CHAIN OF CUSTODY RECORD

PARSONS ENGINEERING SCIENCE, INC.
8000 CENTRE PARK DRIVE SUITE 200
AUSTIN, TEXAS 78754
Phone: (512) 719-6000 Fax: (512) 719-6099

PROJECT NAME/LOCATION: AOC 65

PROJECT NUMBER: 738290 - 04000

SAMPLER(S): WB MARTIN

(Signature)

CARRIER: ☒ Federal Express ☐ UPS

Other

AIRBILL OR CARRIER ID #: 8160 4996 6950

PRESERVATIVE

ANALYSIS REQUIRED

2001 Date	Time	Sample ID/Desc.	Sample Type	Matrix	Sampling Method	Begin Depth	End Depth	NUMBER OF CONTAINERS	TCLP VOC	TCLP Metals	TCLP Aroclors	1311/8260B	1311/6010/13	Laboratory ID	Ambient Condition Blank	Equipment Blank	Trip Blank	Cooler Letter	FIELD LOT CONTROL NUMBER	REMARKS
9/27	1000	AOC65-IDW	N	SO	G&CS	—	—	2	X			X	X							
9/27	1100	BLD43-I1-IDW	N	SO	G&CS	—	—	1					X							

POC @ PARSONS:
TAMMY CHANG OR
KEN RICE

Relinquished by (Signature)	Date	Time	Received by (Signature)	Date	Time
WBMart	9/27/01	1700	Ted Ely		
			Ted Ely		
				9/28-01	100

White: laboratory returns with data; **Yellow:** laboratory copy; **Pink:** sampler copy.

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AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 1311/3050B AAB #: 011016A-41071
Lab Name: APPL, Inc Contract #: F41689-96-D-0710/DO 5084
Field Sample ID: AOC 65-IDW Lab Sample ID: AP22606 Matrix: Soil
% Solids: 93.3 Initial Calibration ID: Y011016
Date Received: 28-Sep-01 Date Prepared: 10-Oct-01 Date Analyzed: 16-Oct-01
Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1,1,2-Tetrachloroethane	0.14	0.5	0.14	1.0		U
1,1,1-TCA	0.08	0.8	0.08	1.0		U
1,1,2,2-Tetrachloroethane	0.20	0.4	0.20	1.0		U
1,1,2-TCA	0.16	1.0	0.16	1.0		U
1,1-DCA	0.07	0.4	0.07	1.0		U
1,1-DCE	0.16	1.2	0.16	1.0		U
1,1-Dichloropropene	0.12	1.0	0.12	1.0		U
1,2,3-Trichlorobenzene	0.13	0.5	0.13	1.0		U
1,2,3-Trichloropropane	0.23	3.2	0.23	1.0		U
1,2,4-Trichlorobenzene	0.08	0.5	0.08	1.0		U
1,2,4-Trimethylbenzene	0.07	1.3	0.07	1.0		U
1,2-DCA	0.10	0.6	0.10	1.0		U
1,2-DCB	0.08	0.3	0.08	1.0		U
1,2-Dibromo-3-chloropropane	0.72	2.6	0.72	1.0		U
1,2-Dichloropropane	0.14	0.4	0.14	1.0		U
1,2-EDB	0.11	0.6	0.11	1.0		U
1,3,5-Trimethylbenzene	0.06	0.5	0.06	1.0		U
1,3-DCB	0.12	1.2	0.12	1.0		U
1,3-Dichloropropane	0.10	0.4	0.10	1.0		U
1,4-DCB	0.09	0.3	0.09	1.0		U
1-Chlorohexane	0.12	0.6	0.12	1.0		U
2,2-Dichloropropane	0.53	3.5	0.53	1.0		U
2-Chlorotoluene	0.12	0.4	0.12	1.0		U
4-Chlorotoluene	0.09	0.6	0.09	1.0		U
Benzene	0.12	0.4	0.12	1.0		U
Bromobenzene	0.08	0.3	0.08	1.0		U
Bromochloromethane	0.16	0.4	0.16	1.0		U
Bromodichloromethane	0.12	0.8	0.12	1.0		U
Bromoform	0.14	1.2	0.14	1.0		U
Bromomethane	0.36	1.1	0.36	1.0		U
Carbon tetrachloride	0.09	2.1	0.09	1.0		U
Chlorobenzene	0.09	0.4	0.09	1.0		U
Chloroethane	0.26	1.0	0.26	1.0		U
Chloroform	0.06	0.3	0.06	1.0		U
Chloromethane	0.41	1.3	0.41	1.0		U
Cis-1,2-DCE	0.11	1.2	0.11	1.0		U
Cis-1,3-Dichloropropene	0.09	1.0	0.09	1.0		U

Comments:

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ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 1311/3050B AAB #: 011016A-41071
Lab Name: APPL, Inc Contract #: F41689-96-D-0710/DO 5084
Field Sample ID: AOC 65-IDW Lab Sample ID: AP22606 Matrix: Soil
% Solids: 93.3 Initial Calibration ID: Y011016
Date Received: 28-Sep-01 Date Prepared: 10-Oct-01 Date Analyzed: 16-Oct-01
Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
Dibromochloromethane	0.09	0.5	0.09	1.0		U
Dibromomethane	0.10	2.4	0.10	1.0		U
Dichlorodifluoromethane	0.24	1.0	0.24	1.0		U
Ethylbenzene	0.06	0.6	0.06	1.0		U
Hexachlorobutadiene	0.19	1.1	0.19	1.0		U
Isopropylbenzene	0.08	0.5	0.08	1.0		U
m&p-Xylene	0.14	0.5	0.14	1.0		U
Methylene chloride	0.19	1.0	2.89	1.0		B
n-Butylbenzene	0.11	1.1	0.11	1.0		U
n-Propylbenzene	0.10	0.4	0.10	1.0		U
Naphthalene	0.08	0.8	0.22	1.0		F
o-Xylene	0.07	1.1	0.07	1.0		U
p-Isopropyltoluene	0.06	1.2	0.06	1.0		U
Sec-Butylbenzene	0.05	1.3	0.05	1.0		U
Styrene	0.07	0.4	0.07	1.0		U
TCE	0.14	1.0	0.14	1.0		U
Tert-Butylbenzene	0.05	1.4	0.05	1.0		U
Tetrachloroethene	0.11	1.4	0.51	1.0		F
Toluene	0.11	1.1	0.26	1.0		F
Trans-1,2-DCE	0.14	0.6	0.14	1.0		U
Trans-1,3-Dichloropropene	0.14	1.0	0.14	1.0		U
Trichlorofluoromethane	0.09	0.8	0.09	1.0		U
Vinyl chloride	0.27	1.1	0.27	1.0		U

Surrogate	Recovery	Control Limits	Qualifier
1,2-DCA-D4(S)	99.7	62-139	
4-Bromofluorobenzene(S)	110	75-125	
Dibromofluoromethane(S)	95.9	75-125	
Toluene-D8(S)	105	75-125	

Internal Std	Qualifier
1,4-Dichlorobenzene-D(IS)	
Chlorobenzene-D5(IS)	
Fluorobenzene(IS)	

Comments:

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INORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 6010B Preparatory Method 3010A AAB #: 011003A-41708
Lab Name: APPL, Inc Contract #: F41689-96-D-0710/DO 5084
Field Sample ID: AOC 65-IDW Lab Sample ID: AP22606 Matrix: Soil
% Solids: 93.3 Initial Calibration ID: 011017
Date Received: 28-Sep-01 Date Prepared: 03-Oct-01 Date Analyzed: 17-Oct-01
Concentration Units: mg/L

Analyte	MDL	RL	Concentration	Dilution	Qualifier
Antimony (Sb)	0.0016	1.0	0.0016	1	U
Arsenic (As)	0.0002	1.8	0.0084	1	F
Barium (Ba)	0.0003	100	0.0917	1	F
Beryllium (Be)	0.0002	0.08	0.0002	1	U
Cadmium (Cd)	0.0003	0.5	0.0003	1	U
Chromium (Cr)	0.001	5.0	0.001	1	U
Lead (Pb)	0.0012	1.5	0.0022	1	F
Nickel (Ni)	0.001	70	0.018	1	F
Selenium (Se)	0.0023	1.0	0.0043	1	F
Silver (Ag)	0.0004	5.0	0.0004	1	U

Comments:

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INORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: SW 7471A Preparatory Method 7471A AAB #: 011010A-40694
Lab Name: APPL, Inc Contract #: F41689-96-D-0710/DO 5084
Field Sample ID: AOC 65-IDW Lab Sample ID: AP22606 Matrix: Soil
% Solids: 93.3 Initial Calibration ID: 011011
Date Received: 28-Sep-01 Date Prepared: 10-Oct-01 Date Analyzed: 11-Oct-01
Concentration Units: mg/kg

Analyte	MDL	RL	Concentration	Dilution	Qualifier
Mercury (Hg)	0.01	0.1	0.22	1	

Comments: