$251,975	$188,933	$184,617	**$231,492**	$238,437	$245,590	$252,958
Convenience Digital Services		$565,745	$376,727	$406,445	$110,111	$275,296	$247,280	$119,967	$127,617	$285,584	**$298,147**	$285,000	$222,000	$235,000
Volume B&W			15,614,251	14,900,904	3,409,804	8,213,628	8,109,981	6,947,892	9,768,558	7,772,844	**7,924,630**			
Volume Color											**0**			
Paper Cost			$124,914	$88,660	$13,000	$41,068	$38,766	$47,816	$54,899	$44,772	**$47,548**			
NAD Costs											**$5,500**			
Owned/Leased Multifunction Costs				$17,000	240,391	$130,481	$90,850	$75,720	$53,830	$ 29,000	**$42,421**	$43,269	$44,135	$45,018
Volume					8,403,652	3,641,182	2,986,627	4,035,166	67,633	802,000	**825,287**			
Paper Cost					8,000	$18,206	$14,276	$21,185	$380	$ 4,620	**$4,952**			
NAD Costs											**$2,750**			
Owned/Leased Color Copiers Cost						$48,284	$52,880	$47,913	$23,361	$40,409	**$34,991**	$35,691	$36,405	$37,133
Volume						75,849	128,073	164,045	33,854	167,308	**74,776**	76,272	77,797	79,353
Paper Cost						$379	$612	$861	$195	$ 964	**$449**	$458	$467	$476
High Speed Laser Printers														
lease/purchase				$0	$0	$0	$0		$ 13,300	$53,329	**$95,211**	$94,231	$93,261	$92,301
maint				$64,123	$64,875	$62,836	$86,329		$ 71,462	$21,876				
vol				5,540,358	3,606,300	4,154,500	14,800,000		2,746,200	1,451,120	**863,950**			
supplies				$659	$615	$505	$439		$ 325	$5,000	**$3,018**			
paper				$61,900	$37,735	$34,651	$31,802		$ 25,729	8,358	**$5,184**			
salaries				$38,134	$42,571	$41,782	$47,383		$ 71,782	$5,000	**$19,650**			

Section J
Attachment K

Duplicating Facility Database

Microsoft Access

Jobs - In House - Closed Update : Form

Closed In-House Jobs

File No.: E-14308
Type: TM
Category: S&T
Distribution:
Title: On Orbit Daytime Solar Heating Effects: A Comparision of Ground Chamber Arcing Results
Customer: GALOFARO, JOEL 2278
Org Code: 5410
Work Order No.: 623353
Restricted: N

WBS: 22-319-20-D1
Cost Center:
Fund Code:
Internal Order:
Job ID: 17990
Electronic Media: ELE
In Date: 2/23/2004
Req Del Date: 3/1/2004
Completed Date: 2/26/2004

Operation	Hours	Employee	Type	Originals	Copies	Impress	Unit Cost	Cost
XEROX DIGIPATH	0.1	Pat		0	0	0	$0.000	$0.00
XEROX DOCUTECH 6135	0.1	Pat	8001-B/W, 8.5x11	10	15	150	$0.000	$0.00
XEROX DOCUCOLOR 2060	0.1	Pat	8003-COLOR, 8.5x11, 1 to	6	15	90	$1.070	$96.30
	0			0	0	0	$0.000	$0.00
			Totals:	16	30	240		$96.30

Record: 1 of 3

Customers | Exit | Reports | Main Menu

Record: 284 of 15963

Form View

OPEN ACCOUNT ADMINISTRATIVE OFFICE MACHINES INC-606

DATE	VENDOR	INVOICE	AMOUNT	MODEL	SERIAL #	TAG#	BALANCE
							$20,000.00
10/16/2002	A-1FIXTURE	880694	$217.00	MA-1650	10041907	2134926	$19,783.00
10/16/2002	CASNET	NONE	N/C	RP606Z	362673	1325793	$19,783.00
10/30/2002	CUYAHOGA VALLEY	4775	$32.00	WW10	11C8563	NONE	$19,751.00
01/29/2003	AA BLUEPRINT	30000649	$301.68	OCE9400	NONE	2133851	$19,449.32
01/30/2003	JERRY AKRISH	91281	$340.00	MA-1650	10041916	2134927	$19,109.32
02/05/2003	CUYAHOGA VALLEY	4776	$32.00	IBM QW8	110147068	M613535	$19,107.32
02/05/2003	CUYAHOGA VALLEY	4776	$32.00	IBM WW5	110669256	NONE	$19,045.32
02/05/2003	CUYAHOGA VALLEY	4776	$32.00	8014S	85302446	NONE	$19,013.32
02/05/2003	CUYAHOGA VALLEY	4776	$32.00	WW10	110194229	NONE	$18,981.32
02/26/2003	CASNET	36126	$66.29	MS-3000	362673	1325793	$18,915.53
03/04/2003	BINDRY PARTS	18452	$389.50	S3A	4657	604575	$18,526.03
03/05/2003	CUYAHOGA VALLEY	4777	$32.00	IBMIII	670511622	M613537	$18,494.03
03/05/2003	CUYAHOGA VALLEY	4777	$32.00	IBMIII	670511620	M611848	$18,462.03
03/05/2003	CUYAHOGA VALLEY	4777	$32.00	SW7000	80306615	M611850	$18,430.03
03/05/2003	CUYAHOG A VALLEY	4777	$32.00	8014S	82313761	M611849	$18,398.03
03/20/2003	CASNET	36444	$254.26	RP606Z	362673	1325793	$18,143.77
03/26/2003	CUYAHOGA VALLEY	4778	$32.00	3M213	443457	NONE	$18,111.27
03/26/2003	CUYAHOGA VALLEY	4778	$62.00	3M213	635473	NONE	$18,049.77
03/26/2003	CUYAHOGA VALLEY	4778	$32.00	GBC5000	FC02880	NONE	$18,017.77
03/26/2003	CUYAHOGA VALLEY	4778	$32.00	GBC110EB	AJO1444	GO49941	$17,985.77
04/02/2003	BINDRY PARTS	18785	$287.50	S3A	4657	604575	$17,698.27
04/14/2003	DIGITAL ONE	HM79847	$400.00	1630AGF	823034	1066478	$17,298.27
04/18/2003	AA BLUEPRINT CO.	30003178	$408.88	OCE9400	NONE	2133851	$16,889.39
04/30/2003	AA BLUEPRINT CO.	30003438	$247.50	OCE9400	NONE	2133851	$16,641.89
05/07/2003	CUYAHOGA VALLEY	4779	$47.40	8014S	S5Y312584	M617023	$16,594.49
05/13/2003	AA BLUEPRINT CO.	300004071	$179.42	OCE 9400	NONE	1889683	$16,415.07
05/21/2003	CUYAHOGA VALLEY	4780	$32.00	IBMWW5	674711835	NONE	$16,383.07
06/04/2003	JERRY AKRISH	F91262	$130.00	FS-1650	1K041192	2134352	$16,253.07
07/02/2003	CUYAHOGA VALLEY	4781	$36.00	8014S	84304761	M611891	$16,217.07
07/02/2003	CUYAHOGA VALLEY	4781	$36.00	8014S	84304763	M611892	$16,181.07
07/02/2003	CUYAHOGA VALLEY	4781	$35.50	8014S	S15300254	M611893	$16,145.57
07/09/2003	CUYAHOGA VALLEY	4782	$103.90	IBM-WW3	674611-080185	NONE	$16,041.67
07/17/2003	CASNET	NONE	NC	RP606Z	362673	1325793	$16,041.67
07/18/2003	AA BLUEPRINT CO.	30005838	$615.52	OCE9400	NONE	2133851	$15,426.15
08/20/2003	PITNEY BOWES	NONE	NC	A900	8139524	1887357	$15.426.16
08/20/2003	PITNEY BOWES	NONE	NC	E600	25282	1887358	$15,426.15
08/20/2003	PITNEY BOWES	NONE	NC	5820	4680	1887359	$15,426.15
09/03/2003	CUYAHOGA VALLEY	4783	$74.40	8014s	85314093	NONE	$15,351.75
09/03/2003	AA BLUEPRINT	30007316	$411.76	9400A	NONE	1889683	$14,939.99

Reference documents for Duplicating Facility Support, Copiers, and GPO Printing:

NPR 1490.5A NASA Procedural Requirements for Printing, Duplicating, and Copying Management w/Change #1 7/8/03

NPD 1490.1F NASA Printing, Duplicating, Copying, Forms, and Mail Management

Available at: http://nodis3.gsfc.nasa.gov/main_lib.html

Copiers

Bldg.	Location	Model	Min. Copies	Max Copies	Speed CPM	VB	Serial #	Copies Oct 2003	Copies Nov 2003
4	201	5222	750	5,000	22	1B	1070163	1,014	3,063
8	1st fl	5222	750	5,000	22	1B	1060457	2,908	632
11	2nd fl	5222	750	5,000	22	1B	1070165	3,433	0
11	shop	5222	750	5,000	22	1B	1070101	1,001	978
14	116	5222			22	1B	1070010	1,754	5,426
15	103	5222	750	5,000	22	1B	1070614	3,166	122
15	PX	5222	750	5,000	22	1B	1070548	3,662	2,548
16	113	5222	750	5,000	22	1B	1070117	1,670	1,285
21	2	5222	750	5,000	22	1B	1070592	752	1,588
23	116	5222	750	5,000	22	1B	1070611	952	1,231
23	W215	5222	750	5,000	22	1B	1070076	1,095	787
35	103	5222	5,001	15,000	27	2A	1070615	760	3,147
49	216	5222	750	5,000	22	1B	1070118	7,768	5,595
49	240	5222	750	5,000	22	1B	1060328	2,836	1,913
54	trailer	5222	750	5,000	22	1B	1060248	1,454	2,313
55	102	5222	750	5,000	22	1B	1070612	2,161	1,636
84	shop	5222	750	5,000	22	1B	1070780	1,428	966
86	105	5222	5,001	15,000	27	2A	1070789	3,345	2,352
86	300B	5222	5,001	15,000	27	2A	1070597	2,286	1,116
100	classified	5222	750	5,000	22	1B	1070326	1,166	1,049
100	lobby	5222	750	5,000	22	1B	1070790	1,764	4,044
105	202	5222	750	5,000	22	1B	1060434	1,283	1,173
108	front gate	5222	750	5,000	22	1B	1070594	1,117	850
110	front hall	5222	750	5,000	22	1B	1070104	1,913	1,972
142	143	5222	750	5,000	22	1B	1070610	674	661
142	179	5222	750	5,000	22	1B	1070619	161	155
143	100	5222	750	5,000	22	1B	1080119	2,898	3,164
145	101	5222	750	5,000	22	1B	1070136	840	889
212	trailer	5222	750	5,000	22	1B	1060286	2,227	643
302	2nd fl	5222	750	5,000	22	1B	1070802	956	2,219
320	office	5222	750	5,000	22	1B	1070596	1,093	690
500	1201	5222	750	5,000	22	1B	1070624	1,934	2,346
3	202	5227	5,001	15,000	27	2A	1040011	5,604	5,155
3	aud/tele	5227	5,001	15,000	27	2B	1080704	3,058	5,291
3	basement	5227	5,001	15,000	27	2A	1040027	3,665	3,834
3	director/1(	5227	5,001	15,000	27	2A	1050041	9,062	6,228
4	103	5227	5,001	15,000	27	2A	1040018	805	370
7	221	5227	5,001	15,000	27	2A	1040012	6,501	3,696
7	1st floor	5227	5,001	15,000	27	2B	1080074	2,742	3,408
8	220	5227	5,001	15,000	27	2A	1050083	2,427	2,262
14	shop	5227	5,001	15,000	27	2A	1040222	2,385	2,070
15	102	5227	5,001	15,000	27	2A	1050134	3,963	3,353
21	105	5227	5,001	15,000	27	2A	1070504	3,425	3,515
21	122	5227	5,001	15,000	27	2B	1080183	5,910	3,917
21	204	5227	5,001	15,000	27	2A	1070459	8,011	7,757

GPO Database Example

Jobs - GPO Update : Form

GPO Jobs - Database Entry and Update

Document Information

In Date: 4/4/1997
WO #: 492303
Customer: KOVACH, DIANE
Customer #: 1444
Org Code: 0480
WBS:
Cost Center:
Chargecode: FDS9200
RTOP #: NONE
Restricted:
Document #: C-482b
Description: Forms
Title: NASA Form C-483b (4/97)

Contract Information

Program #: 1553M
Print Ord #: 40901
Req #: 7-00002-LE
Category: ADM
PO #:
Bill Code: 751004
Jacket #: 549-017
Vendor Code:
Obj Class: 24.45
Vendor:
State Code:

Schedule

Copies: 500
Sup Doc: 0
Boxes: ☐
B/W Orig: 5
Color Orig: 0
Impress: 2,500
Electronic Media: N

Order Date: 5/12/1997
Req Del Date: 6/2/1997
Receive Date:

Estimate/Invoice Information

Estimate: $117.92
Customer Paid: $0.00
Customer PR #:
Invoiced in Fiscal Year: 1997
Invoice Amt: $143.00
Budget Paid: $143.00
Budget PR #: 63043

Customers | 2511 | SF1 | Reports | Exit | New Record | Main Menu

Record: 24 of 1206

Calibration Services

Historical Data

The Calibration Laboratory provides various services to NASA Glenn, NASA Plum Brook and other NASA centers.

The equipment and instrumentation serviced encompasses over 500 different manufacturers with more than 2,500 different model types.

There are approximately 906 pieces of Government Furnished Equipment (GFE) for use by the Calibration Services personnel.

The Glenn Calibration Services function, performs approximately 10,000 action per year which include; calibration, repair, 100% acceptance testing (Priority A) of new equipment acquisitions and other equipment related transactions.

The Calibration Services function provides various customer selected work schedule priorities at an adjusted cost per priority.

Priority B (= 5 Days)
Priority C (= 18 Days)
Priority D (= 33 Days)
Priority E (= 63 Days)
Priority F (= 93 Days)
Priority O (On-Site)

The Calibration Services function provides a calibration recall system for calibration interval purposes. The recall system is utilized extensively by the customer and for the Calibration Laboratory's GFE. The recall system is an integral part of the ISO 9001 Quality System requirement.

The Calibration Services personnel are responsible for maintenance of any applicable ISO 9001 Quality System documentation. This includes but is not limited to making changes, writing, rewriting, editing, modifying, updating and compliance to applicable center level procedures (CLP), lower level procedures (LLP), work instructions (WI) and any other quality records.

A charge back system is administered by calibration personnel for purposes of recouping funds for performing certain tasks. A charge back report is furnished to the Glenn appointed Technical Representative detailing the total charges. This process is conducted on a weekly basis.

Historical Data: Calibration Lab Production Summary

	FY2000		FY2001		FY2002		FY2003	
Work Center	**Total**	**GFE only**	**Total**	**GFE only**	**Total**	**GFE only**	**Total**	**GFE only**
Calibration Subcontract (WC10)	321	0	382	0	342	0	386	0
Main Electrical (WC11)	5170	365	3555	414	3808	439	3570	394
Primary Electrical (WC12)	633	380	620	373	560	366	503	329
Primary Pressure (WC13)	2954	227	2769	195	2395	180	2269	212
Flow Lab (WC14)	701	55	590	63	811	64	992	75
Dimensional Lab (WC15)	2187	53	1561	35	970	39	796	62
Dimensional Subcontract (WC16)	N/A	N/A	722	1	438	0	87	0
Total	11966	1080	10199	1081	9324	1088	8603	1072

Calibration Laboratory *SAMPLE* **Typical Transaction Document for one piece of Equipment**

Met/Track

File Add Edit Search Calibrate Reports Tools Help

Field: I4201 - Asset Number Value: M628553

ore | Inventory | Calibration | Location | Maintenance

1 of 1

Asset Number: M628553
Customer Name: BUR, MICHAEL
Manufacturer: COLE PALMER
Model: GA-ZX
Cal-date: 12/30/2003
Due-Date: 6/30/2004
Workorder: 461232
Status: JOB COMPLETE
Job Priority: A
Service Agreement:

Main. Date	Main. Time	Interval Units	Interval	DueDate	Work Type	Work-order	Job Priority
12/22/2003	09:33:31	N	0		1	461232	A

Tech ID	Time (hours)	Date	Action Taken	Status
J005	0	12/22/2003	RECEIVED	RECEIVED
DRB39	0.5	12/30/2003	CAL	IN WORK
AJW08	0	12/31/2003	MISC	ACCEPT PROCESS
J005	0	1/2/2004	INVOICED	JOB COMPLETE

Failure description:
WBS / Cost Center: 226500

Part name	Part nbr	Cost
		0
		0
		0
		0

Factory Costs: 0
Shipping Costs: 0
Sub Total Part / Factory / Shipping Cost: 0
Handling Fee: 0
Total Costs: 0
Who Modified: BCMRUNTIME
DateTime Modified: 1/2/2004 10:25:5
Do not change this field: 2004-01-02 | N

Engineers Notes:
12/30/03:DRB39: meets MFR. specs

Ready | Source: calibratic | User: E | Level: | Desktop: def | 2/24/2004 | 11:30 AM

Start | Eudora - [Bob K... | meetingmaker... | Metrology | Eiter_samples.d... | Document2 - Mi... | Met/Track | 11:30 AM

Summary of Hours (Production)FY00

Work Center	Total	Customer Priority B to O	Customer Priority A	GFE	Pool	Dim Lab	QA Inspect	Training	Software Develop	Misc.
Production Cont. (WC10)	**51.2**	47.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Main Electrical (WC11)	**7484.9**	4861.6	1103.3	641.7	878.3	0.0	0.0	0.0	0.0	0.0
Primary Electrical (WC12)	**1968**	707.4	111.2	1139.3	10.1	0.0	0.0	0.0	0.0	0.0
Primary Press. (WC13)	**3864.5**	2612.1	712.2	504.6	35.6	0.0	0.0	0.0	0.0	0.0
Flow Lab (WC14)	**2370.7**	1549.5	289.2	525.7	6.3	0.0	0.0	0.0	0.0	0.0
Dimensional Lab (WC15)	**990.5**	0.0	10.5	15.4	0.0	964.6	0.0	0.0	0.0	0.0
Dim Lab Outsource (WC16)	**64.1**	63.1	0.0	1	0.0	0.0	0.0	0.0	0.0	0.0
Non- Production (WC9)	**9033.6**	0.0	0.0	0.0	0.0	0.0	328.8	1566.1	1606.6	5532.1
Totals	**25827.5**	**9840.7**	**2230.6**	**2827.7**	**930.3**	**964.6**	**328.8**	**1566.1**	**1606.6**	**5532.1**

Summary of Hours (Production)FY01

Work Center	Total	Customer Priority B to O	Customer Priority A	GFE	Pool	Dim Lab	QA Inspect	Training	Software Develop	Misc.
Production Cont. (WC10)	**40.2**	32.6	7.5	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Main Electrical (WC11)	**8579.5**	5977.8	653.3	1089.2	859.2	0.0	0.0	0.0	0.0	0.0
Primary Electrical (WC12)	**2125.6**	580.6	35.1	1486.8	23.1	0.0	0.0	0.0	0.0	0.0
Primary Press. (WC13)	**5195.9**	3610.5	810.5	668.8	106.1	0.0	0.0	0.0	0.0	0.0
Flow Lab (WC14)	**2540.7**	1530.5	370.9	629.7	9.6	0.0	0.0	0.0	0.0	0.0
Dimensional Lab (WC15)	**1459**	0.0	0.8	34.6	0.0	1423.6	0.0	0.0	0.0	0.0
Dim Lab Outsource (WC16)	**32.1**	32.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non- Production (WC9)	**16022.8**	0.0	0.0	0.0	0.0	0.0	533.7	2012.3	1890	11586.8
Totals	**35995.8**	**11764.1**	**1878.1**	**3909.1**	**998.1**	**1423.6**	**533.7**	**2012.3**	**1890**	**11586.8**

Summary of Hours (Production)FY02

Work Center	Total	Customer Priority B to O	Customer Priority A	GFE	Pool	Dim Lab	QA Inspect	Training	Software Develop	Misc.
Production Cont. (WC10)	**5.5**	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Main Electrical (WC11)	**7009.4**	4915.8	505.6	1110.3	477.7	0.0	0.0	0.0	0.0	0.0
Primary Electrical (WC12)	**2247.8**	526.6	87	1575.1	59.1	0.0	0.0	0.0	0.0	0.0
Primary Press. (WC13)	**4439.3**	3448.2	286.5	637.8	66.8	0.0	0.0	0.0	0.0	0.0
Flow Lab (WC14)	**2381.8**	1608.8	320.2	430.3	22.5	0.0	0.0	0.0	0.0	0.0
Dimensional Lab (WC15)	**775.9**	0.0	2.6	25.5	0.0	747.8	0.0	0.0	0.0	0.0
Dim Lab Outsource (WC16)	**0.6**	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non- Production (WC9)	**18348.3**	0.0	0.0	0.0	0.0	0.0	524.4	2981.5	2247	12595.4
Totals	**35208.6**	**10505.5**	**1201.9**	**3779**	**626.1**	**747.8**	**524.4**	**2981.5**	**2247**	**12595.4**

Summary of Hours (Production)FY03

Work Center	Total	Customer Priority B to O	Customer Priority A	GFE	Pool	Dim Lab	QA Inspect	Training	Software Develop	Misc.
Production Cont. (WC10)	**20.2**	20.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Main Electrical (WC11)	**6490.4**	4645.3	615.3	761.6	468.2	0.0	0.0	0.0	0.0	0.0
Primary Electrical	**1781**	553.4	59	115.6	53	0.0	0.0	0.0	0.0	0.0
(WC12)										
Primary Press. (WC13)	**4590.1**	3701.3	147.3	712.2	29.3	0.0	0.0	0.0	0.0	0.0
Flow Lab (WC14)	**2343.3**	1797.3	167.7	370.2	8.1	0.0	0.0	0.0	0.0	0.0
Dimensional Lab (WC15)	**614.3**	0.0	4.1	34.6	0.0	575.6	0.0	0.0	0.0	0.0
Dim Lab Outsource (WC16)	**1.3**	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non- Production (WC9)	**6349.4**	0.0	0.0	0.0	0.0	0.0	186.3	600.3	749.2	4813.6
Totals	**22190**	**10718.8**	**993.4**	**2994.2**	**558.6**	**575.6**	**186.3**	**600.3**	**749.2**	**4813.6**

Instrument Pool

Historical Data

The primary purpose of the Instrument Pool is to provide a common family of instrumentation for NASA Glenn. The equipment is maintained and in many cases calibrated for immediate use. The majority of the equipment is serviced and/or calibrated by the Calibration Laboratory.

Instrumentation is loaned on a short or long term basis. This is no cost associated with the loan function and are tracked for future recalibration and reissue. Customers who wish to retain loaned equipment, after the calibration due date has pasted, are charged for the recalibration of that instrument.

There are over 6,500 various items in the Instrument Pool inventory for loan purposed. This includes NASA tagged (acquisition value above $5,000 or sensitive/pilferable items) and metrology tagged items (acquisition value under $5,000)

Currently there are approximately 1907 NASA tagged pieces of equipment on loan with a total acquisition value of $2,246,000.

The Instrument Pool function is also tasked with reviewing instrumentation being turned in as excess or no longer required by the customer, for possible inclusion to the loan inventory.

Currently the Instrument Pool is unmanned and customers are required to call the Calibration Laboratory for assistance and service.

Instrument Pool
Historical Data

SAMPLE:
A typical month of instrument pool transactions.

Instrument Pool Services: Monthly Summary Tagged and Non-Tagged Equipment		
Month Ending: Sep 03	Total	
	Qty	Value
Incoming Tagged IMTE (Received)		
New	0	$0
Used	22	$51,761
Excess	0	$0
Incoming Untagged IMTE (Received)		
New	57	$57,153
Used	40	$28,006
Excess	0	$0
Total	119	$136,920
Outgoing Tagged IMTE (Issued)		
New	0	$0
Used	8	$37,119
To Excess	0	$0
Outgoing Untagged IMTE (Issued)		
New	22	$28,469
Used	13	$6,639
To Excess	0	$0
Total	43	$72,227
Forecast Outgoing IMTE (Issued)		
Forecast (Tagged New)	0	$0
Forecast (Untagged New)	0	$0
Forecast (Tagged Used)	0	$0
Forecast (Untagged Used)	0	$0
Total	0	$0

Instrument Pool Services: Summary Sample
Tagged and Non-Tagged Equipment

Month Ending	Oct-02		Nov-02		Dec-02		Jan-03		Feb-03		Mar-03		Apr-03		May-03		Jun-03		Jul-03		Aug-03		Sep-03		FY03 Total	
	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value
New	7	34,068	8	9,226	0	0	0	0	0	0	0	0	0	0	2	3,051	0	0	0	0	0	0	0	0	17	46,345
Used	22	83,096	21	40,800	6	22,251	24	36,479	15	24,903	52	343,511	12	38,626	39	80,884	7	25,663	3	2,600	8	31,480	22	51,761	231	782,054
From Excess	0	0	5	6,699	1	2,506	1	25,065	0	0	3	3,111	0	0	0	0	4	14,530	2	11,402	0	0	0	0	16	63,313
Incoming Untagged IMTE (Rcvd)	29	117,164	29	50,026	6	22,251	24	36,479	15	24,903	52	343,511	12	38,626	41	83,935	7	25,663	3	2,600	8	31,480	22	51,761	248	828,399
New	15	6,939	12	4,238	0	0	0	0	0	0	0	0	0	0	21	25,378	32	8,775	90	75,441	0	0	57	57,153	227	177,923
Used	82	45,700	46	29,850	41	19,522	17	10,644	11	7,940	45	29,314	33	24,534	80	49,862	22	12,661	3	1,214	21	9,450	40	28,006	441	268,698
From Excess	4	3,200	3	1,200	9	5,500	0	0	0	0	2	500	0	0	0	0	22	19,620	0	0	0	0	0	0	40	30,020
Total	130	173,003	95	92,013	57	49,779	42	72,188	26	32,843	102	376,436	45	63,160	142	159,175	87	81,249	98	90,657	29	40,930	119	136,920	972	1,368,353
Outgoing Tagged IMTE (Issued)																									708	$476,641
New	4	16,917	0	0	3	5,472	2	7,035	1	1,153	6	21,862	4	4,613	2	3,051	2	3,051	0	0	0	0	0	0	24	63,154
Used	2	3,572	4	28,163	12	52,764	11	41,981	18	68,240	13	24,321	11	17,745	15	57,312	14	29,357	11	41,798	9	47,085	8	37,119	128	449,457
Outgoing Untagged IMTE (Issued)	6	20,489	4	28,163	15	58,236	13	49,016	19	69,393	19	46,183	15	22,358	17	60,363	16	32,408	11	41,798	9	47,085	8	37,119	152	512,611
New	9	3,719	5	2,254	10	3,506	13	4,412	8	3,765	12	6,924	8	2,854	13	18,612	12	6,666	27	26,952	14	19,424	22	28,469	153	127,558
Used	19	11,242	19	11,343	43	28,430	11	4,181	32	21,552	43	23,833	18	10,084	29	16,578	32	16,267	18	9,119	31	19,839	13	6,639	308	179,107
Total	34	35,450	28	41,760	68	90,172	37	57,609	59	94,710	74	76,940	41	35,296	59	95,553	60	55,341	56	77,869	54	86,348	43	72,227	613	819,276
Forecast Outgoing IMTE (Issued)	(Any entries here are a subset of the above "Issued" category and should not be added to it to determine overall issued)																								461	306,664
Forecast (Tagged New)	1	1,323	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1,323
Forecast (Untagged New)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6,928	0	0	0	0	0	0	0	0	3	6,928
Forecast (Tagged Used)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1,000	0	0	0	0	0	0	0	0	1	1,000
Forecast (Untagged Used)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	1,323	0	0	0	0	0	0	0	0	0	0	0	0	4	7,928	0	0	0	0	0	0	0	0	5	9,251
Excessed Only	(Any entries here are sent for Excess and should not be counted as "Issued")																									
Tagged	14	56,860	0	0	0	0	5	5,441	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	62,301
Untagged	6	1,590	0	0	0	0	9	1,350	0	0	4	1,800	0	0	0	0	0	0	0	0	0	0	0	0	19	4,740
Total	20	58,450	0	0	0	0	14	6,791	0	0	4	1,800	0	0	0	0	0	0	0	0	0	0	0	0	38	67,041

Instrument Pool Services: Summary
Tagged and Non-Tagged Equipment

Fiscal Year	FY00		FY01		FY02		FY03	
Incoming Tagged IMTE (Rcvd)	Total	Value	Total	Value	Total	Value	Total	Value
New	137	$202,427	25	$124,834	59	$180,302	17	$46,345
Used	149	$249,020	193	$588,107	176	$489,205	231	$782,054
From Excess	NDA	NDA	NDA	NDA	NDA	NDA	16	$63,313
Total	286	$451,447	218	$712,941	235	$669,507	248	$828,399
Incoming Untagged IMTE (Rcvd)								
New	119	$75,422	110	$85,521	259	$89,758	227	$177,923
Used	259	$224,382	345	$217,189	1,242	$515,566	441	$268,698
From Excess	NDA	NDA	NDA	NDA	NDA	NDA	40	$30,020
Total	378	$299,804	455	$302,710	1501	$605,324	972	$1,368,353
Outgoing Tagged IMTE (Issued)								
New	77	$125,480	39	$157,517	57	$155,502	24	$63,154
Used	77	$125,480	113	$264,452	214	$550,606	128	$449,457
Total	154	$250,960	152	$421,969	271	$706,108	152	$512,611
Outgoing Untagged IMTE (Issued)								
New	106	$116,380	76	$43,445	158	$53,315	153	$127,558
Used	107	$116,381	258	$172,240	388	$221,059	308	$179,107
Total	213	$232,761	334	$215,685	546	$274,374	613	$819,276
Forecast Outgoing IMTE (Issued)								
Forecast (Tagged New)	NDA	NDA	5	$45,110.50	5	$11,253	1	$1,323
Forecast (Untagged New)	NDA	NDA	1	$725.50	29	$13,310	3	$6,928
Forecast (Tagged Used)	NDA	NDA	5	$45,110.50	4	$9003	1	$1,000
Forecast (Untagged Used)	NDA	NDA	1	$725.50	29	$13,310	0	$0
Total	NDA	NDA	12	$91,672	68	$46,876	5	$9,251
Excessed Only								
Tagged	NDA	NDA	133	$336,255	59	$124,067	19	$62,301
Untagged	NDA	NDA	211	$115,750	266	$193,620	19	$4,740
Total	NDA	NDA	344	$452,005	325	$317,687	38	$67,041

NDA – No Data Available

Library Services FY2003 Statistics

5.0 Library Services

- Professional librarians shall hold a minimum of a master's degree in Library/Information Science from an ALA accredited library school; some current library technicians hold bachelor's degrees.

5.1 Circulation Desk

- The annual volume of charge and discharge transactions is approximately 5, 645 items; the annual volume of hold and recall transactions is approximately 2,100. New patrons registered are about 100 a year with 45 patrons exiting.

5.2 Collection Management

- The annual volume of browsed items requiring reshelving is 24,209; the approximate annual volume of photocopying is 14,254 pages. The total items weeded are 2,433 annually.

5.3.1 Subscription Materials

- The annual number of journal titles ordered is approximately 230. All orders shall be placed with vendor within 3 days following receipt.
- Subscriptions are for print and electronic resources.
- The annual volume of journal issues and microforms received is 3,849 with gift journals adding an additional 600 items.

5.3.2 Nonsubscription Materials

- The annual volume of books ordered is approximately 356 items.
- The annual volume of documents ordered is approximately 720 items.

5.3.3 Interlibrary Loans

- The number of interlibrary loan transactions per year is approximately 2,136.

5.3.4 Project Documentation

- The number of customers for project documentation is approximately 200; the annual volume of document requests is approximately 1,556.

5.4 Cataloging

- The expected annual volume of items to be cataloged is 800.

5.5 Reference Services

- The annual volume of reference questions is approximately 211 reference questions and 2,251 directional questions. About 26 percent are in-depth searches or analyses (>4 hours).

5.6 Electronic Library

- Annually web links added to existing Library web pages are about 100 with an additional 125 being updated and 50 being removed.

5.7 Outreach Services

- Outreach presentations numbered 45 annually with an additional 45 user training sessions being held and approximately 37 users being trained on library resources.

	A	B	C	D	E	F
1	**Glenn Technical Library FY 2000-2003 Activity Report**					
2		**Total**	**Total**	**Total**	**Total**	
3	**Circulation desk & Collection management**	**2000**	**2001**	**2002**	**2003**	
4	New patrons registered	**88**	**159**	**82**	**100**	
5	Exiting patrons processed	**130**	**0**	**9**	**45**	
6	Directional/informational questions	**5,387**	**6,266**	**4,799**	**2,158**	
7	Documents supplied manually	**278**	**297**	**173**	**4**	
8	Controlled docs circulated	**78**	**0**	**0**	**0**	
9	Items Charged	**2,991**	**3,948**	**3,100**	**2,682**	
10	Items Discharged	**3,304**	**4,274**	**3,252**	**2,963**	
11	Recall notices	**100**	**2,078**	**1,462**	**1,057**	
12	Weeding					
13	Books	**2,835**	**484**	**483**	**442**	
14	Documents	**0**	**2,405**	**0**	**80**	
15	Journals	**2,079**	**1,801**	**1,464**	**1,911**	
16	Total items weeded	**4,914**	**4,690**	**1,947**	**2,433**	
17	Filing/shelving					
18	Shelf list cards	**13,075**	**2,256**	**867**	**611**	
19	Journals	**4,893**	**19,000**	**16,554**	**13,806**	
20	Books	**2,962**	**3,100**	**2,697**	**2,359**	
21	Documents	**3,657**	**4,441**	**4,064**	**5,321**	
22	Specifications	**687**	**1,601**	**419**	**69**	
23	Microform	**5,754**	**7,187**	**5,640**	**1,705**	
24	PDC	**0**	**0**	**0**	**338**	
25	Total items filed/shelved	**30,428**	**37,585**	**30,241**	**24,209**	
26	Shifting					
27	Journals	**0**	**1,195**	**1,272**	**709**	
28	Books	**0**	**384**	**562**	**725**	
29	Documents	**0**	**432**	**67,091**	**13,293**	
30	Specifications	**0**	**15**	**1,340**	**0**	
31	Microform	**0**	**152**	**0**	**0**	
32	Total shelves shifted	**0**	**2,178**	**70,265**	**14,727**	
33	Copying (number of pages)					
34	Journals	**67**	**30**	**1,789**	**1,604**	
35	Microform	**372**	**1,535**	**1,853**	**957**	
36	Book chapters/papers	**520**	**526**	**1,008**	**3,105**	
37	Documents	**23,142**	**26,366**	**7,843**	**7,382**	
38	CDs	**0**	**1,755**	**1,971**	**1,206**	
39	Total No. of pages copied	**24,101**	**30,212**	**14,464**	**14,254**	
40	Items received & processed					
41	Journals & other subscribed items (microforms)	**3,771**	**4,479**	**3,286**	**3,849**	
42	Books	**677**	**487**	**338**	**859**	
43	Documents	**2,075**	**2,085**	**1,776**	**1,434**	
44	Controlled Documents	**82**	**108**	**68**	**89**	
45	Specifications	**175**	**379**	**67**	**70**	
46	Microfiche	**3,134**	**4,157**	**2,505**	**1,374**	
47	Translations	**200**	**2**	**2**	**3**	
48	Reprints/page charges	**1,471**	**2,117**	**1,659**	**605**	
49	Gift Journals	**0**	**1,023**	**789**	**592**	
50	Other	**1,096**	**127**	**185**	**181**	
51	Total Items Received & Processed	**12,213**	**14,964**	**10,675**	**9,056**	
52	No. of shelf list cards prepared	**685**	**508**	**282**	**119**	
53	No. of volumes prepared for binding	**617**	**440**	**422**	**585**	
54	No. of volumes bound/rebound	**693**	**440**	**457**	**601**	
55	**Acquisitions**					
56	Books					
57	Electronic	**558**	**664**	**496**	**444**	
58	Paper	**503**	**444**	**469**	**313**	
59	Total books requested	**1,061**	**1,108**	**965**	**757**	

	A	B	C	D	E	F
1	**Glenn Technical Library FY 2000-2003 Activity Report**					
2		**Total**	**Total**	**Total**	**Total**	
60	Journals & journal articles					
61	Electronic	**833**	**1,001**	**1,158**	**918**	
62	Paper	**1,098**	**1,333**	**1,345**	**736**	
63	Total articles requested	**1,931**	**2,334**	**2,503**	**1,654**	
64	Reports, etc.					
65	Electronic	**763**	**677**	**532**	**505**	
66	Paper	**793**	**702**	**422**	**625**	
67	Total reports requested	**1,556**	**1,379**	**954**	**1,130**	
68	Requests received - Overall Total	**3,275**	**4,825**	**4,422**	**3,541**	
69	No. of items filled in-house					
70	Journal articles	**45**	**0**	**0**	**340**	
71	Books	**142**	**243**	**42**	**98**	
72	Documents	**737**	**724**	**452**	**524**	
73	Controlled Documents	**0**	**0**	**0**	**0**	
74	Specifications	**5**	**56**	**16**	**30**	
75	Other	**111**	**0**	**0**	**2**	
76	Total items filled in-house	**1,399**	**2,592**	**1,423**	**994**	
77	Subscriptions					
78	Serials records created	**0**	**190**	**0**	**0**	
79	No. of print subs. ordered	**0**	**14**	**8**	**0**	
80	No. of electronic subs. ordered	**0**	**1**	**8**	**7**	
81	No. of online databases ordered	**0**	**2**	**21**	**14**	
82	Total subscription items ordered	**0**	**207**	**37**	**21**	
83	No. claimed	**56**	**75**	**54**	**43**	
84	Nonsubscription materials (includes No. of items ordered)					
85	Books	**536**	**353**	**224**	**356**	
86	Documents	**790**	**269**	**309**	**408**	
87	Controlled Documents	**6**	**0**	**9**	**286**	
88	Specifications	**62**	**212**	**74**	**15**	
89	Translations	**8**	**4**	**3**	**71**	
90	Reprints/page charges	**18**	**38**	**18**	**4**	
91	Other	**231**	**1,037**	**182**	**21**	
92	Total nonsubs. items ordered	**1,700**	**1,913**	**819**	**1,161**	
93	Interlibrary loan					
94	Items borrowed	**2,161**	**2,880**	**3,108**	**260**	
95	Items loaned	**1,163**	**1,303**	**1,078**	**1,876**	
96	Project Documents					
97	New document requests	**49**	**53**	**18**	**0**	
98	Requests completed / New Documents Received	**323**	**282**	**263**	**25**	
99	Docs. added to collection / New Changes Received	**883**	**2,938**	**1,967**	**218**	
100	Docs. revised/updated	**574**	**2,288**	**500**	**178**	
101	PDC subscribers served	**148**	**206**	**127**	**133**	
102	Records input to database	**697**	**1,569**	**913**	**1,002**	
103	PDC Activity Total	**2,674**	**7,336**	**3,788**	**1,556**	
104	**Cataloging**					
105	Items cataloged, original	**86**	**74**	**48**	**2**	
106	Items cataloged, copy	**529**	**380**	**231**	**123**	
107	Serials records created	**0**	**10**	**19**	**261**	
108	Copies added or corrected	**12,371**	**6,465**	**2,590**	**211**	
109	Shelf list cards created	**633**	**409**	**266**	**772**	
110	OCLC holding updating	**1,700**	**1,980**	**216**	**385**	
111	Recataloging	**66**	**68**	**151**	**237**	
112	Vertical File Items Added	**0**	**0**	**267**	**105**	
113	**Reference Services**					
114	Quick reference searches	**32**	**119**	**13**	**3**	
115	Directional questions	**8**	**20**	**12**	**93**	
116	In-depth searches (reference analyses)*	**37**	**50**	**44**	**81**	

	A	B	C	D	E	F
1	**Glenn Technical Library FY 2000-2003 Activity Report**					
2		**Total**	**Total**	**Total**	**Total**	
117	User training sessions**	**20**	**5**	**2**	**45**	
118	Users trained **	**196**	**553**	**295**	**37**	
119	Outreach activities **	**2**	**0**	**2**	**45**	
120	Citations verified	**861**	**1,318**	**2,619**	**179**	
121	**Electronic Library**					
122	Web pages created	**6**	**1**	**0**	**0**	
123	Web pages redesigned	**15**	**34**	**0**	**0**	
124	Web pages edit	**0**	**287**	**131**	**0**	
125	Links added	**31**	**494**	**50**	**96**	
126	Links updated	**216**	**765**	**82**	**122**	
127	Links removed	**40**	**123**	**304**	**45**	
128	* Databases/sources used (reference MS Access report)					
129	** Training topics (reference MS Access report)					

Glenn Technical Library FY 2003 Activity Report

	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Total
Circulation desk & Collection management													
New patrons registered	2	1	2	6	6	3	1	19	37	12	6	5	**100**
Exiting patrons processed	2	6	6	1	6	1	19	0	2	1	0	1	**45**
Directional/informational questions	230	125	143	185	210	194	143	179	265	172	163	149	**2,158**
Documents supplied manually	0	0	0	0	0	0	0	0	0	0	4	0	**4**
Controlled docs circulated	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Items Charged	151	129	147	248	189	182	205	447	269	247	245	223	**2,682**
Items Discharged	214	124	174	146	248	213	268	537	233	275	281	250	**2,963**
Recall notices	80	62	64	80	65	75	62	113	115	119	138	84	**1,057**
Weeding													
Books	0	0	150	0	0	0	70	206	8	0	0	8	**442**
Documents	0	20	0	0	0	0	0	0	0	0	0	60	**80**
Journals	160	120	80	587	60	120	132	120	128	132	142	130	**1,911**
Total items weeded	**160**	**140**	**230**	**587**	**60**	**120**	**202**	**326**	**136**	**132**	**142**	**198**	**2,433**
Filing/shelving													
Shelf list cards	12	69	86	57	68	42	56	73	45	54	35	14	**611**
Journals	1,345	1,227	983	1,156	938	1,006	1,229	1,203	1,284	1,257	1,052	1,126	**13,806**
Books	161	101	154	167	193	192	202	274	194	256	224	241	**2,359**
Documents	347	404	268	576	706	208	294	731	256	900	589	42	**5,321**
Specifications	29	1	0	0	0	2	0	0	0	0	32	5	**69**
Microform	374	639	303	197	63	48	0	0	23	39	19	0	**1,705**
PDC	0	15	18	54	14	163	11	8	11	26	9	9	**338**
Total items filed/shelved	**2,268**	**2,456**	**1,812**	**2,207**	**1,982**	**1,661**	**1,792**	**2,289**	**1,813**	**2,532**	**1,960**	**1,437**	**24,209**
Shifting													
Journals	92	55	30	42	9	60	78	90	100	88	25	40	**709**
Books	203	259	42	7	54	14	3	71	3	53	5	11	**725**
Documents	12,975	69	0	0	73	0	0	40	28	80	0	28	**13,293**
Specifications	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Microform	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Total shelves shifted	**13,270**	**383**	**72**	**49**	**136**	**74**	**81**	**201**	**131**	**221**	**30**	**79**	**14,727**
Copying (number of pages)													
Journals	149	140	125	147	110	122	88	205	105	225	63	125	**1,604**
Microform	285	0	67	173	0	0	0	0	0	232	0	200	**957**
Book chapters/papers	239	276	271	179	208	248	210	327	194	376	204	373	**3,105**
Documents	526	1,247	1,223	0	274	266	72	1,570	513	311	880	500	**7,382**
CDs	41	566	0	425	174	0	0	0	0	0	0	0	**1,206**
Total No. of pages copied	**1,240**	**2,229**	**1,686**	**924**	**766**	**636**	**370**	**2,102**	**812**	**1,144**	**1,147**	**1,198**	**14,254**

Glenn Technical Library FY 2003 Activity Report

	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Total
Items received & processed													
Journals & other subscribed items (microforms)	416	266	240	234	221	176	391	369	392	402	360	382	**3,849**
Books	9	30	109	84	88	89	69	84	87	71	76	63	**859**
Documents	213	123	106	19	22	64	151	61	165	374	134	2	**1,434**
Controlled Documents	23	30	6	5	2	0	7	0	0	12	4	0	**89**
Specifications	8	3	6	1	1	2	4	8	10	14	2	11	**70**
Microfiche	339	614	266	155	0	0	0	0	0	0	0	0	**1,374**
Translations	0	0	1	0	0	0	0	1	1	0	0	0	**3**
Reprints/page charges	100	0	100	54	0	50	0	0	1	0	300	0	**605**
Gift Journals	28	264	23	45	28	34	35	33	21	26	23	32	**592**
Other	3	9	13	12	18	20	11	13	9	16	41	16	**181**
Total Items Received & Processed	**1,139**	**1,339**	**870**	**609**	**380**	**435**	**668**	**569**	**686**	**915**	**940**	**506**	**9,056**
No. of shelf list cards prepared	12	51	4	3	5	0	29	1	0	10	4	0	**119**
No. of volumes prepared for binding	51	51	56	49	41	45	61	41	59	39	43	49	**585**
No. of volumes bound/rebound	58	58	51	56	49	41	45	61	41	59	39	43	**601**
Acquisitions													
Books													
Electronic	28	4	15	50	38	45	39	40	55	35	50	45	**444**
Paper	20	21	12	29	23	19	24	27	59	33	21	25	**313**
Total books requested	**48**	**25**	**27**	**79**	**61**	**64**	**63**	**67**	**114**	**68**	**71**	**70**	**757**
Journals & journal articles													
Electronic	157	9	40	79	79	140	81	85	79	72	53	44	**918**
Paper	115	94	60	64	55	56	42	63	104	35	28	20	**736**
Total articles requested	**272**	**103**	**100**	**143**	**134**	**196**	**123**	**148**	**183**	**107**	**81**	**64**	**1,654**
Reports, etc.													
Electronic	40	15	58	38	41	35	65	47	48	40	34	44	**505**
Paper	77	41	47	39	21	67	43	82	52	37	69	50	**625**
Total reports requested	**117**	**56**	**105**	**77**	**62**	**102**	**108**	**129**	**100**	**77**	**103**	**94**	**1,130**
Requests received - Overall Total	**437**	**184**	**232**	**299**	**257**	**362**	**294**	**344**	**397**	**252**	**255**	**228**	**3,541**
No. of items filled in-house													
Journal articles	0	0	0	42	39	94	14	52	37	21	26	15	**340**
Books	0	98	0	0	0	0	0	0	0	0	0	0	**98**
Documents	37	45	31	24	33	66	36	58	45	32	57	60	**524**
Controlled Documents	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Specifications	0	0	13	6	0	0	0	0	0	3	8	0	**30**
Other	0	0	0	0	2	0	0	0	0	0	0	0	**2**
Total items filled in-house	**37**	**143**	**44**	**72**	**74**	**160**	**50**	**110**	**82**	**56**	**91**	**75**	**994**
Subscriptions													
No. of print subs. ordered	0	0	0	0	0	0	0	0	0	0	0	0	**0**
No. of electronic subs. ordered	0	0	0	1	1	3	2	0	0	0	0	0	**7**
No. of online databases ordered	0	1	0	7	2	2	0	1	0	0	0	1	**14**
Total subscription items ordered	**0**	**1**	**0**	**8**	**3**	**5**	**2**	**1**	**0**	**0**	**0**	**1**	**21**
No. claimed	6	2	2	9	4	6	6	1	0	2	0	5	**43**
Nonsubscription materials (includes No. of items ordered)													
Books	0	98	15	19	15	38	27	52	16	39	16	21	**356**
Documents	52	98	15	19	15	38	27	52	16	39	16	21	**408**

Glenn Technical Library FY 2003 Activity Report

	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Total
Controlled Documents	0	20	19	28	27	54	27	23	44	23	15	6	**286**
Specifications	11	0	3	1	0	0	0	0	0	0	0	0	**15**
Translations	0	2	6	1	1	2	4	0	26	3	5	21	**71**
Reprints/page charges	0	0	1	0	0	0	0	1	2	0	0	0	**4**
Other	7	4	0	2	2	1	0	0	1	0	2	2	**21**
Total nonsubs. items ordered	**70**	**222**	**59**	**70**	**60**	**133**	**85**	**128**	**105**	**104**	**54**	**71**	**1,161**
Interlibrary loan													
Items borrowed	260	0	0	0	0	0	0	0	0	0	0	0	**260**
Items loaned	85	89	149	196	151	190	204	165	218	168	119	142	**1,876**
Project Documents													
New document requests	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Requests completed	9	1	0	0	1	1	1	8	3	0	0	1	**25**
New Documents Received	120	7	8	12	0	13	15	16	8	4	3	12	**218**
New Changes Received	25	142	0	0	0	3	0	2	0	2	1	3	**178**
PDC subscribers served	7	17	18	12	12	9	9	6	8	21	9	5	**133**
Records input to database	11	8	90	195	407	141	70	32	7	4	27	10	**1,002**
PDC Activity Total	172	175	116	219	420	167	95	64	26	31	40	31	**1,556**
Cataloging													
Items cataloged, original	2	0	0	0	0	0	0	0	0	0	0	0	**2**
Items cataloged, copy	13	5	8	1	1	29	14	3	17	9	18	5	**123**
Serials records created	0	20	39	25	17	26	24	24	22	15	21	28	**261**
Copies added or corrected	205	0	0	0	0	0	4	0	2	0	0	0	**211**
Shelf list cards created	0	20	21	142	31	97	21	260	107	33	10	30	**772**
OCLC holdings updated	4	19	41	50	19	49	33	45	37	27	26	35	**385**
Recataloging	1	12	37	0	0	35	0	45	37	20	21	29	**237**
Vertical File Items Added	44	4	1	30	1	9	2	0	11	1	0	2	**105**
Reference Services													
Quick reference searches	3	0	0	0	0	0	0	0	0	0	0	0	**3**
Directional questions	0	2	0	6	6	25	16	9	4	13	7	5	**93**
In-depth searches (reference analyses)*	5	1	1	5	0	6	10	14	4	4	3	28	**81**
User training sessions**	0	2	4	4	10	5	6	6	1	3	4	0	**45**
Users trained **	0	0	0	0	1	0	1	3	0	2	0	30	**37**
Outreach activities **	0	0	0	0	1	0	3	6	0	0	0	35	**45**
Citations verified	143	0	0	0	0	1	0	3	1	0	2	29	**179**
Electronic Library													
Web pages created	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Web pages redesigned	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Web pages edit	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Links added	0	5	3	12	4	7	9	4	10	8	19	15	**96**
Links updated	0	9	24	4	10	6	30	5	14	6	9	5	**122**
Links removed	0	0	1	0	5	5	5	11	5	2	6	5	**45**
* Databases/sources used (reference MS Access report)													
** Training topics (reference MS Access report)													

Glenn Technical Library FY 2002 Activity Report

	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Total
Circulation desk & Collection management													
New patrons registered	3	3	3	11	10	2	4	14	19	8	5	0	**82**
Exiting patrons processed	0	0	3	0	0	0	0	0	2	4	0	0	**9**
Directional/informational questions	448	493	325	483	571	544	542	330	410	349	283	21	**4,799**
Documents supplied manually	21	30	11	23	39	30	19	0	0	0	0	0	**173**
Controlled docs circulated	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Items Charged	338	300	188	312	263	298	268	254	331	310	238	0	**3,100**
Items Discharged	333	347	286	265	226	267	256	306	241	302	423	0	**3,252**
Recall notices	148	150	119	119	148	126	137	153	107	121	134	0	**1,462**
Weeding													
Books	0	0	0	0	145	0	0	0	1	213	124	0	**483**
Documents	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Journals	114	128	120	126	127	125	126	210	115	0	273	0	**1,464**
Total items weeded	**114**	**128**	**120**	**126**	**272**	**125**	**126**	**210**	**116**	**213**	**397**	**0**	**1,947**
Filing/shelving													
Shelf list cards	152	75	105	133	111	69	119	41	0	16	46	0	**867**
Journals	1,702	1,552	1,436	1,464	1,291	1,536	1,305	1,588	1,399	1,798	1,451	32	**16,554**
Books	360	232	241	252	210	209	174	272	159	283	297	8	**2,697**
Documents	874	208	377	239	388	405	294	339	331	128	285	196	**4,064**
Specifications	0	64	115	0	70	37	19	18	17	10	55	14	**419**
Microform	462	712	875	324	315	526	419	358	534	506	569	40	**5,640**
Total items filed/shelved	**3,550**	**2,843**	**3,149**	**2,412**	**2,385**	**2,782**	**2,330**	**2,616**	**2,440**	**2,741**	**2,703**	**290**	**30,241**
Shifting													
Journals	81	55	18	72	157	144	107	200	87	251	100	0	**1,272**
Books	211	2	2	0	44	33	30	170	14	0	56	0	**562**
Documents	10,140	0	0	0	0	8,424	21,615	3,585	17,615	0	3,507	2,205	**67,091**
Specifications	1,040	300	0	0	0	0	0	0	0	0	0	0	**1,340**
Microform	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Total shelves shifted	**11,472**	**357**	**20**	**72**	**201**	**8,601**	**21,752**	**3,955**	**17,716**	**251**	**3,663**	**2,205**	**70,265**
Copying (number of pages)													
Journals	0	0	0	300	307	0	0	0	412	627	80	63	**1,789**
Microform	45	202	68	57	642	118	79	98	6	216	84	238	**1,853**
Book chapters/papers	48	26	21	212	21	25	30	137	27	130	212	119	**1,008**
Documents	1,104	543	794	648	2,664	485	176	465	64	248	371	281	**7,843**
CDs	288	25	119	120	161	184	0	271	125	319	54	305	**1,971**
Total No. of pages copied	**1,485**	**796**	**1,002**	**1,337**	**3,795**	**812**	**285**	**971**	**634**	**1,540**	**801**	**1,006**	**14,464**
Items received & processed													
Journals & other subscribed items (microforms)	324	340	248	300	232	355	251	286	275	318	357	0	**3,286**
Books	60	13	48	25	37	35	15	19	23	39	16	8	**338**
Documents	84	120	168	150	150	125	236	142	201	90	172	138	**1,776**
Controlled Documents	5	5	19	5	2	3	0	1	14	5	9	0	**68**
Specifications	0	8	0	3	12	5	5	7	0	11	14	2	**67**
Microfiche	336	341	143	204	236	311	141	139	230	0	424	0	**2,505**
Translations	1	0	0	0	0	0	0	0	0	1	0	0	**2**
Reprints/page charges	100	1	250	160	300	8	100	200	300	16	103	121	**1,659**
Gift Journals	21	23	22	36	24	0	32	0	18	162	451	0	**789**

Glenn Technical Library FY 2002 Activity Report

	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Total
Other	3	11	7	12	5	5	23	21	33	38	25	2	**185**
Total Items Received & Processed	**934**	**862**	**905**	**895**	**998**	**847**	**803**	**815**	**1,094**	**680**	**1,571**	**271**	**10,675**
No. of shelf list cards prepared	42	36	45	39	23	63	25	0	0	4	5	0	**282**
No. of volumes prepared for binding	59	40	37	34	63	46	60	41	42	0	0	0	**422**
No. of volumes bound/rebound	40	59	40	37	34	63	41	60	41	42	0	0	**457**
Acquisitions													
Requests received - Overall Total	371	441	247	311	401	341	347	372	414	479	304	394	**4,422**
Books													
Electronic	47	34	33	39	31	49	49	43	58	58	28	27	**496**
Paper	32	41	30	25	46	41	48	41	32	47	54	32	**469**
Total books requested	**79**	**75**	**63**	**64**	**77**	**90**	**97**	**84**	**90**	**105**	**82**	**59**	**965**
Journals & journal articles													
Electronic	76	91	22	55	76	74	95	129	165	200	105	70	**1,158**
Paper	168	224	127	104	122	129	66	85	73	61	62	124	**1,345**
Total articles requested	**244**	**315**	**149**	**159**	**198**	**203**	**161**	**214**	**238**	**261**	**167**	**194**	**2,503**
Reports, etc.													
Electronic	31	26	21	41	69	31	44	46	55	85	22	61	**532**
Paper	17	25	14	47	57	17	45	28	31	28	33	80	**422**
Total reports requested	**48**	**51**	**35**	**88**	**126**	**48**	**89**	**74**	**86**	**113**	**55**	**141**	**954**
No. of items filled in-house													
Journal articles	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Records input to database	151	114	288	112	119	23	4	8	7	3	20	64	**913**
Books	12	16	0	0	0	14	0	0	0	0	0	0	**42**
Documents	2	20	11	45	72	26	54	33	33	49	25	82	**452**
Controlled Documents	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Specifications	2	2	1	5	1	2	1	0	0	0	0	2	**16**
Other	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Total items filled in-house	**167**	**152**	**300**	**162**	**192**	**65**	**59**	**41**	**40**	**52**	**45**	**148**	**1,423**
Subscriptions													
No. of print subs. ordered	0	1	1	1	1	2	0	0	0	0	2	0	**8**
No. of electronic subs. ordered	0	2	0	3	0	0	0	0	0	3	0	0	**8**
No. of online databases ordered	0	0	1	1	3	4	7	0	0	0	1	4	**21**
Total subscription items ordered	**0**	**3**	**2**	**5**	**4**	**6**	**7**	**0**	**0**	**3**	**3**	**4**	**37**
No. claimed	0	0	0	4	7	7	7	6	12	7	4	0	**54**
Nonsubscription materials (includes No. of items ordered)													
Books	0	44	42	23	43	4	14	15	23	11	4	1	**224**
Documents	9	27	8	16	40	13	37	30	27	23	25	54	**309**
Controlled Documents	2	0	0	2	0	0	0	0	0	3	2	0	**9**
Specifications	0	6	1	12	4	18	4	7	5	12	4	1	**74**
Translations	1	0	1	0	0	0	0	0	0	1	0	0	**3**
Reprints/page charges	1	0	0	5	2	2	4	0	1	0	0	3	**18**
Other	3	11	7	12	5	5	24	21	33	33	26	2	**182**
Total nonsubs. items ordered	**16**	**88**	**59**	**70**	**94**	**42**	**83**	**73**	**89**	**83**	**61**	**61**	**819**
Interlibrary loan													
Items borrowed	325	340	166	193	254	244	234	241	302	303	240	266	**3,108**
Items loaned	108	76	83	111	70	113	90	77	109	87	70	84	**1,078**

Glenn Technical Library FY 2002 Activity Report

	Oct-01	Nov-01	Dec-01	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Total
Project Documents													
New document requests	1	0	5	0	1	0	1	5	2	1	2	0	**18**
Requests completed	16	37	119	10	5	19	3	8	2	2	14	28	**263**
Docs. added to collection	819	455	454	142	4	47	1	1	4	1	39	0	**1,967**
Docs. revised/updated	116	98	56	15	28	76	24	24	8	8	30	17	**500**
PDC subscribers served	14	23	19	9	6	17	3	3	2	1	12	18	**127**
Cataloging													
Items cataloged, original	1	9	1	5	5	9	3	7	3	1	4	0	**48**
Items cataloged, copy	43	8	33	29	23	28	20	12	11	20	4	0	**231**
Serials records created	0	0	0	5	2	5	1	0	2	1	3	0	**19**
Copies added or corrected	579	357	230	346	237	208	452	55	4	64	58	0	**2,590**
Shelf list cards created	44	17	43	52	39	37	27	7	0	0	0	0	**266**
OCLC holdings updated	2	19	43	51	40	34	27	0	0	0	0	0	**216**
Recataloging	2	2	13	19	12	0	21	11	0	44	27	0	**151**
Vertical File Items Added	0	0	0	0	0	131	27	0	35	44	30	0	**267**
Reference Services													
Quick reference searches	0	3	0	0	0	0	2	2	2	1	3	0	**13**
Directional questions	0	1	1	1	0	2	0	2	4	1	0	0	**12**
In-depth searches (reference analyses)*	6	5	1	2	5	8	6	3	2	3	3	0	**44**
User training sessions**	0	2	0	0	0	0	0	0	0	0	0	0	**2**
Users trained **	49	52	22	51	47	49	25	0	0	0	0	0	**295**
Outreach activities **	0	0	0	0	0	0	0	0	2	0	0	0	**2**
Citations verified	193	114	200	353	269	216	710	152	246	74	92	0	**2,619**
Electronic Library													
Web pages created	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Web pages redesigned	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Web pages edit	42	6	2	10	15	13	9	9	1	13	9	2	**131**
Links added	9	2	1	6	6	6	8	3	0	1	0	8	**50**
Links updated	18	16	4	6	13	2	2	9	1	6	4	1	**82**
Links removed	5	0	2	250	16	0	10	12	0	8	1	0	**304**

* Databases/sources used (reference MS Access report)
** Training topics (reference MS Access report)

Glenn Technical Library FY 2001 Activity Report

	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Total
Circulation desk & Collection management													
New patrons registered	7	6	7	6	10	7	19	17	40	23	11	6	**159**
Exiting patrons processed	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Directional/informational questions	439	472	323	494	406	543	566	612	775	623	550	463	**6,266**
Documents supplied manually	14	19	10	31	20	31	39	31	30	21	28	23	**297**
Controlled docs circulated	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Items Charged	335	298	314	336	273	389	389	314	385	308	351	256	**3,948**
Items Discharged	420	296	303	332	343	395	424	375	297	355	434	300	**4,274**
Recall notices	190	145	142	158	209	214	167	162	161	177	194	159	**2,078**
Weeding													
Books	0	0	0	122	0	0	0	185	11	0	0	166	**484**
Documents	2,232	89	0	84	0	0	0	0	0	0	0	0	**2,405**
Journals	513	0	40	45	82	48	128	359	126	221	108	131	**1,801**
Total items weeded	**2,745**	**89**	**40**	**251**	**82**	**48**	**128**	**544**	**137**	**221**	**108**	**297**	**4,690**
Filing/shelving													
Shelf list cards	187	85	510	562	170	135	169	133	100	15	76	114	**2,256**
Journals	1,581	1,494	1,431	1,614	1,601	1,680	1,714	1,599	1,796	1,905	1,412	1,173	**19,000**
Books	293	187	217	233	210	271	307	238	281	324	324	215	**3,100**
Documents	511	81	334	381	333	429	641	516	375	407	278	155	**4,441**
Specifications	70	212	128	110	133	183	113	0	170	94	169	219	**1,601**
Microform	1,330	639	343	657	534	820	709	604	288	335	653	275	**7,187**
Total items filed/shelved	**3,972**	**2,698**	**2,963**	**3,557**	**2,981**	**3,518**	**3,653**	**3,090**	**3,010**	**3,080**	**2,912**	**2,151**	**37,585**
Shifting													
Journals	136	201	263	120	3	87	84	80	70	60	39	52	**1,195**
Books	4	2	3	3	3	6	2	2	0	27	21	311	**384**
Documents	38	200	64	0	0	0	0	0	30	0	0	100	**432**
Specifications	0	15	0	0	0	0	0	0	0	0	0	0	**15**
Microform	59	11	0	6	28	34	14	0	0	0	0	0	**152**
Total shelves shifted	**237**	**429**	**330**	**129**	**34**	**127**	**100**	**82**	**100**	**87**	**60**	**463**	**2,178**
Copying (number of pages)													
Journals	0	0	0	0	0	0	0	0	0	30	0	0	**30**
Microform	0	0	271	0	363	403	130	230	9	67	51	11	**1,535**
Book chapters/papers	40	37	59	45	25	65	52	29	28	74	21	51	**526**
Documents	2,090	1,464	640	2,298	733	7,191	2,108	3,358	1,483	1,533	2,986	482	**26,366**
CDs	New As Of February				56	374	46	330	57	176	344	372	**1,755**
Total No. of pages copied	**2,130**	**1,501**	**970**	**2,343**	**1,177**	**8,033**	**2,336**	**3,947**	**1,577**	**1,880**	**3,402**	**916**	**30,212**
Items received & processed													
Journals & other subscribed items (microforms)	261	254	505	291	725	535	548	300	240	301	265	254	**4,479**
Books	19	53	96	62	18	33	51	38	18	45	29	25	**487**
Documents	187	149	162	182	146	318	117	175	219	182	162	86	**2,085**
Controlled Documents	1	1	5	23	15	0	11	8	26	6	8	4	**108**
Specifications	19	0	15	30	44	47	35	4	0	13	168	4	**379**
Microfiche	969	402	444	247	204	239	538	283	189	180	296	166	**4,157**

Glenn Technical Library FY 2001 Activity Report

	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Total
Translations	0	1	0	0	0	0	0	0	0	0	0	1	**2**
Reprints/page charges	0	0	350	109	725	0	215	200	108	100	300	10	**2,117**
Gift Journals	835	121	0	0	0	0	0	0	0	14	18	35	**1,023**
Other	4	6	9	3	6	21	9	21	10	11	26	1	**127**
Total Items Received & Processed	**2,295**	**987**	**1,586**	**947**	**1,883**	**1,193**	**1,524**	**1,029**	**810**	**852**	**1,272**	**586**	**14,964**
No. of shelf list cards prepared	35	31	57	45	40	29	77	26	69	4	73	22	**508**
No. of volumes prepared for binding	0	59	35	0	43	34	50	30	57	50	45	37	**440**
No. of volumes bound/rebound	55	0	59	35	0	43	34	50	32	37	50	45	**440**
Acquisitions													
Requests received - Overall Total	494	361	366	306	418	596	413	355	387	491	438	200	**4,825**
Books													
Electronic	79	58	57	53	68	69	77	24	42	68	41	28	**664**
Paper	46	46	39	30	38	60	35	22	33	46	36	13	**444**
Total books requested	**125**	**104**	**96**	**83**	**106**	**129**	**112**	**46**	**75**	**114**	**77**	**41**	**1,108**
Journals & journal articles													
Electronic	85	69	71	59	66	99	103	105	123	99	84	38	**1,001**
Paper	111	104	126	53	129	159	79	89	105	149	148	81	**1,333**
Total articles requested	**196**	**173**	**197**	**112**	**195**	**258**	**182**	**194**	**228**	**248**	**232**	**119**	**2,334**
Reports, etc.													
Electronic	69	24	34	62	48	114	63	64	44	58	75	22	**677**
Paper	104	60	39	49	69	96	56	51	35	71	54	18	**702**
Total reports requested	**173**	**84**	**73**	**111**	**117**	**210**	**119**	**115**	**79**	**129**	**129**	**40**	**1,379**
No. of items filled in-house													
Journal articles	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Records input to database	133	138	110	128	139	179	26	110	113	98	195	200	**1,569**
Books	24	16	21	18	28	31	28	10	15	19	21	12	**243**
Documents	57	40	45	58	64	141	84	66	33	71	58	7	**724**
Controlled Documents	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Specifications	10	5	4	4	2	7	19	0	0	0	0	5	**56**
Other	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Total items filled in-house	**224**	**199**	**180**	**208**	**233**	**358**	**157**	**186**	**161**	**188**	**274**	**224**	**2,592**
Subscriptions													
Serials records created	New As Of February				190	Moved to Cataloging Section							**190**
No. of print subs. ordered	0	0	0	0	0	9	0	0	0	0	0	5	**14**
No. of electronic subs. ordered	0	0	0	0	0	0	0	0	0	0	1	0	**1**
No. of online databases ordered	0	0	0	0	0	0	0	0	0	0	0	2	**2**
Total subscription items ordered	**0**	**0**	**0**	**0**	**190**	**9**	**0**	**0**	**0**	**0**	**1**	**7**	**207**
No. claimed	8	0	0	12	15	5	13	3	4	0	7	8	**75**
Nonsubscription materials (includes No. of items ordered)													
Books	0	53	2	31	18	66	28	15	42	32	26	40	**353**
Documents	48	29	19	0	16	3	36	24	20	39	30	5	**269**
Controlled Documents	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Specifications	1	2	19	0	42	48	0	7	38	27	21	7	**212**

Glenn Technical Library FY 2001 Activity Report

	Oct-00	Nov-00	Dec-00	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Total
Translations	0	1	0	1	0	1	0	0	0	0	0	1	**4**
Reprints/page charges	2	5	12	5	2	1	2	3	0	3	1	2	**38**
Other	304	126	51	59	192	107	100	54	10	10	23	1	**1,037**
Total nonsubs. items ordered	**355**	**216**	**103**	**96**	**270**	**226**	**166**	**103**	**110**	**111**	**101**	**56**	**1,913**
Interlibrary loan													
Items borrowed	251	196	291	159	234	297	250	221	262	332	240	147	**2,880**
Items loaned	125	111	96	106	114	140	111	116	93	106	107	78	**1,303**
Project Documents													
New document requests	1	0	1	0	1	41	0	1	0	4	4	0	**53**
Requests completed	21	24	9	14	23	32	36	16	41	25	23	18	**282**
Docs. added to collection	40	115	102	117	166	74	123	363	222	310	821	485	**2,938**
Docs. revised/updated	20	38	25	23	52	31	384	559	1,035	22	51	48	**2,288**
PDC subscribers served	15	13	6	9	18	26	23	12	31	20	20	13	**206**
Cataloging													
Items cataloged, original	10	7	0	27	5	2	5	0	4	0	9	5	**74**
Items cataloged, copy	16	46	53	32	18	25	43	51	23	28	18	27	**380**
Serials records created	Was in subscriptions section					5	5	0	0	0	0	0	**10**
Copies added or corrected	1,481	1,004	996	942	498	251	222	456	231	60	220	104	**6,465**
Shelf list cards created	31	37	58	31	18	34	46	49	22	24	27	32	**409**
OCLC holdings updated	771	495	213	0	0	260	77	139	20	0	0	5	**1,980**
Recataloging	15	2	11	0	0	15	0	16	2	7	0	0	**68**
Reference Services													
Quick reference searches	21	6	12	5	10	15	14	14	4	1	5	12	**119**
Directional questions	3	0	1	7	4	0	0	1	0	4	0	0	**20**
In-depth searches (reference analyses)*	8	6	3	4	3	8	1	5	1	3	4	4	**50**
User training sessions**	1	4	0	0	0	0	0	0	0	0	0	0	**5**
Users trained **	36	40	18	32	41	29	64	58	71	59	57	48	**553**
Outreach activities **	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Citations verified	53	208	217	128	79	86	61	97	139	85	102	63	**1,318**
Electronic Library													
Web pages created	0	0	0	1	0	0	0	0	0	0	0	0	**1**
Web pages redesigned	4	0	0	2	0	0	0	28	0	0	0	0	**34**
Web pages edit	45	7	60	105	31	3	16	10	2	2	6	0	**287**
Links added	57	21	37	35	203	36	14	30	53	0	4	4	**494**
Links updated	16	3	5	625	32	8	12	47	16	0	0	1	**765**
Links removed	35	0	26	10	15	8	7	6	6	8	0	2	**123**

* Databases/sources used (reference MS Access report)
** Training topics (reference MS Access report)

Glenn Technical Library FY 2000 Activity Report

	Oct-99	Nov-99	Dec-99	Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	Total
Circulation desk & Collection management													
New patrons registered	0	0	4	4	6	6	5	11	22	10	14	6	**88**
Exiting patrons processed	0	0	0	0	1	0	0	0	0	75	54	0	**130**
Directional/informational questions	0	0	552	489	404	458	419	526	739	792	572	436	**5,387**
Documents supplied manually	0	0	0	27	22	29	15	16	31	84	15	39	**278**
Controlled docs circulated	0	0	0	0	0	0	0	0	0	78	0	0	**78**
Items Charged	0	0	302	263	263	303	284	338	417	0	470	351	**2,991**
Items Discharged	0	0	324	253	232	345	301	431	415	9	584	410	**3,304**
Recall notices				0	99	0	0	0	0	1	0	0	**100**
Weeding													
Books	0	0	319	183	532	370	360	304	126	0	641	0	**2,835**
Documents	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Journals	136	0	358	155	313	238	145	118	120	48	0	448	**2,079**
Total items weeded	**136**	**0**	**677**	**338**	**845**	**608**	**505**	**422**	**246**	**48**	**641**	**448**	**4,914**
Filing/shelving													
Shelf list cards	0	0	0	10	1,470	1,458	1,380	2,108	1,954	1,679	1,606	1,410	**13,075**
Journals	763	0	238	1,419	168	214	191	361	413	352	442	332	**4,893**
Books	37	0	238	214	168	214	191	361	413	352	442	332	**2,962**
Documents	0	0	677	243	380	236	457	324	251	402	308	379	**3,657**
Specifications	0	0	0	104	143	0	0	0	75	96	159	110	**687**
Microform	0	0	588	658	348	176	574	482	737	1,122	516	553	**5,754**
Total items filed/shelved	**800**	**0**	**3,624**	**2,638**	**2,509**	**2,084**	**2,602**	**3,275**	**3,430**	**3,651**	**3,031**	**2,784**	**30,428**
Copying (number of pages)													
Journals	0	0	0	0	0	0	0	0	0	67	0	0	**67**
Microform	0	0	0	0	0	0	0	0	106	266	0	0	**372**
Book chapters/papers	0	0	36	27	0	0	0	41	267	45	53	51	**520**
Documents	0	0	1,061	1,091	766	4,318	8,176	1,287	2,701	804	1,567	1,371	**23,142**
Total No. of pages copied	**0**	**0**	**1,097**	**1,118**	**766**	**4,318**	**8,176**	**1,328**	**3,074**	**1,182**	**1,620**	**1,422**	**24,101**
Items received & processed													
Journals & other subscribed items (microforms)	523	0	474	426	499	389	298	49	296	285	291	241	**3,771**
Books	0	0	8	14	39	79	50	219	67	100	91	10	**677**
Documents	0	0	231	208	253	181	220	4	255	133	218	372	**2,075**
Controlled Documents	0	0	6	18	16	6	4	0	11	15	4	2	**82**
Specifications	0	0	0	0	0	0	0	143	0	10	7	15	**175**
Microfiche	0	0	331	416	278	119	492	0	266	323	414	495	**3,134**
Translations	0	0	0	0	0	0	0	200	0	0	0	0	**200**
Reprints/page charges	0	0	275	150	0	0	0	15	325	100	0	606	**1,471**
Other	0	0	3	19	7	11	14	975	16	6	17	28	**1,096**
Total Items Received & Processed	**523**	**0**	**1,328**	**1,251**	**1,092**	**785**	**1,078**	**975**	**1,236**	**972**	**1,042**	**1,931**	**12,213**
No. of shelf list cards prepared	0	0	12	49	76	15	41	71	178	106	83	54	**685**
No. of volumes prepared for binding	75	0	62	79	60	80	51	44	0	55	63	48	**617**
No. of volumes bound/rebound	67	0	73	62	79	60	80	55	44	55	55	63	**693**
Acquisitions													

Glenn Technical Library FY 2000 Activity Report

	Oct-99	Nov-99	Dec-99	Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	Total
Requests received - Overall Total	0	0	0	0	0	450	499	368	682	461	385	430	**3,275**
Books													
Electronic	0	0	109	44	52	65	81	60	54	22	31	40	**558**
Paper	0	0	71	27	52	43	40	43	82	47	39	59	**503**
Total books requested	**0**	**0**	**180**	**71**	**104**	**108**	**121**	**103**	**136**	**69**	**70**	**99**	**1,061**
Journals & journal articles													
Electronic	0	0	135	89	76	97	92	55	126	40	50	73	**833**
Paper	0	0	170	79	32	39	126	49	159	195	121	128	**1,098**
Total articles requested	**0**	**0**	**305**	**168**	**108**	**136**	**218**	**104**	**285**	**235**	**171**	**201**	**1,931**
Reports, etc.													
Electronic	0	0	76	70	62	83	85	82	116	69	63	57	**763**
Paper	0	0	36	54	39	123	75	79	145	88	81	73	**793**
Total reports requested	**0**	**0**	**112**	**124**	**101**	**206**	**160**	**161**	**261**	**157**	**144**	**130**	**1,556**
No. of items filled in-house													
Journal articles	0	0	45	0	0	0	0	0	0	0	0	0	**45**
Records input to database	0	0	160	137	62	194	63	13	16	29	10	13	**697**
Books	0	0	21	16	18	10	0	0	0	22	34	21	**142**
Documents	0	0	45	67	65	120	87	69	75	100	34	75	**737**
Controlled Documents	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Specifications	0	0	0	0	0	0	0	0	0	0	4	1	**5**
Other	0	0	0	0	0	24	87	0	0	0	0	0	**111**
Total items filled in-house	**0**	**0**	**271**	**220**	**145**	**10**	**237**	**82**	**91**	**151**	**82**	**110**	**1,399**
Subscriptions													
No. of print subs. ordered	0	0	0	0	0	0	0	0	0	0	0	0	**0**
No. of electronic subs. ordered	0	0	0	0	0	0	0	0	0	0	0	0	**0**
No. of online databases ordered	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Total subscription items ordered	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
No. claimed	0	0	5	4	8	7	3	4	0	0	14	11	**56**
Nonsubscription materials (includes No. of items ordered)													
Books	0	0	0	45	39	63	76	106	67	140	0	0	**536**
Documents	0	0	0	50	72	113	73	116	124	79	110	53	**790**
Controlled Documents	0	0	0	0	0	0	0	4	2	0	0	0	**6**
Specifications	0	0	0	0	3	0	0	0	5	26	15	13	**62**
Translations	0	0	0	0	0	0	0	0	0	0	4	4	**8**
Reprints/page charges	0	0	0	0	0	3	6	2	0	0	3	4	**18**
Other	0	0	0	19	7	13	28	18	16	4	17	109	**231**
Total nonsubs. items ordered	**0**	**0**	**49**	**114**	**121**	**192**	**183**	**246**	**214**	**249**	**149**	**183**	**1,700**
Interlibrary loan													
Items borrowed	0	0	310	171	136	169	211	176	327	217	218	226	**2,161**
Items loaned	0	0	99	117	117	132	120	115	130	66	138	129	**1,163**
Project Documents													
New document requests	0	0	0	0	2	1	23	6	10	0	0	7	**49**
Requests completed	0	0	13	18	15	97	70	10	28	30	12	30	**323**
Docs. added to collection	0	0	143	56	53	107	96	72	57	75	138	86	**883**

Glenn Technical Library FY 2000 Activity Report													
	Oct-99	Nov-99	Dec-99	Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	Total
Docs. revised/updated	0	0	244	0	40	73	35	29	38	42	31	42	**574**
PDC subscribers served	0	0	11	11	7	27	40	9	11	17	6	9	**148**
Cataloging													
Items cataloged, original	0	0	3	7	4	4	2	7	17	10	5	27	**86**
Items cataloged, copy	0	0	46	0	112	96	44	41	44	75	50	21	**529**
Copies added or corrected	0	0	1,261	661	1,593	1,440	1,277	1,465	1,131	792	1,056	1,695	**12,371**
Shelf list cards created	0	0	46	4	59	102	45	64	79	84	78	72	**633**
OCLC holding updating	0	0	147	327	59	150	44	93	128	78	92	582	**1,700**
Recataloging	0	0	0	0	0	0	0	0	40	10	16	0	**66**
Reference Services													
Quick reference searches	0	0	0	0	0	0	0	0	9	9	10	4	**32**
Directional questions	0	0	0	0	0	0	0	0	1	1	6	0	**8**
In-depth searches (reference analyses)*	0	0	0	0	0	7	2	0	7	6	4	11	**37**
User training sessions**	0	0	2	0	1	3	1	0	3	0	10	0	**20**
Users trained **	0	0	0	18	14	11	18	19	30	23	31	32	**196**
Outreach activities **	0	0	0	0	0	0	0	0	2	0	0	0	**2**
Citations verified	0	0	157	77	36	109	68	40	58	219	48	49	**861**
Electronic Library													
Web pages created	0	0	0	0	0	0	0	0	0	6	0	0	**6**
Web pages redesigned	0	0	0	6	6	1	1	0	0	0	1	0	**15**
Links added	0	0	0	3	3	3	6	2	2	2	1	9	**31**
Links updated	0	0	0	15	18	32	5	2	2	0	134	8	**216**
Links removed	0	0	0	7	9	2	8	3	2	1	1	7	**40**

GLENN TECHNICAL LIBRARY LITERATURE SEARCH REQUEST

DATE OF REQUEST:_____ AGREED UPON COMPLETION DATE:_____
*NAME:_____ *E-MAIL:_____
*IFM CODE:_____ *ORG. CODE:_____ *MAILSTOP:_____
*TELEPHONE:_____ FAX:_____ *CLEARANCE LEVEL:___
(* INDICATES REQUIRED INFORMATION)

____CIVIL SERVANT _____BADGE NUMBER

____SUPPORT SERVICE CONTRACTOR _____BADGE NUMBER

____RETIREE _____BADGE NUMBER
(may write information on the back of this form if need the space)
PROVIDE HOME ADDRESS, PHONE #, E-MAIL:_____
_____

_____FACULTY (may write information on the back of this form if need the space)
PROVIDE COLLEGE/UNIVERSITY PHONE # & E-MAIL:_____
_____

_____STUDENT (may write information on the back of this form if need the space)
PROVIDE SCHOOL NAME; GRC MENTOR NAME, PHONE # & E-MAIL:_____
_____

_____VISITING RESEARCHER (may write information on the back of this form if need the space)
PROVIDE SPONSORING ORGANIZATION; COMPANY/UNIVERSITY & PHONE # & E-MAIL; GRC MENTOR NAME, PHONE # & E-MAIL:_____
_____

A NASA SIGNATURE IS REQUIRED FOR COMMERCIAL DATABASE SEARCHES:_____

- **SEARCH TOPIC:**

(Please describe in **sentence** form **EXACTLY** what information you require. In-house and free databases will be searched first.)

_____
_____
_____
_____
_____
_____

- **KEYWORDS/SEARCH TERMS/ACRONYMS/RELEVANT REFERENCES:**

List appropriate terms, indicating any required order of importance. If you already have a relevant reference that is similar to what you are looking for, please provide citation information. Other information may be attached to this form or written on the back.

_____
_____
_____
_____
_____

- **SEARCH LIMITATIONS/RESTRICTIONS:** YEAR/YEARS:_____ LANGUAGE(S):_____
- **PREFERRED FORMAT OF RESULTS:** PAPER MAIL_____ FAX_____ E-MAIL_____

LIBRARY USE ONLY:
LIBRARIAN:_____DATE SEARCH PERFORMED:_____ DATE RESULTS SENT:_____
TOTAL SEARCH TIME:_____ ACCESS LINE NUMBER:_____

NAME:_____
MAIL STOP:_____ORG. CODE:_____PHONE:_____
E-MAIL:_____
(USE GRC MENTOR'S IF YOU DON'T HAVE YOUR OWN)
CITIZENSHIP (COUNTRY):_____

STATUS (CHECK ONE):
_____CIVIL SERVANT _____BADGE NUMBER

_____CONTRACTOR _____BADGE NUMBER
PROVIDE GRC E-MAIL ADDRESS; PHONE NUMBER; COMPANY NAME; HQ ADDRESS IF NOT ON-SITE:
_____
_____
_____
_____
GOVERNMENT PROJECT MANAGER OR GOVERNMENT TR's NAME & PHONE NUMBER:
_____

_____FACULTY
PROVIDE COLLEGE/UNIVERSITY E-MAIL ADDRESS, GRC CONTACT NAME & PHONE #:
_____
_____
_____

_____STUDENT
PROVIDE SCHOOL NAME; SCHOOL AND/OR HOME EMAIL ADDRESS; GRC MENTOR NAME & PHONE NUMBER:_____
_____
_____

_____VISITING RESEARCHER
PROVIDE SPONSORING ORGANIZATION; COMPANY OR UNIVERSITY; E-MAIL ADDRESS; GRC MENTOR NAME & PHONE NUMBER:
_____
_____
_____
_____

EXPECTED EXIT DATE:_____
SIGNATURE:_____
DATE:_____

LIBRARY REQUEST FORM

(available online at http://techlib.grc.nasa.gov/eforms.cfm)

*Name:_____ Mail Stop:_____ *Phone:_____

*IFM Code:_____ *Date Needed:_____ *Org. Code:_____

(IFM code is either a WBS Element code or a Cost Center code)

____BOOK***____JOURNAL ARTICLE ____REPORT ____PROCEEDINGS ARTICLE/PAPER

____SPECIFICATION/STANDARD ____PAGE CHARGES/REPRINTS ____TRANSLATION*

____JOURNAL RECOMMENDATION** ____PATENT ____OTHER***

Item Information QUANTITY:_____

(Please provide as much information as possible. Any articles from journals not owned by the Library can be obtained through InterLibrary Loan or Document Delivery. **Articles that are in journals subscribed to by the Library must be copied by requestor.**

WARNING CONCERNING COPYRIGHT RESTRICTIONS

The copyright law of the United States (Title 17, U.S. Code) governs the making of photocopies or other reproductions of copyrighted material. Under certain conditions specified in the law, libraries and archives are authorized to furnish a photocopy or other reproduction. One of these specified conditions is that the photocopy or reproduction is not to be "used for any purpose other than private study, scholarship or research." If a user makes a request for, or later uses, a photocopy or reproduction for purposes in excess of "fair use," that user may be liable for copyright infringement.

***TRANSLATION or INTERPRETATION REQUESTS : Contact Librarian, x5763, or go to http://techlib.grc.nasa.gov/translations.cfm.**

****JOURNAL RECOMMENDATIONS: Please include or send an ad or a sample issue to the Librarian, MS 60-3, or go to http://techlib.grc.nasa.gov/Jrnlrecform.cfm**

*****PLEASE ATTACH AD OR NOTE WHERE INFORMATION FOUND:_____**

LIBRARY USE:

Date material received:_____ SOURCE:

Purchase Order #:_____

Price:_____

S/H:_____

Follow-up:_____

Confirmation #:_____

ACCESS line #:_____ TR signature/date:_____

6.0 Administrative Support

WBS		Job Title	Body Count
6.2	Administrative Programs		
		Production Control Clerk	1.00
		Word Processor II	1.00
		Accountant	1.00
6.3	Drawing File Management, Maintenance and Reproduction		
		Computer Operator III	1.00
		Blueprint Specialist, Lead	1.00
		Publishing Supervisor	0.05
6.4	Organizational Development and Training Office Support		
		Training Coordinator	1.00
		Office Assistant III	0.80
		Training Specialist	1.00
		Learning Center Supervisor	0.95
6.5	Community and Media Relations Editorial Support		
		Assistant Editor	1.00
		Editor	1.00
		Publishing Supervisor	0.05
6.6	Financial Management Support		
		Accounting Clerk IV	7.00
		Office Assistant III	1.00
		Accounting Clerk IV, Lead	0.80
		General Clerk IV	2.00
		Business Services Supervisor	0.45
6.7	Resource Analysis and Management Office Support		
		Accounting Clerk IV	1.00
		Business Services Supervisor	0.05
6.8	Administrative Project Coordination		
		Business Support Assistant	2.00
		Business Resources Specialist	1.00
		Admin. Services Supervisor	0.04
6.9	Interagency Advanced Power Group (IAPG) Power Information Center		
		Administrative Specialist	1.00
		Admin. Services Supervisor	0.01

6.0 Administrative Support

WBS		Job Title	Body Count
6.11	Information Systems Support (ISS)		
		Senior System Administrator	1.00
		Database Administrator	1.00
		Programmer/Analyst	1.80
		System Administrator	1.00
		Forms Designer/Programmer	1.00
		Information Technology Manager	1.00
6.12	Educational Programs Support		
		Systems Analyst	1.00
6.13	Commercial Technology Support		
		Software Engineer	1.00
		BMS/ISO Process Specialist	1.00
		Computer Programmer I	1.00
		Technical Utilization Engineer	1.00
		Admin. Services Supervisor	0.20
6.15	SBIR/STTR Program Support		
		SBIR Support Specialist	1.00
		Accounting Clerk IV, Lead	0.20
6.18	Science Engineering Mathematics Aerospace Academy (SEMAA) Program Management Support		
		SEMAA Program Administrator	1.00
		Admin. Services Supervisor	0.01
6.21	Business Development and Marketing Support		
		Market Research Analyst	1.00
		Deputy Program Manager	0.01
6.23	Program Management Support		
		Educational Program Specialist	1.00
		Admin. Services Supervisor	0.01
6.24	Educational Technology Specialist Support		
		Educational Technology Specialist	1.00

6.0 Administrative Support

WBS		Job Title	Body Count
6.25	Communications/WEB Support for the Business Systems Office		
		Communications Specialist/WEB Strategist	1.00
6.28	Airport Expansion /S-40 Asset Relocation		
		Materials Coordinator	1.00
6.30	Integrated Financial Management (IFM) Program Training Coordination		
		Administrative Specialist	1.00
6.31	Records Management and History Support		
		Archivist/Cataloger	1.00
		Document Specialist	1.00
		Records Specialist	1.00
		Technical Information Supervisor	0.20
6.34	Move Operations		
		Space Management Coordinator	1.00
		Center Move Operations Project Team Leader	1.00
		Furniture Planner	1.00
6.36	Computer Aided Drawing (CAD) and Engineering Data Management (EDM) Support		
		Computer Operator IV	1.00

LTID Information TECHNOLOGY SERVICES

A New Path to IT Support

QUICK REFERENCE GUIDE FOR LTID USERS

B-1120
Feb 04

ITS Staff Members

ITS Service Request
(form C–27)
http://its.grc.nasa.gov

or

Click the icon on your desktop!

ITS RAPID REPLY LINE
433–5989
LTID/Information Technology Services

http://its.grc.nasa.gov

The ITS Group

The Information Technology Services (ITS) group provides computer system services and support to the Logistics and Technical Information Division (LTID). In addition, ITS is available to help with information technology projects and application development.

A New Way to Service You

ITS has introduced a new service request process that gives LTID users a quick and easy way to request computer help. User support is now available through the ***ITS Rapid Reply Line*** and the ***ITS Service Request*** form.

Using the ITS Rapid Reply Line

For help desk requests requiring immediate attention

- Dial 216–433–5989 (x5989).
- Discuss your problem with the ITS staff member or leave a detailed message when prompted. Messages are returned within 4 hours.

Non-Urgent Requests

Requests that do not require fast turnaround can now be submitted by using the ***ITS Service Request*** form (NASA C–27). This form can be found at http://its.grc.nasa.gov or by clicking on the ITS shortcut/alias on your computer desktop. You can also use this form to request help with automating a process, developing or modifying an application, or evaluating a future IT project.

Keeping Your Data

All requests received through the ***ITS Rapid Reply Line*** or the ***ITS Service Request*** form are recorded, tracked, and stored. This repository allows us to establish a history of transactions and resolutions. The collection of data can aid in making future business decisions and clarifying training needs.

Using the C–27 ITS Service Request Form

Enter your full last name in the Last Name field. Tab or enter. A popup may appear showing multiple last name matches. Select your name and tab or enter. The system will auto-fill the remainder of your information. Check your phone number, building, room, cubicle (if applicable), e-mail, and user ID for accuracy. The system will allow you to modify this information if it is incorrect.

Last Name *	First Name *	MI	Phone *	Bldg *

Room *	Cubicle	Email	User ID

Tab or enter to the last required field, the Summary (Brief Description) field. Describe the service you're requesting.

Summary (Brief Description) *

You may provide more information by entering it in the Detailed Description field.

Detailed Description

Click Submit Request.

Submit Request

Make a note of the ITS service request number that appears onscreen. An ITS team member will contact you to discuss your request.

That's all there is to it!

Information Systems Support, Web Postings, January 2004

Area	Date Requested	Time Requested	Requestor	WebSite Updated	ITS Sponsor	No of Files	ITS SA Posting	Date Completed	Time Completed
Forms	01/09/04	12:00 PM	Requestor 1	forms.grc.nasa.gov	SM	7	PMW	1/9/04	12:40 PM
Forms	01/09/04	12:00 PM	Requestor 1	forms.grc.nasa.gov	SM	1	PMW	1/9/04	12:42 PM
Publishing	01/09/04	3:15 PM	Requestor 2	gltrs.grc.nasa.gov	AM	2	DMF	1/9/04	4:00 PM
Property	01/12/04	9:20 AM	Requestor 3	ltid.grc.nasa.gov	BV	1	PMW	1/12/03	9:22 AM
Publishing	01/13/04	9:00 AM	Requestor 4	gltrs.grc.nasa.gov	PMW	19	PMW	1/13/04	9:12 AM
Publishing	01/15/04	10:50 AM	Requestor 2	duplicating.grc.nasa.gov	BV	17	PMW	1/15/04	10:51 AM
Publishing	01/16/04	1:50 PM	Requestor 5	ltid.grc.nasa.gov	SM	5	PMW	1/16/04	1:53 PM
Library	01/19/04	4:30 PM	Requestor 6	TechLib	PMW	1	PMW	1/20/04	6:30 AM
Phonebook	01/27/04	1:45 PM	Requestor 7	phonebook.grc.nasa.gov	SM	1	PMW	1/27/04	2:15 PM
History	01/28/04	6:06 AM	Requestor 8	history.grc.nasa.gov	DF	1	DMF	1/28/04	8:45 AM
Publishing	1/28/2004	8:30 AM	Requestor 4	gltrs.grc.nasa.gov	CMS	13	CMS	1/28/04	9:00 AM
History	01/29/04	10:34 AM	Requestor 8	timeline.grc.nasa.gov	SM	2	PMW	1/29/04	12:15 PM
Centenial	01/29/04	12:00PM	Requestor 8	centennial.grc.nasa.gov	SM	5	PMW	1/29/04	12:15 PM
						75			

Files from:	Files to:	Comments
Eris: D:\DevForms\Forms\PublicUser\HQ-Mtl	Kronos: D:\DevForms\Forms\PublicUser\HQ-MthlyReports	
Eris: D:\DevForms\Forms\PublicUser	Kronos: D:\DevForms\Forms\PublicUser	
Eris: D\devgltrs\GLTRS	LTWebX: E:\GLTRS\GLTRS	
Eris: D:\DevLTID\Logistics\Property	Kronos: D:\LTID\Logistics\Property	
CD	LTWebxX: GLTRS*	
Eris D:\DevDuplicating*	Kronos: Same locations	
Eris D:\DevLTID*	Kronos: Same locations	
Email	LTWebX: D:\GRCTechLib	
Eris: D:\Devphonebook\glenn	Kronos: Same locations	
Eris: D\devhistory\common\historyfooter.cfm	Kronos: history\common\historyfooter.cfm	
LTWEBX: F:\	LTWEBX: E:\GLTRS\	
Eris: D:\ltappsdev\ltidapps\grcpublic\historytir	LTWebX: D:\HistroyTimeline*.*	
Eris: D:\ltappsdev\ltidapps\grcpublic\centenni	LTWebX: D:\Centennial*.*	

Information Systems Support, Desktop Support, January 2004

Request Number	User	Date Opened	Time Opened	Date Responded	Time Responded	ITS Staff	Comments
1	User 1	01/05/04	11:00 AM	1/5/2004	11:30 AM	CS	Problem logging on to LTZAZU/5600 share from Mac.
2	User 2	01/05/04	9:15 AM	1/5/2004	9:30 AM	DF/CS	Permissions issue with ITC Numbers share on Xserve (bluesock).
3	User 3	01/05/04	10:00 AM	1/5/2004	10:15 AM	DF/CS	Reset password for Xserve
4	User 4	01/05/04	2:00 PM	1/5/2004	2:05 PM	CS	FormZ doesn't open files when dragging them to the FormZ application icon in the dock. Suggest using File->Open as workaround until a fix can be discovered.
5	User 5	01/05/04	11:00 AM	1/5/2004	2:30 PM	CS	Investigate odd behavior with icon on desktop of external hard drive, possible connection to ongoing MS Word problem.
6	User 4	01/06/04	10:30 AM	1/6/2004	10:35 AM	CS	FormZ failing to detect USB key reliably. Must restart Mac in order for the key to be detected by the system.
7	User 6	01/06/04	11:30 AM	1/6/2004	11:40 AM	CS	Illustrator 10 EPS file crashes PageMaker 7 during "place" command. Re-installed PageMaker, no improvement. Tested with another .EPS file, it placed fine. Tried saving the problem file as another file name, this time "place" worked. PageMaker 7 takes inordinately long to place .eps file created in Illustrator 10 -- 17mb file took 10+ minutes.
8	User 2	01/06/04	9:30 AM	1/6/2004	1:30 PM	CS	"Bluesock" permissions issue on Open Jobs directory of ITC Workorders
9	User 7	01/06/04	11:50 AM	1/6/2004	12:00 PM	DF	Reported problems with Kodak module software with Photoshop. Assisted with locating prefs for file, advised on tossing. If doesn't work, to maybe reload Pshop and advise if needs help with that.
10	User 8	01/06/04	12:10 PM	1/6/2004	1:30 PM	DF	Setup Mac for work at home.
11	User 9	01/06/04	3:10 PM	1/6/2004	3:12 PM	CS	Xserve shares unavailable on network. Xserve is up on the network but won't authenticate user logons for appleshare. Restarted AFP service.
12	User 5	01/07/04	1:30 PM	1/7/2004	1:44 PM	DF	Needed ZapfChanc on PC, installed and tested. Left note for user.
13	User 10	01/07/04	1:00 PM	1/7/2004	1:30 PM	CS	MathType has taken over the Equation Editor button on Lorie's PC's Word toolbar, and she needs to use MS Equation Editor to modify/create new equations for a document. Other Layout PCs can use MathType AND Equation Editor, but not Lorie. Worked on it for 2 hours, couldn't get it to work, emailed Design Science support for help.
14	User 3	01/08/04	1:15 PM	1/8/2004	3:15 PM	CS	PDFMaker template error when launching WordXP. Removed the offending templates.
15	User 11	01/08/04	1:15 PM	1/8/2004	3:15 PM	CS	PDFMaker template error when launching WordXP. User has left for day, so will rendezvous in AM 1/9.

16	User 12	01/08/04	3:15 PM	1/8/2004	3:15 PM	CS	Error message in Eudora when opening attachments. Problem is with GRCFSA server, turned case over to ODIN for remedy.
17	User 7	1/8./04	12:30 PM	1/8/2004	1:45 PM	CS	Data restore from ITC Server tape backup
18	User 13	1/9.04	7:35 AM	1/9/2004	7:40 AM	CS	Reset password for Xserve
19	User 14	01/09/04	1:21 PM	1/9/2004	1:45 PM	CS	Reset password for Xserve
20	User 10	01/13/04	12:55 PM	1/13/2004	2:45 PM	CS	Install font on PC
21	User 3	01/13/04	2:45 PM	1/13/2004	3:00 PM	CS	Reset password for Xserve
22	User 3	01/13/04	9:00 AM	1/13/2004	11:00 AM	CS	Send user documentation for connecting to Xserve via Mac and PC.
23	User 15	01/16/04	10:00 AM	1/16/2004	11:30 AM	CS	Could not print to DC2060 from Digipath1. Fixed by modifying local "hosts" file so that it has the current IP address.
24	User 4	01/15/04	10:30 AM	1/15/2004	11:15 AM	CS	Fonts not working properly. Accidentally quit Suitcase, re-launched and back in business.
25	User 16	01/016/04	4:31 PM	1/16/2004	4:44 PM	DF	User needed assistance in figuring out why a link to a .xls document was not working on a development web page. CF code/href foundt to missing the extension .xls of the file name.
26	User 17	01/21/04	9:00 AM	1/21/2004	9:05 AM	CS	Laptop for presentation hung on pulling user's roaming profile from GRCFSA server. Contacted ODIN and resolved problem by rebooting.
27	User 11	01/21/04	9:30 AM	1/21/2004	9:45 AM	CS	Coordination Mac not opening Pagemaker Documents when double clicked. Seems to be an extensions conflict that affects Classic Mode but not OS9.
28	User 18	01/21/04	2:30 PM	1/21/2004	2:48 PM	DF	User unable to log on to Eudora, seems to have lost settings. It was determined user had accidently dragged "Eudora Folder" from home directory/documents to another folder (Library/documents). Once the original Eudora Folder was moved back to the needed directory, and the newly created default one replaced, mail services worked again.
29	User 7	01/21/04	2:45 PM	1/21/2004	3:00 PM	CS	Photoshop will not launch, and the installer program fails to reinstall the app. Problem was the result of a conflict with Norton Antivirus - turned AutoProtect off and was able to successfully install Photoshop.
30	User 19	01/22/04	3:45 PM	1/22/2004	4:07 PM	DF	Bluesock on Xserve, Work Orders. Fixed permissions, called user back.
31	User 5	01/23/04	3:50 PM	1/23/2004	4:20 PM	DF	User requested backup of VolX on Xserve. Completed, tape to user for storage in safe.

32	User 9	01/27/04	10:50 AM	1/27/2004	11:00 AM	DF	User unable to use "regular" Helvetica in Ill X. Closed all fonts in Suitcase except Type 1 Helvetica, still not showing in drop down or palette. Font is available as expected in other apps like MSWord X. User will complete job in Illustrator 8 but issue is happening on other Macs and should be addressed. Possible that there is a conflict with Suitcase X and Ill X? With Illustartor 9 testing/Suitcase 9 testing, it was discovered there was a way in Suitcase to suppress "by family" listing of fonts in FormZ and Illustrator and this addressed/fixed a similar problem. Possible there is such a feature for this version of Suitcase? An exceptions list for apps? Would it work for this font if this suppress feature was available? Suggestions given to CS.
33	User 4	01/27/04	11:15 AM	1/27/2004	11:20 AM	CS	Problem trying to run Norton Utilities -- user error, showed user how to boot from CD.
34	User 8	01/27/04	1:00 PM	1/27/2004	1:15 PM	DF	User had problems with pdf printing on DocuTech. Initially thought fonts were not included when Ill. Eps was made or when distilled into a pdf. But, turns out it was an error in the Dupe Center.
35	User 7	01/28/04	8:30 AM	1/28/2004	8:35 AM	CS	Bluesock on Xserve, Work Orders. Fixed permissions, called user back.
36	User 7	01/30/04	10:50 AM	1/29/2004	11:00 AM	DF	Bluesock on Xserve/Open Jobs.
37	User 9	01/29/04	3:30 PM	1/29/2004	3:31 PM	CS	Permissions issue on Xserve
38	User 10	01/29/04	9:30 AM	1/29/2004	9:45 AM	CS	MS Word v.X "Fonts" menu contents appear when looking through the Tools menu. Problem resolved itself on its own and I was unable to duplicate it.
39	User 7	01/29/04	2:10 PM	1/29/2004	2:15 PM	CS	Bluesock issue with files on Xserve
40	User 10	01/29/04	8:30 AM	1/29/2004	8:50 AM	CS	Acrobat/Pitstop when drawing masking rectangles the rectangles appear on the screen offset from where the mouse cursor appears, and when finalized are offset to where the mouse cursor actually was. This makes it hard to draw accurate rectangles to mask off sections of the PDF file.

Jan 2004

	A	B	C	D	E	F	G	H	K	L	M	N
1	Server Backup FY 2004 Monthly Activity Report											
2	January, 2004	Apollo	Eris	Kronos	LTWebX	LTAres	LTZazu	Xserve	Pass	Fail	Scheduled	% Completed
3												
4	1/1/2004	1	1	1	1	1	1	1	7	0	7	100.00%
5	1/2/2004	1	1	1	1	1	1	1	7	0	7	100.00%
6	1/3/2004	1	1	1	1	1	1	1	7	0	7	100.00%
7	1/4/2004	1	1	1	1	1	1	1	7	0	7	100.00%
8	1/5/2004	1	1	1	1	1	1	1	7	0	7	100.00%
9	1/6/2004	1	1	1	1	1	1	1	7	0	7	100.00%
10	1/7/2004	1	1	1	1	1	1	1	7	0	7	100.00%
11	1/8/2004	1	1	1	1	1	1	1	7	0	7	100.00%
12	1/9/2004	1	1	1	1	1	1	1	7	0	7	100.00%
13	1/10/2004	1	1	1	1	1	1	1	7	0	7	100.00%
14	1/11/2004	1	1	1	1	1	1	1	7	0	7	100.00%
15	1/12/2004	1	1	1	1	1	1	1	7	0	7	100.00%
16	1/13/2004	1	1	1	1	1	1	1	7	0	7	100.00%
17	1/14/2004	1	1	1	1	1	1	1	7	0	7	100.00%
18	1/15/2004	1	1	1	1	1	1	1	7	0	7	100.00%
19	1/16/2004	1	1	1	1	1	1	1	7	0	7	100.00%
20	1/17/2004	1	1	1	1	1	1	1	7	0	7	100.00%
21	1/18/2004	1	1	1	1	1	1	1	7	0	7	100.00%
22	1/19/2004	1	1	1	1	1	1	1	7	0	7	100.00%
23	1/20/2004	1	1	1	1	1	1	1	7	0	7	100.00%
24	1/21/2004	1	1	1	1	1	1	1	7	0	7	100.00%
25	1/22/2004	1	1	1	1	1	1	1	7	0	7	100.00%
26	1/23/2004	1	1	1	1	1	1	1	7	0	7	100.00%
27	1/24/2004	1	1	1	1	1	1	1	7	0	7	100.00%
28	1/25/2004	1	1	1	1	1	1	1	7	0	7	100.00%
29	1/26/2004	1	1	1	1	1	1	1	7	0	7	100.00%
30	1/27/2004	1	1	1	1	1	1	1	7	0	7	100.00%
31	1/28/2004	1	1	1	1	1	1	1	7	0	7	100.00%
32	1/29/2004	1	1	1	1	1	1	1	7	0	7	100.00%
33	1/30/2004	1	1	1	1	1	1	1	7	0	7	100.00%
34	1/31/2004	1	1	1	1	1	1	1	7	0	7	100.00%
35											217	
36												

Electronic Forms Management Task

LOCAL FORMS
ACTIVITY LOG

	TOTAL NUMBER OF FORMS	NUMBER OF ELECTRONIC FORMS	NUMBER OF PAPER FORMS	NUMBER OF NEW FORMS	NUMBER OF REVISED FORMS	NUMBER OF DELETED FORMS	NUMBER OF REPRINT FORMS
2000	410	237	173	26	57	18	43
2001	418	251	167	24	66	17	26
2002	425	260	165	18	71	49	21
2003	394	246	148	16	79	41	23

ELECTRONIC FORMS
ACTIVITY LOG

	TOTAL NUMBER OF ELECTRONIC FORMS	**NUMBER OF NEW FORMS**	**NUMBER OF REVISED FORMS**	**NUMBER OF DELETED FORMS**	**NUMBER OF REPRINT FORMS**
2000	237	22	54	8	28
2001	251	18	57	9	2
2002	260	14	64	28	7
2003	246	14	62	23	4

Master listing of all paper and electronic forms available at forms web site. Some forms listed in the master may not be available to the lab due to form owner's request. Latest version of forms are always available. Case files of cancelled form must be kept according to NPG 1441.1 NASA Records Retention Schedule. Informed Filler is the Agency Electronic Forms program as stated in NASA Standard 2809.

PAPER FORMS
ACTIVITY LOG

	TOTAL NUMBER OF PAPER FORMS	**NUMBER OF NEW FORMS**	**NUMBER OF REVISED FORMS**	**NUMBER OF DELETED FORMS**	**NUMBER OF REPRINT FORMS**
2000	173	4	3	10	15
2001	167	6	9	8	24
2002	165	4	12	21	14
2003	148	2	18	11	19

Paper forms are printed either through GPO or the GRC's Print Shop. All forms may be made into electronic forms or Adobe Acrobat fillable.

NASA FORMS (NF),
STANDARD FORMS (SF), OTHER FORMS
ACTIVITY LOG

When Agency and Government forms are changed, we test for compatibility with the GRC computing environment, post to the GRC web page and note in the monthly forms report that is posted on Today at Glenn

DID NOT RECEIVE MONTHLY REPORTS FROM HQ'S FOR YEARS 2000 AND 2001

YEAR 2000	Forms Deleted	Forms Revised	New Forms
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
TOTAL			

YEAR 2001	Forms Deleted	Forms Revised	New Forms
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
TOTAL			

NASA FORMS
NF/SF/OTHER FORMS
ACTIVITY LOG (CONT'D)

YEAR 2002	Forms Deleted	Forms Revised	New Forms	Forms Reprint
January	1	6	2	0
February	0	4	0	1
March	0	3	2	0
April	5	2	0	1
May	0	4	0	0
June	0	1	1	0
July	0	1	2	0
August	0	2	0	0
September	1	2	2	1
October	0	1	0	0
November	0	1	0	2
December	0	1	0	0
TOTAL	***7***	***28***	***9***	***5***

YEAR 2003	Forms Deleted	Forms Revised	New Forms	Forms Reprint
January	0	3	1	0
February	1	2	1	1
March	0	1	0	1
April	0	0	2	0
May	1	2	5	2
June	0	1	2	0
July	0	1	2	0
August	0	1	0	0
September	0	1	0	0
October	6	0	1	0
November	0	1	0	0
December	0	0	0	2
TOTAL	***8***	***13***	***14***	***6***

FORMS OFFICE
STAFFING HISTORY

	STAFF
2000	1.5
2001	1.5
2002	1.5
2003	1.5

FORMS OFFICE METRICS

No performance metrics have been kept besides the monthly forms activity listed above.

Electronic Forms Management Task

LOCAL FORMS
ACTIVITY LOG

	TOTAL NUMBER OF FORMS	NUMBER OF ELECTRONIC FORMS	NUMBER OF PAPER FORMS	NUMBER OF NEW FORMS	NUMBER OF REVISED FORMS	NUMBER OF DELETED FORMS	NUMBER OF REPRINT FORMS
2000	410	237	173	26	57	18	43
2001	418	251	167	24	66	17	26
2002	425	260	165	18	71	49	21
2003	394	246	148	16	79	41	23

ELECTRONIC FORMS
ACTIVITY LOG

	TOTAL NUMBER OF ELECTRONIC FORMS	**NUMBER OF NEW FORMS**	**NUMBER OF REVISED FORMS**	**NUMBER OF DELETED FORMS**	**NUMBER OF REPRINT FORMS**
2000	237	22	54	8	28
2001	251	18	57	9	2
2002	260	14	64	28	7
2003	246	14	62	23	4

Master listing of all paper and electronic forms available at forms web site. Some forms listed in the master may not be available to the lab due to form owner's request. Latest version of forms are always available. Case files of cancelled form must be kept according to NPG 1441.1 NASA Records Retention Schedule. Informed Filler is the Agency Electronic Forms program as stated in NASA Standard 2809.

PAPER FORMS
ACTIVITY LOG

	TOTAL NUMBER OF PAPER FORMS	**NUMBER OF NEW FORMS**	**NUMBER OF REVISED FORMS**	**NUMBER OF DELETED FORMS**	**NUMBER OF REPRINT FORMS**
2000	173	4	3	10	15
2001	167	6	9	8	24
2002	165	4	12	21	14
2003	148	2	18	11	19

Paper forms are printed either through GPO or the GRC's Print Shop. All forms may be made into electronic forms or Adobe Acrobat fillable.

NASA FORMS (NF),
STANDARD FORMS (SF), OTHER FORMS
ACTIVITY LOG

When Agency and Government forms are changed, we test for compatibility with the GRC computing environment, post to the GRC web page and note in the monthly forms report that is posted on Today at Glenn

DID NOT RECEIVE MONTHLY REPORTS FROM HQ'S FOR YEARS 2000 AND 2001

YEAR 2000	Forms Deleted	Forms Revised	New Forms
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
TOTAL			

YEAR 2001	Forms Deleted	Forms Revised	New Forms
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
TOTAL			

NASA FORMS
NF/SF/OTHER FORMS
ACTIVITY LOG (CONT'D)

YEAR 2002	Forms Deleted	Forms Revised	New Forms	Forms Reprint
January	1	6	2	0
February	0	4	0	1
March	0	3	2	0
April	5	2	0	1
May	0	4	0	0
June	0	1	1	0
July	0	1	2	0
August	0	2	0	0
September	1	2	2	1
October	0	1	0	0
November	0	1	0	2
December	0	1	0	0
TOTAL	***7***	***28***	***9***	***5***

YEAR 2003	Forms Deleted	Forms Revised	New Forms	Forms Reprint
January	0	3	1	0
February	1	2	1	1
March	0	1	0	1
April	0	0	2	0
May	1	2	5	2
June	0	1	2	0
July	0	1	2	0
August	0	1	0	0
September	0	1	0	0
October	6	0	1	0
November	0	1	0	0
December	0	0	0	2
TOTAL	***8***	***13***	***14***	***6***

FORMS OFFICE
STAFFING HISTORY

	STAFF
2000	1.5
2001	1.5
2002	1.5
2003	1.5

FORMS OFFICE METRICS

No performance metrics have been kept besides the monthly forms activity listed above.

Electronic Forms Management Task

LOCAL FORMS
ACTIVITY LOG

	TOTAL NUMBER OF FORMS	NUMBER OF ELECTRONIC FORMS	NUMBER OF PAPER FORMS	NUMBER OF NEW FORMS	NUMBER OF REVISED FORMS	NUMBER OF DELETED FORMS	NUMBER OF REPRINT FORMS
2000	410	237	173	26	57	18	43
2001	418	251	167	24	66	17	26
2002	425	260	165	18	71	49	21
2003	394	246	148	16	79	41	23

ELECTRONIC FORMS
ACTIVITY LOG

	TOTAL NUMBER OF ELECTRONIC FORMS	**NUMBER OF NEW FORMS**	**NUMBER OF REVISED FORMS**	**NUMBER OF DELETED FORMS**	**NUMBER OF REPRINT FORMS**
2000	237	22	54	8	28
2001	251	18	57	9	2
2002	260	14	64	28	7
2003	246	14	62	23	4

Master listing of all paper and electronic forms available at forms web site. Some forms listed in the master may not be available to the lab due to form owner's request. Latest version of forms are always available. Case files of cancelled form must be kept according to NPG 1441.1 NASA Records Retention Schedule. Informed Filler is the Agency Electronic Forms program as stated in NASA Standard 2809.

PAPER FORMS
ACTIVITY LOG

	TOTAL NUMBER OF PAPER FORMS	**NUMBER OF NEW FORMS**	**NUMBER OF REVISED FORMS**	**NUMBER OF DELETED FORMS**	**NUMBER OF REPRINT FORMS**
2000	173	4	3	10	15
2001	167	6	9	8	24
2002	165	4	12	21	14
2003	148	2	18	11	19

Paper forms are printed either through GPO or the GRC's Print Shop. All forms may be made into electronic forms or Adobe Acrobat fillable.

NASA FORMS (NF),
STANDARD FORMS (SF), OTHER FORMS
ACTIVITY LOG

When Agency and Government forms are changed, we test for compatibility with the GRC computing environment, post to the GRC web page and note in the monthly forms report that is posted on Today at Glenn

DID NOT RECEIVE MONTHLY REPORTS FROM HQ'S FOR YEARS 2000 AND 2001

YEAR 2000	Forms Deleted	Forms Revised	New Forms
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
TOTAL			

YEAR 2001	Forms Deleted	Forms Revised	New Forms
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
TOTAL			

NASA FORMS
NF/SF/OTHER FORMS
ACTIVITY LOG (CONT'D)

YEAR 2002	Forms Deleted	Forms Revised	New Forms	Forms Reprint
January	1	6	2	0
February	0	4	0	1
March	0	3	2	0
April	5	2	0	1
May	0	4	0	0
June	0	1	1	0
July	0	1	2	0
August	0	2	0	0
September	1	2	2	1
October	0	1	0	0
November	0	1	0	2
December	0	1	0	0
TOTAL	***7***	***28***	***9***	***5***

YEAR 2003	Forms Deleted	Forms Revised	New Forms	Forms Reprint
January	0	3	1	0
February	1	2	1	1
March	0	1	0	1
April	0	0	2	0
May	1	2	5	2
June	0	1	2	0
July	0	1	2	0
August	0	1	0	0
September	0	1	0	0
October	6	0	1	0
November	0	1	0	0
December	0	0	0	2
TOTAL	***8***	***13***	***14***	***6***

FORMS OFFICE
STAFFING HISTORY

	STAFF
2000	1.5
2001	1.5
2002	1.5
2003	1.5

FORMS OFFICE METRICS

No performance metrics have been kept besides the monthly forms activity listed above.

Electronic Forms Management Task

LOCAL FORMS
ACTIVITY LOG

	TOTAL NUMBER OF FORMS	NUMBER OF ELECTRONIC FORMS	NUMBER OF PAPER FORMS	NUMBER OF NEW FORMS	NUMBER OF REVISED FORMS	NUMBER OF DELETED FORMS	NUMBER OF REPRINT FORMS
2000	410	237	173	26	57	18	43
2001	418	251	167	24	66	17	26
2002	425	260	165	18	71	49	21
2003	394	246	148	16	79	41	23

ELECTRONIC FORMS
ACTIVITY LOG

	TOTAL NUMBER OF ELECTRONIC FORMS	**NUMBER OF NEW FORMS**	**NUMBER OF REVISED FORMS**	**NUMBER OF DELETED FORMS**	**NUMBER OF REPRINT FORMS**
2000	237	22	54	8	28
2001	251	18	57	9	2
2002	260	14	64	28	7
2003	246	14	62	23	4

Master listing of all paper and electronic forms available at forms web site. Some forms listed in the master may not be available to the lab due to form owner's request. Latest version of forms are always available. Case files of cancelled form must be kept according to NPG 1441.1 NASA Records Retention Schedule. Informed Filler is the Agency Electronic Forms program as stated in NASA Standard 2809.

PAPER FORMS
ACTIVITY LOG

	TOTAL NUMBER OF PAPER FORMS	**NUMBER OF NEW FORMS**	**NUMBER OF REVISED FORMS**	**NUMBER OF DELETED FORMS**	**NUMBER OF REPRINT FORMS**
2000	173	4	3	10	15
2001	167	6	9	8	24
2002	165	4	12	21	14
2003	148	2	18	11	19

Paper forms are printed either through GPO or the GRC's Print Shop. All forms may be made into electronic forms or Adobe Acrobat fillable.

NASA FORMS (NF),
STANDARD FORMS (SF), OTHER FORMS
ACTIVITY LOG

When Agency and Government forms are changed, we test for compatibility with the GRC computing environment, post to the GRC web page and note in the monthly forms report that is posted on Today at Glenn

DID NOT RECEIVE MONTHLY REPORTS FROM HQ'S FOR YEARS 2000 AND 2001

YEAR 2000	Forms Deleted	Forms Revised	New Forms
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
TOTAL			

YEAR 2001	Forms Deleted	Forms Revised	New Forms
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
TOTAL			

NASA FORMS
NF/SF/OTHER FORMS
ACTIVITY LOG (CONT'D)

YEAR 2002	Forms Deleted	Forms Revised	New Forms	Forms Reprint
January	1	6	2	0
February	0	4	0	1
March	0	3	2	0
April	5	2	0	1
May	0	4	0	0
June	0	1	1	0
July	0	1	2	0
August	0	2	0	0
September	1	2	2	1
October	0	1	0	0
November	0	1	0	2
December	0	1	0	0
TOTAL	***7***	***28***	***9***	***5***

YEAR 2003	Forms Deleted	Forms Revised	New Forms	Forms Reprint
January	0	3	1	0
February	1	2	1	1
March	0	1	0	1
April	0	0	2	0
May	1	2	5	2
June	0	1	2	0
July	0	1	2	0
August	0	1	0	0
September	0	1	0	0
October	6	0	1	0
November	0	1	0	0
December	0	0	0	2
TOTAL	***8***	***13***	***14***	***6***

FORMS OFFICE
STAFFING HISTORY

	STAFF
2000	1.5
2001	1.5
2002	1.5
2003	1.5

FORMS OFFICE METRICS

No performance metrics have been kept besides the monthly forms activity listed above.

Electronic Forms Management Task

LOCAL FORMS
ACTIVITY LOG

	TOTAL NUMBER OF FORMS	NUMBER OF ELECTRONIC FORMS	NUMBER OF PAPER FORMS	NUMBER OF NEW FORMS	NUMBER OF REVISED FORMS	NUMBER OF DELETED FORMS	NUMBER OF REPRINT FORMS
2000	410	237	173	26	57	18	43
2001	418	251	167	24	66	17	26
2002	425	260	165	18	71	49	21
2003	394	246	148	16	79	41	23

ELECTRONIC FORMS
ACTIVITY LOG

	TOTAL NUMBER OF ELECTRONIC FORMS	**NUMBER OF NEW FORMS**	**NUMBER OF REVISED FORMS**	**NUMBER OF DELETED FORMS**	**NUMBER OF REPRINT FORMS**
2000	237	22	54	8	28
2001	251	18	57	9	2
2002	260	14	64	28	7
2003	246	14	62	23	4

Master listing of all paper and electronic forms available at forms web site. Some forms listed in the master may not be available to the lab due to form owner's request. Latest version of forms are always available. Case files of cancelled form must be kept according to NPG 1441.1 NASA Records Retention Schedule. Informed Filler is the Agency Electronic Forms program as stated in NASA Standard 2809.

PAPER FORMS
ACTIVITY LOG

	TOTAL NUMBER OF PAPER FORMS	**NUMBER OF NEW FORMS**	**NUMBER OF REVISED FORMS**	**NUMBER OF DELETED FORMS**	**NUMBER OF REPRINT FORMS**
2000	173	4	3	10	15
2001	167	6	9	8	24
2002	165	4	12	21	14
2003	148	2	18	11	19

Paper forms are printed either through GPO or the GRC's Print Shop. All forms may be made into electronic forms or Adobe Acrobat fillable.

NASA FORMS (NF),
STANDARD FORMS (SF), OTHER FORMS
ACTIVITY LOG

When Agency and Government forms are changed, we test for compatibility with the GRC computing environment, post to the GRC web page and note in the monthly forms report that is posted on Today at Glenn

DID NOT RECEIVE MONTHLY REPORTS FROM HQ'S FOR YEARS 2000 AND 2001

YEAR 2000	Forms Deleted	Forms Revised	New Forms
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
TOTAL			

YEAR 2001	Forms Deleted	Forms Revised	New Forms
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
TOTAL			

NASA FORMS
NF/SF/OTHER FORMS
ACTIVITY LOG (CONT'D)

YEAR 2002	Forms Deleted	Forms Revised	New Forms	Forms Reprint
January	1	6	2	0
February	0	4	0	1
March	0	3	2	0
April	5	2	0	1
May	0	4	0	0
June	0	1	1	0
July	0	1	2	0
August	0	2	0	0
September	1	2	2	1
October	0	1	0	0
November	0	1	0	2
December	0	1	0	0
TOTAL	***7***	***28***	***9***	***5***

YEAR 2003	Forms Deleted	Forms Revised	New Forms	Forms Reprint
January	0	3	1	0
February	1	2	1	1
March	0	1	0	1
April	0	0	2	0
May	1	2	5	2
June	0	1	2	0
July	0	1	2	0
August	0	1	0	0
September	0	1	0	0
October	6	0	1	0
November	0	1	0	0
December	0	0	0	2
TOTAL	***8***	***13***	***14***	***6***

FORMS OFFICE
STAFFING HISTORY

	STAFF
2000	1.5
2001	1.5
2002	1.5
2003	1.5

FORMS OFFICE METRICS

No performance metrics have been kept besides the monthly forms activity listed above.

Electronic Forms Management Task

LOCAL FORMS
ACTIVITY LOG

	TOTAL NUMBER OF FORMS	NUMBER OF ELECTRONIC FORMS	NUMBER OF PAPER FORMS	NUMBER OF NEW FORMS	NUMBER OF REVISED FORMS	NUMBER OF DELETED FORMS	NUMBER OF REPRINT FORMS
2000	410	237	173	26	57	18	43
2001	418	251	167	24	66	17	26
2002	425	260	165	18	71	49	21
2003	394	246	148	16	79	41	23

ELECTRONIC FORMS
ACTIVITY LOG

	TOTAL NUMBER OF ELECTRONIC FORMS	**NUMBER OF NEW FORMS**	**NUMBER OF REVISED FORMS**	**NUMBER OF DELETED FORMS**	**NUMBER OF REPRINT FORMS**
2000	237	22	54	8	28
2001	251	18	57	9	2
2002	260	14	64	28	7
2003	246	14	62	23	4

Master listing of all paper and electronic forms available at forms web site. Some forms listed in the master may not be available to the lab due to form owner's request. Latest version of forms are always available. Case files of cancelled form must be kept according to NPG 1441.1 NASA Records Retention Schedule. Informed Filler is the Agency Electronic Forms program as stated in NASA Standard 2809.

PAPER FORMS
ACTIVITY LOG

	TOTAL NUMBER OF PAPER FORMS	**NUMBER OF NEW FORMS**	**NUMBER OF REVISED FORMS**	**NUMBER OF DELETED FORMS**	**NUMBER OF REPRINT FORMS**
2000	173	4	3	10	15
2001	167	6	9	8	24
2002	165	4	12	21	14
2003	148	2	18	11	19

Paper forms are printed either through GPO or the GRC's Print Shop. All forms may be made into electronic forms or Adobe Acrobat fillable.

NASA FORMS (NF),
STANDARD FORMS (SF), OTHER FORMS
ACTIVITY LOG

When Agency and Government forms are changed, we test for compatibility with the GRC computing environment, post to the GRC web page and note in the monthly forms report that is posted on Today at Glenn

DID NOT RECEIVE MONTHLY REPORTS FROM HQ'S FOR YEARS 2000 AND 2001

YEAR 2000	Forms Deleted	Forms Revised	New Forms
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
TOTAL			

YEAR 2001	Forms Deleted	Forms Revised	New Forms
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
TOTAL			

NASA FORMS
NF/SF/OTHER FORMS
ACTIVITY LOG (CONT'D)

YEAR 2002	Forms Deleted	Forms Revised	New Forms	Forms Reprint
January	1	6	2	0
February	0	4	0	1
March	0	3	2	0
April	5	2	0	1
May	0	4	0	0
June	0	1	1	0
July	0	1	2	0
August	0	2	0	0
September	1	2	2	1
October	0	1	0	0
November	0	1	0	2
December	0	1	0	0
TOTAL	***7***	***28***	***9***	***5***

YEAR 2003	Forms Deleted	Forms Revised	New Forms	Forms Reprint
January	0	3	1	0
February	1	2	1	1
March	0	1	0	1
April	0	0	2	0
May	1	2	5	2
June	0	1	2	0
July	0	1	2	0
August	0	1	0	0
September	0	1	0	0
October	6	0	1	0
November	0	1	0	0
December	0	0	0	2
TOTAL	***8***	***13***	***14***	***6***

FORMS OFFICE
STAFFING HISTORY

	STAFF
2000	1.5
2001	1.5
2002	1.5
2003	1.5

FORMS OFFICE METRICS

No performance metrics have been kept besides the monthly forms activity listed above.

6.3 Drawing Files

The drawing files task in one form or anther has been in place for at least fifteen or twenty years. Since the last contract award all existing equipment has been replaced. The old 35mm camera and associated subsystems, card duplicator, and analog copier are gone. In their place is a digital aperture card scanner, wide format scanner, and a printer/copier. Also installed is a digital aperture card printer. The capability currently exists to scan all drawing records currently residing in Bldg 28, both drawings and aperture cards.

Another organization is developing and rolling out a central electronic drawing file storage system. Once the implementation is complete all drawing records currently stored under this drawing files task will be scanned and moved to the central storage system. This system is managed and maintained by others. The long range intent is to completely eliminate the storing of paper drawing originals.

Staffing at the beginning of the last contract award was three FTEs. Currently it is at two. Previously some programming was provided by this task but that requirement no longer exists nor will it be added in. Copying and plotting are the primary products provided and that will continue. It is expected that this service will be provided 8-5, M-F.

Records Management Activities

Storage of Records:
The records management office has use of 10 World War II style ammunition bunkers for the storage of records. The bunkers are located at the NASA GRC Plum Brook Station located in Sandusky, Ohio. Nine of the igloos are equipped with shelving and average approximately 1500 boxes per bunker. One igloo is used for staging purposes, ie: items being transferred to the National Archives and Records Administration (NARA). An employee of PBOSG who manages the shipping and receiving functions of the Plum Brook Station also manages the storage and retrieval of all records storage boxes for these 10 bunkers. On average the records management office makes about 4 trips to the Plum Brook Station per month for various records management needs. A complete inventory of the boxes within each igloo is done on a triennial basis by the records management office.

Destruction of Records:
As of March 13, 2000, there has been a freeze on the destruction of all federal records except when a waiver has been sought and approved and concurred on by the Glenn Records Manager and the Glenn Attorney-Advisor. Criteria for the waiver is stated in the December 9, 2002, memo and attachment received from the NASA Headquarters Agency Record Officer. Due to this freeze there is an enormous backlog of records ready for disposition and destruction. Once this freeze is lifted a large amount of effort will be needed to coordinate these records for disposition and destruction. Prior to the freeze the average number of records for destruction was around 75-100 boxes per month.

The Records Management Office is moving towards the shredding of all Glenn federal records approved for destruction. This effort will be coordinated through a current Center contract. A member of the Glenn security office or the records management office will need to be present when the outside contractor is on base at either the GRC Cleveland facility or the Plum Brook Station for the shredding of records.

NARA Targeted Assistance:
NARA conducts Basic Records Operation Classes at least two times per year. The Glenn Research Center provides the classroom, supplies and copies of the classroom material. The records management office coordinates with the training office to schedule a class time and room. The training office handles the class announcement, registration and audio visual equipment needed for the room. The records management office procures any supplies needed, such as binders for the class material. NARA sends the class material ahead of time and the records management office has copies made for the participants which is placed in the binders.

RMSS:
The Record Management Storage System (RMSS) is the database used for tracking all boxes in storage. All boxes are initially entered into RMSS once the box is reviewed and approved for storage. The database tracks the storage location, loans, owner of record, box disposition and schedule of each box. Work is underway to develop a new database. Some of the enhancements of this database will be the tracking of records within the box, tracking of loans on an individual file, better search and reporting system.

Records Management Support:
The records management office provides one on one assistance to offices in the development of a filing system and filing plan in line with the Agency Filing Scheme. Support is also available for the completion of the Organizational Records List, C-278. The records management office reviews the C-278 for completeness and accuracy and provides the schedule and retention duration for the records listed on the form.

Records Management Office Staffing History

Year	FTE
2000	2
2001	2
2002	2
2003	2

Reference Documents

Document Number	Document Title
36 CFR Chapter XII, Subchapter B	Standards for Records Management
NASA Policy Directive (NPD) 1440.6	NASA Records Management
NASA Procedures and Guidelines (NPG) 1441.1	NASA Records Retention Schedule
GLPG 8730.5	Glenn Research Center Business Management System Quality System Manual
GRC-M0550.001	Glenn Research Center Security Manual Chapter 4
GRC-P3.7.2	Business Management System (BMS) Document and Data Control
GRC-P3.7.2.1	Creation and Revision of Center Level Procedures, Center Level Manuals, and Lower Level Procedures

Metrics
No performance metrics are kept for this task besides the monthly statistics.

RECORDS ACTIVITY LOG - FY 1999

MONTH	# OF CARTONS SHIPPED TO PB	# OF CARTONS REQ. FROM PB	# OF C&F REQ. FROM PB	# of C&F SHIPPED TO PB	# OF CARTONS DESTROYED	# OF CARTONS GIVEN LOCATIONS
January	27	2	12	NO	46	51
February	92	0	0	#'S	10	9
March	38	15	0	AVAILABLE	0	100
April	45	23	3		0	64
May	68	7	0		106	2
June	20	13	3		149	44
July	31	16	2		0	24
August	24	2	2		0	24
September	30	16	2		30	
October	141	1	4		0	37
November	6	39	12		154	
December	76	1	25		126	
TOTALS:	598	135	65		621	355

RECORDS ACTIVITY LOG - FY 2000

MONTH	# OF CARTONS SHIPPED TO PB	# OF CARTONS REQ. FROM PB	# OF C/N/F REQ. FROM PB	# of C&F SHIPPED TO PB	# OF CARTONS DESTROYED	# OF CARTONS GIVEN LOCATIONS
January	146	21	1	42	256	54
February	41	0	6	1		
March	79	5	2	16		
April	25	3	8	4		
May	28	2	4	9		84
June	44	3	11	5		
July	159	5	22	12		7
August	17	4	8	2		28
September	2	44	1	2		43
October	197	0	3	18		157
November	0	0	13	13		9
December	128	0	10	5		
TOTALS:	866	87	89	129	256	382

RECORDS ACTIVITY LOG - FY 2001

MONTH	# OF CARTONS SHIPPED TO PB	# OF CARTONS REQ. FROM PB	# OF C/N/F REQ. FROM PB	# of C&F SHIPPED TO PB	# OF CARTONS DESTROYED	# OF CARTONS GIVEN LOCATIONS
January	47	1	5	5		48
February	6	1	7	2		361
March	38	2	8	5		36
April	54	6	4	2		71
May	126	0	2	12		186
June	32	4	4	2		48
July	14	35	3	3		53
August	95	5	64	1		11
September	46	2	0	1		
October	187	137	36	26		108
November	25	4	6	4		
December	61	0	5	0		65
TOTALS:	731	197	144	63	0	987

RECORDS ACTIVITY LOG - FY 2002

MONTH	# OF CARTONS SHIPPED TO PB	# OF CARTONS REQ. FROM PB	# OF C/N/F REQ. FROM PB	# of C&F SHIPPED TO PB	# OF CARTONS DESTROYED	# OF CARTONS GIVEN LOCATIONS
January	196	6	94	0		215
February	74	0	11	12		50
March	138	4	6	5		50
April	45	2	3	6		130
May	112	48	2	10		67
June	110	51	17	95		125
July	102	93	24	23		181
August	126	64	7	1		
September	270	164	4	1		42
October	178	16	40	52		177
November	50	2	239	10	107	145
December	57	10	14	50		
TOTALS:	1458	460	461	265	107	1182

RECORDS ACTIVITY LOG - FY 2003

MONTH	# OF CARTONS SHIPPED TO PB	# OF CARTONS REQ. FROM PB	# OF C/N/F REQ. FROM PB	# of C&F SHIPPED TO PB	# OF CARTONS DESTROYED	# OF CARTONS GIVEN LOCATIONS
January	234	11	20	17		334
February	69	24	50	56		87
March	103	10	9	21		263
April	185	31	27	23		
May	92	5	12	367		273
June	64	25	39	14		164
July	69	18	6	72		95
August	91	39	7	5		97
September	21	28	8	8		74
October	193	34	26	21		21
November	80	8	4	4		64
December	51	5	24	3	726	94
TOTALS:	1252	238	232	611	726	1566

	TOTAL # LOCATIONS PER IGLOO	METAL/ WOOD	ROWS	SHELVES PER ROW	LOCATIONS PER ROW
9183	1440	Metal	6	5	240
9141	1440	Metal	6	5	200
9127	1620	Wood	6	6	270
9142	1440	Metal	6	5	240
9126	1200	Wood	6	5	240
9128	1296	Metal	6	6	216
9198	1728	Wood	6	6	288
9193	1080	Metal	6	5	180
9192	2304	Metal	8	6	288

Average number of shelf locations per igloo = 1500

STATUS OF RECORDS STORAGE

20334	* Total number of records in storage
1252	Records received for storage in 2003
332	Records located at Federal Records Centers or transferred to NARA
190	Number of confidential records in storage
726	Records destroyed in 2003
~ 5000	** Records ready for destruction

* Based on a report from Access, download of RMSS information to an Access database
** Based on a RMSS report from 6/2/03

Furniture Moves

Total personnel moved:	FY01	FY02	FY03
	462	466	485

Learning Center Historical Data

The employee population of GRC includes managers and supervisors, research and project scientists and engineers in a variety of disciplines, skilled craftsmen who support the research effort, and administrative support personnel including secretarial and clerical personnel, and other support services contract employees.

Personnel from all work disciplines (scientists and engineers, administrative, clerical, and trades) use the computer-based training, attend satellite broadcasts and use audio or video tapes and web-based training on various subjects, such as diversity training, stress management, computational fluid dynamics, and airbreathing propulsion. Another heavy user is the ADP community to learn Windows, programming, MS Office, and web development. Approximately 25 employees per day use the services of the Learning Center. The Learning Center is part of the Organization Development and Training Office.

Although none of the LC courses is accredited, we do offer support to employees wishing to enroll in Distance Learning academic courses, including graduate level work. Proctoring services are currently provided for exams from accredited universities and colleges at an average of six per month. Satellite broadcasts occur at an average of one per month. Data input into AdminSTAR occurs at the average rate of 30 hours per month and also includes input from courses completed through sources other than the Learning Center facility.

Curricula are determined by periodic needs assessment of employees, surveys, management requests, and professional judgment of both the Learning Center staff and the Organization Development and Training Office staff. The Learning Center's effectiveness will be evaluated by individual users and government personnel.

The Learning Center currently consists of one Learning Center Manager (100%), one Training Coordinator (100%), one Training Specialist (100%), and one Office Assistant (80%). Total labor hours per calendar year are 7903.85. The contractor is responsible for professional development and travel of their personnel.

10/7/2002

The Learning Center
Monthly Report Statistics: FY 2003

	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	YEAR TO DATE TOTALS
Utilizations	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Previews	0	0	0	0	0	0	0	0	0	0	0	0	**0**
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Satellite Prog. Compl.	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Individual Completions	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Group Completions	0	0	0	0	0	0	0	0	0	0	0	0	**0**
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Loanout Transactions	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

3/5/2004

The Learning Center
Monthly Report Statistics: FY 04

	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04	Apr-04	May-04	Jun-04	Jul-04	Aug-04	Sep-04	YEAR TO DATE TOTALS
LC Facility Utilizations	118	61	68	67	45								**359**
Loanout Transactions	132	112	116	104	110								**574**
E-Learning Hours*	312	87	162	194	209								**964**
# of E-Learners	46	32	39	49	33								**199**
Individual Completions**	85	72	64	67	54								**342**
Group Completions***	336	204	149	549	506								**1744**
Satellite Prog. Compl.	19	17	0	0	0								**36**
TOTAL COMPLETIONS	**440**	**293**	**213**	**616**	**560**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2122**

*E-Learning data includes SkillSoft.
**Individual training completions accomplished in-house, via loanout, or e-learning.
***Completions compiled from "Group Sign-In" sheets (safety meetings, etc.).

Course ID	Course Name	Cap	Days	Hours	Training Type
6B0086	LC 2000 ANNUAL BRIEFING FOR ADMINISTF	1	1	2	Learning Center
8G1175	LC 2002 ANNUAL BRIEFING FOR ADMINISTF	100	1	3	Classroom
9D1511	LC 3D STUDIO MAX 3.0	1	2	4	Learning Center
8G1264	LC A.C.E IT: HOW TO SOLVE TOUGH WORK	1	1	1	Learning Center
8Z0793	LC A.C.T.WITH INTEGRITY	1	1	1	Learning Center
8G0258	LC ABILENE PARADOX	1	1	1	Learning Center
3Q1060	LC AC MOTOR CONTROLS AND TROUBLES	1	1	1	Learning Center
9D1560	LC ACCESS 2002 DESKTOP DEVELOPMENT	1	5	6	Learning Center
9D1589	LC ACCESS 2002 XP: ADVANCED (CD)	1	1	3	Learning Center
9D1547	LC ACCESS 2002 XP: ADVANCED (Video)	1	1	2	Learning Center
9D1587	LC ACCESS 2002 XP: BEGINNING (CD)	1	1	3	Learning Center
9D1545	LC ACCESS 2002 XP: BEGINNING (Video)	1	1	2	Learning Center
9D1588	LC ACCESS 2002 XP: INTERMEDIATE (CD)	1	1	3	Learning Center
9D1546	LC ACCESS 2002 XP: INTERMEDIATE (Video	1	1	2	Learning Center
9D0612	LC ACCESS DENIED	1	1	1	Learning Center
200472	LC ACCESS MGMT: BUILDING A SUPPORT S	1	1	1	Learning Center
4R1311	LC ACCIDENT CAUSES AND PREVENTION	1	1	1	Learning Center
4R1295	LC ACCIDENTS AREN'T JUST ONE OF THOS	1	1	1	Learning Center
4U0114	LC ACHIEVING BEHAVIORAL EXCEL. IN PRC	1	1	2	Learning Center
9D1616	LC ACROBAT: ADOBE ACROBAT 5.0	1	1	6	Learning Center
9B0455	LC ACTIVE SERVER PAGES 3.0	1	2	6	Learning Center
4C0150	LC ADA MAZE: WHAT YOU CAN DO	1	1	1	Learning Center
3N0165	LC ADHESION AND ADHESIVES	1	1	8	Learning Center
9D1347	LC ADOBE ILLUSTRATOR 8	1	1	8	Learning Center
3Q1343	LC ADVANCED AC CIRCUITS	1	1	2	Learning Center
9Z0903	LC AFTER EFFECTS: TOTAL AFTER EFFECT	1	3	8	Learning Center
9Z0904	LC AFTER EFFECTS: WHAT'S NEW IN AFTE	1	2	8	Learning Center
3M0417	LC AGARD CONFERENCE	1	3	4	Learning Center
8H0539	LC AGE AND ATTITUDES	1	1	1	Learning Center
3M0393	LC AIRCRAFT GAS TURBINE TECHNOLOGY	1	1	6	Learning Center
3H0604	LC ALGEBRA: AN ELECT. COMPANION TO C	1	2	6	Learning Center
3H0383	LC ALGEBRA: THE COMPLETE ALGEBRA	1	3	8	Learning Center
8G1063	LC ALZHEIMER'S DISEASE: LOST IN THE MI	1	1	1	Learning Center
8H0717	LC ALZHEIMER'S: HOW TO COMMUNICATE	1	1	1	Learning Center
4R0257	LC AMERICAN RED CROSS: EMERGENCY T	1	1	1	Learning Center
8H0718	LC AMERICAN SIGN LANGUAGE	1	2	8	Learning Center
4R1176	LC ANTHRAX AWARENESS	1	1	1	Learning Center
3M0524	LC APOLLO 11: MEN ON THE MOON	1	1	6	Learning Center
3M0511	LC APOLLO 13	1	1	3	Learning Center
3M0513	LC APOLLO 14: COMPLETE DOWNLINK EDIT	1	2	5	Learning Center
3M0514	LC APOLLO 15: COMPLETE DOWNLINK EDIT	1	2	5	Learning Center
3M0515	LC APOLLO 16: COMPLETE DOWNLINK EDIT	1	2	6	Learning Center
3M0516	LC APOLLO 17: COMPLETE DOWNLINK EDIT	1	2	6	Learning Center
3M0523	LC APOLLO 8: LEAVING THE CRADLE	1	1	6	Learning Center
9Z0986	LC APPLECARE TECHNICIAN TRAINING	1	2	4	Learning Center
3Q1129	LC APPLICATION OF POWER CIRCUIT BREA	1	1	5	Learning Center
4R0133	LC ARC WELDING SAFETY	1	1	1	Learning Center
8H0665	LC ARE YOU WITH ME? COMMON COURTES	1	1	1	Learning Center
8G0173	LC ART OF INNOVATION	1	1	6	Learning Center
4R0187	LC ASBESTOS AWARENESS	1	1	1	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
4R0924	LC ASBESTOS: UNDERSTANDING THE HAZ	1	1	1	Learning Center
8G1288	LC ASSERTIVE ADVANTAGE	1	2	8	Learning Center
8G0099	LC ASSERTIVENESS COMMUNICATION SKI	1	1	4	Learning Center
8G0372	LC ASSERTIVENESS TRAINING (VIDEO)	1	1	4	Learning Center
8Z0094	LC ATTITUDE VIRUS	1	1	1	Learning Center
8G1139	LC ATTITUDE: RADIATING POSSIBILITY	1	1	1	Learning Center
3W0631	LC AUTOCAD 2000	1	2	6	Learning Center
3W0632	LC AUTOCAD 2000 3D	1	1	2	Learning Center
3W0633	LC AUTOCAD 2002 UPDATE	1	1	2.5	Learning Center
3W0636	LC AUTOCAD 2002: 2D ADVANCED	1	3	2	Learning Center
3W0634	LC AUTOCAD 2002: 2D BASICS	1	3	1.5	Learning Center
3W0637	LC AUTOCAD 2002: 3D ADVANCED	1	2	1.5	Learning Center
3W0635	LC AUTOCAD 2002: 3D BASICS	1	2	1.5	Learning Center
9C0518	LC AUTODESK INVENTOR 4 OR 5: ADVANCE	1	1	6	Learning Center
9C0517	LC AUTODESK INVENTOR 4 OR 5: RAPID PF	1	1	6	Learning Center
9C0526	LC AUTODESK INVENTOR RELEASE 4-6: ME	1	5	2	Learning Center
9D1549	LC AVID XPRESS DV EDITING: Version 3.x Tr	1	1	1	Learning Center
4R0610	LC BACK IN SHAPE	1	1	1	Learning Center
4R1109	LC BACK INJURY PREVENTION: INDUSTRIA	1	1	1	Learning Center
4R0939	LC BACK: POSTURE, MECHANICS, EXERCIS	1	1	1	Learning Center
4R0358	LC BACKING AND PARKING FOR CARS & LI	1	1	1	Learning Center
8H0634	LC BAD APPLES: DEAL w/ DIFFICULT ATTIT	1	1	1	Learning Center
8G1127	LC BALANCING YOUR LIFE	1	1	2	Learning Center
9D1481	LC BASIC COMPUTING: A BEGINNING USER	1	1	2	Learning Center
4R0707	LC BASIC PRESS BRAKE OPERATOR FUND	1	1	1	Learning Center
7B0426	LC BEARINGS	1	2	5	Learning Center
8G1059	LC BETANCES: BENEFITS AND VALUE OF D	1	1	2	Learning Center
6B0061	LC BEYOND SECRETARY	1	1	3	Learning Center
4R1180	LC BIOLOGICAL & CHEMICAL THREATS: CL	1	1	1	Learning Center
3E0032	LC BIOMECHANICAL ENGINEERING	1	6	2	Learning Center
3C0678	LC BLACK HOLES & BABY UNIVERSES	1	1	6	Learning Center
4R1191	LC BLOODBORNE PATHOGENS	1	1	1	Learning Center
4R0551	LC BLOODBORNE PATHOGENS: 1ST RESP	1	1	1	Learning Center
4R1313	LC BLOODBORNE PATHOGENS: FOR CUST	1	1	1	Learning Center
4R0956	LC BLOODBORNE PATHOGENS: KNOW THE	1	1	1	Learning Center
4R0558	LC BLOODBORNE PATHOGENS: PROTECT	1	1	1	Learning Center
8Z0731	LC BLUE EYED	1	1	2	Learning Center
4R0961	LC BLURRED LINES	1	1	1	Learning Center
4R1271	LC BOATING HAZARDS	1	1	1	Learning Center
4R0744	LC BOATING SAFETY	1	1	1	Learning Center
8G1150	LC BOB KNOWLTON STORY	1	1	1	Learning Center
4R1113	LC BONDING & GROUNDING OF FLAMMABL	1	1	1	Learning Center
4R1181	LC BOX CUTTER SAFETY	1	1	1	Learning Center
8Z0037	LC BRAIN POWER	1	1	1	Learning Center
8G0972	LC BREAKTHROUGH LEARNING SKILLS	1	1	7	Learning Center
8G1296	LC BREATHING: MASTER KEY TO SELF-HE	1	1	2	Learning Center
200388	LC BRIDGES	1	2	5	Learning Center
8H0593	LC BRIDGING THE CULTURE GAP	1	1	1	Learning Center
3C0677	LC BRIEF HISTORY OF TIME	1	1	6	Learning Center
8E1097	LC BUILT TO LAST	1	1	6	Learning Center
4R0615	LC BURN EMERGENCIES: PREVENTION AN	1	1	1	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
100203	LC BUSINESS AT THE SPEED OF THOUGHT	1	2	7	Learning Center
8G0791	LC BUSINESS CASUAL	1	1	1	Learning Center
8G1219	LC BUSINESS ETIQUETTE	1	1	1	Learning Center
9B0282	LC C: USING C++	1	4	5	Learning Center
9B0436	LC C: VISUAL C++ 6.0	1	2	6	Learning Center
3H0545	LC CALCULUS: AN ELECTRONIC COMPANIC	1	1	5	Learning Center
4R1334	LC CALL TO ACTION: WHAT ORGANIZATION	1	2	5	Learning Center
3M0463	LC CANTICLE TO THE COSMOS	1	2	5	Learning Center
3C0452	LC CAPILLARY COLUMNS IN GAS CHROMA	1	1	1	Learning Center
4R1060	LC CARBON MONOXIDE: THE INVISIBLE KIL	1	1	1	Learning Center
8G1065	LC CAREGIVERS: TAKE CARE OF YOURSEL	1	1	1	Learning Center
4R0609	LC CAUSES AND CARE OF ACUTE BACK PA	1	1	1	Learning Center
4R1006	LC CDL PRE-TRIP INSPECTION TEST: STRA	1	1	1	Learning Center
4R1005	LC CDL SKILLS AND ROAD TEST: STRAIGH	1	1	1	Learning Center
4R1004	LC CDL WRITTEN TEST REFRESHER	1	1	1	Learning Center
3E0031	LC CELL AND TISSUE BIOLOGY FOR NASA	1	8	2	Learning Center
4R0232	LC CHEMICAL PROTECTIVE CLOTHING: We	1	1	1	Learning Center
4R1114	LC CHEMICAL SAFETY I: PROPER HANDLIN	1	1	1	Learning Center
4R1115	LC CHEMICAL SAFETY II: HEALTH HAZARDS	1	1	1	Learning Center
4R1116	LC CHEMICAL SAFETY III: FIRE & EXPLOSIC	1	1	1	Learning Center
8G1148	LC CHICKEN SOUP FOR THE ADMINISTRAT	1	1	2	Learning Center
3P1095	LC CIVIL ENGINEERING PE EXAM REVIEW	1	3	3	Learning Center
3P1088	LC CIVIL ENGINEERING PRACTICE PROBLE	1	2	3	Learning Center
3P1092	LC CIVIL ENGINEERING REFERENCE MANU	1	3	3	Learning Center
7B0568	LC CLEANROOM MGMT. AND CONTAMINAT	1	2	6	Learning Center
7B0641	LC CLEANROOM: SMOKE STUDIES	1	1	1	Learning Center
7B0640	LC CLEANROOM: WHY SO CLEAN	1	1	1	Learning Center
7B0639	LC CLEANROOM: YOUR BASIC WHITES	1	1	1	Learning Center
4R1160	LC CLOSE CALLS AND NEAR MISSES	1	1	1	Learning Center
8H0707	LC COACHING FOR BEHAVIORAL CHANGE:	1	1	2	Learning Center
200444	LC COACHING FOR TOP PERFORMANCE	1	1	1	Learning Center
8Z0083	LC COCAINE IN THE 90'S	1	1	1	Learning Center
9D1414	LC COLD FUSION: LEARNING COLD FUSION	1	3	2	Learning Center
9Z0861	LC COLD FUSION: LEARNING COLD FUSION	1	1	5	Learning Center
4R0605	LC COLD WEATHER SAFETY	1	1	1	Learning Center
4R1061	LC COLDS & FLU	1	1	1	Learning Center
4R0927	LC COMMITTMENT TO SAFETY: SAFETY OR	1	1	1	Learning Center
8H0244	LC COMMUNICATING NON-DEFENSIVELY	1	1	1	Learning Center
8H0499	LC COMMUNICATION ESSENTIALS SERIES	1	1	1	Learning Center
8H0482	LC COMPETING THROUGH MANAGING DIVE	1	1	1	Learning Center
4R1159	LC COMPRESSED AIR SAFETY	1	1	1	Learning Center
9F0052	LC COMPUTATIONAL INTELLIGENCE	1	15	2	Learning Center
8G0926	LC CONFIDENCE, COMPOSURE, & COMPET	1	1	6	Learning Center
4R1013	LC CONFINED SPACE EMERGENCY RESCU	1	1	1	Learning Center
4R1014	LC CONFINED SPACE ENTRY: PERMIT REQ	1	1	1	Learning Center
4R1216	LC CONFINED SPACE SAFETY: LIFE & DEAT	1	1	1	Learning Center
4R1220	LC CONFINED SPACE: WHAT YOU NEED TC	1	1	1	Learning Center
4R0186	LC CONTROL AND PREVENTION OF SPILLS	1	1	1	Learning Center
7B0591	LC CONTROL OF DISTORTION IN STAINLES	1	1	1	Learning Center
8G0970	LC CONTROLLING INTERRUPTIONS	1	1	1	Learning Center
8E1099	LC COOPER: A CONVERSATION WITH ROBE	1	1	1	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
8G0180	LC COPING WITH DIFFICULT PEOPLE	1	1	1	Learning Center
9D1642	LC CORELDRAW GRAPHICS SUITE 11	1	2	5	Learning Center
6A0033	LC CORRESPONDENCE STANDARDS FOR M	1	1	1	Learning Center
3C0737	LC COSMOS: CARL SAGAN	1	2	7	Learning Center
4E0427	LC COTR CD ROM TRAINING	1	1	2	Learning Center
4E0442	LC COTR REFRESHER COURSE	1	1	3	Learning Center
200490	LC COURAGE TO COACH	1	1	1	Learning Center
8E0148	LC COVEY: 7 HABITS OF HIGHLY EFFECTIV	1	1	6	Learning Center
8E1139	LC COVEY: 7 HABITS OF HIGHLY EFFECTIV	1	1	6	Learning Center
8E0212	LC COVEY: EMPOWERMENT...BEYOND PRI	1	1	2	Learning Center
8E0207	LC COVEY: FIRST THINGS FIRST	1	1	2	Learning Center
8E0149	LC COVEY: PRINCIPLE CENTERED LEADER	1	1	6	Learning Center
8E0179	LC COVEY: PRINCIPLE-CENTERED LEADER	1	1	2	Learning Center
4E0400	LC CPCM PREPARATION GUIDE	1	10	4	Learning Center
4R0698	LC CRACKING THE CODE	1	1	1	Learning Center
4R1179	LC CRANES: CRANE & SLING SAFETY	1	1	1	Learning Center
4R1192	LC CRANES: MOBILE CRANES SAFETY	1	1	1	Learning Center
4R0693	LC CRANES: OVERHEAD CRANES-SAFE OP	1	1	1	Learning Center
8G1128	LC CREATING SUCCESS THROUGH GOAL S	1	1	2	Learning Center
8H0399	LC CREATIVE TRAINING AND PRESENTATI	1	1	4	Learning Center
200414	LC CREDIBILITY FACTOR: WHAT FOLLOWE	1	1	2	Learning Center
4R1165	LC CRIME CHECK: PERSONAL SECURITY	1	1	1	Learning Center
4R0962	LC CROSSING THE LINE	1	1	1	Learning Center
9D1310	LC CRYSTAL REPORTS 7	1	2	5	Learning Center
200462	LC CULTIVATING INITIATIVE IN YOUR STAF	1	1	1	Learning Center
4R0749	LC CURRENTS OF FEAR	1	1	1	Learning Center
3C0692	LC CURVE OF BINDING ENERGY	1	1	6	Learning Center
4R0740	LC CUTTING IT SHORT	1	1	1	Learning Center
3C0691	LC DANCING WU LI MASTERS: OVERVIEW O	1	2	6	Learning Center
4R1062	LC DANGER ON THE DOCK	1	1	1	Learning Center
4R0944	LC DEFENSIVE DRIVING: PREPARED FOR T	1	1	1	Learning Center
200305	LC DELEGATING FOR DIEHARDS	1	1	1	Learning Center
8H0427	LC DELIVERING SUCCESSFUL PRESENTAT	1	1	1	Learning Center
3K0307	LC DELTOID PUMPKIN SEED	1	1	7	Learning Center
8G1033	LC DEPRESSION AND MANIC DEPRESSION	1	1	1	Learning Center
3J0066	LC DESIGN FOR MANUFACTURABILITY	1	1	5	Learning Center
8H0578	LC DESIGN SENSE FOR PRESENTATIONS	1	1	4	Learning Center
8B0136	LC DESIGNING CREATIVE RESUMES	1	2	8	Learning Center
9E0398	LC DESIGNING REAL-TIME SOFTWARE	1	14	2	Learning Center
7B0906	LC DETAILED WAVEFORM ANALYSIS	1	1	1	Learning Center
3J0064	LC DIGITAL IMAGE PROCESSING: INTRODU	1	2	5	Learning Center
3J0052	LC DIODE LASERS, LED'S AND DETECTOTC	1	1	5	Learning Center
9D1441	LC DIRECTOR: MACROMEDIA DIRECTOR 8	1	2	6	Learning Center
4D0171	LC DISABILITY AWARENESS	1	1	1	Learning Center
8G1060	LC DISABILITY AWARENESS PRESENTATIO	1	1	2	Learning Center
4D0210	LC DISABILITY AWARENESS PRESENTATIO	1	1	1.5	Learning Center
8G1149	LC DISABILITY AWARENESS TRAINING (CD	1	1	2	Learning Center
4R1169	LC DISASTER PREPAREDNESS: SPECIAL R	1	1	1	Learning Center
4R0637	LC DISASTER PREPAREDNESS: WHAT TO D	1	1	1	Learning Center
8G0302	LC DISCOVERING THE FUTURE: PARADIGM	1	1	1	Learning Center
200508	LC DISCUSSING PERFORMANCE	1	1	1	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
8G0645	LC DISEASE OF ALCOHOLISM UPDATE	1	1	1	Learning Center
4R1235	LC DISTRACTED DRIVING	1	1	1	Learning Center
8H0555	LC DIVERSE TEAMS AT WORK	8	1	1	Learning Center
8H0523	LC DIVERSITY MODULE 1: CREATING SUCC	1	1	1	Learning Center
8H0524	LC DIVERSITY MODULE 2: CREATING SUCC	19	1	1	Learning Center
8H0525	LC DIVERSITY MODULE 3: CREATING SUCC	1	1	1	Learning Center
8H0526	LC DIVERSITY MODULE 4: CREATING SUCC	1	1	1	Learning Center
8H0556	LC DIVERSITY: TAPPING THE POTENTIAL	1	1	1	Learning Center
8G0305	LC DOING IT NOW	1	1	8	Learning Center
8G1295	LC DOWN WITH HIGH BLOOD PRESSURE: F	1	1	2	Learning Center
9D1563	LC DREAMWEAVER 5	1	1		Learning Center
9D1548	LC DREAMWEAVER MX	1	1	8	Learning Center
9D1611	LC DREAMWEAVER, FIREWORKS, & FLASH	1	2	5	Learning Center
4R1015	LC DRIVE FOR LIFE: DRIVER ATTITUDE	1	1	1	Learning Center
4R0642	LC DRIVE SAFELY	1	1	1	Learning Center
4R0782	LC DRIVING SAFELY	1	1	1	Learning Center
4R1106	LC DRIVING SAFETY: THE BLINDFOLD EFFE	1	1	1	Learning Center
7B0593	LC DUPLEX STAINLESS STEELS	1	1	1	Learning Center
8H0507	LC DYNAMICS OF THE JOHARI WINDOW	1	1	1	Learning Center
8Z0098	LC EAP VIDEO LECTURE SERIES	1	1	2	Learning Center
8B0012	LC EFFECTIVE ANSWERS TO INTERVIEW Q	1	1	1	Learning Center
4R0641	LC EFFECTIVE CYCLING	1	1	1	Learning Center
100192	LC EFFECTIVE EXECUTIVE	1	1	6	Learning Center
8H0683	LC EFFECTIVE PRESENTATION SKILLS	1	1	3	Learning Center
8G0410	LC ELDERCARE	1	1	1	Learning Center
3Q1123	LC ELECTRIC DRIVE SYSTEMS: 1995 UPDA	1	11	7	Learning Center
3Q1265	LC ELECTRIC MACHINE DESIGN	1	6	8	Learning Center
4R0456	LC ELECTRICAL SAFETY SERIES	1	1	2	Learning Center
4R0928	LC ELECTRICAL SAFETY: DOWN TO THE W	1	1	1	Learning Center
4R1255	LC ELECTRICAL SAFETY: GENERAL ELECT	1	1	1	Classroom
4R1162	LC ELECTRICAL SAFETY: HIGH IMPACT	1	1	1	Learning Center
4R1254	LC ELECTRICAL SAFETY: QUALIFIED ELEC	1	1	1	Learning Center
4R1342	LC ELECTRICAL SAFETY: SHOCK PROOF-Q	1	1	1	Learning Center
4R1343	LC ELECTRICAL SAFETY: SHOCK PROOF-U	1	1	1	Learning Center
4R1306	LC ELECTRICAL SAFETY-HIGH VOLTAGE: A	1	1	1	Learning Center
4R1307	LC ELECTRICAL SAFETY-HIGH VOLTAGE: S	1	1	1	Learning Center
3Q1354	LC ELECTROMAGNETIC COMPATIBILITY CO	1	8	3	Learning Center
3Q1073	LC ELECTROMAGNETIC COMPATIBILITY: D	1	1	3	Learning Center
3Q1067	LC ELECTROMAGNETIC COMPATIBILITY: IN	1	1	1	Learning Center
8B0137	LC ELECTRONIC FEDERAL RESUME GUIDE	1	2	16	Learning Center
3J0046	LC ELECTRONIC IMAGING: INTRODUCTION	1	1	5	Learning Center
7Z0200	LC ELECTROSTATIC DISCHARGE (ESD) CO	1	1	1	Learning Center
9D1161	LC EMAIL ESSENTIALS: LEGAL AND APPRO	1	1	1	Learning Center
4R1164	LC EMERGENCY ACTION PLAN	1	1	1	Learning Center
4R0638	LC EMERGENCY EVACUATION PROCEDUR	1	1	1	Learning Center
4R1163	LC EMERGENCY EVACUATION: GETTING O	1	1	1	Learning Center
8G1048	LC EMOTIONAL INTELLIGENCE (audio)	1	1	7	Learning Center
8G1250	LC EMOTIONAL INTELLIGENCE (video)	1	1	1	Learning Center
8G1049	LC EMOTIONAL INTELLIGENCE AT WORK	1	1	8	Learning Center
8E0126	LC EMPOWERING OTHERS	1	1	1	Learning Center
8E0127	LC EMPOWERING YOURSELF	1	1	1	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
200492	LC ENCOURAGING THE HEART	1	1	1	Learning Center
8Z0796	LC ENDEAVOR: THE MAE JEMISON STORY	1	1	1	Learning Center
3C0507	LC EPA TOXICITY LEACHING PROCEDURE	1	1	1	Learning Center
8B0135	LC ESSENTIAL MANAGERS: WRITING YOUR	1	2	16	Learning Center
4Z1148	LC ETHICS 4 EVERYONE	1	1	1	Learning Center
9D1411	LC EUDORA PRO WITH JAWS FOR WINDOW	1	1	2	Learning Center
4R0821	LC EVALUATING NEAR MISSES TO PREVEN	1	1	1	Learning Center
3J0088	LC EVALUATION OF CCD ARRAYS AND SOL	1	2	2.5	Classroom
8G0742	LC EVEN EAGLES NEED A PUSH	1	1	1	Learning Center
4R1222	LC EXCAVATION SAFETY: UNDERSTANDIN	1	1	1	Learning Center
9D1592	LC EXCEL 2002 XP: ADVANCED (CD)	1	1	3	Learning Center
9D1541	LC EXCEL 2002 XP: ADVANCED (Video)	1	1	2	Learning Center
9D1590	LC EXCEL 2002 XP: BEGINNING (CD)	1	1	3	Learning Center
9D1539	LC EXCEL 2002 XP: BEGINNING (Video)	1	1	2	Learning Center
9D1591	LC EXCEL 2002 XP: INTERMEDIATE (CD)	1	1	3	Learning Center
9D1540	LC EXCEL 2002 XP: INTERMEDIATE (Video)	1	1	2	Learning Center
9D1508	LC EXCHANGE SERVER 2000 SYSTEM ADM	1	2	5	Learning Center
8G1092	LC EXECUTIVE PRESENCE FOR WOMEN	1	1	1	Learning Center
8G0966	LC EXPLORING TYPE WITH THE MYERS-BR	0	1	1	Learning Center
4R0814	LC EXTENSION LADDER SAFETY	1	1	1	Learning Center
4R1079	LC EYE SAFETY	1	1	1	Learning Center
4R0840	LC EYE SAFETY: SIGHTS ON SAFETY	1	1	1	Learning Center
8G1089	LC FACING ANGER	1	1	1	Learning Center
3M0525	LC FAILURE IS NOT AN OPTION	1	1	2	Learning Center
8Z0733	LC FAIR WAY TO MANAGE DIVERSITY	1	1	1	Learning Center
8H0573	LC FAIRER SEX	1	1	1	Learning Center
4R1253	LC FALL ARREST SYSTEMS	1	1	1	Learning Center
4R0781	LC FALL PREVENTION IN THE WORKPLACE	1	1	1	Learning Center
4R0942	LC FALL PREVENTION: ELEVATED WORK S	1	1	1	Learning Center
4R0943	LC FALL PREVENTION: PERSONAL FALL PR	1	1	1	Learning Center
4R0780	LC FALL PROTECTION: TAKING CONTROL	1	1	1	Learning Center
8Z0101	LC FAMILY FIRST: AN INTRO TO CO-DEPEN	1	1	1	Learning Center
7B0994	LC FASTENER DESIGN COURSE	1	1	7	Learning Center
4C0290	LC FEDERAL LONG TERM CARE INSURANC	1	1	1	Learning Center
8B0131	LC FEDERAL RESUME GUIDEBOOK	1	2	8	Learning Center
3Q0495	LC FIBEROPTICS TECHNOLOGY SERIES	1	2	4.5	Learning Center
9D1485	LC FILEMAKER PRO 5	1	2	6	Learning Center
9D1443	LC FILEMAKER PRO 5: WEB PUBLISHING	1	1	4	Learning Center
9D1647	LC FILEMAKER PRO 6	1	2	8	Learning Center
9D1580	LC FINAL CUT PRO: INSIDE EDITING	1	2	6	Learning Center
9D1581	LC FINAL CUT PRO: POWERSTART HANDS-	1	2	6	Learning Center
8G1093	LC FINISHING FIRST: GUIDE TO SUCCESS	1	1	3	Learning Center
9C0529	LC FINITE ELEMENT ANALYSIS	1	3	2	Learning Center
4R0845	LC FIRE EXTINGUISHERS: FIGHT OR FLIGH	1	1	1	Learning Center
4R1324	LC FIRE EXTINGUISHERS: HOW & WHEN TO	1	1	1	Learning Center
4R0779	LC FIRE PREVENTION SAFETY	1	1	1	Learning Center
4R1087	LC FIRE SAFETY	1	1	1	Learning Center
4R1314	LC FIRE SAFETY: ALERT, AWARE, ALIVE	1	1	1	Learning Center
4R0929	LC FIRE SAFETY: EVERYONE'S JOB	1	1	1	Learning Center
4R0997	LC FIRST AID	1	1	1	Learning Center
4R0854	LC FIRST AID: BASIC	1	1	1	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
4R0855	LC FIRST AID: CPR REVIEW	1	1	1	Learning Center
4R0856	LC FIRST AID: HANDS & FINGERS	1	1	1	Learning Center
8G1036	LC FISH	1	1	1	Learning Center
8G1091	LC FISH STICKS	1	1	1	Learning Center
3R0850	LC FISHER CONTROLS	1	1	5	Learning Center
8G0311	LC FITNESS	1	1	1	Learning Center
4R0815	LC FITNESS AND WELLNESS	1	1	1	Learning Center
9Z0917	LC FLASH: LEARNING FLASH 5.0	1	2	6	Learning Center
3R0314	LC FLUID DYNAMICS I	1	3	5.67	Learning Center
3R0315	LC FLUID DYNAMICS II	1	2	6	Learning Center
3R0316	LC FLUID DYNAMICS III	1	2	5	Learning Center
3E0041	LC FLUIDS AND TRANSPORT PROCESSES I	1	1	7.5	Learning Center
200409	LC FOCUSING ON THE HUMAN SIDE	1	1	1	Learning Center
4R1350	LC FOOD SAFETY FOR FOODSERVICE: CRC	1	1	1	Learning Center
4R1351	LC FOOD SAFETY FOR FOODSERVICE: HAC	1	1	1	Learning Center
4R1355	LC FOOD SAFETY FOR FOODSERVICE: HAN	1	1	1	Learning Center
4R1352	LC FOOD SAFETY FOR FOODSERVICE: PEF	1	1	1	Learning Center
4R1354	LC FOOD SAFETY FOR FOODSERVICE: SAN	1	1	1	Learning Center
4R1353	LC FOOD SAFETY FOR FOODSERVICE: TIM	1	1	1	Learning Center
4R1178	LC FOOT PROTECTION	1	1	1	Learning Center
4R0632	LC FOOT PROTECTION: STEP UP TO SAFET	1	1	1	Learning Center
3M0508	LC FOR ALL MANKIND	1	1	2	Learning Center
4R1186	LC FORKLIFT SAFETY: BASIC ORIENTATION	1	1	1	Learning Center
4R1187	LC FORKLIFT SAFETY: BEST OPERATING P	1	1	1	Learning Center
4R1026	LC FORKLIFT SAFETY: HIGH IMPACT	1	1	1	Learning Center
4R1188	LC FORKLIFT SAFETY: REFUELING PROCE	1	1	1	Learning Center
8G0982	LC FOUR TALK: POWER OF COLLABORATIC	1	1	1	Learning Center
3J0058	LC FOURIER OPTICS: INTRODUCTION	1	1	5	Learning Center
3R0341	LC FRACTURE MECHANICS	1	3	6.67	Learning Center
8G0981	LC FRANKLIN: DISCOVERY - FOCUS ON VA	1	1	1	Learning Center
8G0279	LC FRANKLIN: INTRO TO FRANKLIN DAY PL	1	1	2	Learning Center
3C0700	LC FROM THE EARTH TOTHE MOON	1	2	6	Learning Center
3M0507	LC FROMTHE EARTH TO THE MOON (DVD)	1	2	6	Learning Center
9D1434	LC FRONTPAGE 2000	1	1	6	Learning Center
9D1442	LC FRONTPAGE 2000 VIDEO TRAINING SER	1	1	6	Learning Center
9D1648	LC FRONTPAGE 2002 (XP)	1	1	8	Learning Center
3J0048	LC FUNDAMENTAL APPROACH TO IR OPTIC	1	1	5	Learning Center
3R1047	LC FUNDAMENTALS OF AIR SYSTEM DESIG	1	5	7	Learning Center
3R1046	LC FUNDAMENTALS OF HVAC SYSTEMS	1	5	7	Learning Center
7Z0190	LC FUNDAMENTALS OF IAQ AND HVAC	1	1	3	Learning Center
7Z0189	LC FUNDAMENTALS OF INDUSTRIAL VENTI	1	1	3	Learning Center
3J0055	LC FUNDAMENTALS OF OPTICAL ALIGNME	1	1	5	Learning Center
3J0050	LC FUNDAMENTALS OF RADIOMETRY: CAL	1	1	5	Learning Center
3R1045	LC FUNDAMENTALS OF THERMODYNAMICS	1	5	7	Learning Center
3J0062	LC FUNDAMENTALS OF WAVELETS AND AF	1	1	10	Learning Center
3Q0723	LC FUZZY LOGIC: THEORY AND APPLICATIC	1	6	2	Learning Center
3M0459	LC GALACTIC CLUB	1	1	5	Learning Center
200362	LC GALATEA EFFECT: MANAGING EXPECTA	1	1	1	Learning Center
7B0353	LC GAS TUNGSTEN ARC WELDING	1	1	7	Learning Center
7B0354	LC GAS TUNGSTEN ARC WELDING (TIG) PI	1	2	5	Learning Center
7B0905	LC GEAR DEFECT ANALYSIS	1	1	1	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
5P0004	LC GENE KRANZ: GRC BRIEFING	1	1	1	Learning Center
3C0680	LC GENIUS: LIFE AND SCIENCE OF RICHAR	1	1	7	Learning Center
3J0077	LC GEOMETRIC DIMENSIONING & TOLERAN	1	8	2	Learning Center
8B0141	LC GET HIRED: HOW TO ACE THE INTERVIE	1	1	1	Learning Center
9Z0950	LC GET.NET.SMART: Using Internet/E-mail at	1	1	1	Learning Center
8G1240	LC GETTING THINGS DONE: DAVID ALLEN	1	1	3	Learning Center
8G1289	LC GIFT OF WELLNESS: SELF-CARE STRAT	60	1	1.5	Classroom
4A0426	LC GMAT POWERPREP VERSION 3.0	1	1	7	Learning Center
6A0032	LC GRAMMAR FOR BUSINESS PROFESSION	1	1	3	Learning Center
4R0254	LC GRC SAFETY ORIENTATION-New Employ	1	1	1	Learning Center
8Z0751	LC GRE TEST PREPARATION: POWERPREP	1	1	12	Learning Center
3C0697	LC GREAT MINDS OF SCIENCE	1	1	5	Learning Center
6A0041	LC GREGG SHORTHAND MANUAL SIMPLIFE	1	2	8	Learning Center
4R0940	LC GROUNDSKEEPING SAFETY: BE A PRO	1	1	1	Learning Center
4R1118	LC GROUNDSKEEPING SAFETY: DEALING W	1	1	1	Learning Center
4R1272	LC GROUNDSKEEPING: LAWN CARE HAZAF	1	1	0.5	Learning Center
4R0857	LC GROUNDSKEEPING: LAWN MOWER SAF	1	1	1	Learning Center
8H0351	LC GROUPTHINK	1	1	1	Learning Center
3C0699	LC GUIDE TO EARTH AND SPACE	1	1	6	Learning Center
8H0566	LC HALF THE PEOPLE: PEOPLE'S CENTURY	1	1	1	Learning Center
4R1193	LC HAND SAFETY: HIGH IMPACT	1	1	1	Learning Center
3Q1007	LC HARMONICS: UNDERSTANDING & MANA	1	1	1	Learning Center
8G0665	LC HARNESS THE RAINBOW	1	1	1	Learning Center
4R0505	LC HAZARD COMMUNICATION FOR FOOD S	1	1	1	Learning Center
4R1073	LC HAZARD COMMUNICATION TRAINING	1	1	1	Learning Center
4R1119	LC HAZARD COMMUNICATION: HIGH IMPAC	1	1	1	Learning Center
4R1072	LC HAZARD COMMUNICATION: RIGHT TO K	1	1	1	Learning Center
4R1308	LC HAZARD COMMUNICATION: THE ROAD T	1	1	1	Learning Center
4R1312	LC HAZARDOUS MATERIAL SECURITY	1	1	1	Learning Center
4R0140	LC HAZARDS OF LIQUIFIED & COMPRESSE	1	1	1	Learning Center
4R0234	LC HAZCOM LABELING	1	1	1	Learning Center
4R1305	LC HAZMAT SECURITY AWARENESS	1	1	1	Learning Center
4R1277	LC HAZMAT SOLUTIONS: HAZMAT TABLE	1	1	1	Learning Center
4R1278	LC HAZMAT SOLUTIONS: LABELS	1	1	1	Learning Center
4R1279	LC HAZMAT SOLUTIONS: LOADING & SEGR	1	1	1	Learning Center
4R1280	LC HAZMAT SOLUTIONS: MARKINGS	1	1	1	Learning Center
4R1281	LC HAZMAT SOLUTIONS: PLACARDS	1	1	1	Learning Center
4R1282	LC HAZMAT SOLUTIONS: SHIPPING PAPERS	1	1	1	Learning Center
4R1289	LC HAZMAT TRAINING BASICS	1	1	1	Learning Center
4R1291	LC HAZWOPER FIRST RESPONDER: AWARE	1	1	1	Learning Center
4R1290	LC HAZWOPER FIRST RESPONDERS: OPER	1	1	1	Learning Center
8G1030	LC HEALING ADULT CHILDREN (SERIES)	1	1	3	Learning Center
8G1032	LC HEALING WOUNDED HEARTS	1	1	1	Learning Center
8G1160	LC HEALTH JOURNEYS MEDITATIONS	1	1	1	Learning Center
4R1185	LC HEALTH THREAT AWARENESS	99	1	1	Learning Center
4R1108	LC HEARING LOSS PREVENTION	1	1	1	Learning Center
4R0640	LC HEAT STRESS	1	1	1	Learning Center
4R1124	LC HEAT STRESS: DON'T LOSE YOUR COO	1	1	1	Learning Center
4R0938	LC HEAT STRESS: PREVENTING AND TREA	1	1	1	Learning Center
4R0998	LC HEAT STRESS: PREVENTION	1	1	1	Learning Center
4R1348	LC HEAT STRESS: WORKING SAFELY IN HO	1	1	1	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
4R0369	LC HEIMLICH MANEUVER: HOW TO SAVE A	1	1	1	Learning Center
8H0496	LC HIGH IMPACT COMMUNICATION	1	1	8	Learning Center
3Q0997	LC HIGH-SPEED SWITCHING FOR BROADB	1	1	4	Learning Center
4R0690	LC HOLIDAY HAZARDS IN THE HOME	1	1	1	Learning Center
4R0783	LC HOLIDAY SAFETY OFF THE JOB	1	1	1	Learning Center
4R1323	LC HOLIDAY SAFETY: INJURIES DON'T TAK	1	1	1	Learning Center
4R1195	LC HOME ACCIDENTS	1	1	1	Learning Center
4R1166	LC HOME FIRE PREVENTION	1	1	1	Learning Center
4R0743	LC HOME SAFETY: PAST, PRESENT & FUTU	1	1	1	Learning Center
8H0558	LC HOMOPHOBIA IN THE WORKPLACE	1	1	1	Learning Center
4R0930	LC HORSEPLAY IS NO JOKE	1	1	1	Learning Center
4R1223	LC HOT-MIX ASPHALT PAVEMENT CONSTR	1	1	1	Learning Center
4R0858	LC HOUSEKEEPING	1	1	1	Learning Center
4R1071	LC HOUSEKEEPING AND TEAMWORK IN IN	1	1	1	Learning Center
4R1129	LC HOUSEKEEPING: IT'S EVERYONE'S JOB	1	1	1	Learning Center
4R1298	LC HOUSEKEEPING: PART OF YOUR JOB	1	1	1	Learning Center
8G1064	LC HOW TO CHOOSE A NURSING HOME	1	1	1	Learning Center
200523	LC HOW TO COACH AN EFFECTIVE TEAM	1	1	4	Learning Center
4R0794	LC HOW TO COMPLY WITH OSHA: AN UPDA	1	1	3	Learning Center
8H0498	LC HOW TO DEAL WITH NEGATIVITY IN THE	1	1	2	Learning Center
8G1287	LC HOW TO HANDLE CONFLICT AND CONF	1	2	8	Learning Center
8G1277	LC HOW TO HANDLE DIFFICULT PEOPLE	1	1	6	Learning Center
4R1111	LC HOW TO HANDLE FLAMMABLE & NON-F	1	1	1	Learning Center
8G0775	LC HOW TO LISTEN POWERFULLY	1	1	3	Learning Center
8G1286	LC HOW TO MANAGE YOUR BOSS	1	2	8	Learning Center
8G0196	LC HOW TO PRESENT A PROFESSIONAL IM	1	1	3	Learning Center
4R0584	LC HOW TO PREVENT FALLS	1	1	1	Learning Center
4N0027	LC HOW TO PROTECT YOUR FAMILY	1	1	1	Learning Center
4N0028	LC HOW TO PROTECT YOUR HOME	1	1	1	Learning Center
8B0126	LC HOW TO REALLY CREATE A SUCCESSF	1	1	1	Learning Center
8B0123	LC HOW TO REALLY START YOUR OWN BU	1	1	2	Learning Center
4R0822	LC HOW TO RESPOND IN AN EMERGENCY	1	1	1	Learning Center
8B0124	LC HOW TO SUCCEED IN A HOME BUSINES	1	1	1	Learning Center
200528	LC HOW TO SUPERVISE PEOPLE	1	2	8	Learning Center
8G0887	LC HOW TO TEACH ADULTS	1	1	1	Learning Center
4N0029	LC HOW TO TRAVEL ABROAD SAFELY	0	1	1	Learning Center
8B0133	LC HOW TO WRITE BETTER RESUMES	1	2	16	Learning Center
4C0221	LC HR FORUM #1: FEDERAL LEAVE PROGR	1	1	2	Learning Center
4C0229	LC HR FORUM #2: EMPLOYEE RELATIONS /	1	1	1	Learning Center
4C0228	LC HR FORUM #3: DUAL CAREER LADDER (	1	1	2	Learning Center
4C0235	LC HR FORUM #4: WORK RELATED ILLNES	1	1	2	Learning Center
4C0239	LC HR FORUM #6: MERIT SYSTEM PRINCIP	1	1	1	Learning Center
4C0240	LC HR FORUM #7: COMPENSATION, PAY, A	1	1	1	Learning Center
4C0246	LC HR FORUM #9: HOW TO REMOVE/REHA	1	1	1	Learning Center
4C0261	LC HR FORUM: EMPLOYEE & ORG. DEVELO	1	1	1	Learning Center
4C0305	LC HR FORUM: POSITION DESCRIPTION MA	1	1	2	Learning Center
4C0260	LC HR FORUM: TRAINING POLICIES & PRO	1	1	2	Learning Center
9B0413	LC HTML 4.X	1	6	2	Learning Center
9B0456	LC HTML FOR DEVELOPERS	1	1	5	Learning Center
200410	LC HUMAN TOUCH PERFORMANCE APPRA	1	1	1	Learning Center
4R0823	LC HUNT DOWN ELECTRICAL HAZARDS	1	1	1	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
7Z0215	LC HVAC&R SERIES	1	1	2	Learning Center
3K0031	LC HYPERSONIC AERODYNAMICS LECTUR	1	2	5	Learning Center
3K0030	LC HYPERSONIC AERODYNAMICS LECTUR	1	6	6.45	Learning Center
3K0230	LC HYPERSONIC AERODYNAMICS: BASIC A	1	2	5	Learning Center
4R1020	LC HYPOTHERMIA: Cold Weather Prevention	1	1	1	Learning Center
4R1236	LC I CHOSE TO LOOK THE OTHER WAY	1	1	1	Learning Center
8Z0790	LC I QUIT: HOW TO STOP SMOKING	1	1	1	Learning Center
4N0026	LC I SHOULDN'T BE TELLING YOU THIS...	1	1	1	Learning Center
4R1218	LC ICING FOR GENERAL AVIATION PILOTS	1	1	1	Learning Center
4R0778	LC ICY ROAD AHEAD	1	1	1	Learning Center
8H0410	LC IDEAS INTO ACTION	1	1	1	Learning Center
5P0051	LC IDI SKILLS ASSESSMENT	1	1	3	Learning Center
5P0054	LC IDI TRAINING	1	1	4	Learning Center
8Z0789	LC IF YOU LOVE SOMEONE WHO SMOKES	1	1	1	Learning Center
3J0047	LC IMAGE AND VIDEO COMPRESSION FUN	1	1	5	Learning Center
200482	LC IMPROVING PERFORMANCE THROUGH	1	1	1	Learning Center
4U0130	LC IN SEARCH OF EXCELLENCE IN PROJEC	1	1	3	Learning Center
3M0433	LC INDUSTRIAL APPLICATIONS FOR RADIA	1	1	3	Learning Center
4R0618	LC INDUSTRIAL ELECTRICAL SAFETY SERI	1	1	5	Learning Center
4R1107	LC INDUSTRIAL ERGONOMICS: EMPLOYEE	1	1	1	Learning Center
4R0607	LC INDUSTRIAL ERGONOMICS: GENERAL S	1	1	1	Learning Center
7B0904	LC INFRARED THERMOGRAPHY	1	1	1	Learning Center
8G0317	LC INNER MANAGEMENT: IMPORTANCE OF	1	1	6	Learning Center
3T0008	LC INSTRUMENTATION & DATA SYSTEMS	1	4	6	Learning Center
3J0049	LC INTEGRATION OF OPTICAL COATINGS I	1	1	5	Learning Center
9D1399	LC INTERNET: CREATING WEB PAGES WIT	1	1	2	Learning Center
9D1303	LC INTERNET: MASTERING WEB SEARCHE	1	1	2	Learning Center
9D1398	LC INTERNET: PREPARING IMAGES FOR TH	1	1	2	Learning Center
9D1400	LC INTERNET: UNDERSTANDING THE INTE	1	1	2	Learning Center
8H0359	LC INTERVIEW AND HIRE THE RIGHT PEOP	1	1	4	Learning Center
8B0117	LC INTERVIEWING SKILLS FOR EXECUTIVE	1	1	1	Learning Center
8B0118	LC INTERVIEWING SKILLS FOR NON-EXEM	1	1	1	Learning Center
8B0116	LC INTERVIEWING SKILLS FOR PROFESSIO	1	1	1	Learning Center
9Z0938	LC INTRO TO IT SECURITY FOR NEW EMPL	1	1	1	Learning Center
9B0391	LC INTRODUCTION TO PROGRAMMING	1	1	2	Learning Center
7B0590	LC INTRODUCTION TO STAINLESS STEELS	1	1	1	Learning Center
4R0708	LC INVISIBLE PARTNER: WORKING SAFELY	1	1	1	Learning Center
8H0488	LC INVISIBLE RULES: MEN, WOMEN AND TE	1	1	1	Learning Center
8E1084	LC ISO 9000: 6 STEPS TO GLOBAL QUALITY	1	1	1	Learning Center
4R1151	LC IT ONLY TAKES A SECOND	1	1	1	Learning Center
4R1182	LC IT ONLY TAKES A SECOND: DISCUSSION	1	1	1	Learning Center
4D0217	LC IT'S NOT JUST ABOUT SEX ANYMORE	1	1	1	Learning Center
4R1273	LC IT'S UP TO ME	1	1	0.5	Learning Center
8H0663	LC IT'S YOUR CALL: REMARKABLE CUSTOM	1	1	1	Learning Center
8B0114	LC IT'S YOUR CAREER	1	1	1	Learning Center
8G0993	LC IT'S YOUR FUTURE: ARE YOUR READY?	1	1	2	Learning Center
9B0478	LC JAVA: ADVANCED JAVA PROGRAMMING	1	2	4	Learning Center
9B0474	LC JAVA: DISTRIBUTED JAVA	1	2	6	Learning Center
9D1301	LC JAVA: ENHANCING WEB PAGES WITH JA	1	1	2	Learning Center
9B0477	LC JAVA: INTRO TO JAVA PROGRAMMING	1	2	4	Learning Center
9B0475	LC JAVA: JAVA GUI PROGRAMMING	1	2	4	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
9B0387	LC JAVA: JAVASCRIPT	1	1	5	Learning Center
9B0476	LC JAVA: JDBC & SERVLET PROGRAMMING	1	2	4	Learning Center
9B0473	LC JAVA: LEARNING JAVA 2	1	3	8	Learning Center
4R0950	LC JLG 65 FOOT BOOMLIFT SAFETY TRAIN	1	1	1	Learning Center
4R0824	LC JOB HAZARD ANALYSIS: WHAT EMPLOY	1	1	1	Learning Center
8Z0795	LC JOHN GLENN: AN AMERICAN HERO	1	1	1	Learning Center
4R0941	LC JUDGEMENT ON THE WATER	1	1	1	Learning Center
4R0741	LC JUST HORSING AROUND	1	1	1	Learning Center
8E0203	LC KEEPING TEAMS TOGETHER	1	1	1	Learning Center
8G0913	LC KEEPING THE VISION ALIVE	1	1	1	Learning Center
4R0879	LC KEEPING YOUR HOME SAFE	1	1	1	Learning Center
5P0052	LC KID'S EYE VIEW: BICYCLE SAFETY	1	1	1	Learning Center
8F0135	LC KNOWLEDGE MANAGEMENT	1	3	2	Learning Center
8F0142	LC KNOWLEDGE MANAGEMENT: BUILDING	1	1	4.5	Learning Center
8F0126	LC KNOWLEDGE MANAGEMENT: HOW TO E	1	1	3	Learning Center
4R0801	LC KSC - QG106 - ITL ORIENTATION	1	1	1	Learning Center
4R0797	LC KSC - QG109 - GENERAL PROCESSING S	1	1	1	Learning Center
4R0798	LC KSC - QG150 - SPACE SHUTTLE SAFETY	1	1	1	Learning Center
4R0799	LC KSC - QG28X - INDUSTRIAL SAFETY WA	1	1	1	Learning Center
4R0796	LC KSC - QG39X - PAD DEBRIS	1	1	1	Learning Center
4R0800	LC KSC - QS205 - HOW CLEAN IS CLEAN EN	1	1	1	Learning Center
4R1136	LC LAB SAFETY: ELECTRICAL SAFETY IN T	1	1	1	Learning Center
4R1137	LC LAB SAFETY: FLAMMABLES AND EXPLO	1	1	1	Learning Center
4R1219	LC LAB SAFETY: General Overview	1	1	1	Learning Center
4R1138	LC LAB SAFETY: HANDLING COMPRESSED	1	1	1	Learning Center
4R1139	LC LAB SAFETY: LABORATORY ERGONOMI	1	1	1	Learning Center
4R1140	LC LAB SAFETY: LABORATORY HOODS	1	1	1	Learning Center
4R1141	LC LAB SAFETY: MATERIAL SAFETY DATA S	1	1	1	Learning Center
4R1142	LC LAB SAFETY: ORIENTATION TO LABORA	1	1	1	Learning Center
4R1143	LC LAB SAFETY: OSHA FORMALDEHYDE ST	1	1	1	Learning Center
4R1144	LC LAB SAFETY: PLANNING FOR LABORAT	1	1	1	Learning Center
4R1145	LC LAB SAFETY: PREVENTING CONTAMINA	1	1	1	Learning Center
4R1146	LC LAB SAFETY: SAFE HANDLING OF LABO	1	1	1	Learning Center
4R1147	LC LAB SAFETY: SAFETY SHOWERS AND E	1	1	1	Learning Center
4R0417	LC LABORATORY: CHEMICAL HYGIENE STA	1	1	1	Learning Center
4R0235	LC LABORATORY: LABELING CHEMICALS	1	1	1	Learning Center
4R0531	LC LABORATORY: RIGHT TO KNOW	1	1	1	Learning Center
9E0387	LC LABVIEW ADVANCED	1	1	4	Learning Center
9E0384	LC LABVIEW BASICS	1	1	6	Learning Center
9E0428	LC LABVIEW BASICS I	1	1	6	Learning Center
9E0429	LC LABVIEW BASICS II	1	1	6	Learning Center
4R0877	LC LADDER SAFETY: FALL PREVENTION	1	1	1	Learning Center
4R0987	LC LADDER SAFETY: TAKE THE RIGHT STE	1	1	1	Learning Center
100245	LC LARRY BOSSIDY ON EXECUTION	40	1	1.5	Classroom
4R1025-1	LC LASER SAFETY TRAINING	1	1		Learning Center
4R1025-2	LC LASER SAFETY TRAINING	1	1	1	Learning Center
4R1025-3	LC LASER SAFETY TRAINING	1	1	1	Learning Center
4R1025-4	LC LASER SAFETY TRAINING	1	1		Learning Center
4R1025-5	LC LASER SAFETY TRAINING	1	1	1	Learning Center
4R1025	LC LASER SAFETY TRAINING PROGRAM	1	1	2	Learning Center
3J0038	LC LASERS AND OPTICS: VIDEO DEMONST	1	1	7	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
4R0617	LC LEAD SAFETY: KEEP THE LEAD OUT	1	1	1	Learning Center
8E1083	LC LEADERSHIFT	1	1	1	Learning Center
200439	LC LEADERSHIP & THE NEW SCIENCE	1	1	1	Learning Center
8E1003	LC LEADERSHIP ALLIANCE	1	1	1	Learning Center
8G1298	LC LEADERSHIP CHALLENGE	1	1	1	Learning Center
4R0931	LC LEADERSHIP SAFETY: YOUR ROLE IN E	1	1	1	Learning Center
8G1140	LC LEADERSHIP: AN ART OF POSSIBILITY	1	1	1	Learning Center
3T0158	LC LEAN MANUFACTURING: JAMES WOMAC	1	1	5	Learning Center
4R0697	LC LEARN FROM THEIR MISTAKES: HAZCO	1	1	1	Learning Center
200411	LC LEGAL SIDE OF EVALUATING PERFORM	1	1	1	Learning Center
4C0286	LC LET'S TALK BENEFITS	1	1	1	Learning Center
8H0567	LC LET'S TALK DIVERSITY	1	1	1	Learning Center
200507	LC LET'S TALK: THE DIFFICULT PERF. APPF	1	1	1	Learning Center
3C0693	LC LIFE IN DARWIN'S UNIVERSE	1	2	5	Learning Center
4R1224	LC LISTEN UP! COMMIT TO RECEIVE FEEDE	1	1	1	Learning Center
9D1410	LC LISTENING TO THE INTERNET	1	1	2	Learning Center
4R1296	LC LOCKOUT/TAGOUT SAFETY: HIGH IMPA	1	1	1	Learning Center
4R1221	LC LOCKOUT/TAGOUT: LIFE & DEATH SERI	1	1	1	Learning Center
4R1070	LC LOCKOUT/TAGOUT: WHAT EVERYONE K	1	1	1	Learning Center
4R0951	LC LOCKOUT/TAGOUT: YOU HOLD THE KEY	1	1	1	Learning Center
4R1274	LC LONG HAIR AND LOOSE CLOTHING	1	1	1	Learning Center
8S3333	LC LOOKING BACKWARD, LOOKING FORW	1	1	6	Learning Center
100250	LC LOUIS GERSTNER ON ORGANIZATIONAL	50	1	1.5	Classroom
9D1564	LC MAC OS X: Jaguar 10.2	1	1	8	Learning Center
9D1566	LC MAC: EXCEL X	1	2	6	Learning Center
9D1565	LC MAC: POWERPOINT X	1	1	6	Learning Center
9D1567	LC MAC: WORD X	1	2	6	Learning Center
4R0859	LC MACHINE GUARDING	1	1	1	Learning Center
4R1299	LC MACHINE GUARDING: PROTECTING YO	1	1	1	Learning Center
7B0956	LC MACHINERY OIL ANALYSIS	1	1	2	Learning Center
4R1125	LC MAINTENANCE SAFETY: HIGH IMPACT	1	1	1	Learning Center
3M0460	LC MAN ON THE MOON	1	4	6	Learning Center
200449	LC MANAGEMENT AND LEADERSHIP SKILL	1	1	4	Learning Center
200426	LC MANAGER AS COACH	1	1	3	Learning Center
8B0129	LC MANAGERS AS MENTORS	1	1	1	Learning Center
200529	LC MANAGER'S ROLE AS COACH	1	2	8	Learning Center
8Z0760	LC MANAGING CHANGE: WHO MOVED MY C	1	1	3	Learning Center
8G0830	LC MANAGING JOB STRESS SERIES	1	1	3	Learning Center
200394	LC MANAGING PEOPLE THROUGH CHANGE	1	1	1	Learning Center
9E0399	LC MANAGING SOFTWARE DEVELOPMENT	1	1	2	Learning Center
8G0755	LC MANAGING STRESS (VIDEO)	1	1	1	Learning Center
8G1069	LC MANAGING STRESS THROUGH HUMOR	1	1	1	Learning Center
8H0588	LC MANAGING THE OVERSEAS ASSIGNMEN	1	1	1	Learning Center
8Z0087	LC MARIJUANA IN THE NEW MILLENNIUM	1	1	1	Learning Center
3C0449	LC MASS SPECTRAL INTERPRETATION	1	1	1	Learning Center
8G0758	LC MASSEY: FLASHPOINT--WHEN VALUES	1	1	2	Learning Center
8G0856	LC MASSEY: JUST GET IT	1	1	2	Learning Center
8E1033	LC MASTERING IMPROVEMENT (PARTS 1 &	1	1	4	Learning Center
8G1126	LC MASTERING INFORMATION OVERLOAD	1	1	2	Learning Center
3H0589	LC MATHEMATICS	1	13	2	Learning Center
8E1040	LC MAX AND MAX: UNLEASHING POTENTIA	1	1	1	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
9Z0906	LC MAYA: PARTICLES FOR VISUAL EFFECT	1	1	2	Learning Center
9Z0905	LC MAYA: SUBDIVISION SURFACES IN MAY	1	1	3	Learning Center
4R1003	LC MCGRUFF ON HALLOWEEN	1	1	1	Learning Center
3R1126	LC MECHANICAL ENGINEERING EXAM: PRI	1	3	5	Learning Center
4R0636	LC MEDICATION AND SAFETY	1	1	1	Learning Center
3W0625	LC MEDWORDS AUDIO/VISUAL DICTIONAR	1	1	8	Learning Center
8G1124	LC MEMORY ADVANTAGE	1	1	2	Learning Center
8E0139	LC MEMORY JOGGER: 7 MANAGEMENT & P	1	1	4	Learning Center
8G0094	LC MEMORY MADE EASY	1	1	3	Learning Center
8Z0797	LC MERCURY 13: THE SECRET ASTRONAU	1	1	1	Learning Center
3Q1151	LC MICROELECTROMECHANICAL SYSTEMS	1	1	8	Learning Center
7B0920	LC MICROPROCESSOR: ADVANCED	1	1	5	Learning Center
7B0919	LC MICROPROCESSOR: BASIC	1	1	5	Learning Center
3Q1359	LC MICROWAVE FILTERS, COUPLERS AND	1	6	2	Learning Center
3Q1358	LC MICROWAVE TRANSMISSION LINES AN	1	3	2	Learning Center
3M0517	LC MIGHT SATURNS: SATURN V	1	1	4	Learning Center
3J0060	LC MINIATURE OPTICS FOR DIODE LASERS	1	1	5	Learning Center
8G0749	LC MINING GROUP GOLD	1	1	1	Learning Center
4R1130	LC MODERN DRIVING HAZARDS: ROAD RA	1	1	1	Learning Center
3C0450	LC MODERN METHODS OF GRAPHITE FUR	1	1	1	Learning Center
3J0054	LC MODERN OPTICAL TESTING	1	1	5	Learning Center
8H0190	LC MORE THAN A GUT FEELING III	1	1	1	Learning Center
200433	LC MOTIVATING OTHERS	1	1	1	Learning Center
7B0360	LC MOTOR MAINTENANCE SERIES	1	1	3	Learning Center
4R1063	LC MOTORCYCLE SAFETY: I NEVER SAW H	1	1	1	Learning Center
8H0372	LC MOVING FROM CRITICISM TO FEEDBAC	1	1	1	Learning Center
3J0068	LC MULTISENSOR DATA FUSION: INTRODU	1	1	6	Learning Center
4R1237	LC MUSCLE STRAINS & SPRAINS	1	1	1	Learning Center
4R0634	LC MYTHS ABOUT PPE	1	1	1	Learning Center
4D0159	LC MYTHS VS. FACTS: HOW TO MANAGE S	1	1	1	Learning Center
4R1198	LC NATIONAL ELECTRIC CODE (NEC) 2002	1	1	9	Learning Center
7B0592	LC NDE STAINLESS WELDMENTS	1	1	1	Learning Center
8G1285	LC NEGAHOLICS NO MORE	1	2	8	Learning Center
8B0120	LC NEGOTIATING YOUR JOB OFFER	1	1	1	Learning Center
9B0336	LC NETWORK: ADDRESSING IN A TCP/IP N	1	1	2	Learning Center
9A0135	LC NETWORK: LAN-WAN INTERNETWORKIN	1	1	3	Learning Center
9A0772	LC NETWORKING ESSENTIALS	1	1	6	Learning Center
8G1291	LC NEW TIME OF YOUR LIFE: TIME MGMT.	1	1	1	Learning Center
8G1265	LC NEW TIME OF YOUR LIFE: TIME MGMT.	1	1	1	Learning Center
100205	LC NEW, NEW THING	1	2	5	Learning Center
8H0543	LC NICHOLS: PHIL. ASPECTS OF CULTURA	1	1	3	Learning Center
9Z1017	LC NO PRIVACY: LEGAL ISSUES IN E-MAIL	1	1	1	Learning Center
4R0643	LC NOISE INDUCED HEARING LOSS: NO SE	1	1	1	Learning Center
7B0278	LC NONDESTRUCTIVE TESTING	1	5	4	Learning Center
9D1159	LC NT: SERVER ADMINISTRATION	1	1	4	Learning Center
9D1160	LC NT: SERVER ENTERPRISE ADMINISTRA	1	1	4	Learning Center
9D1157	LC NT: WORKSTATION & SERVER INSTALL	0	1	2	Learning Center
9D1158	LC NT: WORKSTATION ADMINISTRATION	1	1	6	Learning Center
9D1183	LC NT: WORKSTATION FOR USERS	1	1	5	Learning Center
7B0397	LC NUMERICAL CONTROL-COMPUTERIZED	1	4	5	Learning Center
3M0510	LC OCTOBER SKY	1	1	2	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
4R0926	LC OFF THE JOB SAFETY - "FUN IN THE SU	1	1	1	Learning Center
4R1105	LC OFFICE ERGONOMICS TODAY	1	1	1	Learning Center
4R1069	LC OFFICE SAFETY	1	1	1	Learning Center
4R0839	LC OFFICE SAFETY: It's No Joke!	1	1	1	Learning Center
4R1112	LC OFFICE SAFETY: RIGHT TO KNOW	1	1	1	Learning Center
8G1035	LC ON LIFE AND LIVING: THE HOSPICE EXP	1	1	1	Learning Center
200488	LC ONCE AND FOR ALL: RESOLVING PERF.	1	1	1	Learning Center
4C0304	LC OPM MERIT SYSTEMS PRINCIPLES	1	1	1	Learning Center
3J0051	LC OPTICAL DESIGN: PRINCIPLES OF OPTI	1	1	5	Learning Center
3J0061	LC OPTICAL FIBER COMPONENTS AND SYS	1	2	5	Learning Center
3J0057	LC OPTICAL SYSTEM DESIGN AND ENGINE	1	1	5	Learning Center
3J0045	LC OPTOMECHANICAL DESIGN: INTRODUC	1	1	10	Learning Center
3J0044	LC OPTOMECHANICAL INTERFACE DESIGN	1	1	6	Learning Center
3Q1360	LC OSCILLATOR DESIGN PRINCIPLES	1	6	1	Learning Center
8G0746	LC OVERCOMING PROCRASTINATION	1	1	1	Learning Center
4R0134	LC OXYACETYLENE SAFETY	1	1	1	Learning Center
3W0618	LC PALE BLUE DOT	1	2	5	Learning Center
9D1413	LC PALM HANDHELD BASICS	1	1	2	Learning Center
9Z0925	LC PALM HANDHELD MASTERY	1	1	2	Learning Center
8E1050	LC PARADIGM MASTERY SERIES	1	1	1	Learning Center
8F0042	LC PARADIGM PIONEERS	1	1	1	Learning Center
8E1021	LC PARADIGM PRINCIPLES	1	1	1	Learning Center
4R1126	LC PEDESTRIAN SAFETY IN INDUSTRY	1	1	1	Learning Center
8E1017	LC PERFORMANCE MEASUREMENT FOR G	1	2	6.5	Learning Center
3M0301	LC PERFORMANCE OF A COMMUNICATION	1	1	5	Learning Center
9B0451	LC PERL: INTRO TO PERL 5 PROGRAMMIN	1	2	6	Learning Center
4D0117	LC PERSON TO PERSON: CREATING RESP	1	1	1	Learning Center
4R1086	LC PERSONAL PROTECTIVE EQUIPMENT -	1	1	1	Learning Center
9D1289	LC PHOTOSHOP 5.0	1	2	5	Learning Center
9D1454	LC PHOTOSHOP FOR BEGINNERS	1	1	1	Learning Center
9D1457	LC PHOTOSHOP: AMAZING PHOTOSHOP S	1	1	1	Learning Center
9D1657	LC PHOTOSHOP: COLOR CORRECTION	1	1	2	Learning Center
9D1456	LC PHOTOSHOP: CREATING WEB GRAPHIC	1	1	1	Learning Center
9D1455	LC PHOTOSHOP: DOWN & DIRTY TRICKS (\	1	1	1	Learning Center
9D1656	LC PHOTOSHOP: UNDERSTANDING RESOL	1	1	2	Learning Center
3C0679	LC PHYSICS OF STAR TREK	1	1	7	Learning Center
4R1349	LC PIPELINE SAFETY ORIENTATION	1	1	1	Learning Center
4R0606	LC PLAN TO GET OUT ALIVE	1	1	1	Learning Center
3C0738	LC PLANETS	1	2	4	Learning Center
8G0591	LC PLANNING FOR CREATIVE RETIREMENT	1	1	3	Learning Center
9D1279	LC PLUGGED-IN MAILBOX: EMAIL USES AN	1	1	1	Learning Center
4U1042	LC PMPOWERTRAC: PREPARING FOR THE	1	2	4	Learning Center
4R1196	LC POISONOUS AND TOXIC CHEMICALS	1	1	1	Learning Center
4R1197	LC POISONOUS PLANTS	1	1	1	Learning Center
3C0458	LC POLYMER PROPERTIES II	1	1	3	Learning Center
3Q1023	LC POWER ELECTRONIC CIRCUITS	1	10	2	Learning Center
7B0841	LC POWER OF PNEUMATICS	1	1	1	Learning Center
8G0831	LC POWER OF VISUALIZATION	1	1	8	Learning Center
3Q1344	LC POWER SUPPLIES EXPLAINED	1	1	2	Learning Center
3Q1345	LC POWER SYSTEM FUNDAMENTALS	1	1	3.5	Learning Center
8H0371	LC POWER TALKING SKILLS	1	1	3	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
4R1161	LC POWER TOOL SAFETY: HGH IMPACT	1	1	1	Learning Center
8H0522	LC POWER-DEAD EVEN RULE	1	1	1	Learning Center
4R1131	LC POWERED HAND TOOL SAFETY: Handle	1	1	1	Learning Center
4R1132	LC POWERED LOW-LIFT TRUCKS: WALKIE	1	1	1	Learning Center
4R1064	LC POWERED PALLET TRUCKS	1	1	1	Learning Center
8G1125	LC POWERFUL TIME MGMT. SKILLS FOR TH	1	1	2	Learning Center
8G1129	LC POWERFUL TIME MGMT. SKILLS FOR TH	1	1	2	Learning Center
9D1598	LC POWERPOINT 2002 XP: ADVANCED (CD)	1	1	3	Learning Center
9D1544	LC POWERPOINT 2002 XP: ADVANCED (Vide	1	1	2	Learning Center
9D1596	LC POWERPOINT 2002 XP: BEGINNING (CD)	1	1	3	Learning Center
9D1542	LC POWERPOINT 2002 XP: BEGINNING (Vide	1	1	2	Learning Center
9D1597	LC POWERPOINT 2002 XP: INTERMEDIATE (	1	1	3	Learning Center
9D1543	LC POWERPOINT 2002 XP: INTERMEDIATE (	1	1	2	Learning Center
4R1215	LC PPE THE RIGHT CHOICE	1	1	1	Learning Center
200470	LC PRACTICAL COACH	1	1	1	Learning Center
3P1090	LC PRACTICE PROBLEMS FOR THE CIVIL E	1	3	3	Learning Center
3K0216	LC PRATT & WHITNEY AIRCRAFT SERIES	1	1	3	Learning Center
7Z0214	LC PRECISION MEASUREMENT SERIES	1	10	2	Learning Center
4R0631	LC PRE-JOB SAFETY CHECKLIST	1	1	1	Learning Center
3K0276	LC PRELIMINARY ENGINE DESIGN	1	1	7	Learning Center
7B0848	LC PRESSURE RELIEF VALVE SERIES	1	1	3	Learning Center
4R0878	LC PREVENTING BLOODBORNE DISEASE	1	1	1	Learning Center
4R0614	LC PREVENTING HEARING LOSS	1	1	1	Learning Center
4R1038	LC PREVENTING NOISE INDUCED HEARING	1	1	1	Learning Center
4R0825	LC PREVENTING WALKWAY SLIPS, TRIPS &	1	1	1	Learning Center
5P0000	LC PREVIEW	1	1	2	Learning Center
5P0002	LC PREVIEW - ACCENT REDUCTION	1	1	5	Learning Center
5P0001	LC PREVIEW - CWRU/ITN	1	1	2	Learning Center
5P0064	LC PREVIEW - IFMP	1	1	3	Learning Center
5P0058	LC PREVIEW - NTU	1	1	3	Learning Center
5P0066	LC PREVIEW - PSU	1	1	2	Learning Center
5P0063	LC PREVIEW - TEST PROCTOR	1	1	3	Learning Center
5P0006	LC PREVIEW - WEBTADS EU TRAINING	1	1	2	Learning Center
5P0003	LC PREVIEW - WEBTADS OPEN HOUSE	1	1	2	Learning Center
3J0056	LC PRINCIPLES OF DIFFRACTION, INTERFE	1	1	5	Learning Center
3C0451	LC PRINCIPLES OF ION CHROMATOGRAPH	1	1	1	Learning Center
7B1078	LC PROCESS CONTROL BASICS	1	1	3	Learning Center
200333	LC PRODUCTIVITY - SELF-FULLFILLING PR	1	1	1	Learning Center
9D1479	LC PROFESSOR TEACHES FRONT PAGE 20	1	1	8	Learning Center
9D1480	LC PROFESSOR TEACHES HTML	1	2	6	Learning Center
9D1458	LC PROFESSOR TEACHES WEB DESIGN FU	1	1	6	Learning Center
7B0902	LC PROGRAMMABLE CONTROLLERS	1	3	8	Learning Center
9D1510	LC PROJECT 2000 (CDROM)	1	1	4	Learning Center
9D1513	LC PROJECT 2000 (Video)	1	2	4	Learning Center
3M0522	LC PROJECT GEMINI: A BOLD LEAP FORWA	1	1	6	Learning Center
4U0054	LC PROJECT MANAGEMENT VIDEOTAPE SE	1	2	7	Learning Center
8G1086	LC PROMOTING YOURSELF IN THE WORKP	1	1	2	Learning Center
6A0027	LC PROOFREADING & EDITING	1	1	4	Learning Center
4R0826	LC PROTECTING YOUR HANDS	1	1	1	Learning Center
3Q1128	LC PROTECTION OF SYNCHRONOUS GENE	1	1	3	Learning Center
8G0193	LC PSYCHOLOGY OF ACHIEVEMENT	1	1	6	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
8G0168	LC PSYCHOLOGY OF HIGH SELF-ESTEEM	1	1	6	Learning Center
4Z0178	LC QUALITY ASSURANCE EVALUATOR	1	1	1	Learning Center
8E0128	LC QUALITY IN THE OFFICE	1	1	1	Learning Center
8E0119	LC QUALITY OR ELSE PT. 1: GLOBAL MARK	1	1	1	Learning Center
8E0120	LC QUALITY OR ELSE PT. 2: CHANGE TO S	1	1	1	Learning Center
8E0138	LC QUALITY OR ELSE PT. 3: HOW TO HIT M	1	1	1	Learning Center
8E1004	LC QUALITY SERVICE IN THE PUBLIC SECT	1	1	1	Learning Center
4B0279	LC QUICKBOOKS: INSTANT ACCOUNTING F	1	1	2	Learning Center
4B0278	LC QUICKBOOKS: MASTERING QUICKBOOK	1	2	6	Learning Center
8H0487	LC RACISM DIDN'T END	1	1	1	Learning Center
4R1054	LC RADIATION AND PREGNANCY A DECISI	1	1	1	Learning Center
4R1052	LC RADIATION FUNDAMENTALS OF SAFET	1	1	1	Learning Center
4R1055	LC RADIATION PROTECTION STANDARDS	1	1	1	Learning Center
4R1056	LC RADIATION RISKS REVISITED	1	1	1	Learning Center
4R1053	LC RADIATION SAFETY AND COMMON SEN	1	1	1	Learning Center
9Z0955	LC RAPID PCB PROTOTYPING MULTIMEDIA	1	1	8	Learning Center
3J0073	LC RAPID PROTOTYPING ORIENTATION	1	1	1	Learning Center
4R1262	LC RECREATIONAL SAFETY FOR EMPLOYE	1	1	1	Learning Center
4R1263	LC RECREATIONAL WATER SAFETY	1	1	1	Learning Center
8E1022	LC REENGINEERING ROADMAP - A HOW T	1	1	1	Learning Center
100206	LC REINVENTING WORK: THE WORK MATT	1	1	6	Learning Center
8Z0099	LC RELATIONSHIPS IN RECOVERY	1	1	1	Learning Center
8G0190	LC RELAXATION PROGRAM	1	1	2	Learning Center
8B0121	LC RESEARCHING THE JOB MARKET	1	1	1	Learning Center
7B0903	LC RESONANCE DETECTION	1	1	1	Learning Center
4R1035	LC RESPIRATOR PROTECTION: A BREATH	1	1	1	Learning Center
4R1034	LC RESPIRATOR PROTECTION: THE INVISI	1	1	1	Learning Center
4R1036	LC RESPIRATORS: AIR PURIFYING	1	1	1	Learning Center
4R1037	LC RESPIRATORS: ATMOSPHERE SUPPLYI	1	1	1	Learning Center
7Z0210	LC REWORK OF GULL WING COMPONENTS	1	1	1	Learning Center
7Z0198	LC REWORK OF J-LEAD COMPONENTS	1	1	1	Learning Center
7Z0197	LC REWORK OF SURFACE MOUNT CHIP C	1	1	1	Learning Center
3Q1356	LC RF AND WIRELESS MADE SIMPLE	1	4	2	Learning Center
3Q0634	LC RF CIRCUIT FUNDAMENTALS I	1	2	6	Learning Center
3Q0668	LC RF CIRCUIT FUNDAMENTALS II	1	2	8	Learning Center
3Q1357	LC RF/MICROWAVE TRANSISTOR AMPLIFIE	1	6	2	Learning Center
8G1047	LC RIGHT STUFF	1	1	8	Learning Center
3M0512	LC RIGHT STUFF (DVD)	1	1	3.5	Learning Center
3J0087	LC RISK ANALYSIS AND RISK MANAGEMEN	1	2	2.5	Learning Center
4K0039	LC RISK= HAZARD+OUTRAGE: EFFECTIVE	1	1	2	Learning Center
4R1065	LC ROAD RAGE	1	1	1	Learning Center
4R1002	LC ROAD RAGE AND AGRESSIVE DRIVING	1	1	1	Learning Center
7B0907	LC ROLLING ELEMENT BEARING ANALYSIS	1	0	1	Learning Center
100246	LC ROSEABETH MOSS KANTER AND PETE	40	1	2.5	Classroom
9E0435	LC RSTRAINER 2000 FOR CONTROLLOGIX	1	1	2	Learning Center
9E0437	LC RSTRAINER 2000 FOR RSLINX	1	1	2	Learning Center
9E0436	LC RSTRAINER FOR RSLOGIX 5000 SOFTW	1	1	2	Learning Center
4S0031	LC RUSSIAN LANGUAGE PROGRAM (PART	1	3	5	Learning Center
4S0032	LC RUSSIAN LANGUAGE PROGRAM (PART	1	3	5	Learning Center
4S0033	LC RUSSIAN LANGUAGE PROGRAM (PART	1	3	5	Learning Center
4S0034	LC RUSSIAN LANGUAGE PROGRAM (PART	1	3	5	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
4R0923	LC SAFE DRIVING IN HAZARDOUS CONDITI	1	1	1	Learning Center
4R0820	LC SAFE DRIVING PRACTICES	1	1	1	Learning Center
4R0611	LC SAFE LIFTING AND CARRYING	1	1	1	Learning Center
4R1027	LC SAFETY AWARENESS: HIGH IMPACT	1	1	1	Learning Center
4R0694	LC SAFETY IS SERIOUS BUSINESS WITH G	1	1	1	Learning Center
4R1297	LC SAFETY LEADERSHIP FOR EVERYONE	1	1	1	Learning Center
4R1302	LC SAFETY ORIENTATION	1	1	1	Learning Center
4R1318	LC SAFETY SHOWERS AND EYEWASHES	1	1	1	Learning Center
4R0616	LC SAFETY SIGNS	1	1	1	Learning Center
4R0272	LC SAFETY: THE BIG PICTURE	1	1	1	Learning Center
8G1066	LC SANDWICH GENERATION: BEHIND THE	1	1	1	Learning Center
8G1067	LC SANDWICH GENERATION: BRIDGING TH	1	1	1	Learning Center
8G1068	LC SANDWICH GENERATION: COMMUNICA	1	1	1	Learning Center
3M0502	LC SATELLITE COMMUNICATION SYSTEMS	1	1	3	Learning Center
4R0955	LC SCAFFOLDS: SAFETY AT ALL LEVELS	1	1	1	Learning Center
3C0676	LC SCIENCE OF STAR WARS	1	1	5.3	Learning Center
3J0053	LC SCIENTIFIC CHARGE - COUPLED DEVIC	1	1	5	Learning Center
4R1135	LC SEAT BELT SAFETY: GET IT TOGHETHE	1	1	1	Learning Center
4R1152	LC SEAT BELT SAFETY: Occupational	1	1	1	Learning Center
4R1134	LC SEAT BELTS MAKE SENSE: ASK ANY DU	1	1	1	Learning Center
4R1133	LC SEAT BELTS: A LIFESAVING HABIT	1	1	1	Learning Center
6B0071	LC SECRETARIAL BRIEFING - AMA 10TH AN	1	1	2	Learning Center
6B0065	LC SECRETARIAL BRIEFING - AMA 9TH ANN	1	1	1	Learning Center
4R1183	LC SECURITY AWARENSS	1	1	1	Learning Center
8F0041	LC SELF-EMPOWERMENT: HOW TO TAKE C	1	1	4	Learning Center
4Z0139	LC SERVICE BEYOND: SURVIVING THE RIG	1	1	3	Learning Center
4R1325	LC SEVERE WEATHER ALERT: ARE YOU PR	1	1	1	Learning Center
4D0186	LC SEXUAL HARASSMENT: ID, STOP, PREV	1	1	1	Learning Center
4D0199	LC SEXUAL HARASSMENT: IS IT OR ISN'T IT	1	1	1	Learning Center
4R1204	LC SHOP SAFETY	1	1	1	Learning Center
3H0078	LC SI METRIC FOR THE WORKPLACE	1	1	4	Learning Center
3J0039	LC SIGNALS AND SYSTEMS: AN INTRO TO A	1	3	1	Learning Center
4R0827	LC SIGNS, LABELS, & MSDS'S: WHAT YOU N	1	1	1	Learning Center
8G1169	LC SIX PILLARS OF CHARACTER: ETHICS IN	1	1	1	Learning Center
4R0932	LC SKIN CARE & SAFETY	1	1	1	Learning Center
8Z0732	LC SKIN DEEP	1	1	1	Learning Center
8H0565	LC SKIN DEEP: PEOPLE'S CENTURY	1	1	1	Learning Center
3J0065	LC SKUNK WORKS	1	2	7	Learning Center
4R1066	LC SLIPPIN' & SLIDIN'	1	1	1	Learning Center
4R1315	LC SLIPS, TRIPS AND FALLS	1	1	1	Learning Center
4R1127	LC SLIPS, TRIPS, & FALLS: KEEPING A STEP	1	1	1	Learning Center
4R0347	LC SLIPS, TRIPS, AND FALLS	1	1	1	Learning Center
9E0400	LC SOFTWARE DESIGN FOR PRACTITIONE	1	8	2	Learning Center
9E0365	LC SOFTWARE MANAGEMENT & THE CMM:	1	1	7	Learning Center
9E0401	LC SOFTWARE PROJECT MANAGEMENT	1	19	2	Learning Center
9E0366	LC SOFTWARE REUSE ADOPTION COURSE	1	1	7	Learning Center
7Z0201	LC SOLUTIONS IN MOTION	1	1	1	Learning Center
9Z0825	LC SOUL OF A NEW MACHINE	1	1	5.3	Learning Center
3M0491	LC SPACE EXPLORATION: THE NEXT GENE	1	1	1.5	Learning Center
3M0529	LC SPACE SHUTTLE COLUMBIA: MODERN M	1	1	1	Learning Center
3M0518	LC SPACE SHUTTLE: Modern Marvels	1	1	1	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
3M0441	LC SPACE STATION: MAKE IT YOUR BUSINE	1	1	2	Learning Center
3M0457	LC SPACE STATION: VENTURES IN SPACE	1	1	2	Learning Center
3M0302	LC SPACECRAFT TECHNOLOGY	1	1	5	Learning Center
4S0030	LC SPANISH I LANGUAGE PROGRAM (PART	1	3	5	Learning Center
4S0035	LC SPANISH I LANGUAGE PROGRAM (PART	1	4	5	Learning Center
4S0036	LC SPANISH I LANGUAGE PROGRAM (PART	1	4	5	Learning Center
4S0037	LC SPANISH I LANGUAGE PROGRAM (PART	1	4	5	Learning Center
4R1225	LC SPEAK UP! COMMIT TO GIVE FEEDBACK	1	1	1	Learning Center
8G0769	LC SPEAK WITHOUT FEAR	1	1	6	Learning Center
8H0676	LC SPEAKING EFFECTIVE ENGLISH	1	1	3	Learning Center
9D1346	LC SQL 7 SERVER ADMINISTRATION	1	1	8	Learning Center
9D1311	LC SQL 7.0 - Implementing	1	1	8	Learning Center
9Z0923	LC SQL SERVER 2000: ADMINISTRATION	1	2	6	Learning Center
9Z0922	LC SQL SERVER 2000: DATA WAREHOUSIN	1	2	5	Learning Center
9Z0924	LC SQL SERVER 2000: DESIGN & IMPLEMEN	1	2	6	Learning Center
9Z0933	LC SQL SERVER 2000: WHAT'S NEW	1	1	2	Learning Center
8H0474	LC STAND UP, SPEAK OUT, AND SUCCEED	1	1	2	Learning Center
4R0954	LC STATIC ELECTRICITY: SOLVING THE MY	1	1	1	Learning Center
4R1117	LC STATIC ELECTRICITY: THE UNSEEN DAN	1	1	1	Learning Center
4R1250	LC STAYING ALIVE IN INDUSTRY - HIGH IMP	1	1	1	Learning Center
8H0476	LC STEP-BY-STEP PROBLEM SOLVING	1	1	1	Learning Center
4R0828	LC STEPS FOR SAFELIFTING AND CARRYIN	1	1	1	Learning Center
8H0568	LC STILL TALKING DIVERSITY	1	1	1	Learning Center
8H0527	LC STRAIGHT WHITE MEN SPEAK: DIVERSI	1	1	1	Learning Center
200471	LC STRATEGIC PLANNING - WHAT IS IT?	1	1	1	Learning Center
8B0134	LC STRATEGIC RESUMES: WRITING FOR R	1	2	16	Learning Center
8G0171	LC STRESS MANAGEMENT FOR PROFESSI	1	1	6	Learning Center
8G1062	LC STRESS MANAGEMENT FOR WOMEN	1	1	5	Learning Center
8G1061	LC STRESS SKILLS FOR TURBULENT TIMES	1	1	5	Learning Center
3P1091	LC STRUCTURAL ENGINEERING REFEREN	1	3	3	Learning Center
8G1044	LC SUCCESS WITH STRESS VIDEO SERIES	1	1	2	Learning Center
4C0163	LC SUCCESSFULLY EMPLOYING PEOPLE W	1	1	3	Learning Center
4R0925	LC SUMMER SAFETY	1	1	1	Learning Center
4R0937	LC SUMMER SPORTS: SAFETY WINS	1	1	1	Learning Center
3W0214	LC SUPERALLOYS	1	1	3	Learning Center
200532	LC SUPERVISING AN EMPLOYEE WITH A DI	1	1	2	Learning Center
3C0681	LC SURELY YOU'RE JOKING MR. FEYNMAN	1	1	7	Learning Center
7Z0209	LC SURFACE MOUNT REWORK: INTRODUC	1	1	1	Learning Center
4R0860	LC SURVIVING THE COLD & FLU SEASON	1	1	1	Learning Center
7B0614	LC SYMBOLS FOR WELDING	1	1	5	Learning Center
8G1024	LC TACTICS OF INNOVATION	1	1	1	Learning Center
8Z0095	LC TAKING CHARGE OF CHANGE	1	1	1	Learning Center
8B0115	LC TAKING CHARGE OF YOUR JOB SEARCH	1	1	1	Learning Center
8H0358	LC TALE OF O	1	1	1	Learning Center
9Z0747	LC TARGETS OF OPPORTUNITY	1	1	1	Learning Center
9D1208	LC TCP/IP FOR NT 4.X	1	1	5	Learning Center
8G0916	LC TEAM BUILDING (GOVT. VER.)	1	1	1	Learning Center
8H0460	LC TEAM BUILDING FOR TECHNICAL PROF	1	1	2	Learning Center
8G0891	LC TEAM BUILDING: HOW TO MOTIVATE & M	1	1	5	Learning Center
8G0945	LC TEAM CREATIVITY	1	1	1	Learning Center
9Z0983	LC TECHNOLOGY FOR THE INTERNET ERA	1	4	1.5	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
3J0070	LC TECHNOLOGY TRANSFER: INDENTIFYIN	1	1	2	Learning Center
3J0071	LC TECHNOLOGY TRANSFER: TECHNOLOG	1	1	2	Learning Center
3J0072	LC TECHNOLOGY TRANSFER: TECHNOLOG	1	1	2	Learning Center
4N0025	LC TERRORISM IN AMERICA - PERSONAL P	1	1	1	Learning Center
7B0879	LC TEST INSTRUMENTS AND DEVICES	1	3	8	Learning Center
7B0952	LC TESTING READY MIXED CONCRETE IN T	1	1	1	Learning Center
4R1234	LC THE HEIMLICH MANEUVER & CPR	1	1	1	Learning Center
3J0069	LC THERMOCOUPLES AND CALIBRATION	1	1	6	Learning Center
7B0921	LC THERMOGRAPHY	1	1	1	Learning Center
3T0171	LC THREE-PHASE POWER AND PLANT DIST	1	1	1	Learning Center
5P0005	LC THRIFT SAVINGS PLAN VIDEO: 2003	1	1	1	Learning Center
7Z0199	LC THROUGH-HOLE REWORK	1	1	1	Learning Center
3P1089	LC TIMBER DESIGN FOR CIVIL & STRUCTUF	1	1	5	Learning Center
8G1239	LC TIME MANAGEMENT FROM THE INSIDE (	1	1	2	Learning Center
8E0141	LC TIME: NEXT DIMENSION OF QUALITY	1	1	1	Learning Center
3M0528	LC TO THE EDGE OF SPACE: PROJECT MA	1	1	1	Learning Center
3M0509	LC TO THE MOON	1	1	2	Learning Center
8E0132	LC TOOLS: CAUSE & EFFECT DIAGRAM	1	1	1	Learning Center
8E0130	LC TOOLS: CONSENSUS DECISION MAKING	1	1	1	Learning Center
8E0193	LC TOOLS: DATA COLLECTION METHODS	1	1	1	Learning Center
8E0133	LC TOOLS: FLOWCHARTING	1	1	1	Learning Center
8E0131	LC TOOLS: IDEA GENERATING	1	1	1	Learning Center
8E0191	LC TOOLS: PARETO ANALYSIS	1	1	1	Learning Center
8E0192	LC TOOLS: PLANNING FOR DATA COLLECT	1	1	1	Learning Center
8E0129	LC TOOLS: TEAM MEETING SKILLS	1	1	1	Learning Center
4R1259	LC TORNADOS BE PREPARED!	1	1	1	Learning Center
4R0231	LC TOXICOLOGY: WHAT EVERYONE SHOU	1	1	1	Learning Center
8E0089	LC TQ: APPLIED PROBLEM SOLVING	1	1	1	Learning Center
8E0087	LC TQ: BUILDING COMMITTMENT	1	1	1	Learning Center
8E0090	LC TQ: SELF-DIRECTED EVALUATION	1	1	1	Learning Center
8E0088	LC TQ: TEAMING UP	1	1	1	Learning Center
3Q0857	LC TRANSDUCERS AND SENSORS	1	2	5	Learning Center
4R0579	LC TRENCHING AND SHORING	1	1	1	Learning Center
4R1283	LC TRUCKS: ACCIDENT PROCEDURES	1	1	1	Learning Center
4R1238	LC TRUCKS: BACKING	1	1	1	Learning Center
4R1239	LC TRUCKS: Coupling & Uncoupling	1	1	1	Learning Center
4R1284	LC TRUCKS: DRIVER FATIGUE	1	1	1	Learning Center
4R1285	LC TRUCKS: DRIVING TECHNIQUES	1	1	1	Learning Center
4R1286	LC TRUCKS: EMERGENCY MANEUVERS	1	1	1	Learning Center
4R1240	LC TRUCKS: EXTREME WEATHER DRIVING	1	1	1	Learning Center
4R1241	LC TRUCKS: NIGHT DRIVING	1	1	1	Learning Center
4R1242	LC TRUCKS: SEEING HAZARDS	1	1	1	Learning Center
4R1287	LC TRUCKS: SPEED & SPACE MANAGEMEN	1	1	1	Learning Center
4R1243	LC TRUCKS: TRUCK FIRES	1	1	1	Learning Center
4R1288	LC TRUCKS: VEHICLE INSPECTION	1	1	1	Learning Center
8H0572	LC TRUE COLORS	1	1	1	Learning Center
7Z0154	LC TRUNKED RADIO SYSTEM: BASIC TRAIN	1	1	1	Learning Center
7Z0153	LC TRUNKED RADIO SYSTEM: BASIC USER	1	1	1	Learning Center
8H0542	LC TRUTH ABOUT HATE	1	1	1	Learning Center
4C0278	LC TSP: IMPORTANT CHANGES IN THE TSP	1	1	1	Learning Center
3M0357	LC TURBOMACHINERY LECTURE SERIES: C	1	3	3	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
3M0092	LC TURBOMACHINERY: AEROSPACE PROP	1	4	5	Learning Center
8Z0753	LC TWELVE ANGRY MEN (1957)	1	1	2	Learning Center
8Z0754	LC TWELVE ANGRY MEN (1997)	1	1	2	Learning Center
6A0031	LC TYPING GENIUS	1	2	5	Learning Center
4B0260	LC U.S. STANDARD GENERAL LEDGER	1	1	4	Learning Center
8H0571	LC UGLY TRUTH	1	1	1	Learning Center
4R1177	LC ULTIMATE DRIVING CHALLENGE	1	1	1	Learning Center
8G1031	LC UNDERSTANDING ADHD	1	1	1	Learning Center
3Q1059	LC UNDERSTANDING AND APPLYING PLCS	1	1	1	Learning Center
8G1034	LC UNDERSTANDING EATING DISORDERS	1	1	1	Learning Center
9E0364	LC UNDERSTANDING THE CAPABILITY MAT	1	1	2	Learning Center
8G1019	LC UNIFIED TEAM	1	1	1	Learning Center
9E0415	LC UNIGRAPHICS V15 NEW USER EXPRESS	1	1	4	Learning Center
9D1320	LC UNIX: ADVANCED (LEVEL 5&6)	1	1	4	Learning Center
9D1322	LC UNIX: BEGINNING (LEVEL 1&2)	1	1	4	Learning Center
9D1321	LC UNIX: INTERMEDIATE (LEVEL 3&4)	1	1	4	Learning Center
8G1090	LC UP YOUR E.Q.: ETIQUETTE ESSENTIALS	1	1	2	Learning Center
4R0829	LC USING PPE FOR EYE SAFETY	1	1	1	Learning Center
4R0936	LC VACATION SAFETY: PLAY IT SAFE	1	1	1	Learning Center
9B0415	LC VB 6: ACTIVE X CONTROLS (12)	1	1	2	Learning Center
9B0411	LC VB 6: ADVANCED TOPICS (9-10)	1	1	2	Learning Center
9B0417	LC VB 6: AUTOMATION PROGAMMING (14)	1	1	2	Learning Center
9B0416	LC VB 6: CLIENT/SERVER TECHNIQUES (13)	1	1	2	Learning Center
9B0414	LC VB 6: COMPONENT DEVELOPMENT (11)	1	1	2	Learning Center
9D1435	LC VB SCRIPT 5.X	1	1	6	Learning Center
4R0547	LC VDT COMFORT: THE EYES	1	1	1	Learning Center
4R0550	LC VDT COMFORT: THE HANDS	1	1	1	Learning Center
4R0548	LC VDT COMFORT: THE SEATED WORKER	1	1	2	Learning Center
4R0549	LC VDT COMFORT: THE TORSO	1	1	2	Learning Center
8H0592	LC VERBAL ADVANTAGE: ADVANCED EDIT	1	1	5	Learning Center
8H0591	LC VERBAL ADVANTAGE: SUCCESS EDITIO	1	1	5	Learning Center
7B0893	LC VIBRATION ANALYSIS	1	1	2	Learning Center
7B0894	LC VIBRATION ANALYSIS: ADVANCED	1	1	1	Learning Center
7B0833	LC VIBRATION TECHNOLOGY	1	1	3	Learning Center
9D0516	LC VIRUS: PREVENTION, DETECTION, REC	1	1	1	Learning Center
9D1509	LC VISIO: MICROSOFT VISIO 2002	1	2	4	Learning Center
3J0075	LC VISIONS OF TECHNOLOGY	1	3	5	Learning Center
9B0394	LC VISUAL BASIC 6.0: LEVEL 1-4	1	2	5	Learning Center
9B0395	LC VISUAL BASIC 6.0: LEVEL 5-8	1	2	5	Learning Center
4R1260	LC VITAL CHOICES: DRINKING, DRIVING & S	1	1	1	Learning Center
4R1211	LC VPP STAR QUALITY: ALL STAR REVIEW	1	1	1	Learning Center
4R1207	LC VPP STAR QUALITY: LEADERSHIP AT EV	1	1	1	Learning Center
4R1208	LC VPP STAR QUALITY: PARTICIPATION IN	1	1	1	Learning Center
4R1210	LC VPP STAR QUALITY: REACHING FOR TH	1	1	1	Learning Center
4R1209	LC VPP STAR QUALITY: STAR QUALITY..EV	1	1	1	Learning Center
4R1206	LC VPP STAR QUALITY: WHY STAR QUALIT	1	1	1	Learning Center
3J0001	LC WAFER FABRICATION	1	2	6	Learning Center
8G0776	LC WAITLEY ON WINNING	1	1	6	Learning Center
4R0633	LC WALKWAY SAFETY: WATCH YOUR STEP	1	1	1	Learning Center
4R0861	LC WAREHOUSE SAFETY	1	1	1	Learning Center
4R0635	LC WATCH OUT FOR ASSAULT: STAYING S	1	1	1	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
4R0742	LC WATER SAFETY	1	1	1	Learning Center
8Z0100	LC WE CAN HELP 2000	1	1	1	Learning Center
9D1584	LC WEB DEVELOPMENT 2nd EDITION	1	1	6	Learning Center
9D1379	LC WEBAIM: 2002 ACCESSIBILITY TRAININ	1	5	8	Learning Center
9D1612	LC WEBAIM: 2003 ACCESSIBILITY TRAININ	1	1	6	Learning Center
9D1370	LC WEBSITE DEVELOPMENT MADE EASY	1	1	6	Learning Center
4R1033	LC WELDING SAFETY	1	1	1	Learning Center
4R1203	LC WELDING/CUTTING TORCH SAFETY	1	1	1	Learning Center
8G1238	LC WHALE DONE: POWER OF POSITIVE RE	1	1	3	Learning Center
4R1258	LC WHEN LIGHTNING STRIKES!	1	1	1	Learning Center
4R0813	LC WHEN YOU LEAST EXPECT IT	1	1	1	Learning Center
8G0617	LC WHERE THERE'S A WILL THERE'S AN A	1	1	2	Learning Center
8Z0755	LC WHO MOVED MY CHEESE	1	1	1	Learning Center
3J0013	LC WIND TUNNEL OPERATIONS COURSE	1	6	8	Learning Center
9D1514	LC WINDOWS 2000 FOR USERS	1	1	5	Learning Center
9D1374	LC WINDOWS 2000 PROFESSIONAL	1	2	6	Learning Center
9D1373	LC WINDOWS 2000 SERVER	1	2	7	Learning Center
9D1447	LC WINDOWS 2000: NETWORK INFRASTRU	1	1	7	Learning Center
9D1512	LC WINDOWS XP: HOME EDITION	1	1	6	Learning Center
4R0688	LC WINTER DRIVING TACTICS UPDATE	1	1	1	Learning Center
4R1021	LC WINTER DRIVING: ON COMPANY TIME	1	1	1	Learning Center
4R0689	LC WINTER SAFETY	1	1	1	Learning Center
4R1058	LC WINTER WALKING	1	1	1	Learning Center
8B0132	LC WINWAY RESUME DELUXE	1	2	8	Learning Center
8H0709	LC WITHOUT REGARD...	1	1	1	Learning Center
8B0125	LC WOMEN IN BUSINESS: RISKS & REWARI	1	1	1	Learning Center
9D1595	LC WORD 2002 XP: ADVANCED (CD)	1	1	3	Learning Center
9D1538	LC WORD 2002 XP: ADVANCED (Video)	1	1	2	Learning Center
9D1593	LC WORD 2002 XP: BEGINNING (CD)	1	1	3	Learning Center
9D1536	LC WORD 2002 XP: BEGINNING (Video)	1	1	2	Learning Center
9D1594	LC WORD 2002 XP: INTERMEDIATE (CD)	1	1	3	Learning Center
9D1537	LC WORD 2002 XP: INTERMEDIATE (Video)	1	1	2	Learning Center
4R0841	LC WORKING SAFELY WHILE CLEANING OF	1	1	1	Learning Center
4R0819	LC WORKING SAFELY WITH COMPRESSED	1	1	1	Learning Center
4R1110	LC WORKING SAFELY WITH COMPRESSED	1	1	1	Learning Center
4R0613	LC WORKING SAFELY WITH MACHINERY	1	1	1	Learning Center
200427	LC WORKING THROUGH CHANGE: EMPLOY	1	1	1	Learning Center
200423	LC WORKING THROUGH CHANGE: MGR. VE	1	1	1	Learning Center
8Z0088	LC WORKPLACE ALCOHOL & DRUG TRAINI	1	1	1	Learning Center
8Z0084	LC WORKPLACE CO-DEPENDENCY	1	1	1	Learning Center
8Z0085	LC WORKPLACE DRUG ABUSE: TRNG FOR	1	1	1	Learning Center
4R1270	LC WORKPLACE HAZARD PERCEPTION CH	1	1	1	Learning Center
4R1194	LC WORKPLACE SAFETY: HIGH IMPACT	1	1	1	Learning Center
4C0173	LC WORKPLACE VIOLENCE: 1ST LINE OF D	1	1	1	Learning Center
8G1218	LC WORKSMARTS: HOW TO GET ALONG	1	1	1	Learning Center
5P0047	LC WORLD OF DIFFERENCE	1	1	1	Learning Center
9Z0987	LC XML ESSENTIALS	1	1	3	Learning Center
9D1459	LC XML: LEARNING XML	1	2	4	Learning Center
4R0830	LC YOU AND THE NEW PPE RULE	1	1	1	Learning Center
3J0067	LC YOUNG ENGINEERS FORUM: 1999	1	1	2	Learning Center
4R0831	LC YOUR RIGHT TO KNOW: UNDERSTANDI	1	1	1	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
5P0025	LC ZEA: A STUDY IN PERCEPTION	1	1	1	Learning Center
9D1568	LC-E ACCESS 2002 FUNDAMENTALS	1	2	8	Learning Center
9D1585	LC-E ACCESS 2002 PROFICIENT USER	1	1	5	Learning Center
6B0095	LC-E ADMINISTRATIVE FUNCTIONS	1	1	6	Learning Center
6B0098	LC-E ADV. ADMIN. SUPPORT SIMULATION	1	1	4	Learning Center
9D1652	LC-E ADV. DATA MAN. & ANALYSIS IN EXCE	1	1	8	Learning Center
9D1613	LC-E ADV. DATABASE DESIGN IN ACCESS 2	1	1	4	Learning Center
9D1623	LC-E ADV. DATABASE FEATURES IN ACCES	1	1	6	Learning Center
9D1635	LC-E ADV. DOCUMENT FEATURES IN WORI	1	1	6	Learning Center
9D1622	LC-E ADV. FORMATTING & NAV. IN WORD 2	1	1	6	Learning Center
9B0564	LC-E ADV. WEB AUTHORING: CGI & PERL	1	1	4	Learning Center
8H0698	LC-E ADV. YOUR SERVICE EXPERTISE	1	1	6	Learning Center
9B0537	LC-E ADVANCED HTML DESIGN ELEMENTS	1	1	6	Learning Center
8B0140	LC-E ADVANCING YOUR ADMNISTRATIVE C	1	1	6	Learning Center
8G1223	LC-E ANALYZE YOUR USE OF TIME	1	1	6	Learning Center
8H0623	LC-E ANALYZING WORKPLACE WAR ZONES	1	2	8	Learning Center
8F0140	LC-E ART OF KNOWLEDGE MANAGEMENT	1	1	4	Learning Center
8H0669	LC-E AVOIDING ERRORS IN USAGE AND PU	1	1	6	Learning Center
8H0682	LC-E AVOIDING GRAMMATICAL ERRORS IN	1	1	4	Learning Center
8B0139	LC-E BASIC BUSINESS SKILLS/FAST TRACK	1	2	8	Learning Center
9D1607	LC-E BASIC FEATURES & FUNC. OF FRONT	1	1	4	Learning Center
9D1601	LC-E BASIC FEATURES OF EXCEL 2002	1	2	5	Learning Center
100254	LC-E BECOMING A MANAGER	1	1	4	Learning Center
8G1220	LC-E BEHAVIOR: PUTTING YOUR BEST FOC	1	1	6	Learning Center
8G1256	LC-E BUILDING A HIGH PERFORMANCE TE	1	1	4	Learning Center
8H0689	LC-E BUILDING EFFECTIVE INTERCULTURA	1	1	4	Learning Center
8H0679	LC-E BUILDING EFFECTIVE INTERFUNCTIO	1	2	5	Learning Center
8G1222	LC-E BUILDING RELATIONSHIPS TO GET RE	1	1	6	Learning Center
4U1054	LC-E BUILDING THE PROJECT TEAM (PROJ	1	2	8	Learning Center
4Z1157	LC-E BUSINESS ETHICS	1	1	6	Learning Center
9B0531	LC-E C++ PROG.: STRUCTURED PROGRAM	1	1	4	Learning Center
9B0541	LC-E C++ PROGRAMMING: CLASSES & DAT	1	1	6	Learning Center
9A0796	LC-E CHARACTERIZING IN EXISTING NETW	1	1	8	Learning Center
9E0410	LC-E CISCO CID: INTERNETWORK & CAMPU	1	2	5	Learning Center
200513	LC-E COACHING IN A SERVICE ORIENTED C	1	1	6	Learning Center
100218	LC-E COMMUNICATING A SHARED VISION (	1	2	8	Learning Center
8H0692	LC-E COMMUNICATING AS A LEADER	1	1	4	Learning Center
8H0691	LC-E COMMUNICATION & DIVERSITY ADOP	1	1	4	Learning Center
8H0671	LC-E COMMUNICATION ETIQUETTE	1	1	6	Learning Center
8H0668	LC-E COMMUNICATION WITH POWER AND	1	1	6	Learning Center
4U1066	LC-E COMPLETING THE PROJECT	1	1	6	Learning Center
4U1052	LC-E COMPUTER-ASSISTED PROJECT PLAI	1	2	8	Learning Center
8G1275	LC-E COPING WITH CRITICISM & FEEDBACI	1	1	6	Learning Center
8H0681	LC-E CORPORATE CULTURE AND DIVERSIT	1	1	4	Learning Center
9D1658	LC-E CREATING DIAGRAMS IN VISIO 2002	1	1	4	Learning Center
9D1600	LC-E CREATING DOCUMENTS IN WORD 200	1	2	5	Learning Center
9D1610	LC-E CREATING PRES. USING POWERPOIN	1	1	4	Learning Center
8H0696	LC-E CUSTOMER SERVICE SIMULATION	1	1	6	Learning Center
8E1136	LC-E CUSTOMERS, CONFLICT AND CONFR	1	1	5	Learning Center
4U1053	LC-E DEFINING PROJECTS (PROJ0101)	1	2	8	Learning Center
200519	LC-E DELEGATION BASICS	1	1	4	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
9B0529	LC-E DESIGNING PROGRAMS	1	2	5	Learning Center
8G1242	LC-E DEVELOPING FUND. CRITICAL THINKI	1	1	5	Learning Center
8H0641	LC-E DIFFICULT PEOPLE IN THE WORKPLA	1	1	4	Learning Center
8H0690	LC-E DIVERSITY IN THE WORKPLACE	1	1	4	Learning Center
8G1243	LC-E DYNAMIC DECISION MAKING	1	1	5	Learning Center
6B0099	LC-E EFFECTIVE ADMIN. SUPPORT PROF. S	1	1	4	Learning Center
8G1276	LC-E EFFECTIVE PRESENTATION DELIVER	1	1	6	Learning Center
8H0711	LC-E EI IN THE WORKPLACE SIMULATION	1	1	4	Learning Center
8Z0792	LC-E e-LEARNING	1	1	4	Learning Center
4Y0060	LC-E ELEMENTS OF MARKETING STRATEG	1	1	6	Learning Center
8G1266	LC-E ELIMINATE TIME WASTERS	1	1	6	Learning Center
100219	LC-E ENABLING LEADER (LEAD0223)	1	2	8	Learning Center
8H0686	LC-E ENHANCING YOUR LISTENING SKILLS	1	1	4	Learning Center
4U1064	LC-E ESSENTIAL PROJECT MANAGEMENT	1	1	6	Learning Center
8E1131	LC-E ESTABLISHING YOUR TEAM'S DESIRE	1	1	6	Learning Center
8G1254	LC-E EVERYDAY BUSINESS ETIQUETTE	1	1	4	Learning Center
8E1132	LC-E EXCEEDING CUSTOMER EXPECTATIO	1	1	6	Learning Center
9D1569	LC-E EXCEL 2002 FUNDAMENTALS	1	2	8	Learning Center
9D1553	LC-E EXCEL 2002 PROFICIENT USER (740311	1	2	8	Learning Center
8H0700	LC-E FACILITATIVE FUND: TECHNIQUES & T	1	1	6	Learning Center
200530	LC-E FACILITATIVE LEADER	1	1	4	Learning Center
4C0322	LC-E FAMILY MEDICAL LEAVE ACT (fmla)	1	1	6	Learning Center
6A0037	LC-E FOUNDATIONS OF GRAMMAR	1	1	6	Learning Center
8E1134	LC-E FUNDAMENTALS OF EXCEPTIONAL C	1	2	6	Learning Center
8G1259	LC-E GENERATING CREATIVE & INNOVATIV	1	1	4	Learning Center
8B0138	LC-E GET YOUR CAREER ON THE FAST TR	1	2	8	Learning Center
8H0677	LC-E GETTING RESULTS THROUGH COMM	1	1	5	Learning Center
9D1614	LC-E GETTING STARTED WITH ADOBE ACR	1	1	4	Learning Center
9Z0984	LC-E GETTING STARTED WITH COLDFUSIO	1	2	5	Learning Center
9Z1011	LC-E GETTING STARTED WITH COLDFUSIO	1	1	6	Learning Center
9D1602	LC-E GETTING STARTED WITH PHOTOSHO	1	2	5	Learning Center
9B0528	LC-E GETTING STARTED WITH PROGRAMM	1	2	5	Learning Center
9D1617	LC-E GETTING STARTED WITH PROJECT 20	1	1	4	Learning Center
6B0092	LC-E GETTING STARTED: ADMIN SUPPORT	1	1	6	Learning Center
9B0533	LC-E GUI DESIGN FUNDAMENTALS	1	1	4	Learning Center
6A0038	LC-E HANDLE CALLS W/ CONFIDENCE & PR	1	1	6	Learning Center
9A0795	LC-E HOME NET. WITH WINDOWS XP	1	1	4	Learning Center
9E0414	LC-E HOW TO USE IGETIT	1	1	2	Learning Center
8H0631	LC-E INCREASING YOUR EMOTIONAL INTE	1	1	6	Learning Center
9D1653	LC-E INSTALL, CONFIG., & ADMIN. WIN 2000	1	1	8	Learning Center
9E0411	LC-E INTERCONNECTING CISCO NETWORK	1	2	5	Learning Center
9D1609	LC-E INTERMEDIATE ACCESS 2002	1	1	4	Learning Center
9D1620	LC-E INTERNET SITE DEVELOPMENT	1	1	6	Learning Center
9D1605	LC-E INTRO TO ACCESS 2002	1	2	5	Learning Center
9A0797	LC-E INTRO TO INTERNETWORKING	1	1	8	Learning Center
4U1082	LC-E INTRO TO IT PROJECT MANAGEMENT	1	1	8	Learning Center
9Z1019	LC-E INTRO TO UNIX	1	1	4	Learning Center
9B0563	LC-E JAVA 2 LANGUAGE BASICS	1	1	8	Learning Center
8F0141	LC-E KNOWLEDGE AS CAPITAL	1	1	6	Learning Center
8F0139	LC-E KNOWLEDGE AS STRATEGY: PERF. IM	1	1	4	Learning Center
8G1252	LC-E LEADERSHIP DEV. FOR TECHNICAL P	1	1	4	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
8G1300	LC-E LEADERSHIP SKILLS FOR WOMEN SIM	1	1	4	Learning Center
8Z0785	LC-E LEADERSHIP WITHOUT AUTHORITY	1	1	6	Learning Center
100242	LC-E LEADING FROM THE FRONT LINE SIM.	1	1	4	Learning Center
4U1065	LC-E LEADING THE SUCCESSFUL PROJECT	1	1	6	Learning Center
100220	LC-E LEADING THROUGH CHANGE (LEAD02	1	2	8	Learning Center
8H0684	LC-E LISTENING FOR COMPREHENSION	1	1	4	Learning Center
8H0687	LC-E LISTENING FOR HIGHER PURPOSES	1	1	4	Learning Center
9D1523	LC-E MACROMEDIA DREAMWEAVER 4 WEB	1	1	6	Learning Center
9D1552	LC-E MACROMEDIA DREAMWEAVER ULTRA	1	2	8	Learning Center
9D1530	LC-E MACROMEDIA FLASH 5	1	1	8	Learning Center
9D1604	LC-E MACROMEDIA FLASH 5 WEB DESIGN	1	2	5	Learning Center
100232	LC-E MANAGEMENT DEV. FOR TECHNICAL	1	1	6	Learning Center
8G1221	LC-E MANAGING YOURSELF AND THOSE A	1	1	6	Learning Center
100217	LC-E MARK OF A LEADER (LEAD0221)	1	2	16	Learning Center
8H0632	LC-E MASTER NEGOTIATOR	1	1	6	Learning Center
9D1654	LC-E MNG. SERVERS IN A MS NT 4.0 ENVIR	1	1	8	Learning Center
9D1649	LC-E MS OFFICE 2000: ADV. POWERPOINT	1	1	4	Learning Center
9B0546	LC-E OBJECT-ORIENTED DESIGN	1	1	6	Learning Center
9D1606	LC-E OPTIMIZING EXCEL 2002	1	1	4	Learning Center
8G1251	LC-E ORGANIZE TO REMEMBER	1	1	4	Learning Center
9Z1026	LC-E OSI LOWER LAYERS	1	1	8	Learning Center
8H0697	LC-E OVERCOMING CHALLENGING SERVIC	1	1	6	Learning Center
8H0666	LC-E OVERVIEW TO EFFECTIVE BUSINESS	1	1	6	Learning Center
8H0699	LC-E PARTICIPATING EFFECTIVELY IN BUS	1	1	6	Learning Center
6B0668	LC-E PARTNERING WITH YOUR BOSS	1	1	6	Learning Center
8F0137	LC-E POTENTIAL OF SELF-DIRECTED LEAR	1	2	5	Learning Center
8F0136	LC-E POWER OF THE LEARNING ORGANIZA	1	2	5	Learning Center
9D1618	LC-E POWERPOINT 2002 CUST. & OFFICE X	1	1	6	Learning Center
9B0539	LC-E PRINCIPLES OF OOP: I	1	1	6	Learning Center
9B0540	LC-E PRINCIPLES OF OOP: II	1	1	6	Learning Center
4U1075	LC-E PROJECT EXECUTION	1	1	4	Learning Center
4U1073	LC-E PROJECT INITIATION	1	1	4	Learning Center
4U1074	LC-E PROJECT PLANNING	1	1	4	Learning Center
4U1084	LC-E PROJECT RESOURCE PLANNING	1	1	8	Learning Center
4U1083	LC-E PROJECT RISK PLANNING AND ID	1	1	8	Learning Center
6A0040	LC-E PUNCTUATING WITH SKILL	1	1	6	Learning Center
8S3591	LC-E PUTTING KNOWLEDGE TO WORK	1	1	6	Learning Center
4C0320	LC-E RIGHTFUL TERMINATION	1	1	4	Learning Center
8G1255	LC-E SECRETS OF FEMALE LEADERS	1	1	4	Learning Center
8E1130	LC-E SERVING YOUR INTERNAL CUSTOME	1	1	6	Learning Center
8G1260	LC-E SET GOALS & PRIORITIZE YOUR TIME	1	1	4	Learning Center
100243	LC-E STRATEGIC MANAGEMENT: PLANNIN	1	1	4	Learning Center
9D1603	LC-E STYLE SHEETS AND LINKS	1	2	5	Learning Center
8H0670	LC-E TEAMWORK AND EMOTIONAL INTELL	1	1	6	Learning Center
9D1619	LC-E TRACKING & REPORTING WITH PROJ	1	1	6	Learning Center
6A0039	LC-E TURN DIFFICULT CALLERS TO DELIGH	1	1	6	Learning Center
8H0678	LC-E UNDERSTANDING WRITING MECHANI	1	1	5	Learning Center
9E0424	LC-E UNIGRAPHICS NEW USER EXPRESS	1	1	4	Learning Center
9E0416	LC-E UNIGRAPHICS V15 ASSEMBLIES	1	1	4	Learning Center
9E0417	LC-E UNIGRAPHICS V15 MECHANISMS	1	1	4	Learning Center
9E0418	LC-E UNIGRAPHICS V15 SHEET METAL DES	1	1	4	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
9E0419	LC-E UNIGRAPHICS V15 TOPICS	1	1	4	Learning Center
9E0421	LC-E UNIGRAPHICS V17 ASSEMBLIES	1	1	4	Learning Center
9E0420	LC-E UNIGRAPHICS V17 AVDVANCED MANU	1	1	4	Learning Center
9E0422	LC-E UNIGRAPHICS V17 BASIC MANUFACTU	1	1	4	Learning Center
9E0430	LC-E UNIGRAPHICS V17 GATEWAY	1	1	4	Learning Center
9E0423	LC-E UNIGRAPHICS V17 MODELING	1	1	4	Learning Center
9E0426	LC-E UNIGRAPHICS V18 DRAFTING	1	1	4	Learning Center
9E0427	LC-E UNIGRAPHICS V18 MODELING	1	1	4	Learning Center
9E0407	LC-E UNIGRAPHICS: BASIC GATEWAY	1	3	5	Learning Center
9E0406	LC-E UNIGRAPHICS: BASIC MANUFACTURIN	1	3	5	Learning Center
9E0405	LC-E UNIGRAPHICS: BASIC MODELING	1	3	5	Learning Center
9Z1018	LC-E UNIX SYSTEM ARCHITECTURE	1	1	4	Learning Center
9Z1004	LC-E UNIX: EXPLORING THE FILE SYSTEM	1	1	4	Learning Center
9Z0988	LC-E UNIX: OVERVIEW	1	1	4	Learning Center
9Z1003	LC-E UNIX: PROCESS AND DATA UTILITES	1	1	4	Learning Center
9Z1000	LC-E UNIX: USER ENVIRONMENT	1	1	4	Learning Center
9Z1001	LC-E UNIX: USING EDITORS	1	1	4	Learning Center
9Z1010	LC-E UNIX: USING THE UNIX SHELL	1	1	6	Learning Center
9Z1002	LC-E UNIX: WORKING WITH FILES	1	1	4	Learning Center
9D1608	LC-E UP & RUNNING WITH PHOTOSHOP 6	1	1	4	Learning Center
9D1615	LC-E UP AND RUNNING WITH ADOBE ACRO	1	1	4	Learning Center
9D1599	LC-E UP AND RUNNING WITH PROJECT 200	1	2	5	Learning Center
9B0556	LC-E USING DREAMWEAVER MX DEV. ENVI	1	1	4	Learning Center
8H0667	LC-E USING EFFECTIVE BUSINESS COMMU	1	1	6	Learning Center
9E0425	LC-E VERY BASIC GATEWAY	1	1	4	Learning Center
9E0431	LC-E VERY BASIC GATEWAY	1	1	6	Learning Center
9B0538	LC-E WEB-BASED INTERFACE DESIGN	1	1	6	Learning Center
9D1555	LC-E WORD 2002 EXPERT USER	1	1	8	Learning Center
9D1556	LC-E WORD 2002 FUNDAMENTALS	1	1	8	Learning Center
9D1557	LC-E WORD 2002 PROFICIENT USER	1	1	8	Learning Center
8H0688	LC-E WORKING EFFECTIVELY WITH CUSTO	1	1	4	Learning Center
8G1197	LC-E WORKING W/ NEGATIVE & PROCRAST	1	1	6	Learning Center
9D1621	LC-E WORKING WITH DOCUMENTS IN WOR	1	1	6	Learning Center
8H0695	LC-E WORKPLACE DIVERSITY	1	1	6	Learning Center
4D0231	LC-E WORKPLACE HARASSMENT	1	1	6	Learning Center
8H0693	LC-E WRITING TO REACH THE AUDIENCE	1	1	4	Learning Center
9D1638	LC-E XML LANGUAGE BASICS	1	1	6	Learning Center
9B0545	LC-EK .NET FRAMEWORK: INTRO	1	1	6	Learning Center
9D1633	LC-EK ACCESS 2000: ADVANCED	1	1	6	Learning Center
9D1626	LC-EK ACCESS 2000: INTRO TO APPLICATI	1	1	6	Learning Center
9D1631	LC-EK ACCESS 2000: LEVEL 1	1	1	6	Learning Center
9D1634	LC-EK ACCESS 2000: LEVEL 2	1	1	6	Learning Center
9D1629	LC-EK ACROBAT 5.0: INTRO	1	1	6	Learning Center
9B0544	LC-EK ACTIVE SERVER PAGES: LEVEL 1, P	1	1	6	Learning Center
9B0542	LC-EK C PROGRAMMING: AN INTRO	1	1	6	Learning Center
9D1625	LC-EK FLASH MX: LEVEL 1 FOR MAC	1	1	6	Learning Center
9B0543	LC-EK HTML PROGAMMING 4.0: INTRO	1	1	6	Learning Center
9D1630	LC-EK ILLUSTRATOR 9.0: INTRO	1	1	6	Learning Center
4U1077	LC-EK PROJECT MGMT. FUND.: PART 1	1	1	6	Learning Center
4U1078	LC-EK PROJECT MGMT. FUND.: PART 2	1	1	6	Learning Center
9D1627	LC-EK RELATIONAL DATABASE DESIGN: A F	1	1	6	Learning Center

Course ID	Course Name	Cap	Days	Hours	Training Type
9D1624	LC-EK SEMINAR: BUILDING AN INTERNET B	1	1	6	Learning Center
9D1632	LC-EK WINDOWS 2000: NETWORK & OPERA	1	1	6	Learning Center
9D1628	LC-EK XML: AN INTRO	1	1	6	Learning Center

NASA Glenn Research Center

AeroSpace Frontiers

Volume 6 Issue 1 January 2004

Glenn successfully tests ion engine

Glenn news relase

NASA's Project Prometheus recently reached an important milestone with the first successful test of an engine that could lead to revolutionary propulsion capabilities for space exploration missions throughout the solar system and beyond.

The test involved a High Power Electric Propulsion (HiPEP) ion engine. The event marked the first in a series of performance tests to demonstrate new high-velocity and high-power thrust needed for use in nuclear electric propulsion (NEP) applications.

Continued on page 3

Photo by Christian Carpenter

Dr. John Foster (5430), right, and Dr. George Williams (OAI) get ready for the HiPEP project's first beam extraction test. The HiPEP ion thruster is the largest and highest powered microwave-driven ion thruster ever tested.

Fails named Associate Director

Fails

Robert Fails, who served as Glenn's chief financial officer (CFO) since 1995, has been assigned to the position of Associate Director (0100). In his new position, Fails is responsible for supporting the Center Director in the overall management and direction of the Center.

"It's a real honor for me to have been asked to work with our Center Director Julian Earls and Deputy

Continued on page 3

Glenn showcased for fostering economic development

Headquarters release

Glenn is among seven prominent Federal laboratories highlighted in the Department of Commerce report, "Partners on a Mission: Federal Laboratory Practices Contributing to Economic Development." Selected lab partnerships were chosen for their outstanding and innovative activities in economic development and their ability to serve as an example for other labs.

The report, published by Commerce's Office of Technology Policy (OTP), also includes case studies of two intermediary programs that work with geographically distant Federal labs to bring resources to regions without a major laboratory.

Continued on page 2

Inside

ONE NASA ROLLOUT 2
Guest speakers shared information on One NASA initiative

A LOOK BACK 5
Glenn highlights spectacular Centennial of Flight activities

DUAL CAREER LADDER 9
Outstanding technical contributions acknowledged through promotions

DESTINATION MARS 12
Glenn engineers contribute to MER mission

One NASA panel visits

BY S. JENISE VERIS

How does the One NASA initiative differ from past initiatives? That's the question that One NASA Implementation Team Leader Johnny Stephenson and representatives of Agency leadership addressed during Glenn's One NASA All Hands Meeting on December 12.

Stephenson, Deputy Administrator Fred Gregory, Associate Administrator of Space Science Dr. Ed Weiler, and Goddard Space Flight Center Director Al Diaz shared their perspective on the Agency's vision for One NASA, and then joined Glenn Center Director Dr. Julian Earls as panelists for the Q&A session that immediately followed.

According to Stephenson, One NASA is an effort to reorganize the Agency's structure at the grassroots level and move toward a work culture characterized by (1) teamwork and open communications, to promote the optimal application of all our skills, regardless of where they are; (2) availability of the right tools, to do our best work and push the envelope to do even better; (3) standardization of funding across the Agency, to enable good decisions based on sound financial practices; and (4) accountability, to build credibility with the folks we serve and greater opportunity for increased funding in the future. The success of One NASA, Stephenson contends, will ultimately be determined by the inherent strength of the Agency long after the current workforce is gone and a new workforce has taken its place.

The panel of Agency leaders took on a series of questions following the One NASA All Hands Meeting.

C-2003-2098 Photo by Quentin Schwinn

Glenn Deputy Director Rich Christiansen, who relocated from Dryden to Glenn in November, explained why mobility across NASA supports the Agency. "Mobility helps you build a continuous set of skills that improve with every step of the way," he said. "And in terms of personal growth, it helps you create a database of the brilliant people you have worked with and can count on to respond with a phone call."

Diaz gave an overview of the five Goddard campuses and prospects for the future collaboration encouraged by One NASA. "Although we are involved in a full range of activities with each of the centers, we are anxious to develop our educational programs and outreach. Since Glenn is recognized as a leader in that activity, we are looking forward to more collaboration in that effort to inspire a new generation of explorers."

Weiler gave a historical presentation of NASA's exploration of the galaxy and explained how the goals of One NASA would help enable us to answer the age-old question: Are we alone?

Continued on page 3

Glenn chosen as example for other labs

Continued from page 1

"NASA Glenn's inclusion in this report is a tribute to the Center's dedication to pursuing innovative approaches for transferring its technology and technical know-how to enhance the level of local, regional, and national economic development," said Glenn Director Dr. Julian Earls. "We are honored indeed to be included among these highly accomplished Federal laboratories."

Glenn was recognized for fostering economic development through a comprehensive program of business incubation, technology and business assistance, education outreach, and workforce development. Highlighted Glenn economic development-related programs and initiatives include Science, Engineering, Mathematics, and Aerospace Academy (SEMAA); Garrett Morgan Commercialization Initiative Glennan Microsystems Initiative; Pre-Apprentice Machining Program; SBIR/STTR Assistance; Commercial Technology Fund; Lewis Incubator for Technology (LIFT); and Ohio Aerospace Institute.

The other Federal labs highlighted in the report include Air Force Research Laboratory, OH; Communications Electronic Command Research, Development, and Engineering Center, NJ; Los Alamos National Laboratory, NM; Naval Air Warfare Center Aircraft Division and the Naval Air Systems Command, MD; Pacific Northwest National Laboratory, WA; and Sandia National Laboratories, NM.

"Federal laboratories are playing an increasingly important role in promoting regional growth," explained Bruce Mehlman, Commerce assistant secretary for Technology Policy. "This report provides policymakers, economic development organizations, community groups, and Federal labs and agencies with examples of effective partnerships."

The report is a product of OTP's contract with Innovation Associates, Inc., which administered a questionnaire, conducted onsite research, and produced case studies on several exemplary Federal lab programs supporting technology-led economic development. A copy of the report can be found at http://www.technology.gov/reports. ◆

One NASA initiative

Continued from page 2

In his concluding remarks Deputy Administrator Gregory, affirmed Weiler's vision but suggested NASA should already be seeking to define its role above and beyond that. "How we combine our skills, strengths, capabilities, and passions to make it happen—that's what One NASA is all about."

Fails to serve in new role

Continued from page 1

Director Rich Christiansen, and serve this Center in this new capacity," Fails said.

Fails joined the Center in 1978 as a program analyst where he had a significant role in decentralizing the Center's budget management process. He served in a number of managerial positions, including his selection as chief of the Center's Central Budget Office in 1989 and deputy comptroller in 1994. Fails has received several awards during his career, including NASA's Exceptional Service Medal in 1994 for his innovative approach to managing the Center's budget formation process, and a Presidential Rank Award of Meritorious Executive in 2000.

Dan Walker is serving as the deputy CFO, working closely with Fails during this transition period. ◆

Project Prometheus reaches important milestone

Continued from page 1

"The initial test went extremely well," said Dr. John Foster, the primary investigator of the HiPEP ion engine, On-Board Propulsion Branch. "The test involved the largest microwave ion thruster ever built. The use of microwaves for ionization would enable very long-life thrusters for probing the universe," he said.

The test was conducted in a vacuum chamber at Glenn. The HiPEP ion engine was operated at power levels up to 12 kilowatts and over, an equivalent range of exhaust velocities from 60,000 to 80,000 meters per second. The thruster is being designed to provide 7-to-10-year lifetimes at high fuel efficiencies of more than 6000-seconds specific impulse; a measure of how much thrust is generated per kilogram of fuel. This is a contrast to a standard chemical rocket, which has a specific impulse on the order of 300 to 400 seconds.

The HiPEP thruster operates by ionizing xenon gas with microwaves. At the rear of the engine is a pair of rectangular metal grids that are charged with 6000 volts of electric potential. The force of this electric field exerts a strong electrostatic pull on the xenon ions, accelerating them and producing the thrust that propels the spacecraft. The rectangular shape, a departure from the cylindrical ion thrusters used before, was designed to allow for an increase in engine power and performance by means of stretching the engine. The use of microwaves should provide much longer life and ion-production capability compared to current state-of-the-art technologies.

This new class of NEP thrusters will offer substantial performance advantages over the ion engine flown on *Deep Space 1* in 1999. Overall improvements include up to a factor of 10 or more in power; a factor of 2 to 3 in fuel efficiency; a factor of 4 to 5 in grid voltage; a factor of 5 to 8 in thruster lifetime; and a 30 percent improvement in overall thruster efficiency. Glenn engineers will continue testing and development of this particular thruster model, culminating in performance tests at full power levels of 25 kilowatts.

"This test represents a huge leap in demonstrating the potential for advanced ion technologies, which could propel flagship space exploration missions throughout the solar system and beyond," said Alan Newhouse, director, Project Prometheus. "We commend the work of Glenn and the other NASA centers supporting this ambitious program."

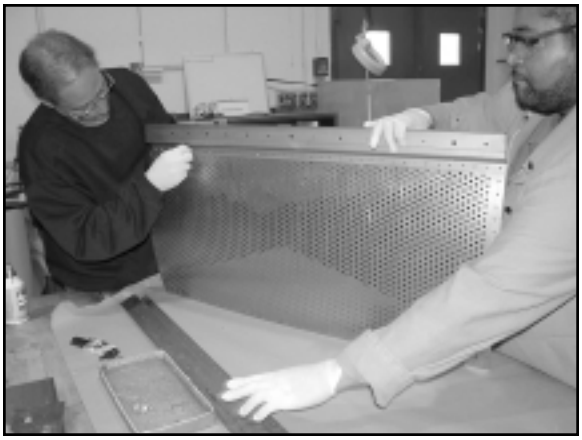
HiPEP is one of several candidate propulsion technologies under study by Project Prometheus for possible use on the first proposed flight mission, the Jupiter Icy Moons Orbiter (JIMO). Powered by a small nuclear reactor, electric thrusters would propel the JIMO spacecraft as it conducts close-range observations of Jupiter's three icy moons, Ganymede, Callisto, and Europa. The three moons could contain water, and where there is water, there is the possibility of life.

Development of the HiPEP ion engine is being carried out by a team of engineers from Glenn; Aerojet, Redmond, WA.; Boeing Electron Dynamic Devices, Torrance, CA; OAI, Cleveland, OH; University of Michigan, Ann Arbor, MI; Colorado State University, Fort Collins, CO; and the University of Wisconsin, Madison, WI.

For more information about Project Prometheus on the Internet, visit http://spacescience.nasa.gov/missions/prometheus.htm. ◆

Left to right, James Kelly, 7270/AKAC, and Tommy Brown, AKAC, assemble the ion optics for the HiPEP engine.

Photo by Christian Carpenter



Lifesavers

The Glenn Safety Office, in conjunction with Occupational Medicine Services, recently acquired nine new automated external defibrillators (AED) for use in cases of perceived heart attacks. A total of 13 units is now available onsite. The portable units record vital signs and walk operators through the process of stabilizing victims until emergency personnel arrive. Data is electronically recorded in the unit and sent to the hospital. Five of the new units have been placed in patrol vehicles to be used by trained security personnel, and the other 11 units are located throughout the Center. Plum Brook Station currently has five defibrillators. The American Red Cross will be providing training in the coming months for employees interested in learning to operate the defibrillators. Pictured, center, is Manuel Dominguez, manager of Glenn's Safety Office, providing an AED to security officers Bill Rivett, left, and Thomas Kish, to be placed in a patrol vehicle.

Photo by Doreen B. Zudell

C-2003-2096 Photo by Marvin Smith

Celebrating TGIR successes

This year, six Glenn-led teams and their partners were recognized with Turning Goals Into Reality (TGIR) Awards for outstanding contributions toward achieving NASA's Aerospace Technology Enterprise goals, which was the best outcome for any center in the Agency. To honor the efforts of all team members from civil servants to contractors and grantees, Glenn recently hosted a TGIR appreciation breakfast. Deputy Center Director Rich Christiansen, who helped pioneer the TGIR concept, provided opening remarks. Dr. Arun Sehra, director of the Aeronautics Directorate, and Dr. Jih-Fen Lei, deputy director of the Research and Technology Directorate, shared their pride in and support of the Glenn teams as well. (For detailed information on the awards, refer to the July 2003 *AeroSpace Frontiers.)* Pictured, left, is Christiansen talking with TGIR winners John Jones (7700/ZINT), center, and Cameron Cunningham (7725), members of the Fan Noise Reduction Team.

Knowledge sharing

Ray Morgan, who is president of Morgan Aircraft Company, Simi Valley, CA, and a pioneer in the development of next-generation aircraft since the 1970s, recently spoke with some of Glenn's current and emerging project managers and leaders. The event was a Knowledge Sharing Workshop sponsored by NASA's Academy of Program and Project Leadership and hosted by Glenn's Systems Management Office. During the workshops, practitioners learn from the stories of seasoned managers, and reflect on their own experiences to develop as mature and effective project leaders. The intent is to develop a broad-based community of emerging program and project leaders to interact on a regular basis and begin a process of knowledge sharing. For further information on Glenn's Knowledge Sharing Workshops, contact Harvey Schabes, 216–433–5309. Pictured is, left, Morgan, with Schabes.

Photo by Doreen B. Zudell

Powering Flight Powering Dreams . . .

Two years ago, former Center Director Donald Campbell advocated Glenn's participation in the centennial of the Wright Brothers' first flight. This would be the perfect opportunity to show the public just how far NASA has come in 100 years.

Dr. Julian Earls, serving in the role of deputy director of operations at the time, contributed to this goal by challenging a core Glenn team to offer their best. Former Liaison Officer Karen Hickman led the outreach and marketing campaign. David DeFelice, Community and Media Relations Office, led the design efforts in the *Powering Flight, Powering Dreams* exhibit, NASA's ambassador to the public during the centennial year. Carol Galica, Educational Programs Office, helped to produce the *Re-Living the Wright Way* Web site and signature NASA centennial publications. And a Glenn team of 300 staffers, many contributors on campus, supportive managers, and countless other helpers tightened the nuts and anchored the bolts—and the projects rolled into action.

"We had 10 events around the country to show our stuff...and that we did," said Glenn's Centennial of Flight Project manager Susan Hennie. "This tribute is thanks to every person who helped. The work was exhausting, but rewarding. We laughed and joked with astronauts. Wright nieces, nephews, and cousins mingled at Dayton; we saw nephew Melvin Wright shake John Glenn's hand. John Glenn made the acquaintance of John Travolta! We watched Neil Armstrong discuss the strategy of space exploration."

Hennie affirmed, "The public loves NASA. To the public, we really are the organization that works for the good of all humankind. We cherished the privilege of telling NASA's story. And we discovered that Americans are proud of us."

Air Power 2003

Festival of Flight 2003

Inventing Flight

Centennial Snapshots

Dayton 2003 Air Show

EAA AirVenture OshKosh

Centennial of Powered Flight Gala

Air Power 2003 . . . May 10–11, Wright-Patterson Air Force Base, Dayton, OH
Every aircraft in the current Air Force inventory was displayed on the Wright-Patterson Airfield. NASA had a hangar exhibit on the history of NASA–WPAFB collaboration. Event highlights included Air Force demonstrations, a historic flyover, and visits to Huffman Prairie Flying Field, where the Wrights perfected their Flyer.

Festival of Flight 2003 . . . May 16–26, Fayetteville, NC
The Festival of Flight saluted the Wrights with an arts festival, a 2-day military air show at Pope Air Force Base, a general aviation air show, a 7-day exposition with displays and exhibits, and a spectacular Memorial Day celebration. NASA's Powering Flight, Powering Dreams exhibit debuted, wowing visitors.

Inventing Flight: Dayton 2003 . . . July 3–20, Dayton OH
The Wrights' hometown festival featured "Celebration Central," an elaborate miniature city of attractions, exhibits, entertainment venues, and carnival rides. Activities also extended to satellite locations and citywide events, conventions, and ongoing exhibits.

Dayton 2003 Air Show and Expo 2003 . . . July 17–20, Dayton, OH
The 2003 Air Show treated more than 160,000 guests to flying exhibitions, display aircraft, and a showcase of progress in the first century of flight by era, category, and type. Demonstrations by the Thunderbirds, Blue Angels, and many other flyers thrilled the crowds.

Experimental Aircraft Association AirVenture . . . July 29–August 4, Oshkosh, WI
EAA AirVenture Oshkosh attracted record-breaking crowds of over 700,000 people and about 12,000 airplanes. Thousands of aircraft participate each year in this flight fantasia, including homebuilts, antiques, classics, warbirds, ultralights, and rotorcraft.

Centennial of Powered Flight Gala . . . August 29, Cleveland, OH
Mayor Jane Campbell and Senator John Glenn cohosted this black-tie gala at the Renaissance Cleveland Hotel to kick off the Cleveland National Air Show. Guests were treated to a presentation on aviation in Cleveland and a rare first-hand account of the Apollo 13 adventure by Commander Jim Lovell and former NASA Mission Control Flight Director Gene Kranz.

Cleveland National Air Show . . . August 30–September 1, Cleveland, OH
One of Northern Ohio's largest regional events celebrated not only Cleveland's role as "Host to Golden Age of Aviation" during the National Air Races from 1929 to 1949, but also Ohio's role as the "Birthplace of Aviation": more astronauts (21 at last count) have come from Ohio than any other state.

International Symposium on Air Breathing Engines . . . August 31–September 5, Cleveland, OH
The International Symposium on Air Breathing Engines (ISABE) is only held in the United States every 6 years. The XVI ISABE, held at the Renaissance Cleveland Hotel, offered an outstanding opportunity for technical interchange and professional networking.

L.A. County Fair . . . September 12–28, Pomona, CA
Exhibits like High Flying Fun! and the Flower and Garden Pavilion drew thousands of vistors for 17 spectacular days. Centennial events and the traditional entertainment of the L.A. County Fair were wrapped up into one package with more to see and do than any other venue.

Realizing the Dream of Flight: A Symposium Honoring the Centennial of the Wright Brothers' First Flight
November 5, Cleveland, OH
During this 1-day Centennial of Flight conference at the Great Lakes Science Center, prominent national authors and aerospace historians presented biographical profiles of pioneers from the history of aeronautics and space exploration.

Cleveland National Air Show

XVI ISABE

L.A. County Fair

Realizing the Dream of Flight

Design by Jim Lucic

Photos courtesy of NASA Dryden, Glenn, and Langley

First Flight Centennial Celebration
December 12 to 17, 2003

From December 12 to 17, 2003, visitors to the Wright Brothers National Memorial in Kill Devil Hills, just south of Kitty Hawk, NC, honored Orville and Wilbur Wright's historic flight. The event served as the climax of a year's worth of tributes, exhibits, and events across the country.

If all had gone as planned on December 17, 2003, a replica of the Wright 1903 Flyer, painstakingly built over 4 years by dedicated craftsmen, would have flown a few feet and created a great moment of historic déjà vu.

Instead, the fragile plane was never able to adequately lift off due to rain and intermittent winds. Yet those who attended the celebration—including many employees from across NASA centers who provided presentations and staffed exhibits—were not disheartened. A variety of programs, events, exhibits, and shows highlighting aviation history made for an educational and entertaining experience for more than 30,000 visitors.

Special guests who actually lived the history of 20th-century flight—retired Brigadier General Chuck Yeager, the first pilot to break the sound barrier; Mercury astronaut John Glenn, the first American to orbit the Earth; and Apollo 11 astronaut Neil Armstrong, the first human to step on the Moon—added to the nostalgia. Other notable guests such as President George W. Bush, NASA Administrator Sean O'Keefe, and NASA Deputy Administrator Frederick Gregory, stopped by to share their support. Actor and avid pilot John Travolta served as master of ceremonies, while thousands of aviation enthusiasts, many flying their own planes, joined in the celebration.

The Wright Brothers would have been proud of this commemorative celebration and the noble attempt to reenact one of the defining accomplishments of the 20th century.

Kitty Hawk photos courtesy of Katherine Barnstorff, NASA Langley

M–1336
Jan 04

Personal Impact Dual Career Ladder

Promotions reward technical excellence

Glenn employees were recently selected for promotion to the GS–14 and GS–15 levels through a unique program that enables outstanding technical contributions to attain the same prestige and compensation as individuals on a managerial career track.

The Personal Impact Dual Career Ladder Program is based on the concept that while supervision is one ladder to high-level responsiblity in scientific work there is another ladder—the ladder of personal creativity and scientific contribution. This makes it possible for the contributions of a highly creative, nonsupervisory scientist or engineer to merit the same grade as an individual at the supervisory level.

Promotions to the GS–14 level: Dr. Lynne Anderson, Aeronautics Directorate; Dr. Milo Dahl, Dr. Paula Dempsey, Dr. Barbara Kenny, Dr. Robert Okojie, Thomas Ratvasky, Marc Siebert, and Dr. Neil Van Dresar, Research and Technology Directorate; Dr. Rafat Ansari and Brian Motil, Space Directorate; Richard Oeftering, Engineering and Technical Services Directorate.

Promotions to the GS–15 level: Dr. David Fleming, Dr. Gary Hunter, Sharon Miller, Dr. Steven Schneider, and Ignacy Telesman, Research and Technology Directorate. ◆

Dr. Anderson

Dr. Ansari

Dr. Dahl

Dr. Dempsey

Dr. Fleming

Dr. Hunter

Dr. Kenny

Motil

Dr. Okojie

Ratvasky

Dr. Schneider

Dr. VanDresar

Check it out!

Glenn introduces new online process for grants

To streamline the grant process for the technical community, the new Grantsonline system has been created. Grantsonline is a Web-based application with two modules: an online technical evaluation module and a grant module that manages logging and tracking of Glenn proposals. The online technical evaluation module allows the Glenn community to (a) reject a proposal; (b) accept a proposal, create a technical evaluation online, and submit the evaluation to the Grant Office electronically; or (c) recommend additional years for a multiple-year grant or cooperative agreement. The Grantsonline system data automatically feeds into the Grant Office's Grants Database Program, a document generation system. Use of the system will be mandatory Centerwide in February 2004.

Grantsonline will reduce the grant processing time in technical and procurement organizations by validating input and eliminating duplicate data entry. It will also save the Government money by reducing the labor to log and track a proposal or process an evaluation or award. Grantsonline will also be able to process an award to nonprofit organizations.

All personnel involved in the grant award process should go to the test (http://grantsonline-tt.grc.nasa.gov) and production (http://grantsonline.grc.nasa.gov) Web sites and request a password for Grantsonline as soon as possible. ◆

In Memory

Douglas Bewley, 46, passed away suddenly November 30. Bewley worked for 10 years at Glenn as a civil servant providing engineering support to the Rocket Engine Test Facility (RETF) in the South 40, and had been working with QSS Group since 2001 on the relocation of the South 40 facilities as part of the Airport Expansion Project. He was recently ordained as a deacon at the Assumption of Mary Catholic Church in Brook Park. Bewley leaves behind his wife, Kathy, and 8 children, as well as many friends here at Glenn. A fund has been set up for the family under the "Douglas P. Bewley Family Fund." Donations can be made at any Key Bank branch office.

Bewley

Joseph Kloscak, 85, recently died. He retired in 1975 after 30 years of NASA service. Kloscak served as a warehouse leader. He is survived by his wife, Gladys Kloscak, who also worked at the Center until 1974.

Eugene McIrvin, 67, recently died. McIrvin retired in 1990 with 33 1/2 years of NASA service. He served as an electronics technician.

Retirements

Francis Montegani, Office of University Programs, retired on June 30, 2003, with 34 years of NASA service.

Robert Zakrajsek, Communications Technology Division, retired on October 30, 2003, with 40 years of NASA service.

Laszlo Zala, Facilities and Test Engineering Division, retired on November 30, 2003, with 17 years of NASA service.

Zakrajsek

Zala

Glenn shines in Space Act awards

At the close of the fiscal year, NASA Headquarters announced that Glenn was in the lead for all centers (not including the Jet Propulsion Lab) for Space Act awards. This tally includes awards paid for patent applications, software releases, actions reviewed by the Inventions and Contributions Board, and for published Tech Brief articles. This success is due to the innovative work performed by Glenn researchers and the diligent efforts the Center's Technology Transfer and Partnership Office staff to promote it. Innovators interested in submitting a nomination for a Space Act should contact Laurie Stauber, 216–433–2820.

Exchange Corner

- From Monday through Friday, January 12 to 16, the Exchange Store will hold an after-the-holidays 20-percent-off sale. A happy and healthy new year to you from the Exchange staff!

- Watch for details on the Chinese New Year lunch special on Thursday, January 22.

People

Award

Dr. Zeller

The Cleveland Section of the American Chemical Society presented **Dr. Mary Zeller**, chief, Instrumentation and Controls Division, with the Salute to Excellence award for her outreach efforts to make science fun as well as educational. Zeller was lauded for her leadership in Glenn's support of National Chemistry Week (NCW) programs, which included sponsoring the Cleveland Section NCW Chemistry and Poster Contests; presenting NCW hands-on demonstration programs in the Visitor Center and in numerous local libraries; and printing of the NCW demonstration scripts, which has allowed NCW volunteers from around the Cleveland area to reach thousands of children, their parents, and their teachers with exciting and informative messages about chemistry.

AeroSpace Frontiers is an official publication of Glenn Research Center, National Aeronautics and Space Administration. It is published the first Friday of each month by the Community and Media Relations Office in the interest of the Glenn workforce, retirees, government officials, business leaders, and the general public. Its circulation is approximately 6700.

Editor.....Doreen B. Zudell
InDyne, Inc.
Assistant Editor.....S. Jenise Veris
InDyne, Inc.
Managing Editor.....Lori J. Rachul

DEADLINES: News items and brief announcements for publication in the February issue must be received by noon, January 16. The deadline for the March issue is noon, February 13. Submit contributions to the editor via e-mail, doreen.zudell@grc.nasa.gov, fax 216–433–8143, phone 216–433–5317 or 216–433–2888, or MS 3–11. Ideas for news stories are welcome but will be published as space allows. View us online at http://AeroSpaceFrontiers.grc.nasa.gov.

WINNER 2002 APEX AWARDS FOR PUBLICATION EXCELLENCE

News Notes

LESA MEETING: LESA/IFPTE, Local 28, will hold its next monthly membership meeting on Wednesday, January 14, at noon in the Employee Center, room 101.

AFGE MEETING: AFGE Local 2182 will hold its next monthly membership meeting on Wednesday, February 4, 2004, at 5 p.m. at Denny's Restaurant, 25912 Lorain Road, North Olmsted. All members are encouraged to attend.

ESSENTIAL CONNECTION ANNIVERSARY: The Essential Connection Quality Circle's 19th year reunion luncheon will take place on February 20, 2004. If you were a member of this quality circle during the 10 years it was active, you are invited to the reunion luncheon. Contact Mary Tharp, 216–433–3501, Sonia Schriver 216–433–2811, Debbie Cotleur 216–433–3904, Sandra Foust 216–977–7477, or Marcia Bellamy, 216–977–7452 to learn more about our reunion luncheon. If you have any memorabilia that you can share with us, please contact Cotleur or Shriver for the memory wall and scrapbook.

WOMEN RETIREE LUNCHEON: The next luncheon for Glenn (Lewis) female retirees is Thursday, February 12, noon, at Donauschwaben's German American Cultural Center, 7370 Columbia Road, Olmsted Township. For further information, contact Ann Lester, 440–777–3073.

DISTINGUISHED PUBLICATION: Nominations for the 2003 Glenn Distinguished Publication Award, instituted to encourage and reward outstanding research and technology contributions by Glenn staff members, must be submitted to division chiefs by 4:30 p.m. on Monday, February 2. The paper must be a publication or presentation dated between July 1, 2002, and June 30, 2003. Division chiefs must submit their final selections to their directorate offices by 4:30 p.m. on Friday, March 19. Each directorate office will send one package to the chief scientist's office by 4:30 p.m. on Friday, March 26. Employees will find a *Today@Glenn* bulletin outlining the selection process, which will also be sent via email to each directorate. For further information, contact Anthony.J. Strazisar@nasa.gov.

Behind the Badge

a closer look at our colleagues

Patricia Foltz

Photo by Christine Bodi

Job assignment: I work for RS Information Systems (PACE) supporting the video-conferencing room in the . I schedule, operate, and provide communication services to our users for conferences. The facility is generally known to Glenn employees as the "ViTS Room" and is located one floor beneath the Center Director's office. When asked about my job, I like to joke with others and tell them I work directly below the Center Director.

Time at NASA: I've had the privilege of working at NASA for 3 years.

Describe your family: I have been married to the world's greatest husband for 23 years. We laugh more than any couple I know and our relationship continues to grow deeper every year. We were not blessed with children but believe that God has another plan for our lives to use the unique gifts and talents He has given us. My dad, mom, and mother-in-law are in their 80s and learning the many challenges of growing old. I grew up with five brothers and no sisters, so I learned to throw a mean football. I like to spend time watching my nieces and nephews develop their imaginations and creative skills.

Favorite quote: I had a friend named Bob Steele who use to say, "Don't let the negatives defeat you. Always look for a way to turn a negative into a positive."

Hobbies/interests outside of NASA: Some of my hobbies include running, reading, cooking, listening to music, and skiing, but my favorite hobby is music. I began playing the flute when I was 9 and the viola when I was 13. I later earned a master's degree in music and performed professionally with two local orchestras, while teaching flute, chamber orchestra, and woodwind pedagogy at a local college. For the past 10 years I played flute in my church orchestra. Recently, I picked up the viola again to help support the string section. The greatest joy I have in playing my instruments is giving back to the Lord those gifts and talents He first gave me.

Food temptations: I have a huge weakness for anything rich, sweet, and full of chocolate, including a hot fudge sundae at Malley's.

Philosophy to live by: Philippians 2: 3-4: "Do nothing out of selfish ambition or vain conceit, but in humility consider others better than yourselves. Each of you should not only look to your own interests but also to the interest of others."

Stress buster: I like to run three miles in full stride on a cool, clear, sunny day, or practice my flute or viola for a good 90 minutes. Cooking a healthy dish relaxes me, providing the meal is prepared within 1 hour. A brisk walk around the with a friend is highly recommended!

If you or someone you know is interested in being featured in this column, please contact us at 216–433–5317 or Doreen.Zudell@grc.nasa.gov.

Glenn aids MER mission prospects of success

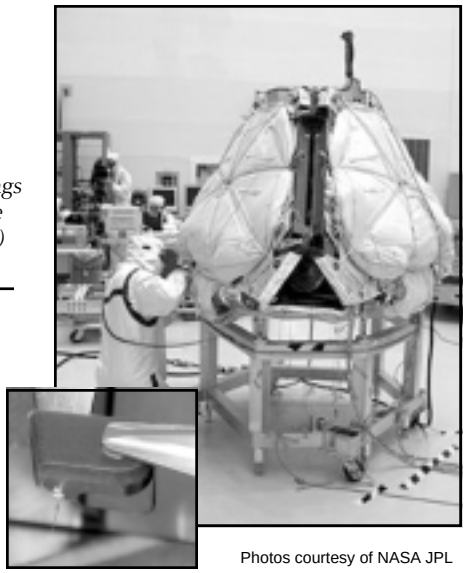
BY S. JENISE VERIS

With excitement comparable to the Gold Rush era of yesteryear, NASA and its international partners eagerly await news of a safe landing of the *Spirit* and *Opportunity* rovers; next, the two robots start panhandling for "liquid gold" on Mars. Everything "humanly" possible has been done to minimize the risk and enhance the chances of success for the Mars Exploration Rover (MER) mission.

Nearly 3 years were devoted to determining the ideal sites for landing, while analysis and testing of an air bag landing system was conducted at Glenn's Space Power Facility (SPF), at Plum Brook Station in Sandusky.

"Just getting to Mars is a risk, but landing is more so," said Dr. Ed Weiler, NASA's associate administrator for Space Science. "Landing the rovers safely requires elaborately choreographed use of heat shields, parachutes, rockets, and air bags. A strong gust of wind, or a single sharp rock, could destroy either or both rovers."

According to SPF manager Jerry Carek, more than 50 drop tests of different airbag design configurations were conducted between December 2001 and December 2002. In August 2003, testing was conducted continuously for 2 weeks.



Pictured is a rover folded up with air bags designed to cushion landing. Discharge points–15,000th of an inch–(see insert) are mounted to limit static impact.

Photos courtesy of NASA JPL

Spirit, the first of the two golf-cart-sized rovers (each fitted with identical science instruments) is scheduled to land this month near the center of Gusev Crater, which once held a lake. Next month, *Opportunity* should reach the Meridiani Planum, a broad area of mineral deposits located halfway around Mars from Gusev.

In the cold, dry environment of Mars, weather tends to be smoggy because dust hangs in the atmosphere. Glenn science team members on the mission aim to learn how that atmosphere might impact rover operations.

Researchers from the Glenn Photovoltaic and Space Effects Branch (PSEB) have equipped each rover with four wire discharge points—two in front and two in back. The points will act as miniature lightning rods to control static charging within "safe" limits as the rovers travel across the dusty surface of Mars.

"Monitoring the amount and characteristics of electrical charge, will enable correlation between charge sign and dust grain size to be applied to a meteorological analogy of Martian atmospheric dust and terrestrial atmospheric water," explained Joe Kolecki, PSEB.

How dusty a solar array can get before it begins to lose power and how much energy solar cells will be able to generate under Mars sunlight are the two questions Dr. Geoffrey Landis, PSEB, seeks to answer.

"Determining the efficiency of solar cells is critical to powering the computers that control the rovers and scientific instruments as well to sending and retrieving data from Earth," Landis said. "This information will prove most important to not only this mission but also in planning the duration of future missions." ◆

National Aeronautics and
Space Administration

John H. Glenn Research Center
Lewis Field
21000 Brookpark Road
Cleveland, Ohio 44135

Volume 6 Issue 1 January 2004

AeroSpace Frontiers

AeroSpace Frontiers is recyclable!

7.0 Clerical Support

WBS		Job Title	Body Count
7.2	0100/Office of Director		
		Word Processor III	1.00
		Admin. Services Supervisor	0.02
7.3	0120/Office of Chief Counsel		
		Legal Assistant II	1.00
		Word Processor III	1.00
		Business Services Supervisor	0.03
7.4	0140/Aero Research Program Office		
		Office Assistant III	1.00
		Illustrator II	0.25
		Admin. Services Supervisor	0.01
7.6	0170/Systems Management Office		
		Word Processor II	1.00
		Admin. Services Supervisor	0.01
7.7	0180/Office of Equal Opportunity Programs		
		Word Processor III	1.00
		Business Services Supervisor	0.02
7.10	0300/Vehicle Technology Center		
		Accounting Clerk IV	1.00
7.11	0400/Office of Human Resources		
		Word Processor II	3.00
		Office Support Specialist, Lead	1.00
		Administrative Specialist	1.00
		Accounting Clerk IV, Lead	1.00
		General Clerk IV	1.00
		Personnel Assistant II	1.00
		Learning Center Supervisor	0.05
7.12	8000/Safety and Assurance Technology		
		Word Processor II	1.00
		Word Processor III	1.00
		Administrative Specialist	2.00
		Admin. Services Supervisor	0.05

7.0 Clerical Support

WBS		Job Title	Body Count
7.13	0610/Procurement Division		
		Word Processor II	5.00
		Word Processor III	3.00
		General Clerk IV	1.00
		Computer Operator IV	1.00
		Programmer/Administrator	1.00
		Business Services Supervisor	0.45
7.14	2000/Aeronatuics Directorate		
		Word Processor II	2.00
		Word Processor III	1.00
		Budget Specialist	1.00
		Office Assistant III	1.00
		Communications Specialist	0.50
		UEET Program Specialist	1.00
		Budget Analyst	1.00
		Admin. Services Supervisor	0.08
7.15	5000/Research and Technology Directorate		
		Word Processor II	18.00
		Word Processor II, Lead	1.00
		Word Processor III	1.00
		Word Processor III, Lead	1.00
		Communications Specialist	0.50
		Illustrator I	1.00
		Admin. Services Supervisor	0.30
7.16	6100/Space Communications Office		
		Word Processor II	1.00
		Office Assistant III	1.00
		Admin. Services Supervisor	0.02
7.17	6500/Launch Services and Transportation Project Office		
		Admin. Services Supervisor	0.01

7.0 Clerical Support

WBS		Job Title	Body Count
7.18	6700/Microgravity Science Division		
		Technical Illustrator I	1.00
		Word Processor II	3.00
		Word Processor II, Lead	1.00
		Admin. Services Supervisor	0.06
7.20	7100/Information Systems Division		
		General Clerk III	1.00
		Word Processor II	2.00
		Budget Support Specialist	1.00
		Admin. Services Supervisor	0.05
7.21	7600/Research Test Division		
		Word Processor II	2.00
		Word Processor III	1.00
		Word Processor III, Lead	1.00
		Administrative Specialist	1.00
		Admin. Services Supervisor	0.06
7.22	7700/Engineering Development Division Support		
		Word Processor III, Lead	1.00
		Admin. Services Supervisor	0.01
7.23	7300/Facilities Division		
		Word Processor II	3.00
		Administrative Specialist, Lead	1.00
		Admin. Services Supervisor	0.06
7.24	7700/Engineering Development Division		
		Word Processor II	2.00
		Word Processor III	1.00
		Office Assistant III	2.00
		Admin. Services Supervisor	0.06
7.26	6000/Space Directorate		
		Office Assistant III	0.20
7.27	7800/Systems Engineering Division		
		Word Processor III	1.00
		Administrative Specialist	1.00
		Admin. Services Supervisor	0.02

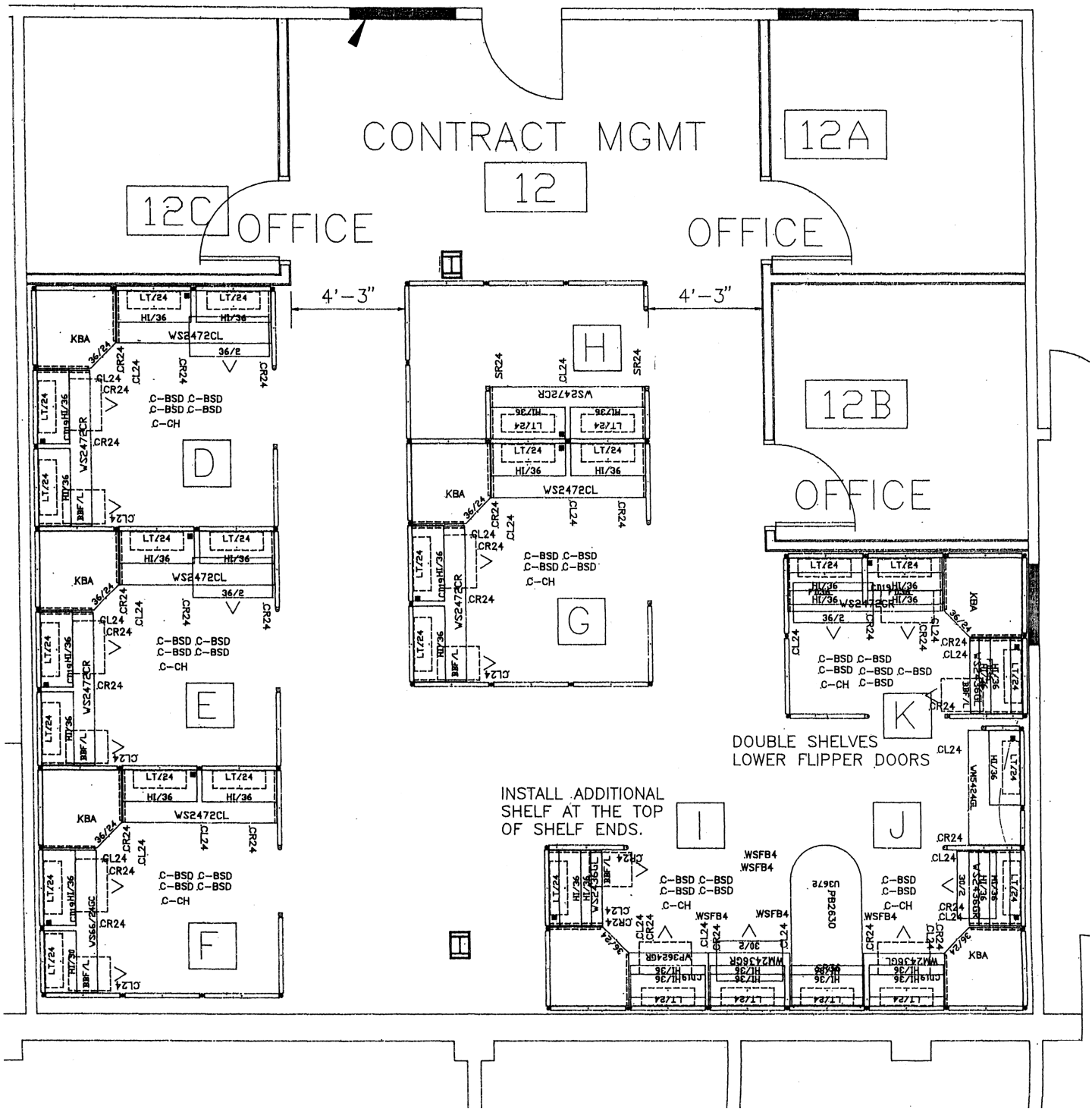
7.0 Clerical Support

WBS		Job Title	Body Count
7.28	9300/Community and Media Relations Clerical Support		
		Word Processor III	1.00
		Admin. Services Supervisor	0.01
7.29	9400/Commercial Technology Office Support		
		Word Processor II	1.00
		Tech Tracs Specialist	1.00
		Admin. Services Supervisor	0.02
7.30	9000/External Programs Directorate		
		Administrative Coordinator	1.00
		Admin. Services Supervisor	0.01
7.31	SBIR/STTR Program Clerical Support		
		Administrative Specialist	2.00
		Word Processor II	1.00
		Admin. Services Supervisor	0.04
7.34	7010/Business Systems Office		
		Administrative Specialist	1.00
		Admin. Services Supervisor	0.01

Attachment L

Office Space

Office Space



Attachment M

Government Vehicles

Government Vehicles

The following vehicles are currently available to the Contractor for use under this contract. All of these vehicles are expected to last the life of the contract. The Government will be responsible for their replacement.

Task 1.5.1.1 Lab Bus Transportation

NA-3752	16 Passenger Shuttle Bus

Task 1.5.1.2 Taxi Service and Handicapped Transportation

NA-3315	Full Size (15 Passenger) Wheelchair Capable Van
G43-15786	Full Size (15 Passenger) Wheelchair Capable Van

Task 1.5.1.3 Airport Courier Transportation

G43-26785	Full Size (15 Passenger) Van

Task 1.5.2 Dry Cargo Delivery Service

NA-3216	Truck, Stake Body
NA-3725	Truck, Van Body
NA-3750	Truck, Van Body
NA-3753	Truck, Van Body
NA-3754	Truck, Van Body
NA-3815	Truck, Stake Body

Task 1.5.3 Mail Processing/Delivery Services

NA-3208	Truck, Step Van
NA-3542	Mini-Van (Cargo)

Task 1.5.7 Garage Administration/Service

G43-00823	Truck, Pickup (Full Size 4x4)
NA-3191	Truck, Pickup (Full Size)

Task 1.5.8 Fuels Distribution

NA-3210	Truck, Semi Tractor
NA-3212	Truck, Vaporizer
NA-3217	Truck, Stake Body
NA-3379	Truck, Pickup (Compact)
NA-3737	Truck, Semi Tractor
NA-3765	Truck, Semi Tractor
NA-3805	Truck, Semi Tractor

Attachment N

Information on Incumbent Staffing, “Exempt” Positions (M-2)

Incumbant Staffing Seniority List

Title	FT	PT	Temp	%	Seniority Date	Years as of
						10/31/2004
Accounting Clerk IV	X				3/18/1986	18.6
Accounting Clerk IV	X				3/14/2001	3.6
Accounting Clerk IV	X				10/17/1989	15.0
Accounting Clerk IV	X				3/14/1990	14.6
Accounting Clerk IV	X				10/2/1989	15.0
Accounting Clerk IV	X				4/15/1992	12.5
Accounting Clerk IV	X				8/9/1989	14.8
Accounting Clerk IV	X				4/23/1984	20.5
Accounting Clerk IV	X				9/9/2002	1.8
Accounting Clerk IV	X				11/14/2000	4.0
Accounting Clerk IV-Lead	X				8/31/1987	17.2
Accounting Clerk IV-Sr. Lead	X				3/19/1990	14.6
CBA-Logistics IV	X				6/22/1985	19.3
CBA-Logistics IV	X				3/19/1976	28.6
CBA-Logistics IV	X				10/4/1989	15.0
CBA-Logistics IV	X				6/24/1987	17.3
CBA-Logistics IV	X				5/12/1987	17.5
CBA-Logistics IV	X				9/3/1985	19.2
CBA-Logistics IV	X				4/13/1987	17.5
CBA-Logistics IV	X				4/15/1987	17.5
CBA-Logistics IV	X				9/10/1984	20.2
CBA-Logistics IV	X				9/13/1984	20.2
CBA-Logistics IV	X				3/25/1988	16.6
CBA-Logistics IV	X				12/21/1981	22.8
CBA-Logistics IV	X				12/28/1981	22.8
CBA-Logistics IV	X				3/22/1984	20.6
CBA-Logistics IV-Work Lead	X				7/1/1986	18.4
CBA-Logistics V	X				6/15/1971	33.3
CBA-Logistics V	X				4/4/1983	21.6
CBA-Logistics V	X				12/16/1985	18.8
CBA-Logistics V	X				12/8/1986	17.8
CBA-Logistics V	X				3/30/1987	17.6
CBA-Logistics V	X				12/21/1981	22.8
CBA-Logistics V	X				12/1/1980	23.9
CBA-Logistics V	X				12/28/1981	22.8
CBA-Logistics V	X				5/26/1978	26.4
CBA-Logistics V	X				8/16/1982	22.2
CBA-Logistics V	X				9/22/1986	18.1
CBA-Logistics V	X				3/31/1980	24.6
CBA-Logistics V	X				5/27/1983	21.4
CBA-Logistics V	X				6/16/1986	18.3
CBA-Logistics V	X				8/30/1982	22.2
CBA-Logistics V	X				4/15/2003	1.5
CBA-Logistics V-Work Lead	X				6/16/1986	18.3
CBA-Logistics V-Work Lead	X				11/8/1985	18.9
CBA-Logistics V-Work Lead	X				6/16/1986	18.3
CBA-Logistics VI	X				4/4/1979	25.5
CBA-Logistics VI	X				9/21/1981	23.1
CBA-Logistics VI-Work Lead	X				5/4/1981	23.4
CBA-Logistics VII	X				11/1/1979	25.0
CBA-Logistics VII	X				6/23/1980	24.3
CBA-Logistics VII-Work Lead	X				1/3/1984	20.8
CBA-Logistics VIII	X				10/1/1981	23.1
CBA-Logistics VIII	X				8/25/1981	23.2
CBA-Logistics VIII	X				9/1/1974	30.2

Incumbant Staffing Seniority List

Title	FT	PT	Temp	%	Seniority Date	Years as of
						10/31/2004
CBA-Logistics VIII	X				7/2/1978	26.3
CBA-Logistics VIII	X				9/17/1980	24.1
CBA-Logistics VIII-Work Lead	X				6/1/1971	33.3
Computer Operator III	X				8/7/1990	14.2
Computer Operator III	X				10/1/1981	23.1
Computer Operator III	X				7/15/1985	19.3
Computer Operator III-Lead	X				4/2/1985	19.5
Computer Operator IV	X				5/28/1983	21.4
Computer Operator IV	X				7/6/1998	6.3
Computer Programmer I	X			75%	8/19/2002	2.2
Computer Programmer II	X				1/19/1981	23.7
Electronic Technician Maintenance I	X				12/15/1980	23.8
Electronic Technician Maintenance II	X				11/9/1987	17.0
Electronic Technician Maintenance II	X				11/9/1998	6.0
Electronic Technician Maintenance II	X				8/15/1985	19.2
Electronic Technician Maintenance II	X				2/23/2000	4.7
Electronic Technician Maintenance II	X				1/5/1987	17.8
Electronic Technician Maintenance II	X				11/14/1988	16.0
Electronic Technician Maintenance II	X				12/1/1985	18.9
Electronic Technician Maintenance II	X				2/16/2000	4.7
Electronic Technician Maintenance II	X				2/11/1981	23.7
Electronic Technician Maintenance III	X				4/14/1986	18.5
Electronic Technician Maintenance III	X				1/17/2001	3.8
Electronic Technician Maintenance III	X				11/9/1987	17.0
Electronic Technician Maintenance III	X				10/10/2001	3.9
Exempt-Accountant	X				6/3/1985	19.4
Exempt-Accountant	X				6/22/1992	12.3
Exempt-Archivist/Cataloger	X				6/4/2003	1.4
Exempt-Assistant Editor	X				10/28/1992	12.0
Exempt-Audio Visual Technician	X				11/6/1996	8.0
Exempt-Audio/Visual Duplication Technician	X				7/15/1996	8.3
Exempt-Audio/Visual Technician-Lead	X				10/2/1978	26.9
Exempt-Blueprint Specialist-Lead	X				9/15/1979	25.8
Exempt-BMS/ISO Process Specialist	X				7/5/1994	10.3
Exempt-Budget Analyst	X				2/14/1990	14.7
Exempt-Budget Specialist	X				2/8/2001	3.7
Exempt-Business Resource Specialist	X				3/5/1986	18.6
Exempt-Business Support Assistant	X				8/14/2002	2.2
Exempt-Business Support Assistant	X				7/20/1990	14.3
Exempt-Communications Specialist	X				1/19/1999	5.8
Exempt-Communications Specialist/WEB	X				1/17/2001	3.8
Exempt-Database Administrator	X				7/29/1985	19.3
Exempt-Digital Imaging Specialist	X				8/16/1993	11.2
Exempt-Document Specialist	X				9/17/1984	20.1
Exempt-Editor	X				10/29/1999	5.0
Exempt-Educational Program Specialist	X				10/16/2000	4.0
Exempt-Educational Technology Specialist	X				10/16/2000	4.0
Exempt-Equipment Services Specialist	X				11/27/1980	23.9
Exempt-External Programs Outreach Specialist	X				5/3/2000	4.4
Exempt-Flow Lab Engineer	X				11/16/1998	6.0
Exempt-Forms Designer/Programmer	X				6/8/1998	6.3
Exempt-Freight Traffic Specialist	X				12/10/1989	14.9
Exempt-Fuels Specialist	X				10/30/1984	20.0
Exempt-Furniture Planner	X				1/4/1988	16.8
Exempt-IAPG Support Specialist	X				6/24/1991	13.3

Title	FT	PT	Temp	%	Seniority Date	Years as of
						10/31/2004
Exempt-Logistics Checker	X				2/16/1988	16.7
Exempt-Market Research Analyst	X				1/24/2001	3.8
Exempt-Metrologist	X				12/15/1980	23.8
Exempt-Move Operations Team Leader	X				6/1/1998	6.3
Exempt-Multi-Media Specialist	X				11/13/2002	2.0
Exempt-Pressure Engineer	X				11/25/2003	0.9
Exempt-Procurement Administrator	X				10/3/1983	21.1
Exempt-Programmer/Administrator	X			80%	8/15/1989	14.2
Exempt-Programmer/Analyst	X				4/13/1987	17.5
Exempt-Programmer/Analyst	X				9/15/97	7.1
Exempt-Publishing Team Lead	X				10/1/1986	18.1
Exempt-Purchasing Agent	X				11/16/1989	15.0
Exempt-Purchasing Agent	X				10/7/2002	2.0
Exempt-Purchasing Agent	X				11/4/1987	17.0
Exempt-Purchasing Agent	X				11/14/1988	16.0
Exempt-Purchasing Agent Supervisor	X				8/15/1988	16.2
Exempt-Science Librarian	X				9/25/2002	2.1
Exempt-Scientific Imaging Technician	X				8/28/2002	2.2
Exempt-SEMAA Program Administrator	X				4/23/2001	3.5
Exempt-Senior System Administrator	X				11/15/1995	9.0
Exempt-Server Administrator	X				11/6/2003	1.0
Exempt-Service Manager	X				7/16/1984	20.3
Exempt-Software Engineer	X				9/8/1996	8.1
Exempt-Space Management Coordinator	X				9/9/1998	6.1
Exempt-Still Imaging Specialist	X				9/11/1985	19.1
Exempt-Still Imaging Specialist-Lead	X				10/1/1984	10.1
Exempt-System Administrator	X				7/1/02	2.3
Exempt-Systems Analyst	X				4/1/1999	5.5
Exempt-Technical Editor III-Lead	X				9/23/1985	19.1
Exempt-Technical Utilization Engineer		X		20%	5/3/1993	11.4
Exempt-Technical Writer		X		50%	1/18/2001	3.8
Exempt-Technical Writer/Editor	X				10/10/2001	3.0
Exempt-Technical Writer/Editor	X			90%	7/20/1999	5.3
Exempt-TECHTRACS Specialist	X				11/15/1991	13.0
Exempt-Training Coordinator	X				1/5/1987	17.8
Exempt-Transportation Lead	X				9/26/1986	18.1
Exempt-UEET Program Specialist	X				6/23/1999	5.3
Exempt-Video & Multimedia Project Supervisor	X				3/24/1981	23.6
Exempt-Video Engineer	X				3/31/1997	7.6
Exempt-Video Production Specialist	X				4/15/1985	19.5
Exempt-Video Production Specialist	X				10/11/1995	9.0
Exempt-Video Production Specialist	X				10/14/1998	6.0
General Clerk III	X				6/15/1994	10.3
General Clerk IV	X			80%	6/19/2002	2.3
General Clerk IV	X			75%	7/29/2002	2.2
General Clerk IV	X				7/16/1984	10.3
General Clerk IV	X			80%	6/9/1992	12.3
General Clerk IV	X				6/12/1989	15.3
Illustrator I	X				2/4/1997	7.7
Illustrator I	X				3/15/1990	14.6
Illustrator II	X			85%	1/3/1984	20.8
Illustrator II	X				8/19/1991	13.2
Illustrator II	X				8/31/1987	17.2
Illustrator II	X				7/29/1991	13.3
Illustrator II	X				10/22/1984	10.0

Incumbant Staffing Seniority List

Title	FT	PT	Temp	%	Seniority Date	Years as of
						10/31/2004
Illustrator II	X			75%	11/1/1999	5.0
Illustrator II	X				6/20/1988	16.3
Illustrator II-Lead	X				6/22/1981	23.3
Illustrator III	X				10/16/2000	4.0
Illustrator III	X				6/25/1981	23.3
Illustrator III	X				6/27/1986	18.3
Illustrator III	X				4/15/1985	19.5
Illustrator III	X				10/2/1983	21.1
Illustrator III	X				8/10/1981	23.2
Library Technician	X				7/24/2002	2.3
Library Technician	X				6/13/1988	16.3
Library Technician		X		60%	11/28/1983	20.9
Library Technician	X				1/9/1989	15.8
Library Technician	X			80%	2/21/1984	20.7
Material Coordinator	X				10/20/1989	15.0
Paralegal/Legal Assistant II	X				6/14/1993	11.3
Paralegal/Legal Assistant II	X				10/4/1999	5.1
Personnel Assistant II	X				11/10/1998	6.0
Photographer I	X			75%	2/20/2002	2.7
Photographer II	X				4/18/1983	21.5
Production Control Clerk	X				5/21/1990	14.4
Production Control Clerk	X				8/29/1988	16.2
Production Control Clerk	X				6/10/1991	13.3
Production Control Clerk	X				9/20/1984	10.1
Production Control Clerk	X				3/10/1999	5.6
Production Control Clerk	X				4/24/1989	15.5
Production Control Clerk	X				1/8/1996	8.8
Production Control Clerk	X				7/8/1985	19.3
Production Control Clerk-Lead	X			75%	1/9/1992	12.8
Secretary III	X				9/21/1998	6.1
Secretary III	X			80%	5/25/1993	11.4
Secretary III	X				11/29/2000	3.9
Secretary III	X				5/20/1985	19.4
Secretary III	X			88%	4/10/1989	15.5
Secretary III	X			80%	10/1/1985	19.1
Secretary III	X				10/10/1989	15.0
Secretary III	X				4/24/1989	15.5
Secretary III	X				9/18/1986	18.1
Secretary III	X			85%	8/21/1989	15.2
Secretary III	X				11/6/1989	15.0
Secretary III	X				12/3/1997	6.9
Secretary III	X				9/11/1991	13.1
Secretary III	X				5/20/1998	6.4
Secretary III	X				2/21/2001	3.7
Secretary III		X		40%	1/12/1984	20.8
Secretary III		X		60%	10/26/1987	17.0
Secretary III-Lead	X				8/4/1997	7.2
Truckdriver (Light Trk)			X	60%	5/5/2003	1.4
Word Processor II	X				9/23/1986	18.1
Word Processor II	X				7/14/1993	11.3
Word Processor II		X		40%	8/15/1986	18.2
Word Processor II	X				5/15/2002	2.4
Word Processor II	X				7/26/1983	21.3
Word Processor II	X				7/13/1987	17.3
Word Processor II	X				5/1/1997	7.4

Incumbant Staffing Seniority List

Title	FT	PT	Temp	%	Seniority Date	Years as of
						10/31/2004
Word Processor II	X			80%	4/7/1997	7.5
Word Processor II	X				11/21/1991	12.9
Word Processor II	X				3/6/1989	15.6
Word Processor II	X				7/17/1996	8.3
Word Processor II	X				8/2/1999	5.2
Word Processor II	X				11/30/1998	5.9
Word Processor II	X				1/29/1999	5.8
Word Processor II	X				1/3/2001	3.8
Word Processor II	X				10/23/2000	4.0
Word Processor II	X				4/13/1987	17.5
Word Processor II	X			80%	1/16/1984	20.8
Word Processor II	X			75%	9/20/1999	5.1
Word Processor II	X				8/28/2000	4.2
Word Processor II	X				2/18/1993	11.7
Word Processor II	X				10/12/2000	4.0
Word Processor II	X				11/20/2000	4.0
Word Processor II		X		60%	4/11/2001	3.5
Word Processor II	X				2/1/1998	6.7
Word Processor II	X				5/3/1991	13.4
Word Processor II	X				3/5/2003	1.6
Word Processor II	X				7/15/1996	8.3
Word Processor II	X				3/2/1987	17.6
Word Processor II	X				10/6/2003	1.1
Word Processor II	X				12/2/2002	1.9
Word Processor II	X				2/25/1997	7.7
Word Processor II		X		30%	10/2/2003	1.1
Word Processor II	X				11/27/2000	3.9
Word Processor II	X				4/14/1986	18.5
Word Processor II	X				9/30/1992	12.1
Word Processor II	X				2/21/2001	3.7
Word Processor II	X				1/17/1997	7.8
Word Processor II	X				3/22/1998	6.6
Word Processor II	X				11/18/2002	2.0
Word Processor II	X				9/28/2000	4.1
Word Processor II	X				5/27/1999	5.4
Word Processor II	X				11/6/2000	4.0
Word Processor II	X				9/5/2002	2.2
Word Processor II	X				10/2/2000	3.9
Word Processor II	X				11/18/2002	2.0
Word Processor II	X				5/19/1993	11.4
Word Processor II-Lead	X				9/14/2000	3.1
Word Processor II-Lead	X				5/28/1999	5.4
Word Processor III	X			80%	2/6/1993	11.7
Word Processor III	X				1/30/2002	2.8
Word Processor III		X		60%	8/31/1987	17.2
Word Processor III	X			80%	9/8/1995	9.2
Word Processor III	X				7/1/1985	19.3
Word Processor III	X				1/14/1991	13.8
Word Processor III	X				3/20/2000	4.6
Word Processor III	X				5/11/1987	17.4
Word Processor III	X				3/13/2000	4.6
Word Processor III	X			88%	9/27/1999	5.1
Word Processor III	X				4/23/1984	20.5
Word Processor III	X			75%	9/15/1986	18.1
Word Processor III	X				7/25/2001	3.3

Incumbant Staffing Seniority List

Title	FT	PT	Temp	%	Seniority Date	Years as of
						10/31/2004
Word Processor III	X				4/27/1992	12.5
Word Processor III	X				5/15/1991	13.4
Word Processor III-Lead	X				10/1/1985	19.1
Word Processor III-Lead	X				2/23/1987	17.7
Managers/Supervisors (Incumbent)	X				Avg	16.3

Existing Positions Exempt from the Service Contract Act

Task 1.01 **Equipment Services Specialist**

Description MS Access databases used for property loans, sales, hold storage, inventory, document archival, and various other internal databases. Equipment management functions include tagging, tracking and inventory of new and existing property. Disposal functions include tagging, puck up, warehousing and tracking of excess property followed by disposal of equipment through reutilization, transfer, donation, sale or scrap. Maintaining a hold-storage program for retention of property for future use, maintaining an equipment loan program, processing contract and grant close ours. Compiling monthly, semi-annual and annual reports.

Task 1.02 **Freight Traffic Specialist**

Description Specialized support to the traffic management operations; including, preparation of all shipping documentation and verification of funding for inbound and outbound shipments including hazardous material shipments. Determines the appropriate freight method and selection of carriers for shipments utilizing commercial carrier tariffs, schedules, tenders, services, facilities, rates, charges, and traffic agreements. Maintains liaison with commercial carriers, and make necessary arrangements with carriers for the movement of materials.

Task 1.04 **Logistics Checker**

Description The Logistics Checker is responsible for accessing SAP twice daily to ensure customer purchase requests are properly processed. Duties include verification of source of supply, document type, requisition suffix, item category, delivery address and the material group. The Logistics Checker is responsible for processing all FEDMIL purchase requests and verifying status of delivery. The Logistics Checker is responsible for reporting any purchases over $25,000 to allow screening for reutilization.

Task 1.04 Purchasing Agent

Description The Purchasing Agent is responsible for utilizing GSMS daily to identify customer requests, research purchase history, locate appropriate source of supply, obtain pricing utilizing commercial sources and FEDLOG, create purchase orders according government regulations, expedite delivery and process vendor invoices. The purchase Agent is responsible for meeting with organizations to prepare for upcoming projects and ensure the GSMS is cataloged accordingly. The purchasing Agents also utilize the NSMS to ensure warehouse-stocking levels are sufficient.

Task 1.04 Purchasing Agent Supervisor

Description The Purchasing Agent Supervisor is responsible for overseeing the purchasing of supply items, warehouse and tool crib activities. The Supervisor is responsible for monitoring the Purchasing Agents to ensure customer orders are filled correctly and in the appropriate timeframe. The Supervisor is responsible for maintaining the Glenn Supply Management System (GSMS) and the NASA Supply Management System (NSMS). The Supervisor is also responsible for ensuring warehouse items are pulled and binned within the appropriate time frames, cycle counts are conducts and the appropriate Center inventories are conducted each fiscal year. The Supervisor is responsible for ensuring Tool Crib Attendants fulfill the demands of the areas they support. The Supervisor also acts as a Purchasing Agent.

Task 1.05 Fuels Specialist

Description The Fuels Specialist is responsible for the scheduling of fuels and cryogenic transfers, chemical and package delivery. The Fuels Specialist is responsible for the operations of the Barrel Storage facility. Work with customers to schedule product needs, utilize the Fuels Management System (FMS) to create employee work orders. Maintain vessel and customer information in the FMS. Ensure timeliness of incoming and outgoing materials at the Barrel Storage Area. Ensure the RETCON (Returnable Container Program) is properly populated. Work with the Environmental Management and Safety Office to ensure all mandatory requirements are met. Ensure properly trained employees are used for all hazmat tasks. Ensure employees utilize certified equipment.

Task 1.05 Service Manager

Description The Service Manager is responsible for the vehicle maintenance and motor pool functions. The Service Manager ensures that government and contractor owned vehicles are inspected and maintained according to DOT and/or the manufactures specifications. The Vehicle Tracker System is utilized and updated with maintenance information and reports regarding maintenance statistics are produced monthly. The Service Manager ensures that preventative maintenance is conducted by the due date for each vehicle. The motor pool system; Glenn Vehicles Scheduling System is updated as vehicles are issued to customers. The Manager is responsible for ensuring pool vehicles are kept clean and fueled. Other duties include the download of fuels data for both Glenn and Plum Brook Station utilizing the Phoenix system.

Task 1.05 Transportation Lead

Description The Transportation Lead is responsible for overseeing the day-to-day functions of the General Delivery, Riggers/Movers and Receiving personnel. Schedule and assigned personnel to ensure all areas of responsibility are covered on a daily basis. Areas include Riggers/Movers, Mail Room, General Delivery, Employee Transport and Receiving. Assign work requests to ensure performance standards and customer requirements are met. Ensure incoming and outgoing materials are processed in a timely manner. Ensure trained employees are used when completing tasks.

Task 2.0 Audio Visual Technician/Repeat Audio Visual/Duplication Technician

Description Video camera operation in support of live/taped events. Conference AV support including logistics, equipment transport, set-up and tear-down. Videotape duplication to VHS, Betacam SP, PAL, packaging. Lead oversees all aspects of the group in addition to the above.

Task 2.0 Digital Imaging Specialist

Description Technical support and systems administration for PC, Mac, and Unix digital imaging systems. Digital imaging support including scanning, manipulation, output, color management. Multimedia graphic support and programming. Management of web based imaging services.

Task 2.0 **Scientific Imaging Technician**

Description Collection of scientific data and recording of experimental phenomena utilizing film based and digital imaging systems including still, high speed motion picture, and high speed video systems. Digital image processing and analysis. Custom imaging system design.

Task 2.0 **Video**

Description Create script-to-script video/multimedia productions, training, promotional, and educational outreach. Define and understand customer requirements to create audio/visual products that will effectively communicate a message to the intended audiences. Apply a combination of project management, technical and aesthetic skills to use video/multimedia technology to communicate and disseminate scientific and technical information. System design, scheduling, budget, storyboard, linear/digital non-linear editing, audio mix/optimization. Location lighting w tungsten and HMI instruments, field audio, Betacam SP camera, layered and sound effects, audio EQ, titling, directing multi-camera live events. DTV implementation. Management responsibility for Video Production Group.

Task 2.0 **Video Engineer**

Description Design, installation, upgrades, and maintains video production and post-production equipment and facilities including the Mobile Television Production Van . Provide electronics engineering services to develop custom interfaces for scientific imaging projects. Provide on-site engineering services to align video camera and switching signals; perform RF satellite and CCTV uplink/downlink.

Task 2.0 **Video and Multi-Media Project Supervisor**

Description Design, specify, assemble, and integrate video, audio, computer systems, and computer networks for conference support, video production and post-production phases, multimedia, animation, and digital still imaging. On-site AV and video support.

Task 3.0 **Publishing Team Leader**

Description The lead directs processes, resources, coordination, and work to achieve task requirements. The lead establishes departmental work priorities by balancing factors such as policy, customer requirements, and cost. The lead manages the daily workflow and direct work of employees in these areas by making assignments, overseeing productivity, and handling production problems. The lead oversees departmental compliance with Federal regulations and Government policy. The lead performs all duties without direct supervision but in concurrence with Publishing Services Manager.

Task 3.0 **Technical Writer/ Editor III**

Description Provides scientific and technical editing services for all types of materials for publication. Assists author in planning presentation, selecting illustrative materials, observe production, developmental, and experimental activities to determine procedure and detail. Marking corrections, reorganizing and rewriting portions of the report when appropriate, and recommending changes. Changes papers, but does not rewrite to the extent of changing paramount points within the paper without obtaining concurrence from the author (s). Arranges and monitors all production work to assure that quality and time requirements are met Assists in determining design and layout specifications. Coordinates final printing and distribution.

Task 4.0 **Flow Lab Engineer**

Description Responsible for providing engineering support to safely repair and calibrate flow, temperature, and gas analysis measurement hardware. Oversees and conducts tests on fuel injector characterization; flow calibration utilizing GN2, shop air or combustion air; calibration and repair of turbine flow meters (gas, fuel, or water), temperature baths and sensors, thermal mass flow meters and controllers with a variety of available gasses including some fuels (propane, hydrogen, etc.); repair, maintenance, and calibration of exhaust gas analysis systems.

Task 4.0 **Metrologist**

Description Design and maintain measurement assurance program to become and sustain ISO 17025 Accreditation. Insure proper measurement uncertainties are maintained to insure correct standard to "unit-under-test' ratios. Oversees the creation of technical documentation relating directly to the calibration processes, to include software validation. Calibrate, troubleshoot and repair electronic, mechanical, and electro-mechanical test equipment in the high accuracy, most sensitive calibration standards. Responsible for Metrology Laboratory internal quality assurance and quality control systems including procedures and processes, customer interface and problem resolution noncompliance investigation, root cause analysis corrective action.

Task 4.0 **Pressure Engineer**

Descriptions Provides engineering support activities which includes acceptance, testing, repair, and calibration of all pressure measuring and generating equipment, pressure standards, and pressure measurement systems used in research at NASA Glenn Research Center and Plum Brook Station. Oversees the modification and development of automated test and diagnostic programs to replace and/or update obsolete software and hardware. Provide engineering support for compliance to NPD 8730.1A, Glenn CLP GRC-P3.11.1, ANSI/NCSL Z-540, ISO17025, and all other applicable metrology standards in measurement uncertainty analysis, statistical processes, and calibration procedure and checklist generation. Identify pressure measurement requirements for both long and short term planning. Ensure proper selection of equipment to provide measurement and assure a valid relationship between measured values and traceable standards including researching equipment capabilities, uncertainties and final testing. Assists Work Center personnel with special setups or diagnosis of problems on unfamiliar, complex or difficult equipment. Provides engineering support and assists NASA researchers with measurement projects, special calibrations or measurements. Works independently; provides technical guidance as required. Reviews subordinate and other technicians work for compliance to accepted practices, procedures and standards. Perform repair and calibration on the GFE and User primary electrical standards, as necessary.

Task 5.0 **Science Librarian**

Description Performs cataloging of materials for Library for inclusion in the Library collection. Performs and coordinates outreach activities, producing programs and presentations to introduce and highlight library services and products to the entire center. Provides value-added reference assistance to researchers and scientists, including online searching, and creation of bibliographies in response to information requests.

Task 6.02 **Cost Accountant**

Description Analyze and develop cost estimates for various types of LeRC contracts; including fixed price, cost plus fee, progress payment and others. Work with Budget, Program Analysts, and Procurement personnel on cost accrual issues. Maintain databases for efficient and accurate cost information for input into accounting system. Analyze and review financial data. Write computer routines to retrieve status of costs, obligations and other accounting data for division reviews and analysis.

Task 6.03 **Lead Blueprint Specialist**

Description Contact point for the Blueprint Group and is responsible for the creation, storage, recovery and reproduction of microfilm copies of engineering drawings and blueprints. Establishes drawing production and maintenance activity to meet the needs and priorities of the NASA engineering personnel. Maintains, updates, and backs-up NASA drawing management databases. Prepare and submit services performed and production reports. Analyze and research unusual engineering customer requests when sufficient data is not available for routine processing.

Task 6.04 **Training Coordinator**

Description Provide research and technology-based training support for the Technical/Trades and Engineering areas. Perform research, arrange previews, review courses, write course descriptions, publish catalog, and write purchase orders for training courses. Keep abreast technical and engineering initiatives and emerging training delivery methods. Coordinate, plan and promote on-site and off-site academic distance learning classes which includes processing applications, sending confirmation letters, sending evaluations, issuing training credit, and tracking and reporting training costs.

Task 6.05 **Assistant Editor**

Description Responsible for assisting the Editor with the production of a monthly newsletter includes the following - planning, collecting data, conducting interviews, distilling information, writing, editing, coordinating of photography assignments and layout and proofing and timely submission of the monthly blueline the GPO printer, customer surveys, maintain databases of articles and customers.

Task 6.05 **Editor**

Description Responsible for the production of a monthly newsletter titled, *The Lewis News*, includes the following - planning, collecting data, conducting interviews, distilling information, writing, editing, coordinating of photography assignments and layout and proofing and timely submission of the monthly blueline the GPO printer, customer surveys, maintain databases of articles and customers.

Task 6.05 **Public Affairs Specialist**

Description Assisting with the dissemination of information about NASA Lewis and media relations support, as required. Researches and writes press releases. Coordinates media briefings and addresses media inquiries on a periodic basis

Task 6.7.2 **Sr. Management Analyst**

Description Develop automatic data processing systems. Serves on committees to analyze data and determine requirements and to develop program specifications. Prepares instruction manuals and user guides. Collect and input plans and actual data, analyze the validity of the data and correct errors when detected. Is a resource to analysts and other personnel concerning the accounting system. Explains how to interpret numerous reports generated by accounting and budget systems.

Task 6.7.3 **Computer Data Analyst**

Description Provides technical advice on complex computer systems to the Chief of the Resources Analysis and Management Office. Develops administrative mainframe systems. Designs on-line applications across functional areas. Trains end users in query languages.

Task 6.08 **Administrative Projects Coordinator**

Description Provides office administration to approximately 25 Engineers. Acts as the Video Technology System (VITS) and Audio Teleconference Coordinator. Maintains operating procedures and documentation on office VITS. Coordinate and schedule meetings and audio telecons. Coordinate training requirements for launch team personnel for West Dress Rehearsal and Launch Processing. Create and maintain database of personnel training and badge status. Coordinate launch team badging requirements with appropriate security personnel Provides logistic support for launch team personnel throughout the launch campaign.

Task 6.08 **Business Resource Specialist**

Description Maintain monthly task balance information for all transportation tasks. Perform ad-hoc queries related to financial/labor task status, as required**,** using financial management systems and project office filing systems. At times will work closely with Data Programmer. Conduct special analysis of financial data as requested. Research and resolve obligations and costing issues. Compile and report various information/data including Labor, Travel, and Budget Data. Track and report Quarterly statistics. Account troubleshooting and reconciliations. Exhibit Coordination.

Task 6.08 **Business Resource Specialist**

Description Maintain monthly task balance information for all transportation tasks. Conduct special analysis of financial data as requested. Research and resolve obligation and costing issues. Knowledge and communication necessary with all areas of Procurement, and research organizations. Compile and report obligations and costing issues. Knowledge and communication necessary with all areas of Procurement, and research organizations. Compile yearly estimates for Training and Travel. Account troubleshooting and reconciliations.

Task 6.08 **Business Support Assistant**

Description Serves as the Point of Contact (POC) for Project Business Information. Research and resolve obligation and costing issues. Knowledge and communication necessary with all areas of procurement, and research organizations. Compile and report various information/data including Labor, Travel and Budget Data. Uses SAP, Business Warehouse, and Access for data inquiries and accumulations, when needed. Account troubleshooting and reconciliations, i.e. Grant and Contract discrepancies. Assist in monthly MIM coordination. Database compilation handling, input and output. Prepare and provide month end reports utilizing Word, Excel, Project, Access and Powerpoint. Develop and populate project planning spreadsheets to incorporate grants, contracts, labor, phasing plan and travel.

Task 6.11 **Database Administrator**

Description Database Design. Maintains database integrity and security. Assists in process-oriented and data-oriented database analysis and design. Works closely with customer during analysis and design. Develops contingency plans for dealing with database and application failures. Designs database interfaces. Application Support. Works with application and system programmers on new software and technology. Works with application programmers on database and application design. Software Installations. Assists with installations and evaluation of new and updated system software and related products. Performance Monitoring. Designs, develops and conducts necessary client training. Acts as project manager on one or more projects. Provides required reporting of activities, time and budget. Provides technical leadership.

Task 6.11 **Forms Designer/Programmer**

Description Develops and maintains electronic forms. Interview and advises customers on form design and development. Integrates forms with new or existing applications and database. Provides technical assistance to help desk and form users. Develops web-based and other applications as required. Works with IT on form/database and form/application integration. Test software upgrades. Trouble-shoot forms problems. Provide technical assistance to help desk and users. Liaises with forms software vendor on technical and system-wide problems. Creates a monthly report for the forms Manager and advises on form issues.

Task 6.11 **MAC LAN Administrator/Analyst**

Description Installs new and/or expands existing personal computer based systems. Determines required software and hardware in conjunction with end users. Programs or selects suitable software to meet user requirements. Installs new and maintains existing hardware. Provides problem-solving support to LTID users.

Task 6.11 **NT LAN Administrator/Analyst**

Description Installs, maintains and monitors the operation of the local area network for LTID. Evaluates vendor products in hardware, software, and telecommunications equipment and recommends purchases consistent with short and long term objectives. Recommends and implements LAN policies and standards and ensures adherence to security procedures.

Task 6.11 **Programmer/Analyst**

Description Analyzes and evaluates existing or proposed systems and related procedures to process data. Prepares charts and diagrams to assist in problems analysis, and submits recommendations for solution. Prepares program specifications and diagrams, and develops coding logic flowcharts. Encodes, tests, debugs, and installs the operating programs and procedures in coordination with the computer operations and user departments.

Task 6.11 **Programmer/Analyst III**

Description Analyzes and evaluates existing or proposed systems, and devises computer programs, systems and related procedures to process data. Prepares charts and diagrams to assist in problem analysis, and submits recommendations for solution. Prepares program specifications and diagrams, and develops coding logic flowcharts. Encodes, tests, debugs, and installs the operating programs and procedures in coordination with the computer operations and user.

Task 6.11 **Programmer/Analyst IV**

Description Analyzes and evaluates existing or proposed systems, and devises computer programs, systems and related procedures to process data. Prepares charts and diagrams to assist in problem analysis, and submits recommendations for solution. Prepares program specifications and diagrams, and develops coding logic flowcharts. Encodes, tests, debugs, and installs the operating programs and procedures in coordination with the computer operations and user.

Task 6.11 **Projects Systems Analyst - Lead**

Description Plans, conducts and supervises assignments, generally involving the larger and more important projects. Reviews progress and evaluates results. Acts in a liaison capacity with departments within divisions. Evaluates progress and results and recommends major changes in procedures.

Task 6.11 **Server Administrator**

Description Daily first-line user intervention and liaison for computer hardware and software problems, including peripherals and output devices, within 4 hours from initial user request (100+ users). Daily systems administration of division servers, (application, database, data storage and web servers) in areas such as setting user permissions and user shares. Ensuring all servers are meeting government security protocols, including virus protection. Maintenance and installation of hardware/software on computer workstations and servers, including data backup to tape and data restores from tape within 4 hours for non-hardware related problems and within 24 hours if any hardware related problem. Analysis of existing computer system configurations, including servers, and electronic workflow, followed by recommendations of new hardware/software or changes to workflow to improve performance and decrease costs.

Task 6.11 **System Administrator**

Description Provide front-line user support including training as needed and server administration of customer servers. Identify technology (hardware/software) to meet customer needs and expectations. Provide analysis of existing computer system configurations, including servers, and electronic to assist customer in improving environment and decreasing costs. Document all customer enterprise systems and special work**.**

Task 6.12 **Systems Analyst**

Description Assembles and configures hardware, software, and network components and associated services. Sets up and maintains basic computer operations, including assembly of hardware, and provides assistance to senior systems administrators. Performs troubleshooting to isolate and diagnose computer problems. Installs, upgrades, tests, and configures printing, directory structures, rights, security, software, and files services. Provides on-going technical support to users. Establishes user environments, directories, and security for computer systems being installed.

Task 6.13 **ISO Process Specialist**

Description ISO Quality Representative - coordinate the BMS/ISO Quarterly Management Review, Organizational Administrator-for the Corrective and Preventive Action Reporting System. Coordinate with designated personnel to resolve CPAR findings in a timely manner, BMS/ISO Document Administrator-ISO requirements for the maintenance of all Lower Level Procedures (LLP), Work Instructions (WI), Manuals and supporting documentation, BMS/ISO Division Records Representative- ensure accuracy of electronically posted ISO/BM documents, Secondary POC-responsible for coordinating and communicating equipment moves for 9400.

Task 6.13 **Software Engineer**

Description Design and development of Web based applications. Planning and maintenance of computer needs. Advise of electronic system development.

Task 6.13.1 **SBIR Program Assistant**

Description Provides engineering analysis of Small Business Innovative Research proposals. Provides support to all aspects of the SBIR Program, including all entries, and Headquarters requirements. Provides Phase I and Phase II administrative support, including determining the completeness of the topics, conditions related to the evaluation process and proper documentation. Monitors Small Business Technology Transfer (STTR) assuring all requirement aspects are addressed is provided.

.

Task 6.13.2 Technical Utilization Engineer

Description Assists and supports the Technology Utilization Officer in the transfer of Lewis technology by evaluating the commercial usefulness of Lewis technologies, responding to technology requests, initiating and coordinating technology transfer activities, supporting and participating in technology transfer conferences, seminars and workshops to promote and transfer Lewis technology; and, by participating in and supporting the transfer of Lewis technology via direct contact with the federal and nonfederal organizations.

Task 6.13.3 Coordinator/Programmer

Description Develop and implement computer database systems. Computer programming using high level languages, defining specifications, and reviewing progress of development by other organizations. Troubleshoot and resolve computer problems. Develop and implement web pages including drafting content, HTML programming, and SQL development. Provides computer support for presentations, compiles materials into presentations, and develops interactive computer applications. Writes technology descriptions and coordinates databases.

Task 6.13.4 Project Data Administrator

Description Provides support in the development of program tracking of technical and financial elements of approximately 120 SBIR contracts, as well as the Small Business Technology Transfer (STTR) Program. Program estimating, scheduling and report generation including the following tasks: assistance to the SBIR Program Office with the formulation and execution of financial resource management of the SBIR and STTR programs are also supported. Assistance with the formulation of POP, Phasing Plan, and reimbursable agreements, as well as assistance with the tracking, reporting, presentation and analysis in response to requests from Center management and Headquarters are also provided.

Task 6.24 Educational Technology Specialist

Description Support the development of on-line educational products. Support the development of printed educational products. ACT as a liaison with other educational technology projects. Develop and implement plan for remote broadcasts. Recommend feasibility of new educational technology initiatives. Develop multimedia presentation and web pages. Develop on-line interactive web pages.

Task 6.25 **Communications Specialist/Web**

Description The Communications Specialist/Web Strategist provides web page and newsletter development support. Maintains an informative and effective web presence for both internal and external customers. Create, publish, maintain, and oversee web pages in accordance with all applicable government policies, guidelines and regulation. Write articles, briefs, and stories. Updates web pages on a monthly basis. Publishes special newsletters or special topic reports as requested. Gives updates and publishes the activity/status report monthly.

Task 6.31 **Archivist/Catalogist**

Description Responsibilities include planning, appraising, accessioning, arranging, describing, preserving, publishing or providing service and retrieval of all Lewis historical documents. Records noteworthy technological and functional activities and determine subjects for historical treatment. Recommends topics, define depth and scope, and determine approach and techniques for all work on histories and studies to ensure timely and effective completion. Develops methods for classification of historical documents, photos, film, tape, artifacts and other records designated for preservation.

Task 6.31 **Document Specialist**

Description Provides clerical and technical support to the Lewis Records Management Officer, Division Records Representatives and all personnel at the Center. Provides training in Record Management practices to all personnel at the Center, specific training for Division Records Representatives in the identification of records, proper filing and storage requirements and to insure that all organizations at the Center are in compliance with ISO 9001 record keeping policies. Arranges for shipment and retrieval of records to and from the storage facility; arranges for destruction of nonrecords, temporary records and records that have met their authorized retention period.

Task 6.34 **Furniture Planner**

Description Provides detail planning for office moves; scheduling the dates and times for movers to physically relocate furniture, files and boxes; developing furniture layout plans for each office; and coordinating communication and network drop locations with the designated Occupant Coordinator (Government).

Task 6.34 **Move Operations Team, Lead**

Description Responsible for the planning and direction of all Center move projects, including major facilities and routine movement of personnel throughout the Center. Develop detailed move and project plans, prepare estimate of project costs for the total move, coordinate project support requirements. Work with the Move Coordinator to ensure materials are moved in a timely manner. Ensure communication of plans, scheduling changes and potential delays are communicated to organizations. Act as primary focal point for coordination and planning in conjunction with the Occupant Coordinator, Construction Manager, Building Manager and any special Project or team Leaders.

Task 6.34 **Space Management Coordinator**

Description Space Management-Coordinator for the relocation of organizations and personnel, Lab/Test Facility, Technical, Shop, Industrial, Storage or Miscellaneous space. Building Management-Provide Technical and Administrative support. Responsible for the creating, modifying, updating, managing, and issuing forms related to employee relocation. Responsible for the coordination and communication of individual move requests with Customers. Responsible for data, verification, researching, compiling, analyzing and calculating data for developing and creating databases, spreadsheets, reports, flow charts, logs, and graphs.

Task 7.11.3 **Business Unit Lead**

Description Serves as a working Lead, responsible for the overall clerical and administrative support to include coordination of the workload of the staff, incorporating training, check lists/written procedures to provide support to programs/activities to include presentations, training materials, scheduling, course announcements, evaluation summaries, registration, calendar maintenance, and maintain and update filing systems. Track funding sources; provide some level of analysis and prepares a variety of budget reports. Process invoices for payment and the management of contractor reimbursements. Coordination and support of special programs and events will be provided.

Task 7.14 **Budget Analyst**

Description Provides budgeting and full cost analytical functions. Government activities include support in the development of (POP) and phasing plans, Cost and data development and analysis, development of metrics data, analysis of cost accounts and projections for future budget requirements.

Task 7.14/7.15 **Communications Specialist**

Description The Communications Specialist provides professional writing and editing services. Writing and editing include award nominations, educational materials, articles to be published in hard-copy form and/or on the organizations' web sites, and speeches and presentations. The Communications Specialist produces professional writing and oral presentations; and establishes and maintains effective working relationships with the program office, the directorates, various other internal and external organizations, stakeholders, special interest groups, and the general public.

Task 7.29 **Program Specialist**

Description Actively participate as the DBA., participate in monthly telecom meetings; Meetings are held quarterly or bi-annually depending on teamwork load. Telecons are held the first Tuesday of each month. Ensure hardware/software is available for server/auto agent/clients & system requirements are met. Coordinates and assist with technical support for server/auto agent/clients/user IDs & passwords/user accessibility/system backups. Coordinates and performs user testing of modified or new features, coordinates and performs user training. Confers and coordinates with technical support for center specific help and assistance. Work with users to develop documentation specific to their work. The ability to communicate orally and in writing with a diverse group of people. Understanding of computer software/hardware with emphasis on applications.

Attachment O

Staffing Reports

SAMPLE PERSONNEL REPORT
Date

		F-T WYE	P-T WYE	TOTAL WYE
1.1 PROPERTY	Supervisor / Manager	9.00	0.00	9.00
1.2 FREIGHT	Supervisor / Manager	3.00	0.00	3.00
1.5 TRANSPORTATION	Supervisor / Manager	3.00	0.50	3.50
2.0 IMAGING TECHNOLOGY	Supervisor / Manager	3.00	0.75	3.75
3.0 PUBLISHING	Supervisor / Manager	5.00	0.00	5.00
4.0 METROLOGY	Supervisor / Manager	2.00	0.50	2.50
5.0 LIBRARY	Supervisor / Manager	1.00	0.60	1.60
6.2 ADMINISTRATIVE PROGRAMS	Supervisor / Manager	3.00	0.00	3.00
6.3 DRAWINGS FILE MGMT, MAINT & REPRO	Supervisor / Manager	1.00	0.00	1.00
6.6 FINANCIAL MGMT	Supervisor / Manager	3.00	0.00	3.00
7.2 0100/OFFICE OF DIRECTOR	Supervisor / Manager	0.00	0.82	0.82
7.27 7800/SYSTEMS ENGINEERING DIVISION	Supervisor / Manager	1.00	0.82	1.82
CASUAL LABOR	Supervisor / Manager	1.00	0.00	1.00
	NUMBER OF EMPLOYEES	35.00	3.99	38.99

SAMPLE STAFFING REPORT
DATE

ORG CODE	NAME	JOB TITLE	HRS WK	WYE	BODY COUNT	COMMENTS
1.1 PROPERTY		Area Supervisor/Supervisors Supervisor				
0620	Employee 1	LOGISTICS IV	40.0	1.00	1.00	
0620	Employee 2	WORD PROCESSOR	40.0	1.00	1.00	
0620	Employee 3	LOGISTICS IV	40.0	1.00	1.00	
0620	Employee 4	EQUIPMENT SERVICES SPECIALIST	40.0	1.00	1.00	
0620	Employee 5	LOGISTICS V	40.0	1.00	1.00	
0620	Employee 6	LOGISTICS IV	40.0	1.00	1.00	
0620	Employee 7	LOGISTICS V-WORK LEAD	40.0	1.00	1.00	
0620	Employee 8	LOGISTICS IV	40.0	1.00	1.00	
0620	Employee 9	LOGISTICS VII	40.0	1.00	1.00	
1.2 FREIGHT		Area Supervisor/Supervisors Supervisor				
0620	Employee 1	LOGISTICS V	40.0	1.00	1.00	
0620	Employee 2	LOGISTICS VII-WORK LEAD	40.0	1.00	1.00	
0620	Employee 3	LOGISTICS V	40.0	1.00	1.00	
1.5 TRANSPORTATION		Area Supervisor/Supervisors Supervisor				
0620	Employee 1	TRANSPORTATION LEAD	40.0	1.00	1.00	
0620	Employee 2	LOGISTICS V	40.0	1.00	1.00	
0620	Employee 3	LOGISTICS VIII	20.0	0.50	0.50	ALSO CHARGES 1.4; WORKS AS HIGHER LEVEL IN 1.5
0620	Employee 4	LOGISTICS V	40.0	1.00	1.00	
0620	Employee 5	LOGISTICS V	0.0	0.00	0.00	ON MILITARY LEAVE; COUNTED UNDER CASUAL
2.0 IMAGING TECHNOLOGY		Area Supervisor/Supervisors Supervisor				
0620	Employee 1	VIDEO AND MULTI-MEDIA PROJ SUPV	40.0	1.00	1.00	
0620	Employee 2	AUDIO-VISUAL DUPLICATION TECH	40.0	1.00	1.00	
0620	Employee 3	AUDIO-VISUAL TECHNICIAN LEAD	40.0	1.00	1.00	
0620	Employee 4	PHOTOGRAPHER I	30.0	0.75	1.00	F/T @ 30 HRS
3.0 PUBLISHING		Area Supervisor/Supervisors Supervisor				
0620	Employee 1	COMPUTER OPERATOR III	40.0	1.00	1.00	
0620	Employee 2	TECHNICAL EDITOR III-LEAD	40.0	1.00	1.00	
0620	Employee 3	TECHNICAL WRITER/EDITOR	40.0	1.00	1.00	
0620	Employee 4	CUSTOMER ACCOUNT REP.	40.0	1.00	1.00	
0620	Employee 5	ILLUSTRATOR III	40.0	1.00	1.00	
4.0 METROLOGY		Area Supervisor/Supervisors Supervisor				
0620	Employee 1	ELECTRONIC TECHNICIAN MAIN II	40.0	1.00	1.00	
0620	Employee 2	SENIOR METROLOGIST	20.0	0.50	1.00	RESIGNED EMPLOYMENT ON 2/20/04
0620	Employee 3	ELECTRONIC TECHNICIAN MAINT II	40.0	1.00	1.00	
5.0 LIBRARY		Area Supervisor/Supervisors Supervisor				
0620	Employee 1	LIBRARY TECHNICIAN	40.0	1.00	1.00	
6.2 ADMINISTRATIVE PROGRAMS		Area Supervisor/Supervisors Supervisor				
0620	Employee 1	PRODUCTION CONTROL CLERK	40.0	1.00	1.00	
0620	Employee 2	WORD PROCESSOR	40.0	1.00	1.00	
0620	Employee 3	ACCOUNTANT	40.0	1.00	1.00	
6.3 DRAWINGS FILE MGMT, MAINTENANCE, REPRO		Area Supervisor/Supervisors Supervisor				
7500	Employee 1	COMPUTER OPERATOR III	40.0	1.00	1.00	
6.6 FINANCIAL MGMT		Area Supervisor/Supervisors Supervisor				
0222	Employee 1	ACCOUNTING CLERK 1	40.0	1.00	1.00	
0222	Employee 2	ACCOUNTING CLERK 2	40.0	1.00	1.00	
0224	Employee 3	ACCOUNTING CLERK 3	40.0	1.00	1.00	
7.2 0100/OFFICE OF DIRECTOR		Area Supervisor/Supervisors Supervisor				
0100	Employee 1	WORD PROCESSOR	32.0	0.80	1.00	F/T @ 32 HRS
0620	Employee 2	ADMIN. SVCS. SUPERVISOR	0.8	0.02	0.02	
7.27 7800/SYSTEMS ENGINEERING DIVISION		Area Supervisor/Supervisors Supervisor				
7800	Employee 1	WORD PROCESSOR	40.0	1.00	1.00	
7800	Employee 2	ADMINISTRATIVE SPECIALIST	32.0	0.80	1.00	FULL TIME AT 32 HOURS
0620	Employee 3	ADMIN. SVCS. SUPERVISOR	0.8	0.02	0.02	
CASUAL LABOR		Area Supervisor/Supervisors Supervisor				
0620	Employee 1	LOGISTICS V	40.0	1.00	1.00	ON MILITARY LEAVE; ASSIGNED TO 1.5
			1,055.6	38.39	39.54	

WYE TOTAL = 38.39

Attachment P

Past Performance Questionnaire

(See separate attachment)

Attachment Q

Logistics and Technical Information Division (LTID) Metrics

Attachment Q, Logistics & Technical Information Division (LTID) Metrics

The metrics are used by LTID to monitor work loads, performance, and overall activity. Following is a chart listing the tasks LTID measures:

WBS	Title
1.2	Freight Traffic
1.5	Transportation
1.5.3	Mail Postage
1.5.3	Mail Services
1.5.8	Fuels
4.1	Calibration Production
4.1	Technician Summary
4.2	Instrument Pool
5.0	Library Activity
6.34	Furniture

Freight Traffic
Fiscal Year Summary

	FY 98	FY99	FY 00	FY 01	FY 02	FY 03	FY 04	Totals
Federal Express Shipments	5,940	5,578	5,796	5,112	4,454	2,593	616	**30,089**
UPS Shipments	344	312	191	202	603	2,007	1,869	**5,528**
Commercial Bill of Lading	57	98	96	89	311	227	111	**989**
Government Bill of Lading	240	244	226	184	10	4	2	**910**
International Shipments	312	291	250	229	182	181	123	**1,568**
Household Good Moves (PPGBL)	22	20	8	10	9	23	12	**104**
Damages	12	13	4	20	3	2	0	**54**

Transportation Services: Fiscal Year 2004

	Oct 03	Nov 03	Dec 03	Jan 04	Feb 04	Mar 04	Apr 04	May 04	Jun 04	Jul 04	Aug 04	Sep 04	Total	Avg	Avg Per Trip
Receipts, Moves, and Deliveries															
Outside Trucks Loaded / Unloaded	1	0	0	7	5	5	0	0	0	0	0	0	**18**	**5**	
Off-Site Pickup/Deliveries	18	4	15	4	9	11	0	0	0	0	0	0	**61**	**10**	
Local Delivery Requests	305	260	235	282	276	368	0	0	0	0	0	0	**1,726**	**288**	
Property Disposal Tickets	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**	
C-260 & C-386 Deliveries	3	1	0	2	3	2	0	0	0	0	0	0	**11**	**2**	
Package Deliveries	3,523	4,038	3,929	3,623	5,670	4,631	0	0	0	0	0	0	**25,414**	**4,236**	
JIT Deliveries	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**	
Proc. Bank Card Deliveries	2	0	10	4	12	5	0	0	0	0	0	0	**33**	**7**	
P.O. Items Received & Delivered	308	144	193	140	165	238	0	0	0	0	0	0	**1,188**	**198**	
Desk Top Deliveries	15	2	0	0	0	0	0	0	0	0	0	0	**17**	**9**	
Furniture Deliveries	55	51	62	45	45	59	0	0	0	0	0	0	**317**	**53**	
Radio Dispatch Truck Passenger Service															
Total Trips	106	92	72	89	85	101	0	0	0	0	0	0	**545**	**91**	
Total Passengers	63	45	45	61	83	58	0	0	0	0	0	0	**355**	**59**	**0.65**
Handicap On Center Trips	5	0	7	7	16	17	0	0	0	0	0	0	**52**	**10**	**0.10**
Handicap On Center Passengers	5	0	7	7	16	17	0	0	0	0	0	0	**52**	**10**	**0.10**
Handicap On Center Minutes	75	0	105	105	240	255	0	0	0	0	0	0	**780**	**156**	**1.43**
Handicap Off Center Trips	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**	**0.00**
Handicap Off Center Passengers	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**	**0.00**
Handicap Off Center Minutes	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**	**0.00**
Lab Bus Passenger Service															
Bus #1 Passengers	1,233	676	757	753	776	1,010	0	0	0	0	0	0	**5,205**	**868**	
Bus #2 Passengers	161	0	0	0	56	0	0	0	0	0	0	0	**217**	**109**	
Airport Transportation															
Airport Runs	214	145	178	158	199	0	0	0	0	0	0	0	**894**	**179**	
Passengers from the Lab	240	138	236	190	230	0	0	0	0	0	0	0	**1,034**	**207**	
Passenger from the Airport	123	117	74	71	86	0	0	0	0	0	0	0	**471**	**94**	
No Shows	0	0	0	1	0	0	0	0	0	0	0	0	**1**	**1**	
Unscheduled	0	0	70	0	0	0	0	0	0	0	0	0	**70**	**70**	
Miles Traveled	1,506	1,015	1,183	1,099	1,388	0	0	0	0	0	0	0	**6,191**	**1,238**	
Totals	**7,961**	**6,728**	**7,178**	**6,648**	**9,360**	**6,777**	**0**	**0**	**0**	**0**	**0**	**0**	**44,652**	**7,442**	

GLENN MONTHLY MAIL REPORT FOR FISCAL YEAR 2003

October 1, 2002 - September 30, 2003

	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	FY Total
510044	3,232.96	4,756.44	4,096.74	4,060.02	5,908.09	$3,889	$1,334	$2,820	$4,419	$3,465	$2,155	$5,431	$45,568
520122	3,293.19	1,648.30	712.28	1,990.68	480.22	$1,534	$4,280	$3,069	$2,215	$3,039	$3,429	$1,316	$27,006
Lewis Meters	**$6,526**	**$6,405**	**$4,809**	**$6,051**	**$6,388**	**$5,423**	**$5,614**	**$5,889**	**$6,634**	**$6,504**	**$5,584**	**$6,747**	**$72,573**

Mail Room Services Summary
Fiscal Year 2004

	Oct 03	Nov 03	Dec 03	Jan 04	Feb 04	Mar 04	Apr 04	May 04	Jun 04	Jul 04	Aug 04	Sep 04	FY04 Total	Monthly Average
Incoming Mail														
Flat Trays	412	373	426	419	385	470	437	396	0	0	0	0	**3,318**	**415**
Letter Trays	64	55	70	57	61	79	73	50	0	0	0	8	**517**	**57**
Packages	204	209	269	230	336	286	198	151	0	0	0	0	**1,883**	**235**
Certified Mail	37	36	39	32	43	46	34	40	0	0	0	0	**307**	**38**
Insured Mail	1	0	0	1	4	3	2	1	0	0	0	0	**12**	**2**
Special Delivery	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**
Distributions														
Memos	7	5	7	5	4	4	3	5	0	0	0	0	**40**	**5**
Bulletin Boards	1	2	1	1	0	0	0	1	0	0	0	0	**6**	**1**
Lewis News	0	0	0	0	1	0	0	1	0	0	0	0	**2**	**1**
Headquarters Weekly Bulletins	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**
Presidential Documents	4	4	2	0	2	2	8	4	0	0	0	2	**28**	**4**
Federal Register	2	2	2	0	2	6	0	0	0	0	0	0	**14**	**3**
Payroll Status/Change in Status Cards	0	0	0	0	1	1	0	1	0	0	0	0	**3**	**1**
Phone Book	0	0	0	0	1	0	0	0	0	0	0	0	**1**	**1**
Other	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**
Special Jobs Completed														
Confidentials Handled	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**
Letters to be Dated and Mailed	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**
File Copies Time Stamped and Distribute	0	0	0	0	0	0	0	3	0	0	0	0	**3**	**3**
Envelopes Sealed for Mailing	110	243	486	250	23	32	2	163	0	0	0	0	**1,309**	**164**
Packages Wrapped for Mailing	4	2	7	6	2	8	92	2	0	0	0	0	**123**	**15**
Urgent Letters/Packages Handled	462	360	452	358	386	388	308	281	0	0	0	0	**2,995**	**374**
Packages Delivered	2	0	0	0	0	2	0	0	0	0	0	0	**4**	**2**
Congressional Mail Logged In	1	1	1	2	0	4	1	0	0	0	0	0	**10**	**2**
Other														
Inner-Office Mail	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**
Total	**1,311**	**1,292**	**1,762**	**1,361**	**1,251**	**1,327**	**1,158**	**1,099**	**0**	**0**	**0**	**10**	**10,571**	**1,175**

FUEL SERVICES: Fiscal Year 2004 Summary

	Oct 2003	Nov 2003	Dec 2003	Jan 2004	Feb 2004	Mar 2004	Apr 2004	May 2004	Jun 2004	Jul 2004	Aug 2004	Sep 2004	FY Total	Monthly Average
Cylinders														
Full Cylinders Delivered	100	259	197	141	185	234	203	153	0	0	0	0	**1,472**	**184**
Empty Cylinders Picked Up	205	231	179	202	295	240	199	153	0	0	0	0	**1,704**	**213**
Drums														
Drums Delivered From 212	8	30	17	18	33	26	13	10	0	0	0	0	**155**	**19**
Drums Picked Up For Return	44	22	27	14	37	55	25	38	0	0	0	0	**262**	**33**
Dewars														
Dewars Picked Up	19	18	16	24	23	23	15	21	0	0	0	0	**159**	**20**
Dewars Filled	17	19	10	26	14	22	11	18	0	0	0	0	**137**	**17**
Dewars Delivered	23	20	17	26	16	23	15	25	0	0	0	0	**165**	**21**
Vaporizers Filled	15	10	21	17	15	13	13	13	0	0	0	0	**117**	**15**
Trailers Moved														
On Base Completed	106	77	134	141	101	132	77	88	0	0	0	0	**856**	**107**
Off Base Completed	10	4	10	8	9	13	9	12	0	0	0	0	**75**	**9**
Tube Trailers Filled														
Air	2	0	3	1	1	1	1	1	0	0	0	0	**10**	**1**
Argon	1	0	0	0	0	0	0	0	0	0	0	0	**1**	**1**
Helium	0	0	0	0	0	0	0	1	0	0	0	0	**1**	**1**
Nitrogen	3	0	3	0	0	9	1	0	0	0	0	0	**16**	**4**
Hydrogen	20	0	8	5	4	12	4	4	0	0	0	0	**57**	**8**
Other	0	2	0	2	0	1	0	1	0	0	0	0	**6**	**2**
HP Banks Filled														
Air	0	0	1	0	0	1	0	0	0	0	0	0	**2**	**1**
Argon	0	1	0	0	1	1	1	1	0	0	0	0	**5**	**1**
Helium	0	0	1	0	0	0	1	1	0	0	0	0	**3**	**1**
Nitrogen	30	37	47	56	48	43	26	24	0	0	0	0	**311**	**39**
Miscellaneous														
Fuel Transfers	12	4	6	8	7	8	10	11	0	0	0	0	**66**	**8**
Packages Delivered	289	264	319	362	346	516	340	419	0	0	0	0	**2,855**	**357**
Miscellaneous	75	45	43	107	43	64	61	89	0	0	0	0	**527**	**66**
Total Items	**979**	**1,043**	**1,059**	**1,158**	**1,178**	**1,437**	**1,025**	**1,083**	**0**	**0**	**0**	**0**	**8,962**	**1120**

Calibration Production

Inductions							
(October 1, 1999 - September 30, 2000)							
			Customer Priority Codes				
Work Centers	Total	GFE	A	B	C	D	E
WC 10	348	31	0	0	4	233	80
WC 11	4,886	374	776	74	88	1,921	1,653
WC 12	626	361	40	10	4	140	71
WC 13	2,894	207	469	71	119	1,955	73
WC 14	709	48	116	32	70	407	36
WC 15	2,419	35	8	2	5	589	1,780
	11,882	1,056	1,409	189	290	5,245	3,693

Completions										
(October 1, 1999 - September 30, 2000)										
			Customer							
			Priority Codes					Over Due		
Work Centers	Total	GFE ONLY	A	B	C	D	E	# ND Total	# WD Exclusions	Adjusted Total
WC 10	321	0	0	0	3	239	79	0	0	0
WC 11	5170	365	768	72	89	2215	1661	0	0	0
WC 12	633	380	39	10	4	158	42	0	0	0
WC 13	2954	227	507	80	153	1905	82	0	0	0
WC 14	701	55	105	31	74	391	45	0	0	0
WC 15	2187	53	10	2	5	528	1589	0	0	0

Technician Summary of Hours
(FY 2004 Summary - October 1, 2003 - September 30, 2004)

Technician	Work Center	Total	Customer Priority B to F	Customer Priority A	GFE	Pool	Dim Lab	Software Develp. **	Training **	QA Inspection **	Misc Notes **
Totals		**22313.1**	**5192.6**	**267.3**	**2270.3**	**102.5**	**409.3**	**1301.4**	**982.3**	**301.9**	**11485.5**

Work Center 11											
CKW19, Wilson	11	1032.4	315.1	0	14.7	0	0	0	0	21.5	681.1
DJM48, Menge	11	1033	331.5	0	59.2	2.5	0	0	19.3	5	615.5
DOL40, Lewis	11	1375	382	0	65	31.5	0	0	7	46	843.5
DRS17, Smejkal	**11/13**	886.8	0	0	6.6	0	0	0	24.7	0	855.5
HJG09, Gentry	11	1193	423.8	21.4	153.2	22.7	0	11	5.3	7.5	548.1
JPF02, Frye	11	1275.4	206.4	0	97.1	7	0	720.3	76	4.5	164.1
KEV32, Vargo	11	1308.5	474.4	14.9	130.6	12.6	0	0	21.9	19.9	634.2
TES49, Somsak	11	1234.3	64	63.5	9	0	0	393.1	187.1	16	501.6
Totals		**9338.4**	**2197.2**	**99.8**	**535.4**	**76.3**	**0**	**1124.4**	**341.3**	**120.4**	**4843.6**

Work Center 12											
CLM36, Malone	12	1340.9	52.6	0	102.1	0	403.3	0	181.7	16	585.2
LTJAB, Bare	12	843.7	39.7	0	2.5	0	0	58	34.5	13.5	695.5
RJC31, Corcoran	12	1337	147	2	407.5	7	1	29.5	64	30	649
Totals		**3521.6**	**239.3**	**2**	**512.1**	**7**	**404.3**	**87.5**	**280.2**	**59.5**	**1929.7**

Work Center 13											
JCV22, Varady	13	380.8	1	0.5	12.8	2.5	5	5	0	4	350
JHK14, Knight	13	1263.9	586.4	49.3	93.5	0	0	0	66.2	51	417.5
JJE16, Evans	13	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
KAM21, Monai	13	1221.5	476	38	95.5	0	0	61	27.5	5	518.5
MTC44, Conway	13	1286.3	832.5	65	77.9	2	0	0	9.5	3	296.4
Totals		**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**	**#REF!**

Work Center 14											
AJW08, Weigand	14	1308	154.9	0.2	182	0.2	0	0	40.4	18	912.3
DRB39, Beckett	14	1252.4	293.1	0.5	74.8	14	0	23.5	68.2	0	778.3
RJH24, Hanzel	13/14	1389.2	322.7	12	260.1	0	0	0	132	41	621.4
Totals		**3949.6**	**770.7**	**12.7**	**516.9**	**14.2**	**0**	**23.5**	**240.6**	**59**	**2312**

Work Center 15											
	15										

Instrument Pool Services: Summary
Tagged and Non-Tagged Equipment

Month Ending	Oct-03		Nov-03		Dec-03		Jan-04		Feb-04		Mar-04		Apr-04		May-04		Jun-04		Jul-04		Aug-04		Sep-04		FY04 Total	
	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value
Incoming Tagged IMTE (Rcvd)																										
New	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Used	1	13,949	15	53,721	20	33,896	6	12,600	7	4,400	4	3,580	1	13,949	0	0	0	0	0	0	0	0	0	0	54	136,095
From Excess	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Incoming Untagged IMTE (Rcvd)	1	13,949	15	53,721	20	33,896	6	12,600	7	4,400	4	3,580	1	13,949	0	0	0	0	0	0	0	0	0	0	54	136,095
New	1	4,300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	4,300
Used	0	0	218	186,392	34	25,435	222	134,956	25	16,841	91	48,908	1	700	0	0	0	0	0	0	0	0	0	0	591	413,232
From Excess	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	18,249	233	240,114	54	59,331	228	147,556	32	21,241	95	52,488	2	14,649	0	0	0	0	0	0	0	0	0	0	646	553,628
Outgoing Tagged IMTE (Issued)																									592	$417,532
New	0	0	0	0	0	0	0	0	0	0	0	0	9	4,890	0	0	0	0	0	0	0	0	0	0	9	4,890
Used	2	15,475	6	18,083	3	28,554	2	14,604	5	24,764	6	19,544	4	15,469	0	0	0	0	0	0	0	0	0	0	28	136,492
Outgoing Untagged IMTE (Issued)	2	15,475	6	18,083	3	28,554	2	14,604	5	24,764	6	19,544	13	20,359	0	0	0	0	0	0	0	0	0	0	37	141,382
New	24	27,038	12	9,631	12	4,880	14	7,912	9	21,681	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71	71,142
Used	18	10,737	31	23,953	15	13,554	39	23,531	41	31,334	51	36,274	49	47,744	0	0	0	0	0	0	0	0	0	0	244	187,126
Total	44	53,250	49	51,666	30	46,988	55	46,047	55	77,779	57	55,818	62	68,102	0	0	0	0	0	0	0	0	0	0	352	399,651
Forecast Outgoing IMTE (Issued)	(Any entries here are a subset of the above "Issued" category and should not be added to it to determine overall issued)																								315	258,268
Forecast (Tagged New)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Forecast (Untagged New)	6	1,933	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1,933
Forecast (Tagged Used)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Forecast (Untagged Used)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	6	1,933	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1,933
Excessed Only	(Any entries here are sent for Excess and should not be counted as "Issued")																									
Tagged	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Untagged	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

six forecasts were Scina's 187's

Glenn Technical Library FY 2003 Activity Report

	Oct-02	Nov-02	Dec-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Total
Circulation desk & Collection management													
New patrons registered	2	1	2	6	6	3	1	19	37	12	6	0	**95**
Exiting patrons processed	2	6	6	1	6	1	19	0	2	1	0	0	**44**
Directional/informational questions	230	125	143	185	210	194	143	179	265	172	163	0	**2,009**
Documents supplied manually	0	0	0	0	0	0	0	0	0	0	4	0	**4**
Controlled docs circulated	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Items Charged	151	129	147	248	189	182	205	447	269	247	245	0	**2,459**
Items Discharged	214	124	174	146	248	213	268	537	233	275	281	0	**2,713**
Recall notices	80	62	64	80	65	75	62	113	115	119	138	0	**973**
Weeding													
Books	0	0	150	0	0	0	70	206	8	0	0	0	**434**
Documents	0	20	0	0	0	0	0	0	0	0	0	0	**20**
Journals	160	120	80	587	60	120	132	120	128	132	142	0	**1,781**
Total items weeded	**160**	**140**	**230**	**587**	**60**	**120**	**202**	**326**	**136**	**132**	**142**	**0**	**2,235**
Filing/shelving													
Shelf list cards	12	69	86	57	68	42	56	73	45	54	35	0	**597**
Journals	1,345	1,227	983	1,156	938	1,006	1,229	1,203	1,284	1,257	1,052	0	**12,680**
Books	161	101	154	167	193	192	202	274	194	256	224	0	**2,118**
Documents	347	404	268	576	706	208	294	731	256	900	589	0	**5,279**
Specifications	29	1	0	0	0	2	0	0	0	0	32	0	**64**
Microform	374	639	303	197	63	48	0	0	23	39	19	0	**1,705**
PDC	0	15	18	54	14	163	11	8	11	26	9	0	**329**
Total items filed/shelved	**2,268**	**2,456**	**1,812**	**2,207**	**1,982**	**1,661**	**1,792**	**2,289**	**1,813**	**2,532**	**1,960**	**0**	**22,772**
Shifting													
Journals	92	55	30	42	9	60	78	90	100	88	25	0	**669**
Books	203	259	42	7	54	14	3	71	3	53	5	0	**714**
Documents	12,975	69	0	0	73	0	0	40	28	80	0	0	**13,265**
Specifications	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Microform	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Total shelves shifted	**13,270**	**383**	**72**	**49**	**136**	**74**	**81**	**201**	**131**	**221**	**30**	**0**	**14,648**
Copying (number of pages)													
Journals	149	140	125	147	110	122	88	205	105	225	63	0	**1,479**
Microform	285	0	67	173	0	0	0	0	0	232	0	0	**757**
Book chapters/papers	239	276	271	179	208	248	210	327	194	376	204	0	**2,732**
Documents	526	1,247	1,223	0	274	266	72	1,570	513	311	880	0	**6,882**
CDs	41	566	0	425	174	0	0	0	0	0	0	0	**1,206**
Total No. of pages copied	**1,240**	**2,229**	**1,686**	**924**	**766**	**636**	**370**	**2,102**	**812**	**1,144**	**1,147**	**0**	**13,056**
Items received & processed													
Journals & other subscribed items (microfo	416	266	240	234	221	176	391	369	392	402	360	0	**3,467**
Books	9	30	109	84	88	89	69	84	87	71	76	0	**796**
Documents	213	123	106	19	22	64	151	61	165	374	134	0	**1,432**
Controlled Documents	23	30	6	5	2	0	7	0	0	12	4	0	**89**
Specifications	8	3	6	1	1	2	4	8	10	14	2	0	**59**
Microfiche	339	614	266	155	0	0	0	0	0	0	0	0	**1,374**
Translations	0	0	1	0	0	0	0	1	1	0	0	0	**3**
Reprints/page charges	100	0	100	54	0	50	0	0	1	0	300	0	**605**
Gift Journals	28	264	23	45	28	34	35	33	21	26	23	0	**560**
Other	3	9	13	12	18	20	11	13	9	16	41	0	**165**
Total Items Received & Processed	**1,139**	**1,339**	**870**	**609**	**380**	**435**	**668**	**569**	**686**	**915**	**940**	**0**	**8,550**
No. of shelf list cards prepared	12	51	4	3	5	0	29	1	0	10	4	0	**119**
No. of volumes prepared for binding	51	51	56	49	41	45	61	41	59	39	43	0	**536**
No. of volumes bound/rebound	58	58	51	56	49	41	45	61	41	59	39	0	**558**
Acquisitions													
Books													
Electronic	28	4	15	50	38	45	39	40	55	35	50	0	**399**
Paper	20	21	12	29	23	19	24	27	59	33	21	0	**288**
Total books requested	**48**	**25**	**27**	**79**	**61**	**64**	**63**	**67**	**114**	**68**	**71**	**0**	**687**
Journals & journal articles													
Electronic	157	9	40	79	79	140	81	85	79	72	53	0	**874**
Paper	115	94	60	64	55	56	42	63	104	35	28	0	**716**
Total articles requested	**272**	**103**	**100**	**143**	**134**	**196**	**123**	**148**	**183**	**107**	**81**	**0**	**1,590**

Reports, etc.													
Electronic	40	15	58	38	41	35	65	47	48	40	34	0	**461**
Paper	77	41	47	39	21	67	43	82	52	37	69	0	**575**
Total reports requested	**117**	**56**	**105**	**77**	**62**	**102**	**108**	**129**	**100**	**77**	**103**	**0**	**1,036**
Requests received - Overall Total	**437**	**184**	**232**	**299**	**257**	**362**	**294**	**344**	**397**	**252**	**255**	**0**	**3,313**
No. of items filled in-house													
Journal articles	0	0	0	42	39	94	14	52	37	21	26	0	**325**
Books	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Documents	37	45	31	24	33	66	36	58	45	32	57	0	**464**
Controlled Documents	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Specifications	0	0	13	6	0	0	0	0	0	3	8	0	**30**
Other	0	0	0	0	2	0	0	0	0	0	0	0	**2**
Total items filled in-house	**37**	**45**	**44**	**72**	**74**	**160**	**50**	**110**	**82**	**56**	**91**	**0**	**821**
Subscriptions													
No. of print subs. ordered	0	0	0	0	0	0	0	0	0	0	0	0	**0**
No. of electronic subs. ordered	0	0	0	1	1	3	2	0	0	0	0	0	**7**
No. of online databases ordered	0	1	0	7	2	2	0	1	0	0	0	0	**13**
Total subscription items ordered	**0**	**1**	**0**	**8**	**3**	**5**	**2**	**1**	**0**	**0**	**0**	**0**	**20**
No. claimed	6	2	2	9	4	6	6	1	0	2	0	0	**38**
Nonsubscription materials (includes No. of items ordered)													
Books	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Documents	52	98	15	19	15	38	27	52	16	39	16	0	**387**
Controlled Documents	0	20	19	28	27	54	27	23	44	23	15	0	**280**
Specifications	11	0	3	1	0	0	0	0	0	0	0	0	**15**
Translations	0	2	6	1	1	2	4	0	26	3	5	0	**50**
Reprints/page charges	0	0	1	0	0	0	0	1	2	0	0	0	**4**
Other	7	4	0	2	2	1	0	0	1	0	2	0	**19**
Total nonsubs. items ordered	**70**	**124**	**44**	**51**	**45**	**95**	**58**	**76**	**89**	**65**	**38**	**0**	**755**
Interlibrary loan													
Items borrowed	260	0	0	0	0	0	0	0	0	0	0	0	**260**
Items loaned	85	89	149	196	151	190	204	165	218	168	119	0	**1,734**
Project Documents													
New document requests	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Requests completed	9	1	0	0	1	1	1	8	3	0	0	0	**24**
New Documents Received	120	7	8	12	0	13	15	16	8	4	3	0	**206**
New Changes Received	25	142	0	0	0	3	0	2	0	2	1	0	**175**
PDC subscribers served	7	17	18	12	12	9	9	6	8	21	9	0	**128**
Records input to database	11	8	90	195	407	141	70	32	7	4	27	0	**992**
PDC Activity Total	172	175	116	219	420	167	95	64	26	31	40	0	**1,525**
Cataloging													
Items cataloged, original	2	0	0	0	0	0	0	0	0	0	0	0	**2**
Items cataloged, copy	13	5	8	1	1	29	14	3	17	9	18	0	**118**
Serials records created	0	20	39	25	17	26	24	24	22	15	21	0	**233**
Copies added or corrected	205	0	0	0	0	0	4	0	2	0	0	0	**211**
Shelf list cards created	0	20	21	142	31	97	21	260	107	33	10	0	**742**
OCLC holdings updated	4	19	41	50	19	49	33	45	37	27	26	0	**350**
Recataloging	1	12	37	0	0	35	0	45	37	20	21	0	**208**
Vertical File Items Added	44	4	1	30	1	9	2	0	11	1	0	0	**103**
Reference Services													
Quick reference searches	3	0	0	0	0	0	0	0	0	0	0	0	**3**
Directional questions	0	2	0	6	6	25	16	9	4	13	7	0	**88**
In-depth searches (reference analyses)*	5	1	1	5	0	6	10	14	4	4	3	0	**53**
User training sessions**	0	2	4	4	10	5	6	6	1	3	4	0	**45**
Users trained **	0	0	0	0	1	0	1	3	0	2	0	0	**7**
Outreach activities **	0	0	0	0	1	0	3	6	0	0	0	0	**10**
Citations verified	143	0	0	0	0	1	0	3	1	0	2	0	**150**
Electronic Library													
Web pages created	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Web pages redesigned	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Web pages edit	0	0	0	0	0	0	0	0	0	0	0	0	**0**
Links added	0	5	3	12	4	7	9	4	10	8	19	5	**86**
Links updated	0	9	24	4	10	6	30	5	14	6	9	2	**119**
Links removed	0	0	1	0	5	5	5	11	5	2	6	2	**42**

* Databases/sources used (reference MS Access report)
** Training topics (reference MS Access report)

Furniture Moves Summary								
	FY 98	FY99	FY 00	FY 01	FY 02	FY 03	FY 04	Total
Personnel moved	532	793	527	462	466	485	285	**2,314**
Work requests completed	1,220	1,316	1,303	1,296	1,242	937	510	**5,135**
$ Spent for new furniture	$12,904	$47,604	$25,991	$31,224	$87,229	$45,152	$105,548	**$117,722**
$ Furniture provided from storage	$104,598	$127,286	$106,881	$104,973	$93,612	$47,410	$5,355	**$443,738**

Attachment R

Sample Forms

Attachment R—Sample Forms

Please see Attachment K, Historical Data for further examples of sample forms, including samples of completed forms.

ITS SERVICE REQUEST

Service Request No.

Clear Name

If you need a rapid response -- within 4 hours -- please call 3-5989
*** = Required Field**

Last Name *	First Name *	MI	Phone *	Bldg *

Room *	Cubicle	Email	User ID

Summary (Brief Description) *

Use Submit button below to submit your request to ITS

Detailed Description

Not required, but helpful

Tag No	Manufacturer	Equipment Model

☐ PC **and / or** ☐ MAC

Application Name		Application Version	

Message regarding your Submit Request

Submit Request

Print

Clear Form & enter new request

INSTRUMENT POOL EQUIPMENT REQUEST

* Requester Last Name	* First Name	MI	* Phone	* Org Code	* Date

#	Request Type	* Manufacturer (max 50 characters)	Model (max 30 characters)	* Item Name (max 150 characters)	Date Required	Qty	* OK to substitute similar equip?

#	Measurement Requirements (if any, max 50 characters)	* Must Equipment be Calibrated?	Special Functions (if any, max 50 characters)	Comments (max 150 characters)	Accessories (if any, max 50 characters))

NASA C-58 (REV. 3/2002)

SUPPLIES OR SERVICES RECEIPT

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
GLENN RESEARCH CENTER, 21000 BROOKPARK ROAD, CLEVELAND, OHIO 44135

ORDER NUMBER

Page of

DATE

TO VENDOR

SHIP TO

CONSIGNEE AND DESTINATION
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
21000 BROOKPARK ROAD
CLEVELAND, OH 44135

ITEM NO	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	QUANTITY ACCEPTED

DELIVER TO:		FOR		TOTAL$	

Shipment ☐ 1 Partial ☐ 2 Final

Received At

I certify that I have received and/or accepted the articles shown herein except as noted.

DATE GOV'T. REPRESENTATIVE (*Signature*)

REPORT OF ARTICLES REJECTED

Inspect and report within (7) calendar days any unsatisfactory items to Accounts Payable Section.

INSTRUCTIONS FOR USE OF THE SUPPLIES OR SERVICES RECEIPT (NASA C-198)

A. NASA C-198 Instructions

Upon satisfactory completion of above referenced services, and to ensure prompt payment of the Contractor, the Government Representative shall issue NASA C-198 Form and distribute as follows:

One copy - InDyne, MS 500-302
Two copies - Commercial Accounts Branch, MS 500-303
One copy - Receiving MS 21-6
One copy - Retain for your files

EACH COPY REQUIRES A SIGNATURE

B. Maintenance of Order Files

You must maintain a complete record of all receipts, which shall include:

1. Copy of each supplies or services receipt.
2. Copy of each Shipping Request Document (NASA C-727) if Government Property is being sent to the Contractor.

NASA GLENN PROPERTY DISPOSAL REQUEST

Unique Tracking ID **2497**

Deliver To (office use only)			Date 5/11/2004
Last Name	First Name	Org Code	Phone
Email Address			MS

Pick up at Bldg.	Pick up at Room	Additional pick up Instructions		
NASA Tag No.		Mfg. Name		Year Mfg.
Serial No.		Item Name		
Model No.		Part No.		
Qty	Unit Of Measure	Condition Code	If condition code is 7, 'X' or 'S', state reason:	
Acquisition Cost	Length	Width	Height	Weight
Accessories				
Special Moving Instructions				
If Computer or Medical Equipment, is equipment Y2K compliant?	Yes ☐	No ☐	Unknown ☐	
Description (please provide known problems, repairs required)				
Is item considered an artifact? Yes ☐ No ☐	If yes, explain			
Does item contain refrigerant? Yes ☐ No ☐		If Yes to hazardous or precious metal, please specify below		
Is item hazardous or contaminated? Yes ☐ No ☐				
Does item contain precious metals? Yes ☐ No ☐ What kind:				
Trade-in/Exchange Acquisition Cost of New Item		Trade-in Allowance		

EMO Notes	Initials	Date	Equipment Services Notes	Initials	Date
Driver's Notes	**Initials**	**Date**	**Disposal W/H Notes**	**Initials**	**Date**

FSC	Case No.	Initials

MOTOR VEHICLE EVALUATION FORM

LICENSE NO.	ENDING MILEAGE
VEHICLE USER	DATE(S) OF TRAVEL

MECHANICAL DEFECTS NOTED (IF ANY)

☐ BRAKES ☐ HORN ☐ LIGHTS

☐ TIRES ☐ STEERING ☐ BATTERY

☐ OTHER _____

COMMENTS _____

REQUESTER	PHONE	DATE

NASA C-703 (Rev. 7-99)

IMPORTANT TRAVELER INFORMATION

NASA C-703 (reverse)

WORK REQUEST	DATE 04-07-2004	ORDER NO. EW -
TO: (Name or Title)		(For Shop Use Only)
TYPE ACTION	DATE REQUIRED	

WORK LOCATION: BUILDING NO. AREA/ROOM

WORK DESCRIPTION:

Used for tasks 2.2, 2.3, 2.5, 2.7, and 2.8

WBS	Cost Center	Fund Code	Internal Order

REQUESTER'S Last Name	First Name	MI	MAIL STOP	Org. Code

REQUESTER'S SIGNATURE	Phone

IS REQUESTED WORK POTENTIALLY HAZARDOUS ☐ YES ☐ NO
(If 'Yes', Safety Office approval is required)

APPROVALS (As required)

BRANCH CHIEF	SAFETY OFFICE	CHMN. AREA SAFETY COMM. NO.
DIVISION CHIEF	CHIEF ARCHITECTURAL STRUCTURAL BRANCH	

OTHER (Specify)

COPY DISTRIBUTION COPY 1 - Addressee COPY 2 - Requester

NASA C-709 (REV.2-2003) Glenn Stock No. 7530-00-LNO-0327

TOOL CHARGEOUT

☐ One-Day Charge	REQUESTER (Print)		MAIL STOP
☐ Over Due - Return	ORG. CODE	PHONE	DATE 06/16/1999

SIZE	ITEM DESCRIPTION

REQUESTER (Signature)	ISSUING CLERK

NASA C-716 (REV. 12-98)

Stock No. 7530-00-LNO-0331

National Aeronautics and Space Administration
Glenn Research Center

SHIPPING REQUEST/DOCUMENT

1. DATE INITIATED | 2. SHEET 1 OF 1

*3. ☐ DOMESTIC ☐ INT'L. ECIS# _____

*4. HAZARDOUS MATERIAL ☐ YES ☐ NO

*5. SAFETY HAZARD ☐ YES ☐ NO

6. FROM
☐ NASA GLENN RESEARCH CENTER
21000 BROOKPARK RD
CLEVELAND, OH 44135-3191

☐ NASA GLENN RESEARCH CENTER
PLUM BROOK STATION
6100 COLUMBUS AVE
SANDUSKY, OH 44870

7. SHIP TO *(Enter COMPLETE address)*
*DO NOT USE PO BOX NUMBER

8. RMA #
(RETURNED MATERIAL AUTHORIZATION)

* Contact _____
* Company _____
* Address1 _____
Address2 _____
* City/Prov. _____ *State _____ * Zip _____
* Country USA Phone _____

9. PURPOSE OF SHIPMENT *
☐ REPAIR ☐ WARRANTY REPAIR
☐ LOAN ☐ GFP to CONTRACT/GRANT
☐ TEST & RETURN ☐ OTHER _____

EXPECTED DATE OF RETURN _____

10. SHIP ☐ PREPAID ☐ HAND CARRY ☐ COLLECT

11. IF COLLECT, CARRIER ACCOUNT NO.

12. AUTHORITY FOR SHIPMENT *

14. PROPERTY LOCATION FOR PICKUP
BLDG _____ ROOM _____
OTHER _____

15. PICKUP/HANDLING DATA
WEIGHT _____
DIMEN-SIONS _____

OFFICE USE ONLY
SHIPPER NO. (LOS)
DATE LOS ASSIGNED
MODE OF SHIPMENT
BILL OF LADING
DATE SHIPPED
13. DATE DUE AT DESTINATION

16. ITEM NO.	* 17. ITEM IDENTIFICATION - Enter Item Name and Extended Description, Model, Type, Part No., Serial No., Size, and NASA Tag No., as applicable.	18. QUANTITY	19. ITEM UNIT	20. UNIT VALUE	21. TOTAL VALUE

22. REQUESTOR
First Name * MI Last Name *

23. WBS/Cost Center * 24. Org. * 25. Phone 26. Mail Stop

27. REQUESTOR SIGNATURE

28. CONTRACTING OFFICER/ GRANTS OFFICER SIGNATURE

29. COMMENTS (add'l info)

GRAYED AREAS ARE FOR OFFICE USE ONLY
THE GOVERNMENT IS NOT LIABLE FOR COLLECT SHIPMENTS

NO. of CONTAINERS	TYPE CONTAINERS	CONTAINER DIMENSIONS	WEIGHT
	TOTAL		

SHIPMENT RELEASED BY

CONSIGNEE - PLEASE NOTE

When material is to be returned to NASA Glenn Research Center

Please show the Government AUTHORITY FOR SHIPMENT (block 12) on all items, packages, or containers.

If shipment is received damaged, call (216) 433-2255

NASA C-727 (9-2003) PREVIOUS EDITIONS ARE OBSOLETE
Glenn Stock No. 7530-01-LNO-2412

*** = Required Field. You will not be able to print or e-mail form if ANY required field is blank.**

NNC04052948R

Section J
Attachment R

IMAGING TECHNOLOGY CENTER WORKORDER—M.S. 5-2

FINAL PRODUCT DUE

ROUTINE ☐
RUSH ☐
FIRM ☐

REQUESTER

PHONE NO. | MAIL STOP | ORG. CODE/SSC | ACCOUNTING CHARGE

WORK ORDER NO.

TO REQUEST A PHOTOGRAPHER

PHOTOGRAPHER

DATE/TIME PHOTO SHOT

TOTAL NO. OF PHOTOS TO BE TAKEN _____
☐ COLOR ☐ B&W

LOCATION *(If more than one, list under detailed description)*
_____ BLDG. _____ ROOM
_____ PHONE NO.

PURPOSE OF PHOTO *(i.e., Presention, Documentation, Publication)*

RESTRICTIONS

GENERAL INSTRUCTIONS

TITLE/DESCRIPTION *(No Acronyms)*

☐ MORE INFORMATION / SKETCH ON PAGE 2

C–NUMBER	OFFICE IN	RK	COLOR OR B&W IN	OUT	OFFICE OUT

TO ORDER PROCESSING SERVICES

REPRODUCTION OF COPYRIGHTED MATERIAL WITHOUT PRIOR WRITTEN APPROVAL IS EXPRESSLY FORBIDDEN.

TECH. INITIALS | QUALITY CHECK

Indicate quantity of Color	B&W	From No. of Originals	Prints	Indicate quantity of Color	B&W	From No. of Originals	
			8x10				35 mm Slides
			11x14				Line Negative
			16x20				Copy Negative
			20x24				Halftone Neg
			Viewgraph				Process Film
			Other Size				Screened Prints
			_____				Proof Sheet
			Portraits or Passports				

ELECTRONIC IMAGE FILES
☐ Grey Scale ☐ Color

FILE FORMAT (Pict/Tiff/Eps/Etc.)	RESOLUTION	SIZE (Inches) Width/Height	MEDIA Floppy, CD, Network

PHOTO FINISHING INSTRUCTIONS

FUNDS TO BE TRANSFERRED
COST _____ PR NO. _____ ACCT. CHARGE _____

GOVERNMENT SIGNATURE REQUIRED
X

PR COORDINATOR

ADDITIONAL INFORMATION *(Detailed description for each photograph, e.g., summarize action, list names of individuals, test conditions, location.)* Acronyms must be spelled out.

National Aeronautics and Space Administration

Request for Printing and Related Equipment

TO: Goddard Space Flight Center, ATTN: Code 293, Greenbelt MD 20771-001

THROUGH:	FROM:

I - EQUIPMENT AND PRODUCTION DATA

1. NO. OF UNITS	2. TYPE OF EQUIPMENT REQUESTED	3. MANUFACTURER

4. MODEL NUMBER	5. SIZE	6. RATED PER MINUTE CAPACITY	7. PURCHASE PRICE *(Per unit)*

8. EQUIPMENT TO BE USED AT *(Type of facility)*

- ☐ Field Printing Plant
- ☐ Copy Center
- ☐ Duplicating Facility
- ☐ Other _____

9. EQUIPMENT TO BE LOCATED AT *(Office or installation)*

10. PREVIOUS SOURCE OF PRODUCTION SERVICES	11. GOVERNMENT/COMMERCIAL SOURCES IN SAME OR ADJACENT AREA

12. REASON(S) WHY SERVICES CANNOT BE OBTAINED FROM SOURCES LISTED ABOVE

13. ESTIMATED MONTHLY PRODUCTION OF REQUESTED EQUIPMENT

a. HOURS IN USE	b. NO. OF JOBS	c. NO. OF MASTERS/RUNS	d. NO. OF IMPRESSIONS/SHEETS PROCESSED	e. NO. OF PRODUCTION UNITS	f. OTHER *(Plates, etc.)*

II - MATERIAL TO BE PROCESSED MONTHLY ***(Use additional sheets if necessary)***

1. ITEM NO.	2. TYPE OR DESCRIPTION	3. NO. OF JOBS	4. PAGE *(or trim)* SIZE	5. AVERAGE PAGES PER COPY	6. AVERAGE NO. OF COPIES	7. PERCENT OF TOTAL VOLUME	8. TIME ALLOWED	9. SECURITY ASPECT

III - MONTHLY OPERATION COST AND OTHER REQUIREMENTS

1. LABOR		6. ESTIMATED MAN-HOURS PER MONTH	7. NO. OF ADDITIONAL EMPLOYEES REQUIRED
2. PAPER AND SUPPLIES			
3. REPAIRS AND MAINTENANCE		8. REMARKS	
4. RENTAL OR DEPRECIATION			
5. TOTAL OPERATION COST			

IV - EQUIPMENT TO BE DISPOSED OF UPON RECEIPT OF REQUESTED EQUIPMENT

1. ITEM NO.	2. NO. OF UNITS	3. TYPE AND MANUFACTURER	4. MODEL	5. SERIAL NUMBER	6. SIZE	7. CONDITION	8. EST. PRESENT VALUE	9. REPAIR COST FOR PAST YEAR	10. % USE	11. DOWN TIME

V - SPECIFIC DEFICIENCIES AND CONDITION OF EQUIPMENT LISTED ABOVE

VI - PROJECTED COST SAVINGS/BENEFITS EXPECTED BY ACQUISITION OF REQUESTED EQUIPMENT

VII - ADDITIONAL REMARKS

NAME AND TITLE OF REQUESTING OFFICIAL

SIGNATURE

DATE

National Aeronautics and Space Administration

Packaging, Handling, and Transportation Record (PHTR)

PAGE _____ OF _____ PAGES

1. RECORD SERIAL NO.	2. DATE	3. NOMENCLATURE	4. PART NO.	5. FEDERAL STOCK NUMBER
6. VENDOR/CONTRACTOR NAME		7. CONTRACT NO.	8. PURCHASE ORDER NO.	9. DRAWING NO.

PRESERVATION, PACKAGING, AND PACKING

10. LEVELS ☐ a. A ☐ b. B ☐ c. C ☐ d. OTHER _____

11. ITEM DESCRIPTION

a. LENGTH	b. WIDTH	c. HEIGHT
d. NET WEIGHT	e. MATERIAL	f. FINISH

OPTION 1 *(Spaces 12-17)*

12. PRESERVATION
☐ a. METHOD PER MIL-STD-2073 ☐ b. OTHER _____

13. QUANTITY PER UNIT PACK

14. UNIT WRAPS

15. CUSHIONING DUNNAGE — a. THICKNESS — b. TYPE

OR

16. UNIT CONTAINER — a. MATERIAL — b. TYPE

17. INTERMEDIATE CONTAINER — a. MATERIAL — b. TYPE — c. UNIT QUANTITY

18. OPTION 2 PER MIL-STD-2073

1 2	3	4 5	6 7	8 9	10	11 12

SHIPPING DETAILS

19. CONTAINER TYPE

REUSEABLE - ☐ YES ☐ NO

20. SHIPPING CONTAINER DATA *(If additional space is required, use item 27)*

LENGTH		WIDTH		DEPTH		g. CUBE *(Cu. ft.)*	h. GROSS WEIGHT
a. FT.	b. IN.	c. FT.	d. IN.	a. FT.	f. IN.		

21. MARKING
☐ a. PER MIL-STD-129
☐ b. OTHER _____

22. ~~SHELF LIFE~~ EXPIRATION DATE

23. CLASS OF SHIPMENT

24. HANDLING TRANSPORTATION CONSTRAINTS

TYPE OF CONSTRAINT	CRITICAL LEVEL	MONITORING METHOD
a. CONTAMINATION		
b. HUMIDITY		
c. TEMPERATURE		
d. PRESSURE		
e. VIBRATION *(Shock,etc.)*		
f. FLASHPOINT		
g. OTHER		

25. SPECIAL HANDLING INSTRUCTIONS *(Specify details where applicable)*
☐ a. INPLANT MOVEMENT
☐ b. INPLANT STORAGE
☐ c. TRANSPORTATION *(Including P & D)*
☐ d. ONSITE STORAGE
☐ e. ONSITE MOVEMENT
☐ f. OTHER

26. MODE OF SHIPPING — a. PRIMARY — b. ALTERNATE

27. ADDITIONAL NOTES, SKETCHES, SPECIAL INSTRUCTIONS, QUALITY CONTROL REQUIREMENTS *(Attach supplemental sheets as required)*

28. PACKAGING DATA SUBMITTED BY

29. CHECKED BY

30. PREPARING ACTIV. APPROVAL *(Signature)*

31. TRANSPORT. OFFICIAL *(Signature)*

32. PROCURING ACTIVITY APPROVAL *(Signature)*

33. LOCATION

34. TEL. NO.

35. DATE

NASA FORM 1426 NOV 02 PREVIOUS EDITION IS OBSOLETE.

NASA Mishap Report

Part A: Mishap Details

MASTER FILE NO.

NOTE: FILL IN ALL KNOWN UNSHADED BLOCKS WITHIN 24 HOURS.

DETAILS

1. DATE OF INCIDENT	2. TIME OF INCIDENT	3. GENERAL LOCATION *(Building, Area, Facility, etc.)*	4. EXACT LOCATION *(street, floor, room, etc.)*

5. RESPONSIBLE ORGANIZATION	6. CONTRACT NUMBER	7. ORG. FILE NUMBER	8. ORGANIZATION POINT OF CONTACT	9. MAIL CODE	10. PHONE

11. MISSION AFFECTED, IF KNOWN	12. PROGRAM IMPACT, IF KNOWN (Describe impact in terms of delay, cost adjustment, etc.)

13. INCIDENT DESCRIPTION *(Do not use actual names, include in the description the sequence of events, extent of injury or property damage, cause, etc., if known.)*

IMPACT SUMMARY

14. CHECK ALL OUTCOMES FROM THIS EVENT THAT ARE KNOWN FACTS *(Do not check any box that indicates any future potential or outcome.)*

- ☐ FATALITY
- ☐ PERMANENT DISABILITY
- ☐ 3 OR MORE PEOPLE HOSPITALIZED
- ☐ 1 OR 2 PEOPLE HOSPITALIZED
- ☐ LOSS OF CONSCIOUSNESS
- ☐ FULL LOST WORKDAY(S)
- ☐ RESTRICTED WORKDAY(S)
- ☐ MEDICATION OR MEDICAL TREATMENT ADMINISTERED
- ☐ INJURY OR ILLNESS
- ☐ FIRST AID ONLY WAS ADMINISTERED
- ☐ SERIOUS DAMAGE TO AIRCRAFT OR SPACE HARDWARE
- ☐ SERIOUS DAMAGE TO FLIGHT OR GROUND SUPPORT HARDWARE
- ☐ UNEXPECTED DAMAGE DUE TO TEST FAILURE
- ☐ DAMAGE ESTIMATE OVER $1,000,000
- ☐ DAMAGE ESTIMATE BETWEEN $250K AND $1M
- ☐ DAMAGE ESTIMATE BETWEEN $25K AND $250K
- ☐ DAMAGE ESTIMATE BETWEEN $1K AND $25K
- ☐ DAMAGE ESTIMATE UNDER $1K
- ☐ AFFECTED PRIMARY OBJECTIVE(S) OF MISSION
- ☐ SIGNIFICANT PROGRAM IMPACT
- ☐ HIGH VISIBILITY (*internal or external to NASA*)
- ☐ CLOSE CALL

15. LEVEL OF POTENTIAL FOR THIS EVENT OR CLOSE CALL *(Using reasonable judgment, check the boxes which you believe have a HIGH probability of occurring under similar conditions.)*

- ☐ FATALITY
- ☐ PERMANENT DISABILITY
- ☐ 3 OR MORE PEOPLE HOSPITALIZED
- ☐ FULL LOST WORKDAY(S)
- ☐ POTENTIAL DAMAGE ESTIMATE OVER $250,000
- ☐ POTENTIAL DAMAGE ESTIMATE UNDER $250,000
- ☐ SERIOUS DAMAGE TO AIRCRAFT OR SPACE HARDWARE
- ☐ SERIOUS DAMAGE TO FLIGHT OR GROUND SUPPORT HARDWARE
- ☐ UNEXPECTED DAMAGE DUE TO TEST FAILURE
- ☐ AFFECT PRIMARY OBJECTIVE(S) OF MISSION
- ☐ SIGNIFICANT PROGRAM IMPACT)
- ☐ HIGH VISIBILITY (*internal or external to NASA)*

PERSON INVOLVED IN INJURY OR ILLNESS

16. NAME *(Last, First MI)*	17. ORGANIZATION	18. CONTRACT NUMBER	19. JOB TITLE/OCCUPATION

20. SUPERVISOR'S NAME *(Full Name)*	21. SUPERVISOR'S ORGANIZATION	22. SUPERVISOR'S MAIL CODE	23. SUPERVISOR'S PHONE

24. AGE	25. SEX	26. SHIFT WORKED	27. CONTINUOUS DUTY HOURS	28. YEARS OF EXPERIENCE
	☐ Male ☐ Female	☐ 1st ☐ 2nd ☐ 3rd		☐ Under 1 ☐ Under 5 ☐ Under 10 ☐ Over 10

29. INJURY OR ILLNESS	30. FROM PRE-EXISTING	31. FATALITY?	32. DATE OF DEATH	33. PERMANENT DISABILITY?	34. # OF FULL LOST WORKDAYS	35. # OF RESTRICTED WORKDAYS
☐ INJURY ☐ ILLNESS	☐ YES ☐ NO	☐		☐		

36. INJURY TYPE(S) *(e.g., Abrasion, Burn, Concussion, Laceration, etc.)*	37. AFFECTED BODY PART(S) OR BODY SYSTEM(S)

38. BRIEF MEDICAL DIAGNOSIS

39. MEDICAL TREATMENT ADMINISTERED

- ☐ TREATMENT OF INFECTION
- ☐ APPLICATION OF ANTISEPTIC
- ☐ 2ND OR 3RD DEGREE BURN(S)
- ☐ CUT AWAY DEAD SKIN
- ☐ POSITIVE X-RAY DIAGNOSIS
- ☐ APPLICATION OF SUTURES
- ☐ USE OF BUTTERFLY ADHESIVE
- ☐ REMOVAL OF FOREIGN OBJECT(S)
- ☐ USE OF HEAT THERAPY
- ☐ ADMISSION TO HOSPITAL FOR MORE THAN OBSERVATION
- ☐ REMOVAL OF OBJECT IN WOUND
- ☐ USE OF PRESCRIPTION MEDICATION
- ☐ HOT OR COLD SOAKING/COMPRESS THERAPY
- ☐ USE OF WHIRLPOOL BATH THERAPY
- ☐ FIRST AID ONLY

40. OTHER MEDICAL TREATMENT ADMINISTERED

EQUIPMENT/PROPERTY DAMAGED

41. CLASS OF EQUIPMENT/PROPERTY DAMAGED	42. ESTIMATED COST OF ALL DAMAGED ITEMS	43. # OF ITEMS DAMAGED
☐ FLIGHT HARDWARE ☐ GROUND SUPPORT EQUIPMENT ☐ FACILITY ☐ PRESSURE VESSEL ☐ MOTOR VEHICLE ☐ AIRCRAFT ☐ OTHER	☐ OVER $1,000,000 ☐ BETWEEN $250K AND $1M ☐ BETWEEN $25K AND $250K ☐ BETWEEN $1K AND $25K ☐ UNDER $1,000	____

43. SPECIFIC ITEM(S) DAMAGED

SUBMITTER

44. SUBMITTED BY *(Full Name)*	45. ORGANIZATION	46. MAIL CODE	47. PHONE	48. DATE	49. TIME

NASA Mishap Report

Part B: Causes and Corrective Action

MASTER FILE NO.

CAUSES

50. WHAT WAS THE DIRECT CAUSE(S)	51. WHAT OBJECTS OR SUBSTANCES WERE INVOLVED	52. WHAT ACTIVITIES OR UNSAFE ACTS WERE IN PROGRESS

INITIAL CORRECTIVE ACTION

53. **INITIAL** ACTION TAKEN *(Summarize all corrective action taken)*

54. DATE INITIATED	55. DATE COMPLETED	56. PERSON TAKING ACTION *(Full Name)*	57. ORGANIZATION	58. MAIL CODE	59. PHONE

PLANNED CORRECTIVE ACTION

60. **PROPOSED** ACTION TO BE TAKEN *(Summarize any future action to be taken.)*

61. EST. START DATE	62. EST. COMPL.	63. PERSON TAKING ACTION *(Full Name)*	64. ORGANIZATION	65. MAIL CODE	66. PHONE

67. **PROPOSED** ACTION TO BE TAKEN *(Summarize any future action to be taken.)*

68. EST. START DATE	69. EST. COMPL.	70. PERSON TAKING ACTION *(Full Name)*	71. ORGANIZATION	72. MAIL CODE	73. PHONE

NF 1627 MAR 2001 PREVIOUS EDITIONS ARE OBSOLETE.

Instructions

Complete the initial incident report (unshaded portions) and submit to your local NASA Safety Office within 24 hours of the incident occurrence. Complete and submit the follow-up report (with shaded areas) within ten working days of the incident. Retain a copy for your own files.

Working With This Form

This electronic document is a form. It has fields where you can enter information. You can use the mouse or TAB key to move between fields. The TAB key moves to the next field and SHIFT-TAB moves backwards. Some fields control the types of data that you can enter.
You should fill in this form electronically and send it to your local NASA Safety Office by electronic mail.

DETAILS

1. DATE OF INCIDENT - Enter date of the incident in MM/DD/YYYY format. Example: 6/1/2001.
2. TIME OF INCIDENT - Enter time of the incident using 24-hour clock. Examples: 09:30 for 9:30 AM or 14:15 for 2:15 PM.
3. GENERAL LOCATION - Identify the building, area, or facility where the incident occurred.
4. EXACT LOCATION - Describe the exact location of the incident. Example: Third floor, far west corridor.
5. RESPONSIBLE ORGANIZATION - Enter complete name of organization that is reporting the incident.
6. CONTRACT NUMBER - When the organization is a contractor, enter the contract number.
7. ORGANIZATION FILE NUMBER - Assign file number using your organization's unique four-character code, the mishap number (sequential) using four digits, and the fiscal year using two digits. Example: EGB1-0001-89.

8 - 10. ORGANIZATION POINT OF CONTACT, MAIL CODE, PHONE - Identify the person to contact at the organization.

11. MISSION AFFECTED - Enter the name or number of the mission, program, or project affected by the mishap. Examples: STS-32; Delta 181.
12. PROGRAM IMPACT - Describe the effect on the mission, program, or project in terms of delay or significant cost adjustment. Example: Two-week launch delay.
13. INCIDENT DESCRIPTION - Describe the event including information about the extent of damage and/or injury, conditions that led to the mishap, and cause if known at this time. Specify location of facility where medical treatment was provided. DO NOT include names of persons.

IMPACT SUMMARY

14. ACTUAL OUTCOMES - Mark every checkbox that represents current facts about the incident.
15. LEVEL OF POTENTIAL - Mark every checkbox that represents likely outcomes for the incident.

PERSONNEL INVOLVED IN INJURY OR ILLNESS

(If more than one person was injured, then attach a NASA Mishap Report (NF 1627) with only this section completed for each additional person.)

16. NAME - Self-explanatory.
17. ORGANIZATION - Identify the organization of the person involved.
18. CONTRACT NUMBER - When the organization is a contractor, enter the contract number.
19. JOB TITLE/OCCUPATION - Describe the job position of the person involved.
    Example: Technician

20-23. SUPERVISOR'S NAME, ORGANIZATION, MAIL CODE, & PHONE - Provide identifying information about the supervisor of the person involved.

24. AGE - (of the person involved) Self-explanatory.
25. SEX - Check as appropriate.
26. SHIFT WORKED - Check as appropriate.
27. CONTINUOUS DUTY HOURS - Self-explanatory.
28. YEARS OF EXPERIENCE - Check as appropriate.
29. INJURY OR ILLNESS - Check as appropriate.
30. FROM PRE-EXISTING - Check as appropriate.
31. FATALITY? -
32. DATE OF DEATH -
33. PERMANENT DISABILITY?
34. # OF FULL LOST WORKDAYS -
35. # OF RESTRICTED WORKDAYS -
36. INJURY TYPE(S) - Choose one or more items from the list. (See instructions below.)

37. AFFECTED BODY PART(S) or BODY SYSTEM(S) - Choose one or more items from the list. (See instructions below.)
38. BRIEF MEDICAL DIAGNOSIS -
39. MEDICAL TREATMENT ADMINISTERED - Mark every checkbox that represents treatment administered to the person involved. Mark the checkbox for “First Aid Only” if only First Aid treatment was administered to the individual.
40. MEDICAL TREATMENT ADMINISTERED - Describe any treatment not included in box #39.

EQUIPMENT/PROPERTY DAMAGE

41. CLASS OF EQUIPMENT/PROPERTY DAMAGED - Mark every checkbox that represents the type of damaged.
42. ESTIMATED COST OF ALL DAMAGED ITEMS - Mark one checkbox that represents the initially estimated cost of the damage. Provide Final Cost in follow-up report.
43. # OF ITEMS DAMAGED -
43. SPECIFIC ITEM(S) DAMAGED - Identify or describe the damaged items from box #41.
Example: If the class indicated in box #41 is Flight Hardware, then the specific item could be "Orbiter/Avionics."

SUBMITTER

44-47. SUBMITTED BY, ORGANIZATION, MAIL CODE, & PHONE - Provide identifying information about the person filling in this form.
48-49. DATE & TIME - Enter the date and time when the form is filled in.

CAUSES

50. DIRECT CAUSE(S) - Choose one or more items from the list. (See instructions below.)
51. OBJECTS OR SUBSTANCES INVOLVED - Choose one or more items from the list. (See instructions below.)
52. ACTIVITIES OR UNSAFE ACTS IN PROGRESS - Choose one or more items from the list. (See instructions below.)

INITIAL CORRECTIVE ACTION

53. INITIAL ACTION TAKEN -
54. DATE INITIATED -
55. DATE COMPLETED -
56-59. PERSON TAKING ACTION, ORGANIZATION, MAIL CODE, & PHONE - Provide identifying information about the person taking the initial corrective action.

PLANNED CORRECTIVE ACTION

60. PLANNED ACTION TO BE TAKEN -
61. ESTIMATED START DATE -
62. ESTIMATED COMPLETION -
63-66. PERSON TAKING ACTION, ORGANIZATION, MAIL CODE, & PHONE - Provide identifying information about the person taking the planned corrective action.
67. PLANNED ACTION TO BE TAKEN -
68. ESTIMATED START DATE -
69. ESTIMATED COMPLETION -
70-73. PERSON TAKING ACTION, ORGANIZATION, MAIL CODE, & PHONE - Provide identifying information about the person taking the planned corrective action.

Choosing items from a list

The list appears when you move the insertion point to this field. If the field already has data, then clicking with the mouse might not display the list again. In this case, click in an earlier field and use the TAB key to move forward and display the list.

To choose an item from the list first highlight the item you want. You can use the arrow keys or the mouse to highlight the proper item. Then either press the ENTER key, click the Ok button, or double click the item.

The list of items you have chosen is displayed at the top of the window. You can add many items to the list. To remove any item, you must edit the list with the DELETE or BACKSPACE keys. You can edit the list in the list window or you can edit the field on the form.

Logistics and Technical Information Division
InDyne Publishing Services Coordination Office

Scientific and Technical Information Program
MONTHLY REPORT
December 2003

Contents:

Technical Report Statistics by Funding Division
Technical Reports by Type
Technical Publications Totals 1991-2002 with 2003 YTD
Technical Reports Monthly Accumulative YTD Totals
Technical Reports Days in Process
Brochures Days in Process
Miscellaneous Days in Process
Posters Days in Process
DAA's Processed

GLENN TECHNICAL PUBLICATIONS HISTORY

Technical Publications Totals 1991 through 2002 With 2003 YTD

	SP	TP	CP, LCP.HCP	CR, HCR, LCR	CR/P, CR/J, HCR/P, HCR/J	TM, HTM	TM/P, TM/J. HTM/P, HTM/J	TMTH, HTMTH	J	P	CP PAPER	THESIS	TOTAL
1991	0	20	12	198		133 (6)	367 (1)	11	81 (9)		176		998 (16)
1992	0	20	11	113	11	139 (3)	301 (3)	3	65 (9)	21	120		804 (15)
1993	0	36	7	131	28	165 (3)	320 (2)	3	124 (20)	115 (4)	123	(1)	1052 (30)
1994	0	20	11	158	23	121 (3)	235 (4)	8	163 (34)	75 (5)	125	(2)	939 (48)
1995	0	15	15	120	24	79	219	3	71 (26)	85 (7)	154 (2)	(1)	785 (36)
1996	0	26	9 (3)	116	28	77 (1)	208 (2)	5	59 (26)	59 (4)	59 (66)	(3)	646 (105)
1997	0	14	7 (3)	93	13	33	169 (2)	4	33 (37)	34 (10)	120 (66)	(3)	520 (121)
1998	0	6	6	63	18	63	144	2	13 (29)	60 (3)	1	(3)	376 (35)
1999	0	11	12	66	13	70	148		100 (19)	103 (5)			523 (24)
2000	0	8 (0)	4 (0)	67 (0)	17 (0)	57 (0)	180 (0)	0 (0)	76 (4)	86 (5)			495 (9)
2001	0	3 (0)	14 (0)	68 (0)	18 (0)	71 (0)	176 (0)	0 (0)	69 (6)	89 (6)	0 (0)	0 (0)	508 (12)
2002	0	5 (0)	9 (0)	37 (5)	11 (0)	65 (0)	230 (0)	0 (0)	75 (11)	102 (4)	0 (0)	0 (0)	534 (20)
YTD 2003	**0 (0)**	**4 (0)**	**9 (0)**	**110 (0)**	**28 (0)**	**65 (0)**	**189 (0)**	**0 (0)**	**76 (7)**	**81 (3)**	**0 (0)**	**0 (0)**	**562 (10)**

GLENN TECHNICAL PUBLICATIONS HISTORY

TECHNICAL REPORTS MONTHLY ACCUMULATIVE YEAR TO DATE TOTALS

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AV/MO
1991	89 (1)	140 (1)	222 (4)	282 (5)	357 (8)	446 (10)	551 (10)	620 (12)	711 (12)	870 (14)	935 (16)	998 (16)	83.17
1992	75 (2)	130 (6)	213 (6)	272 (6)	349 (6)	416 (6)	480 (8)	551 (10)	607 (11)	683 (13)	748 (14)	798 (16)	66.50
1993	70 (3)	112 (4)	171 (4)	279 (4)	346 (4)	487 (12)	542 (12)	588 (12)	629 (15)	741 (18)	788 (18)	1056 (29)	88.00
1994	46 (3)	93 (8)	202 (14)	298 (16)	368 (18)	452 (20)	499 (21)	596 (27)	680 (41)	776 (45)	830 (49)	934 (55)	77.83
1995	85 (4)	118 (8)	217 (15)	267 (17)	312 (20)	379 (22)	438 (24)	498 (27)	613 (29)	660 (30)	746 (34)	785 (36)	65.42
1996	48 (1)	86 (2)	163 (5)	218 (6)	289 (6)	336 (9)	381 (12)	422 (13)	502 (24)	545 (27)	587 (27)	646 (34)	53.83
1997	45 (2)	61 (6)	76 (7)	199 (14)	251 (19)	285 (19)	336 (31)	365 (32)	409 (104)	426 (106)	482 (107)	520 (121)	43.33
1998	26 (2)	47 (2)	64 (6)	85 (7)	112 (7)	151 (8)	192 (9)	254 (15)	270 (16)	294 (17)	325 (19)	376 (32)	31.33
1999	59 (4)	88 (4)	148 (9)	166 (11)	209 (12)	277 (16)	351 (18)	381 (20)	420 (21)	464 (21)	494 (22)	523 (24)	43.58
2000	56 (0)	107 (1)	146 (2)	218 (3)	250 (7)	285 (7)	318 (7)	368 (7)	396 (8)	438 (9)	464 (10)	495 (9)	41.25
2001	54 (2)	86 (4)	128 (6)	149 (6)	191 (6)	270 (8)	313 (8)	351 (9)	401 (10)	442 (10)	470 (10)	508 (12)	42.33
2002	60 (2)	90 (4)	133 (6)	185 (7)	221 (11)	257 (13)	310 (13)	354 (17)	410 (18)	467 (18)	505 (19)	534 (20)	44.50
2003	42 (2)	85 (4)	135 (5)	178 (5)	216 (5)	255 (6)	332 (7)	386 (9)	453 (9)	486 (9)	529 (9)	562 (10)	46.83

Logistics and Technical Information Division

DAA's Processed Report
12/01/2003 to 12/31/2003

Publishing Services

Division	WBS	Distribution Category	E Number	Type of Report	Date into DB
0300	22-714-39-09	PUBLICLY AVAILABLE	14335-0	J	12/16/2003
0300	22-708-28-02	PUBLICLY AVAILABLE	13947-0	TM/P	12/31/2003
1700	22-794-40-4V	PUBLICLY AVAILABLE	14305-0	TM/P	12/01/2003
2600	22-728-30-03	PUBLICLY AVAILABLE	14344-0	VIEWGRAPHS	12/17/2003
5120	22-101-15-04	PUBLICLY AVAILABLE	14334-0	J	12/16/2003
5120	22-794-20-77	PUBLICLY AVAILABLE	14319-0	P	12/04/2003
5130	22-794-20-65	PUBLICLY AVAILABLE	14337-0	VIEWGRAPHS	12/16/2003
5160	22-714-20-09	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/01/2003
5160	22-713-82-21	PUBLICLY AVAILABLE	14347-0	VIEWGRAPHS	12/19/2003
5160	22-708-31-20	PUBLICLY AVAILABLE	14348-0	VIEWGRAPHS	12/19/2003
5160	22-708-31-13	PUBLICLY AVAILABLE	14284-0	J	12/31/2003
5160	22-714-30-01	PUBLICLY AVAILABLE	14102-0	TM/J	12/17/2003
5160	22-708-03-04	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/01/2003
5160	22-714-20-09	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/01/2003
5410	22-319-20-B1	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/04/2003
5420	22-319-20-K1	PUBLICLY AVAILABLE	14321-0	J	12/18/2003
5490	22-972-30-02	PUBLICLY AVAILABLE	14330-0	TM/P	12/09/2003
5520	22-728-30-06	PUBLICLY AVAILABLE	14327-0	TM	12/08/2003
5530	22-708-28-09	PUBLICLY AVAILABLE	14345-0	TM/P	12/18/2003
5620	22-302-20-1C	PUBLICLY AVAILABLE	14307-0	TM/P	12/08/2003
5620	22-319-80-PS	PUBLICLY AVAILABLE	14315-0	TM/P	12/08/2003
5620	22-319-80-P5	PUBLICLY AVAILABLE	14315-1	J	12/16/2003
5640	22-334-10-01	PUBLICLY AVAILABLE	14343-0	VIEWGRAPHS	12/16/2003
5640	22-727-01-05	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/17/2003
5640	22-757-01-04	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/17/2003
5640	22-757-01-10	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/17/2003
5820	22-708-28-07	PUBLICLY AVAILABLE	14326-0	TP	12/08/2003
5830	22-714-20-10	PUBLICLY AVAILABLE	14342-0	TM	12/22/2003
5840	22-728-41-05	PUBLICLY AVAILABLE	14318-0	TM/P	12/03/2003
5840	22-728-41-17	PUBLICLY AVAILABLE	14355-0	CR/P	12/30/2003
5840	22-728-41-17	PUBLICLY AVAILABLE	14352-0	TM/P	12/30/2003
5860	22-781-30-47	PUBLICLY AVAILABLE	14331-0	P	12/12/2003
5920	22-714-30-09	PUBLICLY AVAILABLE	13364-1	J	12/08/2003
5940	22-781-30-46	PUBLICLY AVAILABLE	14329-0	TM/P	12/08/2003
5950	22-708-28-15	PUBLICLY AVAILABLE	0-0	VIEWGRAPHS	12/16/2003
5950	22-714-09-16	PUBLICLY AVAILABLE	14328-0	TM	12/08/2003
5950	22-794-20-65	PUBLICLY AVAILABLE	14304-0	TM/P	12/09/2003

Division	WBS	Distribution Category	E Number	Type of Report	Date into DB
5950	22-708-28-15	PUBLICLY AVAILABLE	14325-0	TM/P	12/04/2003
6120	22-704-61-16	PUBLICLY AVAILABLE	14181-0	CR	12/31/2003
6500	22-794-40-4S	PUBLICLY AVAILABLE	0-0	VIEWGRAPHS	12/16/2003
6500	22-319-30-C2 (	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/30/2003
6500	22-794-04-4V	PUBLICLY AVAILABLE	14341-0	VIEWGRAPHS	12/16/2003
6711	22-101-42-02	PUBLICLY AVAILABLE	14351-0	P	12/29/2003
6711	22-101-12-19	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/29/2003
6712	22-101-53-01	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/30/2003
6712	22-101-53-01	PUBLICLY AVAILABLE	14353-0	TM/P	12/29/2003
7730	22-770-00-012	PUBLICLY AVAILABLE	0-0	ABSTRACT	12/17/2003
			Total: PUBLICLY AVAILABLE		**47**

NASA Glenn Research Center
Cleveland, Ohio

April 2, 2003

TO: Glenn Employees, On-Site Contractors, NASA Exchange and Resident Personnel

FROM: 0620/Technical Publications Manager

SUBJECT: Glenn Technical Report Activity CY2002

The attached table reviews Glenn-authored publications and report activities for calendar year 2002. It includes statistics on publications produced per directorate and division.

In 2002, we published (or submitted for publication) 534 Glenn-authored publications. This compares to 508 publications in calendar year 2001. Some 28 divisions and offices submitted reports, with members of the Power and On-Board Technology Division producing the most publications followed by the Materials Division and the Structures and Acoustics Division.

Reports published through the Glenn Publishing Services Coordination Office are permanently archived at the Center for AeroSpace Information (CASI) and the National Archives and Records Administration. They are included in the NASA Scientific and Technical Information (STI) database which contains over 3.5 million aerospace citations gathered from U.S. and foreign publishers. Publicly available reports are posted to the Glenn, NASA, and CASI Technical Report Servers. In addition, works are announced world wide, made available to the public through the Government Printing Office Regional Library system, and made available for sale through the Center for AeroSpace Information and the National Technical Information Service.

For more information or to take advantage of the benefits of the STI Program, contact Sue Butts by e-mail at Sue.E.Butts@nasa.gov or by telephone at 3-5790.

Sue E. Butts

Sue E. Butts

Attachment

Calendar Year 2002[1]

(Numbers in parentheses indicate duplicates.)

Org	Directorate/Division/Office	Publications Processed		Total Reports	% NASA Reports
		NASA	Outside Only		
0100	Office of the Director	29 (0)	5 (2)	34 (2)	85%
0300	Vehicle Technology Directorate	2 (0)	0 (0)	2 (0)	100%
0500	Office of Safety Assurance and Technologies	1 (0)	1 (0)	2 (0)	50%
0600	Office of Acquisition	1 (0)	0 (0)	1 (0)	100%
2100	Ultra-Efficient Engine Technology Program Office	13 (0)	7 (0)	20 (0)	65%
2200	Subsonic Systems Office[2]	37 (0)	11 (2)	48 (2)	77%
2300	High Speed Systems Office[2]	9 (0)	1 (0)	10 (0)	90%
2400	Airbreathing Systems Analysis Office	2 (0)	1 (1)	3 (1)	67%
2500	Airspace Systems Projects Office	2 (0)	2 (0)	4 (0)	50%
2600	Aeropropulsion Projects Office	2 (0)	0 (0)	2 (0)	100%
2900	Computing and Interdisciplinary Systems Office	8 (0)	1 (0)	9 (0)	89%
4000	Engineering Directorate[2]	4 (0)	3 (0)	7 (0)	57%
5000	Research and Technology Directorate	9 (0)	1 (2)	10 (2)	90%
5100	Materials Division	16 (0)	44 (2)	60 (2)	27%
5400	Power and On-Board Propulsion Technology Division	48 (0)	28 (1)	76 (1)	63%
5500	Instrumentation and Controls Division	12 (0)	3 (0)	15 (0)	80%
5600	Communications Technology Division	9 (0)	18 (2)	27 (2)	33%
5800	Turbomachinery and Propulsion Systems Division	20 (0)	9 (0)	29 (0)	69%
5900	Structures and Acoustics Division	43 (0)	14 (2)	57 (2)	75%
6000	Space Directorate	0 (0)	1 (0)	1 (0)	0%
6100	Space Communications Office	6 (0)	1 (0)	7 (0)	86%
6500	Space Transportation Project Office	13 (0)	6 (0)	19 (0)	68%
6700	Microgravity Science Division	27 (0)	10 (1)	37 (1)	73%
6900	Power and Propulsion Office	35 (5)	5 (0)	40 (5)	88%
7500	Facilities and Test Engineering Division	3 (5)	4 (0)	7 (0)	43%
7700	Engineering Design and Analysis Division	3 (5)	0 (0)	3 (0)	100%
7800	Systems Engineering Division	1 (5)	0 (0)	1 (0)	100%
9400	Commercial Technology Office	2 (5)	1 (0)	3 (0)	67%
Totals	NASA John H. Glenn Research Center	357 (5)	177 (15)	534 (20)	67%

[1] Does not include papers not sent to the Publishing Services Coordination Office for credit or inclusion in the NASA report series.
[2] Organization disbanded.

In calendar year 2002, 34 percent of Glenn publications were submitted to or published in the open literature (i.e., journals, transactions, and seminar/society proceedings) with no publication in the NASA series.

In all, papers were submitted to or presented at 123 societies, associations, and publishers. Audiences for 56 percent of those papers were members of or subscribers to the following (listed in order of most papers submitted): American Institute of Aeronautics and Astronautics (AIAA), American Society of Mechanical Engineers (ASME), Institute of Electrical and Electronics Engineers (IEEE), Society of Automotive Engineers (SAE), American Society for Engineering Education (ASEE), American Ceramic Society (AcerS), Elsevier Science publications, Joint Army-NASA-Navy-Air Force (JANNAF), International Society for Optical Engineering, Society of Tribologists and Lubrication Engineers (STLE), and The Minerals Metals and Materials Society (TMS).

Logistics and Technical Information Division

Technical Report Statistics By Funding Division

Publishing Services

December 2003

	Current Month		YTD Totals		
Division	**NASA Publication**	**Journal/Presentation**	**NASA Publication**	**Journal/Presentation**	**Total All**
0100	7 (0)	0 (0)	74 (0)	21 (1)	95 (1)
0300	0 (0)	0 (0)	4 (0)	0 (0)	4 (0)
0400	0 (0)	0 (0)	1 (0)	1 (0)	2 (0)
0600	0 (0)	0 (0)	0 (0)	1 (0)	1 (0)
2000	0 (0)	0 (0)	1 (0)	2 (0)	3 (0)
2100	2 (0)	0 (0)	19 (0)	6 (1)	25 (1)
2200	2 (0)	0 (0)	34 (0)	6 (2)	40 (2)
2300	0 (0)	0 (0)	1 (0)	0 (0)	1 (0)
2400	0 (0)	0 (0)	2 (0)	0 (0)	2 (0)
2500	1 (0)	0 (0)	16 (0)	3 (0)	19 (0)
2600	3 (0)	0 (0)	30 (0)	5 (0)	35 (0)
2900	0 (0)	0 (0)	1 (0)	0 (0)	1 (0)
4000	0 (0)	0 (0)	1 (0)	0 (0)	1 (0)
5000	0 (0)	0 (0)	5 (0)	1 (0)	6 (0)
5100	0 (0)	2 (0)	12 (0)	21 (0)	33 (0)
5400	2 (0)	1 (0)	29 (0)	14 (0)	43 (0)
5500	1 (0)	0 (0)	17 (0)	3 (1)	20 (1)
5600	0 (0)	0 (1)	13 (0)	13 (2)	26 (2)
5800	0 (0)	1 (0)	12 (0)	4 (2)	16 (2)
5900	1 (0)	0 (0)	31 (0)	16 (0)	47 (0)
6000	1 (0)	0 (0)	1 (0)	0 (0)	1 (0)
6100	0 (0)	0 (0)	9 (0)	2 (0)	11 (0)
6500	2 (0)	1 (0)	14 (0)	16 (1)	30 (1)
6700	0 (0)	0 (0)	19 (0)	6 (0)	25 (0)
6900	3 (0)	0 (0)	47 (0)	13 (0)	60 (0)
7100	0 (0)	0 (0)	1 (0)	0 (0)	1 (0)
7500	0 (0)	0 (0)	2 (0)	1 (0)	3 (0)
7600	1 (0)	0 (0)	3 (0)	1 (0)	4 (0)
7700	0 (0)	0 (0)	1 (0)	0 (0)	1 (0)
7800	1 (0)	0 (0)	2 (0)	0 (0)	2 (0)
9000	0 (0)	0 (0)	0 (0)	1 (0)	1 (0)
9400	1 (0)	0 (0)	3 (0)	0 (0)	3 (0)
Totals	**28 (0)**	**5 (1)**	**405 (0)**	**157 (10)**	**562 (10)**

Logistics and Technical
Information Division

Technical Publications by Type

1/1/2003 To 12/31/2003

Publishing
Services

NNC04052948R

	SP	TP LTM RP	CP LCP HCP	CR LCR HCR	CR/P CR/J HCR/P HCR/J	TM HTM	TM/P TM/J HTM/P HTM/J	TMTH HTMTH	J	P	Total	Runing Total
January	0 (0)	0 (0)	2 (0)	7 (0)	2 (0)	4 (0)	11 (0)	0 (0)	7 (2)	9 (0)	**42 (2)**	**42 (2)**
February	0 (0)	0 (0)	0 (0)	9 (0)	0 (0)	5 (0)	15 (0)	0 (0)	8 (2)	6 (0)	**43 (2)**	**85 (4)**
March	0 (0)	0 (0)	0 (0)	10 (0)	1 (0)	8 (0)	11 (0)	0 (0)	10 (0)	10 (1)	**50 (1)**	**135 (5)**
April	0 (0)	0 (0)	1 (0)	9 (0)	0 (0)	4 (0)	13 (0)	0 (0)	8 (0)	8 (0)	**43 (0)**	**178 (5)**
May	0 (0)	0 (0)	0 (0)	9 (0)	1 (0)	5 (0)	13 (0)	0 (0)	5 (0)	5 (0)	**38 (0)**	**216 (5)**
June	0 (0)	1 (0)	1 (0)	6 (0)	0 (0)	2 (0)	12 (0)	0 (0)	5 (0)	12 (1)	**39 (1)**	**255 (6)**
July	0 (0)	1 (0)	0 (0)	28 (0)	9 (0)	7 (0)	25 (0)	0 (0)	7 (0)	0 (1)	**77 (1)**	**332 (7)**
August	0 (0)	1 (0)	3 (0)	10 (0)	2 (0)	11 (0)	20 (0)	0 (0)	3 (2)	4 (0)	**54 (2)**	**386 (9)**
September	0 (0)	0 (0)	0 (0)	9 (0)	7 (0)	7 (0)	25 (0)	0 (0)	8 (0)	11 (0)	**67 (0)**	**453 (9)**
October	0 (0)	0 (0)	2 (0)	6 (0)	2 (0)	3 (0)	16 (0)	0 (0)	3 (0)	1 (0)	**33 (0)**	**486 (9)**
November	0 (0)	0 (0)	0 (0)	3 (0)	2 (0)	4 (0)	12 (0)	0 (0)	9 (0)	13 (0)	**43 (0)**	**529 (9)**
December	0 (0)	1 (0)	0 (0)	4 (0)	2 (0)	5 (0)	16 (0)	0 (0)	3 (1)	2 (0)	**33 (1)**	**562 (10)**
YTD	**0 (0)**	**4 (0)**	**9 (0)**	**110 (0)**	**28 (0)**	**65 (0)**	**189 (0)**	**0 (0)**	**76 (7)**	**81 (3)**	**562 (10)**	
Average	**0.00**	**0.33**	**0.75**	**9.17**	**2.33**	**5.42**	**15.75**	**0.00**	**6.33**	**6.75**	**46.83**	

Section J
Attachment R

National Aeronautics and Space Administration

GLENN Research Center

CONTRACTOR PROPERTY PASS

VALID ON DATE ISSUED ONLY

DATE ISSUED

COMPANY / AGENCY *(NAME)*	PERSON TO WHOM ISSUED *(NAME)*	VEHICLE LICENSE NO.
CITY AND STATE	☐ CONTRACTOR REPRESENTATIVE ☐ OTHER *(Specify)*	CONTRACT / P.O. NO.

TYPE OF CONTRACTOR VEHICLE (Mark appropriate block(s))

☐ AUTO ☐ STATION WAGON ☐ VAN / PANEL TRUCK ☐ OPEN OR CAB TRUCK ☐ TRAILER ☐ OTHER *(Specify)*

TYPE OF PROPERTY TRANSPORTED (or hand carried) FOR REMOVAL FROM GLENN PREMISES CHECK APPROPRIATE BLOCK(S) AND ENTER ADDITIONAL IDENTIFYING DESCRIPTION:

☐ EQUIPMENT ☐ MATERIAL
☐ INSTRUMENT(S) ☐ PARTS
☐ MACHINERY ☐ SUPPLIES
☐ TOOL(S)

ADDITIONAL DESCRIPTION:

I CERTIFY THAT GOVERNMENT PROPERTIES OTHER THAN THAT FOR WHICH I AM CONTRACTUALLY ACCOUNTABLE, WILL NOT BE REMOVED FROM GLENN PREMISES UNDER THIS PASS.

I HAVE ASCERTAINED THAT THE PROPERTY IDENTIFIED HEREON IS CONTRACTOR-OWNED AS DEFINED ON REVERSE SIDE

TO WHOM ISSUED *(Signature)*	C.O.R. OR AUTH. PERSONNEL *(Signature)*	
CONTRACTOR BADGE NO.	ORG. CODE	PHONE

FOR GUARD FORCE USE ONLY

GUARD *(Signature)*	DATE
GATE *(Specify)*	TIME OUT
☐ CLEVELAND ☐ PB	_____AM _____PM
COPY DISTRIBUTION:	Copy 1 - Guard Force Copy 2 - Originator Copy 3 - Bearer

NASA C-702 (REV. 7-99)

Present all 3 parts of the form, Copy 1, Copy 2, and Copy 3 to the Guard Force

CONTRACTOR PROPERTY PASS REQUIREMENTS

1. TO BE ISSUED FOR REMOVAL OF CONTRACTOR-OWNED PROPERTY, AS DEFINED BELOW, BY THE OWNING CONTRACTOR OR HIS AUTHORIZED PERSONNEL.

2. WHEN APPLICABLE, THE COR OR AUTHORIZED PERSONNEL MUST ENTER THE CONTRACT OR PURCHASE ORDER NUMBER IN THE APPROPRIATE BLOCK ON THIS FORM.

3. DEFINITION OF CONTRACTOR OWNED PROPERTY:
   CONTRACTOR-OWNED PROPERTY IS THAT WHICH HAS BEEN BROUGHT INTO GLENN BY A CONTRACTOR (OR HIS AUTHORIZED PERSONNEL) AND REMAINS UNDER HIS CONTINUOUS COGNIZANCE DURING THE PERFORMANCE OF CONTRACTUAL REQUIREMENTS (INCLUDES RESIDUAL MATERIALS AND SCRAP) OR WHILE ON THE CENTER PREMISES FOR OTHER AUTHORIZED PURPOSES EXCEPT AS STATED IN PARAGRAPH 4 BELOW; INCLUDES GOVERNMENT PROPERTY PREVIOUSLY FURNISHED TO A CONTRACTOR FOR WHICH THE CONTRACTOR IS REQUIRED TO IDENTIFY AND MAINTAIN ACCOUNTABILITY IN ACCORDANCE WITH THE TERMS OF A GOVERNMENT CONTRACT.

4. NOT APPLICABLE TO:
   A. AUTHORIZED MOTOR FREIGHT, VENDOR OR CONTRACTOR VEHICLES ENTERING THE CLEVELAND CENTER OR PLUM BROOK STATION FOR:
      (1) DELIVERY OR PICKUP OF EQUIPMENT, MATERIALS, AND/OR SUPPLIES TO OR FROM DESIGNATED RECEIVING OR SHIPPING AREAS.
      (2) DELIVERY OF CONTRACTOR-OWNED EQUIPMENT, MATERIALS, AND/OR SUPPLIES TO ON-SITE CONTRACTORS.

   B. SALESMEN REPRESENTATIVES, OR SERVICE PERSONNEL ENTERING THE CENTER OR PLUM BROOK STATION FOR:
      (1) DEMONSTRATION OF VENDOR PRODUCTS.
      (2) ON-SITE SERVICING OR REPAIR OF GOVERNMENT PROPERTY.

Stock No. 7530-00-LNO-0326

National Aeronautics and Space Administration

GLENN Research Center

CONTRACTOR PROPERTY PASS

VALID ON DATE ISSUED ONLY

DATE ISSUED

COMPANY / AGENCY *(NAME)*	PERSON TO WHOM ISSUED *(NAME)*	VEHICLE LICENSE NO.
CITY AND STATE	☐ CONTRACTOR REPRESENTATIVE ☐ OTHER *(Specify)*	CONTRACT / P.O. NO.

TYPE OF CONTRACTOR VEHICLE (Mark appropriate block(s))

☐ AUTO ☐ STATION WAGON ☐ VAN / PANEL TRUCK ☐ OPEN OR CAB TRUCK ☐ TRAILER ☐ OTHER *(Specify)*

TYPE OF PROPERTY TRANSPORTED (or hand carried) FOR REMOVAL FROM GLENN PREMISES CHECK APPROPRIATE BLOCK(S) AND ENTER ADDITIONAL IDENTIFYING DESCRIPTION:

☐ EQUIPMENT ☐ MATERIAL
☐ INSTRUMENT(S) ☐ PARTS
☐ MACHINERY ☐ SUPPLIES
☐ TOOL(S)

ADDITIONAL DESCRIPTION:

I CERTIFY THAT GOVERNMENT PROPERTIES OTHER THAN THAT FOR WHICH I AM CONTRACTUALLY ACCOUNTABLE, WILL NOT BE REMOVED FROM GLENN PREMISES UNDER THIS PASS.

I HAVE ASCERTAINED THAT THE PROPERTY IDENTIFIED HEREON IS CONTRACTOR-OWNED AS DEFINED ON REVERSE SIDE

TO WHOM ISSUED *(Signature)*	C.O.R. OR AUTH. PERSONNEL *(Signature)*	
CONTRACTOR BADGE NO.	ORG. CODE	PHONE

FOR GUARD FORCE USE ONLY

GUARD *(Signature)*	DATE
GATE *(Specify)*	TIME OUT _____AM
☐ CLEVELAND ☐ PB	_____PM
COPY DISTRIBUTION:	Copy 1 - Guard Force Copy 2 - Originator Copy 3 - Bearer

NASA C-702 (REV. 7-99)

Copy 2 - Originator

Present all 3 parts of the form, Copy 1, Copy 2, and Copy 3 to the Guard Force

CONTRACTOR PROPERTY PASS REQUIREMENTS

1. TO BE ISSUED FOR REMOVAL OF CONTRACTOR-OWNED PROPERTY, AS DEFINED BELOW, BY THE OWNING CONTRACTOR OR HIS AUTHORIZED PERSONNEL.

2. WHEN APPLICABLE, THE COR OR AUTHORIZED PERSONNEL MUST ENTER THE CONTRACT OR PURCHASE ORDER NUMBER IN THE APPROPRIATE BLOCK ON THIS FORM.

3. DEFINITION OF CONTRACTOR OWNED PROPERTY:
   CONTRACTOR-OWNED PROPERTY IS THAT WHICH HAS BEEN BROUGHT INTO GLENN BY A CONTRACTOR (OR HIS AUTHORIZED PERSONNEL) AND REMAINS UNDER HIS CONTINUOUS COGNIZANCE DURING THE PERFORMANCE OF CONTRACTUAL REQUIREMENTS (INCLUDES RESIDUAL MATERIALS AND SCRAP) OR WHILE ON THE CENTER PREMISES FOR OTHER AUTHORIZED PURPOSES EXCEPT AS STATED IN PARAGRAPH 4 BELOW; INCLUDES GOVERNMENT PROPERTY PREVIOUSLY FURNISHED TO A CONTRACTOR FOR WHICH THE CONTRACTOR IS REQUIRED TO IDENTIFY AND MAINTAIN ACCOUNTABILITY IN ACCORDANCE WITH THE TERMS OF A GOVERNMENT CONTRACT.

4. NOT APPLICABLE TO:
   A. AUTHORIZED MOTOR FREIGHT, VENDOR OR CONTRACTOR VEHICLES ENTERING THE CLEVELAND CENTER OR PLUM BROOK STATION FOR:
      (1) DELIVERY OR PICKUP OF EQUIPMENT, MATERIALS, AND/OR SUPPLIES TO OR FROM DESIGNATED RECEIVING OR SHIPPING AREAS.
      (2) DELIVERY OF CONTRACTOR-OWNED EQUIPMENT, MATERIALS, AND/OR SUPPLIES TO ON-SITE CONTRACTORS.

   B. SALESMEN REPRESENTATIVES, OR SERVICE PERSONNEL ENTERING THE CENTER OR PLUM BROOK STATION FOR:
      (1) DEMONSTRATION OF VENDOR PRODUCTS.
      (2) ON-SITE SERVICING OR REPAIR OF GOVERNMENT PROPERTY.

Stock No. 7530-00-LNO-0326

National Aeronautics and Space Administration

GLENN Research Center

CONTRACTOR PROPERTY PASS

VALID ON DATE ISSUED ONLY

DATE ISSUED

COMPANY / AGENCY *(NAME)*	PERSON TO WHOM ISSUED *(NAME)*	VEHICLE LICENSE NO.
CITY AND STATE	☐ CONTRACTOR REPRESENTATIVE ☐ OTHER *(Specify)*	CONTRACT / P.O. NO.

TYPE OF CONTRACTOR VEHICLE (Mark appropriate block(s))

☐ AUTO ☐ STATION WAGON ☐ VAN / PANEL TRUCK ☐ OPEN OR CAB TRUCK ☐ TRAILER ☐ OTHER *(Specify)*

TYPE OF PROPERTY TRANSPORTED (or hand carried) FOR REMOVAL FROM GLENN PREMISES CHECK APPROPRIATE BLOCK(S) AND ENTER ADDITIONAL IDENTIFYING DESCRIPTION:

☐ EQUIPMENT ☐ MATERIAL
☐ INSTRUMENT(S) ☐ PARTS
☐ MACHINERY ☐ SUPPLIES
☐ TOOL(S)

ADDITIONAL DESCRIPTION:

I CERTIFY THAT GOVERNMENT PROPERTIES OTHER THAN THAT FOR WHICH I AM CONTRACTUALLY ACCOUNTABLE, WILL NOT BE REMOVED FROM GLENN PREMISES UNDER THIS PASS.

I HAVE ASCERTAINED THAT THE PROPERTY IDENTIFIED HEREON IS CONTRACTOR-OWNED AS DEFINED ON REVERSE SIDE

TO WHOM ISSUED *(Signature)*	C.O.R. OR AUTH. PERSONNEL *(Signature)*	
CONTRACTOR BADGE NO.	ORG. CODE	PHONE

FOR GUARD FORCE USE ONLY

GUARD *(Signature)*	DATE
GATE *(Specify)*	TIME OUT _____AM
☐ CLEVELAND ☐ PB	_____PM
COPY DISTRIBUTION:	Copy 1 - Guard Force Copy 2 - Originator Copy 3 - Bearer

NASA C-702 (REV. 7-99)

Copy 3 - Bearer

Present all 3 parts of the form, Copy 1, Copy 2, and Copy 3 to the Guard Force

CONTRACTOR PROPERTY PASS REQUIREMENTS

1. TO BE ISSUED FOR REMOVAL OF CONTRACTOR-OWNED PROPERTY, AS DEFINED BELOW, BY THE OWNING CONTRACTOR OR HIS AUTHORIZED PERSONNEL.

2. WHEN APPLICABLE, THE COR OR AUTHORIZED PERSONNEL MUST ENTER THE CONTRACT OR PURCHASE ORDER NUMBER IN THE APPROPRIATE BLOCK ON THIS FORM.

3. DEFINITION OF CONTRACTOR OWNED PROPERTY:
   CONTRACTOR-OWNED PROPERTY IS THAT WHICH HAS BEEN BROUGHT INTO GLENN BY A CONTRACTOR (OR HIS AUTHORIZED PERSONNEL) AND REMAINS UNDER HIS CONTINUOUS COGNIZANCE DURING THE PERFORMANCE OF CONTRACTUAL REQUIREMENTS (INCLUDES RESIDUAL MATERIALS AND SCRAP) OR WHILE ON THE CENTER PREMISES FOR OTHER AUTHORIZED PURPOSES EXCEPT AS STATED IN PARAGRAPH 4 BELOW; INCLUDES GOVERNMENT PROPERTY PREVIOUSLY FURNISHED TO A CONTRACTOR FOR WHICH THE CONTRACTOR IS REQUIRED TO IDENTIFY AND MAINTAIN ACCOUNTABILITY IN ACCORDANCE WITH THE TERMS OF A GOVERNMENT CONTRACT.

4. NOT APPLICABLE TO:
   A. AUTHORIZED MOTOR FREIGHT, VENDOR OR CONTRACTOR VEHICLES ENTERING THE CLEVELAND CENTER OR PLUM BROOK STATION FOR:
      (1) DELIVERY OR PICKUP OF EQUIPMENT, MATERIALS, AND/OR SUPPLIES TO OR FROM DESIGNATED RECEIVING OR SHIPPING AREAS.
      (2) DELIVERY OF CONTRACTOR-OWNED EQUIPMENT, MATERIALS, AND/OR SUPPLIES TO ON-SITE CONTRACTORS.

   B. SALESMEN REPRESENTATIVES, OR SERVICE PERSONNEL ENTERING THE CENTER OR PLUM BROOK STATION FOR:
      (1) DEMONSTRATION OF VENDOR PRODUCTS.
      (2) ON-SITE SERVICING OR REPAIR OF GOVERNMENT PROPERTY.

Stock No. 7530-00-LNO-0326

Attachment S

Instrument Pool Holdings

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
EX	M612992	10-300	TRAP	HANKISON	0501	$500.01
EX	M611848	SELECTRIC III	TYPEWRITER	IBM	87056206010	$200.01
EX	M613535	QUIETWRITER 8	TYPEWRITER	IBM	N/A	$300.01
EX	M613537	SELECTRIC III	TYPEWRITER	IBM	N/A	$200.01
EX	C043584	7803/QL	SIGNAL CONDITIONER	DYNAMICS	3038	$800.01
EX	M624628	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	2726	$900.01
FI	C035527	U-69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	981	$900.01
FI	M610900	N/A	SIGNAL CONDITIONER RACK	N/A	N/A	$300.01
FI	2050042	HV-C20	CAMERA	HITACHI	0095502	$3,217.00
FI	M015023	NA	RACK	DYNAMICS	NA	$200.01
FI	M611766	NA	SIGNAL CONDITIONER RACK	N/A	NA	$400.01
FI	M612955	NA	SIGNAL CONDITIONER RACK	DYNAMICS	NA	$400.01
FI	C039109	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	2392	$900.01
FI	C039122	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	3095	$900.01
FI	C041456	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	2009	$900.01
FI	C041451	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	2864	$900.01
FI	C043908	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	3099	$900.01
FI	M600407	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	2242	$900.01
FI	2050272	307	CONTROL, VACUUM GAUGE	GRANVILLE-PHILLIPS	19150	$2,590.00
FI	2050274	307	CONTROL, VACUUM GAUGE	GRANVILLE-PHILLIPS	19147	$2,870.00
FI	2050552	DG535	GENERATOR, DELAY/PULSE	STANFORD RESEARCH	12002	$3,850.00
FI	2050045	BR-S525DXU	VIDEO PLAYER	JVC	07310313	$6,660.00
FI	2050265	PVM14M4U	MONITOR, 14"	SONY	2020113	$1,233.00
FI	2050551	SR430	SCALER, MULTICHANNEL	STANFORD RESEARCH	009760	$7,950.00
FI	2050557	SR830	AMPLIFIER	STANFORD RESEARCH	53722	$3,950.00
FI	M596187	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5210	$900.01
FI	M596193	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5408	$900.01
FI	M596196	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5318	$900.01
FI	M588773	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	NA	$900.01
FI	M596343	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	2339	$900.01
FI	M612909	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	2379	$900.01
FI	M588234	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	2989	$900.01
FI	M612965	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	61	$900.01
FI	2050542	VRI-NCC V4.0	CONTROLLER, COMPUTER, LAPTOP	PHANTOM	28976429377	$4,900.00
FI	2050541	VRI-V4-512MC	CAMERA, HIGH SPEED	PHANTOM	VR1031114V4C	$53,000.00
FI	C035526	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	1028	$900.01
FI	C035529	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	887	$900.01
FI	C035540	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	731	$900.01
FI	C037108	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	36	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
FI	C040685	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	1051	$900.01
FI	C042167	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	990	$900.01
FI	M082719	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	721	$900.01
FI	C036518	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	828	$900.01
FI	C040688	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	609	$900.01
FI	C043024	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	744	$900.01
FI	C036517	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	229	$900.01
FI	C037106	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	692	$900.01
FI	C036448	U-69	SIGNAL CONDITIONER, KNOB TYPE	INCOR	247	$800.01
FI	C038884	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	800	$800.01
FI	M596212	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	543	$800.01
FI	M588220	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5360	$900.01
FI	M596210	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	632	$800.01
FI	M614424	JKW500GZ	DIGITAL PRESSURE GAUGE, 0-500PSIG	DCT INSTRUMENTS	880789	$1,470.00
FI	2135091	TDS3032B	OSCILLOSCOPE	TEKTRONIX	B010949	$3,901.35
FI	2135262	HPD 60-5	DC POWER SUPPLY	SORENSEN	54712	$1,310.00
FI	2135090	TDS3032B	OSCILLOSCOPE	TEKTRONIX	B012340	$3,901.35
FI	M614425	JKW500GZ	DIGITAL PRESSURE GAUGE, 0-500PSIG	DCT INSTRUMENTS	882912	$1,470.00
FI	M623441	WJ-MS424	VIDEO QUAD SYSTEM	PANASONIC	OZA04159	$878.00
FI	M610962	WV-LZ81/6A	LENS, ZOOM	PANASONIC	0093000102	$573.00
NII	M624667	189	MULTIMETER, HANDHELD, RMS	FLUKE	80260142	$354.11
NII	M624666	189	MULTIMETER, HANDHELD, RMS	FLUKE	80260144	$354.11
NII	M624668	189	MULTIMETER, HANDHELD, RMS	FLUKE	80260143	$354.11
NII	M624239	54-2	THERMOMETER, HAND HELD	FLUKE	79410016	$500.01
NII	M624674	6200-051	STROBOSCOPE	MONARCH INSTRUMENTS	2419495	$645.00
NII	M624673	C	STROBOSCOPE	MONARCH INSTRUMENTS	2481122	$645.00
NII	2048777	959	LEAK DETECTOR	VARIAN	LLH0108	$13,949.20
NII	M624693	1520	MEGOHMMETER	FLUKE	80610006	$584.10
NII	M623696	JKW100GZ	DIGITAL PRESSURE GAUGE, 0-100PSIG	DCT INSTRUMENTS	800447	$735.00
NII	M623697	JKW100GZ	DIGITAL PRESSURE GAUGE, 0-100PSIG	DCT INSTRUMENTS	832243	$735.00
NII	M624056	KV20FS12	TV	SONY	4228550	$329.99
NII	M610945	H6Z0812	LENS, CAMERA (LOW LIGHT)	COMPUTAR	N/A	$184.00
NII	M624339	HR-S5900U	VCR, SVHS	JVC	136J0228	$210.00
NII	M624340	HR-S5900U	VCR, SVHS	JVC	136J0233	$210.00
NII	M624454	HR-S5900U	VCR, SVHS	JVC	146U2837	$210.00
NII	M624455	HR-S5900U	VCR, SVHS	JVC	146U2840	$210.00
NII	M624453	HR-S5900V	VCR, SVHS	JVC	14642860	$210.00
NII	2048286	E3633A	POWER SUPPLY, DC	AGILENT	KR01301646	$1,195.00
NII	M624449	E3640A	POWER SUPPLY, DC	AGILENT	SG40001872	$595.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NII	M624452	E3640A	POWER SUPPLY, DC	AGILENT	SG40001873	$595.00
NII	M624442	E3642A	POWER SUPPLY, DC	AGILENT	SG40000614	$695.00
NII	1621074	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154854	$1,000.00
NII	1621633	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41007462	$1,153.26
NII	M624396	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	79570085	$314.00
NII	M624399	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	79370405	$314.00
NII	M624400	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	79370406	$314.00
NII	M624411	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	79340425	$314.00
NII	M624416	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	79370404	$314.00
NII	M624397	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	79570088	$314.00
NII	M624414	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	79370408	$314.00
NII	M624415	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	79260282	$314.00
NII	M620529	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	75810558	$300.14
NII	M620531	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	75770608	$300.14
NII	M620763	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	76350317	$300.14
NII	M620766	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	76370261	$300.14
NII	M620769	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	76330155	$300.14
NII	M620772	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	76330135	$300.14
NII	M624398	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	79370407	$400.01
NII	M624412	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	79340426	$314.00
NII	M620680	E3616A	POWER SUPPLY, DC	AGILENT	KR01503860	$525.00
NII	M620682	E3617A	POWER SUPPLY, DC	AGILENT	KR01503418	$525.00
NII	M620757	77-3	MULTIMETER, HANDHELD	FLUKE	76401815	$159.10
NII	M620670	E3611A	POWER SUPPLY, DC	AGILENT	KR01716882	$310.00
NII	M623463	E3614A	POWER SUPPLY, DC	AGILENT	SG40000559	$525.00
NII	M620684	E3615A	POWER SUPPLY, DC	AGILENT	KR83508052	$525.00
NII	M620685	E3615A	POWER SUPPLY, DC	AGILENT	KR83508047	$525.00
NII	M620679	E3616A	POWER SUPPLY, DC	AGILENT	KR01503936	$525.00
NII	M620681	E3617A	POWER SUPPLY, DC	AGILENT	KR01503471	$525.00
NII	M620677	E3620A	POWER SUPPLY, DC	AGILENT	KR01609873	$525.00
NII	M624046	SR-TS1U	VCR	JVC	175J0835	$400.01
NII	M614475	34401A	MULTIMETER, DIGITAL	AGILENT	MY41019060	$871.12
NII	1621385	199	SCOPEMETER	FLUKE	DM7960349	$2,335.00
NII	M620759	77-3	MULTIMETER, HANDHELD	FLUKE	76401808	$159.10
NII	M620760	77-3	MULTIMETER, HANDHELD	FLUKE	76401823	$159.10
NII	M620761	77-3	MULTIMETER, HANDHELD	FLUKE	76410483	$159.10
NII	M620762	77-3	MULTIMETER, HANDHELD	FLUKE	76401941	$159.10
NII	M624669	189	MULTIMETER, HANDHELD, RMS	FLUKE	8046146	$354.11
NII	M624670	189	MULTIMETER, HANDHELD, RMS	FLUKE	80260145	$354.11

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NII	M624696	715	CALIBRATOR, VOLT/MA	FLUKE	7912059	$715.50
NII	1621387	199	SCOPEMETER	FLUKE	DM8000554	$2,335.00
NII	1621386	199	SCOPEMETER	FLUKE	DM8000555	$2,335.00
NII	M620753	77-3	MULTIMETER, HANDHELD	FLUKE	76401931	$159.10
NII	M620755	77-3	MULTIMETER, HANDHELD	FLUKE	76401820	$159.10
NII	M624334	73-3	MULTIMETER, HANDHELD	FLUKE	79310659	$128.25
NII	M624645	73-3	MULTIMETER, HANDHELD	FLUKE	80110011	$128.25
NII	M624313	73-3	MULTIMETER, HANDHELD	FLUKE	79450930	$128.25
NII	M624314	73-3	MULTIMETER, HANDHELD	FLUKE	79310576	$128.25
NII	M624315	73-3	MULTIMETER, HANDHELD	FLUKE	79450931	$128.25
NII	M624316	73-3	MULTIMETER, HANDHELD	FLUKE	79310657	$128.25
NII	M624317	73-3	MULTIMETER, HANDHELD	FLUKE	79450957	$128.25
NII	M624319	73-3	MULTIMETER, HANDHELD	FLUKE	79310656	$128.25
NII	M624321	73-3	MULTIMETER, HANDHELD	FLUKE	79310575	$128.25
NII	M624322	73-3	MULTIMETER, HANDHELD	FLUKE	79310655	$128.25
NII	M624323	73-3	MULTIMETER, HANDHELD	FLUKE	79460014	$128.25
NII	M624324	73-3	MULTIMETER, HANDHELD	FLUKE	79460013	$128.25
NII	M624326	73-3	MULTIMETER, HANDHELD	FLUKE	79460016	$128.25
NII	M624328	73-3	MULTIMETER, HANDHELD	FLUKE	79450955	$128.25
NII	M624329	73-3	MULTIMETER, HANDHELD	FLUKE	79450934	$128.25
NII	M624330	73-3	MULTIMETER, HANDHELD	FLUKE	79450933	$128.25
NII	M624331	73-3	MULTIMETER, HANDHELD	FLUKE	79310658	$128.25
NII	M624332	73-3	MULTIMETER, HANDHELD	FLUKE	79310579	$128.25
NII	M624225	72-110	AUTOTRANSFORMER, VARIABLE	TENMA	0128015	$99.95
NII	M624229	72-110	AUTOTRANSFORMER, VARIABLE	TENMA	01283001	$99.95
NII	M624230	72-2080	POWER SUPPLY, DC	TENMA	0101678	$500.25
NII	M624231	72-2080	POWER SUPPLY, DC	TENMA	0101672	$500.25
NII	M624333	73-3	MULTIMETER, HANDHELD	FLUKE	79310578	$128.25
NII	M610998	700932	BRIDGE HEAD USED WITH 708E	YOKOGAWA	7009HB903C	$265.50
NII	M620735	52-2	THERMOMETER, HAND HELD	FLUKE	76300108	$194.36
NII	2135765	PG5001-S	BALANCE, ANALYTICAL	METTLER-TOLEDO	1121211078	$1,793.00
NII	M620754	77-3	MULTIMETER, HANDHELD	FLUKE	76401827	$159.10
NII	M620605	701880	MODULE, STRAIN (FOR 701820 SCOPE)	YOKOGAWA	12W402771D	$515.20
NII	M620589	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	12W402713D	$414.00
NII	M620590	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	12W422254D	$414.00
NII	M620592	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	12W422252D	$414.00
NII	M620593	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	12W411908D	$414.00
NII	M620582	701860	MODULE, TEMPERATURE (FOR 701820 SCOPE)	YOKOGAWA	12VC25385M	$437.00
NII	M620588	701860	MODULE, TEMPERATURE (FOR 701820 SCOPE)	YOKOGAWA	12W128844A	$437.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NII	M620600	701880	MODULE, STRAIN (FOR 701820 SCOPE)	YOKOGAWA	12VC25409M	$515.20
NII	M610982	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$195.00
NII	M610992	700932	BRIDGE HEAD USED WITH 708E	YOKOGAWA	12W629364F	$265.50
NII	M610993	700932	BRIDGE HEAD USED WITH 708E	YOKOGAWA	7009HB907C	$265.50
NII	M610994	700932	BRIDGE HEAD USED WITH 708E	YOKOGAWA	12W633090F	$265.50
NII	M610995	700932	BRIDGE HEAD USED WITH 708E	YOKOGAWA	7009HB900C	$265.50
NII	M610996	700932	BRIDGE HEAD USED WITH 708E	YOKOGAWA	12W629355F	$265.50
NII	M610997	700932	BRIDGE HEAD USED WITH 708E	YOKOGAWA	7009HB908C	$265.50
NII	M620784	610	PANEL METER, DIGITAL	VAS ENGINEERING	80093	$700.01
NII	M599714	610	PANEL METER, DIGITAL	WAVETEK	94061106	$500.01
NII	M624232	54-2	THERMOMETER, HAND HELD	FLUKE	7920021	$299.00
NII	M624234	54-2	THERMOMETER, HAND HELD	FLUKE	74956022	$299.00
NII	M624236	54-2	THERMOMETER, HAND HELD	FLUKE	79410010	$299.00
NII	M624237	54-2	THERMOMETER, HAND HELD	FLUKE	79300018	$299.00
NII	2047268	54610B	OSCILLOSCOPE, 500MHZ	HEWLETT-PACKARD	US39202044	$4,515.00
NII	2048851	54610B	OSCILLOSCOPE, 500MHZ	HEWLETT-PACKARD	US39150590	$4,515.00
NII	2048852	54610B	OSCILLOSCOPE, 500MHZ	HEWLETT-PACKARD	US39150593	$4,515.00
NII	2134254	54810A	OSCILLOSCOPE, INFINIUM, 2 CHANNEL	AGILENT	SG40000316	$8,936.00
NII	2134501	54815A	OSCILLOSCOPE, INFINIUM, 4 CHANNEL	AGILENT	SG40000235	$14,746.53
NII	M624325	73-3	MULTIMETER, HANDHELD	FLUKE	79460017	$219.00
NII	M624241	52-2	THERMOMETER, HAND HELD	FLUKE	79460160	$219.00
NII	M624242	52-2	THERMOMETER, HAND HELD	FLUKE	79410209	$219.00
NII	M624245	52-2	THERMOMETER, HAND HELD	FLUKE	79220097	$219.00
NII	M624246	52-2	THERMOMETER, HAND HELD	FLUKE	79460157	$219.00
NII	M624251	52-2	THERMOMETER, HAND HELD	FLUKE	79260061	$219.00
NII	M624254	52-2	THERMOMETER, HAND HELD	FLUKE	79420002	$219.00
NII	M620738	52-2	THERMOMETER, HAND HELD	FLUKE	76300106	$194.36
NII	M614477	34401A	MULTIMETER, DIGITAL	AGILENT	MY41018950	$871.12
NII	1620912	34970A	DATA ACQUISITION SYSTEM	AGILENT	US37030920	$1,166.00
NII	1620914	34970A	DATA ACQUISITION SYSTEM	AGILENT	US37030911	$1,166.00
NII	1620915	34970A	DATA ACQUISITION SYSTEM	AGILENT	US37030913	$1,166.00
NII	M624432	34401A	MULTIMETER, DIGITAL	AGILENT	SG41008431	$889.53
NII	M624436	34401A	MULTIMETER, DIGITAL	AGILENT	SG41008437	$889.53
NII	M624440	34401A	MULTIMETER, DIGITAL	AGILENT	SG41008439	$889.53
NII	1620444	34401A	MULTIMETER, DIGITAL	AGILENT	US36105081	$900.00
NII	1620448	34401A	MULTIMETER, DIGITAL	AGILENT	US36105123	$900.00
NII	1620449	34401A	MULTIMETER, DIGITAL	AGILENT	US36105159	$900.00
NII	M610733	34401A	MULTIMETER, DIGITAL	AGILENT	US36105109	$900.00
NII	M620567	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US37243528	$353.13

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NII	M620666	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US37245868	$357.08
NII	M620565	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US37243527	$353.13
NII	M624341	HR-S5900U	VCR	JVC	136J0209	$400.01
NII	2050273	307	CONTROL, VACUUM GAUGE	GRANVILLE-PHILLIPS	19152	$2,590.00
NII	2050271	307001	CONTROL, ION GAUGE	GRANVILLE-PHILLIPS	19151	$2,590.00
NII	M624463	337	CLAMP METER, TRUE RMS	FLUKE	78722211	$299.00
NII	1620898	33120A	FUNCTION GENERATOR, 15 MHZ	AGILENT	US36044855	$1,622.00
NII	M624310	179	MULTIMETER, HANDHELD	FLUKE	79410049	$209.00
NII	M624402	PS280	POWER SUPPLY	TEKTRONIX	TW63569	$722.45
NII	M624404	PS280	POWER SUPPLY	TEKTRONIX	TW63680	$722.45
NII	M624238	54-2	TEMPERATURE METER	FLUKE	79000141	$299.00
NII	M614650	743B	PROCESS CALIBRATOR	FLUKE	8316005	$3,395.75
NII	M614653	743B	PROCESS CALIBRATOR	FLUKE	8311015	$3,395.75
NII	M614648	741B	PROCESS CALIBRATOR	FLUKE	8141002	$2,545.75
NII	M614645	744	PROCESS CALIBRATOR	FLUKE	8340029	$3,820.75
NII	M614652	743B	PROCESS CALIBRATOR	FLUKE	8274010	$3,395.75
NII	M614637	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	MY41004037	$345.82
NII	M614635	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	MY41004142	$345.82
NII	M614632	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	MY41004094	$345.82
NII	M627112	WV-LZ62/8	LENS, CAMERA	PANASONIC	CDS04554	$162.00
NII	M627111	WV-LZ62/8	LENS, CAMERA	PANASONIC	CDS04698	$162.00
NII	M617022	WV-CP474	LENS, CAMERA	PANASONIC	CEA11659	$370.00
NII	M614685	CT-2789VYD	MONITOR	PANASONIC	LB31630014	$367.00
NII	M624240	54 II	THERMOMETER, HAND HELD	FLUKE	79300020	$299.00
NII	M627812	TDS3032B	OSCILLOSCOPE, 300MHZ	TEKTRONIX	B015662	$4,300.00
NII	M627811	TDS3032B	OSCILLOSCOPE, 300MHZ	TEKTRONIX	B015617	$4,300.00
NII	M627810	TDS3032B	OSCILLOSCOPE, 300MHZ	TEKTRONIX	B015624	$4,300.00
NII	M614696	TDS3012B-NV	OSCILLOSCOPE, 100MHz	TEKTRONIX	B028248	$2,970.00
NII	M628523	199C	OSCILLOSCOPE, 200MHz	FLUKE	DM8440462	$2,261.00
NII	M628525	199C	OSCILLOSCOPE, 200MHz	FLUKE	DM8440265	$2,261.00
NII	M628524	199C	OSCILLOSCOPE, 200MHz	FLUKE	DM8440261	$2,261.00
NII	M628522	199C	OSCILLOSCOPE, 200MHz	FLUKE	DM8440262	$2,261.00
NII	M627784	187	TRUE RMS MULTIMETER	FLUKE	84000173	$322.15
NII	M627785	187	TRUE RMS MULTIMETER	FLUKE	84000154	$322.15
NII	M627786	187	TRUE RMS MULTIMETER	FLUKE	84000167	$322.15
NII	M627787	187	TRUE RMS MULTIMETER	FLUKE	84000174	$322.15
NII	M627788	187	TRUE RMS MULTIMETER	FLUKE	84000163	$322.15
NII	M627790	187	TRUE RMS MULTIMETER	FLUKE	84000165	$322.15
NII	M627791	187	TRUE RMS MULTIMETER	FLUKE	84000091	$322.15

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NII	M627792	187	TRUE RMS MULTIMETER	FLUKE	84000093	$322.15
NII	M627793	187	TRUE RMS MULTIMETER	FLUKE	84000157	$322.15
NII	M627818	PS280	POWER SUPPLY	TEKTRONIX	TW65716	$713.00
NII	M627819	PS280	POWER SUPPLY	TEKTRONIX	TW65711	$713.00
NII	M628532	53131A	COUNTER	AGILENT	SG40006915	$1,159.00
NII	M628529	53131A	COUNTER	AGILENT	SG40006905	$1,159.00
NII	M627794	187	DIGITAL MULTIMETER	FLUKE	84000172	$332.15
NII	M627857	34330A	CURRENT SHUNT	AGILENT	0317	$60.00
NII	M627831	TDS3032B	OSCILLOSCOPE, 300MHZ	TEKTRONIX	B027178	$4,300.00
NII	0071224	CS2014R	MONITOR	MITSUBISHI	028356	$390.00
NII	M620675	E3630A	POWER SUPPLY, DC	AGILENT	KR01219414	$525.00
NII	2047798	E3631A	POWER SUPPLY, DC	AGILENT	KR01128473	$1,095.00
NII	2047799	E3631A	POWER SUPPLY, DC	AGILENT	KR01128404	$1,095.00
NII	2048172	E3631A	POWER SUPPLY, DC	AGILENT	KR01128463	$1,095.00
NII	2048287	E3633A	POWER SUPPLY, DC	AGILENT	KR01301649	$1,195.00
NII	M624451	E3640A	POWER SUPPLY, DC	AGILENT	SG40001891	$595.00
NII	M627804	73-3	MULTIMETER, HANDHELD	FLUKE	83220432	$126.65
NII	M614694	TDS3012B-NV	OSCILLOSCOPE, 100MHz	TEKTRONIX	B028278	$2,970.00
NII	M627814	TDS3032B	OSCILLOSCOPE, 300MHZ	TEKTRONIX	B015600	$4,300.00
NII	M614695	TDS3012B-NV	OSCILLOSCOPE, 100MHz	TEKTRONIX	B028216	$2,970.00
NII	M614693	TDS3012B-NV	OSCILLOSCOPE, 100MHz	TEKTRONIX	B028138	$2,970.00
NII	M628531	53131A	COUNTER	AGILENT	SG40006907	$1,159.00
NII	M628530	53131A	COUNTER	AGILENT	SG40006900	$1,159.00
NII	M628534	53131A	COUNTER	AGILENT	SG40006893	$1,159.00
NII	M628535	53131A	COUNTER	AGILENT	SG40006911	$1,159.00
NII	M628533	53131A	COUNTER	AGILENT	SG40006901	$1,159.00
NII	M628528	53131A	COUNTER	AGILENT	SG40006894	$1,159.00
NII	M623687	DPI 705	DIGITAL PRESSURE INDICATOR	DRUCK	70512309	$495.00
NII	M624656	DPI 705	DIGITAL PRESSURE INDICATOR	DRUCK	70512183	$495.00
NII	M623699	CT485B	THERMO-HUMIDIGRAPH	NEWPORT ELECTRONICS	210607365	$650.00
NII	1621384	53131A	COUNTER	AGILENT	MY40004930	$1,651.40
NII	M624401	PS280	POWER SUPPLY	TEKTRONIX	TW63667	$722.45
NII	G088844	D5000	SYSTEM CAMERA	PANASONIC	89A00268	$500.01
NII	M612844	CT-1386VY	MONITOR	PANASONIC	LB90190112	$317.00
NII	2134656	3458A	MULTIMETER, DIGITAL	AGILENT	US28028911	$6,615.50
NII	2050044	BR-S525DXU	VIDEO PLAYER	JVC	06310308	$6,660.00
NII	M624752	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41011514	$353.13
NII	2135271	580	MICROOHM METER	KEITHLEY	0904627	$2,660.00
NII	2134508	TDS220	OSCILLOSCOPE, 100MHz	TEKTRONIX	C034844	$1,669.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NII	M624244	52-2	TEMPERATURE METER	FLUKE	79460159	$200.01
NII	M624271	337	CLAMP METER, TRUE RMS	FLUKE	78717209	$299.00
NII	M624272	337	CLAMP METER, TRUE RMS	FLUKE	78717425	$299.00
NII	M624274	337	CLAMP METER, TRUE RMS	FLUKE	78717271	$299.00
NII	M624277	337	CLAMP METER, TRUE RMS	FLUKE	78717149	$299.00
NII	M624281	337	CLAMP METER, TRUE RMS	FLUKE	78717146	$299.00
NII	1620443	33120A	FUNCTION GENERATOR, 15 MHZ	AGILENT	US36045145	$1,622.00
NII	1621364	33120A	FUNCTION GENERATOR, 15 MHZ	AGILENT	SG40013642	$1,605.00
NII	1621365	33120A	FUNCTION GENERATOR, 15 MHZ	AGILENT	SG40013640	$1,605.00
NII	1621062	33120A	FUNCTION GENERATOR, 15 MHZ	AGILENT	US36040851	$1,622.00
NII	1621362	33120A	FUNCTION GENERATOR, 15 MHZ	AGILENT	SG40013522	$1,605.00
NII	1621367	33120A	FUNCTION GENERATOR, 15 MHZ	AGILENT	SG40013643	$1,605.00
NII	M624273	337	CLAMP METER, TRUE RMS	FLUKE	78717485	$299.00
NII	M624275	337	CLAMP METER, TRUE RMS	FLUKE	78717432	$299.00
NII	M624276	337	CLAMP METER, TRUE RMS	FLUKE	78717208	$299.00
NII	M624279	337	CLAMP METER, TRUE RMS	FLUKE	78717141	$299.00
NII	M624283	337	CLAMP METER, TRUE RMS	FLUKE	78717205	$299.00
NII	M624284	337	CLAMP METER, TRUE RMS	FLUKE	78717420	$299.00
NII	1621050	196	SCOPEMETER	FLUKE	DM7570301	$2,284.00
NII	1621051	196	SCOPEMETER	FLUKE	DM7510456	$2,284.00
NII	M624304	179	MULTIMETER, HANDHELD	FLUKE	79410145	$209.00
NII	M624309	179	MULTIMETER, HANDHELD	FLUKE	79410081	$209.00
NII	M624646	179	MULTIMETER, HANDHELD	FLUKE	79900543	$209.00
NII	M624647	179	MULTIMETER, HANDHELD	FLUKE	79900605	$209.00
NII	M624648	179	MULTIMETER, HANDHELD	FLUKE	79900606	$209.00
NII	M624649	179	MULTIMETER, HANDHELD	FLUKE	79900607	$209.00
NII	M624650	179	MULTIMETER, HANDHELD	FLUKE	80140369	$209.00
NII	M624651	179	MULTIMETER, HANDHELD	FLUKE	80140399	$209.00
NII	M624652	179	MULTIMETER, HANDHELD	FLUKE	80140398	$209.00
NII	M624653	179	MULTIMETER, HANDHELD	FLUKE	80140397	$209.00
NII	M624654	179	MULTIMETER, HANDHELD	FLUKE	80140395	$209.00
NII	M624655	179	MULTIMETER, HANDHELD	FLUKE	80140396	$209.00
NII	M624292	179	MULTIMETER, HANDHELD	FLUKE	79410050	$209.00
NII	M624286	179	MULTIMETER, HANDHELD	FLUKE	79410042	$209.00
NII	M624288	179	MULTIMETER, HANDHELD	FLUKE	79410118	$209.00
NII	M624289	179	MULTIMETER, HANDHELD	FLUKE	79410082	$209.00
NII	M624291	179	MULTIMETER, HANDHELD	FLUKE	79410030	$209.00
NII	M624295	179	MULTIMETER, HANDHELD	FLUKE	79410027	$209.00
NII	M624298	179	MULTIMETER, HANDHELD	FLUKE	79410085	$209.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NII	M624299	179	MULTIMETER, HANDHELD	FLUKE	79410119	$209.00
NII	M624300	179	MULTIMETER, HANDHELD	FLUKE	79410142	$209.00
NII	M624301	179	MULTIMETER, HANDHELD	FLUKE	79410120	$209.00
NII	M624302	179	MULTIMETER, HANDHELD	FLUKE	79410084	$209.00
NII	0607726	PVM8200T	MONITOR	SONY	501069	$1,272.00
NII	M624050	PV-V4611	VCR	PANASONIC	F1IE98230	$99.99
NII	M624051	PV-V4611	VCR	PANASONIC	D1IC98930	$99.99
NII	M624052	PV-V4611	VCR	PANASONIC	F1IE98270	$99.99
NII	M624060	PV-V4611	VCR	PANASONIC	F1IE98227	$99.99
NII	M624061	PV-V4611	VCR	PANASONIC	D1IC98927	$99.99
NII	M624062	PV-V4611	VCR	PANASONIC	G1IC94519	$99.99
NII	M624059	PV-C1331W	TV/VCR COMBO	PANASONIC	G1AA35391	$179.99
NII	M624053	PV-C2541	TV/VCR COMBO	PANASONIC	G1AC21051	$500.01
NII	2050264	PVM14M4U	MONITOR, 14"	SONY	2020110	$1,233.00
NII	1621130	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154866	$1,000.00
NII	M623694	SR-TS1U	VCR, SVHS	JVC	155E1640	$357.14
NII	M624044	SR-TS1U	VCR, SVHS	JVC	155E1408	$357.14
NII	M624045	SR-TS1U	VCR, SVHS	JVC	145E0579	$357.14
NII	M62404	SR-TS1U	VCR, SVHS	JVC	175J0835	$357.14
NII	M624047	SR-TS1U	VCR, SVHS	JVC	145E0573	$357.14
NII	M624048	SR-TS1U	VCR, SVHS	JVC	155E1405	$357.14
NII	M624049	SR-TS1U	VCR, SVHS	JVC	155E1597	$357.14
NII	M624691	1520	MEGOHMMETER	FLUKE	80620040	$584.10
NII	M624256	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	78960429	$94.95
NII	M624206	54-2	THERMOMETER, HAND HELD	FLUKE	79240103	$299.00
NII	2134504	TDS220	OSCILLOSCOPE, 100MHZ	TEKTRONIX	C034872	$1,669.35
NII	2134506	TDS220	OSCILLOSCOPE, 100MHZ	TEKTRONIX	C034865	$1,669.00
NII	2134507	TDS220	OSCILLOSCOPE, 100MHZ	TEKTRONIX	C034898	$1,669.00
NII	2134511	TDS220	OSCILLOSCOPE, 100MHZ	TEKTRONIX	C034862	$1,669.35
NII	2047276	TDS3012	OSCILLOSCOPE, 100MHZ	TEKTRONIX	B017230	$2,785.35
NII	2047278	TDS3032	OSCILLOSCOPE, 300MHZ	TEKTRONIX	B015162	$3,436.35
NII	M624258	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	78960433	$94.95
NII	M624259	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	79480607	$94.95
NII	M624262	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	78960432	$94.95
NII	M624263	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	78960433	$94.95
NII	M624264	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	79480328	$94.95
NII	M624266	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	79480330	$94.95
NII	M624267	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	78960431	$94.95
NII	M624268	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	79480609	$94.95

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NII	M624270	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	79480608	$94.95
NII	2048915	TA200-3300	OSCILLOGRAPH	SOLTEC	0010475	$4,995.00
NII	M624257	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	79480327	$94.95
NII	M624252	52-2	TEMPERATURE METER	FLUKE	79420001	$219.00
NII	M624253	52-2	THERMOMETER, HAND HELD	FLUKE	78970101	$299.99
NII	M613536	WV-LZ62/8	LENS, CAMERA	PANASONIC	AHS02432	$144.01
NII	M620788	610	PANEL METER, DIGITAL	VAS ENGINEERING	80098	$700.01
NII	1621618	718	CALIBRATOR	FLUKE	7833056	$1,525.50
NII	M613541	WV-LZ62/8	LENS, CAMERA	PANASONIC	AHS02566	$144.00
NII	M624433	34401A	MULTIMETER, DIGITAL	AGILENT	SG41008424	$889.53
NII	M624303	179	MULTIMETER, HANDHELD	FLUKE	79410083	$209.00
NII	M624306	179	MULTIMETER, HANDHELD	FLUKE	79410117	$209.00
NII	M614532	744	PROCESS CALIBRATOR	FLUKE	8312008	$3,768.00
NII	M614534	741B	PROCESS CALIBRATOR	FLUKE	8340022	$2,446.00
NII	M614523	TDS2024	OSCILLOSCOPE	TEKTRONIX	C030159	$2,447.00
NII	M614525	TDS2012	OSCILLOSCOPE	TEKTRONIX	C016820	$1,395.00
NII	M614537	SR-V10U	VCR, SVHS	JVC	068J0262	$314.00
NII	M614541	SR-V10U	VCR, SVHS	JVC	068J0264	$314.00
NII	M614540	SR-V10U	VCR, SVHS	JVC	068J0243	$314.00
NII	M614539	SR-V10U	VCR, SVHS	JVC	068J0244	$314.00
NII	M614544	SR-V10U	VCR, SVHS	JVC	068J0251	$314.00
NII	M624320	73-3	MULTIMETER, HANDHELD	FLUKE	79450956	$128.25
NII	M624307	179	MULTIMETER, HANDHELD	FLUKE	79410116	$209.00
NII	M614562	WV-CM1020	MONITOR	PANASONIC	CCW16106	$365.00
NII	M624305	179	MULTIMETER, HANDHELD	FLUKE	70410144	$209.00
NII	M624285	179	MULTIMETER, HANDHELD, RMS	FLUKE	79410046	$209.00
NII	M624287	179	MULTIMETER, HANDHELD, RMS	FLUKE	79410026	$209.00
NII	M624200	CT485B	THERMO-HUMIDIGRAPH	NEWPORT ELECTRONICS	210607374	$650.00
NII	M624312	179	MULTIMETER, HANDHELD	FLUKE	79410028	$209.00
NII	M614560	CT-1389VYD	MONITOR	PANASONIC	MB21840742	$256.00
NII	M614563	WV-CM1020	MONITOR	PANASONIC	CCW16081	$365.00
NII	M627051	WV-LZ62/8	LENS, CAMERA	PANASONIC	CCS02129	$162.00
NII	M627048	WV-LZ62/8	LENS, CAMERA	PANASONIC	CCS02109	$162.00
NII	M627628	WV-CP474	CAMERA	PANASONIC	CDA07758	$370.00
NII	M627631	WV-CP474	CAMERA	PANASONIC	CDA07759	$370.00
NII	M627629	WV-CP474	CAMERA	PANASONIC	CDA07720	$370.00
NII	M627632	WV-CP474	CAMERA	PANASONIC	CDA07757	$370.00
NII	M627625	WV-CP474	CAMERA	PANASONIC	CDA07703	$370.00
NII	M627643	TDS2024	OSCILLOSCOPE	TEKTRONIX	C030162	$2,447.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NII	M614598	TDS2012	OSCILLOSCOPE	TEKTRONIX	C030912	$1,555.13
NII	M614591	TDS2012	OSCILLATOR	TEKTRONIX	C030940	$1,555.13
NII	M614593	TDS2012	OSCILLOSCOPE	TEKTRONIX	C030936	$1,555.13
NII	M614592	TDS2012	OSCILLOSCOPE	TEKTRONIX	C030920	$1,555.13
NII	M614594	TDS2012	OSCILLOSCOPE	TEKTRONIX	C030910	$1,555.13
NII	M614603	PS280	POWER SUPPLY	TEKTRONIX	TW65098	$713.00
NII	M614600	PS280	POWER SUPPLY	TEKTRONIX	TW65877	$713.00
NII	M614605	PS280	POWER SUPPLY	TEKTRONIX	TW65889	$713.00
NII	M614608	PS280	POWER SUPPLY	TEKTRONIX	TW65713	$713.00
NII	M614627	34401A	MULTIMETER	AGILENT	MY41033464	$871.12
NII	M614647	744	PROCESS CALIBRATOR	FLUKE	8340025	$3,820.00
NII	M614649	743B	PROCESS CALIBRATOR	FLUKE	8274005	$3,395.75
NII	M614646	744	PROCESS CALIBRATOR	FLUKE	8286001	$3,820.75
NII	M614651	743B	PROCESS CALIBRATOR	FLUKE	8314011	$3,395.75
NII	M614633	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	MY41003974	$345.82
NII	M614631	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	MY41004055	$345.82
NII	M614630	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	MY41004045	$345.82
NII	M614666	34970A	DATA ACQUISITION SYSTEM	AGILENT	MY41019031	$1,129.40
NII	M614658	34970A	DATA ACQUISITION SYSTEM	AGILENT	MY41019222	$1,129.40
NII	M614662	34970A	DATA ACQUISITION SYSTEM	AGILENT	MY41019325	$1,129.40
NII	M614623	34401A	MULTIMETER	AGILENT	MY41033453	$871.12
NII	M614622	34401A	MULTIMETER	AGILENT	MY41033664	$871.12
NII	M614628	34401A	MULTIMETER	AGILENT	MY41033247	$871.12
NII	M614616	E3610A	POWER SUPPLY	AGILENT	MY40006382	$276.66
NII	M614618	E3620A	POWER SUPPLY	AGILENT	MY40003911	$276.66
NII	M614617	E3620A	POWER SUPPLY	AGILENT	MY40003910	$276.66
NII	M614611	E3612A	POWER SUPPLY	AGILENT	MY40003188	$276.66
NII	M614609	E3630A	POWER SUPPLY	AGILENT	MY40005558	$468.39
NII	M614610	E3630A	POWER SUPPLY	AGILENT	MY40005739	$468.39
NII	M627079	77-3	MULTIMETER, HANDHELD	FLUKE	83220002	$196.67
NII	M627084	77-3	MULTIMETER, HANDHELD	FLUKE	83220011	$196.67
NII	M627089	787	PROCESS METER	FLUKE	8072019	$420.75
NII	M627098	337	TRUE RMS CLAMP METER	FLUKE	83106159	$266.86
NII	M627096	337	TRUE RMS CLAMP METER	FLUKE	83106141	$266.86
NII	M627091	337	TRUE RMS CLAMP METER	FLUKE	83106153	$266.86
NII	M617021	WV-CP474	LENS, CAMERA	PANASONIC	CEA11656	$370.00
NII	M614682	E3633A	POWER SUPPLY	AGILENT	MY40003335	$2,576.90
NII	1621615	725	CALIBRATOR	FLUKE	8110214	$1,615.50
NII	2136056	DCS600-1.7E	POWER SUPPLY, DC	SORENSEN	0234A00563	$1,323.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NII	M624233	54-2	THERMOMETER, HAND HELD	FLUKE	79410017	$500.01
NII	2136163	959	LEAK DETECTOR	VARIAN	LLK2016	$13,949.20
NII	M614492	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41013810	$353.13
NII	M614490	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41013816	$353.13
NII	M624350	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07111	$417.00
NII	M614496	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41013815	$353.13
NII	M617033	WV-LZ62/8	LENS, CAMERA	PANASONIC	AHS02453	$144.01
NII	M614427	JKW2KGZ	DIGITAL PRESSURE GAUGE, 0-2000PSIG	DCT INSTRUMENTS	889662	$1,470.00
NII	M614428	JKW100GZ	DIGITAL PRESSURE GAUGE, 0-100PSIG	DCT INSTRUMENTS	883333	$1,470.00
NII	M614443	SR-V10U	VCR	JVC	107U0025	$314.00
NII	M614439	SR-V10U	VCR	JVC	067U0686	$314.00
NII	M614437	SR-V10U	VCR	JVC	107U0740	$314.00
NII	2135768	PB5001-S	BALANCE, ANALYTICAL	METTLER-TOLEDO	1121183544	$1,332.00
NII	1621612	34970A	DATA ACQUISITION SYSTEM	AGILENT	MY41010839	$1,153.26
NII	M614478	34401A	MULTIMETER, DIGITAL	AGILENT	MY41019080	$871.12
NII	M614476	34401A	MULTIMETER, DIGITAL	AGILENT	MY41019058	$871.12
NII	M627020	179	MULTIMETER	FLUKE	81980165	$188.10
NII	M627015	179	MULTIMETER	FLUKE	81980161	$188.10
NII	1621614	725	CALIBRATOR	FLUKE	8185073	$1,615.50
NII	1621616	725	CALIBRATOR	FLUKE	8185068	$1,615.50
NII	M627022	1520	MEGOHMMETER	FLUKE	81850038	$584.10
NII	2136162	959	LEAK DETECTOR	VARIAN	LLK2015	$13,949.20
NII	M614491	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41013812	$353.13
NII	M614489	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41013820	$353.13
NII	M624343	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07480	$417.00
NII	M617034	WV-LZ62/2	LENS, CAMERA	PANASONIC	AHS02550	$200.01
NII	M624387	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07399	$500.01
NII	M614488	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41013811	$353.13
NII	M624342	HR-S5900U	VCR	JVC	136J0452	$500.01
NII	M614498	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41013822	$353.13
NII	1621628	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41007454	$1,153.26
NII	1621630	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41007457	$1,153.26
NII	M614499	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41013813	$353.13
NII	M614497	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41013814	$353.13
NII	M614495	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41013819	$353.13
NII	M614494	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41013823	$353.13
NII	1621632	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41007459	$1,153.26
NII	1621635	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41007458	$1,153.26
NII	1621631	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41007455	$1,153.26

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NII	M613542	WV-LZ62/8	LENS, CAMERA	PANASONIC	AHS02572	$144.00
NII	M614526	PS280	POWER SUPPLY	TEKTRONIX	TW65619	$713.00
NII	M614528	PS280	POWER SUPPLY	TEKTRONIX	TW65618	$713.00
NII	M614531	744	PROCESS CALIBRATOR	FLUKE	8340015	$3,768.00
NII	M614533	744	PROCESS CALIBRATOR	FLUKE	8336002	$3,768.00
NII	M614524	TDS2012	OSCILLOSCOPE	TEKTRONIX	C016775	$1,395.00
NII	M614543	SR-V10U	VCR, SVHS	JVC	068J0272	$314.00
NII	M614538	SR-V10U	VCR, SVHS	JVC	068J0250	$314.00
NII	M614546	SR-V10U	VCR, SVHS	JVC	068J0263	$314.00
NII	M614542	SR-V10U	VCR, SVHS	JVC	068J0271	$314.00
NII	M614545	SR-V10U	VCR, SVHS	JVC	068J0242	$314.00
NII	M624297	179	MULTIMETER, HANDHELD	FLUKE	79410029	$209.00
NII	1621617	718	CALIBRATOR	FLUKE	7862147	$1,525.50
NII	M614558	CT-2089VYD	MONITOR	PANASONIC	MB22690080	$289.00
NII	M614559	CT-1389VYD	MONITOR	PANASONIC	MB21840750	$256.00
NII	M614595	TDS2012	OSCILLOSCOPE	TEKTRONIX	C030841	$1,555.13
NII	M614597	TDS2012	OSCILLOSCOPE	TEKTRONIX	C030961	$1,555.13
NII	M614590	TDS2024	OSCILLOSCOPE	TEKTRONIX	C030739	$1,555.13
NII	M614589	TDS2024	OSCILLOSCOPE	TEKTRONIX	C030735	$1,555.13
NII	M614606	PS280	POWER SUPPLY	TEKTRONIX	TW65881	$713.00
NII	M614604	PS280	POWER SUPPLY	TEKTRONIX	TW65868	$713.00
NII	M614602	PS280	POWER SUPPLY	TEKTRONIX	TW65725	$713.00
NII	M614601	PS280	POWER SUPPLY	TEKTRONIX	TW65724	$713.00
NII	M614607	PS280	POWER SUPPLY	TEKTRONIX	TW65878	$713.00
NII	M614599	TDS3012B	OSCILLOSCOPE	TEKTRONIX	B015681	$3,250.00
NII	M614620	34401A	MULTIMETER	AGILENT	MY41033112	$871.12
NII	1621390	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41006960	$1,153.26
NII	1621391	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41006986	$1,153.26
NII	M624716	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41010006	$353.13
NII	M624715	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41010005	$353.13
NII	M624724	715	CALIBRATOR, VOLT/MA	FLUKE	8032122	$715.50
NII	2135085	54621D	OSCILLOSCOPE	AGILENT	SG40000567	$3,571.53
NII	2134509	TDS220	OSCILLOSCOPE, 100MHz	TEKTRONIX	C034903	$1,669.00
NII	M624736	PS280	POWER SUPPLY	TEKTRONIX	TW64317	$722.00
NII	M624738	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41010879	$353.00
NII	M624739	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41010996	$353.00
NII	1621401	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41007173	$1,153.26
NII	1621399	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41007189	$1,153.26
NII	1621389	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41006961	$1,153.26

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NII	M624713	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41010004	$353.13
NII	M624714	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41010000	$353.13
NII	M630646	2010	MULTIMETER	KEITHLEY	0873194	$2,595.00
NII	M624243	52-2	THERMOMETER, HAND HELD	FLUKE	79460158	$219.00
NII	1621402	34420A	MICRO OHM METER	AGILENT	US36003324	$3,039.60
NII	M624753	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41011728	$353.13
NII	2135263	34970A	DATA ACQUISITION SYSTEM	AGILENT	US37042021	$1,153.26
NII	2135265	34970A	DATA ACQUISITION SYSTEM	AGILENT	US37039484	$1,153.26
NII	2134502	TDS220	OSCILLOSCOPE, 100MHz	TEKTRONIX	C034904	$1,669.00
NII	M624712	204	PRESSURE TRANSDUCER	SETRA	1523309	$610.50
NII	2135015	744	CALIBRATOR	FLUKE	8083001	$3,844.00
NII	1621393	725	CALIBRATOR	FLUKE	8031190	$1,615.50
NII	M624723	715	CALIBRATOR, VOLT/MA	FLUKE	8032285	$715.50
NII	M624725	715	CALIBRATOR, VOLT/MA	FLUKE	8032286	$715.50
NII	1621395	718	CALIBRATOR	FLUKE	8039153	$1,525.50
NII	1621398	718	CALIBRATOR	FLUKE	8039174	$1,525.50
NII	1621397	718	CALIBRATOR	FLUKE	8039136	$1,525.50
NII	M624737	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41010878	$353.00
NII	M624740	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41011002	$353.00
NII	1621400	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41007171	$1,153.26
NII	2135264	34970A	DATA ACQUISITION SYSTEM	AGILENT	US37041540	$1,153.26
NII	2135266	34970A	DATA ACQUISITION SYSTEM	AGILENT	US37048309	$1,153.26
NII	M624754	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41011693	$353.13
NII	M624755	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41011529	$353.13
NII	M614434	PVM-14N5U	MONITOR	SONY	6031232	$482.00
NII	M614430	PVM-14N5U	MONITOR	SONY	6031207	$482.00
NII	M614435	SR-V10U	VCR	JVC	067U0754	$314.00
NII	M614449	SR-V10U	VCR	JVC	107U0746	$314.00
NII	M614448	SR-V10U	VCR	JVC	067U0626	$314.00
NII	M614441	SR-V10U	VCR	JVC	107U0556	$314.00
NII	M614444	SR-V10U	VCR	JVC	107U0549	$314.00
NII	M614447	SR-V10U	VCR	JVC	067U0621	$314.00
NII	M614442	SR-V10U	VCR	JVC	067U0651	$314.00
NII	M614436	SR-V10U	VCR	JVC	067U0685	$314.00
NII	M624389	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07427	$417.00
NII	M624437	34401A	MULTIMETER, DIGITAL	AGILENT	SG41008429	$500.01
NII	M627153	WV-LZ62/8	LENS, CAMERA	PANASONIC	A4S02556	$144.01
NII	M624383	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07061	$417.00
NII	M624388	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07047	$417.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NII	M627140	WV-LZ62/2	LENS, CAMERA	PANASONIC	AGS02196	$500.01
NII	M624347	WV-CP464	CAMERA	PANASONIC	AGB07477	$417.00
NII	2135769	SB12001	BALANCE, ANALYTICAL	METTLER-TOLEDO	1121311687	$1,900.00
NII	2135772	PG12001-S	BALANCE, ANALYTICAL	METTLER	1121172699	$2,400.00
NII	M614479	34401A	MULTIMETER, DIGITAL	AGILENT	MY41019079	$871.12
NII	M614480	34401A	MULTIMETER, DIGITAL	AGILENT	MY41019042	$871.12
NII	M627018	179	MULTIMETER	FLUKE	81950306	$188.10
NII	1621619	718 100G	CALIBRATOR	FLUKE	8098021	$1,420.07
NII	M627017	179	MULTIMETER	FLUKE	81930396	$188.10
NII	M624344	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07074	$417.00
NII	M624385	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07104	$417.00
NII	M620806	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	05B05593	$417.00
NII	M620807	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	04B04343	$417.00
NII	M620815	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	05B05528	$417.00
NII	M624631	2001-TCSCAN	SCAN CARD	KEITHLEY	0888078	$895.00
NII	M620818	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	05B05522	$417.00
NII	M624384	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07080	$417.00
NII	M624391	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07426	$417.00
NII	M624392	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07044	$417.00
NII	M624393	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07095	$417.00
NII	M624010	WV-LZ62/2	LENS, CAMERA	PANASONIC	AGS02186	$126.00
NII	M624011	WV-LZ62/2	LENS, CAMERA	PANASONIC	AGS02180	$126.00
NII	M624012	WV-LZ62/2	LENS, CAMERA	PANASONIC	AGS02194	$126.00
NII	M624013	WV-LZ62/2	LENS, CAMERA	PANASONIC	AGS02178	$126.00
NII	M620819	WV-LZ62/8	LENS, CAMERA	PANASONIC	0061426	$144.00
NII	M620822	WV-LZ62/8	LENS, CAMERA	PANASONIC	0051740	$144.00
NII	M620826	WV-LZ62/8	LENS, CAMERA	PANASONIC	0051739	$144.00
NII	M620832	WV-LZ62/8	LENS, CAMERA	PANASONIC	0061559	$144.00
NII	M620835	WV-LZ62/8	LENS, CAMERA	PANASONIC	0051796	$144.00
NII	M610961	WV-LZ81/6A	LENS, ZOOM	PANASONIC	0093000104	$573.00
NII	M624664	CT485B	TEMPERATURE CHART RECORDER	NEWPORT ELECTRONICS	210607370	$650.00
NII	2134505	TDS220	OSCILLOSCOPE, 100MHz	TEKTRONIX	C034101	$1,669.35
NII	M624403	PS280	POWER SUPPLY	TEKTRONIX	TW63679	$500.01
NII	M624438	34401A	MULTIMETER, DIGITAL	AGILENT	41008426	$500.01
NII	2135007	718 100G	CALIBRATOR	FLUKE	7927086	$1,525.50
NII	1621388	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41006981	$1,153.26
NII	M624718	204	PRESSURE TRANSDUCER	SETRA	1523310	$610.50
NII	2135016	744	CALIBRATOR	FLUKE	8083002	$3,844.00
NII	1621392	725	CALIBRATOR	FLUKE	7971358	$1,615.50

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NII	1621394	725	CALIBRATOR	FLUKE	7971144	$1,615.50
NII	M623686	DPI 705	DIGITAL PRESSURE INDICATOR	DRUCK	70512315	$495.00
NIR	M624675	6200-051	STROBOSCOPE	MONARCH INSTRUMENTS	2419494	$645.00
NIR	M624676	6200-061	STROBOSCOPE	MONARCH INSTRUMENTS	2481121	$645.00
NIR	M610946	MLH10X	LENS, CAMERA (DISTANCE)	COMPUTAR	N/A	$242.00
NIR	M610947	MLH10X	LENS, CAMERA (DISTANCE)	COMPUTAR	N/A	$242.00
NIR	M623698	JKW100GZ	DIGITAL PRESSURE GAUGE, 0-100PSIG	DCT INSTRUMENTS	832251	$735.00
NIR	M610943	H6Z0812	LENS, CAMERA (LOW LIGHT)	COMPUTAR	N/A	$184.00
NIR	M610944	H6Z0812	LENS, CAMERA (LOW LIGHT)	COMPUTAR	N/A	$184.00
NIR	M624413	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	79260283	$314.00
NIR	M623465	E3612A	POWER SUPPLY, DC	AGILENT	KR01709567	$310.00
NIR	M624336	73-3	MULTIMETER, HANDHELD	FLUKE	79450959	$128.25
NIR	M624215	72-110	AUTOTRANSFORMER, VARIABLE	TENMA	01283008	$99.95
NIR	M624222	72-110	AUTOTRANSFORMER, VARIABLE	TENMA	01283002	$99.95
NIR	M624327	73-3	MULTIMETER, HANDHELD	FLUKE	79460015	$128.25
NIR	M624223	72-110	AUTOTRANSFORMER, VARIABLE	TENMA	01283012	$99.95
NIR	M624224	72-110	AUTOTRANSFORMER, VARIABLE	TENMA	01283009	$99.95
NIR	M624227	72-110	AUTOTRANSFORMER, VARIABLE	TENMA	01283004	$99.95
NIR	M624228	72-110	AUTOTRANSFORMER, VARIABLE	TENMA	01283011	$99.95
NIR	M641293	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD30	$1,920.00
NIR	M610975	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$195.00
NIR	M610976	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$195.00
NIR	M610978	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$195.00
NIR	M610979	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$195.00
NIR	M610980	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$195.00
NIR	M610981	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$195.00
NIR	M610983	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$195.00
NIR	M610984	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$175.00
NIR	M610985	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$175.00
NIR	M610986	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$175.00
NIR	M610987	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$175.00
NIR	M610988	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$175.00
NIR	M610989	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$175.00
NIR	M610990	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$175.00
NIR	M610991	700929	PROBE, ISOLATION, 10, 1	YOKOGAWA	N/A	$175.00
NIR	M610977	700932	BRIDGE HEAD USED WITH 708E	YOKOGAWA	7009HB905C	$265.50
NIR	M620785	610	PANEL METER, DIGITAL	VAS ENGINEERING	80103	$700.01
NIR	M620792	610	PANEL METER, DIGITAL	VAS ENGINEERING	80097	$700.01
NIR	M624248	52-2	THERMOMETER, HAND HELD	FLUKE	7942004	$219.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NIR	M624250	52-2	THERMOMETER, HAND HELD	FLUKE	79460155	$219.00
NIR	M624255	52-2	THERMOMETER, HAND HELD	FLUKE	79220098	$219.00
NIR	M641281	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD23	$1,920.00
NIR	M641282	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD56	$1,920.00
NIR	M641288	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD44	$1,920.00
NIR	M641294	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD57	$1,920.00
NIR	M641292	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD47	$1,920.00
NIR	M641291	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD26	$1,920.00
NIR	M641290	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD28	$1,920.00
NIR	M641289	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD20	$1,920.00
NIR	M641279	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD35	$1,920.00
NIR	M641280	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD46	$1,920.00
NIR	M641284	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD34	$1,920.00
NIR	M641285	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD51	$1,920.00
NIR	M641287	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD33	$1,920.00
NIR	M641286	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD39	$1,920.00
NIR	M641277	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD21	$1,920.00
NIR	M641276	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD31	$1,920.00
NIR	M641275	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD19	$1,920.00
NIR	M641273	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD37	$1,920.00
NIR	M641283	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD53	$1,920.00
NIR	M624435	34401A	MULTIMETER, DIGITAL	AGILENT	SG41008427	$889.53
NIR	M614634	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	MY41004083	$345.82
NIR	M614663	34970A	DATA ACQUISITION SYSTEM	AGILENT	MY41019052	$1,129.40
NIR	M614661	34970A	DATA ACQUISITION SYSTEM	AGILENT	MY41019332	$1,129.40
NIR	M627110	WV-LZ62/8	LENS, CAMERA	PANASONIC	CDS04719	$162.00
NIR	M627114	WV-LZ62/8	LENS, CAMERA	PANASONIC	CDS04712	$162.00
NIR	M617020	WV-CP474	LENS, CAMERA	PANASONIC	CEA11677	$370.00
NIR	M614686	CT-2789VYD	MONITOR	PANASONIC	LB31630176	$367.00
NIR	M614687	CT-2789VYD	MONITOR	PANASONIC	MA30340144	$367.00
NIR	M614688	CT-2789VYD	MONITOR	PANASONIC	MA30340062	$367.00
NIR	M627789	187	TRUE RMS MULTIMETER	FLUKE	84000166	$322.15
NIR	M927794	187	TRUE RMS MULTIMETER	FLUKE	84000172	$322.15
NIR	M627799	187	TRUE RMS MULTIMETER	FLUKE	84000164	$322.15
NIR	M627807	6010	GAUSSMETER	FW BELL	83220423	$1,716.00
NIR	M627815	PS280	POWER SUPPLY	TEKTRONIX	TW65710	$713.00
NIR	M627817	PS280	POWER SUPPLY	TEKTRONIX	TW65722	$713.00
NIR	M627826	45	DIGITAL MULTIMETER	FLUKE	8408045	$636.65
NIR	M610942	H6Z0812	LENS, CAMERA (LOW LIGHT)	COMPUTAR	N/A	$184.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NIR	M627808	45	MULTIMETER	FLUKE	8408002	$636.65
NIR	M627820	45	MULTIMETER	FLUKE	8408019	$636.65
NIR	M627806	45	MULTIMETER	FLUKE	8407052	$636.65
NIR	M627795	73-3	MULTIMETER,HANDHELD	FLUKE	83220423	$126.65
NIR	M627797	73-3	MULTIMETER, HANDHELD	FLUKE	83220424	$126.65
NIR	M627800	73-3	MULTIMETER, HANDHELD	FLUKE	83220430	$126.65
NIR	M627803	73-3	MULTIMETER, HANDHELD	FLUKE	83220428	$126.65
NIR	M627796	73-3	MULTIMETER, HANDHELD	FLUKE	83220429	$126.65
NIR	M627798	73-3	MULTIMETER, HANDHELD	FLUKE	83220425	$126.65
NIR	M627801	73-3	MULTIMETER, HANDHELD	FLUKE	83220427	$126.65
NIR	M627805	73-3	MULTIMETER, HANDHELD	FLUKE	83220426	$126.65
NIR	M627802	73-3	MULTIMETER, HANDHELD	FLUKE	83220431	$126.65
NIR	M627821	45	MULTIMETER	FLUKE	8408018	$636.65
NIR	M628517	787	PROCESS METER	FLUKE	8409008	$420.75
NIR	M628518	787	PROCESS METER	FLUKE	8409007	$420.75
NIR	M614692	PS280	POWER SUPPLY	TEKTRONIX	TW65808	$713.00
NIR	M628536	53131A	COUNTER	AGILENT	SG40006913	$1,159.00
NIR	M628527	53131A	COUNTER	AGILENT	SG40006898	$1,159.00
NIR	1621366	33120A	FUNCTION GENERATOR, 15 MHZ	AGILENT	SG40013645	$1,605.00
NIR	M624294	179	MULTIMETER, HANDHELD	FLUKE	79410045	$209.00
NIR	M624057	PV-V4611	VCR	PANASONIC	H1IA90858	$99.99
NIR	M624260	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	78960431	$94.95
NIR	M624261	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	79480611	$94.95
NIR	M624269	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	79480611	$94.95
NIR	M614530	PS280	POWER SUPPLY	TEKTRONIX	TW65613	$713.00
NIR	M614556	CT-2089VYD	MONITOR	PANASONIC	MB22690072	$289.00
NIR	M614554	CT-2089VYD	MONITOR	PANASONIC	MB22690074	$289.00
NIR	M614567	CT-1389VYD	MONITOR	PANASONIC	LB21340425	$256.00
NIR	M614561	CT-1389VYD	MONITOR	PANASONIC	MB21840749	$256.00
NIR	M627046	WV-LZ62/8	LENS, CAMERA	PANASONIC	CCS02117	$162.00
NIR	M627047	WV-LZ62/8	LENS, CAMERA	PANASONIC	CCS02123	$162.00
NIR	M627045	WV-LZ62/8	LENS, CAMERA	PANASONIC	CCS02121	$162.00
NIR	M627050	WV-LZ62/8	LENS, CAMERA	PANASONIC	CCS02133	$162.00
NIR	M627043	WV-LZ62/8	LENS, CAMERA	PANASONIC	CCS02113	$162.00
NIR	M627042	WV-LZ62/8	LENS, CAMERA	PANASONIC	CCS02131	$162.00
NIR	M627049	WV-LZ62/8	LENS, CAMERA	PANASONIC	CCS02112	$162.00
NIR	M627633	WV-CP474	CAMERA	PANASONIC	CDA07597	$370.00
NIR	M627627	WV-CP474	CAMERA	PANASONIC	CDA07682	$370.00
NIR	M627626	WV-CP474	CAMERA	PANASONIC	CDA07685	$370.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NIR	M627624	WV-CP474	CAMERA	PANASONIC	CDA07756	$370.00
NIR	M627630	WV-CP474	CAMERA	PANASONIC	CDA07611	$370.00
NIR	M614629	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	MY41004062	$345.82
NIR	M614636	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	MY41004132	$345.82
NIR	M614667	34970A	DATA ACQUISITION SYSTEM	AGILENT	MY41019212	$1,129.40
NIR	M614665	34970A	DATA ACQUISITION SYSTEM	AGILENT	MY41019589	$1,129.40
NIR	M614660	34970A	DATA ACQUISITION SYSTEM	AGILENT	MY41019494	$1,129.40
NIR	M614659	34970A	DATA ACQUISITION SYSTEM	AGILENT	MY41019499	$1,129.40
NIR	M614615	E3610A	POWER SUPPLY	AGILENT	MY40006374	$276.66
NIR	M614614	E3614A	POWER SUPPLY	AGILENT	MY40001617	$468.39
NIR	M614612	E3612A	POWER SUPPLY	AGILENT	MY40003192	$276.66
NIR	M627083	77-3	MULTIMETER, HANDHELD	FLUKE	83210258	$196.67
NIR	M627078	77-3	MULTIMETER, HANDHELD	FLUKE	83220003	$196.67
NIR	M627080	77-3	MULTIMETER, HANDHELD	FLUKE	83220010	$196.67
NIR	M627082	77-3	MULTIMETER, HANDHELD	FLUKE	83210257	$196.67
NIR	M627090	787	PROCESS METER	FLUKE	8072021	$420.75
NIR	M627088	787	PROCESS METER	FLUKE	8072022	$420.75
NIR	M627099	337	TRUE RMS CLAMP METER	FLUKE	83106140	$266.86
NIR	M627097	337	TRUE RMS CLAMP METER	FLUKE	83106156	$266.86
NIR	M627095	337	TRUE RMS CLAMP METER	FLUKE	83106151	$266.86
NIR	M627094	337	TRUE RMS CLAMP METER	FLUKE	83106158	$266.86
NIR	M627093	337	TRUE RMS CLAMP METER	FLUKE	83106150	$266.86
NIR	M627092	337	TRUE RMS CLAMP METER	FLUKE	83106147	$266.86
NIR	M614664	34970A	DATA ACQUISITION SYSTEM	AGILENT	MY41019233	$1,129.40
NIR	M627113	WV-LZ62/8	LENS, CAMERA	PANASONIC	CDS04703	$162.00
NIR	M617019	WV-CP474	LENS, CAMERA	PANASONIC	CEA11674	$370.00
NIR	M617018	WV-CP474	LENS, CAMERA	PANASONIC	CEA10695	$370.00
NIR	M614683	E3633A	POWER SUPPLY	AGILENT	MY40003323	$2,576.90
NIR	M614684	CT-2789VYD	MONITOR	PANASONIC	LB31630181	$367.00
NIR	M627024	1520	MEGOHMMETER	FLUKE	81630011	$584.10
NIR	M627021	1520	MEGOHMMETER	FLUKE	81630008	$584.10
NIR	M624766	337	CLAMP METER, TRUE RMS	FLUKE	81560639	$299.00
NIR	M627014	337	CLAMP METER, TRUE RMS	FLUKE	81358481	$299.00
NIR	M627028	715	CALIBRATOR, VOLT/MA	FLUKE	8102058	$715.50
NIR	M627026	715	CALIBRATOR, VOLT/MA	FLUKE	8109141	$715.50
NIR	M614429	JKW100GZ	DIGITAL PRESSURE GAUGE, 0-100PSIG	DCT INSTRUMENTS	880175	$1,470.00
NIR	M627025	1520	MEGOHMMETER	FLUKE	81660020	$584.10
NIR	M624768	337	CLAMP METER, TRUE RMS	FLUKE	81756178	$299.00
NIR	M624769	337	CLAMP METER, TRUE RMS	FLUKE	81358476	$299.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
NIR	M624767	337	CLAMP METER, TRUE RMS	FLUKE	81756163	$299.00
NIR	M627027	715	CALIBRATOR, VOLT/MA	FLUKE	8093145	$715.50
NIR	M624265	T5-600	ELECTRICAL TESTER / MULTIMETER	FLUKE	79480610	$94.95
NIR	1621634	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41007456	$1,153.26
NIR	M614555	CT-2089VYD	MONITOR	PANASONIC	MB22690068	$289.00
NIR	M614557	CT-2089VYD	MONITOR	PANASONIC	MB22690076	$289.00
NIR	M614568	CT-1389VYD	MONITOR	PANASONIC	LB21340427	$256.00
NIR	M614564	WV-CM1020	MONITOR	PANASONIC	CCW16181	$365.00
NIR	M627044	WV-LZ62/8	LENS, CAMERA	PANASONIC	CCS02126	$162.00
NIR	M614621	34401A	MULTIMETER	AGILENT	MY41033265	$871.12
NIR	M614626	34401A	MULTIMETER	AGILENT	MY41033680	$871.12
NIR	M614619	34401A	MULTIMETER	AGILENT	MY41033671	$871.12
NIR	M614625	34401A	MULTIMETER	AGILENT	MY41033462	$871.12
NIR	M624602	P6245	PROBE, 1.5 GHZ	TEKTRONIX	1502PFB	$1,517.03
NIR	M624726	715	CALIBRATOR, VOLT/MA	FLUKE	8032129	$715.50
NIR	M627023	1520	MEGOHMMETER	FLUKE	8179005	$584.10
NIR	M623442	WJ-MS424	VIDEO QUAD SYSTEM	PANASONIC	OZA04160	$878.00
NIR	M624632	2000-SCAN	SCANNER BOARD	KEITHLEY	0899228	$495.00
NIR	2134657	3458A	MULTIMETER, DIGITAL	AGILENT	US28028921	$6,615.60
NII	M623686	DPI 705	DIGITAL PRESSURE INDICATOR	DRUCK	70512315	$495.00
RE	1887244	LW-126-25	SHAKER, VIBRATION	LABWORKS, INC.	220	$4,995.00
RE	M630523	PAD55-10L	POWER SUPPLY, DC	KIKUSUI	13073077	$1,159.00
RE	M630766	PAD55-35L	POWER SUPPLY, DC	KIKUSUI	11080815	$3,250.00
RE	M624586	NA1HH	TYPEWRITER	SMITH-CORONA	7208914	$200.01
RE	M624009	8014-S	TYPEWRITER	SWINTEC	81310407	$200.01
RE	M624587	8014-S	TYPEWRITER	SWINTEC	864310795	$200.01
RE	M601222	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AG99	$800.01
RE	0071367	3110	VOLTMETER	DRANETZ	017103268	$18,185.00
RE	M080148	PAD55-6L	POWER SUPPLY, DC	KIKUSUI	27071076	$800.01
RE	M082049	CMAD1	POWER SUPPLY	SONY	13405	$500.01
RE	M630725	VP-6424S	CHART RECORDER	SOLTEC	970670	$510.00
RE	M630723	VP-6424S	CHART RECORDER	SOLTEC	050703	$4,200.00
RE	0071608	54120A	OSCILLOSCOPE	HEWLETT-PACKARD	2850A01104	$25,065.00
RE	T045574	4-351	PRESSURE TRANSDUCER, 15 PSID	BELL & HOWELL	8321	$650.01
RE	C040686	U-69G	SIGNAL CONDITIONER	TRI-COM	514	$800.01
RE	M013402	8300 XWB	AMPLIFIER	PRESTON	AGE548	$900.01
RE	T043816	4-351	PRESSURE TRANSDUCER, 0-150D	BELL & HOWELL	7702	$650.01
RE	M087530	6282A	POWER SUPPLY, DC	HP	2007A03673	$500.01
RE	M087529	6282A	POWER SUPPLY	HEWLETT-PACKARD	2007A03660	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RE	M638325	8920A	VOLTMETER	FLUKE	4645024	$1,781.00
RE	M638324	8920A	VOLTMETER	FLUKE	4490002	$1,767.00
RE	M638323	8920A	VOLTMETER	FLUKE	4490005	$1,767.00
RE	1891387	EVO-550H	VIDEO RECORDER	SONY	13175	$2,361.00
RE	M016073	8300 XWB	AMPLIFIER	PRESTON	AGC415	$900.01
RE	M016059	8300 XWB	AMPLIFIER	PRESTON	AGN484	$900.01
RE	M016132	8300 XWB	AMPLIFIER	PRESTON	AGM897	$900.01
RE	0071558	224	CURRENT SOURCE	KEITHLEY	426591	$2,506.00
RE	0761087	44701A	VOLTMETER	HEWLETT-PACKARD	2619A01568	$1,418.00
RE	M016167	8300 XWB	AMPLIFIER	PRESTON	AGC329	$900.01
RE	M086433	8300 XWB	AMPLIFIER	PRESTON	AGM058	$900.01
RE	M016186	8300 XWB	AMPLIFIER	PRESTON	AGM042	$900.01
RE	M086443	8300 XWB	AMPLIFIER	PRESTON	AGJ748	$900.01
RE	0790102	180	GAS MONITOR	GENERAL MONITORS	8055	$1,166.00
RE	0790103	180	GAS MONITOR	GENERAL MONITORS	8056	$1,166.00
RE	0604264	2911A	SCANNER	HEWLETT-PACKARD	737-00405	$2,325.00
RE	M641111	6634	VIBRATION AMPLIFIER	ENDEVCO	AE07	$2,054.00
RE	M630502	P1210	BALANCE, ANALYTICAL	METTLER	649842	$1,817.00
RE	1501256	76038	CAMERA	KODAK	EKD60100322	$700.00
RE	1230433	E08A	CAMERA	CANON	2110204540	$1,088.00
RE	M630533	AG-A770	VIDEOTAPE EDITOR	PANASONIC	H2A1852KB	$2,104.00
RE	M624588	CMA-5	CAMERA ADAPTOR	SONY	16241	$500.01
RP	M082757	C280E	PRESSURE TRANSDUCER, 1000 PSIA	SETRA	260852	$950.01
RP	M082774	C280E	PRESSURE TRANSDUCER, 1000 PSIA	SETRA	260862	$950.01
RP	M083241	C280E	PRESSURE TRANSDUCER, 1000 PSIA	SETRA	240062	$950.01
RP	M083243	C280E	PRESSURE TRANSDUCER, 1000 PSIA	SETRA	240060	$950.01
RP	M082925	C228-1	PRESSURE TRANSDUCER, 50 PSID	SETRA	260442	$950.01
RP	M083228	C228-1	PRESSURE TRANSDUCER, 50 PSID	SETRA	257763	$950.01
RP	T022528	PA382TC-50-350	PRESSURE TRANSDUCER,0-25A	STATHAM	247	$500.01
RP	M641380	V-1100A	OSCILLOSCOPE	HITACHI	8074528	$1,725.00
RP	M630741	C-65	THERMOCOUPLE CALIBRATOR	WAHL	018-30220	$1,595.00
RP	M083245	C280E	PRESSURE TRANSDUCER, 1000 PSIA	SETRA	240063	$950.01
RP	M082760	C228-1	PRESSURE TRANSDUCER, 50 PSID	SETRA	257765	$950.01
RP	M082762	C228-1	PRESSURE TRANSDUCER, 50 PSID	SETRA	257762	$950.01
RP	C036494	239	PRESSURE TRANSDUCER, 10 PSID	SETRA	106152	$750.01
RP	M082761	C228-1	PRESSURE TRANSDUCER, 50 PSID	SETRA	257764	$950.01
RP	M611851	RC-555	Meter, RC Oscillators	SCOPE ELECTRONICS	500222	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M611852	RC-555	Meter, RC Oscillators	SCOPE ELECTRONICS	501119	$400.01
RP	M611853	RC-555	Meter, RC Oscillators	SCOPE ELECTRONICS	500192	$400.01
RP	M611854	7803/QL	SIGNAL CONDITIONER	DYNAMICS	2744	$800.01
RP	M611855	N/A	RACK, SIGNAL CONDITIONER	N/A	N/A	$500.01
RP	M611856	63005C	POWER SUPPLY	HEWLETT-PACKARD	1809A01941	$500.01
RP	M611857	63005C	POWER SUPPLY	HEWLETT-PACKARD	1809A01917	$500.01
RP	0795527	6630A	VIBRATION AMPLIFIER	ENDEVCO	FU74	$1,020.00
RP	M641116	6630A	VIBRATION AMPLIFIER	ENDEVCO	GA69	$1,020.00
RP	M641109	6630A	VIBRATION AMPLIFIER	ENDEVCO	FU73	$1,020.00
RP	T041158	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1580	$650.01
RP	T022387	PB 427B-33	PRESSURE TRANSDUCER	DATA SENSORS	449	$625.01
RP	T045751	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1639	$650.01
RP	M012376	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB36	$900.01
RP	M014320	6630A	VIBRATION AMPLIFIER	ENDEVCO	DA24	$900.01
RP	C010491	0-250 PSI	GAUGE, PRESSURE, 0-250 PSI	WALLACE & TIERNAN	FA223	$400.01
RP	M612985	0-50	GRAM SCALE	SOMFY TEC	NA	$500.01
RP	M596797	0EM5G0V	POWER SUPPLY, DC	PMC	293769	$400.01
RP	M612859	0EM5G0V	POWER SUPPLY, DC	POWER/MATE	N/A	$400.01
RP	M606263	0EM600V	POWER SUPPLY, DC	PMC	N/A	$400.01
RP	M607852	10	PRESSURE TRANSDUCER, BC3	BAILEY	8438	$500.01
RP	M607855	10	PRESSURE TRANSDUCER, BC3	BAILEY	8410	$500.01
RP	C037824	10	PRESSURE TRANSDUCER, BC4	BAILEY	8389	$500.01
RP	C037825	10	PRESSURE TRANSDUCER, BC4	BAILEY	8393	$500.01
RP	C037826	10	PRESSURE TRANSDUCER, BC4	BAILEY	8391	$500.01
RP	M607848	10	PRESSURE TRANSDUCER, BC4	BAILEY	8388	$500.01
RP	M607853	10	PRESSURE TRANSDUCER, BC4	BAILEY	8392	$500.01
RP	M607849	10	PRESSURE TRANSDUCER, BC4, 100 PSID	BAILEY	3890	$500.01
RP	M630532	10000187	INTERFACE	KODAK	0304	$3,700.00
RP	M612864	1003	INTEGRATOR	CURTIS	011	$400.01
RP	M612865	1003	INTEGRATOR	CURTIS	012	$400.01
RP	M612866	1003	INTEGRATOR	CURTIS	015	$400.01
RP	M610644	101	CURVE TRACER	TESTLINE	00590	$500.01
RP	1227055	101D	PULSE GENERATOR	SYSTRON-DONNER	12920002	$2,085.00
RP	0069468	10399004	KEYBOARD	ALLEN	7886	$500.01
RP	0705175	1047	EXCITER CONTROL	BRUEL & KJAER	919543	$7,853.00
RP	T046344	104F63	PRESSURE TRANSDUCER, 0-1000	VIATRAN	126809	$625.01
RP	T046346	104F63	PRESSURE TRANSDUCER, 0-1000	VIATRAN	126829	$625.01
RP	T046351	104F63	PRESSURE TRANSDUCER, 0-15PSIG	VIATRAN	126879	$625.01
RP	T046363	104F63	PRESSURE TRANSDUCER, 0-1000	VIATRAN	126999	$625.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T046364	104F63	PRESSURE TRANSDUCER, 0-1000	VIATRAN	127009	$625.01
RP	T046365	104F63	PRESSURE TRANSDUCER, 0-1000	VIATRAN	127019	$625.01
RP	T046366	104F63	PRESSURE TRANSDUCER, 0-1000	VIATRAN	127029	$625.01
RP	T046329	104F63	PRESSURE TRANSDUCER, 0-500	VIATRAN	126650	$625.01
RP	T046340	104F63	PRESSURE TRANSDUCER, 0-500	VIATRAN	126769	$625.01
RP	T046341	104F63	PRESSURE TRANSDUCER, 0-500	VIATRAN	126779	$625.01
RP	T046342	104F63	PRESSURE TRANSDUCER, 0-500	VIATRAN	126789	$625.01
RP	T046307	104F63	PRESSURE TRANSDUCER, 0-200	VIATRAN	126439	$625.01
RP	T064313	104F63	PRESSURE TRANSDUCER, 0-2000	VIATRAN	126499	$625.01
RP	M610795	10529A	LOGIC COMPARATOR	HEWLETT-PACKARD	1240	$500.01
RP	M638332	1076	VOLTMETER	TSI	N/A	$2,184.00
RP	M630552	1076	VOLTMETER	TSI	625AE	$2,725.00
RP	M638333	1076	VOLTMETER	TSI	N/A	$2,725.00
RP	M638331	1076	VOLTMETER	TSI	3780	$2,551.00
RP	M082161	1120A	TRANSLATOR	FLUKE	4950004	$400.01
RP	M082160	1120A	TRANSLATOR	FLUKE	4880014	$400.01
RP	M082162	1120A	TRANSLATOR	FLUKE	4880013	$400.01
RP	M082166	1120A	TRANSLATOR	FLUKE	4950003	$400.01
RP	M082173	1120A	TRANSLATOR	FLUKE	4950001	$400.01
RP	M082175	1120A	TRANSLATOR	FLUKE	4880011	$400.01
RP	M082176	1120A	TRANSLATOR	FLUKE	4880012	$400.01
RP	M082177	1120A	TRANSLATOR	FLUKE	4950005	$400.01
RP	M597949	1120A	TRANSLATOR	FLUKE	2510019	$400.01
RP	M612993	115-10	PUMP	METAL BELLOWS	1450	$500.01
RP	M611780	118	PRESSURE TRANSDUCER	VIATRAN	158411	$625.01
RP	SN: 158401	118	PRESSURE TRANSDUCER, 0-20	VIATRAN	158401	$625.01
RP	SN: 158421	118	PRESSURE TRANSDUCER, 0-20	VIATRAN	158421	$625.01
RP	M607076	12	MULTIMETER, DIGITAL	FLUKE	57790057	$500.01
RP	M610925	1200B	RACK	DATACHECK	3497	$200.01
RP	C038309	1200B(R)	OSCILLOSCOPE RACK	VU-DATA	1745	$200.01
RP	M015044	1200B(R)	OSCILLOSCOPE RACK	VU-DATA	N/A	$200.01
RP	M597916	1200B(R)	OSCILLOSCOPE RACK	VU-DATA	2087	$200.01
RP	M610804	1200B(R)	OSCILLOSCOPE RACK	VU-DATA	1908	$200.01
RP	M610805	1200B(R)	OSCILLOSCOPE RACK	VU-DATA	1907	$200.01
RP	M612984	1201PSGS	PRESSURE TRANSDUCER	ORANGE	NA	$500.01
RP	C036060	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	3847	$250.01
RP	C036157	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	14077	$250.01
RP	C037179	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	5188	$250.01
RP	C038311	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	8520	$250.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M597918	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	5096	$250.01
RP	M597921	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	5075	$250.01
RP	M597931	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	5067	$250.01
RP	M597932	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	6978	$250.01
RP	M597936	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	5053	$250.01
RP	M597937	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	5059	$250.01
RP	M598523	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	14080	$250.01
RP	M598524	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	3845	$250.01
RP	M598812	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	14074	$250.01
RP	M598814	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	14076	$250.01
RP	M598815	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	5179	$250.01
RP	M610797	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	3850	$250.01
RP	M610798	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	3851	$250.01
RP	M610799	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	3841	$250.01
RP	M610800	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	3846	$250.01
RP	M610801	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	3843	$250.01
RP	M610802	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	3839	$250.01
RP	M610803	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	3848	$250.01
RP	M610806	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	3844	$250.01
RP	M610807	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	3840	$250.01
RP	M610808	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	3842	$250.01
RP	M610809	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	1180	$250.01
RP	M610810	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	14072	$250.01
RP	M610811	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	1178	$250.01
RP	M610812	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	14078	$250.01
RP	M610813	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	5185	$250.01
RP	M610814	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	5183	$250.01
RP	M610815	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	3849	$250.01
RP	M610816	1210B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	14070	$250.01
RP	0607437	1211-9703	OSCILLATOR	GENRAD	4508	$1,097.00
RP	C035198	1211-AF	LOAD CELL	INTERFACE	28580	$500.01
RP	M084394	1220B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	3508	$500.01
RP	M598528	1220B	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	15055	$500.01
RP	M610926	1250B	OSCILLOSCOPE PLUG-IN	DATACHECK	14818	$600.01
RP	M610927	1250B	OSCILLOSCOPE PLUG-IN	DATACHECK	14816	$600.01
RP	M610928	1250B	OSCILLOSCOPE PLUG-IN	DATACHECK	14815	$600.01
RP	M610929	1250B	OSCILLOSCOPE PLUG-IN	DATACHECK	14821	$600.01
RP	M610930	1250B	OSCILLOSCOPE PLUG-IN	DATACHECK	14820	$600.01
RP	M610931	1250B	OSCILLOSCOPE PLUG-IN	DATACHECK	14825	$600.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M610932	1250B	OSCILLOSCOPE PLUG-IN	DATACHECK	14819	$600.01
RP	M612977	12650	PRESSURE INDICATOR	MENSOR	045007	$500.01
RP	M612978	12650	PRESSURE INDICATOR	MENSOR	045009	$500.01
RP	M612979	12650	PRESSURE INDICATOR	MENSOR	045003	$500.01
RP	M612980	12650	PRESSURE INDICATOR	MENSOR	045010	$500.01
RP	M630534	1269	POWER AMPLIFIER	ALTEC-LANSING	A63877	$2,575.00
RP	M611756	133 SR	SPRING 200 RETURN PSI	WHITEY CO.	NA	$500.01
RP	M612931	1357ET	HOUR METER	SIMPSON	NA	$200.01
RP	M612857	136	LOGIC BRIDGE	TRIGGER	11212	$500.01
RP	T023447	14032-1M	PRESSURE TRANSDUCER, 0-1000A	STATHAM	1960M	$500.01
RP	M610639	1409-F	STANDARD CAPACITOR	GENERAL RADIO	14870	$200.01
RP	M610640	1409-F	STANDARD CAPACITOR	GENERAL RADIO	14871	$200.01
RP	M610637	1409-G	STANDARD CAPACITOR	GENERAL RADIO	13706	$200.01
RP	M610638	1409-G	STANDARD CAPACITOR	GENERAL RADIO	12996	$200.01
RP	M610635	1409-K	STANDARD CAPACITOR	GENERAL RADIO	12108	$200.01
RP	M610636	1409-K	STANDARD CAPACITOR	GENERAL RADIO	12113	$200.01
RP	M610633	1409-L	STANDARD CAPACITOR	GENERAL RADIO	14184	$200.01
RP	M610634	1409-L	STANDARD CAPACITOR	GENERAL RADIO	14074	$200.01
RP	M610631	1409-M	STANDARD CAPACITOR	GENERAL RADIO	14542	$200.01
RP	M610632	1409-M	STANDARD CAPACITOR	GENERAL RADIO	14543	$200.01
RP	M610630	1409-X	STANDARD CAPACITOR	GENERAL RADIO	12801	$200.01
RP	M596704	1419-A	DECADE CAPACITOR	GENERAL RADIO	2515	$200.01
RP	M610641	1419-B	DECADE CAPACITOR	GENERAL RADIO	421	$200.01
RP	M610667	1419-M	DECADE CAPACITOR	GENERAL RADIO	912	$200.01
RP	C038224	1424-A	DECADE CAPACITOR	GENERAL RADIO	466	$200.01
RP	C035657	1454A	VOLTAGE DIVIDER, DECADE	GENERAL RADIO	2652	$500.01
RP	M630704	146	GENERATOR, FUNCTION	WAVETEK	074349	$1,450.00
RP	M612933	1463	PANEL METER	SIM-PLY-TROL	T33785	$500.01
RP	M610642	1490C	DECADE INDUCTOR	GENERAL RADIO	3035	$200.01
RP	M084373	1490F	DECADE INDUCTOR	GENERAL RADIO	2446	$200.01
RP	0685168	1491G	DECADE INDUCTOR	GENERAL RADIO	683	$1,124.00
RP	0885277	15	FAX MACHINE	RICOH	90700069	$1,197.00
RP	T012807	151	PRESSURE TRANSDUCER,25PSIG	ALLEGANY INSTRUMENT	23310	$625.01
RP	T020399	151	PRESSURE TRANSDUCER	MB ELECTRONICS	151	$600.01
RP	T021593	151-C-3	PRESSURE TRANSDUCER, 15 PSIA	ALINCO	25981	$650.01
RP	T041008	151	PRESSURE TRANSDUCER	MB ELECTRONICS	54234	$600.01
RP	M611782	151	PRESSURE TRANSDUCER	MB ELECTRONICS	51023	$600.01
RP	T040808	151	PRESSURE TRANSDUCER	MB ELECTRONICS	51051	$600.01
RP	T040886	151	PRESSURE TRANSDUCER	MB ELECTRONICS	504981	$600.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T040900	151	PRESSURE TRANSDUCER	MB ELECTRONICS	54235	$600.01
RP	T040952	151	PRESSURE TRANSDUCER,500A	MB ELECTRONICS	54178	$600.01
RP	T041003	151	PRESSURE TRANSDUCER	MB ELECTRONICS	54229	$600.01
RP	T041372	151	PRESSURE TRANSDUCER	MB ELECTRONICS	57094	$600.01
RP	T040971	151	PRESSURE TRANSDUCER, 1500 PSIG	MB ELECTRONICS	54197	$600.01
RP	T046566	151	PRESSURE TRANSDUCER,15PSIG	MBIS	70447	$650.01
RP	T046580	151	PRESSURE TRANSDUCER, 25PSIG	MBIS	70459	$650.01
RP	T046985	151-BAAP-275	PRESSURE TRANSDUCER	MBIS	73122	$650.01
RP	T046994	151-BAAP-275	PRESSURE TRANSDUCER	MBIS	73139	$650.01
RP	T047019	151-BAAP-275	PRESSURE TRANSDUCER	MBIS	73142	$650.01
RP	T047202	151-BAAP-275	PRESSURE TRANSDUCER	MBIS	73492	$600.01
RP	T047000	151-BAAP-275	PRESSURE TRANSDUCER	MBIS	73155	$650.01
RP	T047320	151-BAAP-275	PRESSURE TRANSDUCER	MBIS	73721	$600.01
RP	T047018	151-BAAP-275	PRESSURE TRANSDUCER, 0-30	MBIS	73175	$650.01
RP	T047012	151-BAAP-275	PRESSURE TRANSDUCER, 0-300	MBIS	73153	$650.01
RP	T047323	151-BAAP-275	PRESSURE TRANSDUCER, 0-300	MBIS	73754	$600.01
RP	T046963	151-BAAP-275	PRESSURE TRANSDUCER, 0-200	MBIS	73016	$650.01
RP	T046967	151-BAAP-275	PRESSURE TRANSDUCER, 0-200	MBIS	73116	$650.01
RP	T047127	151-BAAP-275	PRESSURE TRANSDUCER, 0-1000	MBIS	73468	$600.01
RP	T047140	151-BAAP-275	PRESSURE TRANSDUCER, 0-1000	MBIS	73465	$600.01
RP	T046969	151-BAAP-275	PRESSURE TRANSDUCER, 0-200	MBIS	73130	$650.01
RP	T047002	151-BAAP-275	PRESSURE TRANSDUCER, 0-15PSIG	GILMORE	73168	$650.01
RP	T047210	151-BAAP-275	PRESSURE TRANSDUCER, 0-300	GILMORE	73498	$650.01
RP	T047321	151-BAAP-275	PRESSURE TRANSDUCER, 0-300	GILMORE	73725	$650.01
RP	T047208	151-BAAP-276	PRESSURE TRANSDUCER	MBIS	73501	$600.01
RP	T011973	151-BAU-1	PRESSURE TRANSDUCER, 0-200	MB ELECTRONICS	34796	$600.01
RP	T044051	151-BBAP-1	PRESSURE TRANSDUCER, 0-1000	GILMORE	60223	$650.01
RP	T044050	151-BBAP-1	PRESSURE TRANSDUCER	GILMORE	60225	$650.01
RP	T044049	151-BBAP-1	PRESSURE TRANSDUCER, 0-1000	GILMORE	60224	$650.01
RP	T044015	151-BBAP-1	PRESSURE TRANSDUCER, 0-250	GILMORE	60207	$650.01
RP	T044016	151-BBAP-1	PRESSURE TRANSDUCER, 0-250	GILMORE	60-210	$650.01
RP	T044017	151-BBAP-1	PRESSURE TRANSDUCER, 0-250	GILMORE	60211	$650.01
RP	T044018	151-BBAP-1	PRESSURE TRANSDUCER, 0-250	GILMORE	60205	$650.01
RP	T044020	151-BBAP-1	PRESSURE TRANSDUCER, 0-250	GILMORE	60206	$650.01
RP	T044021	151-BBAP-1	PRESSURE TRANSDUCER, 0-250	GILMORE	60204	$650.01
RP	T044022	151-BBAP-1	PRESSURE TRANSDUCER, 0-250	GILMORE	60209	$650.01
RP	T046997	151-BBAP-275	PRESSURE TRANSDUCER, 0-300	GILMORE	73145	$650.01
RP	T020332	151-C2	PRESSURE TRANSDUCER, 0-200	TALINCO	25989	$625.01
RP	T030381	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	56140	$600.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T030130	151-DABAP-232	PRESSURE TRANSDUCER, 0-25A	MB ELECTRONICS	53172	$600.01
RP	T030131	151-DABAP-232	PRESSURE TRANSDUCER, 0-25A	MB ELECTRONICS	53173	$600.01
RP	T030050	151-DABAP-232	PRESSURE TRANSDUCER, 0-50A	MB ELECTRONICS	53092	$600.01
RP	T030062	151-DABAP-232	PRESSURE TRANSDUCER, 0-50A	MB ELECTRONICS	53104	$600.01
RP	T030065	151-DABAP-232	PRESSURE TRANSDUCER, 0-50A	MB ELECTRONICS	53107	$600.01
RP	T030112	151-DABAP-232	PRESSURE TRANSDUCER, 0-50A	MB ELECTRONICS	53154	$600.01
RP	T030009	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53051	$600.01
RP	T030010	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53052	$600.01
RP	T030014	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53056	$600.01
RP	T030020	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53062	$600.01
RP	T030023	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53065	$600.01
RP	T030025	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53067	$600.01
RP	T030031	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53073	$600.01
RP	T030038	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53080	$600.01
RP	T030040	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53082	$600.01
RP	T030042	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53084	$600.01
RP	T030046	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53088	$600.01
RP	T030048	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53090	$600.01
RP	T030365	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	56111	$600.01
RP	T030366	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	56143	$600.01
RP	T030374	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	56117	$600.01
RP	T030378	151-DABAP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	56138	$600.01
RP	T030045	151-DABAP-232	PRESSURE TRANSDUCER, 75 PSIA	MB ELECTRONICS	53087	$600.01
RP	T030008	151-DABP-232	PRESSURE TRANSDUCER, 0-75	MB ELECTRONICS	53050	$600.01
RP	T030012	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53054	$600.01
RP	T030021	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53063	$600.01
RP	T030027	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53069	$600.01
RP	T030030	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53072	$600.01
RP	T030033	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53075	$600.01
RP	T030036	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53078	$600.01
RP	T030037	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53079	$600.01
RP	T030039	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53081	$600.01
RP	T030043	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53085	$600.01
RP	T030047	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	53089	$600.01
RP	T030367	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	56119	$600.01
RP	T030372	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	56141	$600.01
RP	T030375	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	56107	$600.01
RP	T030379	151-DABP-232	PRESSURE TRANSDUCER, 0-75	MB ELECTRONICS	56116	$600.01
RP	T030380	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	56142	$600.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T030382	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	56134	$600.01
RP	T030383	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	55958	$600.01
RP	T030384	151-DABP-232	PRESSURE TRANSDUCER, 0-75A	MB ELECTRONICS	56106	$600.01
RP	T044013	151-DBAP-1	PRESSURE TRANSDUCER	GILMORE	G1028	$650.01
RP	T043967	151-DBAP-1	PRESSURE TRANSDUCER, 0-25	GILMORE	60238	$650.01
RP	T043970	151-DBAP-1	PRESSURE TRANSDUCER	GILMORE	60233	$650.01
RP	T043916	151-DBAP-1	PRESSURE TRANSDUCER, 0-25A	GILMORE	60283	$650.01
RP	T043976	151-DBAP-1	PRESSURE TRANSDUCER, 0-25	GILMORE	60248	$650.01
RP	T043990	151-DBAP-1	PRESSURE TRANSDUCER, 0-50	GILMORE	60266	$650.01
RP	T043994	151-DBAP-1	PRESSURE TRANSDUCER, 0-50	GILMORE	60095	$650.01
RP	T043966	151-DBAP-1	PRESSURE TRANSDUCER, 0-25 PSIG	GILMORE	60234	$650.01
RP	T043972	151-DBAP-1	PRESSURE TRANSDUCER, 0-25 PSIG	GILMORE	60250	$650.01
RP	T043490	151-DBAP-174	PRESSURE TRANSDUCER, 0-50A	GILMORE	62065	$650.01
RP	T040762	151-DBAP-222	PRESSURE TRANSDUCER, 0-100	GILMORE	51005	$650.01
RP	M611789	151-DBAP-222	PRESSURE TRANSDUCER	MB ELECTRONICS	57012	$600.01
RP	T041441	151-DBAP-222	PRESSURE TRANSDUCER, 100A	MB ELECTRONICS	56971	$600.01
RP	T040080	151-DBAP-222	PRESSURE TRANSDUCER, 100A	MB ELECTRONICS	47896	$600.01
RP	T041453	151-DBAP-222	PRESSURE TRANSDUCER, 0-100A	MB ELECTRONICS		$600.01
RP	T040703	151-DBAP-222	PRESSURE TRANSDUCER, 0-25	MB ELECTRONICS	50946	$600.01
RP	T040870	151-DBAP-222	PRESSURE TRANSDUCER, 0-25	MB ELECTRONICS	54082	$600.01
RP	T041254	151-DBAP-222	PRESSURE TRANSDUCER, 0-25	MB ELECTRONICS	54724	$600.01
RP	T041406	151-DBAP-222	PRESSURE TRANSDUCER, 0-25A	MB ELECTRONICS	57061	$600.01
RP	T040553	151-DBAP-222	PRESSURE TRANSDUCER, 0-50A	MB ELECTRONICS	50205	$600.01
RP	T040714	151-DBAP-222	PRESSURE TRANSDUCER, 0-50	MB ELECTRONICS	50957	$600.01
RP	T040715	151-DBAP-222	PRESSURE TRANSDUCER, 0-50	MB ELECTRONICS	50958	$600.01
RP	T040718	151-DBAP-222	PRESSURE TRANSDUCER, 0-50	MB ELECTRONICS	50961	$600.01
RP	T041411	151-DBAP-222	PRESSURE TRANSDUCER, 0-25A	MB ELECTRONICS	57159	$600.01
RP	T040025	151-DBAP-222	PRESSURE TRANSDUCER, 0-30A	MB ELECTRONICS	47835	$600.01
RP	T040027	151-DBAP-222	PRESSURE TRANSDUCER, 0-30A	MB ELECTRONICS	47837	$600.01
RP	T040028	151-DBAP-222	PRESSURE TRANSDUCER, 0-30A	MB ELECTRONICS	47838	$600.01
RP	T040029	151-DBAP-222	PRESSURE TRANSDUCER, 0-30A	MB ELECTRONICS	47839	$600.01
RP	M641366	95	SCOPEMETER	FLUKE	DM5500368	$1,301.00
RP	M641358	95	SCOPEMETER	FLUKE	DM5500347	$1,301.00
RP	M641363	95	SCOPEMETER	FLUKE	DM5570167	$1,302.00
RP	M630752	95	SCOPEMETER	FLUKE	DM5580345	$1,302.00
RP	M641367	95	SCOPEMETER	FLUKE	DM5560226	$1,302.00
RP	M641359	95	SCOPEMETER	FLUKE	DM5560154	$1,302.00
RP	0313732	9505	LOCK-IN ANALYZER	EG&G	402	$6,820.00
RP	0314233	9505	LOCK-IN ANALYZER	EG&G	403	$6,820.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	2005558	9693530	LEAK DETECTOR, HELITESTER	VARIAN	100005	$7,049.75
RP	2005976	9693530	LEAK DETECTOR, HELITESTER	VARIAN	100007	$7,050.00
RP	1276474	97	SCOPEMETER	FLUKE	944400097923	$1,950.00
RP	M610622	970A	MULTIMETER (DIGITAL PROBE)	HEWLETT-PACKARD	1320A09263	$500.01
RP	0686046	971-8900	ION GAUGE CONTROL	VARIAN	J1F3019	$2,750.00
RP	M614167	974A	MULTIMETER,HANDHELD	HEWLETT-PACKARD	JP34000946	$500.01
RP	0317005	9872C	PLOTTER	HEWLETT-PACKARD	2237A06168	$500.01
RP	0048054	99B	SCOPEMETER	FLUKE	DM6670174	$1,932.00
RP	M606301	9N1812	POWER SUPPLY, DC	ACDC ELECTRONICS	108109019	$500.01
RP	M606476	9N1812	POWER SUPPLY, DC	ACDC ELECTRONICS	N/A	$500.01
RP	M606477	9N1812	POWER SUPPLY, DC	ACDC ELECTRONICS	N/A	$500.01
RP	C044385	A1017	LOAD CELL	BALDWIN	M-744	$300.01
RP	T070796	A-5/8029-01	PRESSURE TRANSDUCER	SENSOTEC	243049	$689.01
RP	T070795	A-5/8029-01	PRESSURE TRANSDUCER, 15 PSID	SENSOTEC	311326	$689.01
RP	T070797	A-5/8029-01	PRESSURE TRANSDUCER, 15 PSID	SENSOTEC	229511	$689.01
RP	T070799	A-5/8029-02	PRESSURE TRANSDUCER, 25 PSID	SENSOTEC	354560	$689.01
RP	T070800	A-5/8029-02	PRESSURE TRANSDUCER, 25 PSID	SENSOTEC	354569	$689.01
RP	T070802	A-5/8030-01	PRESSURE TRANSDUCER	SENSOTEC	33816	$689.01
RP	M612861	A51H1900	POWER SUPPLY, DC	ACOPIAN	N/A	$500.01
RP	1436354	A6902B	ISOLATOR	TEKTRONIX	B022056	$2,250.00
RP	M085589	ACR3000	AC REGULATOR	SORENSEN	788	$500.01
RP	M630743	AD-2Z	BALANCE, ANALYTICAL	PERKIN-ELMER	25765	$3,857.00
RP	M610525	AG-1000	VCR	PANASONIC	B7TA01391	$500.01
RP	1329550	AG-195	CAMERA, VIDEO	PANASONIC	F3C14KR	$1,097.00
RP	M610844	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-23-F	$300.01
RP	M610845	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-5-F	$300.01
RP	M014436	N/A	GAUGE	VEECO INSTRUMENTS		$800.01
RP	M612894	N/A	GAS PRESSURE CONTROL	VOLUMETRICS	N/A	$500.01
RP	M606551	N/A	GAUGE, PRESSURE	WALLACE & TIERNAN	FA 233-PP10107	$500.01
RP	M622757	N/A	GAUGE, PRESSURE, ABSOLUTE, ANALOG	WALLACE & TIERNAN	FA160-PP12893	$500.01
RP	M608436	N/A	CURRENT SHUNT	WESTON	N/A	$400.01
RP	M641230	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608160	$2,162.00
RP	M641231	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608168	$2,162.00
RP	M641234	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608174	$2,162.00
RP	M641213	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608170	$2,162.00
RP	M641214	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608193	$2,162.00
RP	M641211	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608153	$2,162.00
RP	0047601	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608167	$2,162.00
RP	0047603	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608184	$2,162.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	0047604	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608192	$2,162.00
RP	N641201	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5764108	$2,162.00
RP	M641226	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	0608186	$2,162.00
RP	M641199	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608200	$2,162.00
RP	0047608	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608179	$2,162.00
RP	M641233	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608177	$2,162.00
RP	M641189	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608156	$2,162.00
RP	M641192	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608178	$2,162.00
RP	M641220	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750124	$2,162.00
RP	M641215	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608157	$2,162.00
RP	M609895	940F	INDUCTOR	GENERAL RADIO	N/A	$500.01
RP	M641364	95	SCOPEMETER	FLUKE	DM5990179	$1,436.00
RP	M641369	95	SCOPEMETER	FLUKE	DM5990230	$1,436.00
RP	M641365	95	SCOPEMETER	FLUKE	DM5621098	$1,436.00
RP	0811381	95	SCOPEMETER	FLUKE	DM5580322	$1,180.00
RP	M641361	95	SCOPEMETER	FLUKE	DM5490279	$1,180.00
RP	T042724	N/A	PRESSURE TRANSDUCER, 0-500	SENSOTEC	N/A	$689.01
RP	T042726	N/A	PRESSURE TRANSDUCER, 0-500	SENSOTEC	N/A	$689.01
RP	T042727	N/A	PRESSURE TRANSDUCER, 0-500	SENSOTEC	N/A	$689.01
RP	T042728	N/A	PRESSURE TRANSDUCER, 0-500	SENSOTEC	N/A	$689.01
RP	T042669	N/A	PRESSURE TRANSDUCER, 0-100	SENSOTEC	N/A	$689.01
RP	T044070	N/A	PRESSURE TRANSDUCER, 0-2.5	SENSOTEC	N/A	$689.01
RP	T042688	N/A	PRESSURE TRANSDUCER, 0-200	SENSOTEC	101960	$689.01
RP	T042694	N/A	PRESSURE TRANSDUCER, 0-200	SENSOTEC	NAS317302	$689.01
RP	T042699	N/A	PRESSURE TRANSDUCER, 0-200	SENSOTEC	N/A	$689.01
RP	T042703	N/A	PRESSURE TRANSDUCER, 0-200	SENSOTEC	N/A	$689.01
RP	T070075	N/A	PRESSURE TRANSDUCER	SENSOTEC	Z/4360-03	$689.01
RP	M610650	N/A	MODULAR POCKET ETHERNET ADAPTER	SILICOM	P201649	$500.01
RP	M610651	N/A	MODULAR POCKET ETHERNET ADAPTER	SILICOM	P201330	$500.01
RP	M612899	N/A	METER CYCLES/SECOND	SOLID STATE ELECTRONICS	N/A	$500.01
RP	M612900	N/A	METER CYCLES/SECOND	SOLID STATE ELECTRONICS	N/A	$500.01
RP	M610765	N/A	SIGNAL CONDITIONER RACK	TRI-COM	1061	$500.01
RP	M597562	N/A	POWER SUPPLY RACK	UTEK SYSTEMS	N/A	$500.01
RP	M610821	N/A	CARRIER DEMODULATOR	VALIDYNE	E291-75-D	$300.01
RP	M610822	N/A	CARRIER DEMODULATOR	VALIDYNE	E291-71-D	$300.01
RP	M610823	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-27-F	$300.01
RP	M610824	N/A	CARRIER DEMODULATOR	VALIDYNE	E291-78-D	$300.01
RP	M610825	N/A	CARRIER DEMODULATOR	VALIDYNE	E291-79-D	$300.01
RP	M610826	N/A	CARRIER DEMODULATOR	VALIDYNE	E291-73-D	$300.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M610827	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-12-F	$300.01
RP	M610828	N/A	CARRIER DEMODULATOR	VALIDYNE	E291-74-D	$300.01
RP	M610829	N/A	CARRIER DEMODULATOR	VALIDYNE	E291-72-D	$300.01
RP	M610830	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-11-F	$300.01
RP	M610831	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-8-F	$300.01
RP	M610832	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-37-F	$300.01
RP	M610833	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-31-F	$300.01
RP	M610834	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-33-F	$300.01
RP	M610835	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-7-F	$300.01
RP	M610836	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-9-F	$300.01
RP	M610837	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-26-F	$300.01
RP	M610838	N/A	CARRIER DEMODULATOR	VALIDYNE	ES430-14-F	$300.01
RP	M610839	N/A	CARRIER DEMODULATOR	VALIDYNE	ES430-86-F	$300.01
RP	M610840	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-4-F	$300.01
RP	M610841	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-30-F	$300.01
RP	M610843	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-24-F	$300.01
RP	M610787	N/A	GAUGE, PRESSURE	HEISE	H 42401	$500.01
RP	M610819	N/A	T-SWITCH	IMMAC	D29C607	$500.01
RP	M605506	N/A	PANEL METER, DIGITAL	LFE	N/A	$200.01
RP	C035039	N/A	PRESSURE GAGE, 0-14	MAGNAHELIC	N/A	$500.01
RP	C035040	N/A	PRESSURE GAGE, 0-15	MAGNAHELIC	N/A	$500.01
RP	M610847	N/A	CONTROLLER RACK	MKS INSTRUMENTS	33160-10	$500.01
RP	M603288	N/A	PROGRAMMER	MOTOROLA	N/A	$500.01
RP	C039814	N/A	PRESSURE TRANSDUCER, 0-1	N/A	192857	$500.01
RP	C039815	N/A	PRESSURE TRANSDUCER, 0-1	N/A	192858	$500.01
RP	C039816	N/A	PRESSURE TRANSDUCER, 0-1	N/A	192859	$500.01
RP	M612912	N/A	SIGNAL CONDITIONER RACK	N/A	N/A	$300.01
RP	M612914	N/A	SIGNAL CONDITIONER RACK	N/A	N/A	$300.01
RP	M641187	N/A	RACK, AMPLIFIER	PACIFIC	N/A	$2,482.00
RP	M641186	N/A	RACK, AMPLIFIER	PACIFIC	N/A	$2,482.00
RP	M641224	N/A	RACK, AMPLIFIER	PACIFIC	N/A	$2,482.00
RP	M641185	N/A	RACK, AMPLIFIER	PACIFIC	N/A	$2,482.00
RP	M641258	N/A	RACK, AMPLIFIER	PACIFIC	N/A	$2,482.00
RP	M641119	6630A	VIBRATION AMPLIFIER	ENDEVCO	FW15	$1,020.00
RP	M608507	N/A	SIGNAL CONDITIONER RACK	PACIFIC	N/A	$500.01
RP	M608673	N/A	DIGISTROBE	POWER INSTRUMENTS	578559	$500.01
RP	M610889	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
RP	M083599	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
RP	M588388	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M596430	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
RP	M597536	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
RP	M597537	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
RP	M597541	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
RP	M597542	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
RP	M597544	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
RP	M601268	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
RP	M601269	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
RP	M608492	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
RP	M610731	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
RP	M610732	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
RP	M616325	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
RP	T042631	N/A	PRESSURE TRANSDUCER, 0-25	SENSOTEC	173032	$689.01
RP	T042632	N/A	PRESSURE TRANSDUCER, 0-25	SENSOTEC	3173032	$689.01
RP	T042654	N/A	PRESSURE TRANSDUCER, 0-50	SENSOTEC	N/A	$689.01
RP	T042656	N/A	PRESSURE TRANSDUCER, 0-50	SENSOTEC	N/A	$689.01
RP	T042720	N/A	PRESSURE TRANSDUCER, 0-500	SENSOTEC	N/A	$689.01
RP	M609058	MRC5000	RECORDER, CHART, 2 PEN, H/L LIMITS, ALARMS	PARTLOW	98F19702	$929.00
RP	M610817	MS200A	OSCILLOSCOPE RACK	VU-DATA	1483	$500.01
RP	M081197	MS201A	OSCILLOSCOPE RACK	VU-DATA	1254	$500.01
RP	C042022	MS201A	OSCILLOSCOPE RACK	VU-DATA	1438	$500.01
RP	C036553	MS210A	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	4562	$500.01
RP	C036554	MS210A	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	4563	$500.01
RP	C036555	MS210A	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	4560	$500.01
RP	C036557	MS210A	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	4565	$500.01
RP	C036561	MS210A	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	4076	$500.01
RP	C036562	MS210A	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	4552	$500.01
RP	C036565	MS210A	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	4063	$500.01
RP	C042020	MS210A	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	4517	$500.01
RP	M081165	MS210A	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	2290	$500.01
RP	M081181	MS210A	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	2868	$500.01
RP	M081182	MS210A	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	2873	$500.01
RP	M081183	MS210A	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	2276	$500.01
RP	M081190	MS210A	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	4304	$500.01
RP	M081192	MS210A	OSCILLOSCOPE, MONITOR (PLUG-IN)	VU-DATA	9251	$500.01
RP	M611745	MV74	VALVE, PRESSURE	MAROTTA VALVE CORP.	N/A	$500.01
RP	M611746	MV74	VALVE, PRESSURE	MAROTTA VALVE CORP.	N/A	$500.01
RP	M611747	MV74	VALVE, PRESSURE	MAROTTA VALVE CORP.	N/A	$500.01
RP	M606424	N/A	FLOW CONTROL	ADALET	XJS	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M610681	N/A	PANEL METER, DC VOLT	API	U-82437	$500.01
RP	M597561	N/A	POWER SUPPLY RACK	B&F	N/A	$500.01
RP	T011736	N/A	PRESSURE TRANSDUCER	DATA SENSORS	602	$625.01
RP	M630644	N/A	PROGRAMMABLE TIME SYSTEM	DATUM	0497	$4,841.00
RP	M630759	N/A	TIME DISPLAY	DATUM	5631	$1,029.00
RP	M630760	N/A	TIME DISPLAY	DATUM	5629	$1,029.00
RP	M630761	N/A	TIME DISPLAY	DATUM	5628	$1,029.00
RP	M630762	N/A	TIME DISPLAY	DATUM	5632	$1,029.00
RP	M597553	N/A	SIGNAL CONDITIONER RACK	DYNAMICS	N/A	$500.01
RP	M608506	N/A	SIGNAL CONDITIONER RACK	DYNAMICS	N/A	$500.01
RP	M606260	N/A	RECORDER, CHART	FISCHER-PORTER	88074389	$500.01
RP	M606261	N/A	RECORDER, CHART	FISCHER-PORTER	88074390	$500.01
RP	M610870	N/A	PANEL METER, DC VOLT	GENERAL ELECTRIC	2621	$500.01
RP	M078294	N/A	FREQUENCY METER	GENERAL RADIO	N/A	$500.01
RP	M612860	N/A	CURRENT TRANSFORMER	GREIBACH	6988-CT	$500.01
RP	C038571	N/A	GAUGE, PRESSURE	HEISE	H 5261	$800.01
RP	M598355	N/A	GAUGE, PRESSURE	HEISE	H 36564	$800.01
RP	M598405	N/A	GAUGE, PRESSURE	HEISE	H 44246	$800.01
RP	M598505	N/A	GAUGE, PRESSURE	HEISE	H 42399	$800.01
RP	M611833	LF-20K	FLOW METER	HASTINGS	3073	$500.01
RP	M624070	LH 124 FM	POWER SUPPLY, DC	LAMBDA	A2671	$500.01
RP	M610974	LH119FM	POWER SUPPLY, DC	LAMBDA	A1018	$500.01
RP	M014277	LL50G	FLOW METER	HASTINGS	268	$500.01
RP	M611837	LL50G	FLOW METER	HASTINGS	268	$500.01
RP	M610698	LS111	TC TRANSMITTER	FISHER	8989754	$500.01
RP	M610699	LS111	TC TRANSMITTER	FISHER	8989753	$500.01
RP	M610700	LS111	TC TRANSMITTER	FISHER	8989752	$500.01
RP	M610701	LS111	TC TRANSMITTER	FISHER	8989751	$500.01
RP	M610702	LS111	TC TRANSMITTER	FISHER	8989750	$500.01
RP	M610703	LS111	TC TRANSMITTER	FISHER	8989749	$500.01
RP	M611735	LS-ARG-000	DIR LIGHT SOURCE	HORIBA INSTRUMENTS	0597	$500.01
RP	M612989	MB155	PUMP	METAL BELLOWS	2597	$500.01
RP	M612991	MB21	PUMP	METAL BELLOWS	5936	$300.01
RP	M612990	MB41	PUMP	METAL BELLOWS	3965	$300.01
RP	M612994	MB-41	PUMP	METAL BELLOWS	40670	$300.01
RP	M612995	MB-41	PUMP	METAL BELLOWS	3483	$300.01
RP	M610820	MC1-10	CARRIER DEMODULATOR RACK	VALIDYNE	11626	$500.01
RP	M624575	MC1-10	CARRIER DEMODULATOR RACK	VALIDYNE	51969	$500.01
RP	M610846	MC1-20	CARRIER DEMODULATOR RACK	VALIDYNE	58603	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M610912	MC752	CONTROLLER	FISHER	8970636	$500.01
RP	M638853	MK100	PRESSURE TESTER	AMETEK	68602	$500.01
RP	M638352	MK100	PRESSURE TESTER	AMETEK	71838	$2,186.00
RP	M612929	MPT115DT	PAN/TILT CAMERA CONTROLLER	PELCO	10581-1	$400.01
RP	M611704	MPT115DT	PAN/TILT CAMERA CONTROLLER	PELCO	10573-1	$400.01
RP	M602209	MPT24DT	PAN/TILT CAMERA CONTROLLER	PELCO	457861	$400.01
RP	M602212	MPT24DT	PAN/TILT CAMERA CONTROLLER	PELCO	49006L	$400.01
RP	M602207	MPT24DT	PAN/TILT CAMERA CONTROLLER	PELCO	50107B	$400.01
RP	M609056	MRC5000	RECORDER, CHART, 2 PEN, H/L LIMITS, ALARMS	PARTLOW	9AF19703	$929.00
RP	M609057	MRC5000	RECORDER, CHART, 2 PEN, H/L LIMITS, ALARMS	PARTLOW	98F19701	$929.00
RP	M014943	IGC-20NL	IONIZATION GAUGE CONTROL	COOKE VACUUM PRODUCTS	273213	$800.01
RP	M082487	IGC-20NL	IONIZATION GAUGE CONTROL	COOKE VACUUM PRODUCTS	273208	$800.01
RP	M607934	JQE 0-100V	POWER SUPPLY, DC	KEPCO	N/A	$500.01
RP	M607942	JQE 100-1MHS	POWER SUPPLY, DC	KEPCO	H74325	$500.01
RP	M630519	JQE 50M	POWER SUPPLY, DC	KEPCO	H86631	$1,036.00
RP	0603603	K280	REFERENCE OVEN	KAYE INSTRUMENTS	N/A	$2,785.00
RP	M015272	K280	REFERENCE OVEN	KAYE INSTRUMENTS	2003	$900.01
RP	M015273	K280	REFERENCE OVEN	KAYE INSTRUMENTS	2010	$900.01
RP	M015274	K280	REFERENCE OVEN	KAYE INSTRUMENTS	2007	$900.01
RP	M087211	K280-48SP	REFERENCE OVEN	KAYE INSTRUMENTS	2008	$900.01
RP	M630531	KS8 100M	POWER SUPPLY, DC	KEPCO	H59103	$1,455.00
RP	M630529	KS8 100M	POWER SUPPLY, DC	KEPCO	H59142	$1,456.00
RP	M630526	KSH 100	POWER SUPPLY, DC	KEPCO	H59099	$1,395.00
RP	M630530	KSH 100	POWER SUPPLY, DC	KEPCO	H59105	$1,455.00
RP	1276609	KVD-600	KELVIN VOLTAGE DIVIDER	IET	C19242036	$1,040.00
RP	1229925	KVD-600	KELVIN VOLTAGE DIVIDER	IET	C19242039	$6,690.00
RP	M013218	LBO-3085	DUAL TRACE OSCILLOSCOPE	LEADER	9010202	$500.01
RP	M084066	LBO-3085	DUAL TRACE OSCILLOSCOPE	LEADER	9030347	$500.01
RP	M084074	LC53	CAPACITOR-INDUCTOR ANALYZER	SENCORE	3415292M	$800.01
RP	M085695	LC53	CAPACITOR-INDUCTOR ANALYZER	SENCORE	3415275M	$800.01
RP	M088088	LC53	CAPACITOR-INDUCTOR ANALYZER	SENCORE	4315381M	$800.01
RP	M610855	H 20 E	PRESSURE GAUGE DISPLAY	METTLER	335957	$500.01
RP	M603657	HC 1-1/2 X 1-1/	PRESSURE TRANSDUCER	HOFFER	36958	$400.01
RP	M599550	HE286A	POWER SUPPLY, DC	POWER-ONE	B53519F	$400.01
RP	0596315	HK1000	PRESSURE TESTER	AMETEK	68618	$500.01
RP	M013092	HR20-12C	POWER SUPPLY, DC	SYSTRON-DONNER	14014-0	$400.01
RP	C035913	HR-608	RACK	ANADEX	37422	$2,600.00
RP	C035914	HR-608	RACK	ANADEX	45032	$200.01
RP	C037340	HR-608	RACK	ANADEX	58531	$200.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	C037995	HR-608	RACK	ANADEX	58429	$200.01
RP	C044098	HR-608	RACK	ANADEX	N/A	$200.01
RP	M610888	HR-608	RACK	ANADEX	N/A	$2,600.00
RP	M612904	HR-608	RACK	ANADEX	37423	$2,600.00
RP	M624022	HR-608	RACK	ANADEX	53608	$200.01
RP	M624026	HR-608	RACK	ANADEX	45031	$200.01
RP	M641144	HR-608	RACK	ANADEX	154876	$2,600.00
RP	M641155	HR-608	RACK	ANADEX	154877	$2,600.00
RP	M607906	HR-608	SIGNAL CONDITIONER RACK	PACIFIC	58523	$300.01
RP	M610764	HR-608	SIGNAL CONDITIONER RACK	PACIFIC	88195	$300.01
RP	M624531	HS-U32	VCR	MITSUBISHI	432019001	$300.01
RP	M012986	HTR1005B1	TRACKER	HUNTRON	21205708	$400.01
RP	M085488	HTR1005B1	TRACKER	HUNTRON	21205221	$400.01
RP	M609039	HYS1365	POWER SUPPLY, DC	HYPERION	107	$500.01
RP	M612862	HYS1365	POWER SUPPLY, DC	HYPERION	212	$400.01
RP	M081062	HY-SI-18-10	POWER SUPPLY, DC	HYPERION	183	$400.01
RP	M610856	I6-037-12-12-12	COMPUTER POWER MODULE	FREQUENCY TECHNOLOGY	5 9010-014 8129	$500.01
RP	C043841	IGC-20	IONIZATION GAUGE CONTROL	COOKE VACUUM PRODUCTS	10009	$500.01
RP	C043842	IGC-20	IONIZATION GAUGE CONTROL	COOKE VACUUM PRODUCTS	10007	$500.01
RP	C042034	IGC-20 NASL SP	IONIZATION GAUGE CONTROL	COOKE VACUUM PRODUCTS	1176506	$800.01
RP	C044056	IGC-20NL	IONIZATION GAUGE CONTROL	COOKE VACUUM PRODUCTS	273200	$800.01
RP	M630698	F74	FUNCTION GENERATOR	IEC	0641	$3,416.00
RP	0705090	F74	FUNCTION GENERATOR	IEC	02105	$1,216.00
RP	M630696	F74	FUNCTION GENERATOR	IEC	0659	$1,021.00
RP	M630697	F74	FUNCTION GENERATOR	IEC	0656	$1,021.00
RP	M013069	F74	FUNCTION GENERATOR	INTERSTATE ELECTRONICS	361	$400.01
RP	0687644	FC-26-500	POWER SUPPLY / FREQUENCY CONVERTER	NJE	63-31	$1,402.00
RP	0606861	FC-2P	FLOW CONTROLLER, AUTO	HASTINGS	416	$1,701.00
RP	M641491	FC-2P	FLOW CONTROLLER, AUTO	HASTINGS	417	$1,701.00
RP	M084497	FC-2P	FLOW CONTROLLER, AUTO	HASTINGS	1029	$400.01
RP	M087936	FG501A	FUNCTION GENERATOR	TEKTRONIX	B037455	$400.01
RP	M611742	FS-10798-25357	FLOW SWITCH	GEMS SENSORS	NA	$500.01
RP	M611743	FS-10798-25357	FLOW SWITCH	GEMS SENSORS	NA	$500.01
RP	M611748	FS200 PIN 26616	FLOW SWITCH	GEMS SENSORS	N/A	$500.01
RP	M611749	FS200 PIN 26616	FLOW SWITCH	GEMS SENSORS	N/A	$500.01
RP	M611751	FS4-3T	PRESSURE TRANSDUCER	MCDONNELL	N/A	$500.01
RP	M611734	FT-10 M12	PRESSURE TRANSDUCER	FLOW TECH	10055	$500.01
RP	C041805	FT4-8AEND	PRESSURE TRANSDUCER	FTI	8408093	$400.01
RP	M606219	G10B-0.15-350	LOAD CELL	STATHAM	458	$300.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M606221	G10B-0.15-350	LOAD CELL	STATHAM	400	$300.01
RP	M606224	G1-4-350	LOAD CELL	STATHAM	10451	$300.01
RP	T042816	GP-64M-1000-142	PRESSURE TRANSDUCER, 0-1000	TRANSDUCERS, INC.	33402	$625.01
RP	T042749	GP-64M-25-1426	PRESSURE TRANSDUCER, 0-25	TRANSDUCERS, INC.	33335	$650.01
RP	T042754	GP-64M-25-1426	PRESSURE TRANSDUCER, 0-25	TRANSDUCERS, INC.	33340	$650.01
RP	T042750	GP-64M-25-1426	PRESSURE TRANSDUCER, 0-25 PSIG	TRANSDUCERS, INC.	33336	$650.01
RP	T042787	GP-64M-300-1426	PRESSURE TRANSDUCER, 0-300	TRANSDUCERS, INC.	33373	$625.01
RP	T042761	GP-64M-300-1426	PRESSURE TRANSDUCER, 0-300	TRANSDUCERS, INC.	33374	$625.01
RP	T042758	GP-64M-30-1426	PRESSURE TRANSDUCER, 0-30PSIG	TRANSDUCERS, INC.	33344	$650.01
RP	T042756	GP-64M-30-1426	PRESSURE TRANSDUCER, 0-30PSIG	TRANSDUCERS, INC.	33342	$650.01
RP	T042858	GP-64M-4000	PRESSURE TRANSDUCER	TRANSDUCERS, INC.	33444	$625.01
RP	T042744	GP-64M-45-1426	PRESSURE TRANSDUCER, 0-15PSIG	TRANSDUCERS, INC.	N/A	$650.01
RP	T042760	GP-64M-50-1426	PRESSURE TRANSDUCER, 0-50	TRANSDUCERS, INC.	33346	$650.01
RP	T042769	GP-64M-50-1426	PRESSURE TRANSDUCER, 0-50	TRANSDUCERS, INC.	33355	$625.01
RP	M609029	GPH-100A	DISCHARGE VACUUM GAUGE	CONSOLIDATED VACUUM CORP.	22151	$500.01
RP	M630755	GTX-335	DC VOLTAGE SOURCE	JULIE RESEARCH	212	$2,380.00
RP	M641475	GTX-335	DC VOLTAGE SOURCE	JULIE RESEARCH	209	$2,380.00
RP	M641474	GTX-335	DC VOLTAGE SOURCE	JULIE RESEARCH	211	$2,380.00
RP	M641154	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154859	$1,000.00
RP	2048288	E3634A	POWER SUPPLY, DC	AGILENT	KR01400949	$1,195.00
RP	M611762	E37	FLOW METER W/POWER SUPPLY	BEARINGLESS FLOWMETER	NA	$500.01
RP	M611758	E50	FLOW METER W/POWER SUPPLY	BEARINGLESS FLOWMETER	NA	$500.01
RP	M612943	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01
RP	C037996	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01
RP	C038744	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01
RP	M080981	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01
RP	M624021	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01
RP	M641137	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154838	$1,000.00
RP	1621065	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154849	$1,000.00
RP	M641150	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154844	$1,000.00
RP	M641162	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154850	$1,000.00
RP	1621071	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154846	$1,000.00
RP	M641167	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154845	$1,000.00
RP	M641152	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154860	$1,000.00
RP	M641153	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154856	$1,000.00
RP	T023312	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50A	DATA SENSORS	635	$650.01
RP	T023696	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50A	DATA SENSORS	634	$650.01
RP	T022161	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50A	DATA SENSORS	1321	$625.01
RP	T022167	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50A	DATA SENSORS	1323	$625.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T024162	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50A	DATA SENSORS	1320	$650.01
RP	T020931	PB 923A-25-2	PRESSURE TRANSDUCER,100A	DATA SENSORS	1012	$625.01
RP	T020109	PB 923A-26-2	PRESSURE TRANSDUCER, 0-1000A	DATA SENSORS	455	$625.01
RP	M611777	PB 923G	PRESSURE TRANSDUCER	DATA SENSORS	483	$625.01
RP	T020317	PB 923G	PRESSURE TRANSDUCER	DATA SENSORS	295004	$625.01
RP	T021657	PB 923G	PRESSURE TRANSDUCER	DATA SENSORS	600	$625.01
RP	M611790	PB 923G-25	PRESSURE TRANSDUCER	DATA SENSORS	566	$625.01
RP	T022669	PB 923G-25-2	PRESSURE TRANSDUCER, 0-15PSIG	DATA SENSORS	1160	$650.01
RP	T022681	PB 923G-25-2	PRESSURE TRANSDUCER, 0-15	DATA SENSORS	1225	$650.01
RP	T011920	PB 923G-25-2	PRESSURE TRANSDUCER, 0-300	DATA SENSORS	685	$625.01
RP	T011946	PB 923G-25-2	PRESSURE TRANSDUCER, 0-300	DATA SENSORS	675	$625.01
RP	T023575	PB 923G-25-2	PRESSURE TRANSDUCER, 0-300	DATA SENSORS	696	$650.01
RP	T020547	PB 923G-26-2	PRESSURE TRANSDUCER, 0-5000	DATA SENSORS	1166	$625.01
RP	T020650	PB 923G-26-2	PRESSURE TRANSDUCER, 0-750	DATA SENSORS	672	$625.01
RP	T022683	PB 923G-26-2	PRESSURE TRANSDUCER, 0-750	DATA SENSORS	980	$650.01
RP	T047468	PB 923G-26-2	PRESSURE TRANSDUCER, 0-750	DATA SENSORS	677	$650.01
RP	T012089	PB523G10	PRESSURE TRANSDUCER,0-600	CEC	186	$600.01
RP	M606710	PD3000-030	PRESSURE TRANSDUCER, 0-2000	GOULD-STATHAM	23616	$800.01
RP	M606708	PD3000-200	PRESSURE TRANSDUCER, 0-2000	GOULD-STATHAM	24774	$800.01
RP	M603784	PE100	GAUGE PRESSURE METER	DIGIBAR	N/A	$800.01
RP	M611772	PG382	PRESSURE TRANSDUCER	STATHAM	120	$500.01
RP	M609892	PG382TC	PRESSURE TRANSDUCER, 0-100	STATHAM	261	$500.01
RP	SN: 260	PG382TC	PRESSURE TRANSDUCER, 0-100	STATHAM	260	$500.01
RP	T021169	PG382TC	PRESSURE TRANSDUCER, 0-300	STATHAM	131	$500.01
RP	T021548	PG382TC	PRESSURE TRANSDUCER, 0-300	STATHAM	134	$500.01
RP	T021604	PG382TC-200-350	PRESSURE TRANSDUCER, 0-200	STATHAM	150	$500.01
RP	T021164	PG382TC-500-350	PRESSURE TRANSDUCER, 0-1500	STATHAM	97	$500.01
RP	M611765	PG707TC-25M	PRESSURE TRANSDUCER	STATHAM	NA	$500.01
RP	T021033	PB 427B-57-2	PRESSURE TRANSDUCER, 0-300	DATA SENSORS	099	$625.01
RP	T012108	PB 427B-57-2	PRESSURE TRANSDUCER, 0-750	DATA SENSORS	841	$625.01
RP	T021427	PB 427B-57-2	PRESSURE TRANSDUCER, 0-10	DATA SENSORS	872	$625.01
RP	SN: 632	PB 427B-57-2	PRESSURE TRANSDUCER, 0-100	DATA SENSORS	632	$625.01
RP	T021453	PB 427B-57-2	PRESSURE TRANSDUCER, 0-200	DATA SENSORS	582	$625.01
RP	T022961	PB 427B-57-2	PRESSURE TRANSDUCER, 0-200	DATA SENSORS	737	$650.01
RP	T012436	PB 427D	PRESSURE TRANSDUCER	DATA SENSORS	301	$625.01
RP	T012094	PB 427D-14	PRESSURE TRANSDUCER, 0-600	DATA SENSORS	303	$625.01
RP	T022613	PB 513G-18	PRESSURE TRANSDUCER, 0-750A	DATA SENSORS	290	$650.01
RP	T020013	PB 523A	PRESSURE TRANSDUCER, 0-25A	DATA SENSORS	265	$625.01
RP	T011781	PB 523G	PRESSURE TRANSDUCER	DATA SENSORS	169	$625.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M611805	PB 523G-10	PRESSURE TRANSDUCER	DATA SENSORS	171	$625.01
RP	T011547	PB 523G-10	PRESSURE TRANSDUCER, 100 PSIG	DATA SENSORS	0167	$625.01
RP	M611806	PB 523G-8	PRESSURE TRANSDUCER	DATA SENSORS	133	$625.01
RP	T011701	PB 523G-8	PRESSURE TRANSDUCER, 0-30PSIG	DATA SENSORS	124	$625.01
RP	T020932	PB 723A-25	PRESSURE TRANSDUCER,100A	DATA SENSORS	743	$625.01
RP	T022885	PB 923	PRESSURE TRANSDUCER	DATA SENSORS	595	$650.01
RP	T023416	PB 923A	PRESSURE TRANSDUCER,0-25A	DATA SENSORS	1031	$650.01
RP	T021903	PB 923A	PRESSURE TRANSDUCER, 0-25A	DATA SENSORS	822	$625.01
RP	T023339	PB 923A	PRESSURE TRANSDUCER, 0-25A	DATA SENSORS	1034	$650.01
RP	T023397	PB 923A	PRESSURE TRANSDUCER, 0-25A	DATA SENSORS	1028	$650.01
RP	T023415	PB 923A	PRESSURE TRANSDUCER, 0-25A	DATA SENSORS	1042	$650.01
RP	T020059	PB 923A-25-2	PRESSURE TRANSDUCER, 0-15A	DATA SENSORS	256	$625.01
RP	T021481	PB 923A-25-2	PRESSURE TRANSDUCER, 0-15A	DATA SENSORS	839	$625.01
RP	T021484	PB 923A-25-2	PRESSURE TRANSDUCER, 0-15A	DATA SENSORS	859	$625.01
RP	T021487	PB 923A-25-2	PRESSURE TRANSDUCER, 0-15A	DATA SENSORS	827	$625.01
RP	T020938	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50A	DATA SENSORS	1380	$625.01
RP	T022157	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50A	DATA SENSORS	1281	$625.01
RP	T022175	PB 923A-25-2	PRESSURE TRANSDUCER, 0-15PSIG	DATA SENSORS	1295	$625.01
RP	SN: 39004	PA208TC-5-305	PRESSURE TRANSDUCER, 0-5	STATHAM	39004	$500.01
RP	T063089	PA208TC-5-305	PRESSURE TRANSDUCER, 0-5	STATHAM	52595	$500.01
RP	T063090	PA208TC-5-305	PRESSURE TRANSDUCER, 0-5	STATHAM	52596	$500.01
RP	T063094	PA208TC-5-305	PRESSURE TRANSDUCER, 0-5	STATHAM	52600	$500.01
RP	T020115	PA363TC-1M-350	PRESSURE TRANSDUCER, 0-3000A	STATHAM	115	$500.01
RP	T022537	PA382TC-50-350	PRESSURE TRANSDUCER, 0-50A	STATHAM	234	$500.01
RP	M611776	PB 4278-57	PRESSURE TRANSDUCER	DATA SENSORS	555	$625.01
RP	M611769	PB 4278-57-2	PRESSURE TRANSDUCER	DATA SENSORS	641	$625.01
RP	T022285	PB 427B	PRESSURE TRANSDUCER	DATA SENSORS	442	$625.01
RP	M611839	PB 427B	PRESSURE TRANSDUCER	DATA SENSORS	488	$625.01
RP	T023775	PB 427B	PRESSURE TRANSDUCER	DATA SENSORS	792	$650.01
RP	T012485	PB 427B-26	PRESSURE TRANSDUCER, 0-1300	DATA SENSORS	314	$625.01
RP	T012093	PB 427B-26	PRESSURE TRANSDUCER, 0-600	DATA SENSORS	313	$625.01
RP	T012096	PB 427B-26	PRESSURE TRANSDUCER, 0-600	DATA SENSORS	311	$625.01
RP	T021862	PB 427B-27	PRESSURE TRANSDUCER, 0-200	DATA SENSORS	255	$625.01
RP	T021334	PB 427B-27	PRESSURE TRANSDUCER, 0-300	DATA SENSORS	261	$625.01
RP	T022126	PB 427B-32	PRESSURE TRANSDUCER, 0-10	DATA SENSORS	390	$625.01
RP	T022102	PB 427B-32	PRESSURE TRANSDUCER, 3000 PSIA	DATA SENSORS	0393	$625.01
RP	T022124	PB 427B-32	PRESSURE TRANSDUCER, 3000 PSIA	DATA SENSORS	0407	$625.01
RP	T022758	PB 427B-52-2	PRESSURE TRANSDUCER, 0-10	DATA SENSORS	798	$650.01
RP	T012103	PB 427B-57-1	PRESSURE TRANSDUCER, 0-750	DATA SENSORS	1016	$625.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T012404	PB 427B-57-1	PRESSURE TRANSDUCER, 0-750	DATA SENSORS	1027	$625.01
RP	T012116	PB 427B-57-1	PRESSURE TRANSDUCER, 0-750	DATA SENSORS	1022	$625.01
RP	T021860	PB 427B-57-2	PRESSURE TRANSDUCER, 0-100	DATA SENSORS	649	$625.01
RP	T022692	PB 427B-57-2	PRESSURE TRANSDUCER, 0-15	DATA SENSORS	833	$650.01
RP	T023517	PB 427B-57-2	PRESSURE TRANSDUCER, 0-200	DATA SENSORS	729	$650.01
RP	T023519	PB 427B-57-2	PRESSURE TRANSDUCER, 0-200	DATA SENSORS	611	$650.01
RP	T022706	PB 427B-57-2	PRESSURE TRANSDUCER, 0-25	DATA SENSORS	605	$650.01
RP	T023774	PB 427B-57-2	PRESSURE TRANSDUCER, 0-25	DATA SENSORS	789	$650.01
RP	T021021	PB 427B-57-2	PRESSURE TRANSDUCER, 0-300	DATA SENSORS	962	$625.01
RP	T021023	PB 427B-57-2	PRESSURE TRANSDUCER, 0-300	DATA SENSORS	967	$625.01
RP	SN: 50944	PA208TC-15-350	PRESSURE TRANSDUCER, 0-15	STATHAM	50944	$500.01
RP	SN: 51541	PA208TC-15-350	PRESSURE TRANSDUCER, 0-15	STATHAM	51541	$500.01
RP	T061380	PA208TC-15-350	PRESSURE TRANSDUCER, 0-15	STATHAM	51653	$500.01
RP	T063230	PA208TC-15-350	PRESSURE TRANSDUCER, 0-15	STATHAM	52831	$500.01
RP	T063231	PA208TC-15-350	PRESSURE TRANSDUCER, 0-15	STATHAM	52832	$500.01
RP	T062172	PA208TC-250-350	PRESSURE TRANSDUCER, 0-250	STATHAM	52263	$500.01
RP	T062174	PA208TC-250-350	PRESSURE TRANSDUCER, 0-250	STATHAM	52265	$500.01
RP	T062175	PA208TC-250-350	PRESSURE TRANSDUCER, 0-250	STATHAM	52266	$500.01
RP	T062176	PA208TC-250-350	PRESSURE TRANSDUCER, 0-250	STATHAM	52267	$500.01
RP	T062177	PA208TC-250-350	PRESSURE TRANSDUCER, 0-250	STATHAM	52268	$500.01
RP	T063313	PA208TC-250-350	PRESSURE TRANSDUCER, 0-250	STATHAM	52869	$500.01
RP	SN: 3029	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	39029	$500.01
RP	SN: 37811	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	37811	$500.01
RP	SN: 39023	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	39023	$500.01
RP	SN: 39024	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	39024	$500.01
RP	SN: 50501	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	50501	$500.01
RP	SN: 50679	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	50679	$500.01
RP	SN: 50947	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	50947	$500.01
RP	SN: 50949	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	50949	$500.01
RP	SN: 51052	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	51052	$500.01
RP	SN: 51523	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	51523	$500.01
RP	SN: 51530	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	51530	$500.01
RP	T061385	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	51658	$500.01
RP	T061405	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	51678	$500.01
RP	T062114	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	52205	$500.01
RP	T062117	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	52208	$500.01
RP	T062125	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	52216	$500.01
RP	T063119	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	52625	$500.01
RP	T063260	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	52791	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T063272	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	52803	$500.01
RP	T063276	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	52807	$500.01
RP	T063277	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	52808	$500.01
RP	T063284	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	52815	$500.01
RP	T063288	PA208TC-25-350	PRESSURE TRANSDUCER, 0-25	STATHAM	52819	$500.01
RP	SN: 30475	PA208TC-5-305	PRESSURE TRANSDUCER, 0-5	STATHAM	30475	$500.01
RP	SN: 30476	PA208TC-5-305	PRESSURE TRANSDUCER, 0-5	STATHAM	30476	$500.01
RP	SN: 39003	PA208TC-5-305	PRESSURE TRANSDUCER, 0-5	STATHAM	39003	$500.01
RP	SN: 37771	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	37771	$500.01
RP	SN: 37772	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	37772	$500.01
RP	SN: 37773	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	37773	$500.01
RP	SN: 37802	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	37802	$500.01
RP	SN: 37803	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	37803	$500.01
RP	SN: 39005	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	39005	$500.01
RP	SN: 39006	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	39006	$500.01
RP	SN: 39007	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	39007	$500.01
RP	SN: 39009	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	39009	$500.01
RP	SN: 39010	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	39010	$500.01
RP	SN: 51614	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	51614	$500.01
RP	SN: 52773	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	52773	$500.01
RP	SN: 52774	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	52774	$500.01
RP	SN: 26294	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	26294	$500.01
RP	SN: 30364	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	30364	$500.01
RP	SN: 30370	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	30370	$500.01
RP	SN: 33384	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	33384	$500.01
RP	SN: 33385	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	33385	$500.01
RP	SN: 33387	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	33387	$500.01
RP	SN: 33390	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	33390	$500.01
RP	SN: 33393	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	33393	$500.01
RP	SN: 51390	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	51390	$500.01
RP	SN: 51392	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	51392	$500.01
RP	T062152	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52243	$500.01
RP	T062155	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52246	$500.01
RP	T062157	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52248	$500.01
RP	T062159	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52250	$500.01
RP	T062160	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52251	$500.01
RP	T062161	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52252	$500.01
RP	T062164	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52255	$500.01
RP	T062167	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52258	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T062168	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52259	$500.01
RP	T062169	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52260	$500.01
RP	T062170	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52261	$500.01
RP	T063309	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52865	$500.01
RP	T063310	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52866	$500.01
RP	T063311	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52867	$500.01
RP	T063312	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	52868	$500.01
RP	M630700	P25	PULSE GENERATOR	INTERSTATE ELECTRONICS	0982	$1,612.00
RP	C043935	P40D	PRESSURE TRANSDUCER, 0-.08	VALIDYNE	18681	$800.01
RP	C043936	P40D	PRESSURE TRANSDUCER, 0-.08	VALIDYNE	18680	$800.01
RP	1065964	P5300	PRINTER	NEC	672035553LX	$888.00
RP	M012590	P6042	CURRENT PROBE	TEKTRONIX	B117286	$400.01
RP	M612956	P63-160	PRESSURE TRANSDUCER 0-60A	ROBINSON-HAIRSON	30200-414	$800.01
RP	M612959	P63-160	PRESSURE TRANSDUCER 0-60A	ROBINSON-HAIRSON	20670-365	$800.01
RP	M612957	P63-160	PRESSURE TRANSDUCER, 0-60A	ROBINSON-HAIRSON	908630	$800.01
RP	SN: 4994	PA130TCA-50-350	PRESSURE TRANSDUCER, 0-50	STATHAM	4994	$500.01
RP	SN: 36447	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	36447	$500.01
RP	SN: 37820	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	37820	$500.01
RP	SN: 57827	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	57827	$500.01
RP	T061443	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51721	$500.01
RP	T061445	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51718	$500.01
RP	T061447	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51720	$500.01
RP	T061449	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51722	$500.01
RP	T061450	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51723	$500.01
RP	T061453	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51726	$500.01
RP	T061458	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51731	$500.01
RP	T061460	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51733	$500.01
RP	T061461	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51734	$500.01
RP	T061463	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51741	$500.01
RP	T061465	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51738	$500.01
RP	T061466	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51739	$500.01
RP	T061469	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51742	$500.01
RP	T061473	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51746	$500.01
RP	T061474	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	51747	$500.01
RP	T062145	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	52236	$500.01
RP	T062147	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	52238	$500.01
RP	T062150	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	52241	$500.01
RP	T063122	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	52628	$500.01
RP	T063304	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	52860	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T063306	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	52862	$500.01
RP	T063308	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	52864	$500.01
RP	SN: 37768	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	37768	$500.01
RP	SN: 37769	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	37769	$500.01
RP	SN: 37770	PA208TC-10-350	PRESSURE TRANSDUCER, 0-10	STATHAM	37770	$500.01
RP	T040067	151-DBAP-222	PRESSURE TRANSDUCER, 0-30A	MB ELECTRONICS	47841	$600.01
RP	T040068	151-DBAP-222	PRESSURE TRANSDUCER, 0-30A	MB ELECTRONICS	47842	$600.01
RP	T040072	151-DBAP-222	PRESSURE TRANSDUCER, 0-30A	MB ELECTRONICS	47846	$600.01
RP	T040418	151-DBAP-222	PRESSURE TRANSDUCER, 0-30A	MB ELECTRONICS	50192	$600.01
RP	M014242	N/A	TEMPERATURE METER	WILLIAMSON	1400046	$400.01
RP	M612996	N035-11	PUMP	K-F	1901	$400.01
RP	M612937	NA	RACK	DYNAMICS	NA	$200.01
RP	M588911	NA	SIGNAL CONDITIONER RACK	PPM	NA	$400.01
RP	M641490	NALL-100PG	FLOW METER	HASTINGS	9642	$1,275.00
RP	M641487	NALL-10PG	FLOW METER	HASTINGS	630	$1,201.00
RP	M641481	NALL-1K	FLOW METER	HASTINGS	9071	$1,095.00
RP	M611832	NALL-1K	FLOW METER	HASTINGS	9071	$400.01
RP	M611831	NALL-50K	FLOW METER	HASTINGS	10790	$400.01
RP	M607389	NALL-50K	FLOW METER	TELEDYNE	10790	$500.01
RP	M641494	NALL-50P	MASS FLOW METER	HASTINGS	10198	$1,050.00
RP	M641485	NALL-50P	MASS FLOW METER	HASTINGS	632	$1,201.00
RP	M641488	NALL-50P	MASS FLOW METER	HASTINGS	633	$1,201.00
RP	M641486	NALL-50P	MASS FLOW METER	HASTINGS	9643	$1,195.00
RP	M611836	NALL-50P	MASS FLOW METER	HASTINGS	10198	$400.01
RP	M641489	NALL-50PG	MASS FLOW METER	HASTINGS	631	$1,201.00
RP	M641482	NALL-5KG	FLOW METER	HASTINGS	10539	$1,250.00
RP	M085840	NALL-5KG	FLOW METER	HASTINGS	10539	$400.01
RP	M641480	NALL-5PG	FLOW METER	HASTINGS	189	$1,385.00
RP	M611829	NALL-5PG	FLOW METER	HASTINGS	4304	$400.01
RP	M638344	OS1420	OSCILLOSCOPE	GOULD	2087	$2,475.00
RP	M086587	OS300	OSCILLOSCOPE	GOULD	57914019	$800.01
RP	M641385	OS4000	OSCILLOSCOPE	GOULD	01101	$4,656.00
RP	M630699	P25	PULSE GENERATOR	INTERSTATE ELECTRONICS	0526	$1,040.00
RP	M630701	P25	PULSE GENERATOR	INTERSTATE ELECTRONICS	0523	$1,552.00
RP	0609136	P25	PULSE GENERATOR	INTERSTATE ELECTRONICS	04689	$1,563.00
RP	M641262	9355 Q	AMPLIFIER, CONDITIONER	PACIFIC	5608118	$2,162.00
RP	M641264	9355 Q	AMPLIFIER, CONDITIONER	PACIFIC	5608162	$2,162.00
RP	M641263	9355 Q	AMPLIFIER, CONDITIONER	PACIFIC	5750117	$2,162.00
RP	M641261	9355 Q	AMPLIFIER, CONDITIONER	PACIFIC	5750128	$2,162.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M641269	9355 Q	AMPLIFIER, CONDITIONER	PACIFIC	5608136	$2,162.00
RP	M641265	9355 Q	AMPLIFIER, CONDITIONER	PACIFIC	5750136	$2,162.00
RP	M641267	9355 Q	AMPLIFIER, CONDITIONER	PACIFIC	5750113	$2,162.00
RP	0047502	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608183	$2,162.00
RP	M641181	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608188	$2,162.00
RP	M641190	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608196	$2,162.00
RP	M641217	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608189	$2,162.00
RP	M641249	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608159	$2,162.00
RP	M641247	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608172	$2,162.00
RP	M641179	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750121	$2,162.00
RP	M641180	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608164	$2,162.00
RP	M641248	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608181	$2,162.00
RP	M641184	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608187	$2,162.00
RP	M641252	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608190	$2,162.00
RP	M641191	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608198	$2,162.00
RP	M641188	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750119	$2,162.00
RP	M641182	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608149	$2,162.00
RP	M641197	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608171	$2,162.00
RP	M641223	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608197	$2,162.00
RP	M641256	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750109	$2,162.00
RP	M641255	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750110	$2,162.00
RP	M641254	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608176	$2,162.00
RP	M641221	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608182	$2,162.00
RP	M641196	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608169	$2,162.00
RP	M641218	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608161	$2,162.00
RP	M641219	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608148	$2,162.00
RP	M641251	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750123	$2,162.00
RP	M641176	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750101	$2,162.00
RP	M641250	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750103	$2,162.00
RP	M630607	8920A	VOLTMETER, TRUE RMS	FLUKE	3750010	$1,534.00
RP	M630610	8920A	VOLTMETER, TRUE RMS	FLUKE	3750028	$1,534.00
RP	M630609	8920A	VOLTMETER, TRUE RMS	FLUKE	3750031	$1,534.00
RP	M630746	9020 II	MAGNETOMETER	THOR	N/A	$1,990.00
RP	M630745	9020 II	MAGNETOMETER	THOR	N/A	$1,670.00
RP	M597534	9024	POWER SUPPLY, DC	UTEK SYSTEMS	N/A	$800.01
RP	M597547	9024	POWER SUPPLY, DC	UTEK SYSTEMS	N/A	$800.01
RP	M597551	9024	POWER SUPPLY, DC	UTEK SYSTEMS	N/A	$800.01
RP	M604238	9024	POWER SUPPLY, DC	UTEK SYSTEMS	N/A	$800.01
RP	M610788	9080	OVERHEAD PROJECTOR	3M	581483	$200.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M610789	9080	OVERHEAD PROJECTOR	3M	581477	$200.01
RP	M610790	9100	OVERHEAD PROJECTOR	3M	429159	$200.01
RP	1067954	9100	TIME CODE GENERATOR	DATUM	1860	$10,017.00
RP	0734495	911 DEW-ALL	DIGITAL HUMIDITY ANALYZER	EG&G	0010531	$5,550.00
RP	1067952	9110	HOLD TIME GENERATOR	DATUM	661	$13,600.00
RP	1067953	9110	HOLD TIME GENERATOR	DATUM	662	$9,750.00
RP	M630735	9144022000011	RECORDER, CHART, 4 PEN, 4 INPUT	PARTLOW	98F19698	$2,720.00
RP	M630736	9144022000011	RECORDER, CHART, 4 PEN, 4 INPUT	PARTLOW	98F19699	$2,720.00
RP	M630643	9200	TIME CODE TRANSLATOR	DATUM	3800	$1,500.00
RP	M608108	933	PANEL METER, DIGITAL	LEEDS & NORTHRUP	92768	$500.01
RP	M608244	933	PANEL METER, DIGITAL	LEEDS & NORTHRUP	92767	$500.01
RP	M641499	935	VACUUM GAUGE CONTROLLER, WIDE RANGE	TERRANOVA	1579	$1,408.00
RP	M630501	935	VACUUM GAUGE CONTROLLER, WIDE RANGE	TERRANOVA	1582	$1,408.00
RP	M641498	935	VACUUM GAUGE CONTROLLER, WIDE RANGE	TERRANOVA	1597	$1,408.00
RP	M641497	935	VACUUM GAUGE CONTROLLER, WIDE RANGE	TERRANOVA	1598	$1,408.00
RP	M641266	9355 Q	AMPLIFIER, CONDITIONER	PACIFIC	5608154	$2,162.00
RP	M641270	9355 Q	AMPLIFIER, CONDITIONER	PACIFIC	5608163	$2,162.00
RP	M641268	9355 Q	AMPLIFIER, CONDITIONER	PACIFIC	5608166	$2,162.00
RP	M079333	6630A	VIBRATION AMPLIFIER	ENDEVCO	FA15	$900.01
RP	M610697	8795	THERMOCOUPLE TRANSMITTER	MOORE INDUSTRIES	200-236-208	$500.01
RP	M630748	880	DEW POINT HYGROMETER	EG&G	1609	$1,325.00
RP	M630747	880	DEW POINT HYGROMETER	EG&G	0749	$1,775.00
RP	M608955	SG-11-D2	SIGNAL CONDITIONER	PPM	6184	$400.01
RP	M630605	8920A	VOLTMETER, TRUE RMS	FLUKE	3750001	$1,726.00
RP	M641118	6630A	VIBRATION AMPLIFIER	ENDEVCO	GB16	$1,020.00
RP	M641097	6630A	VIBRATION AMPLIFIER	ENDEVCO	GA83	$1,020.00
RP	M612969	8530C-15	PRESSURE TRANSDUCER	ENDEVCO	ABBD5	$800.01
RP	M612968	8530C-50	PRESSURE TRANSDUCER	ENDEVCO	G33L	$800.01
RP	SN: AC03	8540-100	PRESSURE TRANSDUCER 100A	ENDEVCO	AC03	$603.01
RP	SN: AC09	8540-100	PRESSURE TRANSDUCER 100A	ENDEVCO	AC09	$603.01
RP	SN: AC14	8540-100	PRESSURE TRANSDUCER 100A	ENDEVCO	AC14	$603.01
RP	SN: J54D	8540-100	PRESSURE TRANSDUCER 100A	ENDEVCO	J54D	$603.01
RP	SN: J55D	8540-100	PRESSURE TRANSDUCER 100A	ENDEVCO	J55D	$603.01
RP	SN: J60D	8540-100	PRESSURE TRANSDUCER 100A	ENDEVCO	J60D	$603.01
RP	SN: J62D	8540-100	PRESSURE TRANSDUCER 100A	ENDEVCO	J62D	$603.01
RP	SN: J68D	8540-100	PRESSURE TRANSDUCER 100A	ENDEVCO	J68D	$603.01
RP	SN: J69D	8540-100	PRESSURE TRANSDUCER 100A	ENDEVCO	J69D	$603.01
RP	SN: JM16	8540-100	PRESSURE TRANSDUCER 100A	ENDEVCO	JM16	$603.01
RP	SN: K584	8540-100	PRESSURE TRANSDUCER 100A	ENDEVCO	K584	$603.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M641387	8552B	SPECTRUM ANALYZER	HEWLETT-PACKARD	1410A06491	$2,950.00
RP	M641388	8556A	SPECTRUM ANALYZER	HEWLETT-PACKARD	1404A01633	$1,772.00
RP	M641386	8556A	SPECTRUM ANALYZER	HEWLETT-PACKARD	1634A03317	$2,450.00
RP	M630692	8620A	SWEEP OSCILLATOR	HEWLETT-PACKARD	1306A01295	$1,775.00
RP	M630689	8620B	SWEEP OSCILLATOR	HEWLETT-PACKARD	025	$1,800.00
RP	C042190	8630-121-00	PANEL METER, DIGITAL	LFE	N/A	$200.01
RP	1888511	8656B	GENERATOR	HEWLETT-PACKARD	3228U11627	$6,119.00
RP	M630708	8690B	SWEEP OSCILLATOR	HEWLETT-PACKARD	2114A07104	$4,500.00
RP	M630707	8690B	SWEEP OSCILLATOR	HEWLETT-PACKARD	2114A07105	$4,500.00
RP	1276232	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	56350103	$290.00
RP	M620768	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	76330147	$300.14
RP	M620771	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	76330151	$300.14
RP	M630600	8920A	VOLTMETER, TRUE RMS	FLUKE	2940025	$1,512.00
RP	M630693	8620B	SWEEP OSCILLATOR	HEWLETT-PACKARD	024	$1,800.00
RP	M595631	8630-121-00	PANEL METER, DIGITAL	ARROW	03270	$500.01
RP	M595632	8630-121-00	PANEL METER, DIGITAL	ARROW	03268	$400.01
RP	M630641	8520A	MULTIMETER, DIGITAL	FLUKE	3695023	$2,771.00
RP	M630555	8520A	MULTIMETER, DIGITAL	FLUKE	3695034	$2,771.00
RP	M630564	8520A	MULTIMETER, DIGITAL	FLUKE	3385058	$3,303.00
RP	0602655	8520A	MULTIMETER, DIGITAL	FLUKE	2330026	$3,338.00
RP	M630617	8520A	MULTIMETER, DIGITAL	FLUKE	2630008	$2,815.00
RP	M630553	8520A	MULTIMETER, DIGITAL	FLUKE	2330020	$2,845.00
RP	M630640	8520A	MULTIMETER, DIGITAL	FLUKE	2320029	$2,977.00
RP	M630614	8520A	MULTIMETER, DIGITAL	FLUKE	2655009	$2,815.00
RP	M630639	8520A	MULTIMETER, DIGITAL	FLUKE	2655010	$2,815.00
RP	1067947	8520A	MULTIMETER, DIGITAL	FLUKE	3750018	$2,985.01
RP	1112931	8520A	MULTIMETER, DIGITAL	FLUKE	5335705	$3,226.00
RP	M630589	8520A	MULTIMETER, DIGITAL	FLUKE	4505004	$2,985.00
RP	M630615	8520A	MULTIMETER, DIGITAL	FLUKE	3425012	$3,303.00
RP	M630557	8520A	MULTIMETER, DIGITAL	FLUKE	2655011	$2,815.00
RP	M630587	8520A	MULTIMETER, DIGITAL	FLUKE	2900010	$3,416.00
RP	0604168	8520A	MULTIMETER, DIGITAL	FLUKE	2900022	$3,416.00
RP	M630618	8520A	MULTIMETER, DIGITAL	FLUKE	2900030	$3,416.00
RP	M630588	8520A	MULTIMETER, DIGITAL	FLUKE	2845042	$3,416.00
RP	M630622	8520A	MULTIMETER, DIGITAL	FLUKE	2390029	$2,860.00
RP	0686923	8520A	MULTIMETER, DIGITAL	FLUKE	2330015	$2,845.00
RP	M630563	8520A	MULTIMETER, DIGITAL	FLUKE	3425006	$3,303.00
RP	M630620	8520A	MULTIMETER, DIGITAL	FLUKE	4895001	$2,985.00
RP	M630621	8520A	MULTIMETER, DIGITAL	FLUKE	4905005	$2,985.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	SN: 27WH	8530B-1000	PRESSURE TRANSDUCER	ENDEVCO	27WH	$603.01
RP	SN: C22H	8530B-1000	PRESSURE TRANSDUCER	ENDEVCO	C22H	$603.01
RP	SN: C35H	8530B-1000	PRESSURE TRANSDUCER	ENDEVCO	C35H	$603.01
RP	SN: D10T	8530B-1000	PRESSURE TRANSDUCER	ENDEVCO	D10T	$603.01
RP	SN: D14T	8530B-1000	PRESSURE TRANSDUCER	ENDEVCO	D14T	$603.01
RP	SN: D18T	8530B-1000	PRESSURE TRANSDUCER	ENDEVCO	D18T	$603.01
RP	SN: D21T	8530B-1000	PRESSURE TRANSDUCER	ENDEVCO	D21T	$603.01
RP	SN: D35T	8530B-1000	PRESSURE TRANSDUCER	ENDEVCO	D35T	$603.01
RP	SN: D38T	8530B-1000	PRESSURE TRANSDUCER	ENDEVCO	D38T	$603.01
RP	0071302	8520A	MULTIMETER, DIGITAL	FLUKE	4505008	$2,985.00
RP	M630562	8520A	MULTIMETER, DIGITAL	FLUKE	3885007	$2,925.00
RP	M630616	8520A	MULTIMETER, DIGITAL	FLUKE	2845050	$1,508.00
RP	0320572	8520A	MULTIMETER, DIGITAL	FLUKE	3695018	$2,771.00
RP	M630590	8520A	MULTIMETER, DIGITAL	FLUKE	3385051	$3,303.00
RP	0415506	8520A	MULTIMETER, DIGITAL	FLUKE	3425015	$3,303.00
RP	M612972	8530B-50	PRESSURE TRANSDUCER	ENDEVCO	11RA	$800.01
RP	M612967	8530C-15	PRESSURE TRANSDUCER	ENDEVCO	ABBD3	$800.01
RP	M087370	8300 XWB	AMPLIFIER	PRESTON	AGP663	$900.01
RP	M087441	8300 XWB	AMPLIFIER	PRESTON	AGE516	$900.01
RP	M087477	8300 XWB	AMPLIFIER	PRESTON	AGD186	$900.01
RP	M087489	8300 XWB	AMPLIFIER	PRESTON	AGN043	$900.01
RP	M087495	8300 XWB	AMPLIFIER	PRESTON	AGC337	$900.01
RP	M087496	8300 XWB	AMPLIFIER	PRESTON	AGM931	$900.01
RP	M087497	8300 XWB	AMPLIFIER	PRESTON	AGK488	$900.01
RP	M087499	8300 XWB	AMPLIFIER	PRESTON	AGJ726	$900.01
RP	M087741	8300 XWB	AMPLIFIER	PRESTON	AGE496	$900.01
RP	M087751	8300 XWB	AMPLIFIER	PRESTON	AGG684	$900.01
RP	M087756	8300 XWB	AMPLIFIER	PRESTON	AGD194	$900.01
RP	M087944	8300 XWB	AMPLIFIER	PRESTON	AGM346	$900.01
RP	M087949	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M087951	8300 XWB	AMPLIFIER	PRESTON	AGB367	$900.01
RP	M607908	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M608512	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M080459	8300 XWB	AMPLIFIER	PRESTON	AGE450	$900.01
RP	SN: EH05	8510-100	PRESSURE TRANSDUCER	ENDEVCO	EH05	$603.01
RP	SN: EH32	8510-100	PRESSURE TRANSDUCER	ENDEVCO	EH32	$603.01
RP	SN: GG97	8510-15	PRESSURE TRANSDUCER	ENDEVCO	GG97	$603.01
RP	SN: NG62	8510-50	PRESSURE TRANSDUCER	ENDEVCO	NG62	$603.01
RP	SN: MJ01	8510-50	PRESSURE TRANSDUCER, 0-50	ENDEVCO	MJ01	$603.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T069614	8510B	PRESSURE TRANSDUCER	ENDEVCO	65RG	$603.01
RP	SN: 66RG	8510B-100	PRESSURE TRANSDUCER	ENDEVCO	66RG	$603.01
RP	SN: F80A	8510B-100	PRESSURE TRANSDUCER	ENDEVCO	F80A	$603.01
RP	SN: 40MH	8510B-1000	PRESSURE TRANSDUCER	ENDEVCO	40MH	$603.01
RP	SN: B74P	8510B-1000	PRESSURE TRANSDUCER	ENDEVCO	B74P	$603.01
RP	SN: B79P	8510B-1000	PRESSURE TRANSDUCER	ENDEVCO	B79P	$603.01
RP	SN: C04D	8510B-1000	PRESSURE TRANSDUCER	ENDEVCO	C04D	$603.01
RP	SN: C14D	8510B-1000	PRESSURE TRANSDUCER	ENDEVCO	C14D	$603.01
RP	SN: C18D	8510B-1000	PRESSURE TRANSDUCER	ENDEVCO	C18D	$603.01
RP	M612966	8510B-15	PRESSURE TRANSDUCER	ENDEVCO	B54L	$400.01
RP	M612970	8510B-50	PRESSURE TRANSDUCER	ENDEVCO	D40C	$400.01
RP	M612971	8510B-50	PRESSURE TRANSDUCER	ENDEVCO	D40C	$400.01
RP	SN: J67P	8514-50	PRESSURE TRANSDUCER	ENDEVCO	J67P	$603.01
RP	M630642	8520A	MULTIMETER, DIGITAL	FLUKE	4505007	$2,985.00
RP	M641120	6630A	VIBRATION AMPLIFIER	ENDEVCO	FW13	$1,020.00
RP	M087056	8300 XWB	AMPLIFIER	PRESTON	AGF640	$900.01
RP	M084085	8300 XWB	AMPLIFIER	PRESTON	AGG819	$900.01
RP	M086924	8300 XWB	AMPLIFIER	PRESTON	AGP632	$900.01
RP	M086927	8300 XWB	AMPLIFIER	PRESTON	AGG605	$900.01
RP	M078952	8300 XWB	AMPLIFIER	PRESTON	AGF621	$900.01
RP	M079651	8300 XWB	AMPLIFIER	PRESTON	AGM030	$900.01
RP	M078915	8300 XWB	AMPLIFIER	PRESTON	AGP607	$900.01
RP	M078384	8300 XWB	AMPLIFIER	PRESTON	AGT932	$900.01
RP	M015948	8300 XWB	AMPLIFIER	PRESTON	AGM373	$900.01
RP	M016027	8300 XWB	AMPLIFIER	PRESTON	AGE150	$900.01
RP	M012292	8300 XWB	AMPLIFIER	PRESTON	AGG658	$900.01
RP	M012792	8300 XWB	AMPLIFIER	PRESTON	NA	$900.01
RP	M641024	8300 XWB	AMPLIFIER	PRESTON	AGY030	$1,188.00
RP	M610606	8024A	MULTIMETER, HANDHELD	FLUKE	2561380	$400.01
RP	M641420	7D14	DIGITAL COUNTER	TEKTRONIX	B091801	$1,503.00
RP	M641461	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B232737	$1,237.00
RP	M620659	783052	MODULE UNIV. INPUT (FOR 78301 OSCILLOGRAPH)	YOKOGAWA	12W124061	$670.50
RP	M079720	8300 XWB	AMPLIFIER	PRESTON	AGN490	$900.01
RP	M079721	8300 XWB	AMPLIFIER	PRESTON	AGG619	$900.01
RP	M079724	8300 XWB	AMPLIFIER	PRESTON	AGP603	$900.01
RP	M079737	8300 XWB	AMPLIFIER	PRESTON	AGR020	$900.01
RP	M079830	8300 XWB	AMPLIFIER	PRESTON	AGM992	$900.01
RP	M079897	8300 XWB	AMPLIFIER	PRESTON	AGU023	$900.01
RP	M079990	8300 XWB	AMPLIFIER	PRESTON	AGN482	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M079992	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M079996	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M080244	8300 XWB	AMPLIFIER	PRESTON	AGN574	$900.01
RP	M080246	8300 XWB	AMPLIFIER	PRESTON	AGE527	$900.01
RP	M080247	8300 XWB	AMPLIFIER	PRESTON	AGP428	$900.01
RP	M080248	8300 XWB	AMPLIFIER	PRESTON	AGN535	$900.01
RP	M080249	8300 XWB	AMPLIFIER	PRESTON	AGN489	$900.01
RP	M080250	8300 XWB	AMPLIFIER	PRESTON	AGN480	$900.01
RP	M080268	8300 XWB	AMPLIFIER	PRESTON	AGP624	$900.01
RP	M080417	8300 XWB	AMPLIFIER	PRESTON	AGK556	$900.01
RP	M080450	8300 XWB	AMPLIFIER	PRESTON	AGG864	$900.01
RP	M080465	8300 XWB	AMPLIFIER	PRESTON	AGE545	$900.01
RP	M080473	8300 XWB	AMPLIFIER	PRESTON	AGP555	$900.01
RP	M080497	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M080498	8300 XWB	AMPLIFIER	PRESTON	AGM976	$900.01
RP	M080499	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M083800	8300 XWB	AMPLIFIER	PRESTON	AGO985	$900.01
RP	M630561	8502A	MULTIMETER, DIGITAL	FLUKE	3640009	$4,295.00
RP	M610921	850-300-G1	VACUUM GAUGE	INFICON	14-00008	$400.01
RP	M630520	8-50L	POWER SUPPLY, DC	KIKUSUI	10100272	$2,528.00
RP	M630591	8520A	MULTIMETER, DIGITAL	FLUKE	4495019	$2,985.00
RP	M630558	8520A	MULTIMETER, DIGITAL	FLUKE	4505009	$2,985.00
RP	M086931	8300 XWB	AMPLIFIER	PRESTON	AGJ776	$900.01
RP	M086933	8300 XWB	AMPLIFIER	PRESTON	AGC250	$900.01
RP	M086934	8300 XWB	AMPLIFIER	PRESTON	AGM906	$900.01
RP	M086935	8300 XWB	AMPLIFIER	PRESTON	AGM958	$900.01
RP	M086937	8300 XWB	AMPLIFIER	PRESTON	AGM956	$900.01
RP	M086938	8300 XWB	AMPLIFIER	PRESTON	AGP512	$900.01
RP	M086939	8300 XWB	AMPLIFIER	PRESTON	AGJ819	$900.01
RP	M086940	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M086941	8300 XWB	AMPLIFIER	PRESTON	AGJ740	$900.01
RP	M086942	8300 XWB	AMPLIFIER	PRESTON	AGM996	$900.01
RP	M086945	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M086946	8300 XWB	AMPLIFIER	PRESTON	AGP654	$900.01
RP	M086947	8300 XWB	AMPLIFIER	PRESTON	AGP627	$900.01
RP	M086948	8300 XWB	AMPLIFIER	PRESTON	AGC462	$900.01
RP	M086949	8300 XWB	AMPLIFIER	PRESTON	AGE254	$900.01
RP	M086966	8300 XWB	AMPLIFIER	PRESTON	AGQ993	$900.01
RP	M087047	8300 XWB	AMPLIFIER	PRESTON	AGQ968	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M087054	8300 XWB	AMPLIFIER	PRESTON	AGJ976	$900.01
RP	M087074	8300 XWB	AMPLIFIER	PRESTON	AGG582	$900.01
RP	M087077	8300 XWB	AMPLIFIER	PRESTON	AGB365	$900.01
RP	M087082	8300 XWB	AMPLIFIER	PRESTON	AGC444	$900.01
RP	M087085	8300 XWB	AMPLIFIER	PRESTON	AGJ966	$900.01
RP	M087090	8300 XWB	AMPLIFIER	PRESTON	AGP407	$900.01
RP	M087091	8300 XWB	AMPLIFIER	PRESTON	AGP434	$900.01
RP	M087093	8300 XWB	AMPLIFIER	PRESTON	AGG871	$900.01
RP	M087098	8300 XWB	AMPLIFIER	PRESTON	AGF587	$900.01
RP	M087099	8300 XWB	AMPLIFIER	PRESTON	AGM256	$900.01
RP	M087102	8300 XWB	AMPLIFIER	PRESTON	AGG624	$900.01
RP	M087119	8300 XWB	AMPLIFIER	PRESTON	AGG608	$900.01
RP	M087120	8300 XWB	AMPLIFIER	PRESTON	AGN612	$900.01
RP	M087124	8300 XWB	AMPLIFIER	PRESTON	AGM879	$900.01
RP	M087159	8300 XWB	AMPLIFIER	PRESTON	AGM170	$900.01
RP	M087236	8300 XWB	AMPLIFIER	PRESTON	AGJ831	$900.01
RP	M087248	8300 XWB	AMPLIFIER	PRESTON	AGK499	$900.01
RP	M087257	8300 XWB	AMPLIFIER	PRESTON	AGK011	$900.01
RP	M087269	8300 XWB	AMPLIFIER	PRESTON	AGK430	$900.01
RP	M087273	8300 XWB	AMPLIFIER	PRESTON	AGK433	$900.01
RP	M087280	8300 XWB	AMPLIFIER	PRESTON	AGD155	$900.01
RP	M087281	8300 XWB	AMPLIFIER	PRESTON	AGK020	$900.01
RP	M087291	8300 XWB	AMPLIFIER	PRESTON	AGC512	$900.01
RP	M087292	8300 XWB	AMPLIFIER	PRESTON	AGC766	$900.01
RP	M087060	8300 XWB	AMPLIFIER	PRESTON	AGK458	$900.01
RP	M087061	8300 XWB	AMPLIFIER	PRESTON	AGG878	$900.01
RP	M087067	8300 XWB	AMPLIFIER	PRESTON	AGN910	$900.01
RP	M087069	8300 XWB	AMPLIFIER	PRESTON	AGP426	$900.01
RP	M087070	8300 XWB	AMPLIFIER	PRESTON	AGM176	$900.01
RP	M087293	8300 XWB	AMPLIFIER	PRESTON	AGP404	$900.01
RP	M087294	8300 XWB	AMPLIFIER	PRESTON	AGN607	$900.01
RP	M087298	8300 XWB	AMPLIFIER	PRESTON	AGN530	$900.01
RP	M087347	8300 XWB	AMPLIFIER	PRESTON	AGB397	$900.01
RP	M084266	8300 XWB	AMPLIFIER	PRESTON	AGG681	$900.01
RP	M085144	8300 XWB	AMPLIFIER	PRESTON	AGC397	$900.01
RP	M086370	8300 XWB	AMPLIFIER	PRESTON	AGK472	$900.01
RP	M086371	8300 XWB	AMPLIFIER	PRESTON	AGK563	$900.01
RP	M086382	8300 XWB	AMPLIFIER	PRESTON	AGF623	$900.01
RP	M086420	8300 XWB	AMPLIFIER	PRESTON	AGK494	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M086436	8300 XWB	AMPLIFIER	PRESTON	AGM867	$900.01
RP	M086462	8300 XWB	AMPLIFIER	PRESTON	AGJ996	$900.01
RP	M086557	8300 XWB	AMPLIFIER	PRESTON	AGK477	$900.01
RP	M086723	8300 XWB	AMPLIFIER	PRESTON	AGC287	$900.01
RP	M086875	8300 XWB	AMPLIFIER	PRESTON	AGM235	$900.01
RP	M086902	8300 XWB	AMPLIFIER	PRESTON	AGP518	$900.01
RP	M086903	8300 XWB	AMPLIFIER	PRESTON	AGJ736	$900.01
RP	M086904	8300 XWB	AMPLIFIER	PRESTON	AGM921	$900.01
RP	M086906	8300 XWB	AMPLIFIER	PRESTON	AGM899	$900.01
RP	M086908	8300 XWB	AMPLIFIER	PRESTON	AGJ832	$900.01
RP	M086911	8300 XWB	AMPLIFIER	PRESTON	AGP376	$900.01
RP	M086913	8300 XWB	AMPLIFIER	PRESTON	AGC513	$900.01
RP	M086917	8300 XWB	AMPLIFIER	PRESTON	AGC447	$900.01
RP	M086923	8300 XWB	AMPLIFIER	PRESTON	AGP486	$900.01
RP	M086926	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M086928	8300 XWB	AMPLIFIER	PRESTON	AGC435	$900.01
RP	M086930	8300 XWB	AMPLIFIER	PRESTON	AGP617	$900.01
RP	M078918	8300 XWB	AMPLIFIER	PRESTON	AGQ966	$900.01
RP	M078919	8300 XWB	AMPLIFIER	PRESTON	AGQ995	$900.01
RP	M078921	8300 XWB	AMPLIFIER	PRESTON	AGQ954	$900.01
RP	M078922	8300 XWB	AMPLIFIER	PRESTON	AGP636	$900.01
RP	M078923	8300 XWB	AMPLIFIER	PRESTON	AGP558	$900.01
RP	M078927	8300 XWB	AMPLIFIER	PRESTON	AGN592	$900.01
RP	M078928	8300 XWB	AMPLIFIER	PRESTON	AGF578	$900.01
RP	M078930	8300 XWB	AMPLIFIER	PRESTON	AGF606	$900.01
RP	M078931	8300 XWB	AMPLIFIER	PRESTON	AGM167	$900.01
RP	M078934	8300 XWB	AMPLIFIER	PRESTON	AGK560	$900.01
RP	M078935	8300 XWB	AMPLIFIER	PRESTON	AGN529	$900.01
RP	M078936	8300 XWB	AMPLIFIER	PRESTON	AGN562	$900.01
RP	M078937	8300 XWB	AMPLIFIER	PRESTON	AGP660	$900.01
RP	M078938	8300 XWB	AMPLIFIER	PRESTON	AGP584	$900.01
RP	M078939	8300 XWB	AMPLIFIER	PRESTON	AGN606	$900.01
RP	M078940	8300 XWB	AMPLIFIER	PRESTON	AGN491	$900.01
RP	M078941	8300 XWB	AMPLIFIER	PRESTON	AGN532	$900.01
RP	M078943	8300 XWB	AMPLIFIER	PRESTON	AGN601	$900.01
RP	M078945	8300 XWB	AMPLIFIER	PRESTON	AGK525	$900.01
RP	M078947	8300 XWB	AMPLIFIER	PRESTON	AGP491	$900.01
RP	M078949	8300 XWB	AMPLIFIER	PRESTON	AGQ977	$900.01
RP	M078950	8300 XWB	AMPLIFIER	PRESTON	AGQ940	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M078951	8300 XWB	AMPLIFIER	PRESTON	AGS371	$900.01
RP	M078953	8300 XWB	AMPLIFIER	PRESTON	AGF644	$900.01
RP	M078954	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M078955	8300 XWB	AMPLIFIER	PRESTON	AGM076	$900.01
RP	M078956	8300 XWB	AMPLIFIER	PRESTON	AGF549	$900.01
RP	M078957	8300 XWB	AMPLIFIER	PRESTON	AGE491	$900.01
RP	M078958	8300 XWB	AMPLIFIER	PRESTON	AGQ979	$900.01
RP	M078959	8300 XWB	AMPLIFIER	PRESTON	AGQ967	$900.01
RP	M078960	8300 XWB	AMPLIFIER	PRESTON	AGQ980	$900.01
RP	M078961	8300 XWB	AMPLIFIER	PRESTON	AGP517	$900.01
RP	M078962	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M078963	8300 XWB	AMPLIFIER	PRESTON	AGE513	$900.01
RP	M078964	8300 XWB	AMPLIFIER	PRESTON	AGQ935	$900.01
RP	M079018	8300 XWB	AMPLIFIER	PRESTON	AGM912	$900.01
RP	M079021	8300 XWB	AMPLIFIER	PRESTON	AGJ833	$900.01
RP	M079022	8300 XWB	AMPLIFIER	PRESTON	AGM917	$900.01
RP	M079023	8300 XWB	AMPLIFIER	PRESTON	AGN025	$900.01
RP	M079060	8300 XWB	AMPLIFIER	PRESTON	AGT975	$900.01
RP	M079340	8300 XWB	AMPLIFIER	PRESTON	AGF628	$900.01
RP	M079341	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M079342	8300 XWB	AMPLIFIER	PRESTON	AGP463	$900.01
RP	M079343	8300 XWB	AMPLIFIER	PRESTON	AGE460	$900.01
RP	M079567	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M079615	8300 XWB	AMPLIFIER	PRESTON	AGE176	$900.01
RP	M079627	8300 XWB	AMPLIFIER	PRESTON	AGE221	$900.01
RP	M079630	8300 XWB	AMPLIFIER	PRESTON	AGG900	$900.01
RP	M079664	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M078387	8300 XWB	AMPLIFIER	PRESTON	AGT963	$900.01
RP	M078388	8300 XWB	AMPLIFIER	PRESTON	AGT929	$900.01
RP	M078389	8300 XWB	AMPLIFIER	PRESTON	AGT957	$900.01
RP	M078390	8300 XWB	AMPLIFIER	PRESTON	AGT959	$900.01
RP	M078392	8300 XWB	AMPLIFIER	PRESTON	N/A (FADED)	$900.01
RP	M078394	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M078396	8300 XWB	AMPLIFIER	PRESTON	AGD216	$900.01
RP	M078397	8300 XWB	AMPLIFIER	PRESTON	AGQ994	$900.01
RP	M078398	8300 XWB	AMPLIFIER	PRESTON	AGG612	$900.01
RP	M078399	8300 XWB	AMPLIFIER	PRESTON	AGP493	$900.01
RP	M078421	8300 XWB	AMPLIFIER	PRESTON	AGE475	$900.01
RP	M078426	8300 XWB	AMPLIFIER	PRESTON	AGP476	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M078481	8300 XWB	AMPLIFIER	PRESTON	AGC541	$900.01
RP	M078496	8300 XWB	AMPLIFIER	PRESTON	AGK410	$900.01
RP	M078512	8300 XWB	AMPLIFIER	PRESTON	AGG823	$900.01
RP	M078513	8300 XWB	AMPLIFIER	PRESTON	AGJ896	$900.01
RP	M078515	8300 XWB	AMPLIFIER	PRESTON	AGJ861	$900.01
RP	M078516	8300 XWB	AMPLIFIER	PRESTON	AGG656	$900.01
RP	M078517	8300 XWB	AMPLIFIER	PRESTON	AGP531	$900.01
RP	M078521	8300 XWB	AMPLIFIER	PRESTON	AGG594	$900.01
RP	M078522	8300 XWB	AMPLIFIER	PRESTON	AGC286	$900.01
RP	M078523	8300 XWB	AMPLIFIER	PRESTON	AGG625	$900.01
RP	M078524	8300 XWB	AMPLIFIER	PRESTON	AGP649	$900.01
RP	M078526	8300 XWB	AMPLIFIER	PRESTON	AGG552	$900.01
RP	M078599	8300 XWB	AMPLIFIER	PRESTON	AGP 631	$900.01
RP	M078627	8300 XWB	AMPLIFIER	PRESTON	AGJ 843	$900.01
RP	M078660	8300 XWB	AMPLIFIER	PRESTON	AGP390	$900.01
RP	M078666	8300 XWB	AMPLIFIER	PRESTON	AGF629	$900.01
RP	M078678	8300 XWB	AMPLIFIER	PRESTON	AGN591	$900.01
RP	M078857	8300 XWB	AMPLIFIER	PRESTON	AGP639	$900.01
RP	M078858	8300 XWB	AMPLIFIER	PRESTON	AGE571	$900.01
RP	M078859	8300 XWB	AMPLIFIER	PRESTON	AGE488	$900.01
RP	M078860	8300 XWB	AMPLIFIER	PRESTON	AGM068	$900.01
RP	M078864	8300 XWB	AMPLIFIER	PRESTON	AGB418	$900.01
RP	M078865	8300 XWB	AMPLIFIER	PRESTON	AGE459	$900.01
RP	M078867	8300 XWB	AMPLIFIER	PRESTON	AGF645	$900.01
RP	M078869	8300 XWB	AMPLIFIER	PRESTON	AGG593	$900.01
RP	M078870	8300 XWB	AMPLIFIER	PRESTON	AGE201	$900.01
RP	M078892	8300 XWB	AMPLIFIER	PRESTON	AGE455	$900.01
RP	M078893	8300 XWB	AMPLIFIER	PRESTON	AGE501	$900.01
RP	M078894	8300 XWB	AMPLIFIER	PRESTON	AGC 394	$900.01
RP	M078895	8300 XWB	AMPLIFIER	PRESTON	AGB632	$900.01
RP	M078913	8300 XWB	AMPLIFIER	PRESTON	AGQ992	$900.01
RP	M078914	8300 XWB	AMPLIFIER	PRESTON	AGP658	$900.01
RP	M078916	8300 XWB	AMPLIFIER	PRESTON	AGQ970	$900.01
RP	M078917	8300 XWB	AMPLIFIER	PRESTON	AGQ971	$900.01
RP	M016034	8300 XWB	AMPLIFIER	PRESTON	AGE441	$900.01
RP	M016050	8300 XWB	AMPLIFIER	PRESTON	AGE141	$900.01
RP	M016063	8300 XWB	AMPLIFIER	PRESTON	AGM424	$900.01
RP	M016077	8300 XWB	AMPLIFIER	PRESTON	AGP587	$900.01
RP	M016109	8300 XWB	AMPLIFIER	PRESTON	AGE464	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M016113	8300 XWB	AMPLIFIER	PRESTON	AGG554	$900.01
RP	M016117	8300 XWB	AMPLIFIER	PRESTON	AGG566	$900.01
RP	M016118	8300 XWB	AMPLIFIER	PRESTON	AGE456	$900.01
RP	M016125	8300 XWB	AMPLIFIER	PRESTON	AGM062	$900.01
RP	M016130	8300 XWB	AMPLIFIER	PRESTON	AGM258	$900.01
RP	M016131	8300 XWB	AMPLIFIER	PRESTON	AGJ854	$900.01
RP	M016134	8300 XWB	AMPLIFIER	PRESTON	AGK497	$900.01
RP	M016147	8300 XWB	AMPLIFIER	PRESTON	AGK574	$900.01
RP	M016153	8300 XWB	AMPLIFIER	PRESTON	AGM048	$900.01
RP	M016157	8300 XWB	AMPLIFIER	PRESTON	AGF537	$900.01
RP	M016165	8300 XWB	AMPLIFIER	PRESTON	AGK583	$900.01
RP	M016166	8300 XWB	AMPLIFIER	PRESTON	AGN572	$900.01
RP	M016170	8300 XWB	AMPLIFIER	PRESTON	AGD198	$900.01
RP	M016183	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M016184	8300 XWB	AMPLIFIER	PRESTON	AGK530	$900.01
RP	M016193	8300 XWB	AMPLIFIER	PRESTON	AGD230	$900.01
RP	M016204	8300 XWB	AMPLIFIER	PRESTON	AGM045	$900.01
RP	M016210	8300 XWB	AMPLIFIER	PRESTON	AGM051	$900.01
RP	M070715	8300 XWB	AMPLIFIER	PRESTON	AGQ974	$900.01
RP	M078145	8300 XWB	AMPLIFIER	PRESTON	AGQ943	$900.01
RP	M078146	8300 XWB	AMPLIFIER	PRESTON	AGR033	$900.01
RP	M078172	8300 XWB	AMPLIFIER	PRESTON	AGG588	$900.01
RP	M078173	8300 XWB	AMPLIFIER	PRESTON	AGC433	$900.01
RP	M078175	8300 XWB	AMPLIFIER	PRESTON	AGF558	$900.01
RP	M078176	8300 XWB	AMPLIFIER	PRESTON	AGC756	$900.01
RP	M078177	8300 XWB	AMPLIFIER	PRESTON	AGP574	$900.01
RP	M078179	8300 XWB	AMPLIFIER	PRESTON	AGM405	$900.01
RP	M078181	8300 XWB	AMPLIFIER	PRESTON	AGP634	$900.01
RP	M078184	8300 XWB	AMPLIFIER	PRESTON	AGM397	$900.01
RP	M078185	8300 XWB	AMPLIFIER	PRESTON	AGP575	$900.01
RP	M078187	8300 XWB	AMPLIFIER	PRESTON	AGJ757	$900.01
RP	M078227	8300 XWB	AMPLIFIER	PRESTON	AGK003	$900.01
RP	M078309	8300 XWB	AMPLIFIER	PRESTON	AGM403	$900.01
RP	M078310	8300 XWB	AMPLIFIER	PRESTON	AGM922	$900.01
RP	M078331	8300 XWB	AMPLIFIER	PRESTON	AGF653	$900.01
RP	M078339	8300 XWB	AMPLIFIER	PRESTON	AGM856	$900.01
RP	M078383	8300 XWB	AMPLIFIER	PRESTON	AGT931	$900.01
RP	M078385	8300 XWB	AMPLIFIER	PRESTON	AGT962	$900.01
RP	M078386	8300 XWB	AMPLIFIER	PRESTON	AGT964	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M015414	8300 XWB	AMPLIFIER	PRESTON	AGJ840	$900.01
RP	M015429	8300 XWB	AMPLIFIER	PRESTON	AGJ810	$900.01
RP	M015433	8300 XWB	AMPLIFIER	PRESTON	AGE123	$900.01
RP	M015434	8300 XWB	AMPLIFIER	PRESTON	AGJ924	$900.01
RP	M015486	8300 XWB	AMPLIFIER	PRESTON	AGG694	$900.01
RP	M015487	8300 XWB	AMPLIFIER	PRESTON	AGP396	$900.01
RP	M015496	8300 XWB	AMPLIFIER	PRESTON	AGB546	$900.01
RP	M015499	8300 XWB	AMPLIFIER	PRESTON	AGN518	$900.01
RP	M015567	8300 XWB	AMPLIFIER	PRESTON	AGE194	$900.01
RP	M015931	8300 XWB	AMPLIFIER	PRESTON	AGN571	$900.01
RP	M015932	8300 XWB	AMPLIFIER	PRESTON	AGN513	$900.01
RP	M015933	8300 XWB	AMPLIFIER	PRESTON	AGN506	$900.01
RP	M015934	8300 XWB	AMPLIFIER	PRESTON	AGN470	$900.01
RP	M015935	8300 XWB	AMPLIFIER	PRESTON	AGM327	$900.01
RP	M015937	8300 XWB	AMPLIFIER	PRESTON	AGN463	$900.01
RP	M015938	8300 XWB	AMPLIFIER	PRESTON	AGN595	$900.01
RP	M015939	8300 XWB	AMPLIFIER	PRESTON	AGM082	$900.01
RP	M015940	8300 XWB	AMPLIFIER	PRESTON	AGM189	$900.01
RP	M015941	8300 XWB	AMPLIFIER	PRESTON	AGM205	$900.01
RP	M015942	8300 XWB	AMPLIFIER	PRESTON	AGM123	$900.01
RP	M015943	8300 XWB	AMPLIFIER	PRESTON	AGM342	$900.01
RP	M015944	8300 XWB	AMPLIFIER	PRESTON	AGM099	$900.01
RP	M015945	8300 XWB	AMPLIFIER	PRESTON	AGM347	$900.01
RP	M015946	8300 XWB	AMPLIFIER	PRESTON	AGM350	$900.01
RP	M015947	8300 XWB	AMPLIFIER	PRESTON	AGM210	$900.01
RP	M015949	8300 XWB	AMPLIFIER	PRESTON	AGM050	$900.01
RP	M015950	8300 XWB	AMPLIFIER	PRESTON	AGM087	$900.01
RP	M015952	8300 XWB	AMPLIFIER	PRESTON	AGM206	$900.01
RP	M015953	8300 XWB	AMPLIFIER	PRESTON	AGM282	$900.01
RP	M015954	8300 XWB	AMPLIFIER	PRESTON	AGM252	$900.01
RP	M015959	8300 XWB	AMPLIFIER	PRESTON	AGM052	$900.01
RP	M015981	8300 XWB	AMPLIFIER	PRESTON	AGM187	$900.01
RP	M015982	8300 XWB	AMPLIFIER	PRESTON	AGN576	$900.01
RP	M015983	8300 XWB	AMPLIFIER	PRESTON	AGM337	$900.01
RP	M015984	8300 XWB	AMPLIFIER	PRESTON	AGM335	$900.01
RP	M015985	8300 XWB	AMPLIFIER	PRESTON	AGM351	$900.01
RP	M015986	8300 XWB	AMPLIFIER	PRESTON	AGM343	$900.01
RP	M015987	8300 XWB	AMPLIFIER	PRESTON	AGM193	$900.01
RP	M015988	8300 XWB	AMPLIFIER	PRESTON	AGM222	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M015989	8300 XWB	AMPLIFIER	PRESTON	AGM227	$900.01
RP	M016016	8300 XWB	AMPLIFIER	PRESTON	AGJ758	$900.01
RP	M016025	8300 XWB	AMPLIFIER	PRESTON	AGC364	$900.01
RP	M016033	8300 XWB	AMPLIFIER	PRESTON	AGC355	$900.01
RP	M012817	8300 XWB	AMPLIFIER	PRESTON	AGM926	$900.01
RP	M012824	8300 XWB	AMPLIFIER	PRESTON	AGM310	$900.01
RP	M012896	8300 XWB	AMPLIFIER	PRESTON	AGF570	$900.01
RP	M012899	8300 XWB	AMPLIFIER	PRESTON	AGF657	$900.01
RP	M012996	8300 XWB	AMPLIFIER	PRESTON	AGG686	$900.01
RP	M012997	8300 XWB	AMPLIFIER	PRESTON	AGK541	$900.01
RP	M013055	8300 XWB	AMPLIFIER	PRESTON	AGG894	$900.01
RP	M013056	8300 XWB	AMPLIFIER	PRESTON	AGG555	$900.01
RP	M013057	8300 XWB	AMPLIFIER	PRESTON	AGE477	$900.01
RP	M013058	8300 XWB	AMPLIFIER	PRESTON	AGP482	$900.01
RP	M013059	8300 XWB	AMPLIFIER	PRESTON	AGP394	$900.01
RP	M013060	8300 XWB	AMPLIFIER	PRESTON	AGG859	$900.01
RP	M013061	8300 XWB	AMPLIFIER	PRESTON	AGB420	$900.01
RP	M013062	8300 XWB	AMPLIFIER	PRESTON	AGP488	$900.01
RP	M013064	8300 XWB	AMPLIFIER	PRESTON	2772	$900.01
RP	M013090	8300 XWB	AMPLIFIER	PRESTON	AGJ899	$900.01
RP	M015051	8300 XWB	AMPLIFIER	PRESTON	AGM161	$900.01
RP	M015210	8300 XWB	AMPLIFIER	PRESTON	AGP500	$900.01
RP	M015211	8300 XWB	AMPLIFIER	PRESTON	AGP628	$900.01
RP	M015212	8300 XWB	AMPLIFIER	PRESTON	AGE567	$900.01
RP	M015213	8300 XWB	AMPLIFIER	PRESTON	AGP589	$900.01
RP	M015215	8300 XWB	AMPLIFIER	PRESTON	AGO941	$900.01
RP	M015217	8300 XWB	AMPLIFIER	PRESTON	AGC377	$900.01
RP	M015218	8300 XWB	AMPLIFIER	PRESTON	AGE114	$900.01
RP	M015219	8300 XWB	AMPLIFIER	PRESTON	AGK576	$900.01
RP	M015220	8300 XWB	AMPLIFIER	PRESTON	AGK510	$900.01
RP	M015221	8300 XWB	AMPLIFIER	PRESTON	AGP597	$900.01
RP	M015224	8300 XWB	AMPLIFIER	PRESTON	AGE172	$900.01
RP	M015225	8300 XWB	AMPLIFIER	PRESTON	AGP526	$900.01
RP	M015235	8300 XWB	AMPLIFIER	PRESTON	AGP583	$900.01
RP	M015236	8300 XWB	AMPLIFIER	PRESTON	AGP666	$900.01
RP	M015238	8300 XWB	AMPLIFIER	PRESTON	AGF632	$900.01
RP	M015239	8300 XWB	AMPLIFIER	PRESTON	AGM 916	$900.01
RP	M015240	8300 XWB	AMPLIFIER	PRESTON	AGP528	$900.01
RP	M015241	8300 XWB	AMPLIFIER	PRESTON	AGK553	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M015243	8300 XWB	AMPLIFIER	PRESTON	AGC536	$900.01
RP	M015244	8300 XWB	AMPLIFIER	PRESTON	AGP598	$900.01
RP	M015245	8300 XWB	AMPLIFIER	PRESTON	AGE192	$900.01
RP	M015246	8300 XWB	AMPLIFIER	PRESTON	AGG583	$900.01
RP	M015247	8300 XWB	AMPLIFIER	PRESTON	AGG611	$900.01
RP	M641021	8300 XWB	AMPLIFIER	PRESTON	AGW972	$1,140.00
RP	M641060	8300 XWB	AMPLIFIER	PRESTON	AGW990	$1,140.00
RP	M641048	8300 XWB	AMPLIFIER	PRESTON	AGW986	$1,140.00
RP	M641053	8300 XWB	AMPLIFIER	PRESTON	AGW944	$1,140.00
RP	M641017	8300 XWB	AMPLIFIER	PRESTON	AGW969	$1,140.00
RP	G088726	8300 XWB	AMPLIFIER	PRESTON	AGX 812	$1,213.00
RP	M641065	8300 XWB	AMPLIFIER	PRESTON	AGX 780	$1,213.00
RP	M641059	8300 XWB	AMPLIFIER	PRESTON	AGX814	$900.01
RP	M012203	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M012208	8300 XWB	AMPLIFIER	PRESTON	AGN539	$900.01
RP	M012225	8300 XWB	AMPLIFIER	PRESTON	AGB350	$900.01
RP	M012226	8300 XWB	AMPLIFIER	PRESTON	AGE466	$900.01
RP	M012230	8300 XWB	AMPLIFIER	PRESTON	AGE189	$900.01
RP	M012231	8300 XWB	AMPLIFIER	PRESTON	AGE448	$900.01
RP	M012243	8300 XWB	AMPLIFIER	PRESTON	AGO942	$900.01
RP	M012244	8300 XWB	AMPLIFIER	PRESTON	AGM230	$900.01
RP	M012245	8300 XWB	AMPLIFIER	PRESTON	AGC403	$900.01
RP	M012252	8300 XWB	AMPLIFIER	PRESTON	AGK526	$900.01
RP	M012253	8300 XWB	AMPLIFIER	PRESTON	AGG631	$900.01
RP	M012257	8300 XWB	AMPLIFIER	PRESTON	AGG919	$900.01
RP	M012267	8300 XWB	AMPLIFIER	PRESTON	AGC356	$900.01
RP	M012268	8300 XWB	AMPLIFIER	PRESTON	AGC414	$900.01
RP	M012273	8300 XWB	AMPLIFIER	PRESTON	AGB710	$900.01
RP	M012280	8300 XWB	AMPLIFIER	PRESTON	AGG827	$900.01
RP	M012301	8300 XWB	AMPLIFIER	PRESTON	AGE208	$900.01
RP	M012302	8300 XWB	AMPLIFIER	PRESTON	AGM355	$900.01
RP	M012323	8300 XWB	AMPLIFIER	PRESTON	AGE199	$900.01
RP	M012327	8300 XWB	AMPLIFIER	PRESTON	AGM915	$900.01
RP	M012329	8300 XWB	AMPLIFIER	PRESTON	AGE447	$900.01
RP	M012411	8300 XWB	AMPLIFIER	PRESTON	AGK512	$900.01
RP	M012443	8300 XWB	AMPLIFIER	PRESTON	AGG895	$900.01
RP	M012453	8300 XWB	AMPLIFIER	PRESTON	AGR025	$900.01
RP	M012454	8300 XWB	AMPLIFIER	PRESTON	AGE558	$900.01
RP	M012464	8300 XWB	AMPLIFIER	PRESTON	AGE522	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M012465	8300 XWB	AMPLIFIER	PRESTON	AGJ967	$900.01
RP	M012467	8300 XWB	AMPLIFIER	PRESTON	AGC483	$900.01
RP	M012468	8300 XWB	AMPLIFIER	PRESTON	AGJ991	$900.01
RP	M012476	8300 XWB	AMPLIFIER	PRESTON	AGE183	$900.01
RP	M012483	8300 XWB	AMPLIFIER	PRESTON	AGM305	$900.01
RP	M012485	8300 XWB	AMPLIFIER	PRESTON	AGK578	$900.01
RP	M012490	8300 XWB	AMPLIFIER	PRESTON	AGN038	$900.01
RP	M012667	8300 XWB	AMPLIFIER	PRESTON	AGC44	$900.01
RP	M012682	8300 XWB	AMPLIFIER	PRESTON	AGJ997	$900.01
RP	M012699	8300 XWB	AMPLIFIER	PRESTON	AGM884	$900.01
RP	M012731	8300 XWB	AMPLIFIER	PRESTON	AGP433	$900.01
RP	M012789	8300 XWB	AMPLIFIER	PRESTON	AGE555	$900.01
RP	M641006	8300 XWB	AMPLIFIER	PRESTON	AGX748	$1,510.00
RP	M641023	8300 XWB	AMPLIFIER	PRESTON	AGX739	$1,510.00
RP	M641016	8300 XWB	AMPLIFIER	PRESTON	AGW948	$1,140.00
RP	M641032	8300 XWB	AMPLIFIER	PRESTON	AGX826	$1,510.00
RP	M641064	8300 XWB	AMPLIFIER	PRESTON	AGX 820	$1,510.00
RP	M641058	8300 XWB	AMPLIFIER	PRESTON	AGX825	$1,213.00
RP	M641009	8300 XWB	AMPLIFIER	PRESTON	AGX803	$1,213.00
RP	M641026	8300 XWB	AMPLIFIER	PRESTON	AGX835	$1,213.00
RP	M641003	8300 XWB	AMPLIFIER	PRESTON	AGX943	$1,187.00
RP	M641027	8300 XWB	AMPLIFIER	PRESTON	AGX950	$1,187.00
RP	M641044	8300 XWB	AMPLIFIER	PRESTON	AGX955	$1,187.00
RP	M641038	8300 XWB	AMPLIFIER	PRESTON	AGX554	$1,187.00
RP	M641041	8300 XWB	AMPLIFIER	PRESTON	AGX966	$1,187.00
RP	M641008	8300 XWB	AMPLIFIER	PRESTON	AGX960	$1,187.00
RP	M641022	8300 XWB	AMPLIFIER	PRESTON	AGX958	$1,187.00
RP	M641035	8300 XWB	AMPLIFIER	PRESTON	AGX956	$1,187.00
RP	M641040	8300 XWB	AMPLIFIER	PRESTON	AGX947	$1,187.00
RP	M641010	8300 XWB	AMPLIFIER	PRESTON	AGX945	$1,187.00
RP	M641005	8300 XWB	AMPLIFIER	PRESTON	AGX959	$1,187.00
RP	M641037	8300 XWB	AMPLIFIER	PRESTON	AGX948	$1,187.00
RP	M641004	8300 XWB	AMPLIFIER	PRESTON	AGX961	$1,187.00
RP	M641015	8300 XWB	AMPLIFIER	PRESTON	AGX944	$1,187.00
RP	M641018	8300 XWB	AMPLIFIER	PRESTON	AGX962	$1,187.00
RP	M641034	8300 XWB	AMPLIFIER	PRESTON	AGX949	$1,187.00
RP	M641025	8300 XWB	AMPLIFIER	PRESTON	AGX953	$1,187.00
RP	M641019	8300 XWB	AMPLIFIER	PRESTON	AGX941	$1,187.00
RP	M641020	8300 XWB	AMPLIFIER	PRESTON	AGX937	$1,187.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M641043	8300 XWB	AMPLIFIER	PRESTON	AGX552	$1,187.00
RP	M641045	8300 XWB	AMPLIFIER	PRESTON	AGX940	$1,187.00
RP	M641039	8300 XWB	AMPLIFIER	PRESTON	AGX957	$1,187.00
RP	M641046	8300 XWB	AMPLIFIER	PRESTON	AGX963	$1,187.00
RP	M641055	8300 XWB	AMPLIFIER	PRESTON	AGX967	$1,187.00
RP	M641002	8300 XWB	AMPLIFIER	PRESTON	AGX973	$1,188.00
RP	M641066	8300 XWB	AMPLIFIER	PRESTON	AGX980	$1,188.00
RP	M641057	8300 XWB	AMPLIFIER	PRESTON	AGX979	$1,188.00
RP	M641061	8300 XWB	AMPLIFIER	PRESTON	AGX984	$1,188.00
RP	M641062	8300 XWB	AMPLIFIER	PRESTON	AGX985	$1,188.00
RP	M641047	8300 XWB	AMPLIFIER	PRESTON	AGX983	$1,188.00
RP	M641001	8300 XWB	AMPLIFIER	PRESTON	AGX968	$1,188.00
RP	M641050	8300 XWB	AMPLIFIER	PRESTON	AGX976	$1,188.00
RP	M641036	8300 XWB	AMPLIFIER	PRESTON	AGX965	$1,188.00
RP	0004426	8300 XWB	AMPLIFIER	PRESTON	AGY034	$1,188.00
RP	M641012	8300 XWB	AMPLIFIER	PRESTON	AGY022	$1,188.00
RP	M641042	8300 XWB	AMPLIFIER	PRESTON	AGY013	$1,188.00
RP	M641013	8300 XWB	AMPLIFIER	PRESTON	AGX 995	$1,188.00
RP	M641014	8300 XWB	AMPLIFIER	PRESTON	AGY014	$1,188.00
RP	M641031	8300 XWB	AMPLIFIER	PRESTON	AGY012	$1,188.00
RP	M641028	8300 XWB	AMPLIFIER	PRESTON	AGX836	$1,510.00
RP	M641033	8300 XWB	AMPLIFIER	PRESTON	AGX982	$1,188.00
RP	M641177	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608195	$2,162.00
RP	M641183	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750106	$2,162.00
RP	M641175	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608194	$2,162.00
RP	M641253	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608201	$2,162.00
RP	M641178	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750127	$2,162.00
RP	M641194	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5764105	$2,162.00
RP	M641193	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750104	$2,162.00
RP	M641209	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750114	$2,162.00
RP	M641208	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750116	$2,162.00
RP	0047582	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750125	$2,162.00
RP	M641202	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608180	$2,162.00
RP	M641203	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608155	$2,162.00
RP	M641206	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608126	$2,162.00
RP	M641227	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608199	$2,162.00
RP	M641212	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750107	$2,162.00
RP	M641225	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750115	$2,162.00
RP	M641228	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750112	$2,162.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M641216	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750122	$2,162.00
RP	M641210	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750111	$2,162.00
RP	M641207	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750126	$2,162.00
RP	M641222	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608173	$2,162.00
RP	M641229	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608150	$2,162.00
RP	M012766	8300 XWB	AMPLIFIER	PRESTON	AGN486	$900.01
RP	M012796	8300 XWB	AMPLIFIER	PRESTON	AGD108	$900.01
RP	M614	8300 XWB	AMPLIFIER	PRESTON	AGW970	$1,140.00
RP	M641051	8300 XWB	AMPLIFIER	PRESTON	AGW982	$1,140.00
RP	M641011	8300 XWB	AMPLIFIER	PRESTON	AGW974	$1,140.00
RP	M641007	8300 XWB	AMPLIFIER	PRESTON	AGW963	$1,140.00
RP	M641029	8300 XWB	AMPLIFIER	PRESTON	AGW960	$1,003.00
RP	0003475	8300 XWB	AMPLIFIER	PRESTON	AGX955	$900.01
RP	0003477	8300 XWB	AMPLIFIER	PRESTON	AGX946	$900.01
RP	M641052	8300 XWB	AMPLIFIER	PRESTON	AGX743	$1,510.00
RP	M641054	8300 XWB	AMPLIFIER	PRESTON	AGX761	$1,510.00
RP	M641063	8300 XWB	AMPLIFIER	PRESTON	AGX 744	$1,510.00
RP	M641056	8300 XWB	AMPLIFIER	PRESTON	AGX755	$1,510.00
RP	M610608	8024A	MULTIMETER, HANDHELD	FLUKE	2570141	$400.01
RP	M610609	8024A	MULTIMETER, HANDHELD	FLUKE	2561377	$400.01
RP	M610610	8024A	MULTIMETER, HANDHELD	FLUKE	2356790	$400.01
RP	M610611	8024A	MULTIMETER, HANDHELD	FLUKE	2561408	$400.01
RP	M610878	8024A	MULTIMETER, HANDHELD	FLUKE	2570149	$400.01
RP	M610559	8024B	MULTIMETER, HANDHELD	FLUKE	3525870	$400.01
RP	M610592	8024B	MULTIMETER, HANDHELD	FLUKE	3496433	$400.01
RP	M610593	8024B	MULTIMETER, HANDHELD	FLUKE	3525836	$400.01
RP	M610594	8024B	MULTIMETER, HANDHELD	FLUKE	4000045	$400.01
RP	M610595	8024B	MULTIMETER, HANDHELD	FLUKE	3496437	$400.01
RP	M610596	8024B	MULTIMETER, HANDHELD	FLUKE	3525815	$400.01
RP	M610972	8024B	MULTIMETER, HANDHELD	FLUKE	3496306	$400.01
RP	M611714	8024B	MULTIMETER, HANDHELD	FLUKE	3525869	$400.01
RP	M614165	8024B	MULTIMETER, HANDHELD	FLUKE	3525816	$400.01
RP	M611737	80294-2007 4583	ABS PRESSURE TRANSDUCER	BOURNS	NA	$500.01
RP	M611736	80294-2007-4583	ABS PRESSURE TRANSDUCER	BOURNS	NA	$500.01
RP	M611739	80294-2007-4583	ABS PRESSURE TRANSDUCER	BOURNS	NA	$500.01
RP	M611741	80294-2007-4583	ABS PRESSURE TRANSDUCER	BOURNS	NA	$500.01
RP	M611738	80294-2007-4583	ABS PRESSURE TRANSDUCER	BOURNS	NA	$500.01
RP	M611740	80294-2007-4583	ABS PRESSURE TRANSDUCER	BOURNS	NA	$500.01
RP	M600329	8040	RACK, SINGLE SLOT	PRESTON	EAA151	$300.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M601175	8040	RACK, SINGLE SLOT	PRESTON	506	$300.01
RP	M611711	8040	RACK, SINGLE SLOT	PRESTON	EAA111	$300.01
RP	M612944	8040	RACK, SINGLE SLOT	PRESTON	EAA141	$300.01
RP	M612945	8040	RACK, SINGLE SLOT	PRESTON	EAA1210	$300.01
RP	M612946	8040	RACK, SINGLE SLOT	PRESTON	495	$300.01
RP	M612947	8040	RACK, SINGLE SLOT	PRESTON	EAA833	$300.01
RP	C035398	8040	RACK, SINGLE SLOT	PRESTON	EAA117	$300.01
RP	M610952	8040	RACK, SINGLE SLOT	PRESTON	EAA149	$300.01
RP	M610953	8040	RACK, SINGLE SLOT	PRESTON	EAA843	$300.01
RP	M610954	8040	RACK, SINGLE SLOT	PRESTON	EAA839	$300.01
RP	M610964	8040	RACK, SINGLE SLOT	PRESTON	EAA1225	$300.01
RP	M611721	8040	RACK, SINGLE SLOT	PRESTON	EAA842	$300.01
RP	M611723	8040	RACK, SINGLE SLOT	PRESTON	EAA849	$300.01
RP	M624000	8040	RACK, SINGLE SLOT	PRESTON	EAA2812	$300.01
RP	C041775	804-A	THERMOCOPLE VACUUM GAUGE	VARIAN	BCCAC801015	$500.01
RP	M597573	8050	RACK, SINGLE SLOT	PRESTON	708	$300.01
RP	1404344	8050A	MULTIMETER, DIGITAL	FLUKE	3535000	$8,590.00
RP	M600266	8050A	MULTIMETER, DIGITAL	FLUKE	2534234	$400.01
RP	M607651	8050A	MULTIMETER, DIGITAL	FLUKE	12995A	$400.01
RP	M607652	8050A	MULTIMETER, DIGITAL	FLUKE	341A	$400.01
RP	M607653	8050A	MULTIMETER, DIGITAL	FLUKE	2636280	$400.01
RP	M607656	8050A	MULTIMETER, DIGITAL	FLUKE	12958A	$400.01
RP	M607657	8050A	MULTIMETER, DIGITAL	FLUKE	2534269	$400.01
RP	M613595	461A	AMPLIFIER	HEWLETT-PACKARD	0946A05985	$500.01
RP	M607660	8050A	MULTIMETER, DIGITAL	FLUKE	12918A	$400.01
RP	M641422	7D14	DIGITAL COUNTER	TEKTRONIX	B091804	$1,503.00
RP	M641419	7D14	DIGITAL COUNTER	TEKTRONIX	B091971	$1,234.00
RP	M641428	7D15	UNIVERSAL COUNTER/TIMER	TEKTRONIX	B050957	$1,431.00
RP	M641427	7D15	UNIVERSAL COUNTER/TIMER	TEKTRONIX	B102620	$1,552.00
RP	M641429	7D15	UNIVERSAL COUNTER/TIMER	TEKTRONIX	B102734	$1,552.00
RP	M641426	7D15	UNIVERSAL COUNTER/TIMER	TEKTRONIX	B071827	$1,479.00
RP	M641425	7D15	UNIVERSAL COUNTER/TIMER	TEKTRONIX	B147272	$2,805.00
RP	C037122	7M11	DELAY LINE	TEKTRONIX	B020560	$400.01
RP	M079419	7M13	READOUT PLUG-IN	TEKTRONIX	B030526	$400.01
RP	0766605	7S11	SAMPLING UNIT	TEKTRONIX	B124696	$1,528.00
RP	M641465	7S12	TDR/SAMPLER	TEKTRONIX	B100477	$1,164.00
RP	M641434	7S14	DUAL TRACE DELAY SWEEP SAMPLER	TEKTRONIX	B020265	$1,800.00
RP	M607675	8012A	MULTIMETER, DIGITAL	FLUKE	5741035	$400.01
RP	M608396	8012A	MULTIMETER, DIGITAL	FLUKE	598026	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M610957	8014-S	TYPEWRITER	SWINTEC	S64309015	$200.01
RP	M610584	8020A	MULTIMETER, HANDHELD	FLUKE	2133565	$400.01
RP	M610585	8020A	MULTIMETER, HANDHELD	FLUKE	2235434	$400.01
RP	M610586	8020B	MULTIMETER, HANDHELD	FLUKE	4735024	$400.01
RP	M610587	8020B	MULTIMETER, HANDHELD	FLUKE	4010311	$400.01
RP	M610588	8020B	MULTIMETER, HANDHELD	FLUKE	4010349	$400.01
RP	M610589	8020B	MULTIMETER, HANDHELD	FLUKE	4010331	$400.01
RP	M610590	8020B	MULTIMETER, HANDHELD	FLUKE	4010308	$400.01
RP	M610591	8021B	MULTIMETER, HANDHELD	FLUKE	3940078	$400.01
RP	M624094	8021B	MULTIMETER, HANDHELD	FLUKE	4080139	$400.01
RP	M601798	8024A	MULTIMETER, HANDHELD	FLUKE	2560460	$400.01
RP	M610597	8024A	MULTIMETER, HANDHELD	FLUKE	2561410	$400.01
RP	M610599	8024A	MULTIMETER, HANDHELD	FLUKE	2356782	$400.01
RP	M610600	8024A	MULTIMETER, HANDHELD	FLUKE	2337501	$400.01
RP	M610601	8024A	MULTIMETER, HANDHELD	FLUKE	2358789	$400.01
RP	M610602	8024A	MULTIMETER, HANDHELD	FLUKE	2356722	$400.01
RP	M610603	8024A	MULTIMETER, HANDHELD	FLUKE	2356721	$400.01
RP	M610604	8024A	MULTIMETER, HANDHELD	FLUKE	2356799	$400.01
RP	M610605	8024A	MULTIMETER, HANDHELD	FLUKE	2561384	$400.01
RP	M610607	8024A	MULTIMETER, HANDHELD	FLUKE	2356723	$400.01
RP	M641462	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B216913	$1,090.00
RP	M015579	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B184113	$800.01
RP	M078899	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B184102	$800.01
RP	M083948	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B147865	$800.01
RP	M083972	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B082827	$800.01
RP	M084211	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B125683	$800.01
RP	M084354	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B148759	$800.01
RP	M597912	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B24185	$800.01
RP	M597915	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B203402	$800.01
RP	M608495	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B202960	$800.01
RP	M079416	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B184722	$800.01
RP	M087976	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B184118	$800.01
RP	M597908	7B70	TIME BASE	TEKTRONIX	B132461	$400.01
RP	M597911	7B70	TIME BASE	TEKTRONIX	B132356	$400.01
RP	M606548	7B70	TIME BASE	TEKTRONIX	B132537	$400.01
RP	M606550	7B70	TIME BASE	TEKTRONIX	B132553	$400.01
RP	M597909	7B71	TIME BASE	TEKTRONIX	B132228	$400.01
RP	M597910	7B71	TIME BASE	TEKTRONIX	B132261	$400.01
RP	M641457	7B80	TIME BASE	TEKTRONIX	B061279	$1,185.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M012952	7B80	TIME BASE	TEKTRONIX	B053307	$400.01
RP	M641460	7B85	TIME BASE	TEKTRONIX	B089674	$1,378.00
RP	M641458	7B87	TIME BASE	TEKTRONIX	B021990	$1,464.00
RP	M641406	7B90P	PROGRAMMABLE TIME BASE	TEKTRONIX	B010280	$1,425.00
RP	0766746	7B92	DUAL TIME BASE PLUG-IN	TEKTRONIX	B064036	$1,336.00
RP	M641400	7B92	DUAL TIME BASE PLUG-IN	TEKTRONIX	B064102	$1,358.00
RP	M641401	7B92	DUAL TIME BASE PLUG-IN	TEKTRONIX	B064093	$1,344.00
RP	M641398	7B92	DUAL TIME BASE PLUG-IN	TEKTRONIX	B064030	$1,344.00
RP	M641402	7B92A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B092979	$2,722.00
RP	M641404	7B92A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B087836	$2,032.00
RP	M641403	7B92A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B092996	$2,722.00
RP	M641405	7B92A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B020907	$1,475.00
RP	M641433	7D01	LOGIC ANALYZER	TEKTRONIX	B040923	$3,099.00
RP	M641431	7D01	LOGIC ANALYZER	TEKTRONIX	B010182	$3,195.00
RP	M641409	7D11	DIGITAL DELAY	TEKTRONIX	B060831	$1,479.00
RP	M641411	7D11	DIGITAL DELAY	TEKTRONIX	B060640	$1,431.00
RP	M641410	7D11	DIGITAL DELAY	TEKTRONIX	B071150	$1,479.00
RP	0796672	7D11	DIGITAL DELAY	TEKTRONIX	B112634	$1,669.00
RP	M641413	7D12	A/D CONVERTER	TEKTRONIX	B040253	$1,368.00
RP	M014364	7D13	MULTIMETER, DIGITAL	TEKTRONIX	B062888	$400.01
RP	M014582	7D13	MULTIMETER, DIGITAL	TEKTRONIX	B051899	$400.01
RP	M641423	7D14	DIGITAL COUNTER	TEKTRONIX	B051335	$1,358.00
RP	M641424	7D14	DIGITAL COUNTER	TEKTRONIX	B091991	$1,234.00
RP	M641421	7D14	DIGITAL COUNTER	TEKTRONIX	B071538	$1,460.00
RP	M086464	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B127602	$800.01
RP	M086518	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B151252	$800.01
RP	M086520	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B151288	$800.01
RP	M086584	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B142564	$800.01
RP	M087025	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B152818	$800.01
RP	M087029	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B127470	$800.01
RP	M641472	7A18A	DUAL TRACE AMPLIFIER	TEKTRONIX	B014178	$1,540.00
RP	M641473	7A18A	DUAL TRACE AMPLIFIER	TEKTRONIX	B013507	$1,591.00
RP	M641470	7A18A	DUAL TRACE AMPLIFIER	TEKTRONIX	B013519	$1,591.00
RP	M641471	7A18A	DUAL TRACE AMPLIFIER	TEKTRONIX	B013542	$1,591.00
RP	M641442	7A19	AMPLIFIER	TEKTRONIX	B055409	$2,064.00
RP	C044512	7A19	AMPLIFIER	TEKTRONIX	B033921	$800.01
RP	M080025	7A19	AMPLIFIER	TEKTRONIX	B042308	$800.01
RP	M086729	7A19	AMPLIFIER	TEKTRONIX	B034027	$800.01
RP	M079409	7A19	AMPLIFIER	TEKTRONIX	B042302	$800.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M079418	7A22	AMPLIFIER	TEKTRONIX	B093654	$800.01
RP	M015456	7A22	DIFFERENTIAL AMPLIFIER	TEKTRONIX	B118570	$800.01
RP	M015657	7A22	DIFFERENTIAL AMPLIFIER	TEKTRONIX	B093416	$800.01
RP	M086730	7A22	DIFFERENTIAL AMPLIFIER	TEKTRONIX	B116156	$800.01
RP	0766718	7A22	DIFFERENTIAL AMPLIFIER	TEKTRONIX	B122050	$1,320.00
RP	M641443	7A24	DUAL TRACE AMPLIFIER	TEKTRONIX	B113555	$1,403.00
RP	M641444	7A24	DUAL TRACE AMPLIFIER	TEKTRONIX	B010637	$1,050.00
RP	M641453	7A26	DUAL TRACE AMPLIFIER	TEKTRONIX	714855	$2,347.00
RP	M641447	7A26	DUAL TRACE AMPLIFIER	TEKTRONIX	714872	$2,347.00
RP	M641451	7A26	DUAL TRACE AMPLIFIER	TEKTRONIX	B172909	$1,116.00
RP	M641452	7A26	DUAL TRACE AMPLIFIER	TEKTRONIX	B107445	$1,053.00
RP	M641445	7A26	DUAL TRACE AMPLIFIER	TEKTRONIX	B139511	$1,115.00
RP	M641448	7A26	DUAL TRACE AMPLIFIER	TEKTRONIX	B084240	$1,019.00
RP	M641450	7A26	DUAL TRACE AMPLIFIER	TEKTRONIX	B247887	$1,766.00
RP	M641449	7A26	DUAL TRACE AMPLIFIER	TEKTRONIX	B107382	$1,053.00
RP	M641446	7A26	DUAL TRACE AMPLIFIER	TEKTRONIX	B195465	$1,388.00
RP	0798798	7A26	DUAL TRACE AMPLIFIER	TEKTRONIX	B107453	$1,053.01
RP	M641454	7A29	AMPLIFIER	TEKTRONIX	B032279	$2,311.00
RP	M014366	7A50A	TIME BASE	TEKTRONIX	B052483	$400.01
RP	M014367	7A50A	TIME BASE	TEKTRONIX	B052481	$400.01
RP	M014368	7A50A	TIME BASE	TEKTRONIX	B052476	$400.01
RP	M014369	7A50A	TIME BASE	TEKTRONIX	B052484	$400.01
RP	M080240	7A50A	TIME BASE	TEKTRONIX	B052482	$400.01
RP	M641463	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B238234	$1,283.00
RP	M641459	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B238307	$1,283.00
RP	M612908	7A15A	AMPLIFIER	TEKTRONIX	B063916	$800.01
RP	M014532	7A15AN-11	AMPLIFIER	TEKTRONIX	B040609	$800.01
RP	C010222	7A16A	AMPLIFIER	TEKTRONIX	B093076	$800.01
RP	C010225	7A16A	AMPLIFIER	TEKTRONIX	B093117	$800.01
RP	C035166	7A16A	AMPLIFIER	TEKTRONIX	B093296	$800.01
RP	C035170	7A16A	AMPLIFIER	TEKTRONIX	B093240	$800.01
RP	C035919	7A16A	AMPLIFIER	TEKTRONIX	B093299	$800.01
RP	C038226	7A16A	AMPLIFIER	TEKTRONIX	B082558	$800.01
RP	C040288	7A16A	AMPLIFIER	TEKTRONIX	B062200	$800.01
RP	C044506	7A16A	AMPLIFIER	TEKTRONIX	B093065	$800.01
RP	M014849	7A16A	AMPLIFIER	TEKTRONIX	B093248	$900.01
RP	M014861	7A16A	AMPLIFIER	TEKTRONIX	B093088	$900.01
RP	M014862	7A16A	AMPLIFIER	TEKTRONIX	B093262	$900.01
RP	M014864	7A16A	AMPLIFIER	TEKTRONIX	B062278	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M014918	7A16A	AMPLIFIER	TEKTRONIX	B093015	$900.01
RP	M081163	7A16A	AMPLIFIER	TEKTRONIX	B062199	$800.01
RP	M085598	7A16A	AMPLIFIER	TEKTRONIX	B114221	$800.01
RP	M588513	7A16A	AMPLIFIER	TEKTRONIX	B093219	$800.01
RP	M596081	7A16A	AMPLIFIER	TEKTRONIX	B093258	$800.01
RP	M608079	7A16A	AMPLIFIER	TEKTRONIX	B082550	$500.01
RP	M608253	7A16A	AMPLIFIER	TEKTRONIX	B093069	$500.01
RP	M608336	7A16A	AMPLIFIER	TEKTRONIX	B093032	$800.01
RP	C010226	7A16A	AMPLIFIER	TEKTRONIX	B093232	$800.01
RP	M014865	7A16A	AMPLIFIER	TEKTRONIX	B093246	$900.01
RP	M641407	7A16P	PROGRAMMABLE AMPLIFIER	TEKTRONIX	B010316	$1,425.00
RP	M608251	7A17	AMPLIFIER	TEKTRONIX	B030637	$500.01
RP	M612907	7A17	AMPLIFIER	TEKTRONIX	B030636	$800.01
RP	M641464	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B160525	$1,079.00
RP	M641469	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B156224	$1,031.00
RP	M079421	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B142692	$800.01
RP	M087980	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B127611	$800.01
RP	M641466	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B160835	$1,268.00
RP	M641467	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B160411	$1,079.00
RP	M641468	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B161590	$1,065.00
RP	M014337	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B127658	$800.01
RP	M014338	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B127633	$800.01
RP	M015578	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B127861	$800.01
RP	M016098	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B146572	$800.01
RP	M078281	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B151515	$800.01
RP	M078903	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B150780	$900.01
RP	M078970	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B127730	$900.01
RP	M078972	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B146996	$900.01
RP	M080212	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B111605	$800.01
RP	M085642	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B127505	$800.01
RP	M620656	783052	MODULE, UNIV. INPUT (FOR 78301 OSCILLOGRAPH)	YOKOGAWA	12W322950	$670.50
RP	M620657	783052	MODULE, UNIV. INPUT (FOR 78301 OSCILLOGRAPH)	YOKOGAWA	12W124074	$670.50
RP	M620658	783052	MODULE, UNIV. INPUT (FOR 78301 OSCILLOGRAPH)	YOKOGAWA	12W322951	$670.50
RP	M620660	783052	MODULE, UNIV. INPUT (FOR 78301 OSCILLOGRAPH)	YOKOGAWA	12W124084	$670.50
RP	M620661	783052	MODULE, UNIV. INPUT (FOR 78301 OSCILLOGRAPH)	YOKOGAWA	12W322958	$670.50
RP	M620662	783052	MODULE, UNIV. INPUT (FOR 78301 OSCILLOGRAPH)	YOKOGAWA	12W322955	$670.50
RP	M620663	783052	MODULE, UNIV. INPUT (FOR 78301 OSCILLOGRAPH)	YOKOGAWA	12W322954	$670.50
RP	0610382	7834	OSCILLOSCOPE	TEKTRONIX	B035216	$10,867.00
RP	M641332	7904	OSCILLOSCOPE	TEKTRONIX	B010339	$2,937.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M641328	7904	OSCILLOSCOPE	TEKTRONIX	B215709	$4,511.00
RP	0605135	7912AD	PROGRAMMABLE DIGITIZER	TEKTRONIX	B020379	$17,765.00
RP	M641455	7A11	AMPLIFIER PLUG-IN	TEKTRONIX	B102905	$1,019.00
RP	M079408	7A11	AMPLIFIER PLUG-IN	TEKTRONIX	B102766	$900.01
RP	M080032	7A12	DUAL TRACE AMPLIFIER	TEKTRONIX	B116051	$400.01
RP	M597904	7A12	DUAL TRACE AMPLIFIER	TEKTRONIX	B114802	$400.01
RP	M597905	7A12	DUAL TRACE AMPLIFIER	TEKTRONIX	B103081	$400.01
RP	M597906	7A12	DUAL TRACE AMPLIFIER	TEKTRONIX	B114457	$400.01
RP	M597907	7A12	DUAL TRACE AMPLIFIER	TEKTRONIX	B114453	$400.01
RP	M606549	7A12	DUAL TRACE AMPLIFIER	TEKTRONIX	B114103	$400.01
RP	0766356	7A13	DIFFERENTIAL COMPARATOR	TEKTRONIX	B133676	$1,261.00
RP	M641418	7A13	DIFFERENTIAL COMPARATOR	TEKTRONIX	B133004	$1,200.00
RP	M641417	7A13	DIFFERENTIAL COMPARATOR	TEKTRONIX	B133665	$1,261.00
RP	0789955	7A13	DIFFERENTIAL COMPARATOR	TEKTRONIX	B132750	$1,212.00
RP	M641414	7A13	DIFFERENTIAL COMPARATOR	TEKTRONIX	B133575	$1,261.00
RP	M641415	7A13	DIFFERENTIAL COMPARATOR	TEKTRONIX	B133641	$1,261.00
RP	M014568	7A14	AMPLIFIER PLUG-IN	TEKTRONIX	B051076	$400.01
RP	M079407	7A14	AMPLIFIER PLUG-IN	TEKTRONIX	B061211	$900.01
RP	M641408	7A15A	AMPLIFIER	TEKTRONIX	B060955	$1,479.00
RP	M014846	7A15A	AMPLIFIER	TEKTRONIX	B052197	$900.01
RP	M597903	7A15A	AMPLIFIER	TEKTRONIX	B051575	$800.01
RP	M607885	7A15A	AMPLIFIER	TEKTRONIX	B052058	$500.01
RP	M607886	7A15A	AMPLIFIER	TEKTRONIX	B052066	$500.01
RP	M608252	7A15A	AMPLIFIER	TEKTRONIX	B052046	$500.01
RP	M610776	7A15A	AMPLIFIER	TEKTRONIX	B052030	$500.01
RP	M620758	77-3	MULTIMETER, HANDHELD	FLUKE	76401824	$159.10
RP	M610858	7749	PANEL METER, DIGITAL	ANALOG DEVICES	N/A	$500.01
RP	M610859	7749	PANEL METER, DIGITAL	ANALOG DEVICES	N/A	$400.01
RP	C010123	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	2043	$900.01
RP	C038931	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	2719	$900.01
RP	C038936	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	2721	$900.01
RP	M597249	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	2633	$900.01
RP	M598023	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	3182	$900.01
RP	M079677	8300 XWB	AMPLIFIER	PRESTON	AGP608	$900.01
RP	M079701	8300 XWB	AMPLIFIER	PRESTON	AGM312	$900.01
RP	M083834	8300 XWB	AMPLIFIER	PRESTON	AGP592	$900.01
RP	M083886	8300 XWB	AMPLIFIER	PRESTON	AGB386	$900.01
RP	M083999	8300 XWB	AMPLIFIER	PRESTON	AGC523	$900.01
RP	M084062	8300 XWB	AMPLIFIER	PRESTON	AGJ886	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M084065	8300 XWB	AMPLIFIER	PRESTON	AGK418	$900.01
RP	M641441	7704A	OSCILLOSCOPE	TEKTRONIX	B122518	$2,522.00
RP	M620545	77-3	MULTIMETER, HANDHELD	FLUKE	75720109	$159.10
RP	M620547	77-3	MULTIMETER, HANDHELD	FLUKE	75841079	$159.10
RP	M620550	77-3	MULTIMETER, HANDHELD	FLUKE	75681031	$159.10
RP	M014303	7353A	DIALATROL CONTROLLER	HONEYWELL	8716-3475	$500.01
RP	M014304	7353A	DIALATROL CONTROLLER	HONEYWELL	8802-5082	$500.01
RP	M014396	7353A	DIALATROL CONTROLLER	HONEYWELL	8719-3519	$500.01
RP	M606250	7353A	DIALATROL CONTROLLER	HONEYWELL	218391	$500.01
RP	M606252	7353A	DIALATROL CONTROLLER	HONEYWELL	218396	$500.01
RP	T069999	74360	PRESSURE TRANSDUCER	SENSOTEC	241543	$689.01
RP	M611691	7470A	PLOTTER	HEWLETT-PACKARD	2308A48031	$500.01
RP	M641352	7613	OSCILLOSCOPE	TEKTRONIX	B231572	$2,425.00
RP	M641355	7623A	OSCILLOSCOPE	TEKTRONIX	B132077	$3,395.00
RP	M014087	7670	RACK, AMPLIFIER	PRESTON	EAA847	$300.01
RP	M014954	7670	RACK, AMPLIFIER	PRESTON	EAA3170	$300.01
RP	M015806	7670	RACK, AMPLIFIER	PRESTON	EAA841	$300.01
RP	M015807	7670	RACK, AMPLIFIER	PRESTON	EAA835	$300.01
RP	M018931	7670	RACK, AMPLIFIER	PRESTON	EAA053	$300.01
RP	M081015	7670	RACK, AMPLIFIER	PRESTON	EAA2821	$300.01
RP	M081592	7670	RACK, AMPLIFIER	PRESTON	N/A	$300.01
RP	M081930	7670	RACK, AMPLIFIER	PRESTON	EAA2793	$300.01
RP	M083271	7670	RACK, AMPLIFIER	PRESTON	EAA3179	$300.01
RP	M596875	7670	RACK, AMPLIFIER	PRESTON	EAA1615	$300.01
RP	M597574	7670	RACK, AMPLIFIER	PRESTON	EAA828	$300.01
RP	M597598	7670	RACK, AMPLIFIER	PRESTON	EAA848	$300.01
RP	M597613	7670	RACK, AMPLIFIER	PRESTON	EAA2831	$300.01
RP	M597619	7670	RACK, AMPLIFIER	PRESTON	EAA2316	$300.01
RP	M597621	7670	RACK, AMPLIFIER	PRESTON	N/A	$300.01
RP	M597871	7670	RACK, AMPLIFIER	PRESTON	EAA2792	$300.01
RP	M597872	7670	RACK, AMPLIFIER	PRESTON	EAA022	$300.01
RP	M597876	7670	RACK, AMPLIFIER	PRESTON	EAA664	$300.01
RP	M083903	8300 XWB	AMPLIFIER	PRESTON	AGB396	$900.01
RP	M638354	750	PRESSURE TESTER	AMETEK	68256	$1,361.00
RP	M612936	7533-40	PUMP	COLE-PARMER	485176	$500.01
RP	M087543	7563A	VOLTMETER, AMPLIFIER, LOG	HEWLETT-PACKARD	936A00252	$500.01
RP	M641356	7603	OSCILLOSCOPE	TEKTRONIX	B369863	$2,453.00
RP	0610594	7603	OSCILLOSCOPE	TEKTRONIX	B183763	$1,632.00
RP	0048879	DC40	CAMERA, DIGITAL	KODAK	EKD60100310	$699.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M641354	7613	OSCILLOSCOPE	TEKTRONIX	B366273	$3,319.00
RP	M641353	7613	OSCILLOSCOPE	TEKTRONIX	B366894	$3,219.00
RP	M641326	7613	OSCILLOSCOPE	TEKTRONIX	B282347	$2,667.00
RP	M641357	7613	OSCILLOSCOPE	TEKTRONIX	B378266	$4,363.00
RP	M597879	7670	RACK, AMPLIFIER	PRESTON	EAA1472	$300.01
RP	M597882	7670	RACK, AMPLIFIER	PRESTON	EAA1806	$300.01
RP	M015506	70A-2	AMPLIFIER	PACIFIC	560107	$900.01
RP	M015507	70A-2	AMPLIFIER	PACIFIC	560116	$900.01
RP	M015687	70A-2	AMPLIFIER	PACIFIC	560101	$900.01
RP	M015688	70A-2	AMPLIFIER	PACIFIC	560114	$900.01
RP	0687823	710A	PANEL METER, DIGITAL	HEISE	S7-9481	$1,190.00
RP	C039223	720	IONIZATION GAUGE CONTROL	NRC	072CK0205	$500.01
RP	M084056	8300 XWB	AMPLIFIER	PRESTON	AGJ809	$900.01
RP	M624226	72-110	AUTOTRANSFORMER, VARIABLE	TENMA	01283006	$99.95
RP	M598436	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	917	$800.01
RP	M599060	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	505	$800.01
RP	M599061	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1061	$800.01
RP	M606464	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	519	$900.01
RP	M606465	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	373	$900.01
RP	M606468	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	261	$900.01
RP	M606469	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	399	$900.01
RP	M606471	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1034	$900.01
RP	M606472	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	831	$900.01
RP	M606474	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	271	$900.01
RP	M606984	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	722	$900.01
RP	M610747	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	865	$900.01
RP	M610751	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	874	$900.01
RP	M610752	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	651	$900.01
RP	M610753	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	74	$900.01
RP	M630580	705	SCANNER	KEITHLEY	507801	$3,900.00
RP	M014156	70A-2	AMPLIFIER	PACIFIC	560118	$900.01
RP	M084063	8300 XWB	AMPLIFIER	PRESTON	AGJ897	$900.01
RP	M015502	70A-2	AMPLIFIER	PACIFIC	560113	$900.01
RP	C039601	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	34	$900.01
RP	C039747	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	982	$900.01
RP	C042175	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1239	$900.01
RP	C042182	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	628	$900.01
RP	C042187	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	194	$900.01
RP	C042847	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	313	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	C042853	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	635	$800.01
RP	C042937	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1081	$800.01
RP	C043449	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	245	$800.01
RP	C043455	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	21	$800.01
RP	C039213	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	NA	$900.01
RP	M014141	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB38	$900.01
RP	M012384	6630A	VIBRATION AMPLIFIER	ENDEVCO	FG08	$900.01
RP	M606267	5N10-1-2	POWER SUPPLY, DC	ACDC ELECTRONICS	10-8058-064	$500.01
RP	M597643	5-5313-020	PANEL METER, DIGITAL	DATA TECH	3C1984	$500.01
RP	M597644	5-5313-020	PANEL METER, DIGITAL	DATA TECH	3C1977	$500.01
RP	M597646	5-5313-020	PANEL METER, DIGITAL	DATA TECH	1C1135	$500.01
RP	M597647	5-5313-020	PANEL METER, DIGITAL	DATA TECH	1C1077	$500.01
RP	M597648	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7823	$500.01
RP	M597649	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7847	$500.01
RP	M597650	5-5313-020	PANEL METER, DIGITAL	DATA TECH	1C1125	$500.01
RP	M597652	5-5313-020	PANEL METER, DIGITAL	DATA TECH	3C1975	$500.01
RP	M597653	5-5313-020	PANEL METER, DIGITAL	DATA TECH	S 3253	$500.01
RP	M597668	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7822	$500.01
RP	M597669	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7810	$500.01
RP	M597670	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7818	$500.01
RP	M597671	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7910	$500.01
RP	M597672	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7839	$500.01
RP	M597673	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7833	$500.01
RP	M597674	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7943	$500.01
RP	M597677	5-5313-020	PANEL METER, DIGITAL	DATA TECH	S 3274	$500.01
RP	M597678	5-5313-020	PANEL METER, DIGITAL	DATA TECH	1C1063	$500.01
RP	M597679	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7944	$500.01
RP	M597680	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7957	$500.01
RP	M597681	5-5313-020	PANEL METER, DIGITAL	DATA TECH	1C1126	$500.01
RP	M084084	8300 XWB	AMPLIFIER	PRESTON	AGP551	$900.01
RP	M597683	5-5313-020	PANEL METER, DIGITAL	DATA TECH	3C1973	$500.01
RP	M597686	5-5313-020	PANEL METER, DIGITAL	DATA TECH	3C1980	$500.01
RP	M597688	5-5313-020	PANEL METER, DIGITAL	DATA TECH	3C1982	$500.01
RP	M610503	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7925	$500.01
RP	C039516	5-5313-120	PANEL METER, DIGITAL	DATA TECH	S 9147	$500.01
RP	C039518	5-5313-120	PANEL METER, DIGITAL	DATA TECH	1C1928	$500.01
RP	C039521	5-5313-120	PANEL METER, DIGITAL	DATA TECH	2C8502	$500.01
RP	C039524	5-5313-120	PANEL METER, DIGITAL	DATA TECH	S 9184	$500.01
RP	C039527	5-5313-120	PANEL METER, DIGITAL	DATA TECH	2C8504	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M596915	5-5313-120	PANEL METER, DIGITAL	DATA TECH	S 9127	$500.01
RP	M610909	5-5313-120	PANEL METER, DIGITAL	DATA TECH	2C8525	$500.01
RP	1286689	54601A	OSCILLOSCOPE, 100MHz	HEWLETT-PACKARD	3227A06247	$500.01
RP	C036729	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7932	$500.01
RP	C043560	5-5313-020	PANEL METER, DIGITAL	DATA TECH	S 3208	$500.01
RP	C043563	5-5313-020	PANEL METER, DIGITAL	DATA TECH	3C1972	$500.01
RP	M597640	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7889	$500.01
RP	0704442	5200A	AC VOLTAGE CALIBRATOR	FLUKE	36524	$5,810.00
RP	0704441	5205A	POWER AMPLIFIER, PRECISION, USE W/ 5200A	FLUKE	20509	$1,000.00
RP	M597891	7670	RACK, AMPLIFIER	PRESTON	EAA2285	$200.01
RP	M597946	7670	RACK, AMPLIFIER	PRESTON	EAA657	$200.01
RP	M598802	7670	RACK, AMPLIFIER	PRESTON	EAA652	$200.01
RP	M601174	7670	RACK, AMPLIFIER	PRESTON	EAA120	$200.01
RP	M601932	7670	RACK, AMPLIFIER	PRESTON	EAA3024	$200.01
RP	M601934	7670	RACK, AMPLIFIER	PRESTON	EAA3029	$200.01
RP	M601935	7670	RACK, AMPLIFIER	PRESTON	EAA3031	$200.01
RP	M608513	7670	RACK, AMPLIFIER	PRESTON	EAA1618	$200.01
RP	M608516	7670	RACK, AMPLIFIER	PRESTON	EAA2788	$200.01
RP	M608934	7670	RACK, AMPLIFIER	PRESTON	EAA1788	$200.01
RP	M608947	7670	RACK, AMPLIFIER	PRESTON	EAA654	$200.01
RP	M609033	7670	RACK, AMPLIFIER	PRESTON	EAA3032	$200.01
RP	M609044	7670	RACK, AMPLIFIER	PRESTON	EAA043	$200.01
RP	M610086	7670	RACK, AMPLIFIER	PRESTON	N/A	$200.01
RP	M610087	7670	RACK, AMPLIFIER	PRESTON	EAA1386	$200.01
RP	M610506	7670	RACK, AMPLIFIER	PRESTON	EAA2787	$200.01
RP	M610507	7670	RACK, AMPLIFIER	PRESTON	N/A	$200.01
RP	M610508	7670	RACK, AMPLIFIER	PRESTON	EAA2837	$200.01
RP	M641331	7704A	OSCILLOSCOPE	TEKTRONIX	B122535	$2,522.00
RP	M604096	503X	PANEL METER, DC VOLT	API	N/A	$500.01
RP	M595420	5004	DUAL MODE AMPLIFIER	KISTLER	C33862	$800.01
RP	M641333	475	OSCILLOSCOPE	TEKTRONIX	B196546	$2,498.00
RP	SN: 119	484	PRESSURE TRANSDUCER, 0-25	CANNON	119	$625.01
RP	SN: 124	484	PRESSURE TRANSDUCER, 0-25	CANNON	124	$625.01
RP	SN: 132	484	PRESSURE TRANSDUCER, 0-25	CANNON	132	$625.01
RP	SN: 18	484	PRESSURE TRANSDUCER, 0-25	CANNON	118	$603.01
RP	0796677	485	OSCILLOSCOPE	TEKTRONIX	B191357	$7,032.00
RP	M611828	4914A	CHARGE AMPLIFIER RACK	ENDEVCO	AF50	$200.01
RP	M597592	4948	VIBRATION AMPLIFIER RACK	ENDEVCO	FR43	$200.01
RP	M014630	4948	VIBRATION AMPLIFIER RACK	ENDEVCO	CE80	$200.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M609035	4948	VIBRATION AMPLIFIER RACK	ENDEVCO	FJ10	$200.01
RP	M612935	451	PANEL METER, DC VOLT	API	NA	$500.01
RP	M605119	4550	PANEL METER, DIGITAL	LFE	U-123234	$200.01
RP	M605122	4550	PANEL METER, DIGITAL	LFE	U-123230	$200.01
RP	M605123	4550	PANEL METER, DIGITAL	LFE	U-123199	$200.01
RP	M616615	4550	PANEL METER, DIGITAL	LFE	110	$200.01
RP	C038322	4550	PANEL METER, DIGITAL	LFE	774	$200.01
RP	T041063	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1623	$650.01
RP	T041147	4-451-0100	PRESSURE TRANSDUCER, 15PSIG	BELL & HOWELL	1509	$650.01
RP	T044077	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1030	$650.01
RP	T044078	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1031	$650.01
RP	T044079	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1032	$650.01
RP	T044084	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1037	$650.01
RP	T044085	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1038	$650.01
RP	T044089	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1042	$650.01
RP	T044101	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1054	$650.01
RP	T044118	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1070	$650.01
RP	T044119	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1072	$650.01
RP	T044133	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1086	$650.01
RP	T044141	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1094	$650.01
RP	T044148	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1101	$650.01
RP	T045946	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1741	$650.01
RP	T045959	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1775	$650.01
RP	T045969	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1785	$650.01
RP	T044797	4-451-0100	PRESSURE TRANSDUCER, +/- 15 PSID	BELL & HOWELL	1393	$650.01
RP	T046057	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1704	$650.01
RP	T041163	4-451-0100	PRESSURE TRANSDUCER, 0-2	BELL & HOWELL	1574	$650.01
RP	T044304	4-451-0100	PRESSURE TRANSDUCER, 0-2	BELL & HOWELL	1257	$650.01
RP	T044314	4-451-0100	PRESSURE TRANSDUCER, 0-2	BELL & HOWELL	1267	$650.01
RP	T044362	4-451-0100	PRESSURE TRANSDUCER, 0-2	BELL & HOWELL	1324	$650.01
RP	T045672	4-451-0100	PRESSURE TRANSDUCER, 0-2	BELL & HOWELL	1559	$650.01
RP	T045683	4-451-0100	PRESSURE TRANSDUCER, 0-2	BELL & HOWELL	1570	$650.01
RP	T045750	4-451-0100	PRESSURE TRANSDUCER, 0-2	BELL & HOWELL	1630	$650.01
RP	M641136	6630A	VIBRATION AMPLIFIER	ENDEVCO	FS36	$1,020.00
RP	M641113	6630A	VIBRATION AMPLIFIER	ENDEVCO	FG48	$1,020.00
RP	M641129	6630A	VIBRATION AMPLIFIER	ENDEVCO	GA27	$1,020.00
RP	M641102	6630A	VIBRATION AMPLIFIER	ENDEVCO	FY26	$1,020.00
RP	M641128	6630A	VIBRATION AMPLIFIER	ENDEVCO	GA78	$1,020.00
RP	M079028	6630A	VIBRATION AMPLIFIER	ENDEVCO	FE43	$1,020.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M083706	6630A	VIBRATION AMPLIFIER	ENDEVCO	FD45	$1,020.00
RP	M083862	6630A	VIBRATION AMPLIFIER	ENDEVCO	DA04	$1,020.00
RP	M083976	6630A	VIBRATION AMPLIFIER	ENDEVCO	FG24	$1,020.00
RP	M083977	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB80	$1,020.00
RP	M083978	6630A	VIBRATION AMPLIFIER	ENDEVCO	FL83	$1,020.00
RP	M600920	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE19	$800.01
RP	M600977	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE71	$800.01
RP	M600986	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE83	$800.01
RP	M641310	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC43	$1,450.00
RP	M641311	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC66	$1,450.00
RP	M015166	4424-K	PANEL METER, DIGITAL	LFE	050409	$500.01
RP	M610686	4424-K	PANEL METER, DIGITAL	LFE	A-055964	$500.01
RP	T068832	4360-01	PRESSURE TRANSDUCER, 0-5	SENSOTEC	167844	$689.01
RP	T045852	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	8490	$650.01
RP	T044423	4-351-0210	PRESSURE TRANSDUCER, 0-100	BELL & HOWELL	7899	$650.01
RP	M603229	503X	PANEL METER, DC VOLT	API	91246-33	$500.01
RP	C035286	4069TH	THERMO-HUMIDIGRAPH	BABCOCK	83A4052	$500.01
RP	C041485	371X	PANEL METER, TEMPERATURE	LFE	N/A	$500.01
RP	M603342	371X	PANEL METER, DC VOLT	LFE	91182-57	$500.01
RP	M606237	35-133-BC1	LOAD CELL	TOROID	42463	$400.01
RP	M602325	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF77	$800.01
RP	M607547	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD16	$800.01
RP	0766792	44415H	PLUG-IN UNIT, GENERATOR	HUGHES AIRCRAFT CO.	041	$1,785.00
RP	0766795	44415H	PLUG-IN UNIT, GENERATOR	HUGHES AIRCRAFT CO.	040	$1,785.00
RP	T023659	4-450-0001	PRESSURE TRANSDUCER, 0-1500	CEC	1089	$600.01
RP	T044004	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1037	$650.01
RP	T045952	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1770	$650.01
RP	T044352	4-451-0100	PRESSURE TRANSDUCER, 0-2	BELL & HOWELL	1310	$650.01
RP	C035730	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419294	$800.01
RP	C035731	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419293	$800.01
RP	C035733	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419291	$800.01
RP	C035734	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419290	$800.01
RP	C035736	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419288	$800.01
RP	M620549	77-3	MULTIMETER, HANDHELD	FLUKE	75681133	$500.01
RP	M620552	77-3	MULTIMETER, HANDHELD	FLUKE	75750576	$159.10
RP	M597880	7670	RACK, AMPLIFIER	PRESTON	EAA2825	$300.01
RP	M606473	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	127	$900.01
RP	M606983	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	677	$900.01
RP	M609015	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	31	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M610748	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	272	$900.01
RP	M610750	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	642	$900.01
RP	M014177	70A-2	AMPLIFIER	PACIFIC	560117	$900.01
RP	M014179	70A-2	AMPLIFIER	PACIFIC	560106	$900.01
RP	C039644	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	383	$900.01
RP	C041083	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	318	$900.01
RP	C042179	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	581	$900.01
RP	C042188	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	200	$900.01
RP	C042852	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	243	$800.01
RP	C042855	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1236	$800.01
RP	C043448	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	188	$800.01
RP	C043452	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	751	$800.01
RP	C044162	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1149	$800.01
RP	C044165	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	554	$800.01
RP	M080806	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	661	$900.01
RP	M080808	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1053	$900.01
RP	M080813	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	343	$900.01
RP	M080816	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	345	$900.01
RP	M080989	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	408	$900.01
RP	M588418	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	317	$800.01
RP	M589131	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1023	$800.01
RP	M589134	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1099	$800.01
RP	M589137	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	561	$800.01
RP	M589174	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	830	$800.01
RP	M589175	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	875	$800.01
RP	M589176	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	595	$800.01
RP	M589179	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	514	$800.01
RP	M596358	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	760	$800.01
RP	M596361	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1194	$800.01
RP	M597203	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	448	$800.01
RP	M597210	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1039	$800.01
RP	C010487	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	536	$900.01
RP	C033925	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	520	$900.01
RP	C033926	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	375	$900.01
RP	C035112	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1155	$900.01
RP	C035115	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	951	$900.01
RP	C035795	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	681	$900.01
RP	C035798	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1206	$900.01
RP	C035802	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1007	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	C035808	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1003	$900.01
RP	C036184	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	54	$900.01
RP	C036185	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	148	$900.01
RP	C036223	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	129	$900.01
RP	C036362	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	914	$900.01
RP	C036364	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	695	$900.01
RP	C036366	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	442	$900.01
RP	C036367	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	337	$900.01
RP	C037327	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	51	$900.01
RP	C038194	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	195	$900.01
RP	C038216	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1008	$900.01
RP	C038217	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	572	$900.01
RP	C038505	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	291	$900.01
RP	C038608	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1118	$900.01
RP	C038609	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1123	$900.01
RP	C038610	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	365	$900.01
RP	C038614	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	347	$900.01
RP	C038878	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	689	$900.01
RP	C039134	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	686	$900.01
RP	C039135	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	662	$900.01
RP	C039138	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	928	$900.01
RP	C039140	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	975	$900.01
RP	C039206	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	19	$900.01
RP	C039207	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1198	$900.01
RP	C039209	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	48	$900.01
RP	C039212	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	1198	$900.01
RP	C039600	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	27	$900.01
RP	2047719	701820	SCOPE, DIGITAL, 8 CH. W/ CHART RECORDER DL708E	YOKOGAWA	12W355038D	$4,595.00
RP	M620725	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	N/A	$414.00
RP	M620726	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	N/A	$414.00
RP	M078800	6630A	VIBRATION AMPLIFIER	ENDEVCO	FA10	$900.01
RP	M078801	6630A	VIBRATION AMPLIFIER	ENDEVCO	DA92	$900.01
RP	M012400	6634	VIBRATION AMPLIFIER	ENDEVCO	DA84	$500.01
RP	0789397	6634	VIBRATION AMPLIFIER	ENDEVCO	AD89	$2,200.00
RP	1886545	6684A	POWER SUPPLY, DC	HEWLETT-PACKARD	3514A00187	$5,000.00
RP	M610955	6726	FILTER, TRACKING	ENDEVCO	FH22	$500.01
RP	M612903	6726	FILTER, TRACKING	ENDEVCO	FH17	$500.01
RP	M014871	6824A	POWER SUPPLY/AMP.	HEWLETT-PACKARD	6F0444	$700.01
RP	M610933	6M917	MONITOR, 6"	SETCHELL-CARLSON	621805	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	0707182	700	DIGIQUARTZ PRESSURE COMPUTER	PAROSCIENTIFIC	1259	$2,304.00
RP	M611850	7000	TYPEWRITER	SWINTEC	08306615	$200.01
RP	M607678	8050A	MULTIMETER, DIGITAL	FLUKE	5825013	$500.01
RP	M607679	8050A	MULTIMETER, DIGITAL	FLUKE	5825019	$500.01
RP	M607680	8050A	MULTIMETER, DIGITAL	FLUKE	5840120	$500.01
RP	M607681	8050A	MULTIMETER, DIGITAL	FLUKE	5820115	$500.01
RP	M607682	8050A	MULTIMETER, DIGITAL	FLUKE	5825002	$500.01
RP	M607783	8050A	MULTIMETER, DIGITAL	FLUKE	5780002	$500.01
RP	M607788	8050A	MULTIMETER, DIGITAL	FLUKE	5795021	$500.01
RP	M607888	8050A	MULTIMETER, DIGITAL	FLUKE	3086222	$500.01
RP	M608083	8050A	MULTIMETER, DIGITAL	FLUKE	3086433	$500.01
RP	M608315	8050A	MULTIMETER, DIGITAL	FLUKE	2636454	$500.01
RP	M608414	8050A	MULTIMETER, DIGITAL	FLUKE	5390006	$500.01
RP	M608488	8050A	MULTIMETER, DIGITAL	FLUKE	369A	$500.01
RP	M608489	8050A	MULTIMETER, DIGITAL	FLUKE	3086286	$500.01
RP	M608666	8050A	MULTIMETER, DIGITAL	FLUKE	3086412	$500.01
RP	M624034	8050A	MULTIMETER, DIGITAL	FLUKE	2534233	$500.01
RP	SN: 1885	808H	ACCELEROMETER	KISTLER	1885	$603.01
RP	SN: 1892	808H	ACCELEROMETER	KISTLER	1892	$603.01
RP	M630548	8100	PYROMETER	WILLIAMSON	10244	$2,685.00
RP	M630744	811	MICROPROCESSOR/MILLIVOLT METER	ORION RESEARCH	34997	$1,106.00
RP	M087728	8151	FREQUENCY COUNTER	DIGITEC	98115506	$500.01
RP	M087729	8151	FREQUENCY COUNTER	DIGITEC	98115507	$500.01
RP	M087981	8151	FREQUENCY COUNTER	DIGITEC	98115543	$500.01
RP	M630645	820-101	TIMECODE TRANSLATER	KINEMETRICS	107	$1,525.00
RP	M080180	8221	PANEL METER, DIGITAL	DIGITEC	05171317-3	$500.01
RP	M084240	8230	TIMECODE READER	SYSTRON-DONNER	001008	$500.01
RP	M083980	6630A	VIBRATION AMPLIFIER	ENDEVCO	FG13	$1,020.00
RP	M083982	6630A	VIBRATION AMPLIFIER	ENDEVCO	AA28	$1,020.00
RP	M083985	6630A	VIBRATION AMPLIFIER	ENDEVCO	FG47	$1,020.00
RP	M083988	6630A	VIBRATION AMPLIFIER	ENDEVCO	FA13	$1,020.00
RP	M086391	6630A	VIBRATION AMPLIFIER	ENDEVCO	FE41	$1,020.00
RP	M086564	6630A	VIBRATION AMPLIFIER	ENDEVCO	DA64	$1,020.00
RP	M638376	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB38	$1,020.00
RP	M014136	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB05	$900.01
RP	M081815	621	PRESSURE TRANSDUCER	HEISE	S6-15852	$500.01
RP	0151661	6211	PRESSURE TRANSDUCER, 0-100000	KISTLER	151661	$650.01
RP	M630729	6224	CHART RECORDER/DATA LOGGER	SOLTEC	290487	$3,233.00
RP	M630730	6224	CHART RECORDER/DATA LOGGER	SOLTEC	290490	$3,233.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M630734	6224	CHART RECORDER/DATA LOGGER	SOLTEC	290460	$3,985.00
RP	M630732	6224	CHART RECORDER/DATA LOGGER	SOLTEC	290485	$3,233.00
RP	M630728	6224	CHART RECORDER/DATA LOGGER	SOLTEC	840710B122	$2,995.00
RP	M630733	6224	CHART RECORDER/DATA LOGGER	SOLTEC	850717B122	$2,995.00
RP	M630763	624	CLOCK, DIGITAL	VIDAR	1-170	$1,000.00
RP	M611707	6255A	POWER SUPPLY, DC	HEWLETT-PACKARD	711431	$700.01
RP	M014727	6263B	POWER SUPPLY, DC	HEWLETT-PACKARD	1010A00551	$700.01
RP	M014737	6268B	POWER SUPPLY, DC	HEWLETT-PACKARD	1016A00469	$700.01
RP	M015079	6282A	POWER SUPPLY, DC	HEWLETT-PACKARD	1713A02774	$700.01
RP	M015080	6282A	POWER SUPPLY, DC	HEWLETT-PACKARD	1713A02775	$700.01
RP	M604536	630772-1	PRESSURE TRANSDUCER, 0-50	DYNASCIENCES	250036	$500.01
RP	0605118	634	MONITOR	TEKTRONIX	B031346	$1,229.00
RP	M611754	636-AA	TIME TOTALIZER	CRAMER CONRAC	NA	$500.01
RP	M611763	636-AA	TIMER	CRAMER CONRAC	NA	$500.01
RP	M611755	636-W	TIME TOTALIZER	CRAMER CONRAC	NA	$500.01
RP	M630724	6424	CHART RECORDER/DATA LOGGER	SOLTEC	050700	$4,200.00
RP	0415492	6475C	POWER SUPPLY, DC	HEWLETT-PACKARD	2329A00351	$13,441.00
RP	M630776	6475C	POWER SUPPLY, DC	HEWLETT-PACKARD	1125A00190	$3,566.00
RP	M601176	6516A	POWER SUPPLY, DC	HEWLETT-PACKARD	7C0681	$700.01
RP	M601177	6516A	POWER SUPPLY, DC	HEWLETT-PACKARD	7C0678	$700.01
RP	M601178	6516A	POWER SUPPLY, DC	HEWLETT-PACKARD	7C0696	$700.01
RP	M601179	6516A	POWER SUPPLY, DC	HEWLETT-PACKARD	7C0354	$700.01
RP	M601180	6516A	POWER SUPPLY, DC	HEWLETT-PACKARD	7C0314	$700.01
RP	C044502	652A	OSCILLATOR, TEST	HEWLETT-PACKARD	81200836	$700.01
RP	M630684	654A	OSCILLATOR, TEST	HEWLETT-PACKARD	0951A04931	$1,496.00
RP	M013067	6630A	VIBRATION AMPLIFIER	ENDEVCO	DB01	$900.01
RP	1621313	6630A	VIBRATION AMPLIFIER	ENDEVCO	FR40	$1,020.00
RP	M012356	6630A	VIBRATION AMPLIFIER	ENDEVCO	DA03	$900.01
RP	M012381	6630A	VIBRATION AMPLIFIER	ENDEVCO	FG30	$900.01
RP	M606273	5N10-1-2	POWER SUPPLY, DC	ACDC ELECTRONICS	107143	$500.01
RP	M606276	5N10-1-2	POWER SUPPLY, DC	ACDC ELECTRONICS	10-8058-156	$500.01
RP	M606280	5N10-1-2	POWER SUPPLY, DC	ACDC ELECTRONICS	10-8058-118	$500.01
RP	M606281	5N10-1-2	POWER SUPPLY, DC	ACDC ELECTRONICS	107172	$500.01
RP	M606282	5N10-1-2	POWER SUPPLY, DC	ACDC ELECTRONICS	102455	$500.01
RP	M589997	600	PANEL METER, DIGITAL	BECKMAN	93080229	$500.01
RP	M630513	6000B	AC LINE CONDITIONER	ELGAR	897	$1,640.00
RP	M630512	6000B	AC LINE CONDITIONER	ELGAR	992	$1,640.00
RP	M	6011-3-04-1-7	CONTROLLER	LEEDS & NORTHRUP	86-172850-1-3	$1,173.00
RP	M630711	6011-3-04-1-7	CONTROLLER	LEEDS & NORTHRUP	N/A	$1,173.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M630713	6011-3-04-1-7	CONTROLLER	LEEDS & NORTHRUP	N/A	$1,173.00
RP	M630712	6011-3-04-1-7	CONTROLLER	LEEDS & NORTHRUP	N/A	$1,242.00
RP	M630714	6011-3-04-1-7	CONTROLLER	LEEDS & NORTHRUP	N/A	$1,173.00
RP	M624038	601B1	PRESSURE TRANSDUCER	KISTLER	C26741	$500.01
RP	M624039	601B1	PRESSURE TRANSDUCER	KISTLER	C26751	$500.01
RP	M624040	601B1	PRESSURE TRANSDUCER	KISTLER	C26746	$500.01
RP	M624041	601B1	PRESSURE TRANSDUCER	KISTLER	C26748	$500.01
RP	M624042	601B1	PRESSURE TRANSDUCER	KISTLER	C26749	$500.01
RP	0605137	607A	MONITOR	TEKTRONIX	B010245	$1,520.00
RP	M599711	610	PANEL METER, DIGITAL	WAVETEK	94061144	$500.01
RP	M630576	616	ELECTROMETER	KEITHLEY	28082	$1,040.00
RP	M630579	616	ELECTROMETER	KEITHLEY	38468A	$1,159.00
RP	0608897	616	ELECTROMETER	KEITHLEY	64428A	$1,610.00
RP	M630573	616	ELECTROMETER	KEITHLEY	29298	$1,040.00
RP	M630577	616	ELECTROMETER	KEITHLEY	27673	$1,040.00
RP	M630578	616	ELECTROMETER	KEITHLEY	64432A	$1,610.00
RP	M630574	616	ELECTROMETER	KEITHLEY	57815A	$1,543.00
RP	M610910	5-5313-120	PANEL METER, DIGITAL	DATA TECH	2C8473	$500.01
RP	C044123	5-5313-220	PANEL METER, DIGITAL	DATA TECH	S 9084	$500.01
RP	M608313	5-5313-220	PANEL METER, DIGITAL	DATA TECH	2C8091	$500.01
RP	M608314	5-5313-220	PANEL METER, DIGITAL	DATA TECH	2C8025	$500.01
RP	C036100	5-5313-320	PANEL METER, DIGITAL	DATA TECH	S 8971	$500.01
RP	C036104	5-5313-320	PANEL METER, DIGITAL	DATA TECH	S 8922	$500.01
RP	M598896	5-5313-320	PANEL METER, DIGITAL	DATA TECH	S8995	$500.01
RP	M597641	5-5315-020	PANEL METER, DIGITAL	DATA TECH	S 3222	$500.01
RP	M597645	5-5315-020	PANEL METER, DIGITAL	DATA TECH	S 3297	$500.01
RP	M597675	5-5315-020	PANEL METER, DIGITAL	DATA TECH	1C1090	$500.01
RP	M597684	5-5315-020	PANEL METER, DIGITAL	DATA TECH	S 3278	$500.01
RP	C034277	554A	POWER SUPPLY, DC	ROSEMONT	105	$500.01
RP	M085486	5691270A-111	THERMO-HUMIDIGRAPH	BABCOCK	85A25710	$500.01
RP	M610938	5691270A-111	TEMPERATURE CHART RECORDER	BRISTOL-BABCOCK	91A00141	$900.01
RP	M630657	571	CURVE TRACER	TEKTRONIX	4700236	$3,245.00
RP	0706579	576	CURVE TRACER	TEKTRONIX	LR22803	$5,781.00
RP	0605653	577	CURVE TRACER	TEKTRONIX	B103636	$2,836.00
RP	M611750	59	D.P. REGULATOR	FAIRCHILD	NA	$500.01
RP	M611752	59	D.P. REGULATOR	FAIRCHILD	NA	$500.01
RP	M611753	59	D.P. REGULATOR	FAIRCHILD	NA	$500.01
RP	M610871	59	PANEL METER, DC	SIMPSON	J64320	$200.01
RP	M612868	5DZZX5008P1	ISOLATION TRANSFORMER, CONDITIONING	CONTROLLED POWER	8P03483	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M612867	5DZZX5008P1	ISOLATION TRANSFORMER, CONDITIONING	CONTROLLED POWER	8P103433	$900.01
RP	M612869	5DZZX5008P1	ISOLATION TRANSFORMER, CONDITIONING	CONTROLLED POWER	8P103492	$900.01
RP	M612870	5DZZX5008P1	ISOLATION TRANSFORMER, CONDITIONING	CONTROLLED POWER	8P103482	$900.01
RP	M612871	5DZZX5008P1	ISOLATION TRANSFORMER, CONDITIONING	CONTROLLED POWER	8P101365	$900.01
RP	M612872	5DZZX5008P1	ISOLATION TRANSFORMER, CONDITIONING	CONTROLLED POWER	8P102618	$900.01
RP	M612873	5DZZX5008P1	ISOLATION TRANSFORMER, CONDITIONING	CONTROLLED POWER	8P100634	$900.01
RP	M612875	5DZZX5008P1	ISOLATION TRANSFORMER, CONDITIONING	CONTROLLED POWER	8PI04177	$900.01
RP	M612876	5DZZX5008P1	ISOLATION TRANSFORMER, CONDITIONING	CONTROLLED POWER	8PI03486	$900.01
RP	M612877	5DZZX5008P1	ISOLATION TRANSFORMER, CONDITIONING	CONTROLLED POWER	8PI03425	$900.01
RP	M612878	5DZZX5008P1	ISOLATION TRANSFORMER, CONDITIONING	CONTROLLED POWER	8PI0260	$900.01
RP	M612879	5DZZX5008P1	ISOLATION TRANSFORMER, CONDITIONING	CONTROLLED POWER	8PI03490	$900.01
RP	M612986	5K45SG	PUMP	GENERAL ELECTRIC	K257	$500.01
RP	M612964	5M10-1-2	POWER SUPPLY, DC	ACDC ELECTRONICS	10-8054-007	$500.01
RP	M597682	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7892	$500.01
RP	M597685	5-5313-020	PANEL METER, DIGITAL	DATA TECH	3C1971	$500.01
RP	M597687	5-5313-020	PANEL METER, DIGITAL	DATA TECH	3C1974	$500.01
RP	M597689	5-5313-020	PANEL METER, DIGITAL	DATA TECH	S 3213	$500.01
RP	C039474	5-5313-120	PANEL METER, DIGITAL	DATA TECH	2C8453	$500.01
RP	C039517	5-5313-120	PANEL METER, DIGITAL	DATA TECH	2C6710	$500.01
RP	C039520	5-5313-120	PANEL METER, DIGITAL	DATA TECH	1C1930	$500.01
RP	C039522	5-5313-120	PANEL METER, DIGITAL	DATA TECH	S 9200	$500.01
RP	C039525	5-5313-120	PANEL METER, DIGITAL	DATA TECH	1C1926	$500.01
RP	M080729	5-5313-120	PANEL METER, DIGITAL	DATA TECH	2C6702	$500.01
RP	M610907	5-5313-120	PANEL METER, DIGITAL	DATA TECH	2C8477	$500.01
RP	M610908	5-5313-120	PANEL METER, DIGITAL	DATA TECH	2C8455	$500.01
RP	1405602	54110D	OSCILLOSCOPE	HEWLETT-PACKARD	2539A00218	$25,400.00
RP	M638338	54501A	OSCILLOSCOPE, 100MHz	HEWLETT-PACKARD	3049A14531	$3,108.00
RP	G059044	54501A	OSCILLOSCOPE, 100MHz	HEWLETT-PACKARD	2930A11522	$500.01
RP	M641383	54501A	OSCILLOSCOPE, 100MHz	HEWLETT-PACKARD	2930A11181	$500.01
RP	M638339	54501A	OSCILLOSCOPE, 100MHz	HEWLETT-PACKARD	2930A11524	$3,108.00
RP	M641381	54501A	OSCILLOSCOPE	HEWLETT-PACKARD	2930A11183	$3,108.00
RP	0704628	5512A	COUNTER TIMER	HEWLETT-PACKARD	42201316	$500.01
RP	M611815	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7863	$500.01
RP	M611816	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7845	$500.01
RP	C039268	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7898	$500.01
RP	C043561	5-5313-020	PANEL METER, DIGITAL	DATA TECH	S 3242	$500.01
RP	M097676	5-5313-020	PANEL METER, DIGITAL	DATA TECH	2C7857	$500.01
RP	M597642	5-5313-020	PANEL METER, DIGITAL	DATA TECH	1C1055	$500.01
RP	0704499	5215A	POWER AMPLIFIER, PRECISION, USE W/ 5200A	FLUKE	2710011	$6,915.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	0248491	5215A	POWER AMPLIFIER, PRECISION, USE W/ 5200A	FLUKE	4010003	$8,032.00
RP	M620737	52-2	THERMOMETER, HAND HELD	FLUKE	76300104	$194.36
RP	1620895	53131A	COUNTER, UNIVERSAL 225 MHZ	AGILENT	KR01204079	$1,622.00
RP	M630660	5315A	UNIVERSAL COUNTER	HEWLETT-PACKARD	2536A16272	$1,036.00
RP	M630678	5316A	UNIVERSAL COUNTER	HEWLETT-PACKARD	2120A01336	$2,021.00
RP	M630677	5316A	UNIVERSAL COUNTER	HEWLETT-PACKARD	2120A01334	$2,021.00
RP	M630681	5316A	UNIVERSAL COUNTER	HEWLETT-PACKARD	2120A01328	$2,021.00
RP	M630683	5316A	UNIVERSAL COUNTER	HEWLETT-PACKARD	2120A01331	$2,021.00
RP	M630679	5316A	UNIVERSAL COUNTER	HEWLETT-PACKARD	2120A01326	$2,021.00
RP	M630682	5316A	UNIVERSAL COUNTER	HEWLETT-PACKARD	2120A01322	$2,021.00
RP	M630680	5316A	UNIVERSAL COUNTER	HEWLETT-PACKARD	2120A01338	$2,021.00
RP	0070041	5359A	TIME SYNTHESIZER	HEWLETT-PACKARD	2812A01459	$9,922.00
RP	0605134	5359A	TIME SYNTHESIZER	HEWLETT-PACKARD	2126A00532	$9,040.00
RP	M597123	503XU	PANEL METER, DC VOLT	API	92146-09	$500.01
RP	M597127	503XU	PANEL METER, DC VOLT	API	92146-20	$500.01
RP	M597144	503XU	PANEL METER, DC VOLT	API	92146-30	$500.01
RP	M597167	503XU	PANEL METER, DC VOLT	API	92146-19	$500.01
RP	M598028	503XU	PANEL METER, DC VOLT	API	92144-01	$500.01
RP	M603209	503XU	PANEL METER, DC VOLT	API	91246-22	$500.01
RP	M603221	503XU	PANEL METER, DC VOLT	API	91246-29	$500.01
RP	M603224	503XU	PANEL METER, DC VOLT	API	91246-37	$500.01
RP	M603562	503XU	PANEL METER, DC VOLT	API	91246-04	$500.01
RP	M604135	503XU	PANEL METER, DC VOLT	API	91246-40	$500.01
RP	M604136	503XU	PANEL METER, DC VOLT	API	N/A	$500.01
RP	M596468	503XU	PANEL METER, TEMPERATURE	API	912461	$500.01
RP	M596474	503XU	PANEL METER, TEMPERATURE	API	91246-56	$500.01
RP	M596479	503XU	PANEL METER, TEMPERATURE	API	91246-67	$500.01
RP	M597126	503XU	PANEL METER, TEMPERATURE	API	92146-08	$500.01
RP	M597139	503XU	PANEL METER, TEMPERATURE	API	92141-23	$500.01
RP	M597141	503XU	PANEL METER, TEMPERATURE	API	92146-27	$500.01
RP	M597146	503XU	PANEL METER, TEMPERATURE	API	92146-33	$500.01
RP	M597160	503XU	PANEL METER, TEMPERATURE	API	92146-45	$500.01
RP	M597163	503XU	PANEL METER, TEMPERATURE	API	92146-37	$500.01
RP	M597164	503XU	PANEL METER, TEMPERATURE	API	92146-25	$500.01
RP	M598027	503XU	PANEL METER, TEMPERATURE	API	92146-35	$500.01
RP	M603219	503XU	PANEL METER, TEMPERATURE	API	91246-30	$500.01
RP	M603223	503XU	PANEL METER, TEMPERATURE	API	91246-38	$500.01
RP	M603236	503XU	PANEL METER, TEMPERATURE	API	91246-47	$500.01
RP	M603506	503XU	PANEL METER, TEMPERATURE	API	91246-24	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M603620	503XU	PANEL METER, TEMPERATURE	API	91246-72	$500.01
RP	M603862	503XU	PANEL METER, TEMPERATURE	API	91246-51	$500.01
RP	M603508	503XU	PANEL METER, DC VOLT	API	91246-26	$500.01
RP	M603509	503XU	PANEL METER, DC VOLT	API	91246-27	$500.01
RP	M603510	503XU	PANEL METER, DC VOLT	API	91246-28	$500.01
RP	M604046	503XU	PANEL METER, DC VOLT	API	91246-14	$500.01
RP	M014497	504E	DUAL MODE AMPLIFIER	KISTLER	1320	$500.01
RP	M014581	504E	DUAL MODE AMPLIFIER	KISTLER	2050	$500.01
RP	M014591	504E	DUAL MODE AMPLIFIER	KISTLER	2066	$500.01
RP	M014592	504E	DUAL MODE AMPLIFIER	KISTLER	1965	$500.01
RP	M014680	504E	DUAL MODE AMPLIFIER	KISTLER	1372	$500.01
RP	M624640	50MK10	FLOW ELEMENT	MERIAM	L-47851	$500.01
RP	M624641	50MK10	FLOW ELEMENT	MERIAM	L-47852	$500.01
RP	T023427	510-2	PRESSURE TRANSDUCER, 0-1000A	MB ELECTRONICS	47034	$600.01
RP	C037771	51-18-10	POWER SUPPLY, DC	HYPERION	175	$500.01
RP	1226379	52	MULTIMETER DATA	WAVETEK	A6170365	$5,460.00
RP	0704497	5200A	AC VOLTAGE CALIBRATOR	FLUKE	14011	$6,102.00
RP	0248490	5200A	AC VOLTAGE CALIBRATOR	FLUKE	4015002	$7,896.00
RP	M610509	7670	RACK, AMPLIFIER	PRESTON	EAA2835	$200.01
RP	M610510	7670	RACK, AMPLIFIER	PRESTON	EAA2832	$200.01
RP	M610714	7670	RACK, AMPLIFIER	PRESTON	EAA4134	$200.01
RP	M610715	7670	RACK, AMPLIFIER	PRESTON	EAA1736	$200.01
RP	M610717	7670	RACK, AMPLIFIER	PRESTON	EAA948	$200.01
RP	M610718	7670	RACK, AMPLIFIER	PRESTON	EAA1745	$200.01
RP	M610719	7670	RACK, AMPLIFIER	PRESTON	EAA1243	$200.01
RP	M610720	7670	RACK, AMPLIFIER	PRESTON	EAA2816	$200.01
RP	M610721	7670	RACK, AMPLIFIER	PRESTON	EAA1466	$200.01
RP	M610761	7670	RACK, AMPLIFIER	PRESTON	EAA1820	$200.01
RP	M610762	7670	RACK, AMPLIFIER	PRESTON	EAA2734	$200.01
RP	M610763	7670	RACK, AMPLIFIER	PRESTON	EAA2694	$200.01
RP	M612014	7670	RACK, AMPLIFIER	PRESTON	EAA3005	$200.01
RP	M612825	7670	RACK, AMPLIFIER	PRESTON	612	$200.01
RP	M612826	7670	RACK, AMPLIFIER	PRESTON	613	$200.01
RP	M610716	8040	RACK, SINGLE SLOT	PRESTON	EAA139	$200.01
RP	M597885	7670	RACK, AMPLIFIER	PRESTON	EAA2842	$200.01
RP	M624015	7670	RACK, AMPLIFIER	PRESTON	NA	$200.01
RP	M624016	7670	RACK, AMPLIFIER	PRESTON	NA	$200.01
RP	M608316	7670	RACK, AMPLIFIER	PRESTON	EAA050	$200.01
RP	M610968	7670	RACK, AMPLIFIER	PRESTON	EAA1035	$200.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M623013	77	MULTIMETER, HANDHELD	FLUKE	54860962	$200.01
RP	M641327	7704A	OSCILLOSCOPE	TEKTRONIX	B205733	$2,806.00
RP	M641325	7704A	OSCILLOSCOPE	TEKTRONIX	B152276	$2,667.00
RP	M641323	7704A	OSCILLOSCOPE	TEKTRONIX	B122573	$2,600.00
RP	M597119	503XU	PANEL METER, DC VOLT	API	92146-77	$500.01
RP	M597122	503XU	PANEL METER, DC VOLT	API	92146-18	$500.01
RP	C042955	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	M080783	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	M080924	503X	PANEL METER, TEMPERATURE	API	U-103092	$500.01
RP	M081037	503X	PANEL METER, TEMPERATURE	API	U-85641	$500.01
RP	M595382	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	M604023	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	M604048	503X	PANEL METER, TEMPERATURE	API	U-110649	$500.01
RP	M014719	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	M014720	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	M595379	503X	PANEL METER, TEMPERATURE	API	571410	$500.01
RP	M597297	503X	PANEL METER, TEMPERATURE	API	U-86748	$500.01
RP	M604024	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	M588143	503X	PANEL METER, DC VOLT	API	N/A	$500.01
RP	M597115	503X	PANEL METER, DC VOLT	API	92146-03	$500.01
RP	M604042	503X	PANEL METER, DC VOLT	API	N/A	$500.01
RP	M604043	503X	PANEL METER, DC VOLT	API	U-050435	$500.01
RP	M604044	503X	PANEL METER, DC VOLT	API	N/A	$500.01
RP	M604092	503X	PANEL METER, DC VOLT	API	N/A	$500.01
RP	M604094	503X	PANEL METER, DC VOLT	API	N/A	$500.01
RP	M604095	503X	PANEL METER, DC VOLT	API	T 49902	$500.01
RP	M604098	503X	PANEL METER, DC VOLT	API	N/A	$500.01
RP	M604099	503X	PANEL METER, DC VOLT	API	N/A	$500.01
RP	M604100	503X	PANEL METER, DC VOLT	API	U62537	$500.01
RP	M604101	503X	PANEL METER, DC VOLT	API	U-86512	$500.01
RP	M604102	503X	PANEL METER, DC VOLT	API	U-86506	$500.01
RP	M604103	503X	PANEL METER, DC VOLT	API	T 49857	$500.01
RP	M604104	503X	PANEL METER, DC VOLT	API	U0503055	$500.01
RP	M604106	503X	PANEL METER, DC VOLT	API	U-86515	$500.01
RP	M604107	503X	PANEL METER, DC VOLT	API	U-86505	$500.01
RP	M604108	503X	PANEL METER, DC VOLT	API	U86514	$500.01
RP	M604109	503X	PANEL METER, DC VOLT	API	U-86522	$500.01
RP	M604110	503X	PANEL METER, DC VOLT	API	U-86510	$500.01
RP	M610679	503X	PANEL METER, DC VOLT	API	U-62746	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M610680	503X	PANEL METER, DC VOLT	API	U-62747	$500.01
RP	M604030	503X	PANEL METER, PSIA	API	N/A	$500.01
RP	M604027	503X	PANEL METER, PSIA	API	N/A	$500.01
RP	M015122	503X	PANEL METER, PSID	API	U-86509	$500.01
RP	M604026	503X	PANEL METER, PSID	API	N/A	$500.01
RP	C037149	503X	PANEL METER, TEMPERATURE	API	U-045722	$500.01
RP	C037151	503X	PANEL METER, TEMPERATURE	API	U-045714	$500.01
RP	C040178	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	C040179	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	C040250	503X	PANEL METER, TEMPERATURE	API	C40250	$500.01
RP	C040251	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	C042948	503X	PANEL METER, TEMPERATURE	API	U-85935	$500.01
RP	C042985	503X	PANEL METER, TEMPERATURE	API	U-043802	$500.01
RP	C043978	503X	PANEL METER, TEMPERATURE	API	U-62648	$500.01
RP	M014811	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	M015177	503X	PANEL METER, TEMPERATURE	API	U-045657	$500.01
RP	M083148	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	C041922	5001	UNIVERSAL COUNTER TIMER	GLOBAL SPECIALTIES	185344	$500.01
RP	C042310	5001	UNIVERSAL COUNTER TIMER	GLOBAL SPECIALTIES	185317	$500.01
RP	M595411	5004	DUAL MODE AMPLIFIER	KISTLER	C033938	$800.01
RP	M624035	5004	DUAL MODE AMPLIFIER	KISTLER	C26959	$900.01
RP	M624036	5004	DUAL MODE AMPLIFIER	KISTLER	C26961	$900.01
RP	M624037	5004	DUAL MODE AMPLIFIER	KISTLER	C26969	$900.01
RP	M595412	5004	DUAL MODE AMPLIFIER	KISTLER	C33652	$800.01
RP	M595413	5004	DUAL MODE AMPLIFIER	KISTLER	C33856	$800.01
RP	M595415	5004	DUAL MODE AMPLIFIER	KISTLER	C33932	$800.01
RP	M595416	5004	DUAL MODE AMPLIFIER	KISTLER	C33537	$800.01
RP	M595417	5004	DUAL MODE AMPLIFIER	KISTLER	C33853	$800.01
RP	M595419	5004	DUAL MODE AMPLIFIER	KISTLER	C33848	$800.01
RP	M595423	5004	DUAL MODE AMPLIFIER	KISTLER	C33858	$800.01
RP	M630638	5004	MULTIMETER, DIGITAL	RACAL-DANA	540004	$1,935.00
RP	M630637	5004	MULTIMETER, DIGITAL	RACAL-DANA	002000	$1,935.00
RP	M630636	5004	MULTIMETER, DIGITAL	RACAL-DANA	540000	$1,935.00
RP	0317668	501J	DC VOLTAGE CALIBRATOR	EDC	10949	$7,500.00
RP	0318217	501J	DC VOLTAGE CALIBRATOR	EDC	11212	$7,500.00
RP	0686844	501J	DC VOLTAGE CALIBRATOR	EDC	10890	$7,500.00
RP	0686826	501J	DC VOLTAGE CALIBRATOR	EDC	11211	$10,900.00
RP	M015124	503K	PANEL METER, PSIA	API	N/A	$500.01
RP	M604029	503K	PANEL METER, PSIA	API	N/A	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M604031	503K	PANEL METER, PSIA	API	N/A	$500.01
RP	M014711	503K	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	C010205	503M15	DUAL MODE AMPLIFIER	KISTLER	1003	$500.01
RP	C038071	503X	PANEL METER, DC VOLT	API	N/A	$500.01
RP	C038697	503X	PANEL METER, DC VOLT	API	U-111478	$500.01
RP	C038700	503X	PANEL METER, DC VOLT	API	U-110992	$500.01
RP	M610677	503X	PANEL METER, DC VOLT	API	N/A	$500.01
RP	M610678	503X	PANEL METER, DC VOLT	API	N/A	$500.01
RP	C037906	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	C042952	503X	PANEL METER, TEMPERATURE	API	482340-2	$500.01
RP	M604025	503X	PANEL METER, TEMPERATURE	API	U-111010	$500.01
RP	C037164	503X	PANEL METER, DC VOLT	API	U-050462	$500.01
RP	C038696	503X	PANEL METER, DC VOLT	API	U-111472	$500.01
RP	M604097	503X	PANEL METER, DC VOLT	API	N/A	$500.01
RP	M604028	503X	PANEL METER, PSIG	API	U-82217	$500.01
RP	C037895	503X	PANEL METER, TEMPERATURE	API	U-110679	$500.01
RP	C038813	503X	PANEL METER, TEMPERATURE	API	U-82417	$500.01
RP	C042953	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	M610705	4948	VIBRATION AMPLIFIER RACK	ENDEVCO	FG13	$200.01
RP	M610706	4948	VIBRATION AMPLIFIER RACK	ENDEVCO	FA51	$200.01
RP	M610707	4948	VIBRATION AMPLIFIER RACK	ENDEVCO	AA25	$200.01
RP	M610708	4948	VIBRATION AMPLIFIER RACK	ENDEVCO	AC69	$200.01
RP	M610709	4948	VIBRATION AMPLIFIER RACK	ENDEVCO	CE85	$200.01
RP	M641170	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AC22	$1,200.00
RP	M641318	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AC25	$1,200.00
RP	M641168	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AD03	$1,000.00
RP	M641306	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AD16	$1,000.00
RP	M641169	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AD53	$1,000.00
RP	M610877	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AC13	$200.01
RP	M641322	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AC02	$1,200.00
RP	M641317	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AE03	$2,106.00
RP	M641316	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AE25	$2,106.00
RP	M641171	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AE32	$1,000.00
RP	0049871	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AD08	$1,000.00
RP	0049972	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AD47	$1,000.00
RP	M616170	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	N/A	$200.01
RP	M641321	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AE08	$1,000.00
RP	M641174	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AD18	$1,000.00
RP	M641320	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AD89	$1,000.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M641319	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AD96	$1,000.00
RP	M611297	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AC07	$200.01
RP	M612888	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	N/A	$200.01
RP	M616171	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AC19	$200.01
RP	M641236	4990	RACK, OASIS SYSTEM	ENDEVCO	AB35	$2,304.00
RP	M641235	4990	RACK, OASIS SYSTEM	ENDEVCO	AB34	$2,304.00
RP	C041920	5001	UNIVERSAL COUNTER TIMER	GLOBAL SPECIALTIES	185321	$500.01
RP	M595205	4550	PANEL METER, DIGITAL	LFE	91116-16	$200.01
RP	M600418	4550	PANEL METER, DIGITAL	LFE	U-55654	$200.01
RP	M605728	4550	PANEL METER, DIGITAL	LFE	U-123386	$200.01
RP	M610917	4550	PANEL METER, DIGITAL	LFE	826	$200.01
RP	C038330	4550	PANEL METER, K-TYPE	LFE	126	$200.01
RP	M595042	4550	PANEL METER, DIGITAL	LFE	0050-11	$200.01
RP	M641334	466	OSCILLOSCOPE	TEKTRONIX	B061185	$4,418.00
RP	M638343	475	OSCILLOSCOPE	TEKTRONIX	B207047	$2,425.00
RP	M641257	483BO7	POWER SUPPLY, AMPLIFIER	PCB	185	$2,160.00
RP	SN: 121	484	PRESSURE TRANSDUCER, 0-25	CANNON	121	$625.01
RP	SN: 126	484	PRESSURE TRANSDUCER, 0-25	CANNON	126	$625.01
RP	SN: 133	484	PRESSURE TRANSDUCER, 0-25	CANNON	133	$625.01
RP	M086851	485	PICOAMMETER (AUTORANGING)	KEITHLEY	329758	$500.01
RP	M611810	4914A	CHARGE AMPLIFIER RACK	ENDEVCO	AF49	$200.01
RP	M012918	4948	VIBRATION AMPLIFIER RACK	ENDEVCO	FE33	$200.01
RP	0609034	4948	VIBRATION AMPLIFIER RACK	ENDEVCO	FJ11	$611.00
RP	M608013	4948	VIBRATION AMPLIFIER RACK	ENDEVCO	FJ18	$200.01
RP	M609046	4948	VIBRATION AMPLIFIER RACK	ENDEVCO	FF81	$200.01
RP	M607706	45	MULTIMETER, DUAL DISPLAY	FLUKE	5795007	$500.01
RP	C037853	4500	PANEL METER, DIGITAL	LFE	010	$200.01
RP	C037935	4500	PANEL METER, DIGITAL	LFE	028	$200.01
RP	M612925	4500	PANEL METER, DIGITAL	LFE	NA	$200.01
RP	M610915	4500	PANEL METER, DIGITAL	LFE	776	$200.01
RP	M610920	4500	PANEL METER, DIGITAL	LFE	976	$200.01
RP	C038342	4550	PANEL METER, DIGITAL	LFE	36194013	$200.01
RP	M612920	4550	PANEL METER, DIGITAL	LFE	NA	$200.01
RP	M612922	4550	PANEL METER, DIGITAL	LFE	NA	$200.01
RP	M612924	4550	PANEL METER, DIGITAL	LFE	NA	$200.01
RP	M612960	4550	PANEL METER, DIGITAL	LFE	U123208	$200.01
RP	C042121	4550	PANEL METER, DIGITAL	LFE	U123348	$200.01
RP	M595206	4550	PANEL METER, DIGITAL	LFE	91116-17	$200.01
RP	M600305	4550	PANEL METER, DIGITAL	LFE	05955007	$200.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M605116	4550	PANEL METER, DIGITAL	LFE	U-123194	$200.01
RP	T044088	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1041	$650.01
RP	T044150	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1103	$650.01
RP	T044158	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1111	$650.01
RP	T044168	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1122	$650.01
RP	T044177	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1130	$650.01
RP	T045712	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1583	$650.01
RP	T045723	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1610	$650.01
RP	T045726	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1613	$650.01
RP	T045955	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1750	$650.01
RP	T045962	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1778	$650.01
RP	M611783	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1885	$650.01
RP	M624030	45	MULTIMETER, DUAL DISPLAY	FLUKE	7291141	$500.01
RP	M004935	45	MULTIMETER, DUAL DISPLAY	FLUKE	5030070	$500.01
RP	M083979	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB84	$1,020.00
RP	T045604	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1571	$650.01
RP	T046047	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1694	$650.01
RP	M611757	4-451-0100	PRESSURE TRANSDUCER, 20PSIG	BELL & HOWELL	1285	$650.01
RP	T044250	4-451-0100	PRESSURE TRANSDUCER, 0-1	BELL & HOWELL	1203	$650.01
RP	T044831	4-451-0100	PRESSURE TRANSDUCER, 0-1	BELL & HOWELL	1532	$650.01
RP	T046029	4-451-0100	PRESSURE TRANSDUCER, 0-1	BELL & HOWELL	1675	$650.01
RP	T041192	4-451-0100	PRESSURE TRANSDUCER, 0-10	BELL & HOWELL	1565	$650.01
RP	T045010	4-451-0100	PRESSURE TRANSDUCER, 0-10	BELL & HOWELL	1516	$650.01
RP	T045995	4-451-0100	PRESSURE TRANSDUCER, 0-10	BELL & HOWELL	1815	$650.01
RP	T041104	4-451-0100	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	1638	$650.01
RP	T041109	4-451-0100	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	1643	$650.01
RP	T041111	4-451-0100	PRESSURE TRANSDUCER, 0-15D	BELL & HOWELL	1645	$650.01
RP	T044807	4-451-0100	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	1422	$650.01
RP	T046787	4-451-0100	PRESSURE TRANSDUCER, 0-15PSID	BELL & HOWELL	18511	$625.01
RP	T044313	4-451-0100	PRESSURE TRANSDUCER, 0-2	BELL & HOWELL	1266	$650.01
RP	T044335	4-451-0100	PRESSURE TRANSDUCER, 0-2	BELL & HOWELL	1288	$650.01
RP	T044365	4-451-0100	PRESSURE TRANSDUCER, 0-2	BELL & HOWELL	1327	$650.01
RP	T045677	4-451-0100	PRESSURE TRANSDUCER, 0-2	BELL & HOWELL	1564	$650.01
RP	T045685	4-451-0100	PRESSURE TRANSDUCER, 0-2	BELL & HOWELL	1572	$650.01
RP	T041036	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1539	$650.01
RP	T041055	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1559	$650.01
RP	M012386	6630A	VIBRATION AMPLIFIER	ENDEVCO	FG14	$900.01
RP	M012395	6630A	VIBRATION AMPLIFIER	ENDEVCO	FC08	$900.01
RP	M012401	6630A	VIBRATION AMPLIFIER	ENDEVCO	AC78	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M082393	6630A	VIBRATION AMPLIFIER	ENDEVCO	FE08	$900.01
RP	M084220	6630A	VIBRATION AMPLIFIER	ENDEVCO	DA99	$900.01
RP	M641123	6630A	VIBRATION AMPLIFIER	ENDEVCO	FP76	$1,020.00
RP	M641126	6630A	VIBRATION AMPLIFIER	ENDEVCO	FP79	$1,020.00
RP	M641127	6630A	VIBRATION AMPLIFIER	ENDEVCO	FR08	$1,020.00
RP	M641121	6630A	VIBRATION AMPLIFIER	ENDEVCO	FR63	$1,020.00
RP	M641125	6630A	VIBRATION AMPLIFIER	ENDEVCO	FR10	$1,020.00
RP	M641124	6630A	VIBRATION AMPLIFIER	ENDEVCO	FS14	$1,020.00
RP	M641114	6630A	VIBRATION AMPLIFIER	ENDEVCO	FG46	$1,020.00
RP	M641112	6630A	VIBRATION AMPLIFIER	ENDEVCO	FG44	$1,020.00
RP	M641104	6630A	VIBRATION AMPLIFIER	ENDEVCO	FU71	$1,020.00
RP	M641130	6630A	VIBRATION AMPLIFIER	ENDEVCO	FY21	$1,020.00
RP	M641131	6630A	VIBRATION AMPLIFIER	ENDEVCO	GA32	$1,020.00
RP	M641103	6630A	VIBRATION AMPLIFIER	ENDEVCO	GA 08	$1,020.00
RP	0790753	6630A	VIBRATION AMPLIFIER	ENDEVCO	GA 09	$1,020.00
RP	M641134	6630A	VIBRATION AMPLIFIER	ENDEVCO	FY25	$1,020.00
RP	0790802	6630A	VIBRATION AMPLIFIER	ENDEVCO	GB 02	$1,020.00
RP	M641132	6630A	VIBRATION AMPLIFIER	ENDEVCO	GB18	$1,020.00
RP	M641133	6630A	VIBRATION AMPLIFIER	ENDEVCO	GA20	$1,020.00
RP	0790810	6630A	VIBRATION AMPLIFIER	ENDEVCO	GA29	$1,020.00
RP	M012389	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB43	$1,020.00
RP	M012736	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB 46	$1,020.00
RP	M016001	6630A	VIBRATION AMPLIFIER	ENDEVCO	FP68	$1,020.00
RP	M016002	6630A	VIBRATION AMPLIFIER	ENDEVCO	FE59	$1,020.00
RP	M016003	6630A	VIBRATION AMPLIFIER	ENDEVCO	FD31	$1,020.00
RP	M016004	6630A	VIBRATION AMPLIFIER	ENDEVCO	DA61	$1,020.00
RP	M078596	6630A	VIBRATION AMPLIFIER	ENDEVCO	FG16	$1,020.00
RP	M078798	6630A	VIBRATION AMPLIFIER	ENDEVCO	DA17	$1,020.00
RP	M600937	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF11	$800.01
RP	M601144	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD92	$800.01
RP	M601221	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AG84	$800.01
RP	M601225	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH03	$800.01
RP	M015787	7A18	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B127605	$1,031.00
RP	M641304	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC41	$1,450.00
RP	0049763	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD06	$2,046.00
RP	C039882	Ztkc	SIGNAL CONDITIONER	INCOR	808	$600.01
RP	0049765	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD14	$2,046.00
RP	M641309	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD24	$1,450.00
RP	0049936	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC71	$1,450.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	0049937	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC62	$1,450.00
RP	0049938	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC82	$1,450.00
RP	0050043	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD28	$1,450.00
RP	0050051	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC54	$1,450.00
RP	1620221	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC49	$1,450.00
RP	M599786	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD08	$800.01
RP	M600076	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD93	$800.01
RP	M600178	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE36	$800.01
RP	M600297	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE34	$800.01
RP	M600914	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE64	$800.01
RP	M600916	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE13	$800.01
RP	M079456	7B53A	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B184091	$1,300.00
RP	0048047	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL54	$2,096.00
RP	0048331	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AM51	$2,096.00
RP	0048339	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL78	$1,450.00
RP	C036406	4412-01	PANEL METER, DIGITAL	LFE	2C8258	$500.01
RP	C040174	4412-01	PANEL METER, DIGITAL	TRIPLETT	080	$500.01
RP	C003584	4424-K	PANEL METER, DIGITAL	LFE	A-055951	$500.01
RP	C010215	4424-K	PANEL METER, DIGITAL	LFE	N/A	$500.01
RP	C036096	4424-K	PANEL METER, DIGITAL	LFE	A-062603	$500.01
RP	C037582	4424-K	PANEL METER, DIGITAL	LFE	A-055958	$500.01
RP	C037583	4424-K	PANEL METER, DIGITAL	LFE	A-055952	$500.01
RP	C037585	4424-K	PANEL METER, DIGITAL	LFE	A-050408	$500.01
RP	M015167	4424-K	PANEL METER, DIGITAL	LFE	A-055955	$500.01
RP	M015168	4424-K	PANEL METER, DIGITAL	LFE	A-050419	$500.01
RP	M596257	4424-K	PANEL METER, DIGITAL	LFE	A-050414	$500.01
RP	M596258	4424-K	PANEL METER, DIGITAL	LFE	A-056459	$500.01
RP	M610682	4424-K	PANEL METER, DIGITAL	LFE	A-055953	$500.01
RP	M610683	4424-K	PANEL METER, DIGITAL	LFE	A-050411	$500.01
RP	M610684	4424-K	PANEL METER, DIGITAL	LFE	A-055959	$500.01
RP	M610685	4424-K	PANEL METER, DIGITAL	LFE	A-056461	$500.01
RP	M610687	4424-K	PANEL METER, DIGITAL	LFE	A-050407	$500.01
RP	M610688	4424-K	PANEL METER, DIGITAL	LFE	A-056455	$500.01
RP	M610689	4424-K	PANEL METER, DIGITAL	LFE	A-055949	$500.01
RP	M610690	4424-K	PANEL METER, DIGITAL	LFE	N/A	$500.01
RP	M641313	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC02	$1,450.00
RP	0047555	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC27	$1,450.00
RP	0047611	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC04	$2,162.00
RP	0047613	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC34	$1,450.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M641302	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC21	$1,450.00
RP	0047635	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD07	$1,450.00
RP	0047637	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC94	$1,450.00
RP	M641305	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE51	$2,300.00
RP	M641301	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AG92	$2,300.00
RP	M641303	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AG91	$2,300.00
RP	T044755	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	8025	$650.01
RP	T044761	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	8055	$650.01
RP	T044777	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	8160	$650.01
RP	T044939	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	8151	$650.01
RP	T044942	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	8153	$650.01
RP	T044945	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	8156	$650.01
RP	T044946	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	8157	$650.01
RP	T044964	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	8175	$650.01
RP	T046141	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	8585	$650.01
RP	T042474	4-351-0211	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	7087	$650.01
RP	T043040	4-351-0211	PRESSURE TRANSDUCER, 0-750	BELL & HOWELL	7841	$650.01
RP	T046442	4-351-0211	PRESSURE TRANSDUCER, +/- 300 PSID	BELL & HOWELL	8586	$650.01
RP	T045537	4-351-0242	PRESSURE TRANSDUCER, 0-200	BELL & HOWELL	8337	$650.01
RP	T046462	4-361-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	8606	$650.01
RP	C037566	4412-01	PANEL METER, DIGITAL	DATA TECH	1C1253	$500.01
RP	C039230	4412-01	PANEL METER, DIGITAL	DATA TECH	TC8969	$500.01
RP	C040332	4412-01	PANEL METER, DIGITAL	DATA TECH	L 3311 E	$500.01
RP	C044317	4412-01	PANEL METER, DIGITAL	DATA TECH	2C9021	$500.01
RP	C044319	4412-01	PANEL METER, DIGITAL	DATA TECH	1C1260	$500.01
RP	M014992	4412-01	PANEL METER, DIGITAL	DATA TECH	C 4691 E	$500.01
RP	M014996	4412-01	PANEL METER, DIGITAL	DATA TECH	2C8302	$500.01
RP	M588637	4412-01	PANEL METER, DIGITAL	DATA TECH	2C8992	$500.01
RP	M597341	4412-01	PANEL METER, DIGITAL	DATA TECH	P 7084	$500.01
RP	M597693	4412-01	PANEL METER, DIGITAL	DATA TECH	1C1249	$500.01
RP	M597694	4412-01	PANEL METER, DIGITAL	DATA TECH	T 9825	$500.01
RP	M597701	4412-01	PANEL METER, DIGITAL	DATA TECH	S 2929	$500.01
RP	M597706	4412-01	PANEL METER, DIGITAL	DATA TECH	S 2954	$500.01
RP	M597708	4412-01	PANEL METER, DIGITAL	DATA TECH	M 9385	$500.01
RP	M597715	4412-01	PANEL METER, DIGITAL	DATA TECH	2C8294	$500.01
RP	M597742	4412-01	PANEL METER, DIGITAL	DATA TECH	1C1255	$500.01
RP	M597743	4412-01	PANEL METER, DIGITAL	DATA TECH	M 9302	$500.01
RP	M597757	4412-01	PANEL METER, DIGITAL	DATA TECH	2C9038	$500.01
RP	M597759	4412-01	PANEL METER, DIGITAL	DATA TECH	2C8220	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M608317	4412-01	PANEL METER, DIGITAL	DATA TECH	2C8983	$500.01
RP	M610892	4412-01	PANEL METER, DIGITAL	DATA TECH	M9282	$500.01
RP	M610893	4412-01	PANEL METER, DIGITAL	DATA TECH	M9379	$500.01
RP	M610894	4412-01	PANEL METER, DIGITAL	DATA TECH	M9337	$500.01
RP	T043856	4-351-0211	PRESSURE TRANSDUCER, 0-200	BELL & HOWELL	7773	$650.01
RP	T046473	4-351-0211	PRESSURE TRANSDUCER, 0-200	BELL & HOWELL	8622	$625.01
RP	T043007	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	2540	$650.01
RP	T043009	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	7195	$650.01
RP	T043013	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	7904	$650.01
RP	T044397	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	7909	$650.01
RP	T044666	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	7927	$650.01
RP	T044696	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	7957	$650.01
RP	T044701	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	7962	$650.01
RP	T044702	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	7963	$650.01
RP	T045588	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	8349	$650.01
RP	T046487	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	8641	$625.01
RP	T046863	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	8769	$625.01
RP	T047240	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	8806	$625.01
RP	T045602	4-351-0211	PRESSURE TRANSDUCER, 0-500	BELL & HOWELL	8374	$650.01
RP	T043026	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	7514	$650.01
RP	T042458	4-351-0211	PRESSURE TRANSDUCER, 0-150	BELL & HOWELL	7065	$650.01
RP	T042460	4-351-0211	PRESSURE TRANSDUCER, 0-150	BELL & HOWELL	7067	$650.01
RP	T042462	4-351-0211	PRESSURE TRANSDUCER, 0-150	BELL & HOWELL	7069	$650.01
RP	T043840	4-351-0211	PRESSURE TRANSDUCER, 0-150	BELL & HOWELL	7755	$650.01
RP	T043842	4-351-0211	PRESSURE TRANSDUCER, 0-150	BELL & HOWELL	7757	$650.01
RP	T043905	4-351-0211	PRESSURE TRANSDUCER, 0-150	BELL & HOWELL	7833	$650.01
RP	T042984	4-351-0211	PRESSURE TRANSDUCER, 0-200	BELL & HOWELL	7828	$650.01
RP	T043812	4-351-0211	PRESSURE TRANSDUCER, 0-200	BELL & HOWELL	7733	$650.01
RP	T043865	4-351-0211	PRESSURE TRANSDUCER, 0-200	BELL & HOWELL	7782	$650.01
RP	T043867	4-351-0211	PRESSURE TRANSDUCER, 0-200	BELL & HOWELL	7784	$650.01
RP	T043887	4-351-0211	PRESSURE TRANSDUCER, 0-200	BELL & HOWELL	7806	$650.01
RP	T043889	4-351-0211	PRESSURE TRANSDUCER, 0-200	BELL & HOWELL	7808	$650.01
RP	T042492	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	7100	$650.01
RP	T042485	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	70093	$650.01
RP	T042486	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	70094	$650.01
RP	T042489	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	7097	$650.01
RP	T042491	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	7099	$650.01
RP	T044375	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	7847	$650.01
RP	T044412	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	7885	$650.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T044752	4-351-0211	PRESSURE TRANSDUCER, 0-300	BELL & HOWELL	8022	$650.01
RP	M595641	503XU	PANEL METER, DC VOLT	API	91246-07	$500.01
RP	M596469	503XU	PANEL METER, DC VOLT	API	91246-03	$500.01
RP	M596470	503XU	PANEL METER, DC VOLT	API	91246-39	$500.01
RP	M597116	503XU	PANEL METER, DC VOLT	API	92146-02	$500.01
RP	M597117	503XU	PANEL METER, DC VOLT	API	92146-04	$500.01
RP	T044877	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	8094	$650.01
RP	T045549	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	8260	$650.01
RP	T045620	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	8397	$650.01
RP	T045624	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	8401	$650.01
RP	T045629	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	8406	$650.01
RP	T045634	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	8411	$650.01
RP	T045836	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	8473	$650.01
RP	T045874	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	8453	$650.01
RP	T043218	4-351-0210	PRESSURE TRANSDUCER, 0-15PSIG	BELL & HOWELL	7608	$650.01
RP	T043035	4-351-0210	PRESSURE TRANSDUCER, 0-100	BELL & HOWELL	7523	$650.01
RP	T044422	4-351-0210	PRESSURE TRANSDUCER, 0-100	BELL & HOWELL	7898	$650.01
RP	T042411	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	6974	$650.01
RP	T042423	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	6992	$650.01
RP	T042434	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	7003	$650.01
RP	T043158	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	7548	$650.01
RP	T043183	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	7573	$650.01
RP	T043203	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	7593	$650.01
RP	T043210	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	7600	$650.01
RP	T043220	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	7610	$650.01
RP	T043256	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	7646	$650.01
RP	T043268	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	7658	$650.01
RP	T043833	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	7748	$650.01
RP	T044685	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	8045	$650.01
RP	T044695	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	8046	$650.01
RP	T044866	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	8073	$650.01
RP	T045558	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	8305	$650.01
RP	T045810	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	6420	$650.01
RP	T045842	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	8480	$650.01
RP	T045845	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	8483	$650.01
RP	T045857	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	8459	$650.01
RP	T045592	4-351-0211	PRESSURE TRANSDUCER, 0-1000	BELL & HOWELL	8355	$650.01
RP	T043870	4-351-0211	PRESSURE TRANSDUCER, 0-150	BELL & HOWELL	7787	$650.01
RP	T043031	4-351-0211	PRESSURE TRANSDUCER, 0-200	BELL & HOWELL	7910	$650.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M588465	503X	PANEL METER, TEMPERATURE	API	1774	$500.01
RP	M588467	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	M595380	503X	PANEL METER, TEMPERATURE	API	U-045619	$500.01
RP	M604007	503X	PANEL METER, TEMPERATURE	API	T 49952	$500.01
RP	M604032	503X	PANEL METER, TEMPERATURE	API	U-82131	$500.01
RP	M604040	503X	PANEL METER, TEMPERATURE	API	T 49929	$500.01
RP	M604069	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	M610675	503X	PANEL METER, TEMPERATURE	API	T 49912	$500.01
RP	M610676	503X	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	C037105	503X	PANEL METER, DC VOLT	API	U-111480	$500.01
RP	C038699	503X	PANEL METER, DC VOLT	API	U-111487	$500.01
RP	C038957	503X	PANEL METER, DC VOLT	API	U-85981	$500.01
RP	M603204	503X	PANEL METER, DC VOLT	API	91246-23	$500.01
RP	M603206	503X	PANEL METER, DC VOLT	API	91246-20	$500.01
RP	M603207	503X	PANEL METER, DC VOLT	API	91246-21	$500.01
RP	M603218	503X	PANEL METER, DC VOLT	API	91246-31	$500.01
RP	M603225	503X	PANEL METER, DC VOLT	API	91246-36	$500.01
RP	M603227	503X	PANEL METER, DC VOLT	API	91246-32	$500.01
RP	M603228	503X	PANEL METER, DC VOLT	API	91246-35	$500.01
RP	M603507	503X	PANEL METER, DC VOLT	API	91246-25	$500.01
RP	M604045	503X	PANEL METER, DC VOLT	API	91246-10	$500.01
RP	M604090	503X	PANEL METER, DC VOLT	API	N/A	$500.01
RP	M604091	503X	PANEL METER, DC VOLT	API	N/A	$500.01
RP	C039539	503XU	PANEL METER, DC VOLT	API	N/A	$500.01
RP	C039541	503XU	PANEL METER, DC VOLT	API	N/A	$500.01
RP	M015125	503XU	PANEL METER, PSIA	API	U-112340	$500.01
RP	M015126	503XU	PANEL METER, PSIG	API	U-112331	$500.01
RP	C034158	503XU	PANEL METER, TEMPERATURE	API	U-112305	$500.01
RP	C034159	503XU	PANEL METER, TEMPERATURE	API	U-112298	$500.01
RP	C034160	503XU	PANEL METER, TEMPERATURE	API	U-112302	$500.01
RP	C035774	503XU	PANEL METER, TEMPERATURE	API	U-112296	$500.01
RP	C039547	503XU	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	C039548	503XU	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	C039549	503XU	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	C039550	503XU	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	C039611	503XU	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	C039616	503XU	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	C040176	503XU	PANEL METER, TEMPERATURE	API	N/A	$500.01
RP	M604073	503XU	PANEL METER, TEMPERATURE	API	U-112355	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	C039530	503XU	PANEL METER, DC VOLT	API	N/A	$500.01
RP	C039543	503XU	PANEL METER, DC VOLT	API	N/A	$500.01
RP	C039532	503XU	PANEL METER, DC VOLT	API	NA	$500.01
RP	C039439	503XU	PANEL METER, DC VOLT	API	N/A	$500.01
RP	M597120	503XU	PANEL METER, DC VOLT	API	92146-15	$500.01
RP	M597121	503XU	PANEL METER, DC VOLT	API	02146-11	$500.01
RP	M597145	503XU	PANEL METER, DC VOLT	API	91246-32	$500.01
RP	M597149	503XU	PANEL METER, DC VOLT	API	92146-31	$500.01
RP	M597166	503XU	PANEL METER, DC VOLT	API	92146-20	$500.01
RP	M603621	503XU	PANEL METER, DC VOLT	API	91246-02	$500.01
RP	M641243	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD29	$1,920.00
RP	M641238	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD32	$1,920.00
RP	M641246	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD18	$1,920.00
RP	M641237	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD43	$1,920.00
RP	M641245	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD42	$1,920.00
RP	M641241	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD40	$1,920.00
RP	M641239	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD36	$1,920.00
RP	M641240	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD55	$1,920.00
RP	M641278	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD48	$1,920.00
RP	M641274	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD50	$1,920.00
RP	M084353	428B	DC MILLAMETER	HEWLETT-PACKARD	13100121	$500.01
RP	M610791	429	OVERHEAD PROJECTOR	3M	520739	$200.01
RP	M610793	429	OVERHEAD PROJECTOR	3M	543759	$200.01
RP	M610794	429	OVERHEAD PROJECTOR	3M	649015	$200.01
RP	1891393	TA200-3300	CHART RECORDER	SOLTEC	8010855	$7,505.00
RP	1891396	TA200-3300	CHART RECORDER	SOLTEC	8010400	$7,505.00
RP	M613550	FA160	PRESSURE INDICATOR	WALLACE & TIERNAN	EE15368	$900.01
RP	M600808	400A	PANEL METER, TEMPERATURE	WAVETEK	95060022	$500.01
RP	M600811	400A	PANEL METER, TEMPERATURE	WAVETEK	95060224	$500.01
RP	M600812	400A	PANEL METER, TEMPERATURE	WAVETEK	95060011	$500.01
RP	M600816	400A	PANEL METER, TEMPERATURE	WAVETEK	95060231	$500.01
RP	M609889	405A	MULTIPOINT SELECTOR	DORIC	25348	$500.01
RP	M607611	405A	MULTIPOINT SELECTOR	OMEGA	92061370	$500.01
RP	M607612	405A	MULTIPOINT SELECTOR	OMEGA	92061368	$500.01
RP	C035287	4069TH	THERMO-HUMIDIGRAPH	BABCOCK	83A4051	$500.01
RP	C035291	4069TH	THERMO-HUMIDIGRAPH	BABCOCK	83A1175	$500.01
RP	C035293	4069TH	THERMO-HUMIDIGRAPH	BABCOCK	83A4050	$500.01
RP	0803486	4094	DIGITAL OSCILLOSCOPE	NICOLET	83B00686	$500.01
RP	M609888	410A	PANEL METER, DIGITAL	DORIC	105307	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	0319665	4140B	DC VOLTAGE SOURCE	HEWLETT-PACKARD	2129J01656	$7,906.00
RP	M630687	415E	SWR METER	HEWLETT-PACKARD	2031A09476	$2,000.00
RP	0745585	4191A	RF IMPEDANCE ANALYZER	HEWLETT-PACKARD	1930J00335	$15,588.00
RP	0319648	4192A	LF IMPEDANCE ANALYZER	HEWLETT-PACKARD	4192A2514J03476	$12,488.00
RP	M611840	419A	VOLTMETER - NULL	HEWLETT-PACKARD	532-00833	$500.01
RP	2047325	41B	HARMONICS ANALYZER	FLUKE	DM7470050	$1,544.00
RP	M606225	42	LOAD CELL	SENSOTEC	43630	$689.01
RP	M641350	422	OSCILLOSCOPE	TEKTRONIX	035422	$1,644.00
RP	0745838	422	OSCILLOSCOPE	TEKTRONIX	035427	$1,644.00
RP	M611811	4221A	POWER SUPPLY, DC	ENDEVCO	AM09	$500.01
RP	M611820	4221A	POWER SUPPLY, DC	ENDEVCO	AM07	$500.01
RP	M630510	427	CURRENT AMPLIFIER	KEITHLEY	57252A	$1,195.00
RP	M630511	427	CURRENT AMPLIFIER	KEITHLEY	45191A	$1,193.00
RP	0248511	4275A	MUILTI-FREQUENCY LCI-METER	HEWLETT-PACKARD	2517J03864	$8,478.00
RP	M641242	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD52	$1,920.00
RP	M641244	428	ACCELEROMETER AMPLIFIER/CONDITIONER CARD	ENDEVCO	AD27	$1,920.00
RP	M608645	371X	PANEL METER, TEMPERATURE	LFE	U-112237	$500.01
RP	M608647	371X	PANEL METER, TEMPERATURE	LFE	U-112114	$500.01
RP	M608648	371X	PANEL METER, TEMPERATURE	LFE	U-112111	$500.01
RP	M608649	371X	PANEL METER, TEMPERATURE	LFE	U-112226	$500.01
RP	M608650	371X	PANEL METER, TEMPERATURE	LFE	U-112230	$500.01
RP	M608651	371X	PANEL METER, TEMPERATURE	LFE	U-112115	$500.01
RP	M608652	371X	PANEL METER, TEMPERATURE	LFE	U-119177	$500.01
RP	M608654	371X	PANEL METER, TEMPERATURE	LFE	U-112232	$500.01
RP	M608656	371X	PANEL METER, TEMPERATURE	LFE	U-112099	$500.01
RP	M608658	371X	PANEL METER, TEMPERATURE	LFE	U-112231	$500.01
RP	M611712	380801	DATA LOGGER ANALYZER	EXTECH INSTRUMENTS	C085485	$500.01
RP	M612887	380801	DATA LOGGER ANALYZER	EXTECH INSTRUMENTS	C085486	$500.01
RP	M612884	380803	DATA LOGGER ANALYZER	EXTECH INSTRUMENTS	C0735-8	$500.01
RP	M612885	380803	DATA LOGGER ANALYZER	EXTECH INSTRUMENTS	C0735-9	$500.01
RP	M612886	380803	DATA LOGGER ANALYZER	EXTECH INSTRUMENTS	B988826	$500.01
RP	M610796	380MII	AUTOCARRIER	CANNON	N/A	$500.01
RP	M612855	3968A	RECORDER, INSTRUMENTATION	HEWLETT-PACKARD	1706A00333	$500.01
RP	M606228	39-78	LOAD CELL	TOROID	44182	$400.01
RP	C044102	400	PANEL METER, DIGITAL	DORIC	26039	$500.01
RP	M081034	400	PANEL METER, DIGITAL	DORIC	26144	$500.01
RP	M597816	400	PANEL METER, DIGITAL	DORIC	26145	$500.01
RP	M598526	400	PANEL METER, DIGITAL	DORIC	108913	$500.01
RP	M611705	400	PANEL METER, DIGITAL	DORIC	26069	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M595326	400A	PANEL METER, DIGITAL	BECKMAN	91041221	$500.01
RP	C035316	400A	PANEL METER, DIGITAL	DORIC	353905	$500.01
RP	C035320	400A	PANEL METER, DIGITAL	DORIC	353928	$500.01
RP	C035323	400A	PANEL METER, DIGITAL	DORIC	353915	$500.01
RP	C035335	400A	PANEL METER, DIGITAL	DORIC	353917	$500.01
RP	C035336	400A	PANEL METER, DIGITAL	DORIC	353935	$500.01
RP	C035330	400A	PANEL METER, DIGITAL	DORIC	353906	$500.01
RP	C035958	400A	PANEL METER, DIGITAL	DORIC	656489	$500.01
RP	M596003	400A	PANEL METER, DIGITAL	DORIC	34781	$500.01
RP	M596006	400A	PANEL METER, DIGITAL	DORIC	34763	$500.01
RP	M596008	400A	PANEL METER, DIGITAL	DORIC	34774	$500.01
RP	M609890	400A	PANEL METER, DIGITAL	DORIC	55404	$500.01
RP	M610669	400A	PANEL METER, DIGITAL	DORIC	353904	$500.01
RP	M610671	400A	PANEL METER, DIGITAL	DORIC	43710	$500.01
RP	C036283	371X	PANEL METER, TEMPERATURE	LFE	U-119197	$500.01
RP	C036284	371X	PANEL METER, TEMPERATURE	LFE	U-119193	$500.01
RP	C036287	371X	PANEL METER, TEMPERATURE	LFE	U-119194	$500.01
RP	C036352	371X	PANEL METER, TEMPERATURE	LFE	U-119183	$500.01
RP	C036353	371X	PANEL METER, TEMPERATURE	LFE	U-119184	$500.01
RP	C036354	371X	PANEL METER, TEMPERATURE	LFE	U-119185	$500.01
RP	C036357	371X	PANEL METER, TEMPERATURE	LFE	U-119181	$500.01
RP	C037008	371X	PANEL METER, TEMPERATURE	LFE	U-119178	$500.01
RP	C037009	371X	PANEL METER, TEMPERATURE	LFE	U-119176	$500.01
RP	C037029	371X	PANEL METER, TEMPERATURE	LFE	U-119175	$500.01
RP	C037030	371X	PANEL METER, TEMPERATURE	LFE	U-119190	$500.01
RP	C037035	371X	PANEL METER, TEMPERATURE	LFE	U-119180	$500.01
RP	C037050	371X	PANEL METER, TEMPERATURE	LFE	U-119186	$500.01
RP	C037508	371X	PANEL METER, TEMPERATURE	LFE	U-119192	$500.01
RP	C037513	371X	PANEL METER, TEMPERATURE	LFE	U-119189	$500.01
RP	C037514	371X	PANEL METER, TEMPERATURE	LFE	U-119182	$500.01
RP	C037946	371X	PANEL METER, TEMPERATURE	LFE	U-119223	$500.01
RP	C040082	371X	PANEL METER, TEMPERATURE	LFE	U-112228	$500.01
RP	C040083	371X	PANEL METER, TEMPERATURE	LFE	U-112117	$500.01
RP	C040084	371X	PANEL METER, TEMPERATURE	LFE	U-112225	$500.01
RP	C040363	371X	PANEL METER, TEMPERATURE	LFE	U-112222	$500.01
RP	M596175	371X	PANEL METER, TEMPERATURE	LFE	N/A	$500.01
RP	M599031	371X	PANEL METER, TEMPERATURE	LFE	U-112101	$500.01
RP	M604052	371X	PANEL METER, TEMPERATURE	LFE	U-111962	$500.01
RP	M604054	371X	PANEL METER, TEMPERATURE	LFE	U-111966	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M604055	371X	PANEL METER, TEMPERATURE	LFE	U-111971	$500.01
RP	M604057	371X	PANEL METER, TEMPERATURE	LFE	U-111998	$500.01
RP	M604060	371X	PANEL METER, TEMPERATURE	LFE	U-111961	$500.01
RP	M604065	371X	PANEL METER, TEMPERATURE	LFE	N/A	$500.01
RP	M604066	371X	PANEL METER, TEMPERATURE	LFE	N/A	$500.01
RP	M608525	371X	PANEL METER, TEMPERATURE	LFE	U-112116	$500.01
RP	M608526	371X	PANEL METER, TEMPERATURE	LFE	U-112112	$500.01
RP	M608527	371X	PANEL METER, TEMPERATURE	LFE	U-112227	$500.01
RP	M608530	371X	PANEL METER, TEMPERATURE	LFE	U-112229	$500.01
RP	M608531	371X	PANEL METER, TEMPERATURE	LFE	U-112224	$500.01
RP	M608532	371X	PANEL METER, TEMPERATURE	LFE	U-112223	$500.01
RP	M608533	371X	PANEL METER, TEMPERATURE	LFE	U-110710	$500.01
RP	M608534	371X	PANEL METER, TEMPERATURE	LFE	U-112096	$500.01
RP	M608535	371X	PANEL METER, TEMPERATURE	LFE	U-112100	$500.01
RP	M608536	371X	PANEL METER, TEMPERATURE	LFE	U-112103	$500.01
RP	M608537	371X	PANEL METER, TEMPERATURE	LFE	U-112113	$500.01
RP	M608538	371X	PANEL METER, TEMPERATURE	LFE	U-112236	$500.01
RP	M608540	371X	PANEL METER, TEMPERATURE	LFE	U-112218	$500.01
RP	M608541	371X	PANEL METER, TEMPERATURE	LFE	U-112235	$500.01
RP	M608542	371X	PANEL METER, TEMPERATURE	LFE	U-112118	$500.01
RP	M608543	371X	PANEL METER, TEMPERATURE	LFE	U-112097	$500.01
RP	M608544	371X	PANEL METER, TEMPERATURE	LFE	U-112119	$500.01
RP	C036275	371X	PANEL METER, TEMPERATURE	API	U-119188	$500.01
RP	C036355	371X	PANEL METER, TEMPERATURE	API	U-119179	$500.01
RP	C036358	371X	PANEL METER, TEMPERATURE	API	U-119187	$500.01
RP	C038282	371X	PANEL METER, TEMPERATURE	API	U-119196	$500.01
RP	C043887	371X	PANEL METER, TEMPERATURE	API	U- 55393	$500.01
RP	M037512	371X	PANEL METER, TEMPERATURE	API	U-119191	$500.01
RP	M081499	371X	PANEL METER, TEMPERATURE	API	U-119458	$500.01
RP	M085555	371X	PANEL METER, TEMPERATURE	API	U-119457	$500.01
RP	M598618	371X	PANEL METER, TEMPERATURE	API	U-112238	$500.01
RP	M608524	371X	PANEL METER, TEMPERATURE	API	U-112217	$500.01
RP	M608653	371X	PANEL METER, TEMPERATURE	API	U-112116	$500.01
RP	M608657	371X	PANEL METER, TEMPERATURE	API	U-112233	$500.01
RP	M608659	371X	PANEL METER, TEMPERATURE	API	U-112220	$500.01
RP	M608662	371X	PANEL METER, TEMPERATURE	API	U-112102	$500.01
RP	M608663	371X	PANEL METER, TEMPERATURE	API	U-112219	$500.01
RP	C053023	371X	PANEL METER, DC VOLT	LFE	U-119008	$500.01
RP	M595460	371X	PANEL METER, DC VOLT	LFE	A-10406	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M595461	371X	PANEL METER, DC VOLT	LFE	A 10408	$500.01
RP	M595462	371X	PANEL METER, DC VOLT	LFE	A-10409	$500.01
RP	M596068	371X	PANEL METER, DC VOLT	LFE	91182-63	$500.01
RP	M596069	371X	PANEL METER, DC VOLT	LFE	91182-61	$500.01
RP	M596070	371X	PANEL METER, DC VOLT	LFE	91182-62	$500.01
RP	M603343	371X	PANEL METER, DC VOLT	LFE	91182-58	$500.01
RP	M603344	371X	PANEL METER, DC VOLT	LFE	91182-59	$500.01
RP	M603347	371X	PANEL METER, DC VOLT	LFE	91182-65	$500.01
RP	M603348	371X	PANEL METER, DC VOLT	LFE	91182-64	$500.01
RP	M603511	371X	PANEL METER, DC VOLT	LFE	A 10407	$500.01
RP	M603512	371X	PANEL METER, DC VOLT	LFE	91182-60	$500.01
RP	M603513	371X	PANEL METER, DC VOLT	LFE	91182-66	$500.01
RP	M603514	371X	PANEL METER, DC VOLT	LFE	91182-67	$500.01
RP	M603865	371X	PANEL METER, DC VOLT	LFE	91182-68	$500.01
RP	M604053	371X	PANEL METER, DC VOLT	LFE	U-111976	$500.01
RP	M608660	371X	PANEL METER, DC VOLT	LFE	N/A	$500.01
RP	M604056	371X	PANEL METER, DC VOLT	LFE	U-111980	$500.01
RP	M604059	371X	PANEL METER, DC VOLT	LFE	U-111984	$500.01
RP	M604061	371X	PANEL METER, DC VOLT	LFE	U-111993	$500.01
RP	M604063	371X	PANEL METER, DC VOLT	LFE	U-111991	$500.01
RP	M081449	371X	PANEL METER, PSID	LFE	U-55394	$500.01
RP	M608528	371X	PANEL METER, PSID	LFE	U-55392	$500.01
RP	C041486	371X	PANEL METER, PSIG	LFE	U-119302	$500.01
RP	M041484	371X	PANEL METER, PSIG	LFE	U-119301	$500.01
RP	M596072	371X	PANEL METER, PSIG	LFE	A-10401	$500.01
RP	M603345	371X	PANEL METER, PSIG	LFE	A10402	$500.01
RP	M603346	371X	PANEL METER, PSIG	LFE	A 10400	$500.01
RP	M608359	371X	PANEL METER, PSIG	LFE	N/A	$500.01
RP	M608646	371X	PANEL METER, PSIG	LFE	N/A	$500.01
RP	0310866	3490A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1637A05064	$500.01
RP	M630628	3490A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1637A05065	$1,955.00
RP	0317168	3490A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1637A05821	$500.01
RP	M630629	3490A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1211A02142	$1,634.00
RP	M630632	3490A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1529A00495	$1,945.00
RP	0604026	3490A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1637A05834	$2,150.00
RP	0608931	3490A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1529A03786	$1,891.00
RP	M630582	3490A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1211A02122	$1,634.00
RP	M630630	3490A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1637A05841	$2,150.00
RP	M630560	3490A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1529A03791	$1,891.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	0707073	3490A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1637A05062	$1,955.00
RP	M630631	3490A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1637A05825	$2,150.00
RP	M630551	34970A	DATA ACQUISITION SYSTEM	AGILENT	US37030926	$1,166.00
RP	1275110	3497A	CONTROL UNIT, DATA ACQUISITION	HEWLETT-PACKARD	2936A24194	$11,890.00
RP	M083287	35-133-GCE	LOAD CELL	TOROID	44492	$400.01
RP	M606243	35-233-BCF	LOAD CELL	MB ELECTRONICS	31364	$400.01
RP	M606244	35-233-BCF	LOAD CELL	MB ELECTRONICS	34950	$400.01
RP	M610785	35-233-BFG	LOAD CELL	MB ELECTRONICS	31365	$400.01
RP	C038000	35-233-GAVA	LOAD CELL	TOROID	44819	$400.01
RP	M083589	35-233-GAVA	LOAD CELL	TOROID	45081	$400.01
RP	0146315	3575A	GAIN-PHASE METER	HEWLETT-PACKARD	2613A05495	$6,143.00
RP	0146317	3575A	GAIN-PHASE METER	HEWLETT-PACKARD	2613A05508	$6,143.00
RP	0146319	3575A	GAIN-PHASE METER	HEWLETT-PACKARD	2613A05502	$6,143.00
RP	M630706	3575A	GAIN-PHASE METER	HEWLETT-PACKARD	1450A01495	$3,336.00
RP	0704423	3580A	SPECTRUM ANALYZER	HEWLETT-PACKARD	1415A02071	$4,902.00
RP	0705161	3580A	SPECTRUM ANALYZER	HEWLETT-PACKARD	1415A03385	$4,902.00
RP	M641389	3580A	SPECTRUM ANALYZER	HEWLETT-PACKARD	1415A02090	$4,902.00
RP	0795573	3580A	SPECTRUM ANALYZER	HEWLETT-PACKARD	1415A02072	$4,902.00
RP	0685083	3580A	SPECTRUM ANALYZER	HEWLETT-PACKARD	1415A04043	$4,718.00
RP	M610869	361	PANEL METER, DC VOLT	TEXAS INSTRUMENTS	U-029383	$200.01
RP	M610872	361	PANEL METER, DC VOLT	TEXAS INSTRUMENTS	U-029388	$200.01
RP	M630676	371	ENCODER, SHAFT ANGLE	REAL TIME SYSTEMS	590	$4,100.00
RP	M630674	371	ENCODER, SHAFT ANGLE	REAL TIME SYSTEMS	209	$4,100.00
RP	M630675	371	ENCODER, SHAFT ANGLE	REAL TIME SYSTEMS	214	$4,100.00
RP	M611792	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1685	$650.01
RP	T044254	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1207	$650.01
RP	T044275	4-451-0100	PRESSURE TRANSDUCER, 1 PSID	BELL & HOWELL	1228	$650.01
RP	T044824	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1505	$650.01
RP	M610905	340-M	CURRENT METER	TRIPLETT	321647	$500.01
RP	M610906	340-M	CURRENT METER	TRIPLETT	321	$500.01
RP	M610903	340-M	CURRENT METER	TRIPLETT	321647	$500.01
RP	M610735	34401A	MULTIMETER, DIGITAL	AGILENT	US36105135	$900.00
RP	M620608	34401A	MULTIMETER, DIGITAL	AGILENT	US36108552	$500.01
RP	M630635	3455A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1622A03165	$3,165.00
RP	M630634	3455A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1622A00873	$3,156.00
RP	M630559	3455A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1622A09796	$4,650.00
RP	C035314	3465A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1521A01052	$500.01
RP	M084075	34750A	DCV/DCA METER	HEWLETT-PACKARD	1304A01706	$500.01
RP	M601758	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH 96	$800.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M601792	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AK 12	$800.01
RP	M601877	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AJ11	$800.01
RP	M601882	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH54	$800.01
RP	M607544	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD81	$800.01
RP	C035738	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419286	$800.01
RP	C035740	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419283	$800.01
RP	C035742	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419281	$800.01
RP	C035743	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419280	$800.01
RP	C035744	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	919279	$800.01
RP	C035748	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419270	$800.01
RP	C035757	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419263	$800.01
RP	C036165	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419264	$800.01
RP	C036166	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419285	$800.01
RP	C036167	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419272	$800.01
RP	C036171	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419274	$800.01
RP	C041721	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368102	$800.01
RP	C041724	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368105	$800.01
RP	C041726	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368107	$800.01
RP	C041727	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368108	$800.01
RP	C041728	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368109	$800.01
RP	C041729	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368110	$800.01
RP	C041730	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368111	$800.01
RP	C041731	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368112	$800.01
RP	C041732	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368113	$800.01
RP	C041733	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368114	$800.01
RP	C041734	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368115	$800.01
RP	C041735	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368116	$800.01
RP	M610756	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	414112	$800.01
RP	M610758	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	757140	$800.01
RP	M610663	321-PL	PANEL METER, DC VOLT	TRIPLETT	32118	$500.01
RP	M610665	321-PL	PANEL METER, DC VOLT	TRIPLETT	321348	$500.01
RP	0316849	300T5H	INFRARED RADIATION THERMOMETER	IRCON	4050	$1,885.00
RP	M606242	301	LOAD CELL	ALTEC	62340	$400.01
RP	M630738	3020A	PRINTER	FLUKE	3120034	$1,230.00
RP	SN: 2538	302-6	ACCELEROMETER	ENDEVCO	2538	$603.01
RP	C041722	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368113	$800.01
RP	C037629	303XU	PANEL METER, TEMPERATURE	API	U-110712	$400.01
RP	C037705	303XU	PANEL METER, TEMPERATURE	API	U-111801	$400.01
RP	C039780	303XU	PANEL METER, TEMPERATURE	API	U-129547	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	C039781	303XU	PANEL METER, TEMPERATURE	API	U-129548	$400.01
RP	M604076	303XU	PANEL METER, TEMPERATURE	API	U-111884	$400.01
RP	C039779	303XU	PANEL METER, TEMPERATURE	API	U-129546	$400.01
RP	M604013	305K	INTERNAL COMPENSATION PANEL METER	API	N/A	$400.01
RP	M612895	305-K-C17	LOAD CELL	HY-CAL ENGINEERING	73737	$400.01
RP	M612896	305-K-C17	LOAD CELL	HY-CAL ENGINEERING	60461	$400.01
RP	M610612	3100A	MULTIMETER, HANDHELD	BALLANTINE	48218305	$200.01
RP	M610613	3100A	MULTIMETER, HANDHELD	BALLANTINE	40217314	$200.01
RP	M610614	3100A	MULTIMETER, HANDHELD	BALLANTINE	40217305	$200.01
RP	M610616	3100A	MULTIMETER, HANDHELD	BALLANTINE	40217010	$200.01
RP	M610618	3100A	MULTIMETER, HANDHELD	BALLANTINE	40217298	$200.01
RP	M610620	3100A	MULTIMETER, HANDHELD	BALLANTINE	40217311	$200.01
RP	C037205	3132	LOAD CELL	EATON	8413	$400.01
RP	C037703	3132	LOAD CELL	EATON	8444	$400.01
RP	C038278	3132	LOAD CELL	EATON	6895	$400.01
RP	T070348	314570	PRESSURE TRANSDUCER	SENSOTEC	314570	$689.01
RP	M606245	3152	LOAD CELL	LEBOW	322	$400.01
RP	M610784	3156-101	LOAD CELL	LEBOW	2081	$400.01
RP	M610904	320-G	DC AMPERES METER	TRIPLETT	330	$500.01
RP	M610704	320-G	PANEL METER, DC VOLT	TRIPLETT	212045	$500.01
RP	M086897	321	OSCILLOSCOPE	TEKTRONIX	002792	$500.01
RP	C035728	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419296	$800.01
RP	C035749	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419269	$800.01
RP	C043694	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368101	$800.01
RP	C035729	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	419295	$800.01
RP	M595390	2811A	PANEL METER, DIGITAL	DIGITEC	04111351-2	$400.01
RP	M595391	2811A	PANEL METER, DIGITAL	DIGITEC	04111351-3	$400.01
RP	M595392	2811A	PANEL METER, DIGITAL	DIGITEC	04111351-4	$400.01
RP	M595393	2811A	PANEL METER, DIGITAL	DIGITEC	04111351-5	$400.01
RP	M595394	2811A	PANEL METER, DIGITAL	DIGITEC	04111351-6	$400.01
RP	M595395	2811A	PANEL METER, DIGITAL	DIGITEC	04111351-7	$400.01
RP	M595459	2811A	PANEL METER, DIGITAL	DIGITEC	04111351-8	$400.01
RP	M607617	2820A-27CH	PANEL METER, DIGITAL	DIGITEC	02121212-1	$400.01
RP	C041725	3210 F, S	AMPLIFIER, CONDITIONER	PACIFIC	1368106	$800.01
RP	C041869	2780A	PANEL METER, DIGITAL	DIGITEC	09471528-2	$400.01
RP	C044335	2780A	PANEL METER, DIGITAL	DIGITEC	10180889-6	$400.01
RP	C044337	2780A	PANEL METER, DIGITAL	DIGITEC	04191159-7	$400.01
RP	C044345	2780A	PANEL METER, DIGITAL	DIGITEC	10180889-2	$400.01
RP	C044347	2780A	PANEL METER, DIGITAL	DIGITEC	10180889-7	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	C044350	2780A	PANEL METER, DIGITAL	DIGITEC	12180989-13	$400.01
RP	C044356	2780A	PANEL METER, DIGITAL	DIGITEC	04191159-4	$400.01
RP	C044358	2780A	PANEL METER, DIGITAL	DIGITEC	12180989-1	$400.01
RP	C044364	2780A	PANEL METER, DIGITAL	DIGITEC	09472817-3	$400.01
RP	C044368	2780A	PANEL METER, DIGITAL	DIGITEC	04191159-1	$400.01
RP	C044375	2780A	PANEL METER, DIGITAL	DIGITEC	04191039-1	$400.01
RP	C044414	2770A	PANEL METER, DIGITAL	DIGITEC	09583228-8	$400.01
RP	C044420	2770A	PANEL METER, DIGITAL	DIGITEC	06182778-1	$400.01
RP	C044429	2770A	PANEL METER, DIGITAL	DIGITEC	09583208-2	$400.01
RP	C044434	2770A	PANEL METER, DIGITAL	DIGITEC	09580109-1	$400.01
RP	C044446	2770A	PANEL METER, DIGITAL	DIGITEC	05191239-2	$400.01
RP	C044465	2770A	PANEL METER, DIGITAL	DIGITEC	05191239-1	$400.01
RP	M081412	2770A	PANEL METER, DIGITAL	DIGITEC	05191519-16	$400.01
RP	M085521	2770A	PANEL METER, DIGITAL	DIGITEC	05191469-2	$400.01
RP	M085535	2770A	PANEL METER, DIGITAL	DIGITEC	05191519-22	$400.01
RP	M588259	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	732	$900.01
RP	M630572	2620A/05	DATA ACQUISITION, HYDRA	FLUKE	6465515	$2,253.00
RP	0810546	2625	DATA LOGGER, HYDRA	FLUKE	5339652	$2,690.00
RP	T043317	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	7772	$650.01
RP	T043319	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	7719	$650.01
RP	M610615	3100A	MULTIMETER, HANDHELD	BALLANTINE	40217301	$200.01
RP	M607618	2820A-27CH	PANEL METER, DIGITAL	DIGITEC	02121212-2	$400.01
RP	M607619	2820A-27CH	PANEL METER, DIGITAL	DIGITEC	02121212-3	$400.01
RP	M607620	2820A-27CH	PANEL METER, DIGITAL	DIGITEC	02121212-4	$400.01
RP	M607621	2820A-27CH	PANEL METER, DIGITAL	DIGITEC	02121212-5	$400.01
RP	M607622	2820A-27CH	PANEL METER, DIGITAL	DIGITEC	02121212-6	$400.01
RP	M607623	2820A-27CH	PANEL METER, DIGITAL	DIGITEC	02121212-7	$400.01
RP	M607624	2820A-27CH	PANEL METER, DIGITAL	DIGITEC	02121212-8	$400.01
RP	M596828	3000	PANEL METER, DIGITAL	HONEYWELL	9210857150001	$400.01
RP	M596829	3000	PANEL METER, DIGITAL	HONEYWELL	9210857150002	$400.01
RP	M596832	3000	PANEL METER, DIGITAL	HONEYWELL	9210857150005	$400.01
RP	M596833	3000	PANEL METER, DIGITAL	HONEYWELL	9210857150006	$400.01
RP	M606233	3000	LOAD CELL	THWING-ABLERT INSTRUMENT	EF 2215	$400.01
RP	M599514	3000	LOAD CELL	THWING-ABLERT INSTRUMENT	EF 2228	$400.01
RP	C041867	2780A	PANEL METER, DIGITAL	DIGITEC	09471528-8	$400.01
RP	C041868	2780A	PANEL METER, DIGITAL	DIGITEC	09471528-1	$400.01
RP	M595378	2811A	PANEL METER, DIGITAL	DIGITEC	04111351-1	$400.01
RP	M630571	2640A/41A	NETDAQ DATA LOGGER	FLUKE	6814419	$3,715.00
RP	M610848	265	CONTROLLER	MKS INSTRUMENTS	N/A	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	C039052	270	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$200.01
RP	M630722	2701	DATA LOGGER	MOLYTEK	830930037	$4,115.00
RP	M630721	2701	DATA LOGGER	MOLYTEK	830930039	$4,115.00
RP	M630720	27011H	DATA LOGGER	MOLYTEK	821202010	$4,260.00
RP	M630719	27023B1	DATA LOGGER	MOLYTEK	860429046-2S	$4,092.00
RP	M596493	2721B	CHARGE AMP	ENDEVCO	DB74	$500.01
RP	M601342	2721B	CHARGE AMP	ENDEVCO	DB61	$500.01
RP	M611131	2721B	CHARGE AMP	ENDEVCO	DB54	$500.01
RP	M611812	2721B	CHARGE AMP	ENDEVCO	DB52	$500.01
RP	M611813	2721B	CHARGE AMP	ENDEVCO	DB58	$500.01
RP	M611814	2721B	CHARGE AMP	ENDEVCO	DB47	$500.01
RP	M611817	2721B	CHARGE AMP	ENDEVCO	DB71	$900.01
RP	M611818	2721B	CHARGE AMP	ENDEVCO	DB41	$900.01
RP	M611819	2721B	CHARGE AMP	ENDEVCO	DB60	$900.01
RP	M611821	2721B	CHARGE AMP	ENDEVCO	DB42	$900.01
RP	M611822	2721B	CHARGE AMP	ENDEVCO	DB55	$900.01
RP	M611823	2721B	CHARGE AMP	ENDEVCO	DB51	$900.01
RP	M611824	2721B	CHARGE AMP	ENDEVCO	DB73	$900.01
RP	M611825	2721B	CHARGE AMP	ENDEVCO	DB72	$900.01
RP	M611826	2721B	CHARGE AMP	ENDEVCO	DB53	$900.01
RP	M611827	2721B	CHARGE AMP	ENDEVCO	DB64	$900.01
RP	M612740	2721B	CHARGE AMP	ENDEVCO	DB57	$500.01
RP	M616607	2721B	CHARGE AMP	ENDEVCO	DB70	$500.01
RP	C044411	2770A	PANEL METER, DIGITAL	DIGITEC	09583228-7	$400.01
RP	C044413	2770A	PANEL METER, DIGITAL	DIGITEC	09583228-2	$400.01
RP	M610617	3100A	MULTIMETER, HANDHELD	BALLANTINE	40217283	$200.01
RP	M630650	258	METER V-A-W	CLARK HESS	92150	$3,855.00
RP	M630654	258	METER V-A-W	CLARK HESS	92156	$3,855.00
RP	M630651	258	METER V-A-W	CLARK HESS	9296	$3,770.00
RP	M630649	258	METER V-A-W	CLARK HESS	9298	$3,770.00
RP	M013000	225	CURRENT SOURCE	KEITHLEY	43524	$750.01
RP	SN: CV62	2225	ACCELEROMETER	ENDEVCO	CV62	$603.01
RP	SN: JD06	2213C	ACCELEROMETER	ENDEVCO	JDO6	$603.01
RP	SN: JD16	2213C	ACCELEROMETER	ENDEVCO	JD16	$603.01
RP	SN: JD22	2213C	ACCELEROMETER	ENDEVCO	JD22	$603.01
RP	SN: 3631	2218	ACCELEROMETER	ENDEVCO	3631	$603.01
RP	T047380	2105	PRESSURE TRANSDUCER	TELEDYNE	851245	$625.01
RP	T045375	210-9	PRESSURE TRANSDUCER, 0-200	CGI	2942	$650.01
RP	M603712	204	PRESSURE TRANSDUCER, 25 PSIG	SETRA	337686	$731.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	C040075	204D	PRESSURE TRANSDUCER, 100 PSID	SETRA	109553	$731.01
RP	1068088	339-1	DIGITAL PRESSURE INDICATOR	SETRA	266324	$500.01
RP	T043619	151-GBAP-274	PRESSURE TRANSDUCER, 0-200	GILMORE	62222	$650.01
RP	T047176	151-EBAP-275	PRESSURE TRANSDUCER, 25 PSIG	MBIS	73378	$600.01
RP	T012475	151-FBU-99	PRESSURE TRANSDUCER, 0-1500A	ALLEGANY INSTRUMENT	39330	$600.01
RP	T012477	151-FBU-99	PRESSURE TRANSDUCER, 0-1500A	ALLEGANY INSTRUMENT	39335	$600.01
RP	T044008	151-GBAP-1	PRESSURE TRANSDUCER, 0-100	GILMORE	61030	$650.01
RP	T043725	151-GBAP-274	PRESSURE TRANSDUCER	GILMORE	60360	$650.01
RP	T043752	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60367	$650.01
RP	T043763	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	62110	$650.01
RP	T043731	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60439	$650.01
RP	T043734	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60963	$650.01
RP	T043735	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60449	$650.01
RP	T043736	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60436	$650.01
RP	T043737	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60443	$650.01
RP	T043745	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60442	$650.01
RP	M610619	3100A	MULTIMETER, HANDHELD	BALLANTINE	40217291	$200.01
RP	T043749	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60960	$650.01
RP	T043755	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60446	$650.01
RP	T047179	151-EBAP-275	PRESSURE TRANSDUCER	MBIS	73373	$600.01
RP	T046895	151-EBAP-275	PRESSURE TRANSDUCER, 0-15A	MBIS	73007	$650.01
RP	T030332	151-EABAP-232	PRESSURE TRANSDUCER, 0-15A	MB ELECTRONICS	54912	$600.01
RP	T030201	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53243	$600.01
RP	0248487	193	FUNCTION GENERATOR	WAVETEK	F6661050	$1,339.00
RP	M607105	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	07870LC76	$400.01
RP	M608250	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	16100LH74	$400.01
RP	M599561	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	3862LA77	$400.01
RP	M604267	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	7664PK80	$400.01
RP	T012649	172-DBAP-221	PRESSURE TRANSDUCER, 0-50A	MB ELECTRONICS	50923	$600.01
RP	T040766	151-NBAP-222	PRESSURE TRANSDUCER, 0-300	MB ELECTRONICS	51009	$600.01
RP	M609016	RAA2313	SIGNAL CONDITIONER RACK	PACIFIC	192	$200.01
RP	M600874	PTSDDH122	PUMP	BAILEY	71939	$500.01
RP	T012232	PM280TC	PRESSURE TRANSDUCER, 0-300	STATHAM	3895	$500.01
RP	T023267	PM280TC	PRESSURE TRANSDUCER, 0-400	STATHAM	1472	$500.01
RP	M612987	PM8026	REGULATOR	STATHAM	T21057	$500.01
RP	T047421	PM822	PRESSURE TRANSDUCER, 0-15	STATHAM	12763	$500.01
RP	0704639	PR2200	TAPE RECORDER, REEL TO REEL	AMPEX	5340183	$16,780.00
RP	C044479	PS03	AC ADAPTOR	PANASONIC	91K01337	$500.01
RP	C044519	PS03	AC CAMERA ADAPTOR	PANASONIC	91K01347	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	1745349	PS280	POWER SUPPLY, DC	TEKTRONIX	TW52195	$500.01
RP	M630517	PS2L-1000	LOAD, SOLID STATE	STANDARD POWER, INC.	181	$1,163.00
RP	M608931	PS501-1	POWER SUPPLY, DC	TEKTRONIX	B057802	$500.01
RP	T020484	PT112-IM	PRESSURE TRANSDUCER, 0-1000	DYNISCO	23097	$625.01
RP	T020668	PT112-IM	PRESSURE TRANSDUCER, 0-1000	DYNISCO	23092	$625.01
RP	M610621	3100A	MULTIMETER, HANDHELD	BALLANTINE	40217300	$200.01
RP	1747758	PT1250DC	PAN AND TILT	PELCO	10477D	$1,402.00
RP	M598362	7670	RACK, AMPLIFIER	PRESTON	EAA3038	$200.01
RP	M597965	PT175P	PAN AND TILT	PELCO	04831	$400.01
RP	M597967	PT550MX	PAN AND TILT	PELCO	628087	$400.01
RP	M602225	PT550P	PAN AND TILT	PELCO	43786H	$400.01
RP	M602227	PT550P	PAN AND TILT	PELCO	41507C	$400.01
RP	M606270	PTM54	POWER SUPPLY, DC	SORENSEN	2014	$500.01
RP	M599498	PTSDD#122102100	DIFFERENTIAL FLOW METER	BAILEY	71603	$500.01
RP	M599492	PTSDDH122	PUMP	BAILEY	64433	$500.01
RP	SN: 54709	PM131TC	PRESSURE TRANSDUCER, 0-25	STATHAM	54709	$500.01
RP	SN: 53294	PM131TC	PRESSURE TRANSDUCER, 0-10	STATHAM	53294	$500.01
RP	T063038	PM131TC	PRESSURE TRANSDUCER, 0-10	STATHAM	58325	$500.01
RP	T063042	PM131TC	PRESSURE TRANSDUCER, 0-10	STATHAM	58329	$500.01
RP	SN: 51422	PM13TC	PRESSURE TRANSDUCER, 0-2.5	STATHAM	51422	$500.01
RP	SN: 53167	PM13TC	PRESSURE TRANSDUCER, 0-2.5	STATHAM	53167	$500.01
RP	T062462	PM13TC	PRESSURE TRANSDUCER, 0-2.5	STATHAM	58586	$500.01
RP	M606979	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	42016	$1,000.00
RP	1621159	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154847	$1,000.00
RP	T045050	201-9	PRESSURE TRANSDUCER, 0-50	CGI	801	$650.01
RP	M604265	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6868	$900.01
RP	M604277	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7091	$900.01
RP	M604279	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6899	$900.01
RP	M604280	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6992	$900.01
RP	M604281	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6896	$900.01
RP	M604282	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7090	$900.01
RP	M604283	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6920	$900.01
RP	M604284	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7098	$900.01
RP	M604285	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6593	$900.01
RP	M604286	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6489	$900.01
RP	M604287	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6906	$900.01
RP	M604288	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7012	$900.01
RP	M604289	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7069	$900.01
RP	M604290	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6312	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M604291	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6408	$900.01
RP	M604292	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6315	$900.01
RP	M604293	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6378	$900.01
RP	M604294	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6438	$900.01
RP	M604296	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6433	$900.01
RP	M630709	15763-101R	CONTROLLER	MOORE INDUSTRIES	B15152GA	$1,000.01
RP	M085542	2770A	PANEL METER, DIGITAL	DIGITEC	05191519-13	$400.01
RP	1436221	9701-01-5	TIMECODE GENERATOR	DATUM	1003	$1,029.00
RP	M630627	8520A	DIGITAL MULTIMETER, TRUE RMS	FLUKE	4505011	$2,815.00
RP	M601149	DG-BA297-01	PRESSURE GAGE, 0-15 PSIA	SENSOTEC	464784	$689.01
RP	0004345	8300 XWB	AMPLIFIER	PRESTON	AGX779	$1,510.00
RP	0004344	8300 XWB	AMPLIFIER	PRESTON	AGX782	$1,510.00
RP	M083928	8300 XWB	AMPLIFIER	PRESTON	NONE	$1,510.00
RP	M083929	8300 XWB	AMPLIFIER	PRESTON	AGM162	$1,510.00
RP	M083937	8300 XWB	AMPLIFIER	PRESTON	AGB709	$1,510.00
RP	M603023	204D	PRESSURE TRANSDUCER, 25 PSID	SETRA	249897	$731.01
RP	T046335	104F63	PRESSURE TRANSDUCER 0-500G	VIATRAN	126719	$625.01
RP	T070413	Z/5466-01	PRESSURE TRANSDUCER, +/- 15 PSID	SENSOTEC	302553	$689.01
RP	T040729	151-DBAP-222	PRESSURE TRANSDUCER, 50 PSIG	MB ELECTRONICS	50972	$600.01
RP	T070994	Z/5466-03	PRESSURE TRANSDUCER, +/- 50 PSID	SENSOTEC	372493	$689.01
RP	T044033	151-BBAP-1	PRESSURE TRANSDUCER, 0-500 PSIG	GILMORE	60418	$650.01
RP	T070966	Z/5466-02	PRESSURE TRANSDUCER, +/- 25 PSID	SENSOTEC	373711	$689.01
RP	T022130	PB427B-32	PRESSURE TRANSDUCER, +/- 10 PSID	DATA SENSORS	401	$689.01
RP	C034146	8555A	SPECTRUM ANALYZER	HEWLETT-PACKARD	1724A08476	$3,828.01
RP	M632519	2620A	DATA ACQUISITION, HYDRA	FLUKE	7061502	$2,253.00
RP	M627862	TDS3032B	OSCILLOSCOPE	TEKTRONIX	B015635	$3,436.35
RP	0704635	5200A	AC VOLTAGE CALIBRATOR	FLUKE	12525	$9,823.00
RP	M632022	7704A	OSCILLOSCOPE RACK	TEKTRONIX	B219443	$2,806.00
RP	M014632	7A18	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B127575	$1,031.00
RP	0761219	7L12	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B214259	$4,705.00
RP	M079461	7B53A	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B184619	$1,300.00
RP	0609155	R7844	OSCILLOSCOPE RACK	TEKTRONIX	B141235	$2,806.01
RP	M632020	7A26	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B139731	$1,053.00
RP	M630753	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154857	$1,000.00
RP	M611917	7670	AMPLIFIER RACK	PRESTON	EAA1815	$300.01
RP	M605250	207	PRESSURE TRANSDUCER	SETRA	NONE	$750.01
RP	C034653	FT-12AESS-LAA-2	FLOW METER	FLOW TECH	1203399	$500.01
RP	M611915	NONE	AMPLIFIER RACK	PRESTON	NONE	$300.01
RP	M611913	1872	DATA SWITCH	IMMAC	G25B93	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M599140	SC501	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B051986	$500.01
RP	M599157	SC501	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B055785	$500.01
RP	M599148	SC501	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B055782	$500.01
RP	M599154	TM506	RACK	TEKTRONIX	B014868	$200.01
RP	M638363	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC54	$1,450.00
RP	M630516	DLR-50-150	POWER SUPPLY	TRANSISTOR DEVICES	7028-1	$1,850.00
RP	M608930	DM501A	MULTIMETER, DIGITAL	TEKTRONIX	702083	$500.01
RP	M610766	DMD-520	SIGNAL CONDITIONER, BRIDGE, AMP.	OMEGA	6330001-107	$400.01
RP	M610768	DMD-520	SIGNAL CONDITIONER, BRIDGE, AMP.	OMEGA	6330001-105	$400.01
RP	M610770	DMD-520	SIGNAL CONDITIONER, BRIDGE, AMP.	OMEGA	6330001-106	$400.01
RP	T068930	Z/5466-02	PRESSURE TRANSDUCER	SENSOTEC	189906	$689.01
RP	M624584	CD19	CARRIER DEMODULATOR	VALIDYNE	N/A	$300.01
RP	C038402	400	TEMPERATURE METER	DORIC	26164	$500.01
RP	C039175	CMAD1	CAMERA, ADAPTOR	SONY	11150	$300.01
RP	C039208	CMAD1	CAMERA, ADAPTOR	SONY	11151	$300.01
RP	C041414	CMAD1	CAMERA, ADAPTOR	SONY	12054	$300.01
RP	C043848	CMAD1	CAMERA, ADAPTOR	SONY	12402	$300.01
RP	C043857	CMAD1	CAMERA, ADAPTOR	SONY	12309	$300.01
RP	M606538	CMAD1	CAMERA, ADAPTOR	SONY	10096	$300.01
RP	M590054	CMAD7	CAMERA, ADAPTOR	SONY	14588	$300.01
RP	M078153	CR36-20NV	POWER SUPPLY, DC	NJE	17307-3	$500.01
RP	M610653	CS708DT	VIDEO SWITCHER UNIT	COMPUSWITCH	11359E	$500.01
RP	M630549	CSF70DT	VIDEO FORMATTER	PELCO	3819E	$1,170.00
RP	M612838	CT-1330V	MONITOR	PANASONIC	EH4653167	$500.01
RP	M612902	CT-1330V	MONITOR	PANASONIC	FJ6510013	$500.01
RP	M610934	CT-1330Y	MONITOR	PANASONIC	FJ6510015	$500.01
RP	T046110	201-9	PRESSURE TRANSDUCER, 0-25	CGI	1038	$650.01
RP	G088959	CT-2010Y	MONITOR	PANASONIC	FM8160213	$590.00
RP	M082758	C280E	PRESSURE TRANSDUCER, 1000 PSIA	SETRA	260855	$950.01
RP	M624576	CD18	CARRIER DEMODULATOR	VALIDYNE	N/A	$300.01
RP	M624578	CD18	CARRIER DEMODULATOR	VALIDYNE	N/A	$300.01
RP	M088073	ALL-10	MASS FLOW METER	HASTINGS	2130	$400.01
RP	1329549	AG-195	CAMERA, VIDEO	PANASONIC	H3HB00122	$1,097.00
RP	M641360	95	SCOPEMETER	FLUKE	DM5721115	$1,436.00
RP	M610842	N/A	CARRIER DEMODULATOR	VALIDYNE	E597-6-F	$300.01
RP	T042722	N/A	PRESSURE TRANSDUCER, 0-500	SENSOTEC	N/A	$689.01
RP	M083649	LF-20K	MASS FLOW METER	HASTINGS	3073	$500.01
RP	M082310	IGC-20NL	IONIZATION GAUGE CONTROL	COOKE VACUUM PRODUCTS	273203	$800.01
RP	M641146	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154858	$1,000.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M641164	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154855	$1,000.00
RP	1621125	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154867	$1,000.00
RP	1621126	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154853	$1,000.00
RP	M641140	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154862	$1,000.00
RP	M641159	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154865	$1,000.00
RP	M641142	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154863	$1,000.00
RP	M620687	E3632A	POWER SUPPLY, DC	AGILENT	KR01009068	$995.00
RP	M600899	DG-B/9109-09	PRESSURE INDICATOR	SENSOTEC	416804	$689.01
RP	M605798	239	PRESSURE TRANSDUCER	SETRA	390529	$750.01
RP	M617009	1520	MEGOHM METER	FLUKE	78220033	$584.10
RP	M617008	1520	MEGOHM METER	FLUKE	78470052	$584.10
RP	M611896	CT-2086Y	MONITOR	PANASONIC	MB82890760	$300.01
RP	0611664	9210	TIME CODE TRANSLATOR	DATUM	337	$1,200.01
RP	M613564	7670	RACK, AMPLIFIER	PRESTON	EAA934	$200.01
RP	M597568	7906/R	RACK	DYNAMICS	N/A	$200.01
RP	M607096	7906/R	RACK	DYNAMICS	2199	$200.01
RP	M597564	7906/R	RACK	DYNAMICS	N/A	$200.01
RP	M617011	7906R	RACK	DYNAMICS	N/A	$200.01
RP	M617010	7670	RACK, AMPLIFIER	PRESTON	N/A	$200.01
RP	M617012	7670	RACK, AMPLIFIER	PRESTON	N/A	$200.01
RP	M617013	7670	RACK, AMPLIFIER	PRESTON	N/A	$200.01
RP	M617014	7670	RACK, AMPLIFIER	PRESTON	N/A	$200.01
RP	C044111	7906R	RACK	DYNAMICS	2043	$200.01
RP	2048289	E3634A	POWER SUPPLY, DC	AGILENT	KR01400770	$1,195.00
RP	M611760	E37	FLOW METER W/POWER SUPPLY	BEARINGLESS FLOWMETER	NA	$500.01
RP	M611761	E50	FLOW METER W/POWER SUPPLY	BEARINGLESS FLOWMETER	NA	$500.01
RP	M611759	E50	FLOW METER W/POWER SUPPLY	BEARINGLESS FLOWMETER	NA	$500.01
RP	M079838	F210B	GENERATOR, WAVEFORM	MICRODOT	3324	$800.01
RP	C044501	F71	FUNCTION GENERATOR	IEC	0212	$800.01
RP	M085645	F71	FUNCTION GENERATOR	IEC	0263	$800.01
RP	SN: 107	PG839	PRESSURE TRANSDUCER, 0-100	STATHAM	107	$500.01
RP	SN: 110	PG839	PRESSURE TRANSDUCER, 0-100	STATHAM	110	$500.01
RP	SN: 111	PG839	PRESSURE TRANSDUCER, 0-100	STATHAM	111	$500.01
RP	SN: 113	PG839	PRESSURE TRANSDUCER, 0-100	STATHAM	113	$500.01
RP	SN: 15	PG839	PRESSURE TRANSDUCER, 0-100	STATHAM	115	$500.01
RP	SN: 157	PG839	PRESSURE TRANSDUCER, 0-100	STATHAM	157	$500.01
RP	SN: 154	PG839	PRESSURE TRANSDUCER, 0-100	STATHAM	154	$500.01
RP	SN: 122	PG839-25	PRESSURE TRANSDUCER, 0-25 PSIG	STATHAM	122	$500.01
RP	C033965	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	C044267	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01
RP	C044268	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01
RP	M080885	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01
RP	M612939	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01
RP	M612940	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01
RP	M612941	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01
RP	M612942	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01
RP	M085673	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01
RP	1621056	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154837	$1,000.00
RP	M641149	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154839	$1,000.00
RP	1621066	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154848	$1,000.00
RP	M641165	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154851	$1,000.00
RP	1621070	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154843	$1,000.00
RP	M641151	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154852	$1,000.00
RP	T011727	PB 523G-8	PRESSURE TRANSDUCER, 0-100	DATA SENSORS	130	$625.01
RP	T062179	PA208TC-250-350	PRESSURE TRANSDUCER, 0-250	STATHAM	52270	$500.01
RP	SN: 24804	PA208TC-150-350	PRESSURE TRANSDUCER, 0-150	STATHAM	24804	$500.01
RP	SN: 50555	PA208TC-100-350	PRESSURE TRANSDUCER, 0-100	STATHAM	50555	$500.01
RP	M612949	NA	SIGNAL CONDITIONER RACK	TRI-COM	NA	$400.01
RP	M641195	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608144	$2,162.00
RP	M597550	9024	POWER SUPPLY, DC	UTEK SYSTEMS	N/A	$800.01
RP	M630597	8840A	MULTIMETER, DIGITAL	FLUKE	5975025	$1,037.00
RP	1888512	8901B	MODULATION ANALYZER	HEWLETT-PACKARD	3226A03983	$18,158.00
RP	M638330	8920A	VOLTMETER, TRUE RMS	FLUKE	4195022	$1,470.00
RP	M638321	8920A	VOLTMETER, TRUE RMS	FLUKE	4465001	$1,707.00
RP	M630606	8920A	VOLTMETER, TRUE RMS	FLUKE	4645011	$1,781.00
RP	M638326	8920A	VOLTMETER, TRUE RMS	FLUKE	4635019	$1,781.00
RP	0147323	8920A	VOLTMETER, TRUE RMS	FLUKE	4205058	$1,678.00
RP	M630604	8920A	VOLTMETER, TRUE RMS	FLUKE	4205027	$1,870.00
RP	M630602	8920A	VOLTMETER, TRUE RMS	FLUKE	4205052	$1,870.00
RP	M638327	8920A	VOLTMETER, TRUE RMS	FLUKE	4205029	$1,678.00
RP	M638328	8920A	VOLTMETER, TRUE RMS	FLUKE	4205056	$1,678.00
RP	M630608	8920A	VOLTMETER, TRUE RMS	FLUKE	4205037	$1,678.00
RP	M630601	8920A	VOLTMETER, TRUE RMS	FLUKE	4195015	$1,474.00
RP	M638329	8920A	VOLTMETER, TRUE RMS	FLUKE	3750012	$1,534.00
RP	M630603	8920A	VOLTMETER, TRUE RMS	FLUKE	3750033	$1,726.00
RP	M630626	8520A	DIGITAL MULTIMETER	FLUKE	5440704	$2,815.00
RP	M630625	8520A	DIGITAL MULTIMETER	FLUKE	2380024	$2,815.00
RP	M630624	8520A	DIGITAL MULTIMETER	FLUKE	4505018	$2,815.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M630623	8520A	DIGITAL MULTIMETER	FLUKE	2845054	$2,815.00
RP	M630586	8502A	DIGITAL MULTIMETER	FLUKE	5460702	$2,815.00
RP	M630585	8520A	DIGITAL MULTIMETER	FLUKE	2845034	$2,815.00
RP	0147311	8520A	DIGITAL MULTIMETER	FLUKE	4195011	$2,815.00
RP	M630583	8520A	DIGITAL MULTIMETER	FLUKE	3695014	$2,815.00
RP	M630569	195A	MULTIMETER	KEITHLEY	0568862	$1,500.01
RP	M630672	1953A	COUNTER TIMER	FLUKE	4400000	$1,508.00
RP	M012404	6630M1AGR2T	VIBRATION AMPLIFIER	ENDEVCO	FE12	$1,020.00
RP	M078324	6630M1AGR2T	VIBRATION AMPLIFIER	ENDEVCO	FB88	$1,020.00
RP	M617016	6630M1AGR2T	VIBRATION AMPLIFIER	ENDEVCO	AF74	$1,020.00
RP	0789520	6630M1AGR2T	VIBRATION AMPLIFIER	ENDEVCO	FR58	$1,020.00
RP	M611901	AG-2510	VCR	PANASONIC	D1MD00219	$300.01
RP	M611902	10M915	MONITOR	SETCHEL CARLSON	665449	$500.01
RP	1406952	TM550U	MONITOR	JVC	17831177	$500.01
RP	1326791	TM550U	MONITOR	JVC	14850469	$500.01
RP	0276557	BT-S702N	MONITOR	PANASONIC	KA5163066	$300.01
RP	M611903	TR-930U	MONITOR	PANASONIC	KA3151183	$300.01
RP	M611905	8014S	TYPEWRITER	SWINTEC	N/A	$200.01
RP	M611900	7000	TYPEWRITER	SWINTEC	N/A	$200.01
RP	M611904	SELECTRIC III	TYPEWRITER	IBM	NA	$200.01
RP	M628519	337	CLAMP METER, RMS	FLUKE	83707760	$266.86
RP	M603565	239	PRESSURE TRANSDUCER, 0-10 PSID	SETRA	307814	$750.01
RP	M083422	204	PRESSURE TRANSDUCER, 0-100 PSIG	SETRA	266962	$731.01
RP	M603901	204	PRESSURE TRANSDUCER, 0-100 PSIA	SETRA	342767	$731.01
RP	M600841	DG-B/8924-05	PRESSURE GAGE 0-15 PSIG	SENSOTEC	464521	$689.01
RP	M600836	DG-B/8924-02	PRESSURE GAGE, 0-100 PSIG	SENSOTEC	464645	$689.01
RP	M600888	DG-B/9109-09	PRESSURE GAGE, 0-3000 PSIG	SENSOTEC	477311	$689.01
RP	T047319	PG839	PRESSURE TRANSDUCER, 500 PSIG	STATHAM	99	$400.01
RP	T047317	PG839	PRESSURE TRANSDUCER, 500 PSIG	STATHAM	98	$400.01
RP	T047318	PG839	PRESSURE TRANSDUCER, 500 PSIG	STATHAM	103	$400.01
RP	T046325	104F63	PRESSURE TRANSDUCER, 500 PSIG	VIATRAN	126619	$400.01
RP	M611923	PI-608	FREQUENCY TO DC CONVERTER	ANADEX	N/A	$1,000.00
RP	M611925	PI-608	FREQUENCY TO DC CONVERTER	ANADEX	N/A	$1,000.00
RP	M611922	PI-608	FREQUENCY TO DC CONVERTER	ANADEX	N/A	$1,000.00
RP	M611921	PI-608	FREQUENCY TO DC CONVERTER	ANADEX	N/A	$1,000.00
RP	0685389	20110A	DIGITAL THERMOMETER	FLUKE	0705018	$650.01
RP	M597893	1200B	RACK	VU-DATA	2343	$200.01
RP	0004347	8300 XWB	AMPLIFIER	PRESTON	AGX784	$1,510.00
RP	M083945	8300 XWB	AMPLIFIER	PRESTON	AGP647	$1,510.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M084047	8300 XWB	AMPLIFIER	PRESTON	AGN597	$1,510.00
RP	M611920	7670	RACK, AMPLIFIER	PRESTON	EAA1791	$300.01
RP	M599861	204	PRESSURE TRANSDUCER, 0-1000	SETRA	305514	$731.01
RP	M082892	204D	PRESSURE TRANSDUCER +/- 25 D	SETRA	196970	$731.01
RP	M602361	204D	PRESSURE TRANSDUCER +/- 25 D	SETRA	775878	$731.01
RP	M603732	204	PRESSURE TRANSDUCER 0-50PSIG	SETRA	335893	$731.01
RP	C043210	239	PRESSURE TRANSDUCER, 0-2.5PSID	SETRA	185643	$750.01
RP	C037623	270	PRESSURE TRANSDUCER 0-20PSIA	SETRA	112019	$700.01
RP	T070105	Z/5632-01	PRESSURE TRANSDUCER, 0-1000G	SENSOTEC	230770	$689.01
RP	T045365	201-9	PRESSURE TRANSDUCER 200PSIG	CGI	2891	$600.01
RP	T047422	201-9	PRESSURE TRANSDUCER 0-3000G	GRABENSTEIN	3281	$600.01
RP	SN: DL68	2271A	ACCELEROMETER	ENDEVCO	DL68	$750.01
RP	T041581	ZD	PRESSURE TRANSDUCER, 15 PSID	SENSOTEC	NONE	$689.01
RP	T044204	4-451-0100	PRESSURE TRANSDUCER, +/- 5PSID	BELL & HOWELL	1157	$650.01
RP	T045892	4-351-0210	PRESSURE TRANSDUCER +/-100PSID	BELL & HOWELL	8536	$650.01
RP	T045643	4-351-0210	PRESSURE TRANSDUCER, +/-25 PSID	BELL & HOWELL	8432	$650.01
RP	T047117	151-EBAP-275	PRESSURE TRANSDUCER, 100 PSIG	MBIS	73357	$650.01
RP	T044826	4-451	PRESSURE TRANSDUCER, +/- 1PSID	BELL & HOWELL	1507	$650.01
RP	T023342	PB923A-25-2	PRESSURE TRANSDUCER, 0-15PSIA	DATA SENSORS	837	$625.01
RP	T044680	4-351-0210	PRESSURE TRANSDUCER, +/-50 PSID	BELL & HOWELL	7941	$650.01
RP	T041261	151-EBAP-222	PRESSURE TRANSDUCER, 15 PSIG	MB ELECTRONICS	56215	$600.01
RP	T012894	151-DBU-99	PRESSURE TRANSDUCER, 50 PSIG	ALLEGANY INSTRUMENT	40110	$600.01
RP	T041507	ZD	PRESSURE TRANSDUCER, 15 PSID	SENSOTEC	NONE	$689.01
RP	T070045	Z/5466-03	PRESSURE TRANSDUCER, +/-50 PSID	SENSOTEC	237034	$689.01
RP	T044813	4-451-0100	PRESSURE TRANSDUCER, +/-15 PSID	BLH ELECTRONICS	1457	$650.01
RP	T046497	4-351-0210	PRESSURE TRANSDUCER, 50 PSID	BELL & HOWELL	8653	$650.01
RP	T068848	Z/5366-02	PRESSURE TRANSDUCER,+/- 500PSID	SENSOTEC	168806	$689.01
RP	T011738	PB923A-25-2	PRESSURE TRANSDUCER, 0-50 PSIA	DATA SENSORS	632	$625.01
RP	M603039	204D	PRESSURE TRANSDUCER, 0-50PSID	SETRA	297061	$731.01
RP	T046687	4-351-0210	PRESSURE TRANSDUCER +/- 15PSID	BELL & HOWELL	8682	$650.01
RP	T046725	4-351-0210	PRESSURE TRANSDUCER, +/-15 PSID	BELL & HOWELL	8720	$650.01
RP	T070624	Z/5366-01	PRESSURE TRANSDUCER, +/- 200 PSID	SENSOTEC	225364	$689.01
RP	M082222	204D	PRESSURE TRANSDUCER, 0-100PSID	SETRA	229116	$731.01
RP	M603164	204	PRESSURE TRANSDUCER, 0-3000PSIG	SETRA	291219	$731.01
RP	T042963	4-351-0210	PRESSURE TRANSDUCER, +/- 25 PSID	BELL & HOWELL	7151	$650.01
RP	M607100	TL8-3	POWER SUPPLY, DC	SYSTRON-DONNER	17017-8	$500.01
RP	M588132	TL8-3	POWER SUPPLY, DC	SYSTRON-DONNER	24014-9	$500.01
RP	M086524	TL8-3	POWER SUPPLY, DC	SYSTRON-DONNER	79018-6	$500.01
RP	M611919	LT2095AM	POWER SUPPLY, DC	LAMBDA	C-46232	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	606477	OEM-9N1.8-1-2	POWER SUPPLY, DC	ACDC ELECTRONICS	10-8107-055	$500.01
RP	M638372	8520A	DIGITAL MULTIMETER	FLUKE	2900035	$2,985.00
RP	M638373	8520A	DIGITAL MULTIMETER	FLUKE	3935007	$2,985.00
RP	M632012	8520A	DIGITAL MULTIMETER	FLUKE	4505019	$2,985.00
RP	M622699	8060A	DIGITAL MULTIMETER	FLUKE	3661173	$500.01
RP	M632008	141T	SPECTRUM ANALYZER	HEWLETT-PACKARD	1337A06986	$2,485.00
RP	C034145	8552A	SPECTRUM ANALYZER	HEWLETT-PACKARD	1841A14813	$3,828.00
RP	M632522	2620A	DATA ACQUISITION, HYDRA	FLUKE	7097306	$2,253.00
RP	0705338	7904	OSCILLOSCOPE RACK	TEKTRONIX	B030797	$2,937.00
RP	M611918	U-72	SIGNAL CONDITIONER RACK	N/A	NONE	$200.01
RP	M611916	239E	PRESSURE TRANSDUCER	SETRA	2245 8	$750.01
RP	M604381	FT-16AENM-IEE-2	FLOW METER	FLOW TECH	1606887	$500.01
RP	C034584	FT-12AESS-LAA-2	FLOW METER	FLOW TECH	1203400	$500.01
RP	M611914	DB2525-2V	DATA SWITCH	DSI	NONE	$500.01
RP	M599138	TM506	RACK	TEKTRONIX	B011508	$200.01
RP	M597186	SC501	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B055789	$500.01
RP	M599151	SC501	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B052102	$500.01
RP	M083060	SC501	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B051990	$500.01
RP	M083061	SC501	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B051091	$500.01
RP	M599150	SC501	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B055784	$500.01
RP	M013031	SC501	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B051072	$500.01
RP	M599142	SC501	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B055775	$500.01
RP	M599149	SC501	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B055599	$500.01
RP	M599144	SC501	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B052103	$500.01
RP	M611906	JQE100-1-MHS	POWER SUPPLY, DC	KEPCO	H74327	$1,234.01
RP	M611907	JQE100-1-MHS	POWER SUPPLY, DC	KEPCO	H74258	$1,234.01
RP	M611908	JQE100-1M	POWER SUPPLY, DC	KEPCO	H74355	$1,234.01
RP	0311180	175	GENERATOR, WAVEFORM	WAVETEK	J6620378	$3,875.00
RP	M627856	AMB-5KV	INSULATION TESTER	AMPROBE	02113071	$1,500.01
RP	M638374	617	ELECTROMETER	KEITHLEY	0629964	$2,971.00
RP	M624804	87	MULTIMETER, HANDHELD	FLUKE	65920594	$290.00
RP	0415611	BT-S1900N	MONITOR, VIDEO	PANASONIC	UG2630157	$600.00
RP	0070897	BT-S1900N	MONITOR, VIDEO	PANASONIC	FM7650176	$600.00
RP	1110565	DIH2000	DIGITAL INFORMATION HANDLER	SONY	10212	$11,896.00
RP	M624639	DM27XT	MULTIMETER	BECKMAN	30314633	$500.01
RP	M610767	DMD-520	SIGNAL CONDITIONER, BRIDGE, AMP.	OMEGA	6330001-017	$400.01
RP	M610769	DMD-520	SIGNAL CONDITIONER, BRIDGE, AMP.	OMEGA	6330001-108	$400.01
RP	M610771	DMD-520	SIGNAL CONDITIONER, BRIDGE, AMP.	OMEGA	6330001-016	$400.01
RP	M610772	DMD-520	SIGNAL CONDITIONER, BRIDGE, AMP.	OMEGA	6330001-109	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M610773	DMD-520	SIGNAL CONDITIONER, BRIDGE, AMP.	OMEGA	6330001-018	$400.01
RP	M610774	DMD-520-BP	SIGNAL CONDITIONER/AMPLIFIER RACK	OMEGA	N/A	$300.01
RP	M610860	DO-91	PANEL METER, DC VOLT	GENERAL ELECTRIC	2737	$500.01
RP	M623688	DPI 705	DIGITAL PRESSURE INDICATOR	DRUCK	70512308	$495.00
RP	M641397	DSS5040	STORAGE OSCILLOSCOPE	KIKUSUI	26070493	$2,495.00
RP	C037175	DV411	DEKAVIDER	ESI	0720	$300.01
RP	0003832	DXC101	CAMERA, VIDEO	SONY	13006	$1,121.00
RP	0003844	DXC101	CAMERA, VIDEO	SONY	12923	$1,121.00
RP	0066243	DXC101	CAMERA, VIDEO	SONY	11297	$1,132.00
RP	0070856	DXC101	CAMERA, VIDEO	SONY	11939	$1,112.00
RP	0070857	DXC101	CAMERA, VIDEO	SONY	11940	$1,112.00
RP	0070885	DXC101	CAMERA, VIDEO	SONY	11957	$1,112.00
RP	0146332	DXC101	CAMERA, VIDEO	SONY	10791	$1,179.00
RP	0146335	DXC101	CAMERA, VIDEO	SONY	12515	$1,179.00
RP	1067951	DXC101	CAMERA, VIDEO	SONY	10276	$1,280.00
RP	0071255	DXC101	CAMERA, VIDEO	SONY	11807	$1,112.00
RP	0685108	DXC1640	CAMERA, VIDEO	SONY	15787	$1,390.00
RP	0609580	DXC1640	CAMERA, VIDEO, COLOR	SONY	15768	$1,714.00
RP	M612863	CVDC	POWER SUPPLY, DC	SOLA	5K39	$500.01
RP	0311211	CVM1900	MONITOR	SONY	209742	$888.00
RP	M612880	CVS	VOLTAGE TRANSFORMER	SOLA	N/A	$500.01
RP	M630509	D30A	VACUUM PUMP	TRIVAC	1285072176	$1,500.00
RP	C044481	D5000	SYSTEM CAMERA	PANASONIC	8ZA00276	$500.01
RP	G088839	D5000	SYSTEM CAMERA	PANASONIC	8XA00036	$500.01
RP	G088840	D5000	SYSTEM CAMERA	PANASONIC	8XA00025	$500.01
RP	M596830	DC3002-0-00A-2-	PANEL METER, DIGITAL	HONEYWELL	9210857150003	$300.01
RP	M596831	DC3002-0-00A-2-	PANEL METER, DIGITAL	HONEYWELL	9210857150004	$300.01
RP	M087935	DC504A	COUNTER TIMER	TEKTRONIX	B013763	$500.01
RP	M608929	DC504A	COUNTER TIMER	TEKTRONIX	B013747	$500.01
RP	0707282	DCR40-60A	POWER SUPPLY, DC	SORENSEN	N/A	$4,200.00
RP	0609323	DCR80-30A	POWER SUPPLY, DC	SORENSEN	187229	$1,034.00
RP	M600887	DG-B/9109-09	GAUGE, PRESSURE, 0-3000	SENSOTEC	476563	$689.01
RP	M600892	DG-B/A406-01	GAUGE, PRESSURE, 0-500	SENSOTEC	463602	$689.01
RP	M600902	DG-B/A406-02	GAUGE, PRESSURE, 1000 PSIA	SENSOTEC	414575	$689.01
RP	M600889	DG-B/A406-03	GAUGE, PRESSURE, 3000 PSIA	SENSOTEC	477310	$689.01
RP	M600891	DG-B/A406-03	GAUGE, PRESSURE, 3000 PSIA	SENSOTEC	477306	$689.01
RP	M600838	DG-B8924-05	PRESSURE TRANSDUCER, 0-15	SENSOTEC	464493	$689.01
RP	M600839	DG-B8924-05	PRESSURE TRANSDUCER, 15PSIG	SENSOTEC	464463	$689.01
RP	M600840	DG-B8924-05	PRESSURE TRANSDUCER, 0-15	SENSOTEC	464509	$689.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M624585	CD18	CARRIER DEMODULATOR	VALIDYNE	N/A	$300.01
RP	M624580	CD19	CARRIER DEMODULATOR	VALIDYNE	N/A	$300.01
RP	M624581	CD19	CARRIER DEMODULATOR	VALIDYNE	N/A	$300.01
RP	M624582	CD19	CARRIER DEMODULATOR	VALIDYNE	N/A	$300.01
RP	M624583	CD19	CARRIER DEMODULATOR	VALIDYNE	N/A	$300.01
RP	M079756	CD90	CARRIER DEMODULATOR	VALIDYNE	NA	$300.01
RP	M611709	CDC 3	DECADE BOX	CORNELL-DUBIKER	73064	$500.01
RP	C010469	CMA5	CAMERA, ADAPTOR	SONY	15976	$500.01
RP	M606283	CMA5	CAMERA, ADAPTOR	SONY	15550	$500.01
RP	M612848	CMA5	CAMERA, ADAPTOR	SONY	15973	$500.01
RP	2045740	BT-S1900N	MONITOR	PANASONIC	FA6620114	$500.01
RP	M610786	C	GAUGE, PRESSURE	HEISE	H 48725	$500.01
RP	M611713	C-2	MICROVOLT SOURCE	MEDISTOR	139	$500.01
RP	M602166	C207	PRESSURE TRANSDUCER, 500 PSIG	SETRA	79781	$950.01
RP	M602180	C207	PRESSURE TRANSDUCER, 500 PSIG	SETRA	807182	$950.01
RP	M608415	C20B	MICROPHONE AMPLIFIER	BOGEN	88B-0143	$100.01
RP	M082770	C280E	PRESSURE TRANSDUCER, 1000 PSIA	SETRA	260857	$950.01
RP	M082772	C280E	PRESSURE TRANSDUCER, 1000 PSIA	SETRA	260859	$950.01
RP	M082773	C280E	PRESSURE TRANSDUCER, 1000 PSIA	SETRA	260860	$950.01
RP	M083242	C280E	PRESSURE TRANSDUCER, 1000 PSIA	SETRA	240061	$950.01
RP	M083247	C280E	PRESSURE TRANSDUCER, 1000 PSIA	SETRA	260853	$950.01
RP	M602201	C330ME	PAN AND TILT	PELCO	NA	$400.01
RP	M014908	C3P2-B	LOAD CELL	BLH ELECTRONICS	36568	$300.01
RP	M606235	C3P2-B	LOAD CELL	BLH ELECTRONICS	34688	$300.01
RP	C042416	C3P2-B	LOAD CELL	BLH ELECTRONICS	24972	$300.01
RP	M624018	C3P2-BV	LOAD CELL	BLH ELECTRONICS	77916	$300.01
RP	M641439	C50	CAMERA	TEKTRONIX	B081827	$1,103.00
RP	M641437	C51	CAMERA	TEKTRONIX	B051478	$1,052.00
RP	M641440	C52	CAMERA	TEKTRONIX	B050479	$1,193.00
RP	M641438	C53	CAMERA	TEKTRONIX	B096478	$1,716.00
RP	M079411	C53	CAMERA	TEKTRONIX	B050804	$500.01
RP	M597820	C-60474	GAUGE, PSI 0-100	HEISE	N/A	$500.01
RP	1504373	CCD-TR82	CAMERA, VIDEO, RECORDER, 8MM	SONY	70303	$641.00
RP	M624577	CD18	CARRIER DEMODULATOR	VALIDYNE	N/A	$300.01
RP	M624579	CD18	CARRIER DEMODULATOR	VALIDYNE	N/A	$300.01
RP	T042737	AP-64M-15-1426	PRESSURE TRANSDUCER, 0-15A	TRANSDUCERS, INC.	33323	$650.01
RP	T042739	AP-64M-15-1426	PRESSURE TRANSDUCER, 0-15PSIG	TRANSDUCERS, INC.	33325	$650.01
RP	T042891	AP-64M-15-1426	PRESSURE TRANSDUCER, 0-15	TRANSDUCERS, INC.	33477	$625.01
RP	M624633	FL-1494-S	ROTAMETER	OMEGA	9106HC090178/3	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	SN: 22554	AP-64M-20-1426	PRESSURE TRANSDUCER, 0-20A	TRANSDUCERS, INC.	22554	$650.01
RP	SN: 22555	AP-64M-20-1426	PRESSURE TRANSDUCER, 0-20A	TRANSDUCERS, INC.	22555	$650.01
RP	SN: 22560	AP-64M-20-1426	PRESSURE TRANSDUCER, 0-20A	TRANSDUCERS, INC.	22560	$650.01
RP	T024006	AP-64M-20-1426	PRESSURE TRANSDUCER, 0-20A	TRANSDUCERS, INC.	22559	$650.01
RP	T024007	AP-64M-20-1426	PRESSURE TRANSDUCER, 0-20A	TRANSDUCERS, INC.	22556	$650.01
RP	T024014	AP-64M-20-1426	PRESSURE TRANSDUCER, 0-20A	TRANSDUCERS, INC.	22562	$650.01
RP	T047471	AP-64M-20-1426	PRESSURE TRANSDUCER, 0-20A	TRANSDUCERS, INC.	22561	$625.01
RP	T047472	AP-64M-20-1426	PRESSURE TRANSDUCER, 0-20A	TRANSDUCERS, INC.	21912	$625.01
RP	T047473	AP-64M-20-1426	PRESSURE TRANSDUCER, 0-20A	TRANSDUCERS, INC.	21914	$625.01
RP	T047479	AP-64M-20-1426	PRESSURE TRANSDUCER, 0-20A	TRANSDUCERS, INC.	21905	$625.01
RP	T042915	AP-64M-300-1426	PRESSURE TRANSDUCER, 0-300	TRANSDUCERS, INC.	33501	$625.01
RP	T042917	AP-64M-300-1426	PRESSURE TRANSDUCER, 0-300	TRANSDUCERS, INC.	33503	$625.01
RP	T042895	AP-64M-30-1426	PRESSURE TRANSDUCER, 0-30A	TRANSDUCERS, INC.	33481	$625.01
RP	T042900	AP-64M-50-1426	PRESSURE TRANSDUCER, 0-50A	TRANSDUCERS, INC.	33486	$625.01
RP	T042927	AP-64M-750-1426	PRESSURE TRANSDUCER, 0-750	TRANSDUCERS, INC.	33513	$625.01
RP	T042928	AP-64M-750-1426	PRESSURE TRANSDUCER, 0-750	TRANSDUCERS, INC.	33514	$625.01
RP	M630518	ATN500	POWER SUPPLY, DC	MCS	8420178	$3,450.00
RP	M630550	B 19315	MEDIA CONTROL SYSTEM	CRESTRON	RS 232	$1,800.00
RP	1404345	BFS 2230DDX	BORESCOPE	ACMI	2730	$5,000.00
RP	M606262	BKF 55	POWER SUPPLY, DC	KEPCO	N/A	$500.01
RP	M630521	BOP 508M	POWER SUPPLY, DC	KEPCO	125175	$2,537.00
RP	1330353	BT-D1920Y	MONITOR	PANASONIC	FE3220034	$1,569.00
RP	1500399	AG-1980	DESKTOP EDITOR	PANASONIC	J5TC00068	$1,389.00
RP	0066240	AG-2200	VCR	PANASONIC	J6HE01964	$728.00
RP	M610935	AG-550	TV/VCR	PANASONIC	J8MD00061	$500.01
RP	1404242	AG-7750	VCR	PANASONIC	K3TC00075	$5,798.00
RP	M611733	AICP-10PAK PLUS	HIGH DENSITY I/O PROCESSOR	ACTION INSTRUMENTS	AI358	$500.01
RP	M612973	AL64	ALARM MODULE	VALIDYNE	NA	$400.01
RP	M612974	AL64	ALARM MODULE	VALIDYNE	NA	$400.01
RP	M612975	AL64	ALARM MODULE	VALIDYNE	NA	$400.01
RP	M612976	AL64	ALARM MODULE	VALIDYNE	NA	$400.01
RP	M611834	ALL-10	MASS FLOW METER	HASTINGS	2130	$400.01
RP	M015453	ALL-10KG	MASS FLOW METER	HASTINGS	375	$400.01
RP	M611830	ALL-10KG	MASS FLOW METER	HASTINGS	375	$400.01
RP	M084210	ALL-1K	MASS FLOW METER	HASTINGS	1215	$400.01
RP	M610884	ALL-500G	MASS FLOW METER	HASTINGS	335	$400.01
RP	M014463	ALL-500R	MASS FLOW METER	HASTINGS	92	$400.01
RP	M624063	ALL-500R	MASS FLOW METER	HASTINGS	795	$400.01
RP	M015457	ALL-5KR	MASS FLOW METER	HASTINGS	1460	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M611835	ALL-5KR	MASS FLOW METER	HASTINGS	1460	$400.01
RP	M081042	AM 501	AMPLIFIER OPERATIONAL	TEKTRONIX	B035250	$500.01
RP	0004695	AM3500	POWER METER	LAZER PRECISION	90030203	$1,076.00
RP	M087545	AN3100	DC VOLTAGE STANDARD	ANALOGIC	0001	$500.01
RP	C041642	AP-101	PANEL METER, DIGITAL	TRIPLETT	880920	$400.01
RP	C037203	3132	LOAD CELL	EATON	8411	$400.01
RP	C037702	3132	LOAD CELL	EATON	8468	$400.01
RP	M606246	3000	LOAD CELL	THWING-ABLERT INSTRUMENT	EF 2225	$400.01
RP	M597083	3000	LOAD CELL	THWING-ABLERT INSTRUMENT	EG 2202	$400.01
RP	0609043	3000R	POWER SUPPLY, DC HIGH VOLTAGE	THORN-EMI GENCON	679	$611.00
RP	M013213	8300 XWB	AMPLIFIER	PRESTON	AGF594	$900.01
RP	0147340	300G	INDICATOR, PRESSURE DIGITAL	SETRA	140774	$2,000.00
RP	0148070	300G	INDICATOR, PRESSURE DIGITAL	SETRA	140775	$1,100.00
RP	M588724	300G	INDICATOR, PRESSURE DIGITAL	SETRA	295008	$950.01
RP	M588725	300G	INDICATOR, PRESSURE DIGITAL	SETRA	295009	$950.01
RP	M588726	300G	INDICATOR, PRESSURE DIGITAL	SETRA	295010	$950.01
RP	M085612	2770A	PANEL METER, DIGITAL	DIGITEC	05191529-8	$400.01
RP	M085617	2770A	PANEL METER, DIGITAL	DIGITEC	05191519	$400.01
RP	M085632	2770A	PANEL METER, DIGITAL	DIGITEC	05191519-20	$400.01
RP	M085633	2770A	PANEL METER, DIGITAL	DIGITEC	05191519-29	$400.01
RP	M085635	2770A	PANEL METER, DIGITAL	DIGITEC	05191519-18	$400.01
RP	M085637	2770A	PANEL METER, DIGITAL	DIGITEC	05191519-24	$400.01
RP	M085668	2770A	PANEL METER, DIGITAL	DIGITEC	05191529-13	$400.01
RP	M085669	2770A	PANEL METER, DIGITAL	DIGITEC	05191529-21	$400.01
RP	M085720	2770A	PANEL METER, DIGITAL	DIGITEC	05482778	$400.01
RP	C041502	2780A	PANEL METER, DIGITAL	DIGITEC	09473157-01	$400.01
RP	C041537	2780A	PANEL METER, DIGITAL	DIGITEC	01480408-11	$400.01
RP	C041540	2780A	PANEL METER, DIGITAL	DIGITEC	09473157-11	$400.01
RP	C041543	2780A	PANEL METER, DIGITAL	DIGITEC	09473077-7	$400.01
RP	C041567	2780A	PANEL METER, DIGITAL	DIGITEC	09473077-3	$400.01
RP	C041569	2780A	PANEL METER, DIGITAL	DIGITEC	01480408-7	$400.01
RP	C041573	2780A	PANEL METER, DIGITAL	DIGITEC	01480408-4	$400.01
RP	C041575	2780A	PANEL METER, DIGITAL	DIGITEC	01480408-6	$400.01
RP	C041576	2780A	PANEL METER, DIGITAL	DIGITEC	01480408-2	$400.01
RP	C041759	2780A	PANEL METER, DIGITAL	DIGITEC	09473077-5	$400.01
RP	C041866	2780A	PANEL METER, DIGITAL	DIGITEC	09471528-7	$400.01
RP	C044331	2780A	PANEL METER, DIGITAL	DIGITEC	04191159-2	$400.01
RP	C044336	2780A	PANEL METER, DIGITAL	DIGITEC	12180989-6	$400.01
RP	C044340	2780A	PANEL METER, DIGITAL	DIGITEC	09472817-6	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	C044353	2780A	PANEL METER, DIGITAL	DIGITEC	12180989-17	$400.01
RP	C044357	2780A	PANEL METER, DIGITAL	DIGITEC	12180989-14	$400.01
RP	C044362	2780A	PANEL METER, DIGITAL	DIGITEC	09472817-5	$400.01
RP	C044366	2780A	PANEL METER, DIGITAL	DIGITEC	04191159-8	$400.01
RP	C044370	2780A	PANEL METER, DIGITAL	DIGITEC	12180989-12	$400.01
RP	C044334	2780A	PANEL METER, DIGITAL	DIGITEC	10280209-4	$400.01
RP	C044415	2770A	PANEL METER, DIGITAL	DIGITEC	09580109-3	$400.01
RP	C044421	2770A	PANEL METER, DIGITAL	DIGITEC	09583208-8	$400.01
RP	C044431	2770A	PANEL METER, DIGITAL	DIGITEC	09583208-3	$400.01
RP	C044444	2770A	PANEL METER, DIGITAL	DIGITEC	10480729-1	$400.01
RP	C044448	2770A	PANEL METER, DIGITAL	DIGITEC	05191299-5	$400.01
RP	C044471	2770A	PANEL METER, DIGITAL	DIGITEC	09583648-1	$400.01
RP	M081414	2770A	PANEL METER, DIGITAL	DIGITEC	05191529-28	$400.01
RP	M085523	2770A	PANEL METER, DIGITAL	DIGITEC	05191469-6	$400.01
RP	M085536	2770A	PANEL METER, DIGITAL	DIGITEC	05191519-15	$400.01
RP	M085540	2770A	PANEL METER, DIGITAL	DIGITEC	05191529-12	$400.01
RP	M610574	260	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$200.01
RP	M610575	260	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$200.01
RP	M610579	260	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$200.01
RP	M610580	260	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$200.01
RP	M610581	260	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$200.01
RP	M610857	260PS-2	POWER SUPPLY, DC	MKS INSTRUMENTS	33160-11	$500.01
RP	M013011	261	PICOAMPERE SOURCE	KEITHLEY	39610	$500.01
RP	M014385	261	PICOAMPERE SOURCE	KEITHLEY	44064	$500.01
RP	M014395	261	PICOAMPERE SOURCE	KEITHLEY	40626	$500.01
RP	M079373	261	PICOAMPERE SOURCE	KEITHLEY	26063	$500.01
RP	M610853	261	CONTROLLER DISPLAY	MKS INSTRUMENTS	N/A	$500.01
RP	M610854	262	CONTROLLER DISPLAY	MKS INSTRUMENTS	N/A	$500.01
RP	C039078	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	378	$900.01
RP	C040387	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	789	$900.01
RP	C041065	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	373	$800.01
RP	M588257	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	859	$900.01
RP	M588327	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	772	$900.01
RP	T044675	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	7936	$650.01
RP	M604234	24-500	POWER SUPPLY, DC	B&F	2602	$500.01
RP	M604235	24-500	POWER SUPPLY, DC	B&F	2728	$500.01
RP	M604236	24-500	POWER SUPPLY, DC	B&F	2769	$500.01
RP	M604237	24-500	POWER SUPPLY, DC	B&F	2361	$500.01
RP	M630503	2492	BALANCE, ANALYTICAL	SARTORIUS	N/A	$1,494.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M641484	250	ANALYZER, OXYGEN	SCOTT ENVIRONMENTAL TECHNOLOGY	3R02-250-02	$1,985.00
RP	SN: 2754	2501-500	ACCELEROMETER	ENDEVCO	2754	$603.01
RP	SN: GA32	2503	TURBULENCE GAGE	ENDEVCO	GA32	$603.01
RP	SN: HA01	2503	TURBULENCE GAGE	ENDEVCO	HA01	$603.01
RP	SN: HA02	2503	TURBULENCE GAGE	ENDEVCO	HA02	$603.01
RP	SN: HA04	2503	TURBULENCE GAGE	ENDEVCO	HA04	$603.01
RP	SN: HA05	2503	TURBULENCE GAGE	ENDEVCO	HA05	$603.01
RP	SN: HA06	2503	TURBULENCE GAGE	ENDEVCO	HA06	$603.01
RP	SN: HA10	2503	TURBULENCE GAGE	ENDEVCO	HA10	$603.01
RP	SN: HA21	2503	TURBULENCE GAGE	ENDEVCO	HA21	$603.01
RP	0605397	255	METER V-A-W	CLARK HESS	428	$1,135.00
RP	M630652	258	METER V-A-W	CLARK HESS	92148	$3,855.00
RP	0148019	258	METER V-A-W	CLARK HESS	258	$3,855.00
RP	M630653	258	METER V-A-W	CLARK HESS	9295	$3,770.00
RP	M641493	260	CONTROL, ION GAUGE	GRANVILLE-PHILLIPS	6440	$1,500.00
RP	M087682	260	CONTROL, ION GAUGE	GRANVILLE-PHILLIPS	6144	$500.01
RP	0310535	260	NANOVOLT SOURCE	KEITHLEY	54214	$1,144.00
RP	0602925	260	NANOVOLT SOURCE	KEITHLEY	54819	$1,144.00
RP	M012990	260	NANOVOLT SOURCE	KEITHLEY	27619	$900.01
RP	M014382	260	NANOVOLT SOURCE	KEITHLEY	44106	$900.01
RP	M014387	260	NANOVOLT SOURCE	KEITHLEY	45910	$900.01
RP	M014457	260	NANOVOLT SOURCE	KEITHLEY	45911	$900.01
RP	M080263	260	NANOVOLT SOURCE	KEITHLEY	27626	$900.01
RP	M086807	260	NANOVOLT SOURCE	KEITHLEY	58193	$900.01
RP	M087201	260	NANOVOLT SOURCE	KEITHLEY	37033	$900.01
RP	M610849	260	CONTROLLER	MKS INSTRUMENTS	N/A	$500.01
RP	M610850	260	CONTROLLER	MKS INSTRUMENTS	N/A	$500.01
RP	M610851	260	CONTROLLER	MKS INSTRUMENTS	N/A	$500.01
RP	M610852	260	CONTROLLER	MKS INSTRUMENTS	N/A	$500.01
RP	C037315	260	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$200.01
RP	M610571	260	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$200.01
RP	M612854	43	WATTMETER	THRULINE	63284	$500.01
RP	C036310	43/826-03	LOAD CELL	SENSOTEC	141417	$689.01
RP	C036311	43/826-03	LOAD CELL	SENSOTEC	141419	$689.01
RP	M610782	43/826-03	LOAD CELL	SENSOTEC	141418	$689.01
RP	M610783	43/826-03	LOAD CELL	SENSOTEC	141416	$689.01
RP	M630685	432A	POWER METER	HEWLETT-PACKARD	3303U00163	$2,820.00
RP	0314394	434	OSCILLOSCOPE	TEKTRONIX	B514834	$2,619.00
RP	M641329	434	OSCILLOSCOPE	TEKTRONIX	B514870	$2,619.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M611775	4-351	PRESSURE TRANSDUCER	BELL & HOWELL	6897	$650.01
RP	T044674	4-351	PRESSURE TRANSDUCER	BELL & HOWELL	7935	$650.01
RP	T043211	4-351	PRESSURE TRANSDUCER +/- 25 D	BELL & HOWELL	7601	$650.01
RP	T043301	4-351	PRESSURE TRANSDUCER +/- 25 D	BELL & HOWELL	7692	$650.01
RP	T044716	4-351	PRESSURE TRANSDUCER +/- 25 D	BELL & HOWELL	7977	$650.01
RP	T044404	4-351	PRESSURE TRANSDUCER +/- 25D	BELL & HOWELL	7876	$650.01
RP	T044712	4-351	PRESSURE TRANSDUCER +/- 25D	BELL & HOWELL	7973	$650.01
RP	T042498	4-351	PRESSURE TRANSDUCER, 0-500	BELL & HOWELL	7106	$650.01
RP	T043821	4-351	PRESSURE TRANSDUCER, 0-500	BELL & HOWELL	7705	$650.01
RP	T043837	4-351	PRESSURE TRANSDUCER, 150 PSID	BELL & HOWELL	7751	$650.01
RP	T012981	4-351-0110	PRESSURE TRANSDUCER	CEC	2192	$600.01
RP	M611838	4-351-0110	PRESSURE TRANSDUCER	CEC	2864	$500.01
RP	T011720	4-351-0111	PRESSURE TRANSDUCER, 0-200	CEC	2888	$600.01
RP	T011961	4-351-0111	PRESSURE TRANSDUCER, 0-200	CEC	2894	$600.01
RP	T011979	4-351-0111	PRESSURE TRANSDUCER, 0-200	CEC	2051	$600.01
RP	T011980	4-351-0111	PRESSURE TRANSDUCER, 0-200	CEC	2202	$600.01
RP	T012756	4-351-0111	PRESSURE TRANSDUCER, 0-200	CEC	2274	$600.01
RP	T043198	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	7588	$650.01
RP	T043855	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	8493	$650.01
RP	M611791	4-351-0210	PRESSURE TRANSDUCER	BELL & HOWELL	8779	$650.01
RP	T042286	4-351-0210	PRESSURE TRANSDUCER	BELL & HOWELL	6921	$650.01
RP	T042427	4-351-0210	PRESSURE TRANSDUCER	BELL & HOWELL	6996	$650.01
RP	T045918	4-351-0210	PRESSURE TRANSDUCER	BELL & HOWELL	8599	$650.01
RP	T046480	4-351-0210	PRESSURE TRANSDUCER, +/- 100 PSID	BELL & HOWELL	8631	$625.01
RP	T042276	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	6406	$650.01
RP	T042402	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	7072	$650.01
RP	T043146	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	7709	$650.01
RP	T043312	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	7713	$650.01
RP	SN: 56	2242M11A	ACCELEROMETER	ENDEVCO	56	$603.01
RP	SN: 58	2242M11A	ACCELEROMETER	ENDEVCO	58	$603.01
RP	SN: 59	2242M11A	ACCELEROMETER	ENDEVCO	59	$603.01
RP	SN: 60	2242M11A	ACCELEROMETER	ENDEVCO	60	$603.01
RP	SN: DA81	2242M5	ACCELEROMETER	ENDEVCO	DA81	$603.01
RP	SN: DA84	2242M5	ACCELEROMETER	ENDEVCO	DA84	$603.01
RP	0147305	2250	VOLT/PHASE METER, ANALYZER	NORTH ATLANTIC	8-097	$12,350.00
RP	0147306	2250	VOLT/PHASE METER, ANALYZER	NORTH ATLANTIC	8-016	$12,350.00
RP	SN: AH14	2251	ACCELEROMETER	ENDEVCO	AH14	$603.01
RP	SN: AH15	2251	ACCELEROMETER	ENDEVCO	AH15	$603.01
RP	SN: AH17	2251	ACCELEROMETER	ENDEVCO	AH17	$603.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	SN: AH18	2251	ACCELEROMETER	ENDEVCO	AH18	$603.01
RP	M611710	2260	RACK, SIGNAL CONDITIONER	INCOR	773	$500.01
RP	M610970	2261M6	ACCELEROMETER	ENDEVCO	XA75	$603.01
RP	SN: XA03	2261M6	ACCELEROMETER	ENDEVCO	XA03	$603.01
RP	SN: XA21	2261M6	ACCELEROMETER	ENDEVCO	XA21	$603.01
RP	SN: XA30	2261M6	ACCELEROMETER	ENDEVCO	XA30	$603.01
RP	SN: XA46	2261M6	ACCELEROMETER	ENDEVCO	XA46	$603.01
RP	SN: XA49	2261M6	ACCELEROMETER	ENDEVCO	XA49	$603.01
RP	SN: XA61	2261M6	ACCELEROMETER	ENDEVCO	XA61	$603.01
RP	SN: XA65	2261M6	ACCELEROMETER	ENDEVCO	XA65	$603.01
RP	SN: XA69	2261M6	ACCELEROMETER	ENDEVCO	XA69	$603.01
RP	SN: XA75	2261M6	ACCELEROMETER	ENDEVCO	XA75	$603.01
RP	SN: XA81	2261M6	ACCELEROMETER	ENDEVCO	XA81	$603.01
RP	SN: ZA87	2261M6	ACCELEROMETER	ENDEVCO	ZA87	$603.01
RP	M611784	2271A	ACCELEROMETER	ENDEVCO	CT69	$750.01
RP	M611787	2271A	ACCELEROMETER	ENDEVCO	HR41	$750.01
RP	M611788	2271A	ACCELEROMETER	ENDEVCO	VF65	$750.01
RP	SN: TD35	2273	ACCELEROMETER	ENDEVCO	TD35	$603.01
RP	SN: PA32	2274	ACCELEROMETER	ENDEVCO	PA32	$603.01
RP	SN: PA35	2274	ACCELEROMETER	ENDEVCO	PA35	$603.01
RP	SN: PA51	2274	ACCELEROMETER	ENDEVCO	PA51	$603.01
RP	SN: PA58	2274	ACCELEROMETER	ENDEVCO	PA58	$603.01
RP	SN: PA69	2274	ACCELEROMETER	ENDEVCO	PA69	$603.01
RP	SN: PA84	2274	ACCELEROMETER	ENDEVCO	PA84	$603.01
RP	SN: PA88	2274	ACCELEROMETER	ENDEVCO	PA88	$603.01
RP	SN: PB01	2274	ACCELEROMETER	ENDEVCO	PB01	$603.01
RP	SN: PB03	2274	ACCELEROMETER	ENDEVCO	PB03	$603.01
RP	SN: PB42	2274	ACCELEROMETER	ENDEVCO	PB42	$603.01
RP	SN: PB43	2274	ACCELEROMETER	ENDEVCO	PB43	$603.01
RP	SN: PB53	2274	ACCELEROMETER	ENDEVCO	PB53	$603.01
RP	SN: SC64	2274	ACCELEROMETER	ENDEVCO	SC64	$603.01
RP	SN: SC66	2274	ACCELEROMETER	ENDEVCO	SC66	$603.01
RP	SN: SC69	2274	ACCELEROMETER	ENDEVCO	SC69	$603.01
RP	SN: DQ24	2225	ACCELEROMETER	ENDEVCO	DQ24	$603.01
RP	SN: MA01	2225	ACCELEROMETER	ENDEVCO	MA01	$603.01
RP	SN: MB04	2225	ACCELEROMETER	ENDEVCO	MB04	$603.01
RP	M611690	2225A	PRINTER	HEWLETT-PACKARD	3023S50536	$300.01
RP	M641377	222A	OSCILLOSCOPE	TEKTRONIX	B032040	$2,303.00
RP	SN: 183770	223	PRESSURE TRANSDUCER, 0-2	VIATRAN	183770	$625.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	SN: 183809	223	PRESSURE TRANSDUCER, 0-2	VIATRAN	183809	$625.01
RP	SN: 183850	223	PRESSURE TRANSDUCER, 0-2	VIATRAN	183850	$625.01
RP	SN: 183859	223	PRESSURE TRANSDUCER, 0-2	VIATRAN	183859	$625.01
RP	SN: 183889	223	PRESSURE TRANSDUCER, 0-2	VIATRAN	183889	$625.01
RP	M641330	2232	OSCILLOSCOPE	TEKTRONIX	B016365	$4,977.00
RP	SN: GC97	2233	ACCELEROMETER	ENDEVCO	GC97	$603.01
RP	SN: GD10	2233	ACCELEROMETER	ENDEVCO	GD10	$603.01
RP	SN: FB92	2235C	ACCELEROMETER	ENDEVCO	FB92	$603.01
RP	SN: FB93	2235C	ACCELEROMETER	ENDEVCO	FB93	$603.01
RP	SN: FB94	2235C	ACCELEROMETER	ENDEVCO	FB94	$603.01
RP	SN: GA76	2235C	ACCELEROMETER	ENDEVCO	GA76	$603.01
RP	SN: HA52	2235C	ACCELEROMETER	ENDEVCO	HA52	$603.01
RP	SN: HA91	2235C	ACCELEROMETER	ENDEVCO	HA91	$603.01
RP	SN: HA92	2235C	ACCELEROMETER	ENDEVCO	HA92	$603.01
RP	SN: HA97	2235C	ACCELEROMETER	ENDEVCO	HA97	$603.01
RP	SN: HA99	2235C	ACCELEROMETER	ENDEVCO	HA99	$603.01
RP	SN: HC13	2235C	ACCELEROMETER	ENDEVCO	HC13	$603.01
RP	SN: KA33	2235C	ACCELEROMETER	ENDEVCO	KA33	$603.01
RP	SN: 1603	2242	ACCELEROMETER	ENDEVCO	1603	$603.01
RP	SN: 1606	2242	ACCELEROMETER	ENDEVCO	1606	$603.01
RP	SN: 1607	2242	ACCELEROMETER	ENDEVCO	1607	$603.01
RP	SN: 2433	2242	ACCELEROMETER	ENDEVCO	2433	$603.01
RP	SN: 2448	2242	ACCELEROMETER	ENDEVCO	2448	$603.01
RP	SN: 2773	2242	ACCELEROMETER	ENDEVCO	2773	$603.01
RP	SN: 6637	2242	ACCELEROMETER	ENDEVCO	6637	$603.01
RP	SN: 7634	2242	ACCELEROMETER	ENDEVCO	7634	$603.01
RP	SN: 9660	2242	ACCELEROMETER	ENDEVCO	9660	$603.01
RP	SN: GB97	2242C	ACCELEROMETER	ENDEVCO	GB97	$603.01
RP	SN: GD05	2242C	ACCELEROMETER	ENDEVCO	GD05	$603.01
RP	SN: HB92	2242C	ACCELEROMETER	ENDEVCO	HB92	$603.01
RP	SN: HB93	2242C	ACCELEROMETER	ENDEVCO	HB93	$603.01
RP	SN: 33	2242M11A	ACCELEROMETER	ENDEVCO	33	$603.01
RP	SN: 49	2242M11A	ACCELEROMETER	ENDEVCO	49	$603.01
RP	SN: 52	2242M11A	ACCELEROMETER	ENDEVCO	52	$603.01
RP	SN: 55	2242M11A	ACCELEROMETER	ENDEVCO	55	$603.01
RP	SN: JG58	2224C	ACCELEROMETER	ENDEVCO	JG58	$603.01
RP	SN: JG60	2224C	ACCELEROMETER	ENDEVCO	JG60	$603.01
RP	SN: BF67	2225	ACCELEROMETER	ENDEVCO	BF67	$603.01
RP	SN: BF76	2225	ACCELEROMETER	ENDEVCO	BF76	$603.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	SN: CN27	2225	ACCELEROMETER	ENDEVCO	CN27	$603.01
RP	SN: CP26	2225	ACCELEROMETER	ENDEVCO	CP26	$603.01
RP	SN: CP27	2225	ACCELEROMETER	ENDEVCO	CP27	$603.01
RP	SN: CP28	2225	ACCELEROMETER	ENDEVCO	CP28	$603.01
RP	SN: CP29	2225	ACCELEROMETER	ENDEVCO	CP29	$603.01
RP	SN: CV63	2225	ACCELEROMETER	ENDEVCO	CV63	$603.01
RP	SN: CV99	2225	ACCELEROMETER	ENDEVCO	CV99	$603.01
RP	SN: CW05	2225	ACCELEROMETER	ENDEVCO	CW05	$603.01
RP	SN: CX10	2225	ACCELEROMETER	ENDEVCO	CX10	$603.01
RP	SN: CX54	2225	ACCELEROMETER	ENDEVCO	CX54	$603.01
RP	SN: CY01	2225	ACCELEROMETER	ENDEVCO	CY01	$603.01
RP	SN: CY02	2225	ACCELEROMETER	ENDEVCO	CY02	$603.01
RP	SN: CY04	2225	ACCELEROMETER	ENDEVCO	CY04	$603.01
RP	SN: CZ40	2225	ACCELEROMETER	ENDEVCO	CZ40	$603.01
RP	SN: DA67	2225	ACCELEROMETER	ENDEVCO	DA67	$603.01
RP	SN: DB01	2225	ACCELEROMETER	ENDEVCO	DB01	$603.01
RP	SN: DB78	2225	ACCELEROMETER	ENDEVCO	DB78	$603.01
RP	SN: DC48	2225	ACCELEROMETER	ENDEVCO	DC48	$603.01
RP	SN: DE15	2225	ACCELEROMETER	ENDEVCO	DE15	$603.01
RP	SN: DE20	2225	ACCELEROMETER	ENDEVCO	DE20	$603.01
RP	SN: DE23	2225	ACCELEROMETER	ENDEVCO	DE23	$603.01
RP	SN: DH52	2225	ACCELEROMETER	ENDEVCO	DH52	$603.01
RP	SN: DH54	2225	ACCELEROMETER	ENDEVCO	DH54	$603.01
RP	SN: DH56	2225	ACCELEROMETER	ENDEVCO	DH56	$603.01
RP	SN: DL54	2225	ACCELEROMETER	ENDEVCO	DL54	$603.01
RP	SN: DL59	2225	ACCELEROMETER	ENDEVCO	DL59	$603.01
RP	SN:DL64	2225	ACCELEROMETER	ENDEVCO	DL64	$603.01
RP	SN: DL71	2225	ACCELEROMETER	ENDEVCO	DL71	$603.01
RP	SN: DL74	2225	ACCELEROMETER	ENDEVCO	DL74	$603.01
RP	SN: DL77	2225	ACCELEROMETER	ENDEVCO	DL77	$603.01
RP	SN: DM23	2225	ACCELEROMETER	ENDEVCO	DM23	$603.01
RP	SN: DM26	2225	ACCELEROMETER	ENDEVCO	DM26	$603.01
RP	SN: DP47	2225	ACCELEROMETER	ENDEVCO	DP47	$603.01
RP	SN: DP48	2225	ACCELEROMETER	ENDEVCO	DP48	$603.01
RP	SN: DP51	2225	ACCELEROMETER	ENDEVCO	DP51	$603.01
RP	SN: DP58	2225	ACCELEROMETER	ENDEVCO	DP58	$603.01
RP	SN: DP60	2225	ACCELEROMETER	ENDEVCO	DP60	$603.01
RP	SN: DP64	2225	ACCELEROMETER	ENDEVCO	DP64	$603.01
RP	SN: DP89	2225	ACCELEROMETER	ENDEVCO	DP89	$603.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	SN: DQ01	2225	ACCELEROMETER	ENDEVCO	DQ01	$603.01
RP	SN: DQ04	2225	ACCELEROMETER	ENDEVCO	DQ04	$603.01
RP	SN: DQ05	2225	ACCELEROMETER	ENDEVCO	DQ05	$603.01
RP	SN: JC20	2213C	ACCELEROMETER	ENDEVCO	JC20	$603.01
RP	SN: JC78	2213C	ACCELEROMETER	ENDEVCO	JC78	$603.01
RP	SN: JD08	2213C	ACCELEROMETER	ENDEVCO	JD08	$603.01
RP	SN: JD18	2213C	ACCELEROMETER	ENDEVCO	JD18	$603.01
RP	SN: JD24	2213C	ACCELEROMETER	ENDEVCO	JD24	$603.01
RP	SN: JE58	2213C	ACCELEROMETER	ENDEVCO	JE58	$603.01
RP	SN: JE60	2213C	ACCELEROMETER	ENDEVCO	JE60	$603.01
RP	SN: 3629	2218	ACCELEROMETER	ENDEVCO	3629	$603.01
RP	SN: 3630	2218	ACCELEROMETER	ENDEVCO	3630	$603.01
RP	SN: 3632	2218	ACCELEROMETER	ENDEVCO	3632	$603.01
RP	SN: 3633	2218	ACCELEROMETER	ENDEVCO	3633	$603.01
RP	SN: 3635	2218	ACCELEROMETER	ENDEVCO	3635	$603.01
RP	SN: 3639	2218	ACCELEROMETER	ENDEVCO	3639	$603.01
RP	SN: 3640	2218	ACCELEROMETER	ENDEVCO	3640	$603.01
RP	SN: 3644	2218	ACCELEROMETER	ENDEVCO	3644	$603.01
RP	SN: 3647	2218	ACCELEROMETER	ENDEVCO	3647	$603.01
RP	SN: 3650	2218	ACCELEROMETER	ENDEVCO	3650	$603.01
RP	SN: 3651	2218	ACCELEROMETER	ENDEVCO	3651	$603.01
RP	SN: 3654	2218	ACCELEROMETER	ENDEVCO	3654	$603.01
RP	SN: 4736	2218	ACCELEROMETER	ENDEVCO	4736	$603.01
RP	SN: 4739	2218	ACCELEROMETER	ENDEVCO	4739	$603.01
RP	SN: 4741	2218	ACCELEROMETER	ENDEVCO	4741	$603.01
RP	SN: 4743	2218	ACCELEROMETER	ENDEVCO	4743	$603.01
RP	M641376	222	OSCILLOSCOPE	TEKTRONIX	B032125	$2,303.00
RP	M641372	222	OSCILLOSCOPE	TEKTRONIX	B032124	$2,303.00
RP	M641375	222	OSCILLOSCOPE	TEKTRONIX	B032128	$2,303.00
RP	M641374	222	OSCILLOSCOPE	TEKTRONIX	B032129	$2,303.00
RP	M641378	222	OSCILLOSCOPE	TEKTRONIX	B016403	$2,303.00
RP	M641373	222	OSCILLOSCOPE	TEKTRONIX	B011617	$2,595.00
RP	M641379	222	OSCILLOSCOPE	TEKTRONIX	B031849	$2,303.00
RP	SN: JC12	2220	ACCELEROMETER	ENDEVCO	JC12	$603.01
RP	SN: JD66	2220	ACCELEROMETER	ENDEVCO	JD66	$603.01
RP	M611785	2220D	ACCELEROMETER	ENDEVCO	AB0D7	$603.01
RP	M611786	2220D	ACCELEROMETER	ENDEVCO	AB0D9	$603.01
RP	SN: JB50	2221D	ACCELEROMETER	ENDEVCO	JB50	$603.01
RP	SN: DT59	2221E	ACCELEROMETER	ENDEVCO	DT59	$603.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	SN: DT65	2221E	ACCELEROMETER	ENDEVCO	DT65	$603.01
RP	SN: FB81	2224C	ACCELEROMETER	ENDEVCO	FB81	$603.01
RP	SN: HA44	2224C	ACCELEROMETER	ENDEVCO	HA44	$603.01
RP	SN: HC36	2224C	ACCELEROMETER	ENDEVCO	HC36	$603.01
RP	SN: JC15	2224C	ACCELEROMETER	ENDEVCO	JC15	$603.01
RP	SN: HA07	2104-1000	ACCELEROMETER	ENDEVCO	HA07	$603.01
RP	SN: HA08	2104-1000	ACCELEROMETER	ENDEVCO	HA08	$603.01
RP	T045487	2105	PRESSURE TRANSDUCER	TELEDYNE	782191	$625.01
RP	T045486	2105	PRESSURE TRANSDUCER	TELEDYNE	782190	$625.01
RP	T045488	2105	PRESSURE TRANSDUCER	TELEDYNE	732192	$625.01
RP	T047259	2105	PRESSURE TRANSDUCER, 0-4000	TELEDYNE	772731	$625.01
RP	0766951	211	OSCILLOSCOPE	TEKTRONIX	B114811	$700.01
RP	M610745	211	OSCILLOSCOPE	TEKTRONIX	B114808	$700.01
RP	M610746	211	OSCILLOSCOPE	TEKTRONIX	B114413	$700.01
RP	M610744	212	OSCILLOSCOPE	TEKTRONIX	B042279	$700.01
RP	M610999	213	OVERHEAD PROJECTOR	3M	225829	$300.01
RP	M641371	214	OSCILLOSCOPE	TEKTRONIX	B108545	$1,543.00
RP	M607695	217	SEMI-CONDUCTOR ANALYZER	HICKOK	575-00679	$500.01
RP	M630740	2180A	DIGITAL THERMOMETER, RTD	FLUKE	2560004	$1,771.00
RP	SN: 200440	218-24	PRESSURE TRANSDUCER, 0-100	VIATRAN	200440	$625.01
RP	SN: 166508	218-24	PRESSURE TRANSDUCER, 0-15	VIATRAN	166508	$625.01
RP	SN: 166608	218-24	PRESSURE TRANSDUCER, 0-15	VIATRAN	166608	$625.01
RP	M630739	2190A	DIGITAL THERMOMETER	FLUKE	2041016	$1,476.00
RP	SN: 149430	220/24	PRESSURE TRANSDUCER, 0-100	VIATRAN	149430	$625.01
RP	M630702	2200	SWEEP GENERATOR	KROHN-HITE	319	$1,230.00
RP	M630688	2200	SWEEP GENERATOR	KROHN-HITE	336	$1,230.00
RP	M599761	220-24	PRESSURE TRANSDUCER, 0-300	VIATRAN	195710	$625.01
RP	SN: DA04	2206	ACCELEROMETER	ENDEVCO	DA04	$603.01
RP	SN: KA02	2206	ACCELEROMETER	ENDEVCO	KA02	$603.01
RP	SN: KA03	2206	ACCELEROMETER	ENDEVCO	KA03	$603.01
RP	SN: KA04	2206	ACCELEROMETER	ENDEVCO	KA04	$603.01
RP	SN: KA05	2206	ACCELEROMETER	ENDEVCO	KA05	$603.01
RP	M641324	2213A	OSCILLOSCOPE	HEWLETT-PACKARD	B020129	$2,300.00
RP	SN: AD64	2213C	ACCELEROMETER	ENDEVCO	AD64	$603.01
RP	SN: AD66	2213C	ACCELEROMETER	ENDEVCO	AD66	$603.01
RP	SN: AD92	2213C	ACCELEROMETER	ENDEVCO	AD92	$603.01
RP	SN: AD95	2213C	ACCELEROMETER	ENDEVCO	AD95	$603.01
RP	SN: AD97	2213C	ACCELEROMETER	ENDEVCO	AD97	$603.01
RP	SN: AE09	2213C	ACCELEROMETER	ENDEVCO	AE09	$603.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	SN: FC91	2213C	ACCELEROMETER	ENDEVCO	FC91	$603.01
RP	SN: FD11	2213C	ACCELEROMETER	ENDEVCO	FD11	$603.01
RP	SN: FD45	2213C	ACCELEROMETER	ENDEVCO	FD45	$603.01
RP	SN: FE14	2213C	ACCELEROMETER	ENDEVCO	FE14	$603.01
RP	SN: FE33	2213C	ACCELEROMETER	ENDEVCO	FE33	$603.01
RP	SN: FE52	2213C	ACCELEROMETER	ENDEVCO	FE52	$603.01
RP	SN: FG72	2213C	ACCELEROMETER	ENDEVCO	FG72	$603.01
RP	SN: HD27	2213C	ACCELEROMETER	ENDEVCO	HD27	$603.01
RP	SN: JB74	2213C	ACCELEROMETER	ENDEVCO	JB74	$603.01
RP	M603710	204	PRESSURE TRANSDUCER, 25 PSIG	SETRA	333203	$731.01
RP	M603714	204	PRESSURE TRANSDUCER, 25 PSIG	SETRA	337685	$731.01
RP	M603720	204	PRESSURE TRANSDUCER, 25 PSIG	SETRA	333205	$731.01
RP	M603748	204	PRESSURE TRANSDUCER, 25 PSIG	SETRA	333204	$731.01
RP	M603954	204	PRESSURE TRANSDUCER	SETRA	337691	$731.01
RP	M595878	204D	PRESSURE TRANSDUCER, +/- 50 PSID	SETRA	389024	$731.01
RP	M596809	204D	PRESSURE TRANSDUCER, 18 PSID	SETRA	220250	$731.01
RP	M599618	204D	PRESSURE TRANSDUCER, 50 PSID	SETRA	502712	$731.01
RP	M603030	204D	PRESSURE TRANSDUCER, 50 PSID	SETRA	274175	$731.01
RP	M610654	204D	PRESSURE TRANSDUCER, 100 PSID	SETRA	71040	$731.01
RP	M610655	204D	PRESSURE TRANSDUCER, +/-100 PSID	SETRA	71041	$731.01
RP	M610656	204D	PRESSURE TRANSDUCER, 1000 PSID	SETRA	55441	$731.01
RP	C043711	204E	PRESSURE TRANSDUCER, 50 PSIG	SETRA	16891	$731.01
RP	M610657	204E	PRESSURE TRANSDUCER, 50 PSIG	SETRA	13376	$731.01
RP	M610658	204E	PRESSURE TRANSDUCER, 25 PSIG	SETRA	14090	$731.01
RP	C037092	205-2	PRESSURE TRANSDUCER, 25 PSIG	SETRA	114217	$300.01
RP	C037093	205-2	PRESSURE TRANSDUCER, 25 PSIG	SETRA	114218	$300.01
RP	M599622	205-2	PRESSURE TRANSDUCER, 25 PSIG	SETRA	445760	$300.01
RP	M599624	205-2	PRESSURE TRANSDUCER, 25 PSIG	SETRA	445762	$300.01
RP	M596811	205-2	PRESSURE TRANSDUCER, 50 PSIA	SETRA	122789	$300.01
RP	M611000	2100 AJAW	OVERHEAD PROJECTOR	3M	538085	$300.01
RP	C042455	2100-AS	PRESSURE TRANSDUCER	PAROSCIENTIFIC	12779	$650.01
RP	M624282	337	CLAMP METER, TRUE RMS	FLUKE	78717236	$299.00
RP	C036288	201-9	PRESSURE TRANSDUCER	GRABENSTEIN	3285	$600.01
RP	T047423	201-9	PRESSURE TRANSDUCER	GRABENSTEIN	3282	$600.01
RP	T045356	201-9	PRESSURE TRANSDUCER, 0-25 PSIG	MBIS	2773	$650.01
RP	T012501	203-2	PRESSURE TRANSDUCER	MB ELECTRONICS	50137	$600.01
RP	T012504	203-2	PRESSURE TRANSDUCER	MB ELECTRONICS	50140	$600.01
RP	T012506	203-2	PRESSURE TRANSDUCER, 0-300	MB ELECTRONICS	50142	$600.01
RP	T012509	203-2	PRESSURE TRANSDUCER, 0-300	MB ELECTRONICS	50145	$600.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T030301	203-3	PRESSURE TRANSDUCER, 0-300	MB ELECTRONICS	56152	$600.01
RP	M083497	204	PRESSURE TRANSDUCER, 25 PSIG	SETRA	289688	$731.01
RP	M599520	204	PRESSURE TRANSDUCER, 690 KPA	SETRA	500117	$731.01
RP	M599521	204	PRESSURE TRANSDUCER	SETRA	500119	$731.01
RP	M599524	204	PRESSURE TRANSDUCER, 340 KPA	SETRA	500123	$731.01
RP	M599525	204	PRESSURE TRANSDUCER, 340 KPA	SETRA	500124	$731.01
RP	M599526	204	PRESSURE TRANSDUCER, 138 KPA	SETRA	500125	$731.01
RP	M600213	204	PRESSURE TRANSDUCER, 340 KPA	SETRA	500122	$731.01
RP	M082293	204	PRESSURE TRANSDUCER, 25 PSIG	SETRA	250696	$731.01
RP	M082884	204	PRESSURE TRANSDUCER, 25 PSIG	SETRA	262639	$731.01
RP	M083474	204	PRESSURE TRANSDUCER, 50 PSIG	SETRA	286935	$731.01
RP	M599614	204	PRESSURE TRANSDUCER, 25 PSIG	SETRA	478282	$731.01
RP	M599830	204	PRESSURE TRANSDUCER, 25 PSIG	SETRA	478281	$731.01
RP	M610861	321-PL	PANEL METER, DC VOLT	TRIPLETT	C321310	$500.01
RP	M610862	321-PL	PANEL METER, DC VOLT	TRIPLETT	S213212	$500.01
RP	M610866	321-PL	PANEL METER, DC VOLT	TRIPLETT	321744	$500.01
RP	M610867	321-PL	PANEL METER, DC VOLT	TRIPLETT	032145	$500.01
RP	M630737	330	CONTROLLER, TEMPERATURE	LAKESHORE	33146	$2,495.00
RP	M612932	330-G	AC AMP METER	TRIPLETT	3426316	$500.01
RP	C039713	3312-12	PANEL METER, DIGITAL	TRIPLETT	036	$500.01
RP	C039720	3312-12	PANEL METER, DIGITAL	TRIPLETT	025	$500.01
RP	C039762	3312-12	PANEL METER, DIGITAL	TRIPLETT	027	$500.01
RP	C039773	3313-12	PANEL METER, DIGITAL	TRIPLETT	035	$500.01
RP	M080031	334A	DISTORTION ANALYZER	HEWLETT-PACKARD	N/A	$500.01
RP	M087986	334A	DISTORTION ANALYZER	HEWLETT-PACKARD	94802605	$500.01
RP	0704427	335A	DC VOLTAGE CALIBRATOR	FLUKE	2735009	$5,240.00
RP	M641478	335D	DC VOLTAGE CALIBRATOR	FLUKE	2360006	$4,933.00
RP	M624280	337	CLAMP METER, TRUE RMS	FLUKE	78717139	$299.00
RP	T043766	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	62078	$650.01
RP	T043776	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000A	GILMORE	60360	$650.01
RP	T043622	151-GBAP-274	PRESSURE TRANSDUCER, 0-200	GILMORE	62229	$650.01
RP	T043634	151-GBAP-274	PRESSURE TRANSDUCER, 0-300	GILMORE	60348	$650.01
RP	T043636	151-GBAP-274	PRESSURE TRANSDUCER, 0-300	GILMORE	60350	$650.01
RP	T043638	151-GBAP-274	PRESSURE TRANSDUCER, 0-300	GILMORE	60382	$650.01
RP	T043644	151-GBAP-274	PRESSURE TRANSDUCER, 0-300	GILMORE	62112	$650.01
RP	T043645	151-GBAP-274	PRESSURE TRANSDUCER, 0-300	GILMORE	62076	$650.01
RP	T043646	151-GBAP-274	PRESSURE TRANSDUCER, 0-300	GILMORE	62114	$650.01
RP	T043647	151-GBAP-274	PRESSURE TRANSDUCER, 0-300	GILMORE	62120	$650.01
RP	T043648	151-GBAP-274	PRESSURE TRANSDUCER, 0-300	GILMORE	62077	$650.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T043652	151-GBAP-274	PRESSURE TRANSDUCER, 0-300	GILMORE	62131	$650.01
RP	T043630	151-GBAP-274	PRESSURE TRANSDUCER, 0-200	GILMORE	62119	$650.01
RP	T012466	151-GBU-99	PRESSURE TRANSDUCER, 0-500A	ALLEGANY INSTRUMENT	39312	$600.01
RP	T012469	151-GBU-99	PRESSURE TRANSDUCER, 0-500A	ALLEGANY INSTRUMENT	39310	$600.01
RP	T012470	151-GBU-99	PRESSURE TRANSDUCER, 0-500A	ALLEGANY INSTRUMENT	39315	$600.01
RP	T012472	151-GBU-99	PRESSURE TRANSDUCER, 0-500A	ALLEGANY INSTRUMENT	39311	$600.01
RP	T013060	151-GBU-99	PRESSURE TRANSDUCER, 0-30	ALLEGANY INSTRUMENT	23328	$625.01
RP	T013054	151-GBU-99	PRESSURE TRANSDUCER, 0-300	ALLEGANY INSTRUMENT	23329	$625.01
RP	T047083	151-KAAP-275	PRESSURE TRANSDUCER	MBIS	73307	$650.01
RP	T040819	151-MBAP-222	PRESSURE TRANSDUCER	MB ELECTRONICS	51062	$600.01
RP	T041002	151-MBAP-222	PRESSURE TRANSDUCER	MB ELECTRONICS	54228	$600.01
RP	T040393	151-MBAP-222	PRESSURE TRANSDUCER	MB ELECTRONICS	50167	$600.01
RP	T041295	151-NBAP-222	PRESSURE TRANSDUCER	MB ELECTRONICS	57302	$600.01
RP	T040805	151-NBAP-222	PRESSURE TRANSDUCER	MB ELECTRONICS	51048	$600.01
RP	T041305	151-NBAP-222	PRESSURE TRANSDUCER	MB ELECTRONICS	57174	$600.01
RP	T040810	151-NBAP-222	PRESSURE TRANSDUCER, 0-1000	MB ELECTRONICS	51053	$600.01
RP	T040776	151-NBAP-222	PRESSURE TRANSDUCER, 0-300	MB ELECTRONICS	51019	$600.01
RP	T041327	151-NBAP-222	PRESSURE TRANSDUCER, 0-300	MB ELECTRONICS	57212	$600.01
RP	T040789	151-NBAP-222	PRESSURE TRANSDUCER, 0-750	MB ELECTRONICS	51032	$600.01
RP	T040795	151-NBAP-222	PRESSURE TRANSDUCER, 0-750	MB ELECTRONICS	51038	$600.01
RP	T046581	151-EBAP-275	PRESSURE TRANSDUCER, 0-25 PSIG	MBIS	70491	$650.01
RP	T046582	151-EBAP-275	PRESSURE TRANSDUCER, 0-25 PSIG	MBIS	70490	$650.01
RP	T046601	151-EBAP-275	PRESSURE TRANSDUCER, 0-25 PSIG	MBIS	71008	$650.01
RP	T046605	151-EBAP-275	PRESSURE TRANSDUCER, 0-25 PSIG	MBIS	70499	$650.01
RP	T046617	151-EBAP-275	PRESSURE TRANSDUCER, 0-25 PSIG	MBIS	71011	$650.01
RP	T047175	151-EBAP-275	PRESSURE TRANSDUCER, 25 PSIG	MBIS	73375	$600.01
RP	T047177	151-EBAP-275	PRESSURE TRANSDUCER, 25 PSIG	MBIS	73379	$600.01
RP	T046578	151-EBAP-275	PRESSURE TRANSDUCER, 0-25	GILMORE	70488	$650.01
RP	T047059	151-EBAP-275	PRESSURE TRANSDUCER, 0-50	MB ELECTRONICS	73269	$600.01
RP	T021505	151-EBU-1	PRESSURE TRANSDUCER, 0-15A	MB ELECTRONICS	30986	$600.01
RP	T022196	151-EBU-1	PRESSURE TRANSDUCER, 0-15A	MB ELECTRONICS	30983	$600.01
RP	T012162	151-FBU-99	PRESSURE TRANSDUCER, 0-1000	ALLEGANY INSTRUMENT	40385	$600.01
RP	T043748	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60448	$650.01
RP	T043756	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60435	$650.01
RP	T043758	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60964	$650.01
RP	T043363	151-EBAP-274	PRESSURE TRANSDUCER, 0-15A	GILMORE	61849	$650.01
RP	T043379	151-EBAP-274	PRESSURE TRANSDUCER, 0-15A	GILMORE	62166	$650.01
RP	T043391	151-EBAP-274	PRESSURE TRANSDUCER, 25 PSIG	GILMORE	62156	$650.01
RP	T043392	151-EBAP-274	PRESSURE TRANSDUCER, 25 PSIG	GILMORE	62163	$650.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T043402	151-EBAP-274	PRESSURE TRANSDUCER, 25 PSIG	GILMORE	62153	$650.01
RP	T043407	151-EBAP-274	PRESSURE TRANSDUCER, 25 PSIG	GILMORE	62179	$650.01
RP	T046595	151-EBAP-275	PRESSURE TRANSDUCER	MBIS	70477	$650.01
RP	T046611	151-EBAP-275	PRESSURE TRANSDUCER	MBIS	70455	$650.01
RP	T047072	151-EBAP-275	PRESSURE TRANSDUCER	MBIS	73261	$650.01
RP	T046837	151-EBAP-275	PRESSURE TRANSDUCER	MBIS	71054	$650.01
RP	T047067	151-EBAP-275	PRESSURE TRANSDUCER, 0-50	MBIS	73268	$650.01
RP	T047070	151-EBAP-275	PRESSURE TRANSDUCER, 0-50	MBIS	73259	$650.01
RP	T047171	151-EBAP-275	PRESSURE TRANSDUCER, 0-15	MBIS	73368	$600.01
RP	T465573	151-EBAP-275	PRESSURE TRANSDUCER, 0-15	MBIS	70448	$600.01
RP	T046838	151-EBAP-275	PRESSURE TRANSDUCER,15A	MBIS	71046	$650.01
RP	T046594	151-EBAP-275	PRESSURE TRANSDUCER, 0-25	MBIS	70485	$650.01
RP	T046600	151-EBAP-275	PRESSURE TRANSDUCER, 0-25	MBIS	71002	$650.01
RP	T046602	151-EBAP-275	PRESSURE TRANSDUCER, 0-25	MBIS	71004	$650.01
RP	T046606	151-EBAP-275	PRESSURE TRANSDUCER, 0-25	MBIS	71001	$650.01
RP	T046607	151-EBAP-275	PRESSURE TRANSDUCER, 0-25	MBIS	70489	$650.01
RP	T046613	151-EBAP-275	PRESSURE TRANSDUCER, 0-25	MBIS	70496	$650.01
RP	T046615	151-EBAP-275	PRESSURE TRANSDUCER, 0-25	MBIS	70482	$650.01
RP	T046616	151-EBAP-275	PRESSURE TRANSDUCER, 0-25	MBIS	70492	$650.01
RP	T046618	151-EBAP-275	PRESSURE TRANSDUCER, 0-25	MBIS	70478	$650.01
RP	T046991	151-EBAP-275	PRESSURE TRANSDUCER, 0-50	MBIS	73216	$650.01
RP	T047066	151-EBAP-275	PRESSURE TRANSDUCER, 0-50	MBIS	73262	$650.01
RP	T046839	151-EBAP-275	PRESSURE TRANSDUCER, 0-100	MBIS	71044	$650.01
RP	T046556	151-EBAP-275	PRESSURE TRANSDUCER, 0-15	MBIS	70440	$650.01
RP	T047314	151-EBAP-275	PRESSURE TRANSDUCER, 0-15A	MBIS	73717	$600.01
RP	T030156	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	53198	$600.01
RP	T030157	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	53199	$600.01
RP	T030158	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	53200	$600.01
RP	T030159	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	53201	$600.01
RP	T030161	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	53203	$600.01
RP	T030162	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	53204	$600.01
RP	T030165	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	53207	$600.01
RP	T030166	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	53208	$600.01
RP	T030167	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	53209	$600.01
RP	T030343	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	55792	$600.01
RP	T030344	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	55770	$600.01
RP	T030345	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	55820	$600.01
RP	T039160	151-EABAP-232	PRESSURE TRANSDUCER, 0-20	MB ELECTRONICS	53202	$600.01
RP	T046579	151-EBA-275	PRESSURE TRANSDUCER	MBIS	71007	$650.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T046814	151-EBA-275	PRESSURE TRANSDUCER	MBIS	71073	$650.01
RP	T041265	151-EBAP-222	PRESSURE TRANSDUCER, 15PSIG	MB ELECTRONICS	56303	$600.01
RP	T041270	151-EBAP-222	PRESSURE TRANSDUCER	MB ELECTRONICS	56281	$600.01
RP	T041915	151-EBAP-222	PRESSURE TRANSDUCER	MB ELECTRONICS	56262	$600.01
RP	T040857	151-EBAP-222	PRESSURE TRANSDUCER, 0-15PSIG	MB ELECTRONICS	54069	$600.01
RP	T040905	151-EBAP-222	PRESSURE TRANSDUCER, 0-15A	MB ELECTRONICS	54131	$600.01
RP	T041219	151-EBAP-222	PRESSURE TRANSDUCER, 0-15A	MB ELECTRONICS	54381	$600.01
RP	T041262	151-EBAP-222	PRESSURE TRANSDUCER, 0-15PSIG	MB ELECTRONICS	56298	$600.01
RP	T043386	151-EBAP-274	PRESSURE TRANSDUCER, 0-25	GILMORE	62177	$650.01
RP	T043394	151-EBAP-274	PRESSURE TRANSDUCER, 0-25	GILMORE	62150	$650.01
RP	T043397	151-EBAP-274	PRESSURE TRANSDUCER, 0-25	GILMORE	62161	$650.01
RP	T043400	151-EBAP-274	PRESSURE TRANSDUCER, 0-25	GILMORE	62173	$650.01
RP	T043404	151-EBAP-274	PRESSURE TRANSDUCER, 0-25	GILMORE	61867	$650.01
RP	T043406	151-EBAP-274	PRESSURE TRANSDUCER, 0-25	GILMORE	62151	$650.01
RP	T043408	151-EBAP-274	PRESSURE TRANSDUCER, 0-25	GILMORE	61838	$650.01
RP	T043409	151-EBAP-274	PRESSURE TRANSDUCER, 0-25	GILMORE	61872	$650.01
RP	T043348	151-EBAP-274	PRESSURE TRANSDUCER, 0-15	GILMORE	62205	$650.01
RP	T043352	151-EBAP-274	PRESSURE TRANSDUCER, 0-15A	GILMORE	61687	$650.01
RP	T030202	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53244	$600.01
RP	T030203	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53245	$600.01
RP	T030204	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53246	$600.01
RP	T030205	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53247	$600.01
RP	T030206	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53248	$600.01
RP	T030207	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53249	$600.01
RP	T030208	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53250	$600.01
RP	T030209	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53251	$600.01
RP	T030210	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53252	$600.01
RP	T030211	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53253	$600.01
RP	T030212	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53254	$600.01
RP	T030213	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53255	$600.01
RP	T030214	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53256	$600.01
RP	T030215	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53257	$600.01
RP	T030216	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53258	$600.01
RP	T030217	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53259	$600.01
RP	T030218	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53260	$600.01
RP	T030311	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	55757	$600.01
RP	T030312	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	55755	$600.01
RP	T030314	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	55761	$600.01
RP	T030315	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	55764	$600.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T030316	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	55950	$600.01
RP	T030317	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	55789	$600.01
RP	T030318	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	55758	$600.01
RP	T030319	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	55768	$600.01
RP	T030320	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	55760	$600.01
RP	T030323	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	55762	$600.01
RP	T030324	151-EABAP-232	PRESSURE TRANSDUCER, 0-10	MB ELECTRONICS	55825	$600.01
RP	T030325	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	55823	$600.01
RP	T030326	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	55754	$600.01
RP	T030337	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	55759	$600.01
RP	T040901	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	54127	$600.01
RP	T041203	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	54353	$600.01
RP	T041205	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	54355	$600.01
RP	T041206	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	54356	$600.01
RP	T030153	151-EABAP-232	PRESSURE TRANSDUCER, 0-15A	MB ELECTRONICS	53195	$600.01
RP	T030155	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	53197	$600.01
RP	T043527	151-DBAP-274	PRESSURE TRANSDUCER, 0-100	GILMORE	62189	$650.01
RP	T043529	151-DBAP-274	PRESSURE TRANSDUCER, 0-100	GILMORE	62190	$650.01
RP	T043579	151-DBAP-274	PRESSURE TRANSDUCER, 0-100A	GILMORE	61967	$650.01
RP	T043581	151-DBAP-274	PRESSURE TRANSDUCER, 0-100A	GILMORE	61879	$650.01
RP	T046584	151-DBAP-275	PRESSURE TRANSDUCER	MBIS	70441	$650.01
RP	T012468	151-DBU-99	PRESSURE TRANSDUCER, 0-500A	ALLEGANY INSTRUMENT	39318	$600.01
RP	T011672	151-DBU-99	PRESSURE TRANSDUCER, 0-25	MB ELECTRONICS	41410	$600.01
RP	T030169	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53211	$600.01
RP	T030171	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53213	$600.01
RP	T030172	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53214	$600.01
RP	T030173	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53215	$600.01
RP	T030174	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53216	$600.01
RP	T030175	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53217	$600.01
RP	T030176	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53218	$600.01
RP	T030178	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53220	$600.01
RP	T030179	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53221	$600.01
RP	T030182	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53224	$600.01
RP	T030183	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53225	$600.01
RP	T030184	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53226	$600.01
RP	T030186	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53228	$600.01
RP	T030187	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53229	$600.01
RP	T030188	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53230	$600.01
RP	T030189	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53231	$600.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T030190	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53232	$600.01
RP	T030191	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53233	$600.01
RP	T030192	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53234	$600.01
RP	T030193	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53235	$600.01
RP	T030195	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53237	$600.01
RP	T030196	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53238	$600.01
RP	T030197	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53239	$600.01
RP	T030198	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53240	$600.01
RP	T030199	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53241	$600.01
RP	T030200	151-EABAP-232	PRESSURE TRANSDUCER, 0-10A	MB ELECTRONICS	53242	$600.01
RP	M605856	239	PRESSURE TRANSDUCER, 15"WC	SETRA	394866	$750.01
RP	M608038	239	PRESSURE TRANSDUCER, 15"WC	SETRA	136518	$750.01
RP	C043457	24-500	POWER SUPPLY, DC	B&F	2817	$500.01
RP	C043461	24-500	POWER SUPPLY, DC	B&F	2724	$500.01
RP	M604231	24-500	POWER SUPPLY, DC	B&F	2668	$500.01
RP	M604232	24-500	POWER SUPPLY, DC	B&F	2765	$500.01
RP	M604233	24-500	POWER SUPPLY, DC	B&F	2818	$500.01
RP	T040420	151-DBAP-222	PRESSURE TRANSDUCER, 0-30A	MB ELECTRONICS	50194	$600.01
RP	T040423	151-DBAP-222	PRESSURE TRANSDUCER, 0-30A	MB ELECTRONICS	50197	$600.01
RP	T040555	151-DBAP-222	PRESSURE TRANSDUCER, 0-30A	MB ELECTRONICS	50186	$600.01
RP	T041271	151-DBAP-222	PRESSURE TRANSDUCER, 0-30PSIG	MB ELECTRONICS	57064	$600.01
RP	T041416	151-DBAP-222	PRESSURE TRANSDUCER, 0-30A	MB ELECTRONICS	57084	$600.01
RP	T041495	151-DBAP-222	PRESSURE TRANSDUCER, 0-750A	MB ELECTRONICS	75050	$600.01
RP	T040705	151-DBAP-222	PRESSURE TRANSDUCER, 25 PSIG	MB ELECTRONICS	50948	$600.01
RP	T040875	151-DBAP-222	PRESSURE TRANSDUCER, 25 PSIG	MB ELECTRONICS	504871	$600.01
RP	T043439	151-DBAP-274	PRESSURE TRANSDUCER	GILMORE	61921	$650.01
RP	T043541	151-DBAP-274	PRESSURE TRANSDUCER	GILMORE	61949	$650.01
RP	T043649	151-DBAP-274	PRESSURE TRANSDUCER, 0-300	GILMORE	62107	$650.01
RP	T043650	151-DBAP-274	PRESSURE TRANSDUCER, 0-300	GILMORE	62073	$650.01
RP	T043597	151-DBAP-274	PRESSURE TRANSDUCER, 100A	GILMORE	62039	$650.01
RP	T043429	151-DBAP-274	PRESSURE TRANSDUCER	GILMORE	62066	$650.01
RP	T043447	151-DBAP-274	PRESSURE TRANSDUCER	GILMORE	61937	$650.01
RP	T043476	151-DBAP-274	PRESSURE TRANSDUCER, 0-50A	GILMORE	62059	$650.01
RP	SN: SC70	2274	ACCELEROMETER	ENDEVCO	SC70	$603.01
RP	SN: SC88	2274	ACCELEROMETER	ENDEVCO	SC88	$603.01
RP	SN: UA01	2274	ACCELEROMETER	ENDEVCO	UA01	$603.01
RP	SN: UA03	2274	ACCELEROMETER	ENDEVCO	UA03	$603.01
RP	0321592	2280	DATA LOGGER	FLUKE	3480002	$9,960.00
RP	1406986	230	PROGRAMMABLE VOLTAGE SOURCE	KEITHLEY	0574210	$2,439.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M630599	2300A	SCANNER	FLUKE	3450002	$2,086.00
RP	M641271	2310	SIGNAL CONDITIONER/AMPLIFIER	VISHAY INSTRUMENTS	030046	$1,250.00
RP	M641272	2310	SIGNAL CONDITIONER/AMPLIFIER	VISHAY INSTRUMENTS	030058	$1,250.00
RP	M612981	23-2101-13	TERMINAL	GOULD	00183	$500.01
RP	M610775	2360	SIGNAL CONDITIONER/AMPLIFIER RACK	VISHAY INSTRUMENTS	29722	$500.01
RP	C037201	239	PRESSURE TRANSDUCER, 15"WC	SETRA	113948	$750.01
RP	M612997	239	PRESSURE TRANSDUCER, 15"WC	SETRA	140724	$750.01
RP	M596812	239	PRESSURE TRANSDUCER, 10.2 PSID	SETRA	63071	$750.01
RP	M600651	239	PRESSURE TRANSDUCER, 15"WC	SETRA	584573	$750.01
RP	M600655	239	PRESSURE TRANSDUCER, 15"WC	SETRA	591051	$750.01
RP	M600656	239	PRESSURE TRANSDUCER, 15"WC	SETRA	591041	$750.01
RP	M630727	195	DATA LOGGER	HONEYWELL	01419	$2,973.00
RP	M630726	195	DATA LOGGER	HONEYWELL	872289001013	$2,275.00
RP	M630662	1953A	COUNTER TIMER	FLUKE	2490024	$1,848.00
RP	M630664	1953A	COUNTER TIMER	FLUKE	2490042	$1,848.00
RP	0790158	1953A	COUNTER TIMER	FLUKE	2690033	$1,887.00
RP	M630665	1953A	COUNTER TIMER	FLUKE	4360022	$2,250.00
RP	M630670	1953A	COUNTER TIMER	FLUKE	4400002	$2,250.00
RP	M630667	1953A	COUNTER TIMER	FLUKE	4400005	$2,250.00
RP	0147384	1953A	COUNTER TIMER	FLUKE	4210005	$2,209.00
RP	M630661	1953A	COUNTER TIMER	FLUKE	2375037	$1,508.00
RP	M630671	1953A	COUNTER TIMER	FLUKE	2690022	$1,887.00
RP	M630666	1953A	COUNTER TIMER	FLUKE	2715019	$1,887.00
RP	0761050	1953A	COUNTER TIMER	FLUKE	4025009	$2,250.00
RP	0761313	1953A	COUNTER TIMER	FLUKE	4220003	$2,263.00
RP	M630669	1953A	COUNTER TIMER	FLUKE	2690034	$1,887.00
RP	M630663	1953A	COUNTER TIMER	FLUKE	44043	$1,211.00
RP	M630668	1953A	COUNTER TIMER	FLUKE	2375042	$1,508.00
RP	1621052	196	SCOPEMETER	FLUKE	DM7560064	$2,284.00
RP	M638386	197A	DIGITAL MULTIMETER, MICROVOLT AUTORANGING	KEITHLEY	0554293	$1,045.00
RP	1326353	197A	DIGITAL MULTIMETER, MICROVOLT AUTORANGING	KEITHLEY	0554298	$1,045.00
RP	1113197	199	SYSTEM DMM/SCANNER	KEITHLEY	494239	$34,060.00
RP	M630581	199	SYSTEM DMM/SCANNER	KEITHLEY	446169	$1,390.00
RP	M610924	20/100	LOCALNET/RF IN-OUT	SYTEK	8248-2716	$500.01
RP	M610895	2000BS-0	PANEL METER, DIGITAL	NEWPORT ELECTRONICS	439091	$500.01
RP	M610502	2000BS-1	PANEL METER, DIGITAL	NEWPORT ELECTRONICS	4280238-56	$500.01
RP	M607108	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	16475NM78	$400.01
RP	M607109	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	07222LC76	$400.01
RP	M607110	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	16488NM78	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M607112	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	N/A	$400.01
RP	M607113	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	16462NM78	$400.01
RP	M607114	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	16441NM78	$400.01
RP	M607115	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	1646NM78	$400.01
RP	M607116	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	16476NM78	$400.01
RP	M608034	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	06293KB76	$400.01
RP	M608035	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	26210JC75	$400.01
RP	M603655	1885A	VISICORDER PLUG-IN UNIT	HONEYWELL	2110HA79	$400.01
RP	M607025	1885A	VISICORDER PLUG-IN UNIT	HONEYWELL	51003AL82	$400.01
RP	M607026	1885A	VISICORDER PLUG-IN UNIT	HONEYWELL	51041AL82	$400.01
RP	M607027	1885A	VISICORDER PLUG-IN UNIT	HONEYWELL	51025AL82	$400.01
RP	M607028	1885A	VISICORDER PLUG-IN UNIT	HONEYWELL	51042AL82	$400.01
RP	M606189	1886A	VISICORDER PLUG-IN UNIT	HONEYWELL	62009AH85	$400.01
RP	M606190	1886A	VISICORDER PLUG-IN UNIT	HONEYWELL	62019AH85	$400.01
RP	M606191	1886A	VISICORDER PLUG-IN UNIT	HONEYWELL	62007AH85	$400.01
RP	M606192	1886A	VISICORDER PLUG-IN UNIT	HONEYWELL	56012AM84	$400.01
RP	M606193	1886A	VISICORDER PLUG-IN UNIT	HONEYWELL	61007AG85	$400.01
RP	M606194	1886A	VISICORDER PLUG-IN UNIT	HONEYWELL	61004AG85	$400.01
RP	M606195	1886A	VISICORDER PLUG-IN UNIT	HONEYWELL	62008AH85	$400.01
RP	M606196	1886A	VISICORDER PLUG-IN UNIT	HONEYWELL	62015AH85	$400.01
RP	M606197	1886A	VISICORDER PLUG-IN UNIT	HONEYWELL	62013AH85	$400.01
RP	M606198	1886A	VISICORDER PLUG-IN UNIT	HONEYWELL	62020AH85	$400.01
RP	M606199	1886A	VISICORDER PLUG-IN UNIT	HONEYWELL	62008AH85	$400.01
RP	M606200	1886A	VISICORDER PLUG-IN UNIT	HONEYWELL	62008AH85	$400.01
RP	M630756	190	GENERATOR, FUNCTION	WAVETEK	F94113329	$1,515.00
RP	M596951	1910A	MULTI-COUNTER	FLUKE	2275022	$500.01
RP	0685540	1912	VISICORDER	HONEYWELL	19206	$500.01
RP	0071395	193	GENERATOR, FUNCTION	WAVETEK	G6580516	$1,531.00
RP	M610645	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	2926LB76	$400.01
RP	M610646	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1693LH74	$400.01
RP	M610647	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	2946LB76	$400.01
RP	M610648	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1442KF74	$400.01
RP	M610649	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	6833NA80	$400.01
RP	C035845	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	19447JE74	$400.01
RP	M606205	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	19416JE74	$400.01
RP	M606209	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	23055JL74	$400.01
RP	M606213	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	23274JL74	$400.01
RP	M607103	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	19024JE74	$400.01
RP	M607104	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	19398JE74	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M607106	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	19415JE74	$400.01
RP	M607107	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	19363JE74	$400.01
RP	M607111	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	23077JL74	$400.01
RP	M607117	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	23194JL74	$400.01
RP	M608033	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	26273JC75	$400.01
RP	M608036	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	26008JC75	$400.01
RP	C035832	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	07437LC76	$400.01
RP	C035837	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	19214NC79	$400.01
RP	C036656	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	38075UK80	$400.01
RP	M014920	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	0614KV76	$400.01
RP	M603054	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	0716LC76	$400.01
RP	M604818	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	16355NM78	$400.01
RP	M606201	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	07351LC76	$400.01
RP	M606202	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	07335LC76	$400.01
RP	M606204	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	06299KB76	$400.01
RP	M606206	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	19166NC79	$400.01
RP	M606207	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	0641KB76	$400.01
RP	M606208	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	07374LC76	$400.01
RP	M606210	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	07339LC76	$400.01
RP	M606211	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	07457LC76	$400.01
RP	M606212	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	16430NM78	$400.01
RP	M606214	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	0760LC76	$400.01
RP	M606215	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	0649KB76	$400.01
RP	M606216	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	06173KB76	$400.01
RP	M606217	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	07341LC76	$400.01
RP	M607029	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	83129AL82	$400.01
RP	M607101	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	16494NM78	$400.01
RP	M607102	1883A	VISICORDER PLUG-IN UNIT	HONEYWELL	07263LC76	$400.01
RP	M588138	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	76072PK80	$400.01
RP	M599562	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	2246LF75	$400.01
RP	M599564	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	38125LA77	$400.01
RP	M599565	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	38120LA7	$400.01
RP	M599566	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	3863LA77	$400.01
RP	M599567	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	3869LA77	$400.01
RP	M599568	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	4888LC78	$400.01
RP	M603516	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	2934LB76	$400.01
RP	M606158	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	82097UM81	$400.01
RP	M606159	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1402KF74	$400.01
RP	M606160	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	3003LD76	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M606161	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	56107MM78	$400.01
RP	M606162	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	6849NA80	$400.01
RP	M606163	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	16132LH74	$400.01
RP	M606164	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1464KF74	$400.01
RP	M606165	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	50098MD78	$400.01
RP	M606166	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	50089MD78	$400.01
RP	M606167	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	50097MD78	$400.01
RP	M606168	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	82096UM81	$400.01
RP	M606169	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1690LH74	$400.01
RP	M606170	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	73042NF80	$400.01
RP	M606172	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	73069NF80	$400.01
RP	M606173	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	16151LH74	$400.01
RP	M606175	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	3076LD76	$400.01
RP	M606176	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1635LH74	$400.01
RP	M606178	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	2973LB76	$400.01
RP	M606179	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	65110NJ79	$400.01
RP	M606180	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	75069NH80	$400.01
RP	M606181	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1666LH74	$400.01
RP	M606182	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	3851LA77	$400.01
RP	M606184	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1652LH74	$400.01
RP	M606185	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	73079NF80	$400.01
RP	M606186	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	5886MC79	$400.01
RP	M606188	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1826LM74	$400.01
RP	M607824	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	6853NA80	$400.01
RP	M607825	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	3007LD76	$400.01
RP	M607826	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	6898NA80	$400.01
RP	M607827	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	50080MD78	$400.01
RP	M608249	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	3864LA77	$400.01
RP	M044046	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	5727MA75	$400.01
RP	M081558	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	6404NK79	$400.01
RP	M604269	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	5858MB79	$400.01
RP	M604273	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	6718NA80	$400.01
RP	M606149	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	7651PK80	$400.01
RP	M607820	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	7603PK80	$400.01
RP	M610662	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	5824MA79	$400.01
RP	C035481	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	5678MM78	$400.01
RP	C035482	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	5674MM78	$400.01
RP	C035484	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	73077NF80	$400.01
RP	C035486	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	56126MM78	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	C035488	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	3895LA77	$400.01
RP	C036725	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	82065UM81	$400.01
RP	C036753	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	3865LA77	$400.01
RP	C036754	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	73070NF80	$400.01
RP	C036756	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	82116UM81	$400.01
RP	C037349	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	5889MC79	$400.01
RP	C042899	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	75099NH80	$400.01
RP	C042900	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	76017PK80	$400.01
RP	C042904	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	7602PK80	$400.01
RP	C043108	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1688LH74	$400.01
RP	C043111	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	17141LJ74	$400.01
RP	C043112	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	50007MD78	$400.01
RP	C043218	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1386KE74	$400.01
RP	C043219	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1674LH74	$400.01
RP	C043220	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	58181MC79	$400.01
RP	C043221	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	5876MC79	$400.01
RP	C043222	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	2992LB76	$400.01
RP	C043223	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	38102LA77	$400.01
RP	C043224	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1445KF74	$400.01
RP	C043225	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1403KF74	$400.01
RP	C043226	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1439KF74	$400.01
RP	M014925	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	82073UM81	$400.01
RP	M014926	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	3822LA77	$400.01
RP	M081453	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1385KE74	$400.01
RP	M081494	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	2929LB76	$400.01
RP	M081559	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	0611HG73	$400.01
RP	M083025	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	1417KF74	$400.01
RP	M588137	1882	VISICORDER PLUG-IN UNIT	HONEYWELL	76066PK80	$400.01
RP	M624308	179	MULTIMETER, HANDHELD	FLUKE	79410141	$209.00
RP	M598049	179	MULTIMETER, HANDHELD	KEITHLEY	20627	$209.00
RP	M599135	179	MULTIMETER, HANDHELD	KEITHLEY	20751	$209.00
RP	M610623	179	MULTIMETER, HANDHELD	KEITHLEY	20611	$209.00
RP	M630566	181	NANOVOLTMETER	KEITHLEY	133757	$2,721.00
RP	M630567	181	NANOVOLTMETER	KEITHLEY	466301	$2,721.00
RP	0605763	181	NANOVOLTMETER	KEITHLEY	133764	$2,721.00
RP	M599563	1822	VISICORDER PLUG-IN UNIT	HONEYWELL	3853LA77	$300.01
RP	0311169	1858	VISICORDER, MAINFRAME	HONEYWELL	2445FD78	$5,539.00
RP	0311170	1858	VISICORDER, MAINFRAME	HONEYWELL	4704MV80	$16,332.00
RP	0316727	1858	VISICORDER, MAINFRAME	HONEYWELL	3442LA79	$14,055.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	0596293	1858	VISICORDER, MAINFRAME	HONEYWELL	2123KF74	$13,180.00
RP	0607624	1858	VISICORDER, MAINFRAME	HONEYWELL	2442PK74	$13,123.00
RP	C036749	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	5772MA79	$400.01
RP	C038036	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	5684MM78	$400.01
RP	C039641	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	1985LK74	$400.01
RP	C043110	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	1865LJ74	$400.01
RP	C044035	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	5775MA79	$400.01
RP	C044039	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	7503NH80	$400.01
RP	C044042	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	7405NJ80	$400.01
RP	C044048	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	5897MB79	$400.01
RP	M014930	1881	VISICORDER PLUG-IN UNIT	HONEYWELL	0511EC73	$400.01
RP	T030295	172-DBAP-239	PRESSURE TRANSDUCER, 0-25	MB ELECTRONICS	54908	$600.01
RP	T030418	172-DBAP-239	PRESSURE TRANSDUCER, 0-50	MB ELECTRONICS	56905	$600.01
RP	T030258	172-FBAP-239	PRESSURE TRANSDUCER	MB ELECTRONICS	55056	$600.01
RP	T030262	172-FBAP-239	PRESSURE TRANSDUCER, 0-5000A	MB ELECTRONICS	55058	$600.01
RP	T030269	172-FBAP-239	PRESSURE TRANSDUCER, 0-5000A	MB ELECTRONICS	55055	$600.01
RP	T012622	172-GBAP-221	PRESSURE TRANSDUCER, 0-1000A	MB ELECTRONICS	48301	$600.01
RP	T012636	172-GBAP-221	PRESSURE TRANSDUCER, 0-1000A	MB ELECTRONICS	48415	$600.01
RP	T030399	172-GBAP-239	PRESSURE TRANSDUCER, 0-200	MB ELECTRONICS	55068	$600.01
RP	C040266	175	MULTIMETER, DIGITAL	KEITHLEY	216566	$400.01
RP	M012567	175	MULTIMETER, DIGITAL	KEITHLEY	312749	$400.01
RP	M630703	175	GENERATOR, WAVEFORM	WAVETEK	268426	$3,875.00
RP	0321657	1752A	DATA ACQUISITION SYSTEM	FLUKE	3957001	$10,513.00
RP	M641395	176	FIXTURE	TEKTRONIX	B071300	$2,782.00
RP	M015664	177	STANDARD TEST FIXTURE	TEKTRONIX	N/A	$200.01
RP	M624293	179	MULTIMETER, HANDHELD	FLUKE	79410043	$209.00
RP	T024059	151-NBAP-222	PRESSURE TRANSDUCER	MB ELECTRONICS	56929	$600.01
RP	T040816	151-NBAP-222	PRESSURE TRANSDUCER, 0-1000	MB ELECTRONICS	51059	$600.01
RP	T040881	151-NBAP-222	PRESSURE TRANSDUCER, 0-1000	MB ELECTRONICS	50493	$600.01
RP	T041375	151-NBAP-222	PRESSURE TRANSDUCER, 0-1000	MB ELECTRONICS	57009	$600.01
RP	T030239	151-PADAP-232	PRESSURE TRANSDUCER, 0-300	MB ELECTRONICS	53281	$600.01
RP	T030250	151-PADAP-232	PRESSURE TRANSDUCER, 0-300A	MB ELECTRONICS	53292	$600.01
RP	T041924	152-DBAP-222	PRESSURE TRANSDUCER, 0-100	CGI	56190	$650.01
RP	M014358	1538A	STROBE	GENERAL RADIO	NA	$500.01
RP	M612934	1538A	STROBE	GENERAL RADIO	NA	$500.01
RP	M630659	1551C	SOUND LEVEL METER	GENERAL RADIO	7040	$1,103.00
RP	M014490	1551C	SOUND LEVEL METER	GENERAL RADIO	4741	$500.01
RP	M014491	1551C	SOUND LEVEL METER	GENERAL RADIO	6371	$500.01
RP	M087192	1551C	SOUND LEVEL METER	GENERAL RADIO	7009	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M014269	1553AK	VIBRATION METER	GENERAL RADIO	659	$500.01
RP	M610643	162	TRANSISTOR FET TESTER	DYNASCAN	N/A	$500.01
RP	M080264	1622	RUBICON KELVIN BRIDGE	HONEYWELL	121870	$400.01
RP	0314065	1656	IMPEDANCE BRIDGE	GENERAL RADIO	1794	$1,148.00
RP	1067120	166	GENERATOR, PULSE 50 MHZ	WAVETEK	T90070767	$21,555.00
RP	M608256	1720A	KEYBOARD	FLUKE	N/A	$200.01
RP	M608257	1720A	KEYBOARD	FLUKE	N/A	$200.01
RP	T012576	172-DBAP-221	PRESSURE TRANSDUCER, 50A	MB ELECTRONICS	47955	$600.01
RP	T012585	172-DBAP-221	PRESSURE TRANSDUCER, 100A	MB ELECTRONICS	47964	$600.01
RP	T012569	172-DBAP-221	PRESSURE TRANSDUCER, 0-50A	MB ELECTRONICS	47948	$600.01
RP	T012570	172-DBAP-221	PRESSURE TRANSDUCER, 0-50A	MB ELECTRONICS	47949	$600.01
RP	T012572	172-DBAP-221	PRESSURE TRANSDUCER, 0-50A	MB ELECTRONICS	47951	$600.01
RP	M597558	RA2313	SIGNAL CONDITIONER RACK	PPM	N/A	$200.01
RP	M597565	RA2313	SIGNAL CONDITIONER RACK	PPM	N/A	$200.01
RP	M608505	RA2313	SIGNAL CONDITIONER RACK	PPM	184	$200.01
RP	M616321	RA2313	SIGNAL CONDITIONER RACK	PPM	N/A	$200.01
RP	M616322	RA2313	SIGNAL CONDITIONER RACK	PPM	N/A	$200.01
RP	M612828	RAA2313	SIGNAL CONDITIONER RACK	PACIFIC	N/A	$200.01
RP	M641492	RG-93	DIGITAL PRESSURE MONITOR	VEECO INSTRUMENTS	RG931	$1,450.00
RP	M014257	RGLL-6	IONIZATION GAUGE CONTROL	VEECO INSTRUMENTS	941	$500.01
RP	M014540	RGLL-6	IONIZATION GAUGE CONTROL	VEECO INSTRUMENTS	811	$500.01
RP	M612881	RM500	REMOTE CONTROL	SONY	36157	$500.01
RP	M606286	RTD20	REFERENCE BLOCK	KAYE INSTRUMENTS	N/A	$800.01
RP	M606287	RTD20	REFERENCE BLOCK	KAYE INSTRUMENTS	N/A	$800.01
RP	M616504	RTD20	REFERENCE BLOCK	KAYE INSTRUMENTS	N/A	$800.01
RP	1405481	RV500	POWER SUPPLY, DC	ELECTRO	N/A	$500.01
RP	M606264	S5B100C	POWER SUPPLY, DC	ACDC ELECTRONICS	10157932	$500.01
RP	M606265	S5B100C	POWER SUPPLY, DC	ACDC ELECTRONICS	01188027	$500.01
RP	M606266	S5B100C	POWER SUPPLY, DC	ACDC ELECTRONICS	10157933	$500.01
RP	M606272	S5B100C	POWER SUPPLY, DC	ACDC ELECTRONICS	10157938	$500.01
RP	M606268	S5C170C	POWER SUPPLY, DC	ACDC ELECTRONICS	0607852	$500.01
RP	M599094	S911P80C	POWER SUPPLY, DC	ACDC ELECTRONICS	0307802	$500.01
RP	M012758	SC501	OSCILLOSCOPE	TEKTRONIX	B051049	$500.01
RP	M596222	SC501	OSCILLOSCOPE	TEKTRONIX	B051068	$500.01
RP	M599141	SC501	OSCILLOSCOPE	TEKTRONIX	B055788	$500.01
RP	M599158	SC501	OSCILLOSCOPE	TEKTRONIX	B051987	$500.01
RP	M599159	SC501	OSCILLOSCOPE	TEKTRONIX	B055648	$500.01
RP	M641435	SC502	OSCILLOSCOPE	TEKTRONIX	B040280	$2,122.00
RP	M641436	SC502	OSCILLOSCOPE	TEKTRONIX	B040305	$2,122.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	0312006	SC61	WAVEFORM ANALYZER	SENCORE	3455330M	$2,725.00
RP	M612856	SCL25-7616	BATTERY CHARGER	VARIAN	ZATJ0095	$500.01
RP	0248779	SD-102	SUM AND DIFFERENCE SYSTEM	MTI	860504-03	$5,950.00
RP	M610958	SELECTRIC III	TYPEWRITER	IBM	6705116211784	$200.01
RP	C035067	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	NA	$900.01
RP	M079485	PVS 100IM	POWER SUPPLY, DC	KEPCO	H78551	$500.01
RP	M624692	1520	MEGOHMMETER	FLUKE	80620018	$584.10
RP	C038760	PX 623	PRESSURE TRANSDUCER, 0-30A	OMEGA	S6-7689	$500.01
RP	C035412	PXSCC24Y	POWER SUPPLY, DC	POWER/MATE	218195	$500.01
RP	0609338	QR60-6	POWER SUPPLY, DC	NJE	16905-10	$1,000.00
RP	C041737	R16DC	RACK, AMPLIFIER	PACIFIC	1212106	$200.01
RP	M610757	R16DC	RACK, AMPLIFIER	PACIFIC	575110	$200.01
RP	0609154	R7704	OSCILLOSCOPE	TEKTRONIX	B141233	$11,093.00
RP	M641384	R7704	OSCILLOSCOPE	TEKTRONIX	B081508	$4,136.00
RP	M641260	R93-010S	RACK, AMPLIFIER	PACIFIC	5661111	$2,482.00
RP	M611732	RA2313	RACK	N/A	N/A	$200.01
RP	M080990	RA2313	SIGNAL CONDITIONER RACK	PPM	N/A	$200.01
RP	M080999	RA2313	SIGNAL CONDITIONER RACK	PPM	196	$200.01
RP	M081141	RA2313	SIGNAL CONDITIONER RACK	PPM	172	$200.01
RP	M597539	RA2313	SIGNAL CONDITIONER RACK	PPM	N/A	$200.01
RP	M597540	RA2313	SIGNAL CONDITIONER RACK	PPM	N/A	$200.01
RP	M597543	RA2313	SIGNAL CONDITIONER RACK	PPM	N/A	$200.01
RP	M597556	RA2313	SIGNAL CONDITIONER RACK	PPM	N/A	$200.01
RP	M597557	RA2313	SIGNAL CONDITIONER RACK	PPM	N/A	$200.01
RP	M599499	PTSDDH122	PUMP	BAILEY	74137	$500.01
RP	M599500	PTSDDH122	PUMP	BAILEY	76117	$500.01
RP	M600871	PTSDDH122	PUMP	BAILEY	010619	$500.01
RP	M600872	PTSDDH122	PUMP	BAILEY	102439	$500.01
RP	M600873	PTSDDH122	PUMP	BAILEY	64446	$500.01
RP	M078999	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB68	$800.01
RP	M600876	PTSDDH122	PUMP	BAILEY	76117	$500.01
RP	M600880	PTSDDH122	PUMP	BAILEY	112809	$500.01
RP	M600882	PTSDDH122	PUMP	BAILEY	111315	$500.01
RP	M600883	PTSDDH122	PUMP	BAILEY	71481	$500.01
RP	M600884	PTSDDH122	PUMP	BAILEY	70377	$500.01
RP	M602310	PTSDDH122	PUMP	BAILEY	97W025084	$500.01
RP	M602311	PTSDDH122	PUMP	BAILEY	NA	$500.01
RP	M611170	PTSDDH122	PUMP	BAILEY	NA	$500.01
RP	M611171	PTSDDH122	PUMP	BAILEY	RA5804	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M599511	PTSPP#122102100	DIFFERENTIAL FLOW METER	BAILEY	111319	$500.01
RP	M600881	PTSPP#122102100	DIFFERENTIAL FLOW METER	BAILEY	111319	$500.01
RP	M623316	PTX120	PRESSURE TRANSDUCER, 5 PSID	DRUCK	1386065	$916.50
RP	M623318	PTX120	PRESSURE TRANSDUCER, 5 PSID	DRUCK	1386064	$916.50
RP	M620928	PTX510	PRESSURE TRANSDUCER, 15 PSIA	DRUCK	1319668MI	$463.13
RP	M620929	PTX510	PRESSURE TRANSDUCER, 15 PSIA	DRUCK	1319666MI	$463.13
RP	M620931	PTX510	PRESSURE TRANSDUCER, 15 PSIA	DRUCK	1319665MI	$463.13
RP	M620932	PTX510	PRESSURE TRANSDUCER, 15 PSIA	DRUCK	1319669MI	$463.13
RP	M620933	PTX510	PRESSURE TRANSDUCER, 15 PSIA	DRUCK	1319667MI	$463.13
RP	M630611	8920A	VOLTMETER, TRUE RMS	FLUKE	4460003	$1,707.00
RP	M638319	8920A	VOLTMETER, TRUE RMS	FLUKE	4460005	$1,707.00
RP	M620934	PTX510	PRESSURE TRANSDUCER, 15 PSIA	DRUCK	1319664MI	$463.13
RP	0706905	PVM8000	MONITOR	SONY	010795	$636.00
RP	T023412	PM280TC	PRESSURE TRANSDUCER, 3000 PSID	STATHAM	3655	$500.01
RP	T022666	PM280TC	PRESSURE TRANSDUCER, 0-15	STATHAM	3722	$500.01
RP	T022061	PM280TC	PRESSURE TRANSDUCER, 0-150	STATHAM	3662	$500.01
RP	T012231	PM280TC	PRESSURE TRANSDUCER, 0-300	STATHAM	3894	$500.01
RP	1747647	PT1250DC	PAN AND TILT	PELCO	10507D	$1,402.00
RP	M612988	PT155S	PAN AND TILT	PELCO	7507-5P	$400.01
RP	M602228	PT550P	PAN AND TILT	PELCO	4147-7C	$400.01
RP	M611767	PT69C-20	PRESSURE TRANSDUCER	N/A	NA	$500.01
RP	M606271	PTM54	POWER SUPPLY, DC	SORENSEN	N/A	$500.01
RP	M600877	PTSDD#122102100	DIFFERENTIAL FLOW METER	BAILEY	74133	$500.01
RP	M599494	PTSDDH122	PUMP	BAILEY	69202	$500.01
RP	M599497	PTSDDH122	PUMP	BAILEY	NA	$500.01
RP	C044092	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C044095	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C044096	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C044097	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M080980	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	NA	$900.01
RP	M624573	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M624574	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	SN: 54271	PM131TC	PRESSURE TRANSDUCER, 0-25	STATHAM	54271	$500.01
RP	SN: 54280	PM131TC	PRESSURE TRANSDUCER, 0-25	STATHAM	54280	$500.01
RP	SN: 54281	PM131TC	PRESSURE TRANSDUCER, 0-25	STATHAM	54281	$500.01
RP	SN: 54700	PM131TC	PRESSURE TRANSDUCER, 0-25	STATHAM	54700	$500.01
RP	T062546	PM131TC	PRESSURE TRANSDUCER, 0-25	STATHAM	58670	$500.01
RP	T041946	PM131TC	PRESSURE TRANSDUCER, 0-10	STATHAM	56134	$500.01
RP	T063039	PM131TC	PRESSURE TRANSDUCER, 0-10	STATHAM	58326	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T063045	PM131TC	PRESSURE TRANSDUCER, 0-10	STATHAM	58332	$500.01
RP	T063047	PM131TC	PRESSURE TRANSDUCER, 0-10	STATHAM	58334	$500.01
RP	T063173	PM131TC	PRESSURE TRANSDUCER, 0-10	STATHAM	59021	$500.01
RP	T063175	PM131TC	PRESSURE TRANSDUCER, 0-10	STATHAM	59023	$500.01
RP	SN: 52969	PM131TC	PRESSURE TRANSDUCER, 0-15	STATHAM	52969	$500.01
RP	SN: 53261	PM131TC	PRESSURE TRANSDUCER, 0-15	STATHAM	53261	$500.01
RP	SN: 53304	PM131TC	PRESSURE TRANSDUCER, 0-15	STATHAM	53304	$500.01
RP	SN: 54688	PM131TC	PRESSURE TRANSDUCER, 0-15	STATHAM	54688	$500.01
RP	T062516	PM131TC	PRESSURE TRANSDUCER, 0-15	STATHAM	58640	$500.01
RP	T063178	PM131TC	PRESSURE TRANSDUCER, 0-15	STATHAM	59026	$500.01
RP	T063190	PM131TC	PRESSURE TRANSDUCER, 0-15	STATHAM	59038	$500.01
RP	SN: 51589	PM131TC50	PRESSURE TRANSDUCER, 0-50	STATHAM	51589	$500.01
RP	SN: 54277	PM131TC50	PRESSURE TRANSDUCER, 0-50	STATHAM	54277	$500.01
RP	SN: 54278	PM131TC50	PRESSURE TRANSDUCER, 0-50	STATHAM	54278	$500.01
RP	SN: 51411	PM13TC	PRESSURE TRANSDUCER, 0-2.5	STATHAM	51411	$500.01
RP	SN: 51416	PM13TC	PRESSURE TRANSDUCER, 0-2.5	STATHAM	51416	$500.01
RP	SN: 51421	PM13TC	PRESSURE TRANSDUCER, 0-2.5	STATHAM	51421	$500.01
RP	SN: 53166	PM13TC	PRESSURE TRANSDUCER, 0-2.5	STATHAM	53166	$500.01
RP	T062268	PM13TC	PRESSURE TRANSDUCER, 0-2.5	STATHAM	57132	$500.01
RP	T063029	PM13TC	PRESSURE TRANSDUCER, 0-2.5	STATHAM	58316	$500.01
RP	M611768	PM280TC	PRESSURE TRANSDUCER	STATHAM	3874	$500.01
RP	C034079	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	37448	$1,000.00
RP	C034082	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	37440	$1,000.00
RP	C035168	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C037609	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	68118	$1,000.00
RP	C038867	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	45008	$1,000.00
RP	C038868	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	45013	$1,000.00
RP	C038869	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	44970	$1,000.00
RP	C038872	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	45010	$1,000.00
RP	C039301	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	37454	$1,000.00
RP	C039305	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	48843	$1,000.00
RP	C040193	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C040197	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C043604	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	53498	$1,000.00
RP	M604692	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	14956	$1,000.00
RP	M606976	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	44966	$1,000.00
RP	M606977	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	44981	$1,000.00
RP	M606980	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	42006	$1,000.00
RP	M606981	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	48938	$1,000.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M606982	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	53530	$1,000.00
RP	M609899	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	44905	$1,000.00
RP	M609903	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	44999	$1,000.00
RP	M609907	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	44996	$1,000.00
RP	M609908	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	4881	$1,000.00
RP	M610948	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	40751	$1,000.00
RP	M610949	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	54701	$1,000.00
RP	M610950	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	67840	$1,000.00
RP	M610951	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	67854	$1,000.00
RP	M624023	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M624024	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M624025	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C037613	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C037338	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C037610	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C037611	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C037612	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C044088	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	T045075	201-9	PRESSURE TRANSDUCER, 0-100	CGI	866	$650.01
RP	T045315	201-9	PRESSURE TRANSDUCER, 0-100	CGI	2231	$650.01
RP	T045319	201-9	PRESSURE TRANSDUCER, 0-100	CGI	2235	$650.01
RP	T045336	201-9	PRESSURE TRANSDUCER, 0-100	CGI	2397	$650.01
RP	T045402	201-9	PRESSURE TRANSDUCER, 0-15PSIG	CGI	3097	$650.01
RP	T045103	201-9	PRESSURE TRANSDUCER, 0-200	CGI	1057	$650.01
RP	T045276	201-9	PRESSURE TRANSDUCER, 0-200	CGI	1628	$650.01
RP	T045287	201-9	PRESSURE TRANSDUCER, 0-200	CGI	1646	$650.01
RP	T045297	201-9	PRESSURE TRANSDUCER, 0-200	CGI	1755	$650.01
RP	T045301	201-9	PRESSURE TRANSDUCER, 0-200	CGI	1759	$650.01
RP	T045302	201-9	PRESSURE TRANSDUCER, 0-200	CGI	1760	$650.01
RP	T045366	201-9	PRESSURE TRANSDUCER, 0-200	CGI	2892	$650.01
RP	T045385	201-9	PRESSURE TRANSDUCER, 0-200	CGI	3065	$650.01
RP	T046115	201-9	PRESSURE TRANSDUCER, 0-200	CGI	1052	$650.01
RP	T045200	201-9	PRESSURE TRANSDUCER, 0-300	CGI	1420	$650.01
RP	T045214	201-9	PRESSURE TRANSDUCER, 0-300	CGI	1463	$650.01
RP	T045256	201-9	PRESSURE TRANSDUCER, 0-300	CGI	1549	$650.01
RP	T045072	201-9	PRESSURE TRANSDUCER	CGI	861	$650.01
RP	T045074	201-9	PRESSURE TRANSDUCER	CGI	865	$650.01
RP	T045106	201-9	PRESSURE TRANSDUCER	CGI	1136	$650.01
RP	T045244	201-9	PRESSURE TRANSDUCER	CGI	1524	$650.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T045393	201-9	PRESSURE TRANSDUCER, 15PSIG	CGI	3087	$650.01
RP	T045346	201-9	PRESSURE TRANSDUCER, 0-25 PSIG	CGI	2763	$650.01
RP	T045359	201-9	PRESSURE TRANSDUCER, 0-25 PSIG	CGI	2776	$650.01
RP	M641147	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154868	$1,000.00
RP	M641161	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154871	$1,000.00
RP	M641160	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154870	$1,000.00
RP	M641138	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154869	$1,000.00
RP	1621140	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154874	$1,000.00
RP	M641156	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154875	$1,000.00
RP	M641157	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154873	$1,000.00
RP	1621143	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154872	$1,000.00
RP	C010197	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	41983	$1,000.00
RP	M610890	2000BS-1	PANEL METER, DIGITAL	NEWPORT ELECTRONICS	4280237-56	$500.01
RP	M610891	2000BS-1	PANEL METER, DIGITAL	NEWPORT ELECTRONICS	4280239-56	$500.01
RP	M607605	2003	CONTROLLER, TEMPERATURE	OMEGA	N/A	$500.01
RP	M607607	2003	CONTROLLER, TEMPERATURE	OMEGA	N/A	$500.01
RP	M597094	2004	PANEL METER, DIGITAL	LFE	NA	$400.01
RP	M612893	2004	PANEL METER, DIGITAL	LFE	N/A	$400.01
RP	M084237	201	THERMOCOUPLE REFERENCE OVEN	D.J. INSTRUMENTS	1402	$500.01
RP	M084238	201	THERMOCOUPLE REFERENCE OVEN	D.J. INSTRUMENTS	1396	$500.01
RP	M612926	2010	CONTROLLER, TEMPERATURE	LFE	NA	$400.01
RP	M609113	2010	CONTROLLER, TEMPERATURE	LFE	1584	$400.01
RP	M610887	2010	CONTROLLER, TEMPERATURE	LFE	N/A	$400.01
RP	T046290	201-29	PRESSURE TRANSDUCER, 0-10	CGI	3117	$650.01
RP	T047291	201-29	PRESSURE TRANSDUCER, 0-10	CGI	3118	$650.01
RP	T047292	201-29	PRESSURE TRANSDUCER, 0-10	CGI	3119	$650.01
RP	T047425	201-29	PRESSURE TRANSDUCER, 0-5	CGI	3444	$625.01
RP	T047429	201-29	PRESSURE TRANSDUCER, 0-5	CGI	3442	$625.01
RP	T047430	201-29	PRESSURE TRANSDUCER, 0-5	CGI	3443	$625.01
RP	T047365	201-3	PRESSURE TRANSDUCER, 0-1	CGI	3186	$625.01
RP	T030406	201-3	PRESSURE TRANSDUCER, 0-20	MB ELECTRONICS	5660	$600.01
RP	T047353	201-30	PRESSURE TRANSDUCER, 0-1	CGI	3175	$650.01
RP	T047354	201-30	PRESSURE TRANSDUCER, 0-10	CGI	3176	$625.01
RP	T047355	201-30	PRESSURE TRANSDUCER, 0-10	CGI	3177	$625.01
RP	T047352	201-30	PRESSURE TRANSDUCER, 0-5	CGI	3174	$650.01
RP	T047467	201-30	PRESSURE TRANSDUCER, 0-5	CGI	3558	$625.01
RP	T047310	201-8	PRESSURE TRANSDUCER	CGI	80D	$650.01
RP	M611774	201-9	PRESSURE TRANSDUCER	CGI	949	$650.01
RP	T04504	201-9	PRESSURE TRANSDUCER	CGI	805	$650.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T045086	201-9	PRESSURE TRANSDUCER, 0-1000	CGI	937	$650.01
RP	T045120	201-9	PRESSURE TRANSDUCER, 0-1000	CGI	1175	$650.01
RP	T045069	201-9	PRESSURE TRANSDUCER, 0-25	CGI	860	$650.01
RP	T045052	201-9	PRESSURE TRANSDUCER, 0-50	CGI	803	$650.01
RP	T045053	201-9	PRESSURE TRANSDUCER, 0-50	CGI	804	$650.01
RP	M078616	SRL20-12	POWER SUPPLY, DC	SORENSEN	0593	$900.01
RP	M087618	SRL20-12	POWER SUPPLY, DC	SORENSEN	0606	$900.01
RP	M079306	SRL20-50	POWER SUPPLY, DC	SORENSEN	416	$900.01
RP	M079335	SRL20-50	POWER SUPPLY, DC	SORENSEN	428	$900.01
RP	M630742	SUPERCAL XT	CALIBRATOR	RIS	0791009	$2,995.00
RP	T063360	SVQ-10-500-15D	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T063485	SVQ-10-500-15D	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T063512	SVQ-10-500-750D	PRESSURE TRANSDUCER, 0-750	KULITE	N/A	$420.01
RP	T063497	SVQ-20-500-10D	PRESSURE TRANSDUCER, 0-10	KULITE	N/A	$420.01
RP	T064133	SVQ-20-500-10D	PRESSURE TRANSDUCER, 0-10D	KULITE	N/A	$420.01
RP	T064135	SVQ-20-500-10D	PRESSURE TRANSDUCER, 0-10	KULITE	N/A	$420.01
RP	T064136	SVQ-20-500-10D	PRESSURE TRANSDUCER, 0-10	KULITE	N/A	$420.01
RP	T064147	SVQ-20-500-10D	PRESSURE TRANSDUCER, 0-10D	KULITE	N/A	$420.01
RP	T066933	SVQ-20-500-10D	PRESSURE TRANSDUCER, 0-10	KULITE	N/A	$420.01
RP	T064412	SVQ-20-500-15D	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T064123	SVQ-20-500-5D	PRESSURE TRANSDUCER, 0-5	KULITE	N/A	$420.01
RP	T064126	SVQ-20-500-5D	PRESSURE TRANSDUCER, 0-5	KULITE	N/A	$420.01
RP	M612804	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6512	$900.01
RP	M612805	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7190	$900.01
RP	M612806	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7148	$900.01
RP	M612808	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7324	$900.01
RP	M612809	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6582	$900.01
RP	M612810	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7321	$900.01
RP	M612811	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6488	$900.01
RP	M612812	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7342	$900.01
RP	M612813	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6617	$900.01
RP	M612814	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7129	$900.01
RP	M612819	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6140	$900.01
RP	M612938	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6901	$900.01
RP	M612950	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6179	$900.01
RP	M612951	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6946	$900.01
RP	M612952	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6956	$900.01
RP	M612953	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7087	$900.01
RP	M612954	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6400	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M612915	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6894	$900.01
RP	M612916	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6968	$900.01
RP	M612917	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6284	$900.01
RP	M641483	SGD-78	DIVIDER, GAS	HORIBA INSTRUMENTS	732284	$4,500.00
RP	M597628	SI1810	POWER SUPPLY, DC	HYPERION	185	$500.01
RP	0248505	SL0420	VCR, BETAMAX	SONY	15793	$1,099.00
RP	M630718	SLPC181E	CONTROL, PROGRAMMABLE	YOKOGAWA	NONE	$1,597.00
RP	M612837	SLS1323S	MONITOR	ZENITH	321-43320424	$500.01
RP	M611968	SP1-4608	FLOW METER	SPONSLER	261NA38	$500.01
RP	M610937	SPECTRA	CAMERA, STILL INSTAMATIC	POLAROID	N/A	$500.01
RP	M624069	SPRG	PROGRAMMER, PROM	YOKOGAWA	T5192LA176203	$500.01
RP	M630771	SRL10-100	POWER SUPPLY, DC	SORENSEN	326	$1,030.00
RP	M630758	SRL10-100	POWER SUPPLY, DC	SORENSEN	329	$1,030.00
RP	M630765	SRL10-100	POWER SUPPLY, DC	SORENSEN	325	$1,030.00
RP	M630770	SRL10-100	POWER SUPPLY, DC	SORENSEN	327	$1,030.00
RP	M630612	8920A	VOLTMETER, TRUE RMS	FLUKE	4465000	$1,707.00
RP	M630764	SRL10-100	POWER SUPPLY, DC	SORENSEN	311	$1,030.00
RP	M630774	SRL10-100	POWER SUPPLY, DC	SORENSEN	570	$1,620.00
RP	M630775	SRL10-100	POWER SUPPLY, DC	SORENSEN	552	$1,620.00
RP	M608655	371X	PANEL METER	API	274020	$400.00
RP	M608951	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6609	$900.01
RP	M608952	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7219	$900.01
RP	M608953	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6936	$900.01
RP	M608954	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7187	$900.01
RP	M608956	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6853	$900.01
RP	M608957	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6270	$900.01
RP	M610722	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6421	$900.01
RP	M610723	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6257	$900.01
RP	M610724	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7150	$900.01
RP	M610725	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7175	$900.01
RP	M610726	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6873	$900.01
RP	M610727	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6357	$900.01
RP	M610728	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6208	$900.01
RP	M610729	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7018	$900.01
RP	M610737	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6996	$900.01
RP	M610739	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6984	$900.01
RP	M610740	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6981	$900.01
RP	M612775	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7322	$900.01
RP	M612776	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6519	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M612777	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6567	$900.01
RP	M612778	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6530	$900.01
RP	M612781	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6550	$900.01
RP	M612782	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7340	$900.01
RP	M612783	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7122	$900.01
RP	M612788	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6587	$900.01
RP	M612789	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6585	$900.01
RP	M612790	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6570	$900.01
RP	M612791	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6867	$900.01
RP	M612792	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6575	$900.01
RP	M612793	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6578	$900.01
RP	M612794	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7319	$900.01
RP	M612795	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6595	$900.01
RP	M612796	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7239	$900.01
RP	M612797	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7160	$900.01
RP	M612798	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6514	$900.01
RP	M612799	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7196	$900.01
RP	M612800	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7178	$900.01
RP	M612802	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7165	$900.01
RP	M612803	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7124	$900.01
RP	M604297	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6375	$900.01
RP	M604298	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6591	$900.01
RP	M604300	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7179	$900.01
RP	M604302	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6401	$900.01
RP	M606475	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7031	$900.01
RP	M606553	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6123	$900.01
RP	M606555	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6247	$900.01
RP	M606557	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6145	$900.01
RP	M606559	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6384	$900.01
RP	M606561	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6346	$900.01
RP	M606563	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6429	$900.01
RP	M604196	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6230	$900.01
RP	M604197	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7005	$900.01
RP	M604198	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7228	$900.01
RP	M604199	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6491	$900.01
RP	M604200	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7074	$900.01
RP	M604201	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6234	$900.01
RP	M604202	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7007	$900.01
RP	M604203	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7038	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M604204	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7101	$900.01
RP	M604205	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6449	$900.01
RP	M604245	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7016	$900.01
RP	M604246	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6195	$900.01
RP	M604247	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6861	$900.01
RP	M604248	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7093	$900.01
RP	M604249	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6507	$900.01
RP	M604250	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7033	$900.01
RP	M604251	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7034	$900.01
RP	M604252	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7023	$900.01
RP	M604253	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6604	$900.01
RP	M604254	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6974	$900.01
RP	M604255	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7109	$900.01
RP	M604256	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6310	$900.01
RP	M604257	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6880	$900.01
RP	M604258	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6950	$900.01
RP	M604259	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7078	$900.01
RP	M604299	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6165	$900.01
RP	M604206	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7062	$900.01
RP	M604207	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7084	$900.01
RP	M604208	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6964	$900.01
RP	M604228	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7139	$900.01
RP	M604229	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6447	$900.01
RP	M604230	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7004	$900.01
RP	M604243	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6395	$900.01
RP	M604244	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7046	$900.01
RP	M604264	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7262	$900.01
RP	M597512	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6225	$900.01
RP	M597513	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6176	$900.01
RP	M597514	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6154	$900.01
RP	M597515	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6218	$900.01
RP	M597516	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6190	$900.01
RP	M597523	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6207	$900.01
RP	M597533	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6482	$900.01
RP	M598384	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6262	$900.01
RP	M598385	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6467	$900.01
RP	M600990	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6313	$900.01
RP	M600992	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7080	$900.01
RP	M602278	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6961	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M604184	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6869	$900.01
RP	M604185	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7013	$900.01
RP	M604186	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7095	$900.01
RP	M604187	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6362	$900.01
RP	M604188	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6910	$900.01
RP	M604189	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7184	$900.01
RP	M604190	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6939	$900.01
RP	M604191	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6929	$900.01
RP	M604192	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6918	$900.01
RP	M604193	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6862	$900.01
RP	M604301	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7177	$900.01
RP	M597524	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6204	$900.01
RP	M597525	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7132	$900.01
RP	M597526	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6183	$900.01
RP	M597527	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6522	$900.01
RP	M597528	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6353	$900.01
RP	M597529	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6203	$900.01
RP	M597530	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6301	$900.01
RP	M597531	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6246	$900.01
RP	M597532	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6181	$900.01
RP	M604195	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7027	$900.01
RP	M081876	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6163	$900.01
RP	M611731	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7100	$900.01
RP	0610738	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6338	$900.01
RP	C037366	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6492	$900.01
RP	C037367	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6513	$900.01
RP	C037368	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7194	$900.01
RP	C037369	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7205	$900.01
RP	C037373	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7329	$900.01
RP	C037375	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7140	$900.01
RP	C037377	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6579	$900.01
RP	C039604	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6911	$900.01
RP	C040784	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7191	$900.01
RP	C041159	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6885	$900.01
RP	C043672	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7199	$900.01
RP	M081790	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6394	$900.01
RP	M081874	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6259	$900.01
RP	M081877	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6266	$900.01
RP	M081885	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6141	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M588905	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7053	$900.01
RP	M596954	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6983	$900.01
RP	M596956	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6630	$900.01
RP	M606466	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6855	$900.01
RP	M606552	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6228	$900.01
RP	M606554	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6226	$900.01
RP	M606556	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6431	$900.01
RP	M606558	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6407	$900.01
RP	M606560	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6440	$900.01
RP	M606562	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6370	$900.01
RP	M604194	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6888	$900.01
RP	C037372	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6525	$900.01
RP	C037374	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6532	$900.01
RP	C037376	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6580	$900.01
RP	M597507	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6202	$900.01
RP	M596188	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5126	$900.01
RP	M081791	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6380	$900.01
RP	C035516	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	NA	$900.01
RP	C035518	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	NA	$900.01
RP	C035520	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	NA	$900.01
RP	C035522	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	N/A	$900.01
RP	C036070	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	N/A	$900.01
RP	M604168	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	N/A	$900.01
RP	M604169	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	N/A	$900.01
RP	M604170	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	N/A	$900.01
RP	M604171	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	N/A	$900.01
RP	M604172	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	N/A	$900.01
RP	M604173	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	N/A	$900.01
RP	M597506	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6170	$900.01
RP	M597511	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6991	$900.01
RP	M599264	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	2696	$900.01
RP	M612910	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	2699	$900.01
RP	M612913	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	3119	$900.01
RP	C036436	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	2216	$900.01
RP	M080875	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5366	$900.01
RP	M604134	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	N/A	$900.01
RP	M604167	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	N/A	$900.01
RP	M604174	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	N/A	$900.01
RP	1110546	UP5000	COLOR VIDEO PRINTER	SONY	61380	$2,392.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M611722	V 50/A	SHAKER VIBRATOR	GOODMANS VIBRATORS LTD.	423	$200.01
RP	M638342	V 509	OSCILLOSCOPE	HITACHI	9043898	$1,156.00
RP	0415500	V05600	VCR, U-MATIC	SONY	29427	$1,809.00
RP	M610956	V10	VARIAC	GENERAL RADIO	57984	$500.01
RP	M607688	V-209	OSCILLOSCOPE	HITACHI	0038645	$500.01
RP	M609027	V-209	OSCILLOSCOPE	HITACHI	8036704	$500.01
RP	M624072	V-209	OSCILLOSCOPE	HITACHI	8117369	$500.01
RP	M083131	VDC 3000	PANEL METER, DIGITAL	HONEYWELL	9017783301006	$500.01
RP	M083132	VDC 3000	PANEL METER, DIGITAL	HONEYWELL	9009778086016	$500.01
RP	M597508	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6892	$900.01
RP	1275240	VIA-510	ANALYZER UNIT	HORIBA INSTRUMENTS	56743705	$9,600.00
RP	0147559	V06500	VCR, U-MATIC	SONY	59555	$2,159.00
RP	0147262	VP5000	VCR, U-MATIC	SONY	65209	$995.00
RP	M610896	U-69	SIGNAL CONDITIONER, KNOB TYPE	INCOR	507	$800.01
RP	C03527	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	981	$900.01
RP	M610898	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	516	$900.01
RP	M610899	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	356	$900.01
RP	M616227	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	618	$900.01
RP	C040329	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	474	$900.01
RP	C035510	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	NA	$900.01
RP	M597510	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6211	$900.01
RP	C035541	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	397	$900.01
RP	C035514	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	NA	$900.01
RP	C035515	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	NA	$900.01
RP	M630546	TV10M	LENS, CAMERA	PELCO	6491	$400.01
RP	M630535	TV10M	LENS, CAMERA	PELCO	6492	$400.01
RP	M630544	TV12AC	LENS, CAMERA	PELCO	58968D	$1,811.00
RP	M608006	TV6A	ZOOM LENS	PELCO	3041-4C	$400.01
RP	M608007	TV6A	ZOOM LENS	PELCO	3063-3	$400.01
RP	M608008	TV6A	ZOOM LENS	PELCO	3038-4C	$400.01
RP	M608010	TV6A	ZOOM LENS	PELCO	3692-3	$400.01
RP	M608011	TV6A	ZOOM LENS	PELCO	3064	$400.01
RP	M608672	TV6A	ZOOM LENS	PELCO	3681-3	$400.01
RP	M609047	TV6A	ZOOM LENS	PELCO	3690-3	$400.01
RP	M609048	TV6A	ZOOM LENS	PELCO	36873	$400.01
RP	M595636	TVH6M	ZOOM LENS	PELCO	1673	$400.01
RP	M630547	TVJ10C	ZOOM LENS	PELCO	0398	$1,016.00
RP	M606239	U3G1-B	LOAD CELL	BLH ELECTRONICS	14602	$400.01
RP	M624020	U3G2	LOAD CELL	BLH ELECTRONICS	27649	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	C044391	U3G2-B	LOAD CELL	BLH ELECTRONICS	29039	$400.01
RP	C035296	U3P2-B	LOAD CELL	BLH ELECTRONICS	64318	$400.01
RP	M078542	U-48E	REFERENCE OVEN	HY-CAL ENGINEERING	44320	$800.01
RP	M080484	U-49D	REFERENCE OVEN	HY-CAL ENGINEERING	38590	$800.01
RP	M087486	U-49D	REFERENCE OVEN	HY-CAL ENGINEERING	38588	$800.01
RP	M014471	U-49E	REFERENCE OVEN	HY-CAL ENGINEERING	79110	$800.01
RP	M078585	U-49E	REFERENCE OVEN	HY-CAL ENGINEERING	38593	$800.01
RP	M086555	U-49E	REFERENCE OVEN	HY-CAL ENGINEERING	38585	$800.01
RP	M086814	U-49E	REFERENCE OVEN	HY-CAL ENGINEERING	79108	$800.01
RP	M606284	U-49E	REFERENCE OVEN	HY-CAL ENGINEERING	79103	$800.01
RP	M606285	U-49E	REFERENCE OVEN	HY-CAL ENGINEERING	79109	$800.01
RP	M597419	U69	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	0321	$800.01
RP	M616508	U69	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	0148	$800.01
RP	C038708	U-69	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0009	$800.01
RP	C038709	U-69	SIGNAL CONDITIONER, KNOB TYPE	INCOR	546	$800.01
RP	0790249	TL101	CONTROL, TEMPERATURE	FISHER	8992825	$1,739.00
RP	M078732	TL101	PROCESS CONTROLLER	FISHER	6404133	$500.01
RP	0790252	TL175	GENERATOR	FISHER	8986560	$1,464.00
RP	M610713	TL175	PROGRAMMABLE SETPOINT GENERATOR	FISHER	8986560	$500.01
RP	C035146	TL8-3	POWER SUPPLY, DC	SYSTRON-DONNER	13040-8	$500.01
RP	M013088	TL8-3	POWER SUPPLY, DC	SYSTRON-DONNER	39021-4	$500.01
RP	M014734	TM506	OSCILLOSCOPE RACK	TEKTRONIX	B039654	$200.01
RP	M630543	TV10M	LENS, CAMERA	PELCO	6485	$400.01
RP	M014966	TGC-101	THERMOCOUPLE GAUGE CONTROL	ION EQUIPMENT	4066	$500.01
RP	M082572	TDG200DT	TIME/DATE GENERATOR	PELCO	2208DE	$400.01
RP	T068084	SVQ-24-500-150D	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	M613570	7906R	SIGNAL CONDITIONER RACK	DYNAMICS	sf-2154	$200.01
RP	M084399	7803/QL	SIGNAL CONDITIONER	DYNAMICS	2736	$900.01
RP	M015182	7803/QL	SIGNAL CONDITIONER	DYNAMICS	2177	$900.01
RP	C039124	7803/QL	SIGNAL CONDITIONER	DYNAMICS	2540	$900.01
RP	M081825	7803/QL	SIGNAL CONDITIONER	DYNAMICS	3441	$900.01
RP	M081848	7803/QL	SIGNAL CONDITIONER	DYNAMICS	3227	$900.01
RP	M641079	8300 XWB	AMPLIFIER	PRESTON	AGX779	$900.01
RP	M641081	8300 XWB	AMPLIFIER	PRESTON	AGX 782	$900.01
RP	M081591	7670	RACK	PRESTON	EAA018	$200.01
RP	M079273	8300 XWB	AMPLIFIER	PRESTON	AGJ721	$900.01
RP	M079290	8300 XWB	AMPLIFIER	PRESTON	AGN585	$900.01
RP	M078564	8300 XWB	AMPLIFIER	PRESTON	AGE564	$900.01
RP	M015251	8300 XWB	AMPLIFIER	PRESTON	AGE468	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M015228	8300 XWB	AMPLIFIER	PRESTON	AGM044	$900.01
RP	M079296	8300 XWB	AMPLIFIER	PRESTON	AGM944	$900.01
RP	M079271	8300 XWB	AMPLIFIER	PRESTON	AGJ974	$900.01
RP	M079272	8300 XWB	AMPLIFIER	PRESTON	AGJ880	$900.01
RP	M611909	7670	RACK	PRESTON	EAA1384	$200.01
RP	M079267	8300 XWB	AMPLIFIER	PRINCETON	AGN614	$900.01
RP	M015250	8300 XWB	AMPLIFIER	PRESTON	AGM371	$900.01
RP	M015248	8300 XWB	AMPLIFIER	PRESTON	AGP609	$900.01
RP	M079274	8300 XWB	AMPLIFIER	PRESTON	AGF605	$900.01
RP	M079300	8300 XWB	AMPLIFIER	PRESTON	AGE177	$900.01
RP	M079293	8300 XWB	AMPLIFIER	PRESTON	AGP430	$900.01
RP	M079281	8300 XWB	AMPLIFIER	PRESTON	AGP572	$900.01
RP	M079278	8300 XWB	AMPLIFIER	PRESTON	AGN004	$900.01
RP	M081589	7670	RACK	PRESTON	EAA817	$200.01
RP	M079304	8300 XWB	AMPLIFIER	PRESTON	AGG569	$900.01
RP	M015234	8300 XWB	AMPLIFIER	PRESTON	AGE519	$900.01
RP	M078308	8300 XWB	AMPLIFIER	PRESTON	AGM173	$900.01
RP	M079606	8300 XWB	AMPLIFIER	PRESTON	AGE251	$900.01
RP	M079302	8300 XWB	AMPLIFIER	PRESTON	AGE500	$900.01
RP	M015226	8300 XWB	AMPLIFIER	PRESTON	AGJ847	$900.01
RP	M079275	8300 XWB	AMPLIFIER	PRESTON	AGN567	$900.01
RP	M079279	8300 XWB	AMPLIFIER	PRESTON	AGN507	$900.01
RP	M081588	7670	RACK	PRESTON	EAA635	$200.01
RP	M015568	8300 XWB	AMPLIFIER	PRESTON	AGE158	$900.01
RP	M079270	8300 XWB	AMPLIFIER	PRESTON	AGJ934	$900.01
RP	M015232	8300 XWB	AMPLIFIER	PRESTON	AGQ972	$900.01
RP	C041221	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0121	$800.01
RP	C041222	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0712	$800.01
RP	C041217	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0866	$800.01
RP	C040287	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0368	$800.01
RP	M613569	U-72	SIGNAL CONDITIONER RACK	NA	NA	$200.01
RP	C040184	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0668	$800.01
RP	C040181	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0514	$800.01
RP	M613566	U-72	SIGNAL CONDITIONER RACK	NA	NA	$200.01
RP	M084319	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B125556	$800.01
RP	0790448	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B160420	$800.01
RP	M083975	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B151433	$800.01
RP	M083966	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B127256	$800.01
RP	M084020	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B188245	$800.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	0795223	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B238402	$800.01
RP	0766961	7A26	DUAL TRACE AMPLIFIER	TEKTRONIX	B062212	$800.01
RP	M015448	8300	Preston Amplifier	PRESTON	NA	$1,100.00
RP	M078303	8300 XWB	AMPLIFIER	PRESTON	AGJ928	$1,100.00
RP	M613588	2004	Thermocouple Indicator	LFE	NA	$600.01
RP	M080878	SG-11D1	SIGNAL CONDITIONER	PPM	5259	$900.01
RP	M613590	8040	RACK	PRESTON	EAA119	$200.01
RP	M613591	8040	RACK	PRESTON	EAA124	$200.01
RP	M613592	4550	PANEL METER	LFE	NA	$300.01
RP	M600309	4550	PANEL METER	LFE	NA	$300.01
RP	0604931	P25	PULSE GENERATOR	INTERSTATE ELECTRONICS	0529	$1,149.00
RP	M079439	F74	Signal Generator	INTERSTATE ELECTRONICS	0590	$1,216.00
RP	0610476	515A	DC Calibrator	FLUKE	3145017	$2,500.01
RP	0687212	7603	OSCILLOSCOPE	TEKTRONIX	B341520	$1,632.00
RP	M085511	8300 XWB	AMPLIFIER	PRESTON	AGC549	$900.01
RP	M085512	8300 XWB	AMPLIFIER	PRESTON	AGK447	$900.01
RP	M630788	8300 XWB	AMPLIFIER	PRESTON	AGY033	$900.01
RP	M085510	8300 XWB	AMPLIFIER	PRESTON	AGN588	$900.01
RP	C042896	400	TEMPERATURE METER	DORIC	8070366	$400.01
RP	1887089	PS2520G	POWER SUPPLY	TEKTRONIX	TW51149	$1,500.01
RP	SN: HF80	2271A	ACCELEROMETER	ENDEVCO	HF80	$800.01
RP	M628008	8300XWB	AMPLIFIER	PRESTON	AGX812	$900.00
RP	M608539	C371X	PANEL METER, DC VOLT	API	274218	$400.00
RP	C037512	371X	PANEL METER	API	U119191	$400.00
RP	C041484	371X	PANEL METER	LFE	U119301	$400.00
RP	M611926	1522-C	METER DC UA	SIMPSON	J91783	$100.00
RP	C039563	400A	TEMPERATURE METER	DORIC	678904	$400.00
RP	M610569	10M915RT	MONITOR	SETCHELL-CARLSON	656532	$300.00
RP	M611946	AVF-3250	VIEWFINDER	SONY	16343	$100.00
RP	M611948	WV-LZ62/8	CAMERA LENS	PANASONIC	AHS02430	$100.00
RP	M611950	WV-LZ62/8	CAMERA LENS	PANASONIC	AH502454	$100.00
RP	M611954	MGT2440	TRANSFORMER	MG	N/A	$50.00
RP	M638381	PT1250DC	PAN-TILT	PELCO	1047-7D	$600.00
RP	M611957	SRL-12	POWER SUPPLY	SORENSEN	406	$1,000.00
RP	M624220	72-110	TRANSFORMER	TENMA	0128014	$200.00
RP	M624217	72-110	AUTO TRANSFORMER	TENNA	01283005	$99.00
RP	M624219	72-110	AUTO TRANSFORMER	TENNA	01283007	$99.00
RP	M614520	DCS600-1-7E	POWER SUPPLY	SORENSEN	0238A00128	$500.00
RP	M638383	SRL-10-100	POWER SUPPLY	SORENSEN	N/A	$500.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M611958	300T5H	CAMERA / INFRA RED	IRCON	4050	$500.00
RP	M641479	K150-6C	ICE POINT/REFERENCE R TYPE	KAYE INSTRUMENTS	17816	$4,000.00
RP	M638345	K280-SPECIAL	THERMOCOUPLE REFERENCE OVEN	KAYE INSTRUMENTS	3961	$800.00
RP	M015269	K280-18SP	THERMOCOUPLE REFERENCE OVEN	KAYE INSTRUMENTS	1999	$800.00
RP	M611959	ALL-1K	MASS FLOW METER	HASTINGS	2310	$400.00
RP	M611960	50MK10	FLOW ELEMENT	MERIAM	M-62311	$400.00
RP	M611961	AN8-6	FLOWMETER	COX	32602	$400.00
RP	M611962	V6EPBBSLF	FLOW SWITCH	FLOWTECT	A38F	$400.00
RP	M085923	AN8-4	FLOWMETER	COX	32121	$200.00
RP	M611963	AN8-4	FLOWMETER	COX	24657	$200.00
RP	M611964	AN8-4	FLOWMETER	COX	24662	$200.00
RP	M611965	7284-2604	FLOW METER	ITT	42614	$200.00
RP	M611966	AN-12	FLOWMETER	COX	24927	$400.00
RP	M611967	AN8-4	FLOWMETER	COX	24686	$200.00
RP	C034316	AN-12	FLOWMETER	COX	32391	$400.00
RP	M611969	AN8-6	FLOWMETER	COX	32607	$200.00
RP	M611970	LF6-2	FLOWMETER	COX	25032	$200.00
RP	M611971	1/4-122A	FLOWMETER	POTTER	1/4-10	$200.00
RP	M611972	AN8-4	FLOWMETER	COX	24661	$200.00
RP	M606040	FMA-504-V	FLOW METER	OMEGA	6888	$400.00
RP	M611973	7286	FLOW METER	ITT	7286-2152	$200.00
RP	C034363	7283-2006	FLOW METER	ITT	7283-2006	$200.00
RP	M611976	3/8-7D0-68	FLOW METER	POTTER	8164316	$200.00
RP	M611978	10C1505	FLOW METER	FISCHER-PORTER	6404A3217A2	$200.00
RP	M086064	AN-8	FLOW METER	COX	32709	$200.00
RP	M014372	ALL-1KG	FLOW METER	HASTINGS	627	$500.00
RP	M080587	IGC-20	ION GAUGE CONTROL	COOKE VACUUM PRODUCTS	10018	$600.00
RP	M611983	ET-126B	PRESSURE GAGE	LABWORKS, INC.	126-313	$600.00
RP	M611984	C3P2B-V	LOAD CELL	BLH ELECTRONICS	83954	$600.00
RP	M611986	SR-4	LOAD CELL	BALWIN	R636	$600.00
RP	M597983	SNL-2	LOAD CELL	THWING-ABLERT INSTRUMENT	E6-2202	$400.00
RP	M081179	MS201A	RACK	VUDATA	1254	$400.00
RP	M638380	7A13	DIFFERENTIAL AMPLIFIER	TEKTRONIX	B132750	$1,300.00
RP	M610777	7A15A	AMPLIFIER	TREK	B052072	$1,000.00
RP	M079376	7CT1N	CURVE TRACER	TEKTRONIX	B052227	$1,000.00
RP	M080211	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B125683	$1,300.00
RP	M641308	4960A	RACK	ENDEVCO	AD40	$600.00
RP	M617005	7670	RACK	PRESTON	N/A	$300.01
RP	M624567	8024A	DIGITAL MULTIMETER	FLUKE	2356792	$100.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	0069424	AG2500	VCR	PANASONIC	K7HG00354	$200.01
RP	0686940	DAS-46B	POWER SUPPLY	GENERAL ELECTRIC	104	$400.01
RP	0795557	6630A	VIBRATION AMPLIFIER	ENDEVCO	FS27	$800.01
RP	M588721	300G	PRESSURE GAGE, 0-15	SETRA	295005	$800.01
RP	M588022	180	SIGNAL GENER	WAVETEK	216355	$500.01
RP	M613599	3000	TEMPERATURE METER	LFE	N/A	$600.01
RP	M613601	3000	TEMPERATURE CHART RECORDER	LFE	N/A	$600.01
RP	0147335	V06500	VCR, U-MATIC	SONY	56820	$1,842.00
RP	0312056	V06500	VCR, U-MATIC	SONY	40734	$1,809.00
RP	C035512	U96	SIGNAL CONDITIONER, NO KNOB	DYNAMICS	NA	$900.01
RP	M014906	U3G2-B	LOAD CELL	BLH ELECTRONICS	27756	$400.01
RP	M624017	U3G2-S	LOAD CELL	BLH ELECTRONICS	38126	$400.01
RP	M086414	U-48D	REFERENCE OVEN	HY-CAL ENGINEERING	38582	$800.01
RP	T045543	TJE/C-16019-D	PRESSURE TRANSDUCER, 0-200	SENSOTEC	N/A	$689.01
RP	M078731	TL101	PROCESS CONTROLLER	FISHER	6404135	$500.01
RP	M610711	TL101	PROCESS CONTROLLER	FISHER	8992825	$500.01
RP	M610712	TL175	PROGRAMMABLE SETPOINT GENERATOR	FISHER	6548069	$500.01
RP	C041776	TL8-3	POWER SUPPLY, DC	SYSTRON-DONNER	21077-0	$500.01
RP	M610781	TM506	OSCILLOSCOPE RACK	TEKTRONIX	B039648	$200.01
RP	M080205	TM506	OSCILLOSCOPE RACK	TEKTRONIX	B045388	$200.01
RP	M087932	TM506	OSCILLOSCOPE RACK	TEKTRONIX	B043586	$200.01
RP	M599190	TM506	OSCILLOSCOPE RACK	TEKTRONIX	B039656	$200.01
RP	0067637	TP-2	FLOW METER	MOLYTEK	400347	$3,450.00
RP	1890829	TR210	HUNTRON TRACKER	TEKTRONIX	B010235	$200.01
RP	M611266	TT6000-701	PRESSURE TRANSDUCER	FAIRCHILD	NA	$600.01
RP	M611267	TT6000-701	PRESSURE TRANSDUCER	FAIRCHILD	NA	$600.01
RP	M611268	TT6000-701	PRESSURE TRANSDUCER	FAIRCHILD	NA	$600.01
RP	M611270	TT6000-701	PRESSURE TRANSDUCER	FAIRCHILD	NA	$600.01
RP	M611271	TT6000-701	PRESSURE TRANSDUCER	FAIRCHILD	NA	$600.01
RP	M611273	TT6000-701	PRESSURE TRANSDUCER	FAIRCHILD	NA	$600.01
RP	M611272	TT6000-701	PRESSURE TRANSDUCER	FAIRCHILD	NA	$600.01
RP	M616395	TT6000-706	PRESSURE TRANSDUCER	FAIRCHILD	NA	$600.01
RP	M616396	TT6000-706	PRESSURE TRANSDUCER	FAIRCHILD	NA	$600.01
RP	M616398	TT6000-706	PRESSURE TRANSDUCER	FAIRCHILD	NA	$600.01
RP	M630542	TV10C	LENS, CAMERA	PELCO	10529	$1,592.00
RP	M630537	TV10M	LENS, CAMERA	PELCO	1356K	$1,184.00
RP	M630539	TV10M	LENS, CAMERA	PELCO	1346K	$1,184.00
RP	M630545	TV10M	LENS, CAMERA	PELCO	01295C	$1,036.00
RP	M630541	TV10M	LENS, CAMERA	PELCO	N/A	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M630536	TV10M	LENS, CAMERA	PELCO	63739B	$400.01
RP	M630538	TV10M	LENS, CAMERA	PELCO	6498	$400.01
RP	M630540	TV10M	LENS, CAMERA	PELCO	6490	$400.01
RP	2047320	TDS3052	OSCILLOSCOPE, 500MHZ	TEKTRONIX	B013735	$5,575.35
RP	M610923	TF46	TRANSISTOR TESTER	SENCORE	3375549M	$500.01
RP	M607092	TGC-101	THERMOCOUPLE GAUGE CONTROL	HUGHES AIRCRAFT CO.	2910	$500.01
RP	M588560	TGC-101	THERMOCOUPLE GAUGE CONTROL	ION EQUIPMENT	4006	$500.01
RP	C035779	TGC-101	GAUGE, THERMOCOUPLE	N/A		$500.01
RP	T070270	TH-1	PRESSURE TRANSDUCER	SENSOTEC	029434	$689.01
RP	T070271	TH-1	PRESSURE TRANSDUCER	T HYDRONICS	029435	$600.01
RP	T070276	TH-1	PRESSURE TRANSDUCER	T HYDRONICS	023433	$600.01
RP	T070267	TH-1	PRESSURE TRANSDUCER, 0-50	T HYDRONICS	025395	$600.01
RP	T070273	TH-1	PRESSURE TRANSDUCER, 0-50	T HYDRONICS	029438	$600.01
RP	T069310	TH-2	PRESSURE TRANSDUCER	T HYDRONICS	021927	$600.01
RP	T069308	TH-2	PRESSURE TRANSDUCER, 0-100	T HYDRONICS	024342	$600.01
RP	T069806	THD	PRESSURE TRANSDUCER	T HYDRONICS	028220	$600.01
RP	T069305	THD	PRESSURE TRANSDUCER, 0-150	T HYDRONICS	013833	$600.01
RP	T069303	THD	PRESSURE TRANSDUCER, 0-100	T HYDRONICS	017768	$600.01
RP	T069304	THD	PRESSURE TRANSDUCER, 0-100	T HYDRONICS	016077	$600.01
RP	T069307	THD	PRESSURE TRANSDUCER, 150 PSID	T HYDRONICS	013841	$600.01
RP	M610778	TI-5310	PRINTING CALCULATOR	TEXAS INSTRUMENTS	155627	$100.01
RP	T045542	TJE/C-16019-D	PRESSURE TRANSDUCER, 0-200	SENSOTEC	T45542	$689.01
RP	M630750	TA200-3300	OSCILLOGRAPH	SOLTEC	0010476	$7,655.00
RP	1891394	TA200-3300	CHART RECORDER	SOLTEC	8010856	$7,505.00
RP	0317368	TAC-H	CONTROL, ACTUATOR	LC SMITH, CO.	11021	$500.01
RP	0317452	TAG-H-SB	SWITCHBOX CONTROL	LC SMITH, CO.	11024	$500.01
RP	M609036	TC1290	MONITOR	RCA	N/A	$500.01
RP	M610511	TC1209	MONITOR	RCA	056514	$500.01
RP	M610512	TC1209	MONITOR	RCA	056515	$500.01
RP	M610514	TC1209	MONITOR	RCA	056513	$500.01
RP	M610515	TC1209	MONITOR	RCA	056512	$500.01
RP	M610516	TC1209	MONITOR	RCA	056509	$500.01
RP	M610517	TC1209	MONITOR	RCA	056508	$500.01
RP	C036346	TC1217	MONITOR	RCA	111755	$500.01
RP	M610522	TC1217	MONITOR	RCA	114273	$500.01
RP	M612845	TC1217	MONITOR	RCA	111789	$500.01
RP	M612846	TC1217	MONITOR	RCA	671014	$500.01
RP	M609037	TC1290	MONITOR	RCA	N/A	$500.01
RP	0315198	TCM280	CASSETTE RECORDER	SONY	357094901	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M611409	TDG200BDT	TIME/DATE GENERATOR	PELCO	20908A	$428.00
RP	M611410	TDG200BDT	TIME/DATE GENERATOR	PELCO	20928A	$428.00
RP	M611411	TDG200BDT	TIME/DATE GENERATOR	PELCO	20918A	$428.00
RP	M611412	TDG200BDT	TIME/DATE GENERATOR	PELCO	21088C	$428.00
RP	M611413	TDG200BDT	TIME/DATE GENERATOR	PELCO	21048C	$428.00
RP	M611427	TDG200BDT	TIME/DATE GENERATOR	PELCO	21198D	$428.00
RP	M588928	TDG200DT	TIME/DATE GENERATOR	PELCO	27141F	$400.01
RP	T068086	SVQ-24-500-150D	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T068087	SVQ-24-500-150D	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T068089	SVQ-24-500-150D	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T068092	SVQ-24-500-150D	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T068096	SVQ-24-500-150D	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T069770	SVQ-24-500-250D	PRESSURE TRANSDUCER, 0-250	KULITE	N/A	$420.01
RP	T069771	SVQ-24-500-250D	PRESSURE TRANSDUCER, 0-250	KULITE	N/A	$420.01
RP	T069772	SVQ-24-500-250D	PRESSURE TRANSDUCER, 0-250	KULITE	N/A	$420.01
RP	T069773	SVQ-24-500-250D	PRESSURE TRANSDUCER, 0-250	KULITE	N/A	$420.01
RP	T069774	SVQ-24-500-250D	PRESSURE TRANSDUCER, 0-250	KULITE	N/A	$420.01
RP	T068103	SVQ-24-500-250D	PRESSURE TRANSDUCER, 0-250	KULITE	N/A	$420.01
RP	T068107	SVQ-24-500-250D	PRESSURE TRANSDUCER, 0-250	KULITE	N/A	$420.01
RP	T068111	SVQ-24-500-250D	PRESSURE TRANSDUCER, 0-250	KULITE	N/A	$420.01
RP	T068113	SVQ-24-500-250D	PRESSURE TRANSDUCER, 0-250	KULITE	N/A	$420.01
RP	T068114	SVQ-24-500-250D	PRESSURE TRANSDUCER, 0-250	KULITE	N/A	$420.01
RP	T069775	SVQ-24-500-250D	PRESSURE TRANSDUCER, 0-250	KULITE	N/A	$420.01
RP	T068125	SVQ-24-500-750D	PRESSURE TRANSDUCER, 0-750	KULITE	N/A	$420.01
RP	T068126	SVQ-24-500-750D	PRESSURE TRANSDUCER, 0-750	KULITE	N/A	$420.01
RP	T068129	SVQ-24-500-750D	PRESSURE TRANSDUCER, 0-750	KULITE	N/A	$420.01
RP	T068130	SVQ-24-500-750D	PRESSURE TRANSDUCER, 0-750	KULITE	N/A	$420.01
RP	T068131	SVQ-24-500-750D	PRESSURE TRANSDUCER, 0-750	KULITE	N/A	$420.01
RP	T068134	SVQ-24-500-750D	PRESSURE TRANSDUCER, 0-750	KULITE	N/A	$420.01
RP	T068135	SVQ-24-500-750D	PRESSURE TRANSDUCER, 0-750	KULITE	N/A	$420.01
RP	T068136	SVQ-24-500-750D	PRESSURE TRANSDUCER, 0-750	KULITE	N/A	$420.01
RP	T068138	SVQ-24-500-750D	PRESSURE TRANSDUCER, 0-750	KULITE	N/A	$420.01
RP	T068139	SVQ-24-500-750D	PRESSURE TRANSDUCER, 0-750	KULITE	N/A	$420.01
RP	T068141	SVQ-24-500-750D	PRESSURE TRANSDUCER, 0-750	KULITE	N/A	$420.01
RP	T068142	SVQ-24-500-750D	PRESSURE TRANSDUCER, 0-750	KULITE	N/A	$420.01
RP	M630768	SYR75-125	POWER SUPPLY	SYTRON	1272154	$1,128.00
RP	M630769	SYR75-125	POWER SUPPLY	SYTRON	1272153	$1,128.00
RP	M630773	SYR75-180T	POWER SUPPLY	SYTRON	0304188	$1,630.00
RP	SN: 92311	T.J.E.	PRESSURE TRANSDUCER, 0-400	SENSOTEC	92311	$689.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	SN: 92316	T.J.E.	PRESSURE TRANSDUCER, 0-400	SENSOTEC	92316	$689.01
RP	M606230	T3P2-B	LOAD CELL	BLH ELECTRONICS	79959	$500.01
RP	M606231	T3P2-B	LOAD CELL	BLH ELECTRONICS	74952	$500.01
RP	T064375	SVQ-21-500-100A	PRESSURE TRANSDUCER, 0-100	KULITE	N/A	$420.01
RP	T064098	SVQ-21-500-25A	PRESSURE TRANSDUCER, 0-25	KULITE	N/A	$420.01
RP	T064099	SVQ-21-500-25A	PRESSURE TRANSDUCER, 0-25	KULITE	N/A	$420.01
RP	T064100	SVQ-21-500-25A	PRESSURE TRANSDUCER, 0-25	KULITE	N/A	$420.01
RP	T064101	SVQ-21-500-25A	PRESSURE TRANSDUCER, 0-25	KULITE	N/A	$420.01
RP	T064103	SVQ-21-500-25A	PRESSURE TRANSDUCER, 0-25	KULITE	N/A	$420.01
RP	T064454	SVQ-21-500-25A	PRESSURE TRANSDUCER, 0-25	KULITE	N/A	$420.01
RP	T066232	SVQ-21-500-25A	PRESSURE TRANSDUCER, 0-25	KULITE	N/A	$420.01
RP	T066731	SVQ-21-500-25A	PRESSURE TRANSDUCER, 0-25	KULITE	N/A	$420.01
RP	T066734	SVQ-21-500-25A	PRESSURE TRANSDUCER, 0-25	KULITE	N/A	$420.01
RP	T066735	SVQ-21-500-25A	PRESSURE TRANSDUCER, 0-25	KULITE	N/A	$420.01
RP	T066740	SVQ-21-500-25A	PRESSURE TRANSDUCER, 0-25	KULITE	N/A	$420.01
RP	T064107	SVQ-21-500-50A	PRESSURE TRANSDUCER, 0-50	KULITE	N/A	$420.01
RP	T064366	SVQ-21-500-50A	PRESSURE TRANSDUCER, 0-50	KULITE	N/A	$420.01
RP	T066236	SVQ-21-500-50A	PRESSURE TRANSDUCER, 0-50	KULITE	3531-5-24	$420.01
RP	T066237	SVQ-21-500-50A	PRESSURE TRANSDUCER, 0-50	KULITE	3531-5-21	$420.01
RP	T066723	SVQ-21-500-50A	PRESSURE TRANSDUCER, 0-50	KULITE	N/A	$420.01
RP	T066774	SVQ-21-500-50A	PRESSURE TRANSDUCER, 0-50	KULITE	N/A	$420.01
RP	T066886	SVQ-21-500-50A	PRESSURE TRANSDUCER, 0-50	KULITE	N/A	$420.01
RP	T068058	SVQ-24-500-15	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T069752	SVQ-24-500-15	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T069753	SVQ-24-500-15	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T069754	SVQ-24-500-15	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T069755	SVQ-24-500-15	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T069757	SVQ-24-500-15	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T069758	SVQ-24-500-15	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T069759	SVQ-24-500-15	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T069760	SVQ-24-500-15	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T069761	SVQ-24-500-15	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T069762	SVQ-24-500-15	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T068322	SVQ-24-500-15	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	T068080	SVQ-24-500-150D	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
RP	M015183	7803/QL	SIGNAL CONDITIONER	DYNAMICS	3053	$900.01
RP	C038938	7803/QL	SIGNAL CONDITIONER	DYNAMICS	2505	$900.01
RP	M081820	7803/QL	SIGNAL CONDITIONER	DYNAMICS	3175	$900.01
RP	M611910	7670	RACK	PRESTON	EAA2328	$200.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M079277	8300 XWB	AMPLIFIER	PRESTON	AGE569	$900.01
RP	M079284	8300 XWB	AMPLIFIER	PRESTON	AGJ927	$900.01
RP	M078985	8300 XWB	AMPLIFIER	PRESTON	AGP556	$900.01
RP	M079280	8300 XWB	AMPLIFIER	PRESTON	AGP655	$900.01
RP	M015227	8300 XWB	AMPLIFIER	PRESTON	AGE486	$900.01
RP	M079291	8300 XWB	AMPLIFIER	PRESTON	AGS363	$900.01
RP	M079294	8300 XWB	AMPLIFIER	PRESTON	AGN246	$900.01
RP	M015229	8300 XWB	AMPLIFIER	PRESTON	AGC359	$900.01
RP	M078306	8300 XWB	AMPLIFIER	PRESTON	AGM314	$900.01
RP	M087805	8300 XWB	AMPLIFIER	PRESTON	AGE451	$900.01
RP	M079297	8300 XWB	AMPLIFIER	PRESTON	NONE	$900.01
RP	M088070	8300 XWB	AMPLIFIER	PRESTON	NONE	$900.01
RP	C040431	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	1025	$800.01
RP	M596214	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0014	$800.01
RP	C041228	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0827	$800.01
RP	C041225	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0286	$800.01
RP	C040388	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0784	$800.01
RP	C038565	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0171	$800.01
RP	C040186	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0797	$800.01
RP	C040183	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0248	$800.01
RP	C038204	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0987	$800.01
RP	C040182	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0046	$800.01
RP	M596247	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0581	$800.01
RP	M596248	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0168	$800.01
RP	M596252	0551	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0551	$800.01
RP	M611911	U69G	SIGNAL CONDITIONER	TRI-COM	0224	$600.01
RP	M617015	U69G	SIGNAL CONDITIONER	TRI-COM	0446	$600.01
RP	C041044	SG11-D1	SIGNAL CONDITIONER	PPM	5297	$800.01
RP	M611897	SG11-D1	SIGNAL CONDITIONER	PPM	5387	$800.01
RP	C040430	7803/QL	SIGNAL CONDITIONER	DYNAMICS	2335	$900.01
RP	C040303	2317	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0213	$800.01
RP	C041216	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0887	$800.01
RP	C038704	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0825	$800.01
RP	C041209	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0890	$800.01
RP	M613565	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0640	$800.01
RP	C043121	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0127	$800.01
RP	C041233	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0921	$800.01
RP	C041232	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0783	$800.01
RP	C041231	U-69G	SIGNAL CONDITIONER	TRI-COM	0266	$600.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M613567	U-72	SIGNAL CONDITIONER, BRIDGE, AMP.	NA	NA	$200.01
RP	C038005	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0566	$800.01
RP	C040189	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0879	$800.01
RP	C040305	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0324	$800.01
RP	C039219	2317	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0877	$800.01
RP	C040386	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0829	$800.01
RP	C040304	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0476	$800.01
RP	C041219	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0946	$800.01
RP	C040307	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0536	$800.01
RP	M613568	RA2313	SIGNAL CONDITIONER RACK	B&F	0255	$200.01
RP	C040199	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0816	$800.01
RP	C041220	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0561	$800.01
RP	C043680	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0702	$800.01
RP	0C41229	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0852	$800.01
RP	M641476	230	CALIBRATOR	KEITHLEY	0574210	$2,341.01
RP	0790447	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B160489	$800.01
RP	M079856	K150-2C	ICE POINT/REFERENCE K & J TYPE	KAYE INSTRUMENTS	8162	$4,000.01
RP	1891218	PS2521G	POWER SUPPLY	TEKTRONIX	TW51227	$1,500.01
RP	SN: 5928	XT-190-50D	PRESSURE TRANSDUCER	KULITE	5928-3A-123	$600.01
RP	M627829	45	DIGITAL MULTIMETER	FLUKE	8408045	$400.00
RP	C035023	371X	PANEL METER	API	275872	$400.00
RP	C037584	4424-K	PANEL METER	LFE	A-055951	$200.00
RP	M082728	80T-150U	TEMPERATURE PROBE	FLUKE	1891911	$100.00
RP	C041579	2780A	METER DC	DIGITEC	09473077-5	$200.00
RP	M082658	300E	METER DC	SETRA	259149	$200.00
RP	M082653	300E	METER DC	SETRA	259144	$200.00
RP	M082650	300E	METER DC	SETRA	259141	$200.00
RP	C036730	5-5313-020	METER DC	DATATEC	S3298	$200.00
RP	M623820	400A	METER MA	DORIC	91041995	$400.00
RP	M596004	400A	TEMPERATURE METER	DORIC	34754	$400.00
RP	C010359	400A	TEMPERATURE METER	DORIC	353968	$400.00
RP	M600444	400A	TEMPERATURE METER	DORIC	108750	$400.00
RP	M613597	8656B	GRAPHIC MULTI	FLUKE	6404007	$800.01
RP	M598185	400A	TEMP METER	DORIC	38961	$400.00
RP	M082124	400A	TEMP METER	DORIC	26160	$400.00
RP	M599712	610	TEMPERATURE METER	WAVTEK	94061145	$600.00
RP	M611927	401	TEMPERATURE METER	SUPCO	N/A	$100.00
RP	M611928	CN370	TEMPERATURE METER	OMEGA	N/A	$200.00
RP	M611929	CN370	TEMPERATURE METER	OMEGA	N/A	$200.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M630710	6011-3-04-1-7	CONTROLLER	LEEDS & NORTHRUP	N/A	$1,242.00
RP	C041558	2002	METER DC	LFE	U-55525	$400.00
RP	M014300	7353A	DIALATROL CONTROLLER	HONEYWELL	8721-3417	$500.00
RP	M014839	7353A	DIALATROL CONTROLLER	HONEYWELL	8126-3583	$500.00
RP	C035151	503XU	PANEL METER TEMPERATURE	API	U-66337	$500.00
RP	M611930	503XU	PANEL METER	API	N/A	$500.00
RP	M611931	7045	METER TEMPERATURE	API	N/A	$100.00
RP	M611932	503K	PANEL METER	API	400381	$100.00
RP	C037150	503X	METER DC	API	U-111480	$500.00
RP	M610865	321-PL	METER DCA	TRIPLETT	321348-19	$100.00
RP	M610863	321-PL	METER DCA	TRIPLETT	32118	$100.00
RP	M610868	321-PL	METER DCA	TRIPLETT	321348	$100.00
RP	M610864	321-PL	METER DCA	TRIPLETT	321235	$100.00
RP	M611933	1357ET	METER HOURS	SIMPSON	N/A	$100.00
RP	M611934	321-PL	METER DCA	TRIPLETT	N/A	$100.00
RP	M611935	330	METER DCA	TRIPLETT	N/A	$100.00
RP	M611936	320-G	METER DCA	TRIPLETT	N/A	$100.00
RP	M638388	175	GENERATOR WAVEFORM	WAVETEK	16620378	$3,875.00
RP	M630694	8620A	SWEEP OSCILLATOR	HEWLETT-PACKARD	1306A01295	$1,800.00
RP	M630690	8620A	SWEEP OSCILLATOR	HEWLETT-PACKARD	1332A00566	$1,800.00
RP	C035670	6863	DECADE RESISTOR	SHALLX	33844	$500.00
RP	1276608	KVD600	KV DIVIDER	IET LABS	C1-9242036	$2,500.00
RP	M014376	1650-A	IMPEDENCE BRIDGE	GENERAL ELECTRIC	10952	$2,500.00
RP	C041847	8003	RESISTANCE TEST BOX	KEITHLEY	405942	$100.00
RP	M611937	1531-A	STROBE LIGHT	GENERAL ELECTRIC	N/A	$1,000.00
RP	C039035	1862-C	MEGOHMMETER	GENERAL ELECTRIC	303	$1,000.00
RP	M611938	16047A	TEST FIXTURE	HEWLETT-PACKARD	N/A	$100.00
RP	M611939	110	CURRENT TRANSFORMER	CLARKE	45042	$100.00
RP	M611940	16048A	TEST LEADS	HEWLETT-PACKARD	N/A	$100.00
RP	M611941	16047A	TEST FIXTURE	HEWLETT-PACKARD	N/A	$100.00
RP	M611942	16048A	TEST LEADS	HEWLETT-PACKARD	N/A	$100.00
RP	M611692	TR210	TRACKER	TEKTRONIX	B01235	$1,100.00
RP	M630655	3490A	DIGITAL METER	HEWLETT-PACKARD	1529A03786	$2,000.00
RP	M630584	8520A	DIGITAL VOLT METER	FLUKE	4195011	$2,500.00
RP	M611943	3490A	DIGITAL VOLT METER	HEWLETT-PACKARD	1637A05062	$2,000.00
RP	M611944	12	DIGITAL VOLT METER	FLUKE	57790109	$100.00
RP	M611945	652A	TEMPERATURE TESTER	SIMPSON	N/A	$100.00
RP	M0638387	197A	MICROVOLT DMM	KEITHLEY	N/A	$500.00
RP	M638387	197A	MICROVOLT DMM	KEITHLEY	N/A	$500.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M630575	616	ELECTROMETER	KEITHLEY	64428A	$1,543.00
RP	M641259	R93-010M	RACK	PACIFIC	5661107	$3,370.00
RP	M079323	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB10	$900.01
RP	M079318	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB64	$900.01
RP	0050094	6634	AMPLIFIER	ENDEVCO	AP42	$1,695.00
RP	M620398	OS-5020	OSCILLOSCOPE	LG PRECISION	0010222	$800.01
RP	M620396	OS-5020	OSCILLOSCOPE	LG PRECISION	0010215	$800.01
RP	M620653	OS-5020	OSCILLOSCOPE	LG PRECISION	0063716	$800.01
RP	M620409	OS-5020	OSCILLOSCOPE	LG PRECISION	0010226	$800.01
RP	M620394	OS-5020	OSCILLOSCOPE	LG PRECISION	0010216	$800.01
RP	M620321	OS-5020	OSCILLOSCOPE	LG PRECISION	91208859	$800.01
RP	M620465	OS-5020	OSCILLOSCOPE	LG PRECISION	0010240	$800.01
RP	M620320	OS-5020	OSCILLOSCOPE	LG PRECISION	91208855	$800.01
RP	0704373	6071A	LCR GENERATOR	FLUKE	2725008	$17,000.00
RP	0704348	334A	DISTORTION ANALYZER	HP	1140A11942	$1,944.00
RP	M630673	343A	DC VOLTAGE CALIBRATOR	FLUKE	4160005	$4,568.00
RP	M641477	2500 EP	CURRENT CALIBRATOR	VALHALLA SCIENTIFIC	10-906	$2,195.00
RP	G094810	11403	OSCILLOSCOPE	TEKTRONIX	B010519	$15,933.00
RP	M641336	11A33	AMPLIFIER PLUG-IN	TEKTRONIX	B032755	$4,604.00
RP	M641335	11A33	AMPLIFIER PLUG-IN	TEKTRONIX	B032756	$4,604.00
RP	1499743	DSA602A	SIGNAL CONDITIONER	TEKTRONIX	B051216	$32,238.00
RP	M641346	11A32	AMPLIFIER PLUG-IN	TEKTRONIX	B043170	$2,150.00
RP	M641345	11A33	AMPLIFIER PLUG-IN	TEKTRONIX	B032757	$4,604.00
RP	M641344	11A34	AMPLIFIER PLUG-IN	TEKTRONIX	B043493	$3,725.00
RP	M588456	2620	SIGNAL CONDITIONER	INCOR	880	$800.01
RP	M624833	SG-11D	SIGNAL CONDITIONER	PPM	2836	$900.01
RP	M624831	U-69	SIGNAL CONDITIONER	INCOR	573	$900.01
RP	M624830	SG-11D	SIGNAL CONDITIONER	PPM	2274	$900.01
RP	M624835	N/A	RACK	N/A	N/A	$200.01
RP	M085647	SRL40-6	POWER SUPPLY	SORENSEN	1149	$800.01
RP	M622544	260	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$300.01
RP	C043412	PR57	LEAKAGE METER	SENCORE	N/A	$300.01
RP	M630686	436A	POWER METER	HP	2101A10177	$1,200.00
RP	M630648	MUX488-64	BUS EXTENDER	IOTECH	059201	$1,095.00
RP	1228911	DSA602A	SIGNAL ANALYZER	TEKTRONIX	B050817	$30,722.00
RP	M641342	11A33	AMPLIFIER PLUG-IN	TEKTRONIX	B032431	$3,596.00
RP	M641337	11A16	AMPLIFIER PLUG-IN	TEKTRONIX	B020436	$2,876.00
RP	M630554	8520A	MULTIMETER, DIGITAL	FLUKE	3385053	$3,303.00
RP	M613543	1650-A	IMPEDANCE BRIDGE	GENERAL RADIO	10952	$700.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M600306	4550	PANEL METER, DIGITAL	LFE	05955008	$200.01
RP	M630504	8554B	SPECTRUM ANALYZER	HEWLETT-PACKARD	1736A04587	$4,248.00
RP	M641390	141T	SPECTRUM ANALYZER	HEWLETT-PACKARD	1850A16457	$2,485.00
RP	M079027	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B184123	$900.01
RP	M613544	OS300	OSCILLOSCOPE	GOULD	57914002	$1,000.01
RP	M613546	OS300	OSCILLOSCOPE	GOULD	57913038	$1,000.01
RP	M613548	264	PRESSURE TRANSDUCER	SETRA	1064299	$70.01
RP	T046663	4-351-020	PRESSURE TRANSDUCER +/- 25D	BELL & HOWELL	8638	$650.01
RP	T042906	AP-64M-100-1426	PRESSURE TRANSDUCER 100 PSIA	TRANSDUCERS, INC.	33492	$650.01
RP	T070931	Z/5365-02	PRESSURE TRANSDUCER, 3000 PSIG	SENSOTEC	370674	$650.01
RP	M614527	PS280	POWER SUPPLY	TEKTRONIX	TW65621	$713.00
RP	M614529	PS280	POWER SUPPLY	TEKTRONIX	TW65609	$713.00
RP	M624821	MPT115DT	PAN AND TILT	PELCO	10752-2	$400.01
RP	M613554	FA160	PRESSURE INDICATOR	WALLACE & TIERNAN	DD09839	$1,000.01
RP	M613552	SS2170-6000	PRESSURE INDICATOR	SEGGERS INSTRUMENTS	S-1464	$1,500.01
RP	0145482	921-0066	PUMP CONTROL	VARIAN	65400	$2,500.01
RP	M630524	SRL60-35	POWER SUPPLY	SORENSEN	0632	$1,000.01
RP	M641412	3580A	SPECTRUM ANALYZER	HEWLETT-PACKARD	2030A04656	$4,902.00
RP	M613556	301-200-401	BATTERY CHARGER	LEITZ	NONE	$400.01
RP	M082944	2120A	SIGNAL CONDITIONER/AMPLIFIER	MEASUREMENTS GROUP	90592	$700.01
RP	M082946	2120A	SIGNAL CONDITIONER/AMPLIFIER	MEASUREMENTS GROUP	90594	$700.01
RP	M082941	2110A	POWER SUPPLY	MEASUREMENTS GROUP	89470	$300.01
RP	M611883	2150	RACK	MEASUREMENTS GROUP	88939	$200.01
RP	M627621	150	RACK	NMEA	72699	$200.01
RP	M087341	8300 XWB	AMPLIFIER	PRESTON	AGJ788	$1,188.00
RP	M012321	8300 XWB	AMPLIFIER	PRESTON	AGE483	$1,188.00
RP	M087010	8300 XWB	AMPLIFIER	PRESTON	AGK518	$1,188.00
RP	M086998	8300 XWB	AMPLIFIER	PRESTON	AGE471	$1,188.00
RP	M086980	8300 XWB	AMPLIFIER	PRESTON	AGG885	$1,188.00
RP	M595624	4550	VOLTMETER	LFE	91238-4	$200.01
RP	M595615	4550	VOLTMETER	LFE	91238-6	$200.01
RP	M595227	4550	VOLTMETER	LFE	U-55660	$200.01
RP	M603397	4550	VOLTMETER	LFE	NONE	$200.01
RP	M595224	4550	VOLTMETER	LFE	91116-7	$200.01
RP	M595223	4550	VOLTMETER	LFE	91116-6	$200.01
RP	M083101	4550	VOLTMETER	LFE	0243-10	$200.01
RP	M083099	4550	VOLTMETR	LFE	0243-4	$200.01
RP	M603520	4550	VOLTMETER	LFE	91238-2	$200.01
RP	M087774	8300 XWB	AMPLIFIER	PRESTON	AGN497	$1,188.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M087781	8300 XWB	AMPLIFIER	PRESTON	NONE	$1,188.00
RP	M012294	8300 XWB	AMPLIFIER	PRESTON	AGD137	$1,188.00
RP	M086991	8300 XWB	AMPLIFIER	PRESTON	AGC389	$1,188.00
RP	M079639	8300 XWB	AMPLIFIER	PRESTON	AGP427	$1,188.00
RP	M086994	8300 XWB	AMPLIFIER	PRESTON	AGJ878	$1,188.00
RP	M087328	8300 XWB	AMPLIFIER	PRESTON	AGK480	$1,188.00
RP	M012324	8300 XWB	AMPLIFIER	PRESTON	AGM338	$1,188.00
RP	M617004	7670	RACK, AMPLIFIER	PRESTON	EAA1808	$200.01
RP	M641074	8300 XWB	AMPLIFIER	PRESTON	AGW950	$1,188.00
RP	M641073	8300 XWB	AMPLIFIER	PRESTON	AGW983	$1,188.00
RP	M641072	8300 XWB	AMPLIFIER	PRESTON	AGW952	$1,188.00
RP	M641071	8300 XWB	AMPLIFIER	PRESTON	AGW988	$1,188.00
RP	M641070	8300 XWB	AMPLIFIER	PRESTON	AGW987	$1,188.00
RP	M641068	8300 XWB	AMPLIFIER	PRESTON	AGW954	$1,188.00
RP	M015445	8300 XWB	AMPLIFIER	PRESTON	AGG565	$1,188.00
RP	M641069	8300 XWB	AMPLIFIER	PRESTON	AGW954	$1,188.00
RP	M611884	7670	RACK, AMPLIFIER	PRESTON	EAA1814	$200.01
RP	C041287	U-69G	SIGNAL CONDITIONER	TRI-COM	1061	$600.01
RP	C040667	U-69G	SIGNAL CONDITIONER	TRI-COM	467	$600.01
RP	C041288	U-69G	SIGNAL CONDITIONER	TRI-COM	785	$600.01
RP	C041289	U-69G	SIGNAL CONDITIONER	TRI-COM	485	$600.01
RP	C010396	U-69G	SIGNAL CONDITIONER	TRI-COM	364	$600.01
RP	C038249	U-69G	SIGNAL CONDITIONER	TRI-COM	215	$600.01
RP	C038251	U-69G	SIGNAL CONDITIONER	TRI-COM	186	$600.01
RP	C010433	U-69G	SIGNAL CONDITIONER	TRI-COM	431	$600.01
RP	M627634	7906R	RACK	TRI-COM	SF-2085	$200.01
RP	M598127	4550	VOLTMETER	LFE	U-55675	$200.01
RP	M614220	4550	VOLTMETER	LFE	NONE	$200.01
RP	M605276	4550	VOLTMETER	LFE	93069-07	$200.01
RP	M595225	4550	VOLTMETER	LFE	91116-8	$200.01
RP	1113828	401	THERMOCOPULE REFERENCE BLOCK	HY-CAL ENGINEERING	913596	$800.01
RP	G088763	401	THERMOCOUPLE REFERENCE BLOCK	HY-CAL ENGINEERING	178615	$800.01
RP	0071459	401	THERMOCOUPLE REFERENCE BLOCK	HY-CAL ENGINEERING	51865	$800.01
RP	M630598	8840A	MULTIMETER, DIGITAL	FLUKE	5975021	$1,037.00
RP	M616029	8840A	MULTIMETER, DIGITAL	FLUKE	3718027	$1,037.00
RP	M624823	MPT115DT	PAN AND TILT	PELCO	10750-2	$400.01
RP	M624824	MLZ5DT	PAN / TILT CAMERA CONTROLLER	PELCO	7821-4A	$400.01
RP	M624822	MLZ5DT	PAN / TILT CAMERA CONTROLLER	PELCO	7838-4A	$400.01
RP	M602739	PR4AJ	MONITOR	TELEDYNE	420	$200.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M630556	8520A	MULTIMETER, DIGITAL	FLUKE	2380078	$3,416.00
RP	M630716	YS170	CONTROLLER, PROGRAMMABLE	YOKOGAWA	5042BB063	$1,200.01
RP	M630715	YS170	CONTROLLER, PROGRAMMABLE	YOKOGAWA	5042BB065	$1,200.01
RP	M624554	79-2	MULTIMETER, HANDHELD	FLUKE	68620534	$200.01
RP	M620551	77-3	MULTIMETER, HANDHELD	FLUKE	75840112	$200.01
RP	M086992	8300 XWB	AMPLIFIER	PRESTON	AGC410	$900.01
RP	0684431	8520A	MULTIMETER, DIGITAL	FLUKE	2805041	$2,985.01
RP	0832501	54201A	OSCILLOSCOPE	HEWLETT-PACKARD	2810A03009	$7,194.00
RP	0069423	AG-2500	VCR	PANASONIC	K7HG00262	$400.01
RP	M087351	8300 XWB	AMPLIFIER	PRESTON	AGG877	$900.01
RP	0048935	97	SCOPEMETER	FLUKE	DM5830274	$1,500.00
RP	M014885	HY-S1-36-5	POWER SUPPLY	HYPERION	159	$400.01
RP	M015421	6268B	POWER SUPPLY	HEWLETT-PACKARD	1016A00382	$700.01
RP	M608100	JQE 0-5V 0-2A	POWER SUPPLY	KEPCO	H72304	$1,036.00
RP	M608101	JQE 0-5V 0-2A	POWER SUPPLY	KEPCO	H72303	$1,036.00
RP	M611888	1203-008	PRESSURE TRANSDUCER, 45 PSIA	PAROSCIENTIFIC	44219	$700.01
RP	T044266	4-451-0100	PRESSURE TRANSDUCER, 1 PSID	BELL & HOWELL	1219	$650.01
RP	T041185	4-451-0100	PRESSURE TRANSDUCER, 10 PSID	BELL & HOWELL	1630	$650.01
RP	T041183	4-451-0100	PRESSURE TRANSDUCER, 10PSID	BELL & HOWELL	1528	$650.01
RP	T066967	Z/4360-03	PRESSURE TRANSDUCER, 1 PSID	SENSOTEC	223867	$650.01
RP	T070366	Z/4360-01	PRESSURE TRANSDUCER, 5 PSID	SENSOTEC	262374	$689.01
RP	T040034	151-DBAP-222	PRESSURE TRANSDUCER, 50 PSIA	MB ELECTRONICS	47850	$650.01
RP	T030350	151-DABAP-232	PRESSURE TRANSDUCER, 25 PSIA	MB ELECTRONICS	55899	$650.01
RP	M611889	365A	TIMER	ATC	NONE	$100.01
RP	C010417	TGC-101	THERMOCOUPLE GAUGE CONTROL	HUGHES AIRCRAFT CO.	2974	$50.01
RP	M611890	5-5313-020	METER	DATA TECH	2C7838	$100.01
RP	M601508	4550	METER	LFE	14496023	$150.01
RP	M630594	8520A	MULTIMETER, DIGITAL	FLUKE	3885024	$2,500.01
RP	M630592	8520A	MULTIMETER	FLUKE	3885012	$2,500.01
RP	M617007	BT-S702N	MONITOR, 6"	PANASONIC	KA5162908	$300.01
RP	M613559	KV-32V15	MONITOR, 32 IN, PIP	SONY	7050264	$1,200.01
RP	M613561	KV-32V15	MONITOR, 32 IN, PIP	SONY	7021226	$1,200.01
RP	M613562	KV-32V15	MONITOR, 32 IN, PIP	SONY	7021246	$1,200.01
RP	M613563	KV-32V15	MONITOR, 32 IN, PIP	SONY	7021224	$1,200.01
RP	0605247	SRL10-100	POWER SUPPLY	SORENSEN	0291	$1,030.00
RP	M087670	DCR20-50B	POWER SUPPLY	SORENSEN	SD11598	$900.01
RP	M087672	DCR20-50B	POWER SUPPLY	SORENSEN	NONE	$900.01
RP	M087633	DCR150-3B	POWER SUPPLY	SORENSEN	0619	$900.01
RP	M596322	SRL20-12	POWER SUPPLY	SORENSEN	0294	$1,070.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M080224	SRL20-12	POWER SUPPLY	SORENSEN	0631	$1,070.00
RP	M087613	SRL20-12	POWER SUPPLY	SORENSEN	0688	$1,070.00
RP	M081607	SRL20-12	POWER SUPPLY	SORENSEN	0188	$1,070.00
RP	C037415	SRL20-12	POWER SUPPLY	SORENSEN	0287	$1,070.00
RP	M613557	SRL20-12	POWER SUPPLY	SORENSEN	0417	$1,070.00
RP	M627087	77-3	MULTIMETER, HANDHELD	FLUKE	83220012	$196.67
RP	2049067	AG-2500	VCR	PANASONIC	K7HG00049	$400.01
RP	M630772	DCR80-30A	POWER SUPPLY	SORENSEN	1000	$1,200.01
RP	M610570	10M915RT	MONITOR	SETCHELL-CARLSON	656533	$300.00
RP	1067111	CVM-1271	MONITOR	SONY	2016597	$600.00
RP	M627750	AG-2510	VCR	PANASONIC	B1MD00169	$300.00
RP	M611947	AVC-3260	CAMERA	SONY	14087	$200.00
RP	M611955	AG-A770	EDITING CONTROLLER	PANASONIC	H2A1852K8	$1,000.00
RP	M611956	SRL20-12	POWER SUPPLY	SORENSEN	285	$1,000.00
RP	M087594	SRL20-12	POWER SUPPLY	SORENSEN	451	$1,000.00
RP	M624216	72-110	TRANSFORMER	TENMA	01283003	$200.00
RP	M624218	72-110	AUTO TRANSFORMER	TENNA	0128310	$99.00
RP	M624221	72-110	AUTO TRANSFORMER	TENNA	01283013	$99.00
RP	M606470	24-500	POWER SUPPLY	B/F	N/A	$100.00
RP	M638355	5205A	POWER AMPLIFIER	FLUKE	20509	$5,000.00
RP	M611974	AN12*	FLOW METER	COX	32785	$200.00
RP	M611975	AN-12	FLOW METER	COX	24926	$200.00
RP	M611977	10C1505	FLOW METER	FISCHER-PORTER	6305	$200.00
RP	M611979	T215-00932	FLOW METER	ITT	7283-3003	$200.00
RP	M611980	AN-12	FLOW CONTROL	COX	30660	$200.00
RP	M611981	GL10	FLOW METER	COX	17928	$300.00
RP	M641495	880	DEW POINT HYGROMETER	THERMOELECT	1524	$600.00
RP	M611982	9693530	POWER SUPPLY	VARIAN	100012	$400.00
RP	M638346	PA-141	POWER AMPLIFIER	LABWORKS, INC.	N/A	$1,000.00
RP	M611985	SR-4	LOAD CELL	BALWIN	14667	$600.00
RP	M611987	35-233-CCF	LOAD CELL	ALINCO	26785	$600.00
RP	M613593	1010-BJ	LOAD CELL	INTERFACE	25023A	$400.00
RP	M611701	AS-P933-007	PROGRAMMABLE CONTROLLER	MODICON	0003344	$5,000.00
RP	M611702	AS-P933-007	PROGRAMMABLE CONTROLLER	MODICON	0007814	$5,000.00
RP	0610889	66A	FFT ANALYZER	NICOLET	0866363	$5,000.00
RP	G049336	SD-380	SIGNAL ANALYZER	SCIENTIFIC	1078	$5,000.00
RP	M641351	422	OSCILLOSCOPE	TEKTRONIX	035427	$600.00
RP	M641396	SC-61	WAVEFORM ANALYZER	SENCORE	3455330M	$1,000.00
RP	0603486	4562	OSCILLOSCOPE	NICOLET	83B00686	$1,000.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M638384	7904	OSCILLISCOPE	TEKTRONIX	B030797	$1,000.00
RP	M611988	211	OSCILLOSCOPE	TEKTRONIX	B114811	$600.00
RP	M641370	95	SCOPEMETER	FLUKE	DM5490258	$1,000.00
RP	M638378	97	SCOPEMETER	FLUKE	DM5830274	$1,000.00
RP	M641368	95	SCOPE METER	FLUKE	DM5621023	$1,000.00
RP	M641362	95	SCOPEMETER	FLUKE	DM5490273	$1,000.00
RP	M616323	X10092	RACK	INCOR	N/A	$200.00
RP	M610270	TM506	RACK	TEKTRONIX	701021	$200.00
RP	M620524	54650A	GPIB INTERFACE	AGILENT	US39202042	$400.00
RP	M620523	54650A	GPIB INTERFACE	AGILENT	US39202043	$200.00
RP	M641399	7B92	DUAL TIME BASE PLUG-IN	TEKTRONIX	B064036	$1,000.00
RP	M641416	7A13	DIFFERENTIAL AMPLIFIER	TEKTRONIX	B133676	$1,300.00
RP	M087931	PS501-1	POWER SUPPLY	TEKTRONIX	B057800	$1,000.00
RP	0070608	54120A	OSCILLISCOPE	DIGITEC	2850A01104	$1,000.00
RP	M611989	4960A	RACK	ENDEVCO	AE18	$600.00
RP	M638375	4960A	RACK	ENDEVCO	AC08	$600.00
RP	C035758	3210 F, S	AMPLIFIER PLUG-IN	PACIFIC	419271	$800.01
RP	M611990	50-20	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	WAVETEK	A7261612	$400.01
RP	M611991	50-20	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	WAVETEK	A7261613	$400.01
RP	M611992	50-32	ANALYZER	WAVETEK	N/A	$400.01
RP	M014203	2131	DIGITAL INFORMATION HANDLER	MEASUREMENTS GROUP	68878	$400.01
RP	M082945	2120A	SIGNAL CONDITIONER	MEASUREMENTS GROUP	90593	$400.01
RP	M014204	2120	SIGNAL CONDITIONER	MEASUREMENTS GROUP	72049	$400.01
RP	M624826	2120	SIGNAL CONDITIONER	MEASUREMENTS GROUP	72276	$400.01
RP	M624827	2120	SIGNAL CONDITIONER	MEASUREMENTS GROUP	72145	$400.01
RP	M623886	4948	RACK	ENDEVCO	GW35	$400.01
RP	M612830	2313	RACK	TRI-COM	N/A	$200.01
RP	C041229	2620	SIGNAL CONDITIONER	TRI-COM	852	$400.01
RP	C044126	SG-11D	SIGNAL CONDITIONER	PPM	5179	$400.01
RP	C041223	U-69	SIGNAL CONDITIONER	TRI-COM	921	$400.01
RP	M611994	2313	RACK	TRI-COM	N/A	$200.01
RP	M611995	2013	RACK	TRI-COM	N/A	$200.01
RP	C039139	704	SIGNAL CONDITIONER	TRI-COM	1198	$400.01
RP	M506473	2013	RACK	TRI-COM	N/A	$200.01
RP	M606536	2013	RACK	TRI-COM	N/A	$200.01
RP	M612829	2013	RACK	TRI-COM	N/A	$200.01
RP	M612831	2013	RACK	TRI-COM	N/A	$200.01
RP	M597535	2013	RACK	TRI-COM	N/A	$200.01
RP	M595200	7670	RACK	PRESTON	N/A	$200.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M604278	SG-11D2	SIGNAL CONDITIONER	PPM	6961	$400.01
RP	M597522	SG-11-D2	SIGNAL CONDITIONER	PPM	7131	$400.01
RP	M612823	SG-11-D2	SIGNAL CONDITIONER	PPM	7274	$400.01
RP	M612818	SG-11-D2	SIGNAL CONDITIONER	PPM	6588	$400.01
RP	M612817	SG-11-D2	SIGNAL CONDITIONER	PPM	7212	$400.01
RP	M612816	SG-11-D2	SIGNAL CONDITIONER	PPM	7203	$400.01
RP	M612815	SG-11-D2	SIGNAL CONDITIONER	PPM	7217	$400.01
RP	M612822	SG-11-D2	SIGNAL CONDITIONER	PPM	6563	$400.01
RP	M612821	SG-11-D2	SIGNAL CONDITIONER	PPM	7152	$400.01
RP	M612820	SG-11-D2	SIGNAL CONDITIONER	PPM	6568	$400.01
RP	M612784	SG-11-D2	SIGNAL CONDITIONER	PPM	7189	$400.01
RP	M612785	SG-11-D2	SIGNAL CONDITIONER	PPM	6610	$400.01
RP	M612780	SG-11-D2	SIGNAL CONDITIONER	PPM	7231	$400.01
RP	M612779	SG-11-D2	SIGNAL CONDITIONER	PPM	7174	$400.01
RP	M612786	SG-11-D2	SIGNAL CONDITIONER	PPM	7335	$400.01
RP	M612801	SG-11-D2	SIGNAL CONDITIONER	PPM	6864	$400.01
RP	M612787	SG-11-D2	SIGNAL CONDITIONER	PPM	7210	$400.01
RP	M612807	SG-11-D2	SIGNAL CONDITIONER	PPM	6494	$400.01
RP	M611996	8300XWB	AMPLIFIER	PRESTON	AGX946	$1,100.00
RP	M087947	8300XWB	AMPLIFIER	PRESTON	AGQ968	$1,100.00
RP	M084058	8300XWB	AMPLIFIER	PRESTON	AGG556	$1,100.00
RP	M015951	8300XWB	AMPLIFIER	PRESTON	AGM161	$1,100.00
RP	M641049	8300XWB	AMPLIFIER	PRESTON	AGW970	$1,100.00
RP	M079715	8300XWB	AMPLIFIER	PRESTON	AGQ974	$1,100.00
RP	M608490	7670	RACK	PRESTON	N/A	$300.01
RP	M608491	7670	RACK	PRESTON	N/A	$300.01
RP	M611997	7670	RACK	PRESTON	N/A	$300.01
RP	M611998	7670	RACK	PRESTON	N/A	$300.01
RP	M084064	8300XWB	AMPLIFIER	PRESTON	AGJ886	$1,100.01
RP	M597800	7670	RACK	PRESTON	N/A	$300.01
RP	M611999	SX-62A	RADIO	HALLICRAFTERE	238067	$500.01
RP	0795439	3580A	SPECTRUM ANALYZER	HEWLETT-PACKARD	2030A04656	$2,500.01
RP	M015438	8300XWB	AMPLIFIER	PRESTON	AGD183	$1,100.01
RP	M015441	8300XWB	AMPLIFIER	PRESTON	AGD197	$1,100.01
RP	M079243	8300XWB	AMPLIFIER	PRESTON	AGE247	$1,100.01
RP	M078143	8300XWB	AMPLIFIER	PRESTON	AGB321	$1,100.01
RP	M015439	8300XWB	AMPLIFIER	PRESTON	AGD192	$1,100.01
RP	M638379	8300XWB	AMPLIFIER	PRESTON	AGY034	$1,100.01
RP	M015440	8300 XWB	AMPLIFIER	PRESTON	AGJ735	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M083833	8300 XWB	AMPLIFIER	PRESTON	AGM349	$900.01
RP	M078262	8330 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M612000	4948	RACK	ENDEVCO	FA68	$200.01
RP	M078541	6630A	VIBRATION AMPLIFIER RACK	ENDEVCO	FE22	$900.01
RP	M612001	2999	AMPLIFIER	ENDEVCO	FG48	$100.01
RP	M622948	87-3	DIGITAL METER	FLUKE	72800830	$185.01
RP	0069402	AG2500	VCR	PANASONIC	F7HF01463	$200.01
RP	0795529	6630A	VIBRATION AMPLIFIER	ENDEVCO	FU66	$800.01
RP	M613596	4948	RACK	ENDEVCO	FL35	$200.01
RP	M588335	180	GENERATOR	WAVETEK	216343	$500.01
RP	M613576	ABC425M	POWER SUPPLY	KEPCO	E-19101	$500.01
RP	0148351	00011900	PRESSURE GAGE, 0-14	MENSOR	043447	$500.01
RP	M613600	3000	TEMPERATURE CHART RECORDER	LFE	N/A	$600.01
RP	M613602	3000	TEMPERATURE CHART RECORDER	LFE	N/A	$600.01
RP	M613603	3000	TEMPERATURE CHART RECORDER	LFE	N/A	$600.01
RP	M598705	TDA/K25MV/DH1H1	ALARM MODULE	MOORE INDUSTRIES	8844868	$300.01
RP	M598704	TDA/K25MV/DH1H1	ALARM TEMP	MOORE INDUSTRIES	884867	$300.01
RP	M613577	TM504	SCOPE RACK	TEKTRONIX	B037458	$1,200.01
RP	M597131	230AW020	PRESSURE TRANSGAGE, 0-14	PAROSCIENTIFIC	22611G	$300.01
RP	M605919	2100A-101	PRESSURE TRANSGAGE, 0-14	PAROSCIENTIFIC	50856	$300.01
RP	M598103	2100AS	PRESSURE TRANSGAGE, 0-14	PAROSCIENTIFIC	22253G	$300.01
RP	M598104	245AW020	PRESSURE TRANSGAGE, 0-14	PAROSCIENTIFIC	22772G	$300.01
RP	1405653	935	ION GAUGE CONTROL	TERRANOVA	1617	$800.01
RP	M080181	8221	COUNTER	DIGITEC	05171317-1	$400.01
RP	M080183	8221	COUNTER	DIGITEC	05171317-2	$400.01
RP	M080182	8221	COUNTER	DIGITEC	05171317-4	$400.01
RP	M628201	4550	PANEL METER	LFE	N/A	$200.01
RP	M628200	4550	PANEL METER	LFE	N/A	$300.01
RP	M628199	4550	PANEL METER	LFE	N/A	$300.01
RP	M628198	4550	PANEL METER	LFE	N/A	$300.01
RP	M628197	4550	PANEL METER	LFE	N/A	$300.01
RP	M605153	4550	PANEL METER	LFE	N/A	$300.01
RP	M605627	4550	PANEL METER	LFE	N/A	$300.01
RP	M597440	LFE	PANEL METER	LFE	N/A	$300.01
RP	M628196	4550	PANEL METER	LFE	N/A	$300.01
RP	M628195	4550	PANEL METER	LFE	N/A	$300.01
RP	M628194	4550	PANEL METER	LFE	N/A	$300.01
RP	M597439	4550	PANEL METER	LFE	N/A	$300.01
RP	M628193	4550	PANEL METER	LFE	N/A	$300.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M628192	4550	PANEL METER	LFE	N/A	$300.01
RP	M087950	8300XWB	AMPLIFIER	PRESTON	AGB390	$900.01
RP	M605552	TDA	ALARM THERO	MOORE INDUSTRIES	884871	$200.01
RP	M598702	TDA	ALARM THERMO	MOORE INDUSTRIES	884864	$300.01
RP	M598699	TDA	ALARM THERMO	MOORE INDUSTRIES	884861	$300.01
RP	M605542	TDA	ALARM THERMO	MOORE INDUSTRIES	884876	$300.01
RP	M605560	TDA	ALARM THERMO	MOORE INDUSTRIES	884887	$300.01
RP	M607726	239	TRANSDUCER, 2"WC	SETRA	351908	$750.01
RP	M617038	SG-11D	SIGNAL CONDITIONER	PPM	2722	$800.01
RP	M624439	34401A	MULTIMETER, DIGITAL	AGILENT	SG41008434	$500.01
RP	C038286	9178A	CONDITIONER, STRAIN GAUGE	DAYTRONIC	2117	$500.01
RP	T043454	151-DBAP-274	PRESSURE TRANSDUCER, 50A	GILMORE	62006	$650.01
RP	SN: 250036	TP-A-1064-EX	PRESSURE TRANSDUCER, 50A	DYNASCIENCES	250036	$600.01
RP	SN: 33325	AP-64M-15-1426	PRESSURE TRANSDUCER, 0-15A	TRANSDUCERS, INC.	33325	$650.01
RP	SN:33513	AP-64M-15-1426	PRESSURE TRANSDUCER, 0-750A	TRANSDUCERS, INC.	33513	$650.01
RP	T012473	151-FBU-99	PRESSURE TRANSDUCER,1500 PSIA	ALLEGANY INSTRUMENT	39329	$600.01
RP	M014691	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M627133	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M627135	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M627137	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M611869	260	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$200.01
RP	M086408	V240TD	TIMECODE READER	RCA	020095	$500.01
RP	M083905	8300 XWB	AMPLIFIER	PRESTON	AGD189	$900.01
RP	M078597	8300 XWB	AMPLIFIER	PRESTON	AGE551	$900.01
RP	M083906	8300 XWB	AMPLIFIER	PRESTON	AGM164	$900.01
RP	M084087	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB13	$900.01
RP	M627145	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M627147	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M627149	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M627141	7670	RACK, AMPLIFIER	PRESTON	EAA1469	$200.01
RP	M083884	8300 XWB	AMPLIFIER	PRESTON	AGD139	$900.01
RP	M083891	8300 XWB	AMPLIFIER	PRESTON	AGC256	$900.01
RP	M627138	7670	RACK, AMPLIFIER	PRESTON	EAA1613	$200.01
RP	M630528	JQE100-5M	POWER SUPPLY	KEPCO	132586	$1,234.00
RP	M601634	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AJ77	$2,046.00
RP	M601734	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AK16	$2,096.00
RP	M601631	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AJ56	$2,096.00
RP	M624345	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07228	$417.00
RP	M611872	240-C	DECADE BOX	CLAROSTAT MFG. CO.	7589	$200.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M641392	7L12	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B110855	$4,705.00
RP	0795241	7L5	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B092824	$9,106.00
RP	M641094	6630A	VIBRATION AMPLIFIER	ENDEVCO	FR17	$1,020.00
RP	M641092	6630A	VIBRATION AMPLIFIER	ENDEVCO	FS24	$1,020.00
RP	M641085	6630A	VIBRATION AMPLIFIER	ENDEVCO	FP92	$1,020.00
RP	M641090	6630A	VIBRATION AMPLIFIER	ENDEVCO	FP81	$1,020.00
RP	M014138	6630A	VIBRATION AMPLIFIER	ENDEVCO	FG28	$900.01
RP	M014139	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB48	$900.01
RP	M012930	1551C	SOUND LEVEL METER	GENERAL RADIO	6984	$500.01
RP	G094488	PVM2030	MONITOR	SONY	2013838	$865.00
RP	M087595	SRL20-12	POWER SUPPLY	SORENSEN	494	$500.01
RP	M617046	SG-11D	SIGNAL CONDITIONER	PPM	3076	$800.01
RP	T063241	PA208TC-15-350	PRESSURE TRANSDUCER, 0-15	STATHAM	52842	$500.01
RP	M014941	TGC-101	THERMOCOUPLE GAUGE CONTROL	HUGHES AIRCRAFT CO.	2929	$500.01
RP	0069407	AG-2500	VCR	PANASONIC	J7HG00656	$564.00
RP	M630731	6224	CHART RECORDER	SOLTEC	010130	$2,953.00
RP	M630565	8520A	MULTIMETER, DIGITAL	FLUKE	3750017	$2,995.00
RP	M630619	8520A	MULTIMETER, DIGITAL	FLUKE	5440705	$3,529.00
RP	M641295	2775A	SIGNAL CONDITIONER	ENDEVCO	EE69	$1,429.00
RP	M641296	2775A	SIGNAL CONDITIONER	ENDEVCO	EE92	$1,429.00
RP	M641297	2775A	SIGNAL CONDITIONER	ENDEVCO	EE60	$1,429.00
RP	M641298	2775A	SIGNAL CONDITIONER	ENDEVCO	EE57	$1,429.00
RP	M641299	2775A	SIGNAL CONDITIONER	ENDEVCO	EE83	$1,429.00
RP	M641300	2775A	SIGNAL CONDITIONER	ENDEVCO	EE60	$1,429.00
RP	M638341	V-509	OSCILLOSCOPE	HITACHI	0064295	$1,156.00
RP	M630691	K150-6C	ICE POINT/REFERENCE R TYPE	KAYE INSTRUMENTS	17816	$1,175.00
RP	M086416	K150-6C	ICE POINT/REFERENCE R TYPE	KAYE INSTRUMENTS	N/A	$950.00
RP	M630515	KS60-10	POWER SUPPLY	KEPCO	H54016	$1,100.00
RP	M641096	6630A	VIBRATION AMPLIFIER	ENDEVCO	GA81	$1,020.00
RP	M641098	6630A	VIBRATION AMPLIFIER	ENDEVCO	GB03	$1,020.00
RP	M079316	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB06	$900.01
RP	M079314	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB41	$900.01
RP	M079322	6630A	VIBRATION AMPLIFIER	ENDEVCO	FA25	$900.01
RP	0050093	6634	AMPLIFIER	ENDEVCO	AP39	$1,695.00
RP	0145347	4274A	LCR METER	HP	2517J03603	$8,497.00
RP	M641393	11A16	CURRENT AMPLIFIER	TEKTRONIX	B020717	$3,150.00
RP	M624834	SG-11D	SIGNAL CONDITIONER	PPM	3030	$900.01
RP	M624832	SG-11D	SIGNAL CONDITIONER	PPM	2805	$900.01
RP	C043744	7803/QL	SIGNAL CONDITIONER	DYNAMICS	3269	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M617045	SG-11D	SIGNAL CONDITIONER	PPM	2710	$800.01
RP	M617044	SG-11D	SIGNAL CONDITIONER	PPM	2825	$800.01
RP	M617043	SG-11D	SIGNAL CONDITIONER	PPM	2947	$800.01
RP	M617042	SG-11D	SIGNAL CONDITIONER	PPM	3128	$800.01
RP	M617041	SG-11D	SIGNAL CONDITIONER	PPM	2730	$800.01
RP	M617040	SG-11D	SIGNAL CONDITIONER	PPM	8020	$800.01
RP	C010389	SG-11D	SIGNAL CONDITIONER	PPM	2677	$800.01
RP	M617039	SG-11D	SIGNAL CONDITIONER	PPM	N/A	$800.01
RP	M624829	24-500	POWER SUPPLY PLUG-IN	B&F	N/A	$500.01
RP	M624820	TO-6-A	ANALYZER	SPRAGUE	N/A	$300.01
RP	2005471	8970A	NOISE FIGURE METER	HP	2625A03760	$4,895.00
RP	M630647	ADC48816A	DIGITAL TO ANALOG CONVERTER	IOTECH	059513	$1,795.00
RP	M630658	1616	CAPACITANCE BRIDGE	GENERAL RADIO	1058004001	$4,995.00
RP	1276664	DSA602A	SIGNAL ANALYZER	TEKTRONIX	B050972	$30,722.00
RP	M641349	11A34	AMPLIFIER PLUG-IN	TEKTRONIX	B085088	$4,784.00
RP	M641348	11A32	AMPLIFIER PLUG-IN	TEKTRONIX	B084722	$2,750.00
RP	M641347	11A33	AMPLIFIER PLUG-IN	TEKTRONIX	B032419	$4,221.00
RP	1499744	DSA602A	OSCILLOSCOPE	TEKTRONIX	B051217	$32,238.00
RP	M641339	11A32	AMPLIFIER PLUG-IN	TEKTRONIX	B043167	$2,150.00
RP	M641394	11A16	CURRENT AMPLIFIER	TEKTRONIX	B020718	$3,150.00
RP	M641340	11A34	AMPLIFIER PLUG-IN	TEKTRONIX	B043491	$3,725.00
RP	M641341	11A32	AMPLIFIER PLUG-IN	TEKTRONIX	B085001	$4,604.00
RP	M641343	11A33	AMPLIFIER	TEKTRONIX	B032302	$4,221.00
RP	M641338	11A32	AMPLIFIER PLUG-IN	TEKTRONIX	B085000	$4,604.00
RP	M609399	LCR-740	LCR BRIDGE	LEADER	2937610	$300.01
RP	1891395	TA200-3300	CHART RECORDER	SOLTEC	8010399	$7,655.00
RP	M598951	400A	PANEL METER	DORIC	9306502	$500.01
RP	M086588	1650-B	IMPEDANCE BRIDGE	GENERAL RADIO	2364	$700.01
RP	1747531	SR770	SPECTRUM ANALYZER	STANFORD RESEARCH	24380	$6,500.00
RP	M641391	8552B	SPECTRUM ANALYZER	HEWLETT-PACKARD	1841A15507	$3,828.00
RP	M613545	OS300	OSCILLOSCOPE	GOULD	57911007	$1,000.01
RP	M613547	OS300	OSCILLOSCOPE	GOULD	57913039	$1,000.01
RP	T070605	Z/5466-03	PRESSURE TRANSDUCER, 50 PSID	SENSOTEC	224234	$650.01
RP	T022166	PB 923A-25-2	PRESSURE TRANSDUCER, 50 PSIA	DATA SENSORS	1310	$650.01
RP	T030063	151-DABAP-232	PRESSURE TRANSDUCER, 50 PSIA	MB ELECTRONICS	53105	$650.01
RP	T022189	PB 923A-25-2	PRESSURE TRANSDUCER, 50 PSIA	DATA SENSORS	1284	$650.01
RP	T043492	151-DBAP-274	PRESSURE TRANSDUCER, 50 PSIA	GILMORE	61952	$650.01
RP	T041419	151-DBAP-222	PRESSURE TRANSDUCER, 50 PSIA	MB ELECTRONICS	144925	$650.01
RP	T043950	151-DBAP-1	PRESSURE TRANSDUCER, 50 PSIA	GILMORE	60101	$650.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T040190	151-DBAP-222	PRESSURE TRANSDUCER, 100 PSIA	MB ELECTRONICS	144925	$650.01
RP	T043463	151-DBAP-274	PRESSURE TRANSDUCER, 50 PSIA	GILMORE	61931	$650.01
RP	T030069	151-DBAP-232	PRESSURE TRANSDUCER, 50 PSIA	MB ELECTRONICS	53111	$650.01
RP	T070934	Z/5365-02	PRESSURE TRANSDUCER, 3000 PSIG	SENSOTEC	370681	$650.01
RP	T043455	151-DBAP-274	PRESSURE TRANSDUCER, 50 PSIA	GILMORE	61913	$650.01
RP	T040104	151-DBAP-222	PRESSURE TRANSDUCER, 100 PSIA	MB ELECTRONICS	47911	$650.01
RP	T069415	Z/5365-02	PRESSURE TRANSDUCER, 3000 PSIG	SENSOTEC	190373	$650.01
RP	M087212	K280-48SP	THERMOCOUPLE REFERENCE OVEN	KAYE INSTRUMENTS	1995	$1,500.01
RP	M078609	K280-48SP	THERMOCOUPLE REFERENCE OVEN	KAYE INSTRUMENTS	1992	$1,500.01
RP	M084118	7B53A	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B188750	$800.01
RP	M630633	3490A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	1637A05046	$1,890.00
RP	M630505	7704A	OSCILLOSCOPE	TEKTRONIX	B102171	$2,600.00
RP	M630506	7A26	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B117760	$1,053.00
RP	M630507	7B92A	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B020565	$1,475.00
RP	M630508	576	CURVE TRACER	TEKTRONIX	B131930	$5,780.00
RP	M613534	ALL-1KG	MASS FLOW TRANSDUCER	HASTINGS	1233	$500.01
RP	M630695	132	GENERATOR	WAVETEK	CC7061788	$2,032.00
RP	M078826	401	REFERENCE BLOCK	HY-CAL ENGINEERING	172833	$800.01
RP	M613553	C	PRESSURE INDICATOR	HEISE	H-47499	$2,000.01
RP	C038725	IGC-20	ION GAUGE CONTROL	COOKE VACUUM PRODUCTS	11760513	$700.01
RP	M630514	ATE6-100M	POWER SUPPLY	KEPCO	F52574	$1,591.00
RP	M630525	SRL60-35	POWER SUPPLY	SORENSEN	0633	$1,000.01
RP	M613555	MCR-140	VOLTAGE REGULATOR	SOLA	NONE	$400.01
RP	M082943	2120A	SIGNAL CONDITIONER/AMPLIFIER	MEASUREMENTS GROUP	90591	$700.01
RP	M082942	2120A	SIGNAL CONDITIONER/AMPLIFIER	MEASUREMENTS GROUP	90577	$700.01
RP	M595011	2131	OUTPUT DISPLAY	MEASUREMENTS GROUP	89375	$300.01
RP	M598107	4550	VOLTMETER	LFE	92274-02	$200.01
RP	M602738	PR4AJ	MONITOR	TELEDYNE	419	$200.01
RP	M606238	39-78	LOAD CELL	TOROID	44178	$400.01
RP	M630717	YS170	CONTROLLER, PROGRAMMABLE	YOKOGAWA	5042BB064	$1,200.01
RP	M087014	8300 XWB	AMPLIFIER	PRESTON	AGK542	$900.01
RP	M641496	610	MONITOR	GENERAL MONITORS	NONE	$1,500.01
RP	M613551	FA160	PRESSURE INDICATOR	WALLACE & TIERNAN	EE15369	$900.01
RP	M613549	400A	TEMPERATURE METER	DORIC	34845	$200.01
RP	M627622	8050A	MULTIMETER, DIGITAL	FLUKE	3680022	$600.01
RP	M611885	213	OVERHEAD PROJECTOR	3M	443457	$150.01
RP	C041452	3132	LOAD CELL, 5K lbs	LEBOW	9516	$400.01
RP	M630595	8520A	MULTIMETER, DIGITAL	FLUKE	5440703	$2,500.01
RP	M630593	8520A	MULTIMETER, DIGITAL	FLUKE	2655034	$2,500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M613558	KV-32V15	MONITOR, 32 IN, PIP	SONY	7050282	$1,200.01
RP	M613560	KV-32V15	MONITOR, 32 IN, PIP	SONY	7050265	$1,200.01
RP	M596226	464A	MULTIMETER, HANDHELD	SIMPSON	29031	$200.01
RP	M614624	34401A	MULTIMETER	AGILENT	MY41033638	$871.12
RP	M624885	SG-11-D2	SIGNAL CONDITIONER	PPM	6294	$800.01
RP	M624899	SG-11-D2	SIGNAL CONDITIONER	PPM	6354	$800.01
RP	M624898	SG-11-D2	SIGNAL CONDITIONER	PPM	6129	$800.01
RP	M624897	SG-11-D2	SIGNAL CONDITIONER	PPM	6277	$800.01
RP	M624896	SG-11-D2	SIGNAL CONDITIONER	PPM	6130	$800.01
RP	M624886	N/A	RACK	N/A	N/A	$200.01
RP	M624870	SG-11-D2	SIGNAL CONDITIONER	PPM	6187	$800.01
RP	M624852	SG-11-D2	SIGNAL CONDITIONER	PPM	6135	$800.01
RP	M624853	SG-11-D2	SIGNAL CONDITIONER	PPM	6308	$800.01
RP	C036839	SG-11-D2	SIGNAL CONDITIONER	PPM	6224	$800.01
RP	M624857	SG-11-D2	SIGNAL CONDITIONER	PPM	6854	$800.01
RP	M624860	N/A	RACK	N/A	N/A	$200.01
RP	M624867	SG-11-D2	SIGNAL CONDITIONER	PPM	6133	$800.01
RP	M624865	SG-11-D2	SIGNAL CONDITIONER	PPM	6254	$800.01
RP	M624863	SG-11-D2	SIGNAL CONDITIONER	PPM	6296	$800.01
RP	M624861	SG-11-D2	SIGNAL CONDITIONER	PPM	6352	$800.01
RP	M624610	SG-11-D2	SIGNAL CONDITIONER	PPM	7153	$800.01
RP	M624608	SG-11-D2	SIGNAL CONDITIONER	PPM	6306	$800.01
RP	M624606	SG-11-D2	SIGNAL CONDITIONER	PPM	6299	$800.01
RP	M624604	SG-11-D2	SIGNAL CONDITIONER	PPM	6300	$800.01
RP	M624850	HR-608	RACK	ANADEX	4829	$200.01
RP	M624849	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M616294	401	REFERENCE BLOCK	HY-CAL ENGINEERING	157146	$800.01
RP	M616989	N/A	2-3 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M616987	N/A	0-1 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M616988	N/A	1-2 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M616991	N/A	4-5 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M616990	N/A	3-4 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M616975	N/A	5-6 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M081839	7803/QL	SIGNAL CONDITIONER	DYNAMICS	2796	$800.01
RP	M081841	7803/QL	SIGNAL CONDITIONER	DYNAMICS	2260	$800.01
RP	M617694	N/A	2-3 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617697	N/A	5-6 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617695	N/A	3-4 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M012894	8300 XWB	AMPLIFIER	PRESTON	AGF652	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M012897	8300 XWB	AMPLIFIER	PRESTON	AGF612	$900.01
RP	M012767	8300 XWB	AMPLIFIER	PRESTON	AGM212	$900.01
RP	M616998	N/A	2-3 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617648	N/A	2-3 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617651	N/A	5-6 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617649	N/A	3-4 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617776	N/A	2-3 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617775	N/A	1-2 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617777	N/A	3-4 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M014031	8300 XWB	AMPLIFIER	PRESTON	AGG635	$900.01
RP	M012700	8300 XWB	AMPLIFIER	PRESTON	AGC373	$900.01
RP	M611863	8014	TYPEWRITER	SWINTEC	S52310644	$200.01
RP	M611865	3455A	VOLTMETER	HEWLETT-PACKARD	1622A10620	$500.01
RP	M638340	54501A	OSCILLOSCOPE	HEWLETT-PACKARD	3049A14528	$3,108.00
RP	M610295	N/A	2-3 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M610294	N/A	1-2 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M610296	N/A	3-4 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M622205	N/A	50-75mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	M622204	N/A	25-50 mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	0310362	7475A	PLOTTER	HEWLETT-PACKARD	2325A62431	$1,345.00
RP	0277801	CE200	FFT ANALYZER	ONO SOKKI	00093	$4,771.00
RP	M087958	8300 XWB	AMPLIFIER	PRESTON	AGB426	$900.01
RP	M084042	8300 XWB	AMPLIFIER	PRESTON	AGR023	$900.01
RP	M016028	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M087794	8300 XWB	AMPLIFIER	PRESTON	AGE195	$900.01
RP	M598655	SG11-D1	SIGNAL CONDITIONER	PPM	5051	$800.01
RP	M597521	SG-11-D2	SIGNAL CONDITIONER	PPM	6197	$800.01
RP	M624590	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	44928	$900.01
RP	M624592	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	45011	$900.01
RP	M624594	P1-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	44942	$500.01
RP	M624596	SG-11D	SIGNAL CONDITIONER	PPM	2802	$800.01
RP	M596194	SG11-D1	SIGNAL CONDITIONER	PPM	5115	$800.01
RP	M624599	N/A	RACK	N/A	N/A	$200.01
RP	M624601	N/A	RACK	N/A	N/A	$200.01
RP	C04379	SG-11D	SIGNAL CONDITIONER	PPM	2542	$800.01
RP	M624895	SG-11-D2	SIGNAL CONDITIONER	PPM	6280	$800.01
RP	M624894	SG-11-D2	SIGNAL CONDITIONER	PPM	6189	$800.01
RP	M624893	SG-11-D2	SIGNAL CONDITIONER	PPM	6343	$800.01
RP	M624892	SG-11-D2	SIGNAL CONDITIONER	PPM	7000	$800.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M624891	SG-11-D2	SIGNAL CONDITIONER	PPM	6232	$800.01
RP	M624890	SG-11-D2	SIGNAL CONDITIONER	PPM	7220	$800.01
RP	M624889	SG-11-D2	SIGNAL CONDITIONER	PPM	6317	$800.01
RP	M624888	SG-11-D2	SIGNAL CONDITIONER	PPM	6253	$800.01
RP	M624887	SG-11-D2	SIGNAL CONDITIONER	PPM	6302	$800.01
RP	M624884	N/A	RACK	N/A	N/A	$200.01
RP	M624883	SG-11-D2	SIGNAL CONDITIONER	PPM	6144	$800.01
RP	M624882	SG-11-D2	SIGNAL CONDITIONER	PPM	6153	$800.01
RP	M624881	SG-11-D2	SIGNAL CONDITIONER	PPM	6396	$800.01
RP	M624880	SG-11-D2	SIGNAL CONDITIONER	PPM	6121	$800.01
RP	M624878	SG-11-D2	SIGNAL CONDITIONER	PPM	6235	$800.01
RP	C035148	SG-11-D2	SIGNAL CONDITIONER	PPM	6340	$800.01
RP	M624877	SG-11-D2	SIGNAL CONDITIONER	PPM	6136	$800.01
RP	M624876	N/A	RACK	N/A	N/A	$200.01
RP	M624869	N/A	RACK	N/A	N/A	$200.01
RP	M624875	SG-11-D2	SIGNAL CONDITIONER	PPM	7060	$800.01
RP	M624874	SG-11-D2	SIGNAL CONDITIONER	PPM	6358	$800.01
RP	M624873	SG-11-D2	SIGNAL CONDITIONER	PPM	6209	$800.01
RP	M624872	SG-11-D2	SIGNAL CONDITIONER	PPM	6180	$800.01
RP	M624871	SG-11-D2	SIGNAL CONDITIONER	PPM	6172	$800.01
RP	M641117	6630A	VIBRATION AMPLIFIER	ENDEVCO	FN13	$1,020.00
RP	M612832	N/A	RACK	N/A	N/A	$200.01
RP	M083900	8300 XWB	AMPLIFIER	PRESTON	AGM113	$900.01
RP	M624859	N/A	RACK	N/A	N/A	$200.01
RP	M624855	SG-11-D2	SIGNAL CONDITIONER	PPM	6139	$800.01
RP	M624854	SG-11-D2	SIGNAL CONDITIONER	PPM	6373	$800.01
RP	M624856	SG-11-D2	SIGNAL CONDITIONER	PPM	6275	$800.01
RP	M624858	SG-11-D2	SIGNAL CONDITIONER	PPM	6192	$800.01
RP	M624868	SG-11-D2	SIGNAL CONDITIONER	PPM	6137	$800.01
RP	M624866	SG-11-D2	SIGNAL CONDITIONER	PPM	6185	$800.01
RP	M624864	SG-11-D2	SIGNAL CONDITIONER	PPM	7097	$800.01
RP	M624862	SG-11-D2	SIGNAL CONDITIONER	PPM	6292	$800.01
RP	M624851	N/A	RACK	N/A	N/A	$200.01
RP	M624609	SG-11-D2	SIGNAL CONDITIONER	PPM	6348	$800.01
RP	M624607	SG-11-D2	SIGNAL CONDITIONER	PPM	6131	$800.01
RP	M624605	SG-11-D2	SIGNAL CONDITIONER	PPM	6351	$800.01
RP	M624603	SG-11-D2	SIGNAL CONDITIONER	PPM	6162	$800.01
RP	M624848	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M624847	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M624846	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M624845	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M624844	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M624843	HR-608	RACK	ANADEX	N/A	$200.01
RP	M605995	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C043163	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C043161	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C043164	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C043159	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C043160	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M624842	HR-608	RACK	ANADEX	58535	$200.01
RP	M624841	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M624840	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M624839	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M624838	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M624837	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	C035181	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M641000	8300 XWB	AMPLIFIER	PRESTON	AGX837	$1,510.00
RP	M641030	8300 XWB	AMPLIFIER	PRESTON	AGX827	$1,510.00
RP	M641075	8300 XWB	AMPLIFIER	PRESTON	AGX824	$1,510.00
RP	M641067	8300 XWB	AMPLIFIER	PRESTON	AGX831	$1,510.00
RP	M611859	77	MULTIMETER	FLUKE	35519686	$500.01
RP	M611860	401	REFERENCE BLOCK	HY-CAL ENGINEERING	178622	$800.01
RP	1405355	AG-1960	VCR	PANASONIC	I9HG00854	$942.00
RP	M081829	7803/QL	SIGNAL CONDITIONER	DYNAMICS	2129	$800.01
RP	M611862	N/A	RACK	N/A	N/A	$200.01
RP	M617692	N/A	0-1 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617693	N/A	1-2 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617696	N/A	4-5 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M012778	8300 XWB	AMPLIFIER	PRESTON	AGG672	$900.01
RP	M012775	8300 XWB	AMPLIFIER	PRESTON	AGR014	$900.01
RP	M014018	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M617001	N/A	5-6 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M616996	N/A	0-1 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M616997	N/A	1-2 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M616999	N/A	3-4 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617000	N/A	4-5 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617646	N/A	0-1 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617647	N/A	1-2 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M617650	N/A	4-5 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617774	N/A	0-1 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617778	N/A	4-5 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M617779	N/A	5-6 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M012719	8300 XWB	AMPLIFIER	PRESTON	AGE502	$900.01
RP	M611864	3455A	VOLTMETER	HEWLETT-PACKARD	1622A11783	$500.01
RP	M638337	54501A	OSCILLOSCOPE	HEWLETT-PACKARD	2906A05491	$3,108.00
RP	M610293	N/A	0-1 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M610298	N/A	5-6 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M610297	N/A	4-5 OUTSIDE MIC	SCHERR-TUMICO	N/A	$500.01
RP	M622203	N/A	0-25 mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	M617440	N/A	12" VERNIER	SCHERR-TUMICO	N/A	$500.01
RP	M617773	N/A	50-75mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	T030160	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	53202	$600.01
RP	030418	172-DBAP-239	PRESSURE TRANSDUCER, 50A	MB ELECTRONICS	56905	$600.01
RP	SN: 33477	AP-64M-15-1426	PRESSURE TRANSDUCER, 0-15A	TRANSDUCERS, INC.	33477	$650.01
RP	SN: 33514	AP-64M-15-1426	PRESSURE TRANSDUCER, 0-750A	TRANSDUCERS, INC.	33514	$650.01
RP	M630757	54601A	OSCILLOSCOPE	HEWLETT-PACKARD	3227A06247	$2,577.00
RP	M641078	8300 XWB	AMPLIFIER	PRESTON	AGX793	$1,188.00
RP	G088732	8300 XWB	AMPLIFIER	PRESTON	AGX786	$900.01
RP	G088733	8300 XWB	AMPLIFIER	PRESTON	AGX813	$900.01
RP	M083838	8300 XWB	AMPLIFIER	PRESTON	AGB432	$900.01
RP	M083899	8300 XWB	AMPLIFIER	PRESTON	AGD219	$900.01
RP	M083831	8300 XWB	AMPLIFIER	PRESTON	AGM233	$900.01
RP	M083904	8300 XWB	AMPLIFIER	PRESTON	AGB434	$900.01
RP	M084054	8300 XWB	AMPLIFIER	PRESTON	AGG865	$900.01
RP	M083940	8300 XWB	AMPLIFIER	PRESTON	AGD208	$900.01
RP	M611867	HR-608	RACK	ANADEX	53593	$200.01
RP	M014706	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M014695	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M014692	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M014698	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M611868	HR-608	RACK	ANADEX	45016	$200.01
RP	M627134	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M627136	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M616967	N/A	0-6 DEPTH MIC	SCHERR-TUMICO	N/A	$500.01
RP	M597191	7670	RACK, AMPLIFIER	PRESTON	EAA3304	$200.01
RP	M083938	8300 XWB	AMPLIFIER	PRESTON	AGB569	$900.01
RP	M083942	8300 XWB	AMPLIFIER	PRESTON	AGB425	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M588943	4948	RACK	ENDEVCO	FA64	$200.01
RP	M627144	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M627146	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M627148	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01
RP	M627143	HR-608	RACK	ANADEX	88189	$200.01
RP	M083887	8300 XWB	AMPLIFIER	PRESTON	AGR019	$900.01
RP	M084004	8300 XWB	AMPLIFIER	PRESTON	AGC285	$900.01
RP	M083889	8300 XWB	AMPLIFIER	PRESTON	AGG643	$900.01
RP	M624348	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07062	$417.00
RP	M624346	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07127	$417.00
RP	M611871	AG-1240	VCR	PANASONIC	K9SA12613	$500.01
RP	M014590	6521A	POWER SUPPLY	HARRISON	5J0278	$500.01
RP	M617771	N/A	0-25mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	M617772	N/A	25-50mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	M610291	N/A	50-75mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	M610289	N/A	0-25mmOUTSIDE MIC	STARRETT	N/A	$500.01
RP	M610290	N/A	25-50mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	M610193	N/A	50-75mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	M610195	N/A	0-25mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	M610194	N/A	25-50mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	M617806	N/A	12" VERNIER	SCHERR-TUMICO	N/A	$500.01
RP	M616961	N/A	0-6 DEPTH MIC	SCHERR-TUMICO	N/A	$500.01
RP	M614106	N/A	25-50mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	M617805	N/A	50-75mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	M617803	N/A	0-25mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	M614105	N/A	0-25mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	M614107	N/A	50-75mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	M617804	N/A	25-50mm OUTSIDE MIC	STARRETT	N/A	$500.01
RP	0610376	7854	OSCILLOSCOPE	TEKTRONIX	B042427	$12,955.00
RP	0796294	7L12	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B213615	$9,041.00
RP	0704921	L3	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B022548	$1,550.00
RP	M641095	6630A	VIBRATION AMPLIFIER	ENDEVCO	FP98	$1,020.00
RP	M641093	6630A	VIBRATION AMPLIFIER	ENDEVCO	FS28	$1,020.00
RP	M641091	6630A	VIBRATION AMPLIFIER	ENDEVCO	FS34	$1,020.00
RP	M641086	6630A	VIBRATION AMPLIFIER	ENDEVCO	FR43	$1,020.00
RP	M641089	6630A	VIBRATION AMPLIFIER	ENDEVCO	FP93	$1,020.00
RP	M641088	6630A	VIBRATION AMPLIFIER	ENDEVCO	FP90	$1,020.00
RP	M641087	6630A	VIBRATION AMPLIFIER	ENDEVCO	FW30	$1,020.00
RP	M641082	6630A	VIBRATION AMPLIFIER	ENDEVCO	FP84	$1,020.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M641084	6630A	VIBRATION AMPLIFIER	ENDEVCO	FR19	$1,020.00
RP	M641083	6630A	VIBRATION AMPLIFIER	ENDEVCO	FR46	$1,020.00
RP	M014142	6630A	VIBRATION AMPLIFIER	ENDEVCO	FA32	$900.01
RP	M016189	6630A	VIBRATION AMPLIFIER	ENDEVCO	FA16	$900.01
RP	1110608	PVM1910	MONITOR	SONY	2004825	$1,017.00
RP	M611879	CTK-2053R	MONITOR	PANASONIC	AN90480278	$500.01
RP	M630656	VRZ 181	COUNTER	HEIDENHAIN	317557	$3,605.00
RP	M609038	WJ-810	TIME/DATE GENERATOR	PANASONIC	SYP00052	$500.01
RP	0276419	WV-6000	CAMERA, VIDEO	PANASONIC	66A05187	$1,536.00
RP	M620809	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	05B05743	$417.00
RP	M620810	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	05B04635	$417.00
RP	M620811	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	05B05736	$417.00
RP	M620812	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	05B04695	$417.00
RP	M620817	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	05B05826	$417.00
RP	M638320	8920A	VOLTMETER, TRUE RMS	FLUKE	4440012	$1,710.00
RP	M630613	8920A	VOLTMETER, TRUE RMS	FLUKE	4465006	$1,710.00
RP	M638322	8920A	VOLTMETER, TRUE RMS	FLUKE	4465004	$1,710.00
RP	M620827	WV-LZ62/8	LENS, CAMERA	PANASONIC	0061435	$144.00
RP	M620828	WV-LZ62/8	LENS, CAMERA	PANASONIC	0061568	$144.00
RP	M620831	WV-LZ62/8	LENS, CAMERA	PANASONIC	0061283	$144.00
RP	M620834	WV-LZ62/8	LENS, CAMERA	PANASONIC	0051795	$144.00
RP	M624634	762CNA	CONTROLLER	FOXBORO	N/A	$500.01
RP	M610959	WV-LZ81/6A	LENS, ZOOM	PANASONIC	0093000119	$573.00
RP	M610960	WV-LZ81/6A	LENS, ZOOM	PANASONIC	0093000111	$573.00
RP	SN: B12L	X510B-2	PIEZORESISTIVE PRESSURE TRANSDUCER	ENDEVCO	B12L	$603.01
RP	SN: F83A	X510B-2	PIEZORESISTIVE PRESSURE TRANSDUCER	ENDEVCO	F83A	$603.01
RP	T069660	X510B-2	PIEZORESISTIVE PRESSURE TRANSDUCER	ENDEVCO	10WG	$603.01
RP	T069665	X510B-2	PIEZORESISTIVE PRESSURE TRANSDUCER	ENDEVCO	36WG	$603.01
RP	T069666	X510B-2	PIEZORESISTIVE PRESSURE TRANSDUCER	ENDEVCO	38WG	$603.01
RP	T069674	X510B-2	PIEZORESISTIVE PRESSURE TRANSDUCER	ENDEVCO	37WG	$603.01
RP	T066469	XCW-190	PIEZORESISTIVE PRESSURE TRANSDUCER	KULITE	4588-4-51	$420.01
RP	T066976	XCW-190	PIEZORESISTIVE PRESSURE TRANSDUCER	KULITE	4761-4-29	$420.01
RP	T066977	XCW-190	PIEZORESISTIVE PRESSURE TRANSDUCER	KULITE	4759-1-51	$420.01
RP	T066978	XCW-190	PIEZORESISTIVE PRESSURE TRANSDUCER	KULITE	4795-1-47	$420.01
RP	T068493	XT-105-190	PIEZORESISTIVE PRESSURE TRANSDUCER, 0-2000	KULITE	L935	$420.01
RP	T068566	XT-105-190	PIEZORESISTIVE PRESSURE TRANSDUCER, 0-2000	KULITE	H953	$420.01
RP	T068640	XT-105-190	PIEZORESISTIVE PRESSURE TRANSDUCER, 0-2000	KULITE	19-34	$420.01
RP	T068849	XT-105-190	PIEZORESISTIVE PRESSURE TRANSDUCER, 0-2000	KULITE	L945	$420.01
RP	T068855	XT-105-190	PIEZORESISTIVE PRESSURE TRANSDUCER, 0-2000	KULITE	L951	$420.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T068856	XT-105-190	PIEZORESISTIVE PRESSURE TRANSDUCER, 0-2000	KULITE	L952	$420.01
RP	T068861	XT-105-190	PIEZORESISTIVE PRESSURE TRANSDUCER, 0-2000	KULITE	L957	$420.01
RP	T068864	XT-105-190	PIEZORESISTIVE PRESSURE TRANSDUCER, 0-2000	KULITE	L960	$420.01
RP	SN: G21-72	XT-123B-190	PRESSURE TRANSDUCER, 0-50	KULITE	G21-72	$420.01
RP	SN: G21-85	XT-123B-190	PRESSURE TRANSDUCER, 0-50	KULITE	G21-85	$420.01
RP	SN: U23-26	XT-190	PRESSURE TRANSDUCER, 0-5	KULITE	U23-26	$420.01
RP	SN: U23-28	XT-190	PRESSURE TRANSDUCER, 0-5	KULITE	U23-28	$420.01
RP	SN: U23-30	XT-190	PRESSURE TRANSDUCER, 0-5	KULITE	U23-30	$420.01
RP	SN: U23-31	XT-190	PRESSURE TRANSDUCER, 0-5	KULITE	U23-31	$420.01
RP	T065760	XTH-1-190	PIEZORESISTIVE PRESSURE TRANSDUCER, 0-5	KULITE	H250	$420.01
RP	SN: 2051-9	XTL-17	PRESSURE TRANSDUCER, 0-25	KULITE	2051-9-37-D69	$420.01
RP	SN: 2052-9	XTL-17	PRESSURE TRANSDUCER, 0-25	KULITE	2052-9-26-D67	$420.01
RP	M608728	Y1700	KEYBOARD	FLUKE	N/A	$200.01
RP	M608932	Y1700	KEYBOARD	FLUKE	N/A	$200.01
RP	M608933	Y1700	KEYBOARD	FLUKE	N/A	$200.01
RP	M610625	Y1700	KEYBOARD	FLUKE	N/A	$200.01
RP	M610627	Y1700	KEYBOARD	FLUKE	N/A	$200.01
RP	M610818	Y1700	KEYBOARD	FLUKE	N/A	$200.01
RP	T068907	Z/4360-01	PRESSURE TRANSDUCER, 0-5	SENSOTEC	170447	$689.01
RP	T069994	Z/4360-01	PRESSURE TRANSDUCER, 0-5	SENSOTEC	241546	$689.01
RP	T066970	Z/4360-02	PRESSURE TRANSDUCER, 0-15	SENSOTEC	269364	$689.01
RP	T066973	Z/4360-02	PRESSURE TRANSDUCER, 0-15	SENSOTEC	269376	$689.01
RP	T066974	Z/4360-02	PRESSURE TRANSDUCER, 0-15	SENSOTEC	269367	$689.01
RP	T071045	Z/4360-02	PRESSURE TRANSDUCER, 0-15	SENSOTEC	358516	$689.01
RP	T070775	Z/4360-03	PRESSURE TRANSDUCER	SENSOTEC	331708	$689.01
RP	T066965	Z/4360-03	PRESSURE TRANSDUCER	SENSOTEC	230231	$689.01
RP	T069446	Z/4360-05	PRESSURE TRANSDUCER	SENSOTEC	24195	$689.01
RP	T069741	Z/5214-01	PRESSURE TRANSDUCER, 0-3000	SENSOTEC	200207	$689.01
RP	T069742	Z/5214-01	PRESSURE TRANSDUCER, 0-3000	SENSOTEC	200205	$689.01
RP	T069744	Z/5214-01	PRESSURE TRANSDUCER, 0-3000	SENSOTEC	200209	$689.01
RP	T070487	Z/5364-02	PRESSURE TRANSDUCER	SENSOTEC	295005	$689.01
RP	T069477	Z/5364-03	PRESSURE TRANSDUCER	SENSOTEC	197048	$689.01
RP	T070831	Z/5364-03	PRESSURE TRANSDUCER	SENSOTEC	402691	$689.01
RP	T069472	Z/5364-03	PRESSURE TRANSDUCER, 0-50	SENSOTEC	197041	$689.01
RP	T070830	Z/5364-03	PRESSURE TRANSDUCER, 0-50	SENSOTEC	370957	$689.01
RP	T069473	Z/5364-03	PRESSURE TRANSDUCER	SENSOTEC	197047	$689.01
RP	T069465	Z/5364-06	PRESSURE TRANSDUCER, 0-25	SENSOTEC	197687	$689.01
RP	T070488	Z/5364-07	PRESSURE TRANSDUCER	SENSOTEC	295006	$689.01
RP	T069243	Z/5365-01	PRESSURE TRANSDUCER	SENSOTEC	173321	$689.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T070804	Z/5365-02	PRESSURE TRANSDUCER	SENSOTEC	218301	$689.01
RP	T070807	Z/5365-02	PRESSURE TRANSDUCER	SENSOTEC	329625	$689.01
RP	T068948	Z/5366-01	PRESSURE TRANSDUCER, 0-200	SENSOTEC	172124	$689.01
RP	T069025	Z/5366-01	PRESSURE TRANSDUCER, 0-200	SENSOTEC	172122	$689.01
RP	T070593	Z/5366-02	PRESSURE TRANSDUCER, 0-25	SENSOTEC	303765	$689.01
RP	T068806	Z/5366-02	PRESSURE TRANSDUCER, 0-500	SENSOTEC	165372	$689.01
RP	T069340	Z/5366-02	PRESSURE TRANSDUCER, 0-500	SENSOTEC	172142	$689.01
RP	T069341	Z/5366-02	PRESSURE TRANSDUCER, 0-500	SENSOTEC	175645	$689.01
RP	C034275	7803/QL	SIGNAL CONDITIONER	DYNAMICS	2357	$800.01
RP	T071021	Z/5366-02	PRESSURE TRANSDUCER, 0-500	SENSOTEC	370904	$689.01
RP	T069032	Z/5366-03	PRESSURE TRANSDUCER, 0-300	SENSOTEC	175994	$689.01
RP	T069331	Z/5366-03	PRESSURE TRANSDUCER, 0-300	SENSOTEC	172073	$689.01
RP	T069335	Z/5366-03	PRESSURE TRANSDUCER, 0-300	SENSOTEC	172076	$689.01
RP	T069337	Z/5366-03	PRESSURE TRANSDUCER, 0-300	SENSOTEC	225294	$689.01
RP	T068857	Z/5366-04	PRESSURE TRANSDUCER, 0-1000	SENSOTEC	172732	$689.01
RP	T068858	Z/5366-04	PRESSURE TRANSDUCER, 0-1000	SENSOTEC	175595	$689.01
RP	T068859	Z/5366-04	PRESSURE TRANSDUCER, 0-1000	SENSOTEC	176679	$689.01
RP	T068963	Z/5366-04	PRESSURE TRANSDUCER, 0-1000	SENSOTEC	172731	$689.01
RP	T068969	Z/5366-04	PRESSURE TRANSDUCER, 0-1000	SENSOTEC	178315	$689.01
RP	T069041	Z/5366-04	PRESSURE TRANSDUCER, 0-1000	SENSOTEC	176053	$689.01
RP	T069042	Z/5366-04	PRESSURE TRANSDUCER, 0-1000	SENSOTEC	178312	$689.01
RP	T070056	Z/5366-04	PRESSURE TRANSDUCER, 0-1000	SENSOTEC	181139	$689.01
RP	T070057	Z/5366-04	PRESSURE TRANSDUCER, 0-1000	SENSOTEC	179887	$689.01
RP	T069044	Z/5366-04	PRESSURE TRANSDUCER, 0-3000	SENSOTEC	178309	$689.01
RP	T070052	Z/5465-01	PRESSURE TRANSDUCER, 100 PSID	SENSOTEC	258733	$689.01
RP	T070961	Z/5466-01	PRESSURE TRANSDUCER	SENSOTEC	269078	$689.01
RP	T070398	Z/5466-01	PRESSURE TRANSDUCER	SENSOTEC	269072	$689.01
RP	T070397	Z/5466-01	PRESSURE TRANSDUCER, 15 PSID	SENSOTEC	269068	$689.01
RP	T070408	Z/5466-01	PRESSURE TRANSDUCER, 15 PSID	SENSOTEC	174640	$689.01
RP	T069313	Z/5466-01	PRESSURE TRANSDUCER, 0-15	SENSOTEC	169155	$689.01
RP	T070400	Z/5466-01	PRESSURE TRANSDUCER, 15 PSID	SENSOTEC	269065	$689.01
RP	T070596	Z/5466-02	PRESSURE TRANSDUCER	SENSOTEC	400044	$689.01
RP	T068876	Z/5466-02	PRESSURE TRANSDUCER, 0-25	SENSOTEC	175620	$689.01
RP	T069007	Z/5466-02	PRESSURE TRANSDUCER, 0-25	SENSOTEC	189905	$689.01
RP	T070758	Z/5466-02	PRESSURE TRANSDUCER, 0-25	SENSOTEC	333112	$689.01
RP	T070044	Z/5466-03	PRESSURE TRANSDUCER	SENSOTEC	173490	$689.01
RP	T069324	Z/5466-03	PRESSURE TRANSDUCER, 0-50	SENSOTEC	237029	$689.01
RP	T069404	Z/5466-03	PRESSURE TRANSDUCER, 0-50	SENSOTEC	175308	$689.01
RP	T069390	Z/5632-01	PRESSURE TRANSDUCER, 0-1000	SENSOTEC	196771	$689.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	T070699	Z/5632-01	PRESSURE TRANSDUCER	SENSOTEC	330021	$689.01
RP	T070528	Z/5632-02	PRESSURE TRANSDUCER	SENSOTEC	314145	$689.01
RP	T070081	Z/5978-01	PRESSURE TRANSDUCER, 0-15PSIG	SENSOTEC	259692	$689.01
RP	T070473	Z/6797-03	PRESSURE TRANSDUCER, 0-30A	SENSOTEC	295664	$689.01
RP	T070474	Z/6797-03	PRESSURE TRANSDUCER, 0-30A	SENSOTEC	295663	$689.01
RP	T070475	Z/6797-03	PRESSURE TRANSDUCER, 0-30A	SENSOTEC	295662	$689.01
RP	T070476	Z/6797-03	PRESSURE TRANSDUCER, 0-30A	SENSOTEC	295661	$689.01
RP	T070483	Z/6797-05	PRESSURE TRANSDUCER, 0-1000	SENSOTEC	294431	$689.01
RP	T070450	Z/6902-03	PRESSURE TRANSDUCER, 0-10	SENSOTEC	272569	$689.01
RP	T070801	Z/8030-01	PRESSURE TRANSDUCER	SENSOTEC	333818	$689.01
RP	M6240	ZD	PRESSURE TRANSDUCER	SENSOTEC	NA	$689.01
RP	T041609	ZD	PRESSURE TRANSDUCER, 0-10	SENSOTEC	51T8	$689.01
RP	T041596	ZD	PRESSURE TRANSDUCER, 0-15	SENSOTEC	N/A	$689.01
RP	M624630	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	2519	$900.01
RP	M624627	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	6307	$650.01
RP	T046911	151-EBAP-275	PRESSURE TRANSDUCER	MBIS	73286	$650.01
RP	T070580	Z/5466-02	PRESSURE TRANSDUCER	SENSOTEC	303779	$689.01
RP	T042994	4-351-0210	PRESSURE TRANSDUCER	BELL & HOWELL	7182	$650.01
RP	T030362	151-DABAP-232	PRESSURE TRANSDUCER, 0-25A	MB ELECTRONICS	56115	$600.01
RP	T070963	Z/5466-02	PRESSURE TRANSDUCER	SENSOTEC	373719	$689.01
RP	M641108	6634	VIBRATION AMPLIFIER	ENDEVCO	FS33	$1,020.00
RP	M641110	6634	VIBRATION AMPLIFIER	ENDEVCO	AD27	$2,054.00
RP	047686	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AE14	$1,000.00
RP	M641315	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AC21	$1,200.00
RP	M078846	6630A	VIBRATION AMPLIFIER	ENDEVCO	DA28	$1,020.00
RP	M012345	6630A	VIBRATION AMPLIFIER	ENDEVCO	BC04	$1,020.00
RP	M012339	6630A	VIBRATION AMPLIFIER	ENDEVCO	GA76	$1,020.00
RP	M015267	6630A	VIBRATION AMPLIFIER	ENDEVCO	AF65	$1,020.00
RP	M015412	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB20	$1,020.00
RP	M612503	4948	RACK	ENDEVCO	CE70	$200.01
RP	0048087	REBEL G	CAMERA	CANON	0360451	$500.00
RP	M624626	SG-11-D2	SIGNAL CONDITIONER	PPM	6164	$900.01
RP	C034131	SG-11-D2	SIGNAL CONDITIONER	PPM	6157	$900.01
RP	C035880	SG-11-D2	SIGNAL CONDITIONER	PPM	6126	$900.01
RP	M624625	SG-11-D2	SIGNAL CONDITIONER	PPM	6295	$900.01
RP	M624624	SG-11-D2	SIGNAL CONDITIONER	PPM	6147	$900.01
RP	M624623	SG-11-D2	SIGNAL CONDITIONER	PPM	6251	$900.01
RP	M624622	SG-11-D2	SIGNAL CONDITIONER	PPM	6274	$900.01
RP	M624621	SG-11-D2	SIGNAL CONDITIONER	PPM	6322	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M624620	N/A	RACK	N/A	N/A	$300.01
RP	M624612	SG-11-D2	SIGNAL CONDITIONER	PPM	6289	$900.01
RP	M624613	SG-11-D2	SIGNAL CONDITIONER	PPM	6244	$900.01
RP	M624614	SG-11-D2	SIGNAL CONDITIONER	PPM	6243	$900.01
RP	M624615	SG-11-D2	SIGNAL CONDITIONER	PPM	6955	$900.01
RP	M624617	SG-11-D2	SIGNAL CONDITIONER	PPM	6125	$900.01
RP	M624616	SG-11-D2	SIGNAL CONDITIONER	PPM	7167	$900.01
RP	M624618	SG-11-D2	SIGNAL CONDITIONER	PPM	6272	$900.01
RP	M624619	SG-11-D2	SIGNAL CONDITIONER	PPM	6304	$900.01
RP	M624611	N/A	RACK	N/A	N/A	$300.01
RP	C034300	7803/QL	SIGNAL CONDITIONER	DYNAMICS	2648	$500.01
RP	C034299	7803/QL	SIGNAL CONDITIONER	DYNAMICS	2569	$500.01
RP	0703587	SD420	DISPLAY	SCIENTIFIC ATLANTA	164	$1,680.00
RP	0310715	DXC1640	CAMERA	SONY	15817	$1,390.00
RP	M016032	8300 XWB	AMPLIFIER	PRESTON	AGM317	$900.01
RP	M078637	8300 XWB	AMPLIFIER	PRESTON	AGK549	$900.01
RP	M079891	8300 XWB	AMPLIFIER	PRESTON	AGT926	$900.01
RP	M083995	8300 XWB	AMPLIFIER	PRESTON	AGJ945	$900.01
RP	M608514	7670	RACK, AMPLIFIER	PRESTON	EAA2826	$300.01
RP	M082747	SG11-D1	SIGNAL CONDITIONER	PPM	5004	$500.01
RP	C010440	SG11-D1	SIGNAL CONDITIONER	PPM	5025	$500.01
RP	C040007	SG11-D1	SIGNAL CONDITIONER	PPM	5182	$500.01
RP	C035236	SG11-D1	SIGNAL CONDITIONER	PPM	5211	$500.01
RP	C042197	SG11-D1	SIGNAL CONDITIONER	PPM	5295	$500.01
RP	C036244	SG11-D1	SIGNAL CONDITIONER	PPM	5334	$500.01
RP	M588085	SG11-D1	SIGNAL CONDITIONER	PPM	5380	$500.01
RP	M622382	N/A	RACK	PPM	N/A	$300.01
RP	M082199	PAD8-50L	POWER SUPPLY	KIKUSUI	3940031	$500.01
RP	M086639	8300 XWB	AMPLIFIER	PRESTON	AGC480	$900.01
RP	M086682	8300 XWB	AMPLIFIER	PRESTON	AGG906	$900.01
RP	M086629	8300 XWB	AMPLIFIER	PRESTON	AGJ961	$900.01
RP	M086699	8300 XWB	AMPLIFIER	PRESTON	N/A	$900.01
RP	M086650	8300 XWB	AMPLIFIER	PRESTON	AGR004	$900.01
RP	M086720	8300 XWB	AMPLIFIER	PRESTON	AGJ799	$900.01
RP	M086674	8300 XWB	AMPLIFIER	PRESTON	AGM892	$900.01
RP	M078626	8300 XWB	AMPLIFIER	PRESTON	AGM125	$900.01
RP	M588304	N/A	RACK	N/A	N/A	$300.01
RP	M624589	HR-608	RACK	ANADEX	45024	$900.01
RP	M624591	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	N/A	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
RP	M624593	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	44934	$900.01
RP	M624595	SG-11D	SIGNAL CONDITIONER	PPM	2664	$500.01
RP	M624597	SG-11D	SIGNAL CONDITIONER	PPM	2655	$500.01
RP	M624598	SG-11D	SIGNAL CONDITIONER	PPM	36	$500.01
RP	M624600	SG11-D1	SIGNAL CONDITIONER	PPM	5102	$500.01
RP	C043802	SG-11D	SIGNAL CONDITIONER	PPM	2653	$500.01
RP	M596135	SG11-D1	SIGNAL CONDITIONER	PPM	5330	$500.01
RP	M086670	8300 XWB	AMPLIFIER	PRESTON	AGC352	$900.01
RP	M086634	8300 XWB	AMPLIFIER	PRESTON	AGB624	$900.01
RP	M086681	8300 XWB	AMPLIFIER	PRESTON	AGN005	$900.01
RP	M588460	U-69	SIGNAL CONDITIONER	INCOR	611	$500.01
RP	M597855	U-69	SIGNAL CONDITIONER	INCOR	251	$500.01
RP	M597850	U-69	SIGNAL CONDITIONER	INCOR	860	$500.01
RP	M597858	U-69	SIGNAL CONDITIONER	INCOR	282	$500.01
RP	M597854	U-69	SIGNAL CONDITIONER	INCOR	076	$500.01
RP	M597864	U-69	SIGNAL CONDITIONER	INCOR	992	$500.01
RP	M603463	U-69	SIGNAL CONDITIONER	INCOR	N/A	$500.01
RP	M086616	8300	AMPLIFIER	PRESTON	AGM422	$500.01
RP	M086664	8300 XWB	AMPLIFIER	PRESTON	AGJ722	$900.01
RP	M086647	8300 XWB	AMPLIFIER	PRESTON	AGK483	$900.01
RP	M080476	8300 XWB	AMPLIFIER	PRESTON	AGE514	$900.01
RP	M086638	8300 XWB	AMPLIFIER	PRESTON	AGK586	$900.01
RP	M611029	1202-01	TRANSDUCER	PAROSCIENTIFIC	39246	$500.01
RP	M608667	400A	TRENDICATOR	DORIC	N/A	$500.01
RP	M624879	SG-11-D2	SIGNAL CONDITIONER	PPM	6263	$500.01
RP	T041612	ZD	PRESSURE TRANSDUCER, 15 PSID	SENSOTEC	NONE	$689.01
RP	M624001	77-3	MULTIMETER, HANDHELD	FLUKE	70560837	$500.01
UI	1438285	2620	DATA LOGGER, HYDRA	FLUKE	6249500	$2,253.00
UI	0812162	2620	DATA LOGGER, HYDRA	FLUKE	5785505	$2,318.00
UI	M588585	N/A	RACK	N/A	N/A	$200.01
UI	M083483	204	PRESSURE TRANSDUCER, 50 PSIG	SETRA	288955	$731.01
UI	M083487	204	PRESSURE TRANSDUCER, 50 PSIG	SETRA	288959	$731.01
UI	M083484	204	PRESSURE TRANSDUCER, 50 PSIG	SETRA	288956	$731.01
UI	M083482	204	PRESSURE TRANSDUCER, 50 PSIG	SETRA	288954	$731.01
UI	C037444	239	PRESSURE TRANSDUCER, 10 PSID	SETRA	120378	$750.01
UI	M613000	2610	SCALE	OHAUS	N/A	$400.01
UI	0048143	6634B	VIBRATION AMPLIFIER	ENDEVCO	AW44	$2,034.00
UI	0048141	6634B	VIBRATION AMPLIFIER	ENDEVCO	AY07	$2,034.00
UI	0048148	6634B	VIBRATION AMPLIFIER	ENDEVCO	AW43	$2,034.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	0048147	6634B	VIBRATION AMPLIFIER	ENDEVCO	AW97	$2,034.00
UI	0048142	6634B	VIBRATION AMPLIFIER	ENDEVCO	AY01	$2,034.00
UI	0048146	6634B	VIBRATION AMPLIFIER	ENDEVCO	AW41	$2,034.00
UI	0048144	6634B	VIBRATION AMPLIFIER	ENDEVCO	AW46	$2,034.00
UI	0048145	6634B	VIBRATION AMPLIFIER	ENDEVCO	AW96	$2,034.00
UI	M630596	34420A	MICRO-OHM METER	AGILENT	US36003269	$3,039.60
UI	M624014	116	VARIABLE TRANSFORMER	SUPERIOR ELECTRIC, CO.	NA	$500.01
UI	0796639	119	DIFFERENTIAL PREAMPLIFIER	PRINCETON	22124	$3,727.00
UI	M610780	1228PD	PRINTING CALCULATOR	ADLER	81111208	$100.01
UI	0316024	1308A	POWER AMPLIFIER/SUPPLY, AC	GENERAL RADIO	619	$1,402.00
UI	1112948	132	GENERATOR, RANDOM NOISE	GENERAL RADIO	0482675007	$2,587.00
UI	M611708	1412-BC	DECADE RESISTOR	GENERAL RADIO	1551	$200.01
UI	M596705	1419-A	DECADE CAPACITOR	GENERAL RADIO	2536	$200.01
UI	C010410	1432C	DECADE RESISTOR	GENERAL RADIO	10356	$200.01
UI	M015605	144	SWEEP GENERATOR	WAVETEK	015522	$500.01
UI	M085656	144	SWEEP GENERATOR	WAVETEK	034427	$500.01
UI	M014377	1490F	DECADE INDUCTOR	GENERAL RADIO	3168	$200.01
UI	T043791	151	PRESSURE TRANSDUCER, 0-2000	GILMORE	62838	$650.01
UI	T040777	151	PRESSURE TRANSDUCER	MB ELECTRONICS	51020	$600.01
UI	T040184	151	PRESSURE TRANSDUCER, 500A	MB ELECTRONICS	48490	$600.01
UI	T030248	151	PRESSURE TRANSDUCER 300A	MB ELECTRONICS	53290	$600.01
UI	T022354	151-BXU-92	PRESSURE TRANSDUCER	ALLEGANY INSTRUMENT	30996	$600.01
UI	T044007	151-DBAP-1	PRESSURE TRANSDUCER, 0-100	GILMORE	61600	$650.01
UI	T024062	151-DBAP-222	PRESSURE TRANSDUCER, 0-100	MBIS	56913	$650.01
UI	T041285	151-DBAP-222	PRESSURE TRANSDUCER, 0-100	GILMORE	56969	$650.01
UI	T041287	151-DBAP-222	PRESSURE TRANSDUCER, 0-100	GILMORE	56989	$650.01
UI	T040918	151-DBAP-222	PRESSURE TRANSDUCER	MB ELECTRONICS	54144	$600.01
UI	T040920	151-DBAP-222	PRESSURE TRANSDUCER	MB ELECTRONICS	54146	$600.01
UI	T040741	151-DBAP-222	PRESSURE TRANSDUCER, 0-50	MB ELECTRONICS	50984	$600.01
UI	T041430	151-DBAP-222	PRESSURE TRANSDUCER, 0-50	MB ELECTRONICS	56952	$600.01
UI	C041667	AP-101	PANEL METER, DIGITAL	TRIPLETT	880979	$400.01
UI	0811386	95	SCOPEMETER	FLUKE	DM541179	$1,180.00
UI	2005208	959	LEAK DETECTOR	VARIAN	LLC9085	$13,949.00
UI	2005975	959	LEAK DETECTOR	VARIAN	LLF9095	$13,949.20
UI	2049713	959	LEAK DETECTOR	VARIAN	LLH0107	$13,949.20
UI	2005557	9693530	LEAK DETECTOR, HELITESTER	VARIAN	100004	$7,049.75
UI	2005559	9693530	LEAK DETECTOR, HELITESTER	VARIAN	100003	$7,049.75
UI	0047783	99	SCOPEMETER	FLUKE	DM6190731	$2,008.00
UI	C036178	ABC 15-1 M	POWER SUPPLY, DC	KEPCO	E-42211	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M610913	AG-1000	VCR	PANASONIC	B7TA01485	$500.01
UI	M608430	N/A	CURRENT SHUNT	WESTON	N/A	$400.01
UI	M608432	N/A	CURRENT SHUNT	WESTON	N/A	$400.01
UI	M608433	N/A	CURRENT SHUNT	WESTON	N/A	$400.01
UI	M608434	N/A	CURRENT SHUNT	WESTON	N/A	$400.01
UI	M608435	N/A	CURRENT SHUNT	WESTON	N/A	$400.01
UI	0050095	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608185	$2,162.00
UI	0048669	95	SCOPEMETER	FLUKE	DM5541020	$1,436.00
UI	0048671	95	SCOPEMETER	FLUKE	DM5531011	$1,436.00
UI	M610652	N/A	MODULAR POCKET ETHERNET ADAPTER	SILICOM	P201350	$500.01
UI	M596201	N/A	SIGNAL CONDITIONER RACK	N/A	N/A	$300.01
UI	M597504	N/A	SIGNAL CONDITIONER RACK	N/A	N/A	$300.01
UI	M611693	N/A	TV/VCR CABINET	N/A	N/A	$500.01
UI	M611720	N/A	UNIVERSAL TV RACK	N/A	N/A	$300.01
UI	M588826	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
UI	M588827	N/A	SIGNAL CONDITIONER RACK	PPM	N/A	$300.01
UI	M611744	MV74	VALVE, PRESSURE	MAROTTA VALVE CORP.	N/A	$500.01
UI	M610755	N/A	RACK, SIGNAL CONDITIONER	DYNAMICS	SF-2013	$500.01
UI	C042352	M36-2.5S815	POWER SUPPLY	TRYGON ELECTRONICS	21799	$500.01
UI	M611703	MLZ5DT	PAN / TILT CAMERA CONTROLLER	PELCO	7837-4A	$400.01
UI	M597970	MPT115DT	PAN/TILT CAMERA CONTROLLER	PELCO	10586-1	$400.01
UI	M612930	MPT115DT	PAN/TILT CAMERA CONTROLLER	PELCO	10563-1	$400.01
UI	M595496	MPT24DT	PAN/TILT CAMERA CONTROLLER	PELCO	3008-1G	$400.01
UI	M595556	MPT24DT	PAN/TILT CAMERA CONTROLLER	PELCO	3012	$400.01
UI	M602217	MPTV1510DT	PAN/TILT CAMERA CONTROLLER	PELCO	87467A	$400.01
UI	M607941	JQE 0-100V	POWER SUPPLY, DC	KEPCO	N/A	$500.01
UI	M607950	JQE 0-100V	POWER SUPPLY, DC	KEPCO	N/A	$500.01
UI	M607933	JQE 100-1M	POWER SUPPLY, DC	KEPCO	H74352	$500.01
UI	0833296	JQE 100-5MVP	POWER SUPPLY, DC	KEPCO	H85643	$1,139.00
UI	M588172	JQE 100-5MVP	POWER SUPPLY, DC	KEPCO	115172	$400.01
UI	M080084	JQE 25-20	POWER SUPPLY, DC	KEPCO	H89149	$400.01
UI	M014243	K150-2C	ICE POINT/REFERENCE K & J TYPE	KAYE INSTRUMENTS	6640	$400.01
UI	M079779	K150-8C	ICE POINT/REFERENCE R TYPE	KAYE INSTRUMENTS	5207	$400.01
UI	0603602	K280	REFERENCE OVEN	KAYE INSTRUMENTS	3952	$1,185.00
UI	M624055	KV20FS12	TV	SONY	4234167	$279.60
UI	M611695	LA8-08BM-0363	POWER SUPPLY, DC	LAMBDA	D18010	$400.01
UI	M616544	LC101	ANALYZER	SENCORE	6063382M	$500.01
UI	C044485	LC53	CAPACITOR-INDUCTOR ANALYZER	SENCORE	3415265M	$800.01
UI	M013093	HR160-3C	POWER SUPPLY, DC	SYSTRON-DONNER	11009-0	$400.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	0811809	HR2300	RECORDER HIGH GRID	YOKOGAWA	42VF1397	$6,385.00
UI	C040225	HR-608	SIGNAL CONDITIONER RACK	ANADEX	45025	$300.01
UI	M609045	HR-608	SIGNAL CONDITIONER RACK	ANADEX	58431	$300.01
UI	M624456	HR-S5900U	VCR, SVHS	JVC	146U2834	$210.00
UI	M086392	F74	FUNCTION GENERATOR	IEC	0317	$800.01
UI	0603054	F74	FUNCTION GENERATOR	INTERSTATE ELECTRONICS	02099	$1,216.00
UI	T042888	GP-64M-15-1426	PRESSURE TRANSDUCER, 0-15	TRANSDUCERS, INC.	33474	$625.01
UI	1499762	GTX-335	DC VOLTAGE SOURCE	JULIE RESEARCH	207	$2,380.00
UI	1499763	GTX-335	DC VOLTAGE SOURCE	JULIE RESEARCH	204	$2,380.00
UI	2048285	E3633A	POWER SUPPLY, DC	AGILENT	KR01301563	$1,195.00
UI	1621079	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154857	$1,000.00
UI	T022201	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50	DATA SENSORS	1357	$625.01
UI	T043952	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50	DATA SENSORS	N/A	$650.01
UI	T011830	PB 923G	PRESSURE TRANSDUCER,15PSIG	DATA SENSORS	590	$625.01
UI	T023391	PB 923G	PRESSURE TRANSDUCER, 0-2500	DATA SENSORS	768	$650.01
UI	T011886	PB 923G-25-2	PRESSURE TRANSDUCER, 0-300	DATA SENSORS	689	$625.01
UI	T023114	PB 923G-25-2	PRESSURE TRANSDUCER	DATA SENSORS	464	$625.01
UI	T023625	PB 923G-26-1	PRESSURE TRANSDUCER, 0-3000	DATA SENSORS	773	$650.01
UI	T021702	PB 923A-25-1	PRESSURE TRANSDUCER 0-200A	DATA SENSORS	564	$625.01
UI	T022204	PB 923A-25-1	PRESSURE TRANSDUCER	DATA SENSORS	654	$625.01
UI	T023718	PB 923A-25-2	PRESSURE TRANSDUCER, 0-15A	DATA SENSORS	814	$650.01
UI	T020026	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50	DATA SENSORS	1339	$625.01
UI	T020937	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50	DATA SENSORS	1384	$625.01
UI	T022158	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50	DATA SENSORS	1304	$625.01
UI	T022159	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50	DATA SENSORS	1325	$625.01
UI	T022168	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50	DATA SENSORS	1298	$625.01
UI	T022200	PB 923A-25-2	PRESSURE TRANSDUCER, 0-50	DATA SENSORS	1311	$625.01
UI	T022722	PA382TC-50-350	PRESSURE TRANSDUCER, 0-50	STATHAM	230	$500.01
UI	M611843	PAD16-10L	POWER SUPPLY, DC	KIKUSUI	11320018	$800.01
UI	M611844	PAD16-10L	POWER SUPPLY, DC	KIKUSUI	11320016	$800.01
UI	M611845	PAD16-10L	POWER SUPPLY, DC	KIKUSUI	29067507	$800.01
UI	0146378	PAD55-35L	POWER SUPPLY, DC	KIKUSUI	1840072	$1,951.00
UI	M597479	PAD55-3L	POWER SUPPLY, DC	KIKUSUI	12023034	$800.01
UI	SN: 51540	PA208TC-15-350	PRESSURE TRANSDUCER, 0-15	STATHAM	51540	$500.01
UI	T063115	PA208TC-15-350	PRESSURE TRANSDUCER, 0-15	STATHAM	52621	$500.01
UI	SN: 39019	PA208TC-15-350	PRESSURE TRANSDUCER, 0-15	STATHAM	39019	$500.01
UI	0685573	P25	PULSE GENERATOR	INTERSTATE ELECTRONICS	0466	$400.01
UI	0704547	P25	PULSE GENERATOR	INTERSTATE ELECTRONICS	04682	$1,563.00
UI	T040415	151-DBAP-222	PRESSURE TRANSDUCER, 0-30A	MB ELECTRONICS	50189	$600.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	T040416	151-DBAP-222	PRESSURE TRANSDUCER, 0-30A	MB ELECTRONICS	50190	$600.01
UI	M608438	N/A	CURRENT SHUNT	WESTON	N/A	$400.01
UI	M616758	N/A	CURRENT SHUNT	WESTON	N/A	$400.01
UI	0415491	OS1420	OSCILLOSCOPE	GOULD	2061	$2,475.00
UI	M080203	OS300	OSCILLOSCOPE	GOULD	57914006	$800.01
UI	M612836	OS300	OSCILLOSCOPE	GOULD	57930069	$800.01
UI	M611771	P1834	POWER SUPPLY, DC	POWER/MATE	NA	$400.01
UI	0607366	P25	PULSE GENERATOR	INTERSTATE ELECTRONICS	0801	$1,256.00
UI	0607824	P25	PULSE GENERATOR	INTERSTATE ELECTRONICS	0756	$1,149.00
UI	0047558	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5608191	$2,162.00
UI	0706479	8920A	VOLTMETER, TRUE RMS	FLUKE	3625009	$1,355.00
UI	0767689	8920A	VOLTMETER, TRUE RMS	FLUKE	3750023	$1,534.00
UI	0767694	8920A	VOLTMETER, TRUE RMS	FLUKE	3750013	$1,534.00
UI	0767701	8920A	VOLTMETER, TRUE RMS	FLUKE	3750000	$1,534.00
UI	0767702	8920A	VOLTMETER, TRUE RMS	FLUKE	3750003	$1,534.00
UI	M597546	9024	POWER SUPPLY, DC	UTEK SYSTEMS	N/A	$800.01
UI	M597548	9024	POWER SUPPLY, DC	UTEK SYSTEMS	N/A	$800.01
UI	M597549	9024	POWER SUPPLY, DC	UTEK SYSTEMS	N/A	$800.01
UI	M610792	9200	OVERHEAD PROJECTOR	3M	572904	$200.01
UI	M597279	933	PANEL METER, DIGITAL	LEEDS & NORTHRUP	91857	$400.01
UI	1436329	935	VACUUM GAUGE CONTROLLER, WIDE RANGE	TERRANOVA	1583	$1,408.00
UI	M624417	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	79340370	$314.00
UI	0608145	8920A	VOLTMETER, TRUE RMS	FLUKE	2940021	$1,320.00
UI	0704372	8920A	VOLTMETER, TRUE RMS	FLUKE	2705020	$1,225.00
UI	1888513	8656B	GENERATOR	HEWLETT-PACKARD	3228U11626	$6,119.00
UI	M620764	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	76370251	$300.14
UI	M620765	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	76330219	$300.14
UI	M620767	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	76350320	$300.14
UI	M620770	87-3	MULTIMETER, HANDHELD, RMS	FLUKE	76330154	$300.14
UI	0071569	8520A	MULTIMETER, DIGITAL	FLUKE	4595012	$2,492.00
UI	0311979	8520A	MULTIMETER, DIGITAL	FLUKE	2320009	$2,977.00
UI	0603004	8520A	MULTIMETER, DIGITAL	FLUKE	2900028	$3,416.00
UI	0607255	8520A	MULTIMETER, DIGITAL	FLUKE	2655008	$2,815.00
UI	0684470	8520A	MULTIMETER, DIGITAL	FLUKE	2900014	$3,416.00
UI	0707788	8520A	MULTIMETER, DIGITAL	FLUKE	2900012	$3,416.00
UI	0789906	8520A	MULTIMETER, DIGITAL	FLUKE	2630035	$2,815.00
UI	M624441	34401A	MULTIMETER, DIGITAL	AGILENT	SG41008423	$889.01
UI	M610880	8510-100	PRESSURE TRANSDUCER, 0-15PSI	ENDEVCO	KZ32	$400.01
UI	SN: E49R	8510B-50	PRESSURE TRANSDUCER	ENDEVCO	E49R	$603.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	0003908	8300 XWB	AMPLIFIER	PRESTON	AGX751	$1,510.00
UI	M607659	8050A	MULTIMETER, DIGITAL	FLUKE	5795023	$400.01
UI	M080360	8300 XWB	AMPLIFIER	PRESTON	AGE186	$900.01
UI	0312501	845	IONIZATION GAUGE CONTROL	VARIAN	B185	$1,021.00
UI	0312447	845	IONIZATION GAUGE CONTROL	VARIAN	B223	$2,006.00
UI	0071568	8520A	MULTIMETER, DIGITAL	FLUKE	4595010	$2,492.00
UI	M620691	E3610A	POWER SUPPLY, DC	AGILENT	KR01726014	$310.00
UI	M620692	E3610A	POWER SUPPLY, DC	AGILENT	KR01726523	$310.00
UI	M620693	E3610A	POWER SUPPLY, DC	AGILENT	KR01726067	$310.00
UI	M620669	E3611A	POWER SUPPLY, DC	AGILENT	KR01716877	$310.00
UI	M623464	E3612A	POWER SUPPLY, DC	AGILENT	KR01709175	$310.00
UI	M620683	E3614A	POWER SUPPLY, DC	AGILENT	KR01504063	$525.00
UI	M086383	8300 XWB	AMPLIFIER	PRESTON	AGM 853	$900.01
UI	M078514	8300 XWB	AMPLIFIER	PRESTON	AGP388	$900.01
UI	M078525	8300 XWB	AMPLIFIER	PRESTON	AGP590	$900.01
UI	M078912	8300 XWB	AMPLIFIER	PRESTON	AGF649	$900.01
UI	M016045	8300 XWB	AMPLIFIER	PRESTON	AGM073	$900.01
UI	M016146	8300 XWB	AMPLIFIER	PRESTON	AGN512	$900.01
UI	M016169	8300 XWB	AMPLIFIER	PRESTON	AGN499	$900.01
UI	M016187	8300 XWB	AMPLIFIER	PRESTON	AGK577	$900.01
UI	M078180	8300 XWB	AMPLIFIER	PRESTON	AGG839	$900.01
UI	M015955	8300 XWB	AMPLIFIER	PRESTON	AGM366	$900.01
UI	M015956	8300 XWB	AMPLIFIER	PRESTON	AGM120	$900.01
UI	M015957	8300 XWB	AMPLIFIER	PRESTON	AGM243	$900.01
UI	M015958	8300 XWB	AMPLIFIER	PRESTON	AGM417	$900.01
UI	M015960	8300 XWB	AMPLIFIER	PRESTON	AGM171	$900.01
UI	M013063	8300 XWB	AMPLIFIER	PRESTON	AGB357	$900.01
UI	M013065	8300 XWB	AMPLIFIER	PRESTON	AGD165	$900.01
UI	M015222	8300 XWB	AMPLIFIER	PRESTON	AGC425	$900.01
UI	M015231	8300 XWB	AMPLIFIER	PRESTON	AGC420	$900.01
UI	M015237	8300 XWB	AMPLIFIER	PRESTON	AGK565	$900.01
UI	M015242	8300 XWB	AMPLIFIER	PRESTON	AGG817	$900.01
UI	M015252	8300 XWB	AMPLIFIER	PRESTON	AGN496	$900.01
UI	M012415	8300 XWB	AMPLIFIER	PRESTON	AGC769	$900.01
UI	M012717	8300 XWB	AMPLIFIER	PRESTON	AGN550	$900.01
UI	0004374	8300 XWB	AMPLIFIER	PRESTON	AGX951	$1,187.00
UI	0047577	9355 Q P	AMPLIFIER, CONDITIONER	PACIFIC	5750120	$2,162.00
UI	M013212	8300 XWB	AMPLIFIER	PRESTON	AGP650	$900.01
UI	0003561	8300 XWB	AMPLIFIER	PRESTON	AGX487	$1,335.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	0003583	8300 XWB	AMPLIFIER	PRESTON	AGX494	$1,335.00
UI	M607090	8040	RACK, SINGLE SLOT	PRESTON	EAA1088	$300.01
UI	C035399	8040	RACK, SINGLE SLOT	PRESTON	EAA137	$300.01
UI	M607673	8012A	MULTIMETER, DIGITAL	FLUKE	5970117	$400.01
UI	M607674	8012A	MULTIMETER, DIGITAL	FLUKE	5970111	$400.01
UI	M607782	8012A	MULTIMETER, DIGITAL	FLUKE	5970116	$400.01
UI	M610939	8014-S	TYPEWRITER	SWINTEC	84310392	$200.01
UI	M611841	8014-S	TYPEWRITER	SWINTEC	83313988	$200.01
UI	M611849	8014-S	TYPEWRITER	SWINTEC	82313761	$200.01
UI	M610971	8020B	MULTIMETER, HANDHELD	FLUKE	4010350	$400.01
UI	M610563	8024A	MULTIMETER, HANDHELD	FLUKE	2356785	$400.01
UI	0795422	7B53A	DUAL TIME BASE PLUG-IN	TEKTRONIX	B235951	$1,300.00
UI	M085204	7A22	DIFFERENTIAL AMPLIFIER	TEKTRONIX	B115956	$800.01
UI	0790662	7A26	DUAL TRACE AMPLIFIER	TEKTRONIX	B172498	$1,110.00
UI	0795067	7B15	DUAL TRACE AMPLIFIER	TEKTRONIX	B021084	$2,006.00
UI	0796319	7A18	DUAL TRACE AMPLIFIER	TEKTRONIX	B156215	$1,031.00
UI	M605741	4550	PANEL METER, DIGITAL	LFE	U123297	$200.01
UI	M614211	79	MULTIMETER, HANDHELD	FLUKE	68540372	$400.01
UI	0314638	7904	OSCILLOSCOPE	TEKTRONIX	B133954	$3,443.00
UI	M597552	7906R	RACK, SIGNAL CONDITIONER	DYNAMICS	SF-2155	$400.01
UI	M610963	79-2	MULTIMETER, HANDHELD	FLUKE	64210629	$400.01
UI	M610969	79-2	MULTIMETER, HANDHELD	FLUKE	60641065	$400.01
UI	M620756	77-3	MULTIMETER, HANDHELD	FLUKE	76410463	$159.10
UI	M624002	77-3	MULTIMETER, HANDHELD	FLUKE	70610062	$500.01
UI	M624003	77-3	MULTIMETER, HANDHELD	FLUKE	70560836	$400.01
UI	C039121	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	3438	$900.01
UI	C038934	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	2974	$900.01
UI	C041455	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	3261	$900.01
UI	C041835	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	2085	$900.01
UI	C043745	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	3111	$900.01
UI	C034295	7803/QL	SIGNAL CONDITIONER, KNOB TYPE	DYNAMICS	2258	$900.01
UI	2048173	783001	RECORDER OSCILLOGRAPHIC OR 1400	YOKOGAWA	12W522354	$6,412.00
UI	M610883	77-2	MULTIMETER, HANDHELD	FLUKE	58510305	$500.01
UI	M624335	73-3	MULTIMETER, HANDHELD	FLUKE	79310577	$128.25
UI	0790283	7633	OSCILLOSCOPE	TEKTRONIX	B228473	$7,200.00
UI	M588829	7670	RACK, AMPLIFIER	PRESTON	EAA3178	$300.01
UI	M015504	70A-2	AMPLIFIER	PACIFIC	560115	$900.01
UI	M015505	70A-2	AMPLIFIER	PACIFIC	560108	$900.01
UI	M015508	70A-2	AMPLIFIER	PACIFIC	560105	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M599058	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	885	$800.01
UI	M610749	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	869	$900.01
UI	M014151	70A-2	AMPLIFIER	PACIFIC	560111	$900.01
UI	M014152	70A-2	AMPLIFIER	PACIFIC	560112	$900.01
UI	M014153	70A-2	AMPLIFIER	PACIFIC	560110	$900.01
UI	M014154	70A-2	AMPLIFIER	PACIFIC	560124	$900.01
UI	M014155	70A-2	AMPLIFIER	PACIFIC	560120	$900.01
UI	M014157	70A-2	AMPLIFIER	PACIFIC	560109	$900.01
UI	M014174	70A-2	AMPLIFIER	PACIFIC	560125	$900.01
UI	M014175	70A-2	AMPLIFIER	PACIFIC	560123	$900.01
UI	M014176	70A-2	AMPLIFIER	PACIFIC	560103	$900.01
UI	M014178	70A-2	AMPLIFIER	PACIFIC	560102	$900.01
UI	M014180	70A-2	AMPLIFIER	PACIFIC	560122	$900.01
UI	M620603	701880	MODULE, STRAIN (FOR 701820 SCOPE)	YOKOGAWA	12W112965A	$515.20
UI	0067543	617	ELECTROMETER	KEITHLEY	379976	$2,971.00
UI	0048635	54601A	OSCILLOSCOPE, 100MHz	HEWLETT-PACKARD	3227A06852	$2,577.00
UI	1276690	54601A	OSCILLOSCOPE, 100MHz	HEWLETT-PACKARD	3227A06248	$2,577.00
UI	0453360	5204	LOCK-IN ANALYZER	EG&G	28104	$5,129.00
UI	M601933	7670	RACK, AMPLIFIER	PRESTON	EAA3194	$200.01
UI	M608669	7670	RACK, AMPLIFIER	PRESTON	EAA3415	$200.01
UI	0047685	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AE13	$1,000.00
UI	M605121	4550	PANEL METER, TEMPERATURE	LFE	U-123232	$200.01
UI	M605718	4550	PANEL METER, DIGITAL	LFE	U-123211	$200.01
UI	M605752	4550	PANEL METER, DIGITAL	LFE	U-123299	$200.01
UI	0796376	475A	OSCILLOSCOPE	TEKTRONIX	B012138	$3,788.00
UI	M596052	4500	PANEL METER, TEMPERATURE	LFE	91182-34	$200.01
UI	M082812	4550	PANEL METER, DIGITAL	LFE	0191-5	$200.01
UI	M605719	4550	PANEL METER, DIGITAL	LFE	NA	$200.01
UI	M600100	4550	PANEL METER, DIGITAL	LFE	254	$200.01
UI	M610902	4550	PANEL METER, DIGITAL	LFE	364	$200.01
UI	M620544	77-3	MULTIMETER, HANDHELD	FLUKE	75840063	$159.10
UI	M607710	45	MULTIMETER, DUAL DISPLAY	FLUKE	5825077	$500.01
UI	M611725	45	MULTIMETER, DUAL DISPLAY	FLUKE	5030070	$500.01
UI	M624029	45	MULTIMETER, DUAL DISPLAY	FLUKE	7291140	$500.01
UI	M608730	45	MULTIMETER, DUAL DISPLAY	FLUKE	5095168	$500.01
UI	T045667	4-451-0100	PRESSURE TRANSDUCER, 0-1D	BELL & HOWELL	1554	$650.01
UI	T040345	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1431	$650.01
UI	M079051	6630A	VIBRATION AMPLIFIER	ENDEVCO	DA79	$1,020.00
UI	M600917	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE46	$800.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M600918	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF53	$800.01
UI	M600974	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE23	$800.01
UI	M600975	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF49	$800.01
UI	M600976	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD12	$800.01
UI	M600987	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE53	$800.01
UI	M620546	77-3	MULTIMETER, HANDHELD	FLUKE	75750585	$159.10
UI	0047892	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL20	$2,096.00
UI	1890663	395	GENERATOR, WAVE FORM	WAVETEK	37132	$3,875.00
UI	M610734	34401A	MULTIMETER, DIGITAL	AGILENT	US36105129	$900.00
UI	M602327	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH11	$800.01
UI	M602335	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AJ34	$800.01
UI	M602348	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AK14	$800.01
UI	M611052	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH22	$800.01
UI	M611393	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AG46	$800.01
UI	M616124	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AJ09	$800.01
UI	M616158	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF12	$800.01
UI	T041151	4-451	PRESSURE TRANSDUCER	CEC	1512	$600.01
UI	T046004	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1824	$650.01
UI	M015501	70A-2	AMPLIFIER	PACIFIC	560121	$900.01
UI	M015503	70A-2	AMPLIFIER	PACIFIC	560104	$900.01
UI	C042186	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	265	$900.01
UI	M081483	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	797	$800.01
UI	M596359	704	SIGNAL CONDITIONER, NO KNOB	TRI-COM	735	$800.01
UI	M620604	701880	MODULE, STRAIN (FOR 701820 SCOPE)	YOKOGAWA	12VC25414M	$515.20
UI	M620606	701880	MODULE, STRAIN (FOR 701820 SCOPE)	YOKOGAWA	12VC25412M	$515.20
UI	M620607	701880	MODULE, STRAIN (FOR 701820 SCOPE)	YOKOGAWA	12W402773D	$515.20
UI	M638382	701820	SCOPE, DIGITAL, 8 CH. W/ CHART RECORDER DL708E	YOKOGAWA	12W355037D	$4,595.00
UI	2047720	701820	SCOPE, DIGITAL, 8 CH. W/ CHART RECORDER DL708E	YOKOGAWA	12W355040D	$4,595.00
UI	M620585	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	12W422259D	$414.00
UI	M620591	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	12W422251D	$414.00
UI	M620596	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	12W422255D	$414.00
UI	M620597	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	12W411913D	$414.00
UI	M620722	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	12W726029G	$414.00
UI	M620723	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	12W609429	$414.00
UI	M620724	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	12W609436F	$414.00
UI	M620727	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	12W726030G	$414.00
UI	M620728	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	12W609427E	$414.00
UI	M620729	701855	MODULE, HIGH-SPEED ISOLATION (FOR 701820 SCOPE)	YOKOGAWA	12W726026G	$414.00
UI	M620583	701860	MODULE, TEMPERATURE (FOR 701820 SCOPE)	YOKOGAWA	12VC25392M	$437.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M620584	701860	MODULE, TEMPERATURE (FOR 701820 SCOPE)	YOKOGAWA	12VC32203M	$437.00
UI	M620586	701860	MODULE, TEMPERATURE (FOR 701820 SCOPE)	YOKOGAWA	12VC25388M	$437.00
UI	M620587	701860	MODULE, TEMPERATURE (FOR 701820 SCOPE)	YOKOGAWA	12W124145A	$437.00
UI	M620594	701860	MODULE, TEMPERATURE (FOR 701820 SCOPE)	YOKOGAWA	12VC32196M	$437.00
UI	M620595	701860	MODULE, TEMPERATURE (FOR 701820 SCOPE)	YOKOGAWA	12VC25390M	$437.00
UI	M620601	701880	MODULE, STRAIN (FOR 701820 SCOPE)	YOKOGAWA	12V816788H	$515.20
UI	M620602	701880	MODULE, STRAIN (FOR 701820 SCOPE)	YOKOGAWA	12V816778H	$515.20
UI	0789329	6634	VIBRATION AMPLIFIER	ENDEVCO	AD58	$2,156.00
UI	0789331	6634	VIBRATION AMPLIFIER	ENDEVCO	AD52	$2,156.00
UI	M599166	6824A	POWER SUPPLY/AMP.	HEWLETT-PACKARD	6F0896	$700.01
UI	M611799	7/5364-01	PRESSURE TRANSDUCER	SENSOTEC	2894572	$689.01
UI	T070430	Z/6797-01	PRESSURE TRANSDUCER	SENSOTEC	270432	$689.01
UI	1066415	700	DIGIQUARTZ PRESSURE COMPUTER	PAROSCIENTIFIC	191822605B	$2,400.00
UI	M607683	8050A	MULTIMETER, DIGITAL	FLUKE	5760115	$500.01
UI	M610556	8060A	MULTIMETER, DIGITAL	FLUKE	3660825	$500.01
UI	M610730	8062A	MULTIMETER, DIGITAL	FLUKE	6834003	$500.01
UI	M608582	80I-410	DC/AC CURRENT PROBE	FLUKE	64969318	$500.01
UI	M612774	80T-IR	TEMPERATURE PROBE	FLUKE	934906	$500.01
UI	0049480	8112A	PULSE GENERATOR	HEWLETT-PACKARD	3205 G 11000	$6,048.00
UI	1110578	8115A	PULSE GENERATOR	HEWLETT-PACKARD	2821G00388	$9,703.00
UI	1438819	8116A	GENERATOR, PULSE/FUNCTION	HEWLETT-PACKARD	3134G16997	$4,064.00
UI	M084086	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB55	$1,020.00
UI	M622553	6630A	VIBRATION AMPLIFIER	ENDEVCO	FG33	$1,020.00
UI	1329554	617	ELECTROMETER	KEITHLEY	557547	$3,995.00
UI	1329562	617	ELECTROMETER	KEITHLEY	0557544	$3,995.00
UI	1329572	617	ELECTROMETER	KEITHLEY	0557542	$3,995.00
UI	1502931	617	ELECTROMETER	KEITHLEY	0629964	$4,263.00
UI	1889852	6224	CHART RECORDER/DATA LOGGER	SOLTEC	760689B122	$2,995.00
UI	M015569	6268B	POWER SUPPLY, DC	HEWLETT-PACKARD	208VAC	$700.01
UI	M611730	6443B	POWER SUPPLY, DC	HARRISON	6G0213	$500.01
UI	M013066	6630A	VIBRATION AMPLIFIER	ENDEVCO	FE29	$900.01
UI	M589986	600	PANEL METER, DIGITAL	BECKMAN	L93080245	$500.01
UI	M589988	600	PANEL METER, DIGITAL	BECKMAN	L93080244	$500.01
UI	M601670	600	PANEL METER, DIGITAL	DORIC	96070105	$500.01
UI	M620783	610	PANEL METER, DIGITAL	VAS ENGINEERING	80101	$700.01
UI	M620786	610	PANEL METER, DIGITAL	VAS ENGINEERING	80094	$700.01
UI	M620787	610	PANEL METER, DIGITAL	VAS ENGINEERING	80096	$700.01
UI	M620789	610	PANEL METER, DIGITAL	VAS ENGINEERING	80100	$700.01
UI	M620790	610	PANEL METER, DIGITAL	VAS ENGINEERING	80099	$700.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M620791	610	PANEL METER, DIGITAL	VAS ENGINEERING	80095	$700.01
UI	M599713	610	PANEL METER, DIGITAL	WAVETEK	94061200	$500.01
UI	M599734	610	PANEL METER, DIGITAL	WAVETEK	94061199	$500.01
UI	0071297	617	ELECTROMETER	KEITHLEY	400932	$2,971.00
UI	M588276	5691270A-111	TEMPERATURE CHART RECORDER	BRISTOL-BABCOCK	91A00142	$900.01
UI	M588277	5691270A-111	TEMPERATURE CHART RECORDER	BRISTOL-BABCOCK	91A00141	$900.01
UI	0048632	54601A	OSCILLOSCOPE, 100MHz	HEWLETT-PACKARD	3227A06853	$2,577.00
UI	1276687	54601A	OSCILLOSCOPE, 100MHz	HEWLETT-PACKARD	3227A06238	$2,577.00
UI	1276696	54601A	OSCILLOSCOPE, 100MHz	HEWLETT-PACKARD	3227A06239	$2,577.00
UI	2047267	54610B	OSCILLOSCOPE, 500MHZ	HEWLETT-PACKARD	US39202037	$4,515.00
UI	1887473	54615B	OSCILLOSCOPE	HEWLETT-PACKARD	US37341167	$5,296.00
UI	2047261	54810A	OSCILLOSCOPE, INFINIUM, 2 CHANNEL	AGILENT	US40110243	$9,035.48
UI	2047260	54815A	OSCILLOSCOPE, INFINIUM, 4 CHANNEL	AGILENT	US40110192	$14,459.48
UI	M624247	52-2	THERMOMETER, HAND HELD	FLUKE	79460160	$219.00
UI	M620730	52-2	THERMOMETER, HAND HELD	FLUKE	76280034	$194.36
UI	M620731	52-2	THERMOMETER, HAND HELD	FLUKE	76300107	$194.36
UI	M620732	52-2	THERMOMETER, HAND HELD	FLUKE	76300109	$194.36
UI	M620733	52-2	THERMOMETER, HAND HELD	FLUKE	76300110	$194.36
UI	M620734	52-2	THERMOMETER, HAND HELD	FLUKE	76280032	$194.36
UI	M620736	52-2	THERMOMETER, HAND HELD	FLUKE	76280030	$194.36
UI	M620739	52-2	THERMOMETER, HAND HELD	FLUKE	76300146	$194.36
UI	1620892	53131A	COUNTER, UNIVERSAL 225 MHZ	AGILENT	KR01204043	$1,622.00
UI	1620893	53131A	COUNTER, UNIVERSAL 225 MHZ	AGILENT	KR01204057	$1,622.00
UI	1620894	53131A	COUNTER, UNIVERSAL 225 MHZ	AGILENT	KR01204066	$1,622.00
UI	0071242	5200A	AC VOLTAGE CALIBRATOR	FLUKE	4445018	$9,823.00
UI	M624095	77	MULTIMETER, HANDHELD	FLUKE	52970753	$500.01
UI	M624004	77	MULTIMETER, HANDHELD	FLUKE	35519685	$500.01
UI	M611873	CT-2086Y	MONITOR	PANASONIC	MB82890779	$500.01
UI	M611877	AG-2560P	VCR	PANASONIC	B9KN00971	$500.01
UI	M624043	5004	DUAL MODE AMPLIFIER	KISTLER	C26967	$900.01
UI	M595418	5004	DUAL MODE AMPLIFIER	KISTLER	C33850	$800.01
UI	1067795	501J	DC VOLTAGE CALIBRATOR	EDC	16331	$2,943.00
UI	M610710	4948	VIBRATION AMPLIFIER RACK	ENDEVCO	CE09	$200.01
UI	0049530	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AC18	$1,200.00
UI	0049531	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AC20	$1,200.00
UI	0049873	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AD19	$1,000.00
UI	0047717	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AE20	$2,106.00
UI	M641172	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AD49	$1,000.00
UI	0047777	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AE34	$1,000.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	0049798	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AD20	$716.00
UI	0049875	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AD07	$1,000.00
UI	0049975	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AD64	$1,000.00
UI	0050092	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AD33	$1,000.00
UI	M641307	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AE07	$1,000.00
UI	M641173	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AE26	$2,106.00
UI	0049924	4960A	RACK, SIGNAL CONDITIONER	ENDEVCO	AC10	$1,200.00
UI	M600415	4550	PANEL METER, DIGITAL	LFE	36194016	$200.01
UI	M605727	4550	PANEL METER, DIGITAL	LFE	U-123364	$200.01
UI	M605733	4550	PANEL METER, DIGITAL	LFE	U-123363	$200.01
UI	M605742	4550	PANEL METER, DIGITAL	LFE	U-123361	$200.01
UI	M610916	4550	PANEL METER, DIGITAL	LFE	U-123367	$200.01
UI	M610918	4550	PANEL METER, DIGITAL	LFE	U-12366	$200.01
UI	M610966	4550	PANEL METER, DIGITAL	LFE	U-123315	$200.01
UI	M610967	4550	PANEL METER, DIGITAL	LFE	N/A	$200.01
UI	C042137	4550	PANEL METER, DIGITAL	LFE	U-55704	$200.01
UI	M611697	4550	PANEL METER, DIGITAL	LFE	254	$200.01
UI	C040997	4550	PANEL METER, TEMPERATURE	LFE	U-123255	$200.01
UI	M595204	4550	PANEL METER, TEMPERATURE	LFE	91116-15	$200.01
UI	M607716	45	MULTIMETER, DUAL DISPLAY	FLUKE	5810087	$500.01
UI	M616127	45	MULTIMETER, DUAL DISPLAY	FLUKE	6065146	$500.01
UI	C038329	4500	PANEL METER, DIGITAL	LFE	NA	$200.01
UI	M605731	4550	PANEL METER, DIGITAL	LFE	NA	$200.01
UI	M612961	4500	PANEL METER, DIGITAL	LFE	NA	$200.01
UI	M596050	4500	PANEL METER, DIGITAL	LFE	91182-33	$200.01
UI	M610922	4500	PANEL METER, DIGITAL	LFE	217345	$200.01
UI	M596054	4500	PANEL METER, TEMPERATURE	LFE	91182-45	$200.01
UI	M600027	4550	PANEL METER, DIGITAL	LFE	36194026	$200.01
UI	M605732	4550	PANEL METER, DIGITAL	LFE	U123301	$200.01
UI	M605734	4550	PANEL METER, DIGITAL	LFE	U123382	$200.01
UI	M605744	4550	PANEL METER, DIGITAL	LFE	NA	$200.01
UI	M605751	4550	PANEL METER, DIGITAL	LFE	NA	$200.01
UI	M612921	4550	PANEL METER, DIGITAL	LFE	NA	$200.01
UI	M612923	4550	PANEL METER, DIGITAL	LFE	NA	$200.01
UI	M624031	4550	PANEL METER, DIGITAL	LFE	960637	$200.01
UI	M600304	4550	PANEL METER, DIGITAL	LFE	05955006	$200.01
UI	T045740	4-451-0100	PRESSURE TRANSDUCER, 0-5D	BELL & HOWELL	1627	$650.01
UI	T041066	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1583	$650.01
UI	M607759	45	MULTIMETER, DUAL DISPLAY	FLUKE	5775094	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M624028	45	MULTIMETER, DUAL DISPLAY	FLUKE	7291143	$500.01
UI	C035911	400A	PANEL METER	DORIC	656487	$500.01
UI	T040326	4-451-0100	PRESSURE TRANSDUCER, 5 PSID	BELL & HOWELL	1415	$650.01
UI	T046038	4-451-0100	PRESSURE TRANSDUCER, 0-1	BELL & HOWELL	1684	$650.01
UI	T041083	4-451-0100	PRESSURE TRANSDUCER, 0-10	BELL & HOWELL	1617	$650.01
UI	T041094	4-451-0100	PRESSURE TRANSDUCER, 0-10	BELL & HOWELL	1650	$650.01
UI	T044081	4-451-0100	PRESSURE TRANSDUCER, 0-10	BELL & HOWELL	1034	$650.01
UI	T046043	4-451-0100	PRESSURE TRANSDUCER, 0-1D	BELL & HOWELL	1690	$650.01
UI	T041177	4-451-0100	PRESSURE TRANSDUCER, 0-2	BELL & HOWELL	1567	$650.01
UI	T040343	4-451-0100	PRESSURE TRANSDUCER, 0-5	BELL & HOWELL	1433	$650.01
UI	0795479	6630A	VIBRATION AMPLIFIER	ENDEVCO	FP78	$1,020.00
UI	M012360	6630A	VIBRATION AMPLIFIER	ENDEVCO	FB59	$1,020.00
UI	M013068	6630A	VIBRATION AMPLIFIER	ENDEVCO	DA 57	$1,020.00
UI	M600938	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF45	$800.01
UI	M600973	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF40	$800.01
UI	M600988	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF39	$800.01
UI	M600989	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE40	$800.01
UI	M601045	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF93	$800.01
UI	M601046	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF84	$800.01
UI	M601047	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF61	$800.01
UI	M601048	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF73	$800.01
UI	M601056	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF95	$800.01
UI	M601078	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF07	$800.01
UI	M601079	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF17	$800.01
UI	M601100	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE18	$800.01
UI	M601101	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE05	$800.01
UI	M601137	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AG44	$800.01
UI	M601140	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD54	$800.01
UI	M601158	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AG41	$800.01
UI	M601159	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AG30	$800.01
UI	M601321	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH79	$800.01
UI	M601325	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH82	$800.01
UI	M601326	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AJ02	$800.01
UI	M601330	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH97	$800.01
UI	M601338	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH66	$800.01
UI	M601339	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH58	$800.01
UI	0048539	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH88	$2,096.00
UI	0048578	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC07	$1,450.00
UI	0049433	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC61	$1,450.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	0049435	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC58	$1,450.00
UI	0049437	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC53	$1,450.00
UI	0049764	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD02	$1,450.00
UI	0049766	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD05	$1,450.00
UI	0049767	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC16	$1,450.00
UI	0049768	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC50	$2,046.00
UI	0050058	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD37	$1,450.00
UI	M600070	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD76	$1,000.00
UI	M600075	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE15	$800.01
UI	M600179	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD90	$800.01
UI	M600298	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD97	$800.01
UI	M600600	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE71	$800.01
UI	M600671	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE41	$800.01
UI	M600672	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF41	$800.01
UI	M600674	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD74	$800.01
UI	M600915	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AE66	$800.01
UI	0047888	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL16	$2,096.00
UI	0047889	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL19	$2,096.00
UI	0047890	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL14	$2,096.00
UI	0047891	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL23	$2,096.00
UI	0047893	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL21	$2,096.00
UI	0047894	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL18	$2,096.00
UI	0047896	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL25	$2,096.00
UI	0048045	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AM31	$2,096.00
UI	0048048	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AM10	$2,096.00
UI	M613589	400A	Thermocouple Indicator	DORIC	108864	$400.00
UI	0048049	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AM17	$2,096.00
UI	0048050	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AM24	$1,450.00
UI	0048230	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AM46	$2,096.00
UI	0048231	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AM45	$2,096.00
UI	0048232	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AM07	$2,096.00
UI	0048301	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AM26	$2,096.00
UI	0048309	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL32	$2,096.00
UI	0048329	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AM25	$2,096.00
UI	0048330	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AM08	$2,096.00
UI	0048332	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AM41	$2,046.00
UI	0048336	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL67	$2,046.00
UI	0048337	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL51	$2,046.00
UI	0048338	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL56	$2,096.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	0048341	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AM13	$2,046.00
UI	0048342	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL76	$2,046.00
UI	0048343	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL37	$2,096.00
UI	0048387	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL87	$2,046.00
UI	0048388	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL52	$2,046.00
UI	0048536	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH62	$2,096.00
UI	0048537	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AK89	$2,096.00
UI	0048538	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AM48	$2,096.00
UI	0047551	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC72	$1,450.00
UI	0047552	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC42	$1,450.00
UI	0047553	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AC30	$1,450.00
UI	0047610	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AD13	$1,450.00
UI	0047721	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AG95	$2,300.00
UI	0047722	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AG69	$2,300.00
UI	0047724	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AG68	$2,300.00
UI	0047858	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL31	$2,096.00
UI	0047859	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL33	$2,096.00
UI	0047880	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL36	$2,096.00
UI	0047881	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL34	$2,096.00
UI	0047887	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AL12	$2,096.00
UI	1888514	438A	POWER METER	HEWLETT-PACKARD	3048U02641	$5,190.00
UI	0590676	440	HYGROMETER	EG&G	0151	$3,430.00
UI	C039566	4412-01	PANEL METER, DIGITAL	DATA TECH	1C1253	$500.01
UI	M597702	4412-01	PANEL METER, DIGITAL	DATA TECH	T 9816	$500.01
UI	M604342	4412-01	PANEL METER, DIGITAL	DATA TECH	M 9270	$500.01
UI	T043879	4-351-0211	PRESSURE TRANSDUCER	BELL & HOWELL	7796	$650.01
UI	T043811	4-351-0211	PRESSURE TRANSDUCER	BELL & HOWELL	7732	$650.01
UI	T042257	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	6878	$650.01
UI	T044870	4-351-0210	PRESSURE TRANSDUCER, 0-15	BELL & HOWELL	8087	$650.01
UI	C037763	400A	PANEL METER, R TYPE	DORIC	674139	$500.01
UI	C041600	400A	PANEL METER, R TYPE	DORIC	108936	$500.01
UI	C041602	400A	PANEL METER, R TYPE	DORIC	108941	$500.01
UI	M600445	400A	PANEL METER, R TYPE	DORIC	327898	$500.01
UI	M600800	400A	PANEL METER, DIGITAL	WAVETEK	95060018	$500.01
UI	M600817	400A	PANEL METER, TEMPERATURE	WAVETEK	95060025	$500.01
UI	1501126	401	REFERENCE OVEN	HY-CAL ENGINEERING	951877	$5,400.00
UI	M610674	405A	MULTIPOINT SELECTOR	DORIC	42655	$500.01
UI	M607613	405A	MULTIPOINT SELECTOR	OMEGA	92061367	$500.01
UI	C035292	4060TH	THERMO-HUMIDIGRAPH	BABCOCK	83A4048	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	2047721	41B	HARMONICS ANALYZER	FLUKE	DM7550086	$1,544.00
UI	2047722	41B	HARMONICS ANALYZER	FLUKE	DM7540035	$1,544.00
UI	2047723	41B	HARMONICS ANALYZER	FLUKE	DM7540018	$1,544.00
UI	M608661	371X	PANEL METER, TEMPERATURE	LFE	U-112098	$500.01
UI	1439305	3940	SYNTHESIZER	KEITHLEY	N01095	$5,462.00
UI	1439306	3940	SYNTHESIZER	KEITHLEY	1091	$5,462.00
UI	M611724	3PN1010	AUTOTRANSFORMER, VARIABLE	STACO ENERGY PRODUCTS CO.	8107	$500.01
UI	M611706	400	PANEL METER, DIGITAL	DORIC	38746	$500.01
UI	M595321	400A	PANEL METER, DIGITAL	BECKMAN	N/A	$500.01
UI	M606091	400A	PANEL METER, DIGITAL	BECKMAN	9305631	$500.01
UI	C042880	400A	PANEL METER, DIGITAL	DORIC	8070403	$500.01
UI	M604062	371X	PANEL METER, DC VOLT	LFE	U-101235	$500.01
UI	M604050	371X	PANEL METER, DC VOLT	LFE	U-111986	$500.01
UI	M604058	371X	PANEL METER, DC VOLT	LFE	U-111990	$500.01
UI	0049877	355	HARMONIC ANALYZER	BMI	3550004	$1,743.00
UI	0145470	3575A	GAIN-PHASE METER	HEWLETT-PACKARD	2613A05483	$14,033.00
UI	0146316	3575A	GAIN-PHASE METER	HEWLETT-PACKARD	2613A05509	$6,143.00
UI	0795161	3580A	SPECTRUM ANALYZER	HEWLETT-PACKARD	1415A03385	$4,594.00
UI	T044240	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1193	$650.01
UI	M624434	34401A	MULTIMETER, DIGITAL	AGILENT	SG41008432	$889.53
UI	M610736	34401A	MULTIMETER, DIGITAL	AGILENT	US36105125	$900.00
UI	M609921	34401A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	3146A16778	$900.00
UI	M609053	34401A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	US36074666	$500.01
UI	M611729	34401A	MULTIMETER, DIGITAL	HEWLETT-PACKARD	US36074456	$900.00
UI	M620566	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US37243526	$353.13
UI	M620667	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US37245869	$357.08
UI	M620668	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US37245870	$357.08
UI	M620909	34908A	MULTIPLEXER, 40 CHAN. PLUG-IN FOR 34970A	HEWLETT-PACKARD	US37005659	$357.08
UI	M620910	34908A	MULTIPLEXER, 40 CHAN. PLUG-IN FOR 34970A	HEWLETT-PACKARD	US37005658	$357.08
UI	M601341	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH75	$800.01
UI	M601371	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AF63	$800.01
UI	M601786	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AK43	$800.01
UI	M601793	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AK21	$800.01
UI	M601795	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AK13	$800.01
UI	M601876	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AJ24	$800.01
UI	M601878	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AJ31	$800.01
UI	M601879	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH64	$800.01
UI	M601880	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AJ29	$800.01
UI	M601881	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH57	$800.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M602156	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AK34	$800.01
UI	M602157	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AJ63	$800.01
UI	M602326	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AH71	$800.01
UI	M602329	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AJ27	$800.01
UI	M602347	4430A	AMPLIFIER, CONDITIONER	ENDEVCO	AK32	$800.01
UI	M610664	321-PL	PANEL METER, DC VOLT	TRIPLETT	321235	$500.01
UI	C038012	3132	LOAD CELL	EATON	8480	$400.01
UI	C038706	3132	LOAD CELL	EATON	8466	$400.01
UI	M082625	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0259	$900.01
UI	M599259	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0572	$900.01
UI	M599261	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0029	$900.01
UI	M599263	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0807	$900.01
UI	M616507	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0217	$900.01
UI	M610369	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0926	$900.01
UI	0812168	2620A/05	DATA ACQUISITION, HYDRA	FLUKE	5785503	$2,856.00
UI	M300570	2620A/05	DATA ACQUISITION, HYDRA	FLUKE	5785501	$2,856.00
UI	1229636	2625	DATA LOGGER, HYDRA	FLUKE	5614652	$2,840.00
UI	M632109	2625A	DATA LOGGER, HYDRA	FLUKE	5748600	$2,754.00
UI	1404279	2625A	DATA LOGGER, HYDRA	FLUKE	5798600	$2,965.00
UI	1890826	2640A	NETDAQ DATA LOGGER	FLUKE	7062409	$3,802.00
UI	T043322	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	7722	$650.01
UI	M624033	3000	CONTROLLER, TEMPERATURE	LFE	NA	$400.01
UI	M624005	2645A	MODULE, INPUT (FOR NETDAQ)	FLUKE	N/A	$500.01
UI	C043972	270	PRESSURE TRANSDUCER	SETRA	186629	$921.01
UI	T043888	43310211	PRESSURE TRANSDUCER, 0-200	BELL & HOWELL	7807	$650.01
UI	0810870	222PS	OSCILLOSCOPE	TEKTRONIX	B011621	$2,585.00
UI	M620537	33	CLAMP METER, RMS	FLUKE	749631680	$240.00
UI	T043726	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60437	$650.01
UI	T043738	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60966	$650.01
UI	T043739	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60965	$650.01
UI	T043740	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60962	$650.01
UI	T043743	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60434	$650.01
UI	T043746	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60441	$650.01
UI	T043757	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60450	$650.01
UI	T043523	151-DBAP-274	PRESSURE TRANSDUCER, 0-100	GILMORE	61900	$650.01
UI	0003633	PVM8220	MONITOR	SONY	5009813	$510.00
UI	1276475	PM2811	POWER SUPPLY	PHILIPS	DM568001	$1,755.00
UI	1891217	PS2521G	PROGRAMMABLE POWER SUPPLY	TEKTRONIX	PS2521GTW51226	$1,395.00
UI	M612882	PS280	POWER SUPPLY, DC	TEKTRONIX	N/A	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M602344	PS280	POWER SUPPLY	TEKTRONIX	TW54088	$500.01
UI	M624405	PS280	POWER SUPPLY	TEKTRONIX	TW63682	$722.45
UI	T064370	SVQ-21-500-100A	PRESSURE TRANSDUCER, 0-100	KULITE	N/A	$420.01
UI	M087619	SRL150-3B	POWER SUPPLY, DC	SORENSEN	0583	$900.01
UI	M604295	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6231	$900.01
UI	M611895	2010	PANEL METER, DIGITAL	LFE	N/A	$300.01
UI	M624032	3000	CONTROLLER, TEMPERATURE	LFE	NA	$400.01
UI	1067144	193	GENERATOR, FUNCTION	WAVETEK	J90031195	$1,593.00
UI	M601455	239	PRESSURE TRANSDUCER	SETRA	709264	$750.01
UI	M614638	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	MY41004174	$345.82
UI	1406988	230	PROGRAMMABLE VOLTAGE SOURCE	KEITHLEY	0574207	$2,439.00
UI	M598913	SYR36-25	POWER SUPPLY	SYTRON	9252294	$1,630.00
UI	M078322	P6042	CURRENT PROBE	TEKTRONIX	B093371	$900.01
UI	M600645	239	PRESSURE TRANSDUCER, 15"WC	SETRA	591045	$750.01
UI	T044027	151-BBAP-1	PRESSURE TRANSDUCER	GILMORE	60219	$600.01
UI	1067095	AG-1960	MONITOR	PANASONIC	A0HG01804	$942.00
UI	M617017	2645A	DATA ACQUISITION SYSTEM	FLUKE	NA	$200.01
UI	M628521	199C	OSCILLOSCOPE, 200MHz	FLUKE	DM8440264	$2,261.00
UI	M627816	PS280	POWER SUPPLY	TEKTRONIX	TW65607	$713.00
UI	M609114	2010	CONTROLLER, TEMPERATURE	LFE	1784	$400.01
UI	R	AA4	PRESSURE GAUGE DISPLAY	WEKSLER	NONE	$500.01
UI	M616482	204	PRESSURE TRANSDUCER, 0-250	SETRA	292038	$600.00
UI	M083229	204	PRESSURE TRANSDUCER, 50 PSIG	SETRA	262649	$731.01
UI	M603791	204	PRESSURE TRANSDUCER, 0-200PSIA	SETRA	336206	$731.01
UI	T030298	172-EBAP-239	PRESSURE TRANSDUCER, 15PSIA	MB ELECTRONICS	55096	$600.01
UI	T069385	Z/5364-02	PRESSURE TRANSDUCER, 0-500 PSIG	SENSOTEC	182974	$689.01
UI	M616481	204	PRESSURE TRANSDUCER, 0-250PSIG	SETRA	292040	$731.01
UI	0070898	BT-S1900N	MONITOR, VIDEO	PANASONIC	FM7650149	$600.00
UI	0066246	AG-2200	VCR	PANASONIC	J6HE00821	$800.00
UI	M600901	DG-B9109-01	PRESSURE TRANSDUCER, 0-500	SENSOTEC	464392	$689.01
UI	0689072	CVM1900	MONITOR	SONY	231592	$888.00
UI	C043847	CMAD1	CAMERA, ADAPTOR	SONY	12524	$300.01
UI	0704165	CMV1900	MONITOR, VIDEO	SONY	212675	$888.00
UI	1068100	CR103	DC VOLTAGE CALIBRATOR	EDC	17070	$2,085.00
UI	M610661	CT-1331Y	MONITOR	PANASONIC	FA7620266	$500.01
UI	M611728	CT-1383VY	MONITOR	PANASONIC	N/A	$500.01
UI	M612843	CT-1386VY	MONITOR	PANASONIC	MB90340165	$317.00
UI	0312119	CT-1930V	MONITOR	PANASONIC	EH5143292	$616.00
UI	0319620	CT-1930V	MONITOR	PANASONIC	EH5143375	$628.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M082771	C280E	PRESSURE TRANSMITTER	SETRA	260858	$950.01
UI	0276434	BT-S1900N	MONITOR	PANASONIC	FJ6230051	$600.00
UI	C041663	AP-101	PANEL METER, DIGITAL	TRIPLETT	880922	$400.01
UI	0703008	F74	FUNCTION GENERATOR	IEC	04829	$1,216.00
UI	M620678	E3620A	POWER SUPPLY, DC	AGILENT	KR01609877	$525.00
UI	M620676	E3630A	POWER SUPPLY, DC	AGILENT	KR01219410	$525.00
UI	M620688	E3632A	POWER SUPPLY, DC	AGILENT	KR01008874	$995.00
UI	M620689	E3632A	POWER SUPPLY, DC	AGILENT	KR01009071	$995.00
UI	M620690	E3632A	POWER SUPPLY, DC	AGILENT	KR01008923	$995.00
UI	2048284	E3633A	POWER SUPPLY, DC	AGILENT	KRQ1301648	$1,195.00
UI	0319609	3582A	SPECTRUM ANALYZER	HEWLETT-PACKARD	1809A06375	$20,000.01
UI	M624450	E3642A	POWER SUPPLY, DC	AGILENT	SG40001345	$695.00
UI	M611717	SRL20-12	POWER SUPPLY, DC	SORENSEN	296	$900.01
UI	T047444	PB 923G	PRESSURE TRANSDUCER, 0-2500	DATA SENSORS	681	$650.01
UI	0146365	8920A	VOLTMETER, TRUE RMS	FLUKE	4195026	$1,474.00
UI	0070843	8920A	VOLTMETER, TRUE RMS	FLUKE	4465009	$1,707.00
UI	0070850	8920A	VOLTMETER, TRUE RMS	FLUKE	4460012	$1,707.00
UI	0070862	8920A	VOLTMETER, TRUE RMS	FLUKE	4460011	$1,707.00
UI	0147349	8920A	VOLTMETER, TRUE RMS	FLUKE	4205026	$1,870.00
UI	0148347	8920A	VOLTMETER, TRUE RMS	FLUKE	4195011	$1,474.00
UI	M6300570	2620A	DATA ACQUISITION SYSTEM	FLUKE	5785506	$2,253.00
UI	M611898	PV-V4521	VCR	PANASONIC	F11A91214	$250.01
UI	M603420	239	PRESSURE TRANSDUCER, 0-10 PSID	SETRA	307815	$750.01
UI	M083431	204	PRESSURE TRANSDUCER, 0-100 PSIG	SETRA	266971	$731.01
UI	M600828	DG-B/8924-12	PRESSURE GAGE, 0-50 PSIG	SENSOTEC	464102	$689.01
UI	M624067	AA4	PRESSURE GAUGE DISPLAY	WEKSLER	NONE	$500.01
UI	M603905	204	PRESSURE TRANSDUCER, 0-250A	SETRA	336210	$731.01
UI	M605900	204	PRESSURE TRANSDUCER, 0-25D	SETRA	389028	$731.01
UI	C034675	FT8-8AESS-LAA-2	FLOW METER	FTI	803981	$300.01
UI	C034689	FT8-8AESS-LA-2	FLOW METER	FTI	803976	$300.01
UI	M641314	DPI 101	DIGITAL PRESSURE INDICATOR	DRUCK	439/86-09	$1,200.01
UI	T070385	Z/4360-03	PRESSURE TRANSDUCER, +/-10PSID	SENSOTEC	217917	$689.01
UI	M606008	T.J.E.	PRESSURE TRANSDUCER, 0-500PSIG	SENSOTEC	92506	$689.01
UI	M603639	239	PRESSURE TRANSDUCER, 0-10D	SETRA	327077	$750.01
UI	T040731	151-DBAP-222	PRESSURE TRANSDUCER, 50 PSIG	MB ELECTRONICS	50974	$600.01
UI	T070386	Z/4360-05	PRESSURE TRANSDUCER, 0-10PSID	SENSOTEC	229497	$689.01
UI	T022198	PB923A-25-2	PRESSURE TRANSDUCER, 0-50 PSIA	DATA SENSORS	1340	$625.01
UI	T045765	201-9	PRESSURE TRANSDUCER, 0-500G	CGI	1027	$600.01
UI	M632525	2620A	DATA ACQUISITION, HYDRA	FLUKE	5795502	$2,253.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M610521	DMC6013	MONITOR	SANYO	G1504277	$500.01
UI	M609031	DNNV-800	VACUUM GAUGE	HASTINGS	899	$300.01
UI	M610779	DR-1520	PRINTING CALCULATOR	CASIO	6202096	$100.01
UI	0003843	DXC101	CAMERA, VIDEO	SONY	12925	$1,121.00
UI	0070874	DXC101	CAMERA, VIDEO	SONY	12007	$1,112.00
UI	0071261	DXC101	CAMERA, VIDEO	SONY	11745	$1,112.00
UI	0071295	DXC101	CAMERA, VIDEO	SONY	11810	$1,112.00
UI	0071452	DXC101	CAMERA, VIDEO	SONY	12161	$1,156.00
UI	M600719	CT485B	THERMO-HUMIDIGRAPH	NEWPORT ELECTRONICS	504002354D	$500.01
UI	1068063	CVM1271	MONITOR	SONY	2016939	$755.00
UI	0415437	CVM1900	MONITOR	SONY	231442	$888.00
UI	0607808	CVM1900	MONITOR	SONY	203481	$897.00
UI	0702011	CVM1900	MONITOR	SONY	209740	$888.00
UI	0602477	DAS56AL	DC VOLTAGE SOURCE	GENERAL RESISTANCE	486	$1,479.00
UI	M013545	DCR10-80B	POWER SUPPLY, DC	SORENSEN	815	$500.01
UI	M084352	DCR150-10	POWER SUPPLY, DC	SORENSEN	136	$500.01
UI	0704598	DCR150-18B	POWER SUPPLY, DC	SORENSEN	0246	$1,208.00
UI	M014808	DCR80-30A	POWER SUPPLY, DC	SORENSEN	884	$500.01
UI	M600893	DG-B/A406-01	GAUGE, PRESSURE, 0-500	SENSOTEC	463603	$689.01
UI	C041474	CMAD1	POWER SUPPLY	SONY	11678	$500.01
UI	M612842	CT-1386VY	MONITOR	PANASONIC	MB90350001	$317.00
UI	0312130	CT-1930V	MONITOR	PANASONIC	EH5143162	$616.00
UI	1227073	CT-2010Y	MONITOR	PANASONIC	EK2210179	$505.00
UI	M612858	CT-2086Y	MONITOR	PANASONIC	MB82920211	$356.00
UI	0319676	BT-S1900N	MONITOR	PANASONIC	UG4522051	$600.00
UI	0319678	BT-S1900N	MONITOR	PANASONIC	UG5222626	$600.00
UI	0319683	BT-S1900N	MONITOR	PANASONIC	UG4522061	$600.00
UI	1325981	BT-S1900N	MONITOR	PANASONIC	FE3240027	$742.00
UI	1325994	BT-S1900N	MONITOR	PANASONIC	FE3240007	$742.00
UI	1403489	BT-S1900N	MONITOR	PANASONIC	FJ6230066	$600.00
UI	C036550	C204	PRESSURE TRANSDUCER	SETRA	94909	$950.01
UI	0606797	C-2082UM	MONITOR	JVC	14711415	$730.00
UI	M608674	C20B	MICROPHONE AMPLIFIER	BOGEN	88A-0323	$100.01
UI	M083246	C280E	PRESSURE TRANSMITTER	SETRA	260861	$950.01
UI	M083248	C280E	PRESSURE TRANSMITTER	SETRA	260854	$950.01
UI	M624019	C3P2-B	LOAD CELL	BLH ELECTRONICS	17596	$300.01
UI	C035759	C-59356	GAUGE, PRESSURE	HEISE	N/A	$500.01
UI	C041708	AP-101	PANEL METER, DIGITAL	TRIPLETT	882048	$400.01
UI	M610260	AP-64M-20-1426	PRESSURE TRANSDUCER, 0-20	TRANSDUCERS, INC.	22563	$650.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	T042896	AP-64M-50-1426	PRESSURE TRANSDUCER, 0-50	TRANSDUCERS, INC.	33482	$625.01
UI	T042899	AP-64M-50-1426	PRESSURE TRANSDUCER, 0-50	TRANSDUCERS, INC.	33485	$625.01
UI	M014533	BHK 2000	POWER SUPPLY, DC	KEPCO	066057	$500.01
UI	1503464	BT-S1360Y	MONITOR	PANASONIC	SK6310026	$1,005.00
UI	0276435	BT-S1900N	MONITOR	PANASONIC	FJ6230063	$600.00
UI	0319675	BT-S1900N	MONITOR	PANASONIC	UG4522064	$600.00
UI	G095078	AG-1960	VCR	PANASONIC	B0HG00330	$942.00
UI	2005400	AG-1980	VCR	PANASONIC	B9TC01015	$1,389.00
UI	0066249	AG-2200	VCR	PANASONIC	L6HE00762	$728.00
UI	0148021	AG-2200	VCR	PANASONIC	L6HE00108	$666.00
UI	0321604	AG-2200	VCR	PANASONIC	G5HH00127	$671.00
UI	0067991	AG-2500	VCR	PANASONIC	H7HF00163	$635.00
UI	M611846	AG-2550	VCR	PANASONIC	J6KN01036	$500.01
UI	1501104	AG-5700	VCR	PANASONIC	B6TB00194	$1,639.00
UI	2048725	AG-6740	VCR	PANASONIC	FOTC00265	$1,333.00
UI	2048726	AG-6740	VCR	PANASONIC	FOTC00269	$1,333.00
UI	M617934	AN8-4	FLOW METER	COX	22182	$500.01
UI	C041604	AP-101	PANEL METER, DIGITAL	TRIPLETT	880936	$400.01
UI	C041605	AP-101	PANEL METER, DIGITAL	TRIPLETT	880956	$400.01
UI	C041611	AP-101	PANEL METER, DIGITAL	TRIPLETT	880909	$400.01
UI	C041613	AP-101	PANEL METER, DIGITAL	TRIPLETT	880962	$400.01
UI	C041630	AP-101	PANEL METER, DIGITAL	TRIPLETT	880927	$400.01
UI	C041634	AP-101	PANEL METER, DIGITAL	TRIPLETT	880917	$400.01
UI	C041657	AP-101	PANEL METER, DIGITAL	TRIPLETT	880928	$400.01
UI	M609043	3000R	POWER SUPPLY, DC HIGH VOLTAGE	THORN-EMI GENCON	679	$400.01
UI	M598586	300E	PANEL METER, DIGITAL	SETRA	377536	$950.01
UI	M598597	300E	PANEL METER, DIGITAL	SETRA	377532	$950.01
UI	M588723	300G	INDICATOR, PRESSURE DIGITAL	SETRA	295007	$950.01
UI	M588727	300G	INDICATOR, PRESSURE DIGITAL	SETRA	295011	$950.01
UI	M588728	300G	INDICATOR, PRESSURE DIGITAL	SETRA	295012	$950.01
UI	C044346	2780A	PANEL METER, DIGITAL	DIGITEC	10180889-3	$400.01
UI	C044349	2780A	PANEL METER, DIGITAL	DIGITEC	04191159-5	$400.01
UI	M610576	260	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$200.01
UI	M610577	260	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$200.01
UI	M610578	260	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$200.01
UI	M610582	260	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$200.01
UI	0068379	N/A	CALIBRATOR	THERMO-ELECTRIC	N/A	$2,050.00
UI	C033978	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	963	$900.01
UI	M082345	2620	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0580	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	T044843	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	7994	$650.01
UI	0607655	2492	BALANCE, ANALYTICAL	SARTORIUS	N/A	$1,374.00
UI	M610573	260	MULTIMETER, ANALOG, HANDHELD	SIMPSON	N/A	$200.01
UI	T044859	4-351	PRESSURE TRANSDUCER +/- 25D	BELL & HOWELL	8036	$650.01
UI	T046720	4-351	PRESSURE TRANSDUCER, 0-500	BELL & HOWELL	8715	$625.01
UI	T046685	4-351-0210	PRESSURE TRANSDUCER, +/-15 PSID	BELL & HOWELL	8680	$625.01
UI	T046429	4-351-0210	PRESSURE TRANSDUCER, 0-25	BELL & HOWELL	8750	$650.01
UI	T043311	4-351-0210	PRESSURE TRANSDUCER, 0-50	BELL & HOWELL	7712	$650.01
UI	G088707	2246A	OSCILLOSCOPE	TEKTRONIX	B014437	$2,495.00
UI	M013006	225	CURRENT SOURCE	KEITHLEY	76078	$750.01
UI	SN: EB83	2271A	ACCELEROMETER	ENDEVCO	EB83	$603.01
UI	0048944	222A	OSCILLOSCOPE	TEKTRONIX	B032076	$2,303.00
UI	0048959	222A	OSCILLOSCOPE	TEKTRONIX	B032126	$2,303.00
UI	M604578	223B-SP-41-85	PRESSURE TRANSDUCER, 100	MKS INSTRUMENTS	92195217A	$500.01
UI	M083575	223B-SP-41-85	PRESSURE TRANSDUCER, 100	MKS INSTRUMENTS	16967-1A	$500.01
UI	SN:DH53	2225	ACCELEROMETER	ENDEVCO	DH53	$603.01
UI	SN: DP65	2225	ACCELEROMETER	ENDEVCO	DP65	$603.01
UI	SN: BD65	2221C	ACCELEROMETER	ENDEVCO	BD65	$603.01
UI	SN: JB55	2221D	ACCELEROMETER	ENDEVCO	JB55	$603.01
UI	SN: JB57	2221D	ACCELEROMETER	ENDEVCO	JB57	$603.01
UI	M611001	213	OVERHEAD PROJECTOR	3M	225831	$300.01
UI	M015824	2190A	DIGITAL THERMOMETER	FLUKE	2265020	$1,000.01
UI	M603115	204	PRESSURE TRANSDUCER	SETRA	297022	$731.01
UI	M603117	204	PRESSURE TRANSDUCER, 50 PSIA	SETRA	297024	$731.01
UI	M603118	204	PRESSURE TRANSDUCER	SETRA	297025	$731.01
UI	M603119	204	PRESSURE TRANSDUCER	SETRA	297027	$731.01
UI	M603716	204	PRESSURE TRANSDUCER, 25 PSIG	SETRA	333206	$731.01
UI	M599775	204	PRESSURE TRANSDUCER, 1000 PSIG	SETRA	487053	$731.01
UI	M082329	204D	PRESSURE TRANSDUCER	SETRA	250708	$731.01
UI	M599814	204D	PRESSURE TRANSDUCER	SETRA	513223	$731.01
UI	M599815	204D	PRESSURE TRANSDUCER	SETRA	513225	$731.01
UI	M603041	204D	PRESSURE TRANSDUCER, 50 PSID	SETRA	297063	$731.01
UI	M599847	204D	PRESSURE TRANSDUCER, 1000	SETRA	513224	$731.01
UI	C037091	205-2	PRESSURE TRANSDUCER	SETRA	105922	$300.01
UI	C037148	205-2	PRESSURE TRANSDUCER, 25 PSIG	SETRA	114219	$300.01
UI	M608949	205-2	PRESSURE TRANSDUCER	SETRA	220221	$300.01
UI	M596808	205-2	PRESSURE TRANSDUCER, 50 PSIA	SETRA	209394	$300.01
UI	M596810	205-2	PRESSURE TRANSDUCER, 50 PSIA	SETRA	209393	$300.01
UI	M612983	2100A	PRESSURE TRANSDUCER	PAROSCIENTIFIC	6768	$650.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	0809497	339A	DISTORTION MEASUREMENT SET	HEWLETT-PACKARD	2902A08082	$4,211.00
UI	1407275	PM6666	COUNTER	PHILIPS	608772	$1,500.01
UI	M081958	204	PRESSURE TRANSDUCER	SETRA	242674	$731.01
UI	M083498	204	PRESSURE TRANSDUCER, 25 PSIG	SETRA	289689	$731.01
UI	M599519	204	PRESSURE TRANSDUCER, 1720 KPAA	SETRA	500121	$731.01
UI	M599523	204	PRESSURE TRANSDUCER, 690 KPA	SETRA	500120	$731.01
UI	M599570	204	PRESSURE TRANSDUCER, 690 KPA	SETRA	503801	$731.01
UI	M605396	204	PRESSURE TRANSDUCER	SETRA	379792	$731.01
UI	M612982	204	PRESSURE TRANSDUCER	SETRA	292041	$731.01
UI	M083472	204	PRESSURE TRANSDUCER, 50 PSIG	SETRA	286933	$731.01
UI	M083475	204	PRESSURE TRANSDUCER, 50 PSIG	SETRA	286936	$731.01
UI	M083481	204	PRESSURE TRANSDUCER, 50 PSIG	SETRA	288953	$731.01
UI	M083485	204	PRESSURE TRANSDUCER, 50 PSIG	SETRA	288957	$731.01
UI	M603088	204	PRESSURE TRANSDUCER	SETRA	291223	$731.01
UI	M610668	400A	PANEL METER, DC VOLT	DORIC	327859	$500.01
UI	M620536	33	CLAMP METER, RMS	FLUKE	749631683	$240.00
UI	M620539	33	CLAMP METER, RMS	FLUKE	749631633	$240.00
UI	1620897	33120A	FUNCTION GENERATOR, 15 MHZ	AGILENT	US36044861	$1,622.00
UI	1621061	33120A	FUNCTION GENERATOR, 15 MHZ	AGILENT	US36048720	$1,987.00
UI	1621363	33120A	FUNCTION GENERATOR, 15 MHZ	AGILENT	SG40013521	$1,605.00
UI	0049986	33120A	FUNCTION GENERATOR, 15 MHZ	HEWLETT-PACKARD	US34010003	$1,690.00
UI	M624278	337	CLAMP METER, TRUE RMS	FLUKE	78717132	$299.00
UI	T043761	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	62090	$650.01
UI	T043767	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	62075	$650.01
UI	T043617	151-GBAP-274	PRESSURE TRANSDUCER, 200 PSIG	GILMORE	62225	$650.01
UI	0049483	PM6666	COUNTER	PHILIPS	601643	$1,500.01
UI	T043631	151-GBAP-274	PRESSURE TRANSDUCER, 200 PSIG	GILMORE	62826	$650.01
UI	T041362	151-MBAP-222	PRESSURE TRANSDUCER	MB ELECTRONICS	57112	$600.01
UI	T041340	151-NBAP-222	PRESSURE TRANSDUCER, 500A	MB ELECTRONICS	57111	$600.01
UI	T041374	151-NBAP-222	PRESSURE TRANSDUCER	MB ELECTRONICS	57057	$600.01
UI	T043751	151-GBAP-274	PRESSURE TRANSDUCER, 0-1000	GILMORE	60433	$650.01
UI	T046555	151-EBAP-275	PRESSURE TRANSDUCER, 0-15	MBIS	70450	$650.01
UI	T465613	151-EBAP-275	PRESSURE TRANSDUCER, 0-15	MBIS	71009	$600.01
UI	T046562	151-EBAP-275	PRESSURE TRANSDUCER, 0-15	MBIS	70474	$650.01
UI	T046835	151-EBAP-275	PRESSURE TRANSDUCER, 0-100	MBIS	71047	$650.01
UI	T046909	151-EBAP-275	PRESSURE TRANSDUCER, 0-100	MBIS	73020	$650.01
UI	T046920	151-EBAP-275	PRESSURE TRANSDUCER, 0-100	MBIS	73281	$650.01
UI	T047104	151-EBAP-275	PRESSURE TRANSDUCER, 0-100	MBIS	73350	$600.01
UI	T046560	151-EBAP-275	PRESSURE TRANSDUCER, 0-15	MBIS	70469	$650.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	T046889	151-EBAP-275	PRESSURE TRANSDUCER, 0-15	MBIS	73000	$650.01
UI	T030163	151-EABAP-232	PRESSURE TRANSDUCER, 0-20A	MB ELECTRONICS	53205	$600.01
UI	T030346	151-EABAP-232	PRESSURE TRANSDUCER, 0-20	MB ELECTRONICS	55771	$600.01
UI	T040858	151-EBAP-222	PRESSURE TRANSDUCER, 0-15	MB ELECTRONICS	4070	$600.01
UI	T043330	151-EBAP-274	PRESSURE TRANSDUCER, 0-15	GILMORE	61670	$650.01
UI	T043345	151-EBAP-274	PRESSURE TRANSDUCER, 0-15	GILMORE	61793	$650.01
UI	T043347	151-EBAP-274	PRESSURE TRANSDUCER, 0-15	GILMORE	61864	$650.01
UI	T043362	151-EBAP-274	PRESSURE TRANSDUCER, 0-15A	GILMORE	61857	$650.01
UI	T043528	151-DBAP-274	PRESSURE TRANSDUCER, 0-100	GILMORE	62026	$650.01
UI	T043539	151-DBAP-274	PRESSURE TRANSDUCER, 0-100	GILMORE	61883	$650.01
UI	T043563	151-DBAP-274	PRESSURE TRANSDUCER, 0-100	GILMORE	62008	$650.01
UI	T043474	151-DBAP-274	PRESSURE TRANSDUCER, 0-50A	MB ELECTRONICS	61984	$600.01
UI	M600658	239	PRESSURE TRANSDUCER, 15"WC	SETRA	591043	$750.01
UI	M600659	239	PRESSURE TRANSDUCER, 15"WC	SETRA	591047	$750.01
UI	M603997	239	PRESSURE TRANSDUCER	SETRA	339195	$750.01
UI	M603998	239	PRESSURE TRANSDUCER	SETRA	339196	$750.01
UI	M604000	239	PRESSURE TRANSDUCER	SETRA	342802	$750.01
UI	M604001	239	PRESSURE TRANSDUCER	SETRA	342803	$750.01
UI	M604303	239	PRESSURE TRANSDUCER	SETRA	342804	$750.01
UI	M610659	239	PRESSURE TRANSDUCER	SETRA	52011	$750.01
UI	M610660	239	PRESSURE TRANSDUCER, 1.5D	SETRA	63591	$750.01
UI	M608039	239	PRESSURE TRANSDUCER, 0.5"WC	SETRA	142617	$750.01
UI	M600654	239	PRESSURE TRANSDUCER, 15"WC	SETRA	591050	$750.01
UI	M611699	239	PRESSURE TRANSDUCER, 15"WC	SETRA	374357	$750.01
UI	T040054	151-DBAP-222	PRESSURE TRANSDUCER, 50A	MB ELECTRONICS	47870	$600.01
UI	T043546	151-DBAP-274	PRESSURE TRANSDUCER	GILMORE	61974	$650.01
UI	T043494	151-DBAP-274	PRESSURE TRANSDUCER, 0-100	GILMORE	61876	$650.01
UI	T043515	151-DBAP-274	PRESSURE TRANSDUCER, 0-100	GILMORE	61977	$650.01
UI	M086062	228	PRESSURE TRANSDUCER, 10 PSID	SETRA	56644	$800.01
UI	C034163	228	PRESSURE TRANSDUCER, 1 PSID	SETRA	10312	$800.01
UI	C034165	228	PRESSURE TRANSDUCER, 1 PSID	SETRA	85288	$800.01
UI	0276579	2280	DATA LOGGER	FLUKE	3615007	$14,004.00
UI	M599410	228-1	PRESSURE TRANSDUCER	SETRA	487511	$800.01
UI	M599659	228-1	PRESSURE TRANSDUCER	SETRA	512249	$800.01
UI	M603994	228-1	PRESSURE TRANSDUCER, +/-2.5 PSID	SETRA	345180	$800.01
UI	M083562	228-1	PRESSURE TRANSDUCER, 10 PSID	SETRA	287852	$800.01
UI	M086061	228-1	PRESSURE TRANSDUCER, 1 PSID	SETRA	140734	$800.01
UI	M603414	228-1	PRESSURE TRANSDUCER, 1 PSID	SETRA	295215	$800.01
UI	M603416	228-1	PRESSURE TRANSDUCER, 1 PSID	SETRA	289946	$800.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	C034402	228-1	PRESSURE TRANSDUCER, 50 PSID	SETRA	140748	$800.01
UI	M595950	228-1	PRESSURE TRANSDUCER, 50 PSID	SETRA	423220	$800.01
UI	1406987	230	PROGRAMMABLE VOLTAGE SOURCE	KEITHLEY	0574214	$2,439.00
UI	M600646	239	PRESSURE TRANSDUCER, 15 PSIG	SETRA	591044	$750.01
UI	M600648	239	PRESSURE TRANSDUCER	SETRA	591046	$750.01
UI	M600649	239	PRESSURE TRANSDUCER, 15 PSIG	SETRA	591052	$750.01
UI	M600650	239	PRESSURE TRANSDUCER	SETRA	591053	$750.01
UI	M600652	239	PRESSURE TRANSDUCER, 15"WC	SETRA	591048	$750.01
UI	M600653	239	PRESSURE TRANSDUCER, 15"WC	SETRA	591049	$750.01
UI	M600657	239	PRESSURE TRANSDUCER, 15"WC	SETRA	591040	$750.01
UI	G088715	193	GENERATOR, FUNCTION	WAVETEK	G6290486	$1,593.00
UI	M630751	193	GENERATOR, FUNCTION	WAVETEK	G6790816	$1,593.00
UI	G090343	193	GENERATOR, FUNCTION	WAVETEK	J90031200	$1,593.00
UI	G094997	193	GENERATOR, FUNCTION	WAVETEK	J90050818	$1,594.00
UI	0002614	1953A	COUNTER TIMER	FLUKE	4400003	$2,250.00
UI	0002615	1953A	COUNTER TIMER	FLUKE	4360023	$2,250.00
UI	0002616	1953A	COUNTER TIMER	FLUKE	4400008	$2,250.00
UI	0795272	1953A	COUNTER TIMER	FLUKE	2375021	$1,508.00
UI	0795755	1953A	COUNTER TIMER	FLUKE	2690023	$1,887.00
UI	0796224	1953A	COUNTER TIMER	FLUKE	2715030	$1,887.00
UI	0809813	1953A	COUNTER TIMER	FLUKE	5060005	$2,576.00
UI	0810055	1953A	COUNTER TIMER	FLUKE	2690038	$1,887.00
UI	1621053	196	SCOPEMETER	FLUKE	DM7570305	$2,284.00
UI	M611781	2/5364-01	PRESSURE TRANSDUCER	SENSOTEC	NA	$689.01
UI	1407310	190	GENERATOR, FUNCTION	WAVETEK	F94113333	$1,515.00
UI	1407311	190	GENERATOR, FUNCTION	WAVETEK	F94113332	$1,515.00
UI	1407312	190	GENERATOR, FUNCTION	WAVETEK	F94113331	$1,515.00
UI	M611912	193	GENERATOR, FUNCTION	WAVETEK	F6560366	$1,339.00
UI	0248472	193	GENERATOR, FUNCTION	WAVETEK	F6560361	$1,339.00
UI	0248475	193	GENERATOR, FUNCTION	WAVETEK	F6560362	$1,339.00
UI	G088706	193	GENERATOR, FUNCTION	WAVETEK	G6590778	$1,593.00
UI	0071394	193	GENERATOR, FUNCTION	WAVETEK	G6480822	$1,531.00
UI	M597947	179	MULTIMETER, HANDHELD	KEITHLEY	20747	$209.00
UI	0071373	181	NANOVOLTMETER	KEITHLEY	407797	$3,067.00
UI	M086393	185	GENERATOR, FUNCTION	WAVETEK	075307	$500.01
UI	M630767	PAD35-30L	POWER SUPPLY	KIKUSUI	11084762	$2,345.00
UI	T012578	172-DBAP-221	PRESSURE TRANSDUCER, 0-50A	MB ELECTRONICS	47957	$600.01
UI	T012579	172-DBAP-221	PRESSURE TRANSDUCER, 0-50	MB ELECTRONICS	47958	$600.01
UI	T012582	172-DBAP-221	PRESSURE TRANSDUCER, 0-50	MB ELECTRONICS	47961	$600.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	T030297	172-DBAP-239	PRESSURE TRANSDUCER, 0-50A	MB ELECTRONICS	54849	$600.01
UI	T012552	SVQ-24-500-15	PRESSURE TRANSDUCER,15	MB ELECTRONICS	47931	$600.01
UI	T030282	172-EBAP-239	PRESSURE TRANSDUCER, 0-15A	MB ELECTRONICS	55097	$600.01
UI	T012595	172-GBAP-221	PRESSURE TRANSDUCER	MB ELECTRONICS	47974	$600.01
UI	T012623	172-GBAP-221	PRESSURE TRANSDUCER, 0-1000A	MB ELECTRONICS	48402	$600.01
UI	T030265	172-GBAP-239	PRESSURE TRANSDUCER, 0-200	MB ELECTRONICS	55071	$600.01
UI	M630749	175	GENERATOR, WAVEFORM	WAVETEK	J6620392	$4,219.00
UI	0277519	1752A	DATA ACQUISITION SYSTEM	FLUKE	4020022	$9,434.00
UI	T040878	151-NBAP-222	PRESSURE TRANSDUCER, 0-1000	MB ELECTRONICS	50490	$600.01
UI	T040463	151-NBAP-222	PRESSURE TRANSDUCER, 200 PSIA	MB ELECTRONICS	50237	$600.01
UI	T030224	151-PADAP-232	PRESSURE TRANSDUCER	MB ELECTRONICS	53266	$600.01
UI	T030222	151-PADAP-232	PRESSURE TRANSDUCER	MB ELECTRONICS	53264	$600.01
UI	M084251	1538A	STROBE	GENERAL RADIO	N/A	$500.01
UI	M080059	1644A	MEGOHM BRIDGE	GENERAL RADIO	2112	$500.01
UI	0811060	166	GENERATOR, PULSE 50 MHZ	WAVETEK	T91050376	$2,587.00
UI	0812163	166	GENERATOR, PULSE 50 MHZ	WAVETEK	T93074105	$3,067.00
UI	M610628	1720A	KEYBOARD	FLUKE	N/A	$200.01
UI	T030275	172-EBAP-239	PRESSURE TRANSDUCER, 3000 PSIG	MB ELECTRONICS	55063	$600.01
UI	T012567	172-DBAP-221	PRESSURE TRANSDUCER, 0-50A	MB ELECTRONICS	47946	$600.01
UI	T012574	172-DBAP-221	PRESSURE TRANSDUCER, 0-50	MB ELECTRONICS	47953	$600.01
UI	M599438	RAX 2862K	POWER SUPPLY, DC	KEPCO	42X01973	$500.01
UI	0609028	RE10030	HIGH VOLTAGE SUPPLY	NORTHEAST POWER SUPPLY	36	$1,300.00
UI	M085580	RG-81	ION GAUGE CONTROL	VEECO INSTRUMENTS	03478	$500.01
UI	M610536	RQ2104	CASSETTE RECORDER	PANASONIC	N/A	$500.01
UI	M610965	SELECTRIC III	TYPEWRITER	IBM	6000218	$200.01
UI	M610901	SELECTRIC-3	TYPEWRITER	IBM	6705114665125	$200.01
UI	C036813	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	3180	$900.01
UI	0003626	PVM8220	MONITOR	SONY	5009821	$510.00
UI	0003627	PVM8220	MONITOR	SONY	5009878	$510.00
UI	0003632	PVM8220	MONITOR	SONY	5009811	$510.00
UI	0003630	PVM8220	MONITOR	SONY	5009875	$510.00
UI	M087716	QRD15-2	POWER SUPPLY, DC	SORENSEN	3634	$500.01
UI	M598900	QRD15-2	POWER SUPPLY, DC	SORENSEN	2456	$500.01
UI	M610759	R10AC	RACK, AMPLIFIER	PACIFIC	595106	$200.01
UI	M610760	R10AC	RACK, AMPLIFIER	PACIFIC	N/A	$200.01
UI	2048782	R3263-55	SPECTRUM ANALYZER	TEKTRONIX, ADVANTEST	J003812	$14,051.00
UI	2048840	R3265A	SPECTRUM ANALYZER	TEKTRONIX, ADVANTEST	85060188	$19,852.00
UI	M612958	R5000	FILTER, VARIABLE	REACTION INSTRUMENTS	N/A	$500.01
UI	0604166	R7704	OSCILLOSCOPE	TEKTRONIX	B081077	$3,300.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	0609633	R7704	OSCILLOSCOPE	TEKTRONIX	B081080	$3,300.00
UI	M623317	PTX120	PRESSURE TRANSDUCER, 5 PSID	DRUCK	1253299	$916.50
UI	M623320	PTX120	PRESSURE TRANSDUCER, 5 PSID	DRUCK	1386063	$916.50
UI	M623321	PTX120	PRESSURE TRANSDUCER, 5 PSID	DRUCK	733971	$916.50
UI	M624058	PV-C1331W	TV/VCR COMBO	PANASONIC	H1AA32001	$179.99
UI	M624054	PV-C2541	TV/VCR COMBO	PANASONIC	G1AC21060	$500.01
UI	0687428	PVM1211F	MONITOR	SONY	010454	$1,160.00
UI	1110586	PVM1340	MONITOR	SONY	2004795	$585.00
UI	0148368	PVM1910	MONITOR	SONY	2021533	$636.00
UI	0319390	PVM1910	MONITOR	SONY	202941	$752.00
UI	G094486	PVM2030	MONITOR	SONY	2013836	$500.01
UI	M600551	PT175-24P	PAN AND TILT	PELCO	99175B	$400.01
UI	M610534	PT175P	PAN AND TILT	PELCO	03780	$400.01
UI	M610914	PT550P	PAN AND TILT	PELCO	41497C	$400.01
UI	T045104	201-9	PRESSURE TRANSDUCER, 200 PSIG	CGI	1058	$650.01
UI	T045338	201-9	PRESSURE TRANSDUCER, 0-100	CGI	2424	$650.01
UI	T045403	201-9	PRESSURE TRANSDUCER, 0-15	CGI	3098	$650.01
UI	T045238	201-9	PRESSURE TRANSDUCER	CGI	1497	$650.01
UI	1621131	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154861	$1,000.00
UI	1621132	PI-608	FREQUENCY-TO-DC CONVERTERS	ANADEX	154864	$1,000.00
UI	0812026	2001	MULTIMETER, DIGITAL	KEITHLEY	0549301	$2,499.00
UI	0812027	2001	MULTIMETER, DIGITAL	KEITHLEY	0549329	$3,163.00
UI	1439317	2001	MULTIMETER, DIGITAL	KEITHLEY	0606835	$3,163.00
UI	M607604	2003	CONTROLLER, TEMPERATURE	OMEGA	N/A	$500.01
UI	M607608	2003	CONTROLLER, TEMPERATURE	OMEGA	N/A	$500.01
UI	M598943	2004	PANEL METER, DIGITAL	LFE	93141-02	$400.01
UI	M083684	2010	CONTROLLER, TEMPERATURE	LFE	NA	$400.01
UI	M598688	2010	CONTROLLER, TEMPERATURE	LFE	93123-03	$400.01
UI	M600398	2010	CONTROLLER, TEMPERATURE	LFE	U-84362	$400.01
UI	T045121	201-9	PRESSURE TRANSDUCER, 0-1000	CGI	1176	$650.01
UI	T045149	201-9	PRESSURE TRANSDUCER, 0-1000	CGI	1280	$650.01
UI	0706381	SRL20-12	POWER SUPPLY, DC	SORENSEN	0996	$1,070.00
UI	M597212	SRL20-12	POWER SUPPLY, DC	SORENSEN	186	$900.01
UI	M611716	SRL20-12	POWER SUPPLY, DC	SORENSEN	288	$900.01
UI	M087601	SRL40-25	POWER SUPPLY, DC	SORENSEN	699	$900.01
UI	M078437	SRL40-6	POWER SUPPLY, DC	SORENSEN	0729	$900.01
UI	M079631	SRL40-6	POWER SUPPLY, DC	SORENSEN	0785	$900.01
UI	M087600	SRL40-6	POWER SUPPLY, DC	SORENSEN	544	$900.01
UI	M087669	SRL40-6	POWER SUPPLY, DC	SORENSEN	461	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M088069	SRL40-6	POWER SUPPLY, DC	SORENSEN	539	$900.01
UI	1112906	SSCC354	CAMERA, VIDEO	SONY	100023	$661.00
UI	1112902	SSCC354	CAMERA, VIDEO	SONY	10665	$661.00
UI	1110186	SUPERCAL XT	CALIBRATOR	RIS	0391007	$2,995.00
UI	M013735	SVC40-20	POWER SUPPLY, DC	NJE	31510-5	$500.01
UI	T064374	SVQ-21-500-100A	PRESSURE TRANSDUCER, 0-100	KULITE	N/A	$420.01
UI	M612928	SI-36-5	POWER SUPPLY, DC	HYPERION	205	$500.01
UI	0789259	SL0420	VCR, BETAMAX	SONY	12632	$1,099.00
UI	M604260	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6442	$900.01
UI	M604261	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7045	$900.01
UI	M604262	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7066	$900.01
UI	M604263	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6860	$900.01
UI	M597517	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6213	$900.01
UI	M597518	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6212	$900.01
UI	M597519	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6397	$900.01
UI	M598380	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	7197	$900.01
UI	M598381	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6583	$900.01
UI	M081872	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6178	$900.01
UI	M081879	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6177	$900.01
UI	C036844	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6523	$900.01
UI	M081789	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6325	$900.01
UI	M081799	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6168	$900.01
UI	M081880	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6155	$900.01
UI	C037378	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6564	$900.01
UI	M597509	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6128	$900.01
UI	M598161	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5249	$900.01
UI	M599265	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	2348	$900.01
UI	M596182	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5362	$500.01
UI	M596197	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5209	$900.01
UI	M599260	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5190	$900.01
UI	C039728	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5201	$900.01
UI	M081797	SG-11-D2	SIGNAL CONDITIONER, NO KNOB	PPM	6143	$900.01
UI	M596671	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	2338	$900.01
UI	M612911	SG-11D	SIGNAL CONDITIONER, KNOB TYPE	PPM	2389	$900.01
UI	C039732	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5091	$900.01
UI	C043800	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	2317	$900.01
UI	M080871	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5274	$900.01
UI	M596184	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5160	$900.01
UI	M612901	unknown	FLOW METER, MASS	MKS INSTRUMENTS	N/A	$500.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M601181	V-209	OSCILLOSCOPE	HITACHI	8036688	$500.01
UI	M607689	V-209	OSCILLOSCOPE	HITACHI	0038652	$500.01
UI	0810585	VC285L	CAMERA, VIDEO	VICON	16413588	$1,029.00
UI	0810586	VC285L	CAMERA, VIDEO	VICON	16413587	$1,029.00
UI	0810588	VC285L	CAMERA, VIDEO	VICON	16413589	$1,029.00
UI	M612948	U-69	SIGNAL CONDITIONER, KNOB TYPE	INCOR	700	$800.01
UI	C039759	U-69	SIGNAL CONDITIONER, KNOB TYPE	INCOR	663	$800.01
UI	M597253	U-69	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0003	$800.01
UI	M597852	U-69	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0360	$800.01
UI	M597853	U-69	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0461	$900.01
UI	M597856	U-69	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0051	$900.01
UI	M597857	U-69	SIGNAL CONDITIONER, KNOB TYPE	INCOR	0469	$900.01
UI	C040681	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	539	$900.01
UI	M610897	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	943	$900.01
UI	C038295	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	29	$900.01
UI	M596202	U-72	SIGNAL CONDITIONER RACK	TRI-COM	N/A	$200.01
UI	M608009	TV6A	ZOOM LENS	PELCO	3695-3	$400.01
UI	M609049	TV6A	ZOOM LENS	PELCO	3055-3	$400.01
UI	M609891	TV6A	ZOOM LENS	PELCO	36853	$400.01
UI	C040330	U69	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	244	$800.01
UI	C043796	U69	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	235	$800.01
UI	M596189	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5205	$900.01
UI	M611727	TL8-3	POWER SUPPLY, DC	SYSTRON-DONNER	N/A	$500.01
UI	M079208	TL8-3	POWER SUPPLY, DC	SYSTRON-DONNER	39047-4	$500.01
UI	M598166	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5326	$900.01
UI	C040825	400	TEMPERATURE METER	DORIC	302460	$400.01
UI	T043655	151-GBAP-274	PRESSURE TRANSDUCER 0-500G	GILMORE	61061	$650.01
UI	M627751	HR-S5900U	VCR	JVC	16J0452	$300.00
UI	M611952	MGT2440	TRANSFORMER	MG	N/A	$50.00
UI	M596185	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5171	$900.01
UI	T044199	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1152	$650.00
UI	M613609	2645A	DATA ACQUISITION SYSTEM	FLUKE	N/A	$200.00
UI	M613598	400A	THERMOCOUPLE INDICATOR	DORIC	108821	$400.00
UI	T070361	Z/4360-04	PRESSURE TRANSDUCER 300A	SENSOTEC	362459	$500.01
UI	T066984	Z/4360-04	PRESSURE TRANSDUCER	SENSOTEC	233865	$500.01
UI	M596192	SG11-D1	SIGNAL CONDITIONER, KNOB TYPE	PPM	5178	$900.01
UI	M610911	VERSION 3.0	CD, SOFTWARE, OASIS	ENDEVCO	N/A	$4,800.00
UI	0607547	VP-6723S	CHART RECORDER	SOLTEC	392493	$1,296.00
UI	C038882	U-69	SIGNAL CONDITIONER, KNOB TYPE	INCOR	764	$800.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M613001	TL8-3	POWER SUPPLY, DC	SYSTRON-DONNER	148605	$500.01
UI	C036001	TL8-3	POWER SUPPLY, DC	SYSTRON-DONNER	144103	$500.01
UI	M015608	TL8-3	POWER SUPPLY, DC	SYSTRON-DONNER	390304	$500.01
UI	M616397	TT6000-706	PRESSURE TRANSDUCER	FAIRCHILD	N/A	$600.01
UI	2047275	TDS220	OSCILLOSCOPE, 100MHZ	TEKTRONIX	B063102	$1,669.35
UI	2134503	TDS220	OSCILLOSCOPE, 100MHZ	TEKTRONIX	C034901	$1,669.35
UI	2005276	TDS3012	OSCILLOSCOPE, 100MHZ	TEKTRONIX	B011258	$2,725.00
UI	2047277	TDS3032	OSCILLOSCOPE, 300MHZ	TEKTRONIX	B015159	$3,436.35
UI	2047279	TDS3052	OSCILLOSCOPE, 500MHZ	TEKTRONIX	B013734	$5,575.00
UI	C036616	TG-70	TC GAUGE CONTROL	VEECO INSTRUMENTS	EKA-00-018	$500.01
UI	C036176	TGC-101	THERMOCOUPLE GAUGE CONTROL	ION EQUIPMENT	4022	$500.01
UI	T069832	TH-1	PRESSURE TRANSDUCER	T HYDRONICS	027276	$600.01
UI	T069834	TH-1	PRESSURE TRANSDUCER	T HYDRONICS	27278	$600.01
UI	T069833	TH-1	PRESSURE TRANSDUCER, 0-3000	T HYDRONICS	027277	$600.01
UI	T070266	TH-1	PRESSURE TRANSDUCER, 0-50	T HYDRONICS	022803	$600.01
UI	0047804	THS720	OSCILLOSCOPE, HANDHELD	TEKTRONIX	B034695	$2,019.00
UI	2048914	TA200-3300	OSCILLOGRAPH	SOLTEC	0010474	$7,655.00
UI	M612883	TCM280	CASSETTE RECORDER	SONY	N/A	$200.01
UI	2047274	TDS220	OSCILLOSCOPE, 100MHZ	TEKTRONIX	B062387	$1,669.35
UI	T068093	SVQ-24-500-150D	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
UI	T068094	SVQ-24-500-150D	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
UI	SN: U23-29	SVQ-24-500-5	PRESSURE TRANSDUCER, 0-5	KULITE	U23-29	$420.01
UI	1068068	SYR75-180	POWER SUPPLY	SYTRON	0304187	$1,630.00
UI	T064379	SVQ-21-500-100A	PRESSURE TRANSDUCER, 0-100	KULITE	N/A	$420.01
UI	T064380	SVQ-21-500-100A	PRESSURE TRANSDUCER, 0-100	KULITE	N/A	$420.01
UI	T066786	SVQ-21-500-100A	PRESSURE TRANSDUCER, 0-100	KULITE	N/A	$420.01
UI	T066787	SVQ-21-500-100A	PRESSURE TRANSDUCER, 0-100	KULITE	N/A	$420.01
UI	T066853	SVQ-21-500-100A	PRESSURE TRANSDUCER, 0-100	KULITE	N/A	$420.01
UI	T066855	SVQ-21-500-100A	PRESSURE TRANSDUCER, 0-100	KULITE	N/A	$420.01
UI	T074373	SVQ-21-500-100A	PRESSURE TRANSDUCER, 0-100	KULITE	N/A	$420.01
UI	SN: R23-47	SVQ-24-500-15	PRESSURE TRANSDUCER, 0-15	KULITE	SN: R23-47	$420.01
UI	T068085	SVQ-24-500-150D	PRESSURE TRANSDUCER, 0-15	KULITE	N/A	$420.01
UI	T043718	151-NBAP-222	PRESSURE TRANSDUCER 0-500A	GILMORE	61721	$650.01
UI	M014207	119	AMPLIFIER	PRINCT	N/A	$100.00
UI	0789798	7A26	OSCILLOSCOPE PLUG-IN	TEKTRONIX	B107453	$1,053.00
UI	0811468	95	SCOPEMETER	FLUKE	DM550241	$1,301.00
UI	T044819	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1463	$600.01
UI	M630522	6038A	POWER SUPPLY	HEWLETT-PACKARD	01900	$2,196.00
UI	2005212	9693530	LEAK DETECTOR, HELITESTER	VARIAN	100002	$7,050.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M610941	4550	PANEL METER, DIGITAL	LFE	782	$500.01
UI	0048973	95	SCOPEMETER	FLUKE	DM5551075	$1,436.00
UI	M613539	OS-5020	OSCILLOSCOPE	LG PRECISION	90302274	$800.01
UI	M613538	OS-5020	OSCILLOSCOPE	LG PRECISION	90302288	$800.01
UI	M613540	OS-5020	OSCILLOSCOPE	LG PRECISION	90302178	$800.01
UI	M083558	228-1	PRESSURE TRANSDUCER, 1 PSID	SETRA	287548	$800.01
UI	M607945	JQE 0-100V	POWER SUPPLY, DC	KEPCO	N/A	$500.01
UI	0146334	3585A	SPECTRUM ANALYZER	HP	2504A05444	$22,397.00
UI	1227321	8903B	ANALYZER	HP	3011A11105	$6,350.00
UI	G088710	193	FUNCTION GENERATOR	WAVETEK	G881069	$1,531.00
UI	0766208	6630A	VIBRATION AMPLIFIER	ENDEVCO	FS18	$1,020.00
UI	C038305	4500	PANEL METER, DC MILLIVOLT	LFE	019	$200.01
UI	M078278	LC53	CAPACITOR-INDUCTOR ANALYZER	SENCORE	N/A	$300.00
UI	1620896	53131A	COUNTER, UNIVERSAL 225 MHZ	AGILENT	KR01204089	$1,622.00
UI	M624205	54-2	THERMOMETER, HAND HELD	FLUKE	79240104	$299.00
UI	1620899	33120A	GENERATOR, WAVEFORM	AGILENT	US36045133	$1,623.00
UI	C010191	400A	PANEL METER	DORIC	55397	$500.01
UI	M611698	4550	PANEL METER, DIGITAL	LFE	276	$200.01
UI	M624828	4550	PANEL METER	LFE	N/A	$500.01
UI	M605747	4550	PANEL METER, DIGITAL	LFE	U123319	$200.01
UI	0706470	ATE 150-3.5M	POWER SUPPLY	KEPCO	30767	$1,591.00
UI	1407012	6543A	DC POWER SUPPLY	HEWLETT-PACKARD	3425A-00230	$1,558.00
UI	T041464	151-NBAP-222	PRESSURE TRANSDUCER, 200 PSIA	MB ELECTRONICS	57235	$650.01
UI	G090322	8520A	MULTIMETER, DIGITAL	FLUKE	4860004	$2,985.00
UI	M624318	73-3	MULTIMETER, HANDHELD	FLUKE	79450958	$150.01
UI	T045670	4-451-0100	PRESSURE TRANSDUCER, 0-1D	BELL & HOWELL	1557	$650.01
UI	1889848	AG-527C	MONITOR	PANASONIC	B8AA10197	$1,000.01
UI	0071570	8520A	MULTIMETER	FLUKE	4595014	$3,486.00
UI	M611886	P6015	PROBE, HV	TEKTRONIX	N/A	$400.01
UI	M611887	P6015	PROBE, HV	TEKTRONIX	N/A	$400.01
UI	T041072	4-451-0100	PRESSURE TRANSDUCER, 10 PSID	BELL & HOWELL	1593	$650.01
UI	1403510	5087A	AMPLIFIER	HEWLETT-PACKARD	2208A03557	$4,500.00
UI	0706705	5355A	FREQUENCY COUNTER	HEW PAC	2132A00766	$5,335.00
UI	M612919	4550	PANEL METER, DIGITAL	LFE	NA	$200.01
UI	M605725	4550	PANEL METER, DIGITAL	LFE	665	$200.01
UI	T043666	151-GBAP-274	PRESSURE TRANSDUCER, 500PSIG	GILMORE	61720	$900.01
UI	M601593	3000	TEMPERATURE METER	LFE	19796001	$300.01
UI	0811742	95	OSCILLOSCOPE	FLUKE	DM5550251	$1,302.00
UI	M614613	E3614A	POWER SUPPLY	AGILENT	MY40001638	$468.39

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M627085	77-3	MULTIMETER, HANDHELD	FLUKE	83220009	$196.67
UI	M627086	77-3	MULTIMETER, HANDHELD	FLUKE	83220001	$196.67
UI	M627081	77-3	MULTIMETER, HANDHELD	FLUKE	83220013	$196.67
UI	M611949	WV-LZ62/8	CAMERA LENS	PANASONIC	AH902275	$100.00
UI	M611951	MGT2440	TRANSFORMER	MG	N/A	$50.00
UI	M611953	MGT2440	TRANSFORMER	MG	N/A	$50.00
UI	T064149	SVQ-20-500-100D	PRESSURE TRANSDUCER	KULITE	N/A	$420.01
UI	T006808	SQV-24-500-150D	PRESSURE TRANSDUCER	KULITE	N/A	$420.01
UI	T041142	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1502	$400.01
UI	T045704	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1592	$650.01
UI	M605708	204	PRESSURE TRANSDUCER	SETRA	390529	$600.01
UI	SN 3698316	SQV-21-500-100A	PRESSURE TRANSDUCER	KULITE	3698316	$650.01
UI	C010132	400A	THERMOCOUPLE REFERENCE OVEN	DORIC	302486	$200.00
UI	T045686	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1573	$500.01
UI	M611881	239	TRANSDUCER, 2"WC	SETRA	1101179	$750.01
UI	M624382	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07128	$417.00
UI	M617037	WV-LZ62/2	LENS, CAMERA	PANASONIC	AGS02188	$200.01
UI	M617035	WV-LZ62/2	LENS, CAMERA	PANASONIC	AGS02199	$200.01
UI	M617030	245AUG	PRESSURE TRANSDUCER	VIATRAN	253413	$625.01
UI	M617026	245AUG	PRESSURE TRANSDUCER	VIATRAN	243419	$625.01
UI	M614426	JKW2KGZ	DIGITAL PRESSURE GAUGE, 0-2000PSIG	DCT INSTRUMENTS	892512	$1,470.00
UI	M614432	PVM-14N5U	MONITOR	SONY	6031233	$482.00
UI	M614433	PVM-14N5U	MONITOR	SONY	6031223	$482.00
UI	M614438	SR-V10U	VCR	JVC	067U0762	$314.00
UI	M614440	SR-V10U	VCR	JVC	067U0646	$314.00
UI	M614445	SR-V10U	VCR	JVC	067U0620	$314.00
UI	M614446	SR-V10U	VCR	JVC	067U0671	$314.00
UI	M611875	CT-2086Y	MONITOR	PANASONIC	MB82890772	$500.01
UI	0766217	6630A	VIBRATION AMPLIFIER	ENDEVCO	FS17	$1,020.00
UI	T047042	151-BAAP-275	PRESSURE TRANSDUCER, 1000G	MBIS	73238	$650.01
UI	0047781	105B	SCOPEMETER	FLUKE	DM6550630	$2,403.00
UI	M599773	239	TRANSDUCER, 2"WC	SETRA	471769	$750.01
UI	M611880	239	TRANSDUCER, 2"WC	SETRA	1101180	$750.01
UI	T070512	Z/5364-01	PRESSURE TRANSDUCER, 0-200G	SENSOTEC	295008	$689.01
UI	1068513	XR-7000	DATA RECORDER	TEAC	772392	$37,500.00
UI	M614493	34901A	MULTIPLEXER, 20 CHAN PLUG-IN FOR 34970A	AGILENT	US41013818	$353.13
UI	M624349	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07222	$417.00
UI	M617036	WV-LZ62/2	LENS, CAMERA	PANASONIC	AGS02182	$200.01
UI	M617029	245AUG	PRESSURE TRANSDUCER	VIATRAN	253405	$625.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M617027	245AUG	PRESSURE TRANSDUCER	VIATRAN	253418	$625.01
UI	M617024	TL8-3	POWER SUPPLY	SYSTRON-DONNER	144107	$500.01
UI	M599522	204	PRESSURE TRANSDUCER	SETRA	500119	$731.01
UI	M087528	6282A	POWER SUPPLY	HEWLETT-PACKARD	2007A03687	$500.01
UI	M617025	TL8-3	POWER SUPPLY	SYSTRON-DONNER	340743	$500.01
UI	1437096	PVM-8041Q	MONITOR	SONY	2502444	$820.00
UI	0071699	193	GENERATOR, FUNCTION	WAVETEK	G6290493	$1,593.00
UI	0048937	97	SCOPEMETER	FLUKE	DM5830737	$1,697.00
UI	T046796	4-451-0100	PRESSURE TRANSDUCER	BELL & HOWELL	1875	$600.01
UI	0276450	6038A	POWER SUPPLY	HEWLETT-PACKARD	02104	$2,196.00
UI	M624636	87-3	MULTIMETER	FLUKE	56350103	$700.01
UI	C038370	4550	PANEL METER, DIGITAL	LFE	126	$500.01
UI	M623319	PTX120	PRESSURE TRANSDUCER, 5 PSID	DRUCK	1386062	$916.50
UI	G094516	VP-6424S	CHART RECORDER	SOLTEC	950659	$4,069.00
UI	M617023	8014-S	TYPEWRITER	SWINTEC	S5Y312584	$200.01
UI	1621629	34970A	DATA ACQUISITION SYSTEM	AGILENT	SG41007464	$1,153.26
UI	M617003	4948	RACK	ENDEVCO	FF85	$200.01
UI	0148087	650	SYNTHESIZER	WAVETEK	B6370278	$8,245.00
UI	0790743	6630A	VIBRATION AMPLIFIER	ENDEVCO	GA99	$1,531.00
UI	M624235	54-2	THERMOMETER, HAND HELD	FLUKE	79410014	$500.01
UI	M614596	TDS2012	OSCILLOSCOPE	TEKTRONIX	C030942	$1,555.13
UI	M609055	34401A	MULTIMETER, DIGITAL	AGILENT	US36074628	$800.01
UI	M624311	179	MULTIMETER, HANDHELD	FLUKE	79410143	$209.00
UI	T045934	4-451-0100	PRESSURE TRANSDUCER, 5 PSID	BELL & HOWELL	1729	$650.01
UI	0706019	CVM1900	MONITOR	SONY	203502	$700.01
UI	1621055	4430A	AMPLIFIER	ENDEVCO	AJ54	$500.01
UI	M624443	E3642A	POWER SUPPLY, DC	AGILENT	SG40000615	$695.00
UI	C041661	AP-101	PANEL METER, DIGITAL	TRIPLETT	880975	$400.01
UI	T045671	4-451-0100	PRESSURE TRANSDUCER, 0-1D	BELL & HOWELL	1558	$650.01
UI	T044332	4-451-0100	PRESSURE TRANSDUCER, 0-1D	BELL & HOWELL	1285	$650.01
UI	M079546	SRL20-12	POWER SUPPLY, DC	SORENSEN	0670	$600.01
UI	M596130	6282A	POWER SUPPLY	HEWLETT-PACKARD	1140A02295	$500.01
UI	M610919	4550	PANEL METER, DIGITAL	LFE	886	$200.01
UI	M617006	BT-S702N	MONITOR, 6"	PANASONIC	KA5162724	$300.01
UI	0706704	5345A	COUNTER	HEWPACK	2134A08421	$6,067.00
UI	0312132	CT-1930V	MONITOR	PANASONIC	EH5143290	$500.01
UI	M597455	4550	PANEL METER, TEMPERATURE	LFE	U-123267	$200.01
UI	M087671	SRL40-25	POWER SUPPLY	SORENSEN	0711	$900.01
UI	M087655	DCR20-50B	POWER SUPPLY	SORENSEN	NONE	$900.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	T045210	201-9	PRESSURE TRANSDUCER, 500PSIG	CGI	1438	$900.01
UI	T045113	201-9	PRESSURE TRANSDUCER, 500PSIG	CGI	1168	$650.01
UI	M611893	8014-S	TYPEWRITER	SWINTEC	S15300254	$300.01
UI	M611892	8014-S	TYPEWRITER	SWINTEC	84304763	$300.01
UI	M611891	8014-S	TYPEWRITER	SWINTEC	84304764	$300.01
UI	M078982	JQE 0-25V	POWER SUPPLY	KEPCO	H88267	$500.01
UI	M611858	8040	RACK	PRESTON	EAA152	$200.01
UI	G088781	401	REFERENCE BLOCK	HY-CAL ENGINEERING	178625	$800.01
UI	2135272	580	MICROOHM METER	KEITHLEY	0904628	$2,660.00
UI	2135017	TDS5052	OSCILLOSCOPE	TEKTRONIX	B020134	$12,362.55
UI	C043735	U-69	SIGNAL CONDITIONER	INCOR	0462	$800.01
UI	1621396	718	CALIBRATOR	FLUKE	8039154	$1,525.50
UI	M082759	C280E	PRESSURE TRANSMITTER	SETRA	260856	$950.01
UI	0003896	8300 XWB	AMPLIFIER	PRESTON	AGX750	$1,510.00
UI	0004323	8300 XWB	AMPLIFIER	PRESTON	AGX805	$1,213.00
UI	M616292	401	REFERENCE BLOCK	HY-CAL ENGINEERING	157147	$800.01
UI	1748905	TDS340A	OSCILLOSCOPE	TEKTRONIX	B014428	$3,520.00
UI	1067160	166	PULSE GENERATOR	WAVETEK	T90070467	$2,587.00
UI	M614431	PVM-14N5U	MONITOR	SONY	6031211	$482.00
UI	M627142	87-3	MULTIMETER, HANDHELD	FLUKE	59470834	$500.01
UI	2134510	TDS220	OSCILLOSCOPE, 100MHz	TEKTRONIX	C034879	$1,669.00
UI	N/A	WV-LZ62/8	LENS, CAMERA	PANASONIC	AHS02439	$144.01
UI	M611874	CT-2086Y	MONITOR	PANASONIC	MB82890608	$500.01
UI	M611876	CT-2086Y	MONITOR	PANASONIC	MB82890771	$500.01
UI	M614481	34401A	MULTIMETER, DIGITAL	AGILENT	MY41019045	$871.12
UI	M611878	AG-2560P	VCR	PANASONIC	A9KN00549	$500.01
UI	0761443	6630A	VIBRATION AMPLIFIER	ENDEVCO	FR11	$1,020.00
UI	0766211	6630A	VIBRATION AMPLIFIER	ENDEVCO	FR13	$1,020.00
UI	0766215	6630A	VIBRATION AMPLIFIER	ENDEVCO	FS35	$1,020.00
UI	0766218	6630A	VIBRATION AMPLIFIER	ENDEVCO	FS37	$1,020.00
UI	0766220	6630A	VIBRATION AMPLIFIER	ENDEVCO	FS39	$1,020.00
UI	M627019	179	MULTIMETER	FLUKE	81950305	$188.10
UI	T045174	201-9	TRANSDUCER, 0-500G	CGI	1314	$650.01
UI	1436094	WHEELWRITER1500	TYPEWRITER	IBM	11MC896	$592.00
UI	1747668	WV-CL350	CAMERA, COLOR CCTV	PANASONIC	72B23128	$817.00
UI	1747670	WV-CL350	CAMERA, COLOR CCTV	PANASONIC	72B23158	$817.00
UI	M620802	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	04B04396	$417.00
UI	M620803	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	04B04338	$417.00
UI	M620804	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	04B04392	$417.00

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	M620805	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	05B04632	$417.00
UI	M620808	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	05B04746	$417.00
UI	M620813	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	05B05822	$417.00
UI	M620814	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	05B05594	$417.00
UI	M620816	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	05B04700	$417.00
UI	M620820	WV-LZ62/8	LENS, CAMERA	PANASONIC	0061560	$144.00
UI	M620821	WV-LZ62/8	LENS, CAMERA	PANASONIC	0051750	$144.00
UI	M620823	WV-LZ62/8	LENS, CAMERA	PANASONIC	0061284	$144.00
UI	M620824	WV-LZ62/8	LENS, CAMERA	PANASONIC	0061561	$144.00
UI	M620825	WV-LZ62/8	LENS, CAMERA	PANASONIC	0051745	$144.00
UI	M620829	WV-LZ62/8	LENS, CAMERA	PANASONIC	0061294	$144.00
UI	M620830	WV-LZ62/8	LENS, CAMERA	PANASONIC	0061428	$144.00
UI	M620833	WV-LZ62/8	LENS, CAMERA	PANASONIC	0051735	$144.00
UI	M604605	WV-LZ81/10	LENS, CAMERA	PANASONIC	2043000873	$500.01
UI	M610527	WV-LZ81/10	LENS, ZOOM	PANASONIC	2113000481	$500.01
UI	M608486	WV-LZ81/6A	LENS, CAMERA	PANASONIC	4033001002	$543.00
UI	M609185	WV-LZ81/6A	LENS, CAMERA	PANASONIC	6123000345	$543.00
UI	0146360	PAD35-35L	POWER SUPPLY	KIKUSUI	1840071	$1,951.00
UI	M610879	X510B-2	PIEZORESISTIVE PRESSURE TRANSDUCER	ENDEVCO	B41M	$500.01
UI	T069661	X510B-2	PIEZORESISTIVE PRESSURE TRANSDUCER	ENDEVCO	17WG	$603.01
UI	M607694	Y1700	KEYBOARD	FLUKE	N/A	$200.01
UI	M610626	Y1700	KEYBOARD	FLUKE	N/A	$200.01
UI	T068909	Z/4360-01	PRESSURE TRANSDUCER, 0-5	SENSOTEC	170451	$689.01
UI	T066983	Z/4360-04	PRESSURE TRANSDUCER	SENSOTEC	233693	$689.01
UI	T070360	Z/4360-04	PRESSURE TRANSDUCER	SENSOTEC	356650	$689.01
UI	T068902	Z/4360-04	PRESSURE TRANSDUCER, 0-2	SENSOTEC	162273	$689.01
UI	T070502	Z/5364-01	PRESSURE TRANSDUCER, 0-200	SENSOTEC	289590	$689.01
UI	T070493	Z/5364-01	PRESSURE TRANSDUCER	SENSOTEC	289583	$689.01
UI	T069923	Z/5364-01	PRESSURE TRANSDUCER, 200 PSIG	SENSOTEC	230951	$689.01
UI	T069919	Z/5364-01	PRESSURE TRANSDUCER, 0-200	SENSOTEC	230950	$689.01
UI	T069219	Z/5364-03	PRESSURE TRANSDUCER	SENSOTEC	173340	$689.01
UI	T070691	Z/5364-04	PRESSURE TRANSDUCER, 100 PSIG	SENSOTEC	331984	$689.01
UI	T070690	Z/5364-04	PRESSURE TRANSDUCER, 0-100	SENSOTEC	331985	$689.01
UI	T070693	Z/5364-04	PRESSURE TRANSDUCER, 0-100	SENSOTEC	331978	$689.01
UI	T070489	Z/5364-07	PRESSURE TRANSDUCER	SENSOTEC	295004	$689.01
UI	T069239	Z/5365-01	PRESSURE TRANSDUCER	SENSOTEC	173313	$689.01
UI	T070805	Z/5365-02	PRESSURE TRANSDUCER, 3000 PSIG	SENSOTEC	245668	$689.01
UI	T070742	Z/5365-02	PRESSURE TRANSDUCER, 0-3000	SENSOTEC	329611	$689.01
UI	T070748	Z/5365-02	PRESSURE TRANSDUCER, 0-3000	SENSOTEC	329622	$689.01

Instrument Pool Holdings

Code	TagNumber	Model_Number	Description	Manufacturer	Serial_Number	Cost
UI	T070018	Z/5466-01	PRESSURE TRANSDUCER	SENSOTEC	223463	$689.01
UI	T069388	Z/5632-01	PRESSURE TRANSDUCER	SENSOTEC	196777	$689.01
UI	T070706	Z/5632-01	PRESSURE TRANSDUCER	SENSOTEC	33000	$689.01
UI	T070431	Z/6797-01	PRESSURE TRANSDUCER	SENSOTEC	270435	$689.01
UI	M610940	Z/882-28	PRESSURE TRANSDUCER, 0-0.5	SENSOTEC	156845	$689.01
UI	M087590	20-12	POWER SUPPLY	SORENSEN	450	$500.01
UI	M624386	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07164	$417.00
UI	M624390	WV-CP464	CAMERA, COLOR CCTV	PANASONIC	AGB07112	$417.00
UI	M624637	WV-LZ62/2	LENS, ZOOM	PANASONIC	AGS02177	$500.01
UI	M624638	WV-LZ62/2	LENS, ZOOM	PANASONIC	AGS02185	$500.01
UI	T046471	4-351-0211	PRESSURE TRANSDUCER, 0-200	BELL & HOWELL	NA	$650.01
UI	M624629	U69G	SIGNAL CONDITIONER, KNOB TYPE	TRI-COM	984	$900.01
UI	2135006	487	PICOAMMETER / VOLTAGE SOURCE	KEITHLEY	0871194	$3,695.00
UI	0704653	SD375	ANALYZER	SCIENTIFIC ATLANTA	357	$24,097.00
UI	M612747	LL-903-0V	POWER SUPPLY	LAMBDA	D28288	$500.01
UI	2135019	TDS5054	OSCILLOSCOPE, 500MHZ	TEKTRONIX	B020506	$14,591.10
UI	2135018	TDS5104	OSCILLOSCOPE	TEKTRONIX	B020459	$17,276.10
UI	M611718	SRL20-12	POWER SUPPLY	SORENSEN	183	$500.01
UI	M596186	SG11-D1	SIGNAL CONDITIONER	PPM	5217	$500.01
UI	0415552	SELECTRIC III	TYPEWRITER	IBM	782079038	$1,035.00
UI	M611842	WHEELWRITER-III	TYPEWRITER	IBM	N/A	$200.01

Attachment T

LTID Information Systems

Attachment T
Logistics and Technical Information Division (LTID) Computer Applications

Functional Area	System/Application Name	Front-End Programming Language	Database	External Database Links	Purpose	No. of LTID Contractor Employee Users
1.0 Property Mgmt.	Hold Storage	Cold Fusion	MS SQL	Master Data Locator System (MDLS)	Tracks and displays items maintained in storage	1 data entry clerk
	Informed (Forms Package)					open to entire lab via Web for searches
		Crystal Reports				
	Equipment Loans Application	Access	Access	None	Tracks and generates loan agreements, letters and reports	1
	NEMS Source Document Imaging	COTS–Metafile	MS SQL	None	Scans, indexes, and queries equipment documents then stores images onto CD-ROM	15
	Equipment Inventory Application	DataLogger	MS SQL	NEMS download	Scanner-based	
	NEMS	Natural (mainframe)	Adabas	NPDMS	NASA Equipment Management System (Agency)	10
	NPDMS	Natural (mainframe)	Adabas	NEMS	NASA Property Disposal Management System (Agency)	10
	NSMS	Natural (mainframe)	Adabas		NASA Supply Management System (Agency)	25

Above systems/applications are LTID-developed, Agency-mandated, or customized commercial off-the-shelf (COTS)

Attachment T
Logistics and Technical Information Division (LTID) Computer Applications

Functional Area	System/Application Name	Front-End Programming Language	Database	External Database Links	Purpose	No. of LTID Contractor Employee Users
	NIPMIS, NESS	Web-based			NASA Industrial Property Management System (Agency)	5
•Supply	Glenn Supply Management System	Cold Fusion	MS SQL	MDLS	On-line customer ordering and purchasing module	
1.5 Transportation	Material Tracking System	Visual Basic, Web (JavaScript, ASP)	MS SQL	None	Creates delivery request tickets	20
		DataLogger			Tracks timeframe of material received/picked-up/delivered using barcode scanner	
		Crystal Reports			Reports the location of package within the delivery cycle	
		Access				
	Fuels Management System	Scanners: Visual Basic and Data Logger Data collection: Cold Fusion	MS SQL	MDLS	Tracks fuel levels and work order data	
	Lewis Vehicle Maintenance System	Natural (mainframe)	Adabas		Tracks vehicle fleet maintenance	14

Above systems/applications are LTID-developed, Agency-mandated, or customized commercial off-the-shelf (COTS)

Attachment T
Logistics and Technical Information Division (LTID) Computer Applications

Functional Area	System/Application Name	Front-End Programming Language	Database	External Database Links	Purpose	No. of LTID Contractor Employee Users
	Vehicle Tracker	Visual Basic	Access		Tracks vehicle fleet maintenance	
	Lewis Vehicle Scheduling System	PowerBuilder	MS SQL		Tracks vehicle fleet usage	2
	RetCon (Returnable Containers)	Visual Basic	MS SQL	None	Tracks location and demurrage charges for gas cylinders and drum	1
2.0 Imaging Technology Center (ITC)	ITC Business System	QuickBooks	QuickBooks	None	Tracks, creates invoices, and generates reports for all jobs done by ITC	4
	C-Number Log	Cold Fusion	MS SQL	None	Logs information for C-Number photos	5
	Purchase Request Database	QuickBooks	QuickBooks	None	Tracks purchase requests	1
3.0 Publishing Services	Publishing Business System	QuickBooks	QuickBooks		Tracks and creates invoices for all jobs processed by Publishing Services	6
	Publishing Tracking	Access	Access	None	Tracks and reports technical documents	4

Above systems/applications are LTID-developed, Agency-mandated, or customized commercial off-the-shelf (COTS)

Attachment T
Logistics and Technical Information Division (LTID) Computer Applications

Functional Area	System/Application Name	Front-End Programming Language	Database	External Database Links	Purpose	No. of LTID Contractor Employee Users
	Printing Management System	Access	Access	None	Tracks and generates reports of all work submitted to Duplicating Services and the Government Printing Office (GPO)	1
4.0 Metrology	Calibration Lab Management	COTS–Fluke Met/Track	Sybase	None	Calibration Lab business/management software	20
	Instrument Pool	Access, Informed	MS SQL		Reporting of instrument pool items	1
5.0 Library	Library Database Application	Access	Access	None	One application with several modules	
					CASI Order Records: Tracks document orders and receipt	1
					Inventory: Tracks inventory of all in-house collections	5
					NASP: Tracks the NASP series of documents	2
					Project Document Center: Tracks documents, distribution, and work orders in the PDC	2

Above systems/applications are LTID-developed, Agency-mandated, or customized commercial off-the-shelf (COTS)

Attachment T
Logistics and Technical Information Division (LTID) Computer Applications

Functional Area	System/Application Name	Front-End Programming Language	Database	External Database Links	Purpose	No. of LTID Contractor Employee Users
					Reference Statistics: Tracks requests for information searches done by librarians	3
					Request Tracking: Tracks books, etc. and purchase requests received by customers	6
					Subscription Tracking: Tracks all subscriptions ordered by library	4
					Series Authority File: Records Glenn's use as authority for series and open entry in cataloging	1
					Reprints: Tracks reprints and AIAA papers received	2
					Vertical File: Provides access to ephemeral material owned by library	5
	Galaxie	Langley Web Application	BRS Informix and SISRI proprietary	Numerous	Online Union Public Access Catalog (OPAC) for Glenn holdings as well as all agency library holdings	8
6.2 Administrative Programs—Forms Mgmt./Directives	Electronic forms	Informed Filler/Designer	None	MDLS/Eudora Pro, LTID Lookup (MDLS and NEMS tables), Instrument Pool, Hold Storage, Service Request	Provides the end user with the ability to electronically complete, route, save, and sign NASA Glenn C Forms, NASA Forms, Standard Forms, and other Government Forms	Available to entire lab and outside users via Informed Filler

Above systems/applications are LTID-developed, Agency-mandated, or customized commercial off-the-shelf (COTS)

Attachment T
Logistics and Technical Information Division (LTID) Computer Applications

Functional Area	System/Application Name	Front-End Programming Language	Database	External Database Links	Purpose	No. of LTID Contractor Employee Users
	Paper forms–COTS standard software; no customization	Adobe PageMaker	None		Create and update paper forms	2
	Electronic and paper forms–COTS standard software; no customization	Adobe Acrobat	None	None	Create and update electronic and paper forms	2
	Forms listing and forms requests	Access	Access	None	Create and update forms master listing and track forms requests	2
•Directives	Glenn Directives System	Web site maintenance: Macromedia Dreamweaver			Create and update Glenn Directives Web site	1
	Directives master list/cancelled directives master list–COTS standard software; no customization	Access			Tracks current and cancelled directives	1
6.31 Records Mgmt./History	Records Mgmt. Storage System	Natural (mainframe)	Adabas		Tracks documents held in storage	2
	Boxes shipped to Plum Brook storage–COTS standard software; no customization	Excel	None	None	Tracks record boxes shipped to Plum Brook for storage	2
	Boxes requested from Plum Brook storage–COTS standard software; no customization	Excel	None	None	Tracks record boxes requested for loan from Plum Brook storage	2

Above systems/applications are LTID-developed, Agency-mandated, or customized commercial off-the-shelf (COTS)

Attachment T
Logistics and Technical Information Division (LTID) Computer Applications

Functional Area	System/Application Name	Front-End Programming Language	Database	External Database Links	Purpose	No. of LTID Contractor Employee Users
	Files requested from Plum Brook storage–COTS standard software; no customization	Excel	None	None	Tracks individual files retrieved from record boxes for loan	2
	Files returned to Plum Brook storage–COTS standard software; no customization	Excel	None	None	Tracks individual files returned to record boxes	2
	Records disposition–COTS standard software; no customization	Excel	None	None	Provides authorization for Plum Brook personnel to pull records for destruction and tracks records destroyed	2
	Training–COTS standard software; no customization	Excel	None	None	Tracks individuals who received training on records issues	2
•History Office	Inventory–COTS standard software; no customization	FilemakerPro	FilemakerPro	None	Tracks holdings of the History Office	2
	Inventory work files–COTS standard software; no customization	Excel	None	None	Used as work pages and to keep sub-inventories	2
	Photo editing/ viewing–COTS standard software; no customization	Adobe Photoshop	None	None	Used to view and edit images	2
	Photo viewing–COTS standard software, no customization	Canto Cumulus	None	None	Used to view image catalogues	2
	Web page updates–COTS standard software; no customization	Adobe GoLive	None	None	Used to update History Office Web site	2

Above systems/applications are LTID-developed, Agency-mandated, or customized commercial off-the-shelf (COTS)

Attachment T
Logistics and Technical Information Division (LTID) Computer Applications

Functional Area	System/Application Name	Front-End Programming Language	Database	External Database Links	Purpose	No. of LTID Contractor Employee Users
	PDF reader–COTS standard software; no customization	Adobe Acrobat	None	None	Used to read PDFs	2
	Tracking requests–COTS standard software; no customization	Informed Filler			Used to track requests	2
	Word Processing–COTS standard software; no customization	Microsoft Word	None	None	Used for general word processing	2
All	Performance Standards	Excel	None	None	Tracks, calculates, and grades the contractor's performance	13
	Metrics–COTS standard software; no customization	Excel	None	None	Tracks workload statistics for various logistics areas	15
	Cost by Program Reporting–to be replaced by Cost Recovery application (deployment 2004)	QuickBooks, Excel	MS SQL	MDLS, Publishing, and ITC Business Systems	Creates a summarized reports for 4 areas within LTID	2
	Center Operations Database (Facilities Application)	Aperture	MS SQL	Auto-CAD, MDLS	Computer Aided Facilities Management System	

Above systems/applications are LTID-developed, Agency-mandated, or customized commercial off-the-shelf (COTS)

Attachment U

Acronyms

Acronyms

AACR II	Anglo-American Cataloging Rules II
ACOTR	Alternate Contracting Officer's Technical Representative
ADP	Automated Data Processing
AEL	Aeronautics Education Laboratory
AFD	Administrative and Financial Database
ALA	American Library Association
AMS	Acquisition Management System
ANOSCA	Administrator's Notice of Significant Contract Action
ANSI	American National Standards Institute
ANSI/NCSL	Applications of American National Standards Institute/ National Conference of Standards Laboratories
AOCSR	Alternate organization computer security representative
APRS	Automated Purchase Request System
AQL	Acceptable Quality Level
ASM	Acquisition Strategy Meeting
ASP	Active Server Pages
AT	Award term
BER	Beyond Economical Repair
BMS	Business Management System
BSO	Business Systems Office
CAD	Computer Aided Design
CADAM	Computer Aided Design and Manufacturer
CBD	Commerce Business Daily
CBI	Confidential Business information
CBL	Commercial Bills of Lading
CCI	Consolidated Contracting Initiative
CCSM	Section 6.12 pg 25 task 6.0
CDF	Central Drawing Files
CDL	Commercial Driver's License
CD-ROM	Compact Disk-Read Only Memory
CFR	Code of Federal Regulations
CIO	Chief Information Officer
CLP	Center Level Procedure
CM	Configuration Management
CMMS	Computerized Maintenance Management System
CO	Contracting Officer; Change orders
COB	Close of Business
COBOL	Common Business Oriented Language
CoF	Construction of Facilities
COM	COM dollars
COSMIC	Computer Software Management and Information Center
COTR	Contracting Officer's Technical Representative
COTS	Commercial off-the-shelf
CPAF	Cost Plus Award Fee
CPFF	Cost Plus Fixed Fee
CPARS	Corrective and Preventive Action Reporting System
CR	Change Request
CS	Civil Servant

CSD	Computer Services Division
CTO	Commercial Technology Office
DCAA	Defense Contract Audit Agency
DDP	Designated Departure Point
DLP	Division Level Procedure
DLSC	Defense Logistics Services Center
DLSC MPN	Defense Logistics Supply Center Material Product Number
DoD	Department of Defense
DoL	Department of Labor
DO	Determination Official
DOS	Disk Operating System
DoT	Department of Transportation
DRFP	Draft RFP
DTIC	Defense Technical Information Center
EAP	Employee Assistance Program
ECADS	Engineering Computer Assisted Distribution System
ECN	Equipment Control Number
EDD	Engineering Design Division
EDM	Engineering Data Management
EEO	Equal Employment Office
EH&S	Environmental, Health, and Safety
EMO	Environmental Management Office
EOM	End of Month
EPO	Educational Programs Office
EPS	Electronic Posting System
ESR	Equipment Services Representative
FAA	Federal Aviation Administration
FAC	Federal Acquisition Circular
FAR	Federal Acquisition Regulations
FCC	Federal Communications Commission
FEHB	Federal Employees Health Benefits
FFP	Firm Fixed Price
FIRMR	Federal Information Resources Management Regulations
FLSA	Fair Labor Standards Act
FMD	Financial Management Division
FMM	Financial Management Manual
F.O.B.	Freight on Board
FOIA	Freedom of Information Act
FPMR	Federal Property Management Regulations
FSC	Federal Supply Class
FTE	Full-Time Equivalent
FTED	Facilities and Test Engineering Division
FTO	Freight Traffic Office
FTR	Federal Travel Regulations
G&A	General and Administrative
GAO	General Accounting Office
GBL	Government Bills of Lading
GETA	Government Employees Training Act
GIF	Graphics interchange format
GNOC	Glenn Networking Operating Center
GPO	Government Printing Office

GRC	Glenn Research Center
GRS	General Records Schedule
GSA	General Services Administration
GSWG	Glenn Software Working Group; GRC Software Working Group
GTV	Glenn Television
HAZCOM	Hazard Communications
HAZMAT	Hazardous Material
HBCU	Historically Black Colleges and Universities
HQ	Headquarters (NASA)
HSSO	High Speed Systems Office
HTML	Hypertext Markup Language
HVAC	Heating, Ventilating, and Air Conditioning
IAO	Inventory Adjustment Officer
IAGP	Installation Accountable Government Property
IAPG	Interagency Advanced Power Group
IATA	International Air Transportation Association
ICAO	Internal Civil Aviation Organization
ICMO	Installation Copy Management Office
IDE	Integrated Desktop Environment
IDGS	Interim Document Generation System
IFM	Integrated Financial Management
IG	Inspector General
IGE	Independent Government Estimate
ILL	Interlibrary Loan
IMTE	Installation-Accountable Government Property
IPMO	Installation Printing Management Officer
IPT	Integrated Product Team
ISD	Information Systems Division
ISS	Information Systems Support
IT	Information Technology
ITC	Imaging Technology Center
ITS	Information Technology Support/Services
JCP	Joint Committee on Printing System
JIMO	Jupiter Icy Moons Orbiter
JIT	Just-in-Time
JPL	Jet Propulsion Laboratory
JSC	Johnson Space Center
LAN	Local Area Network
LaRC	Langley Research Center
LC	Learning Center
LTID	Logistics and Technical Information Division
MARC	Machine Readable Cataloging
MIL-STD	Military Standard
MIM	Monthly Information Meeting
MOC- I	Management Operations Contract-1
MR	Material Receipt
MSDS	Materials Safety Data Sheet
MSFC	Marshall Space Flight Center
MSG	Management Steering Group
MTPV	Mobile television production van
MVPV	Mobile Video Production Vehicle

MVS	Multiple Virtual Storage
NAICS	North American Industry Classification System
NAIS	NASA Acquisition Internet Service
NARA	National Archives and Records Administration
NARFE	National Association of Retired Federal Employees
NASA	National Aeronautics and Space Administration
NCSL	National Conference of Standards Laboratory
NEBA	NASA Employee Benefit Association
NEMS	NASA Equipment Management System
NFS	NASA FAR Supplement
NGLT	Next Generation Launch Technology
NHB	NASA Handbook
NIPMIS	NASA Industrial Property Management System
NIST	National Institute of Standards and Technology
NMI	NASA Management Instruction
NODIS	NASA Online Directives Information Services
NPD	NASA Policy Directive
NPDMS	NASA Property Disposal Management System
NPG	NASA Procedures and Guidelines
NPR	NASA Procedural Requirements
NRRS	NASA Records Retention Schedule
NSMS	NASA Supply Management System
NTDS	NASA Training and Development System
NTSC	National Television Standard Committee
OCC	Office of Chief Counsel
OCLC, Inc.	Online Computer Library Center, Inc.
OCSR	Organization computer security representative
ODC	Other direct cost
ODIN	Outsourcing Desktop Initiative for NASA
ODTO	Organizational Development and Training Office
OEM	Original Equipment Manufacturer
OEP	Office of Educational Programs
OHRD	Office of Human Resources Development
OIG	Office of Inspector General
OMB	Office of Management and Budget
OSEMA	Office of Safety, Environmental, and Mission Assurance
OSHA	Occupational Safety and Health Act
OSP	Orbital Space Plan
PAI	Product Assurance Instruction
PAL	Phase Alternate Line
PATCOB	Professional, Administrative, Technical, Clerical,
PBC	Performance Based Contractor
PBMA	Process Based Mission Assurance
PBS	Plum Brook Station
PC	Personal Computer
PDO	Property Disposal Officer
PDT	Product Development Team
PHP	Hypertext pre-processor
PKI	Public Key Infrastructure
PMSA	Primary Metropolitan Statistical Area
PN	Procurement Notice

P0	Purchase Order
POC	Point of contact
POP	Program Operating Plan
PR	Purchase Request
PRACA	Problem Reporting and Corrective Action
PRS	Performance Requirements Summary
PRT	Problem Resolution Team
PSO	Property Survey Officer
PTO	Project Tracking and Oversight
QAP	Quality Assurance Plan
R&T	Research and Technology
RA	Research Announcement
RAC	Resource Analysis Center
RAMO	Resource Analysis and Management Office
RAS	Remote access service
RETCON	Returnable Container Program
RFP	Request for Proposal
RM	Requirements Management
ROD	Report of Discrepancy
RPS	Data Collection Software
RTI	Research Triangle Institute
RTOP	Research and Technology Operating Plan
SA	Software Assurance
SAAD	Safety and Assurance Directorate
SAD	Safety and Assurance Directorate
SAIC	Science Application International Corporation
SAP	IFM Software Program
SBIR	Small Business Innovative Research
SBO	Small Business Officer
SCA	Service Contract Act
SDB	Small Disadvantaged Business
SEB	Source Evaluation Board
SEC	Source Evaluation Committee
SECAM	Sequential Couleur 'a Memoire
SEMAA	Science Engineering Mathematics Aerospace Academy
SEMO	Supply and Equipment Management Officer
SES	Senior Executive Service
SF	Standard Form
SGML	Standard Generalized Markup Language
SLC	Standard Labor Category
SME	Subject Matter Experts
SMPTE	Society of Motion Picture and Television Engineers
SMSO	Security Management and Safeguards Office
SOLAR	Site for On-Line Learning and Resources
SOP	Standard Operating Procedures
SOW	Statement of Work
SPECINTACT	Specifications in Tact
SPL	Standard Performance Level
SR&QA	Safety, Reliability, and Quality assurance
SSA	Source Selection Authority
SSC	Support Service Contractor

SSMO	Storage Space Management Officer
STI	Scientific and Technical Information
STO	Space Transportation Office
STTR	Small Business Technology Transfer
SQL	Structured Query Language
TADS	Time and Distribution System
TBD	To Be Determined
THREATCON	Threat Condition
TIALS	Technical Information, Administrative, and Logistics Services
TID	Test Installations Division
TIFF	Tag(ged) Image File Format
TIN	Taxpayer Identification Number
TM	Technical Memorandum; Technical Monitor; Technical Manager
TO	Task Order
TR	Technical Representative
TWG	Technical Working Group
UPS	United Parcel Service
USC	United States Code
USPS	United States Postal Service
ViTS	Video Technology System Teleconferences
VPO	Virtual Procurement Office
WebTADS	Web-based Time and Attendance System
WBS	Work Breakdown Structure
WWW	World Wide Web
WYE	Work Year Equivalent
XML	Extensible Markup Language

Attachment V

Monthly Safety Summary

TIALS CONTRACT MONTHLY SAFETY SUMMARY

Safety Inspections:

WBS	Number of Safety Inspections Conducted	Number of Safety Findings	Number of Corrective Actions Closed this Month	Number of Corrective Actions Still Open
Property Mgmt				
Property Disposal				
Freight Traffic				
Shipping				
Receiving				
Supply Management				
CCSF				
Transportation				
Fuels Transportation				
Vehicle Maintenance				
Imaging Technology				
Publishing				
Metrology				
Library				
Administrative Support				
Clerical Support				

Safety Incidents and Close Calls:

WBS	Number of Safety Incidents Reported this Month	Number of Close Calls Reported this Month	Number of Corrective Actions Closed this Month	Number of Corrective Actions Remaining Open
Property Mgmt				
Property Disposal				
Freight Traffic				
Shipping				
Receiving				
Supply Management				
CCSF				
Transportation				
Fuels Transportation				
Vehicle Maintenance				
Imaging Technology				
Publishing				
Metrology				
Library				
Administrative Support				
Clerical Support				

Safety Training and Awareness:

WBS	Number of Safety Meetings Held this Month	Percent Employee Attendance	Number of Completed Safety Training Classes	Number of Overdue Safety Training Classes
Property Mgmt				
Property Disposal				
Freight Traffic				
Shipping				
Receiving				
Supply Management				
CCSF				
Transportation				
Fuels Transportation				
Vehicle Maintenance				
Imaging Technology				
Publishing				
Metrology				
Library				
Administrative Support				
Clerical Support				

Attachment W

Independent Government Estimate of Mission Suitability Staffing Resources

(See separate attachment)

Attachment X

Mission Suitability Key Personnel and Staffing Resources Template

(See separate attachment)