



DEPARTMENT OF THE ARMY
CAMP STANLEY STORAGE ACTIVITY, RRAD
25800 RALPH FAIR ROAD, BOERNE, TX 78015-4800

September 16, 2004

U-161-04

Mr. Sonny Rayos
Texas Commission on Environmental Quality
Industrial and Hazardous Waste Section
PO Box 13087 (MC-127)
Austin, TX 78711-3087

Subject: Response to the July 21, 2004 TCEQ Letter Concerning the
SWMU Bldg 40 <90-day Container Storage Area, Camp Stanley
Storage Activity, Boerne, Texas, TCEQ SWR No. 69026

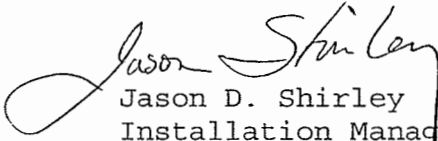
Dear Mr. Rayos:

In your letter dated July 21, 2004, you reiterated Texas Commission on Environmental Quality's (TCEQ's) requirement that a final rinsate sample collected from Building 40 be analyzed for volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), metals, and polychlorinated biphenyls (PCBs) for site closure.

In response to your request, Building 40 was pressure-washed for a second time on September 2, 2004 and a rinsate sample was collected for VOCs, SVOCs, metals, and PCB analyses. PCBs and SVOCs were not detected in the rinsate sample. No metals or VOCs were detected above maximum contaminant levels (MCLs). Four VOCs, bromodichloromethane, bromoform, chloroform, dibromochloromethane, which are all breakdown products of common bleach, were detected at concentrations slightly above reporting limits (RLs).

These results support the *Building 40 Container Storage Area Closure Report* conclusion that the site meets Risk Reduction Standard No. 1 (RRS1) requirements. Laboratory data currently available regarding this additional sampling effort are attached. A complete data package will be submitted with an *Addendum to the Building 40 Container Storage Area Closure Report*.

Sincerely,


Jason D. Shirley
Installation Manager

Attachments

cc: Mr. Greg Lyssy
EPA Region 6 (ltr)

Mr. Jorge Salazar
TCEQ Region 13 (ltr)

Mr. Kent Grubb
U.S. Army, Army Medical Command, Fort Sam Houston, Staff Judge
Advocate (ltr)

Ms. Neyda Gutierrez
Air Force Center for Environmental Excellence (ltr)

Ms. Julie Burdey
Parsons (ltr)

Leonard Fong

From: "Chang, Tammy" <Tammy.Chang@parsons.com>
To: "Leonard Fong" <lsfong@applinc.com>
Cc: "North, Eric" <Eric.North@parsons.com>
Sent: Monday, September 13, 2004 10:42 AM
Subject: RE: Parsons ARF 45275 & COC

Many thanks. Please cc mail to Eric North.

-----Original Message-----

From: Leonard Fong [mailto:lsfong@applinc.com]
Sent: Monday, September 13, 2004 12:41 PM
To: Chang, Tammy
Subject: Re: Parsons ARF 45275 & COC

We should have results later today.

Thanks

Leonard

----- Original Message -----

From: "Chang, Tammy" <Tammy.Chang@parsons.com>
To: <lsfong@applinc.com>
Sent: Monday, September 13, 2004 10:01 AM
Subject: FW: Parsons ARF 45275 & COC

Leonard:

Will you have this report ready today?

Tammy

-----Original Message-----

From: APPL Inc [mailto:sbonds@applinc.com]
Sent: Tuesday, September 07, 2004 10:44 AM
To: Chang, Tammy
Subject: Parsons ARF 45275 & COC

Scanned from toshiba_e550

Parsons

Scan2Email_Tammy

Date:2004/09/07

Pages:4

Resolution:150

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8082 Preparatory Method: ~~3510C~~ ^{16 91/24/04} AAB #: 040907A-78953
 Lab Name: APPL, Inc Contract #: F41624-01-D-8544, TO 0019
 Field Sample ID: BLDG 40 WASH Lab Sample ID: AP74821 Matrix: Water
 % Solids: NA Initial Calibration ID: 040811
 Date Received: 03-Sep-04 Date Prepared: 07-Sep-04 Date Analyzed: 10-Sep-04
 Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
PCB-1016	0.21	1.0	0.21	1		U
PCB-1221	0.17	1.0	0.17	1		U
PCB-1232	0.23	1.0	0.23	1		U
PCB-1242	0.25	1.0	0.25	1		U
PCB-1248	0.10	1.0	0.10	1		U
PCB-1254	0.24	1.0	0.24	1		U
PCB-1260	0.20	1.0	0.20	1		U
Surrogate: DCBP		34-133	75.2	1		

Comments: ARF: 45275

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 040907AM-78969
 Lab Name: APPL, Inc Contract #: F41624-01-D-8544, TO 0019
 Field Sample ID: BLDG 40 WASH Lab Sample ID: AP74821 Matrix: Water
 % Solids: NA Initial Calibration ID: M040907
 Date Received: 03-Sep-04 Date Prepared: 08-Sep-04 Date Analyzed: 08-Sep-04
 Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1,1,2-Tetrachloroethane	0.09	0.5	0.09	1		U
1,1,1-TCA	0.03	0.8	0.03	1		U
1,1,2,2-Tetrachloroethane	0.07	0.4	0.07	1		U
1,1,2-TCA	0.06	1.0	0.06	1		U
1,1-DCA	0.07	0.4	0.07	1		U
1,1-DCE	0.12	1.2	0.12	1		U
1,1-Dichloropropene	0.10	1.0	0.10	1		U
1,2,3-Trichlorobenzene	0.24	0.3	0.24	1		U
1,2,3-Trichloropropane	0.17	3.2	0.17	1		U
1,2,4-Trichlorobenzene	0.16	0.4	0.16	1		U
1,2,4-Trimethylbenzene	0.04	1.3	0.04	1		U
1,2-DCA	0.05	0.6	0.05	1		U
1,2-DCB	0.02	0.3	0.02	1		U
1,2-Dibromo-3-chloropropane	0.76	2.6	0.76	1		U
1,2-Dichloropropane	0.06	0.4	0.06	1		U
1,2-EDB	0.06	0.6	0.06	1		U
1,3,5-Trimethylbenzene	0.04	0.5	0.04	1		U
1,3-DCB	0.03	1.2	0.03	1		U
1,3-Dichloropropane	0.05	0.4	0.05	1		U
1,4-DCB	0.07	0.3	0.07	1		U
1-Chlorohexane	0.04	0.5	0.04	1		U
2,2-Dichloropropane	0.10	3.5	0.10	1		U
2-Chlorotoluene	0.04	0.4	0.04	1		U
4-Chlorotoluene	0.04	0.6	0.04	1		U
Benzene	0.07	0.4	0.07	1		U
Bromobenzene	0.06	0.3	0.06	1		U
Bromochloromethane	0.11	0.4	0.11	1		U
Bromodichloromethane	0.06	0.8	2.02	1		U
Bromoform	0.13	1.2	3.39	1		U
Bromomethane	0.08	1.1	0.08	1		U
Carbon tetrachloride	0.06	2.1	0.06	1		U
Chlorobenzene	0.04	0.4	0.04	1		U
Chloroethane	0.07	1.0	0.07	1		U
Chloroform	0.06	0.3	0.67	1		U
Chloromethane	0.16	1.3	0.16	1		U
Cis-1,2-DCE	0.07	1.2	0.07	1		U
Cis-1,3-Dichloropropene	0.03	1.0	0.03	1		U

Comments: ARF: 45275

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 040907AM-78969
 Lab Name: APPL, Inc Contract #: F41624-01-D-8544, TO 0019
 Field Sample ID: BLDG 40 WASH Lab Sample ID: AP74821 Matrix: Water
 % Solids: NA Initial Calibration ID: M040907
 Date Received: 03-Sep-04 Date Prepared: 08-Sep-04 Date Analyzed: 08-Sep-04
 Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
Dibromochloromethane	0.06	0.5	4.32	1		
Dibromomethane	0.06	2.4	0.06	1		U
Dichlorodifluoromethane	0.11	1.0	0.11	1		U
Ethylbenzene	0.05	0.6	0.05	1		U
Hexachlorobutadiene	0.17	1.1	0.17	1		U
Isopropylbenzene	0.04	0.5	0.04	1		U
m&p-Xylene	0.07	0.5	0.07	1		U
Methylene chloride	0.51	1.0	0.51	1		U
n-Butylbenzene	0.17	1.1	0.17	1		U
n-Propylbenzene	0.03	0.4	0.03	1		U
Naphthalene	0.07	0.4	0.07	1		U
o-Xylene	0.06	1.1	0.06	1		U
p-Isopropyltoluene	0.05	1.2	0.05	1		U
Sec-Butylbenzene	0.05	1.3	0.05	1		U
Styrene	0.08	0.4	0.08	1		U
TCE	0.05	1.0	0.05	1		U
Tert-Butylbenzene	0.04	1.4	0.04	1		U
Tetrachloroethene	0.06	1.4	0.19	1		F
Toluene	0.06	1.1	0.06	1		U
Trans-1,2-DCE	0.08	0.6	0.08	1		U
Trans-1,3-Dichloropropene	0.04	1.0	0.04	1		U
Trichlorofluoromethane	0.07	0.8	0.07	1		U
Vinyl chloride	0.08	1.1	0.08	1		U

Surrogate	Recovery	Control Limits	Qualifier
1,2-DCA-D4(S)	91.4	69-139	
4-Bromofluorobenzene(S)	99.8	75-125	
Dibromofluoromethane(S)	92.8	75-125	
Toluene-D8(S)	101	75-125	

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

Comments: ARF: 45275

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8270C Preparatory Method: 3510C AAB #: 040907A-78904
 Lab Name: APPL, Inc Contract #: F41624-01-D-8544, TO 0019
 Field Sample ID: BLDG 40 WASH Lab Sample ID: AP74821 Matrix: Water
 % Solids: NA Initial Calibration ID: L040908
 Date Received: 03-Sep-04 Date Prepared: 07-Sep-04 Date Analyzed: 09-Sep-04
 Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,2,4-Trichlorobenzene	1.48	10.0	1.48	1		U
1,2-DCB	1.59	10.0	1.59	1		U
1,3-DCB	1.23	10.0	1.23	1		U
1,4-DCB	1.60	10.0	1.60	1		U
2,4,5-Trichlorophenol	1.88	50.0	1.88	1		U
2,4,6-Trichlorophenol	1.77	10.0	1.77	1		U
2,4-Dichlorophenol	1.58	10.0	1.58	1		U
2,4-Dimethylphenol	1.23	10.0	1.23	1		U
2,4-Dinitrophenol	1.61	50.0	1.61	1		U
2,4-DNT	1.70	10.0	1.70	1		U
2,6-DNT	2.11	10.0	2.11	1		U
2-Chloronaphthalene	2.05	10.0	2.05	1		U
2-Chlorophenol	1.06	10.0	1.06	1		U
2-Methylnaphthalene	1.07	10.0	1.07	1		U
2-Methylphenol	1.43	10.0	1.43	1		U
2-Nitroaniline	2.00	50.0	2.00	1		U
2-Nitrophenol	1.88	10.0	1.88	1		U
3,3'-Dichlorobenzidine	2.62	20.0	2.62	1		U
3-Nitroaniline	2.39	50.0	2.39	1		U
4,6-Dinitro-2-methylphenol	2.03	50.0	2.03	1		U
4-Bromophenyl phenyl ether	2.02	10.0	2.02	1		U
4-Chloro-3-methylphenol	1.40	20.0	1.40	1		U
4-Chloroaniline	3.04	20.0	3.04	1		U
4-Chlorophenyl phenyl ether	1.85	10.0	1.85	1		U
4-Methylphenol	1.13	10.0	1.13	1		U
4-Nitroaniline	2.37	50.0	2.37	1		U
4-Nitrophenol	1.06	50.0	1.06	1		U
Acenaphthene	1.77	10.0	1.77	1		U
Acenaphthylene	1.44	10.0	1.44	1		U
Anthracene	2.22	10.0	2.22	1		U
Benz (a) anthracene	1.67	10.0	1.67	1		U
Benzo (a) pyrene	1.90	10.0	1.90	1		U
Benzo (b) fluoranthene	3.07	10.0	3.07	1		U
Benzo (g,h,i) perylene	2.47	10.0	2.47	1		U
Benzoic acid	2.40	50.0	2.40	1		U
Benzyl alcohol	1.23	20.0	1.23	1		U
Bis (2-chloroethoxy) methane	1.32	10.0	1.32	1		U

Comments: ARF: 45275

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ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8270C Preparatory Method: 3510C AAB #: 040907A-78904
 Lab Name: APPL, Inc Contract #: F41624-01-D-8544, TO 0019
 Field Sample ID: BLDG 40 WASH Lab Sample ID: AP74821 Matrix: Water
 % Solids: NA Initial Calibration ID: L040908
 Date Received: 03-Sep-04 Date Prepared: 07-Sep-04 Date Analyzed: 09-Sep-04
 Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
Bis (2-chloroethyl) ether	1.41	10.0	1.41	1		U
Bis (2-chloroisopropyl) ether	1.06	10.0	1.06	1		U
Bis (2-ethylhexyl) phthalate	1.71	10.0	1.71	1		U
Butylbenzylphthalate	1.73	10.0	1.73	1		U
Chrysene	1.60	10.0	1.60	1		U
Di-n-butylphthalate	2.22	10.0	2.22	1		U
Di-n-octylphthalate	1.78	10.0	1.78	1		U
Dibenz (a,h) anthracene	2.50	10.0	2.50	1		U
Dibenzofuran	1.62	10.0	1.62	1		U
Diethyl phthalate	1.75	10.0	1.75	1		U
Dimethylphthalate	1.92	10.0	1.92	1		U
Fluoranthene	2.33	10.0	2.33	1		U
Fluorene	1.76	10.0	1.76	1		U
Hexachlorobenzene	1.81	10.0	1.81	1		U
Hexachlorobutadiene	1.68	10.0	1.68	1		U
Hexachlorocyclopentadiene	1.13	10.0	1.13	1		U
Hexachloroethane	1.46	10.0	1.46	1		U
Indeno (1,2,3-cd) pyrene	2.40	10.0	2.40	1		U
Isophorone	1.27	10.0	1.27	1		U
n-Nitrosodi-n-propylamine	1.85	10.0	1.85	1		U
n-Nitrosodiphenylamine	5.21	10.0	5.21	1		U
Naphthalene	1.86	10.0	1.86	1		U
Nitrobenzene	1.57	10.0	1.57	1		U
Pentachlorophenol	2.71	50.0	2.71	1		U
Phenanthrene	1.98	10.0	1.98	1		U
Phenol	0.79	10.0	0.79	1		U
Pyrene	1.50	10.0	1.50	1		U

Surrogate	Recovery	Control Limits	Qualifier
2,4,6-Tribromophenol(S)	97.2	25-134	
2-Fluorobiphenyl(S)	107	43-125	
2-Fluorophenol(S)	62.3	25-125	
Nitrobenzene-D5(S)	119	32-125	
Phenol-D6(S)	33.8	25-125	
Terphenyl-D14(S)	116	42-126	

Internal Std	Qualifier
1,4-Dichlorobenzene-D4(IS)	

Comments: ARF: 45275

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ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 040907AM-78969
 Lab Name: APPL, Inc Contract #: F41624-01-D-8544, TO 0019
 Field Sample ID: TB-1 Lab Sample ID: AP74822 Matrix: Water
 % Solids: NA Initial Calibration ID: M040907
 Date Received: 03-Sep-04 Date Prepared: 08-Sep-04 Date Analyzed: 08-Sep-04
 Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1,1,2-Tetrachloroethane	0.09	0.5	0.09	1		U
1,1,1-TCA	0.03	0.8	0.03	1		U
1,1,2,2-Tetrachloroethane	0.07	0.4	0.07	1		U
1,1,2-TCA	0.06	1.0	0.06	1		U
1,1-DCA	0.07	0.4	0.07	1		U
1,1-DCE	0.12	1.2	0.12	1		U
1,1-Dichloropropene	0.10	1.0	0.10	1		U
1,2,3-Trichlorobenzene	0.24	0.3	0.24	1		U
1,2,3-Trichloropropane	0.17	3.2	0.17	1		U
1,2,4-Trichlorobenzene	0.16	0.4	0.16	1		U
1,2,4-Trimethylbenzene	0.04	1.3	0.04	1		U
1,2-DCA	0.05	0.6	0.05	1		U
1,2-DCB	0.02	0.3	0.02	1		U
1,2-Dibromo-3-chloropropane	0.76	2.6	0.76	1		U
1,2-Dichloropropane	0.06	0.4	0.06	1		U
1,2-EDB	0.06	0.6	0.06	1		U
1,3,5-Trimethylbenzene	0.04	0.5	0.04	1		U
1,3-DCB	0.03	1.2	0.03	1		U
1,3-Dichloropropane	0.05	0.4	0.05	1		U
1,4-DCB	0.07	0.3	0.07	1		U
1-Chlorohexane	0.04	0.5	0.04	1		U
2,2-Dichloropropane	0.10	3.5	0.10	1		U
2-Chlorotoluene	0.04	0.4	0.04	1		U
4-Chlorotoluene	0.04	0.6	0.04	1		U
Benzene	0.07	0.4	0.07	1		U
Bromobenzene	0.06	0.3	0.06	1		U
Bromochloromethane	0.11	0.4	0.11	1		U
Bromodichloromethane	0.06	0.8	0.06	1		U
Bromoform	0.13	1.2	0.13	1		U
Bromomethane	0.08	1.1	0.08	1		U
Carbon tetrachloride	0.06	2.1	0.06	1		U
Chlorobenzene	0.04	0.4	0.04	1		U
Chloroethane	0.07	1.0	0.07	1		U
Chloroform	0.06	0.3	0.06	1		U
Chloromethane	0.16	1.3	0.16	1		U
Cis-1,2-DCE	0.07	1.2	0.07	1		U
Cis-1,3-Dichloropropene	0.03	1.0	0.03	1		U

Comments: ARF: 45275

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ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 040907AM-78969
 Lab Name: APPL, Inc Contract #: F41624-01-D-8544, TO 0019
 Field Sample ID: TB-1 Lab Sample ID: AP74822 Matrix: Water
 % Solids: NA Initial Calibration ID: M040907
 Date Received: 03-Sep-04 Date Prepared: 08-Sep-04 Date Analyzed: 08-Sep-04
 Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
Dibromochloromethane	0.06	0.5	0.06	1		U
Dibromomethane	0.06	2.4	0.06	1		U
Dichlorodifluoromethane	0.11	1.0	0.11	1		U
Ethylbenzene	0.05	0.6	0.05	1		U
Hexachlorobutadiene	0.17	1.1	0.17	1		U
Isopropylbenzene	0.04	0.5	0.04	1		U
m&p-Xylene	0.07	0.5	0.07	1		U
Methylene chloride	0.51	1.0	0.51	1		U
n-Butylbenzene	0.17	1.1	0.17	1		U
n-Propylbenzene	0.03	0.4	0.03	1		U
Naphthalene	0.07	0.4	0.07	1		U
o-Xylene	0.06	1.1	0.06	1		U
p-Isopropyltoluene	0.05	1.2	0.05	1		U
Sec-Butylbenzene	0.05	1.3	0.05	1		U
Styrene	0.08	0.4	0.08	1		U
TCE	0.05	1.0	0.05	1		U
Tert-Butylbenzene	0.04	1.4	0.04	1		U
Tetrachloroethene	0.06	1.4	0.06	1		U
Toluene	0.06	1.1	0.06	1		U
Trans-1,2-DCE	0.08	0.6	0.08	1		U
Trans-1,3-Dichloropropene	0.04	1.0	0.04	1		U
Trichlorofluoromethane	0.07	0.8	0.07	1		U
Vinyl chloride	0.08	1.1	0.08	1		U

Surrogate	Recovery	Control Limits	Qualifier
1,2-DCA-D4(S)	92.6	69-139	
4-Bromofluorobenzene(S)	96.7	75-125	
Dibromofluoromethane(S)	93.9	75-125	
Toluene-D8(S)	100	75-125	

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

Comments: ARF: 45275

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8270C Preparatory Method: 3510C AAB #: 040907A-78904
Lab Name: APPL, Inc Contract #: F41624-01-D-8544, TO 0019
Field Sample ID: BLDG 40 WASH Lab Sample ID: AP74821 Matrix: Water
% Solids: NA Initial Calibration ID: L040908
Date Received: 03-Sep-04 Date Prepared: 07-Sep-04 Date Analyzed: 09-Sep-04
Concentration Units: ug/L

Internal Std	Qualifier
Accenaphthene-D10(IS)	
Chrysene-D12(IS)	
Naphthalene-D8(IS)	
Perylene-D12(IS)	
Phenanthrene-D10(IS)	

Comments: ARF: 45275

AFCEE
INORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 6010B Preparatory Method: 3010A AAB #: 040909A-78981
Lab Name: APPL, Inc Contract #: F41624-01-D-8544, TO 0019
Field Sample ID: BLDG 40 WASH Lab Sample ID: AP74821 Matrix: Water
% Solids: NA Initial Calibration ID: 040913
Date Received: 03-Sep-04 Date Prepared: 09-Sep-04 Date Analyzed: 13-Sep-04
Concentration Units: mg/L

Analyte	MDL	RL	Concentration	Dilution	Qualifier
Barium (Ba)	0.0003	0.005	0.0431	1	
Chromium (Cr)	0.001	0.01	0.001	1	U
Copper (Cu)	0.003	0.01	0.155	1	
Nickel (Ni)	0.001	0.01	0.001	1	U
Zinc (Zn)	0.008	0.05	0.021	1	F

Comments: ARF: 45275

AFCEE
INORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: SW 7060A Preparatory Method: 7060A AAB #: 040907A-78900
Lab Name: APPL, Inc Contract #: F41624-01-D-8544, TO 0019
Field Sample ID: BLDG 40 WASH Lab Sample ID: AP74821 Matrix: Water
% Solids: NA Initial Calibration ID: 040909
Date Received: 03-Sep-04 Date Prepared: 07-Sep-04 Date Analyzed: 09-Sep-04
Concentration Units: mg/L

Analyte	MDL	RL	Concentration	Dilution	Qualifier
Arsenic (As)	0.0008	0.005	0.0008	1	U

Comments: ARF: 45275

AFCEE
INORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: SW 7131A Preparatory Method: 3020A AAB #: 040908A-78954
Lab Name: APPL, Inc Contract #: F41624-01-D-8544, TO 0019
Field Sample ID: BLDG 40 WASH Lab Sample ID: AP74821 Matrix: Water
% Solids: NA Initial Calibration ID: 040911
Date Received: 03-Sep-04 Date Prepared: 07-Sep-04 Date Analyzed: 11-Sep-04
Concentration Units: mg/L

Analyte	MDL	RL	Concentration	Dilution	Qualifier
Cadmium (Cd)	0.0001	0.001	0.0001	1	U

Comments: ARF: 45275

AFCEE
INORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: SW 7421 Preparatory Method: 3020A AAB #: 040908A-78955
Lab Name: APPL, Inc Contract #: F41624-01-D-8544, TO 0019
Field Sample ID: BLDG 40 WASH Lab Sample ID: AP74821 Matrix: Water
% Solids: NA Initial Calibration ID: 040911
Date Received: 03-Sep-04 Date Prepared: 07-Sep-04 Date Analyzed: 11-Sep-04
Concentration Units: mg/L

Analyte	MDL	RL	Concentration	Dilution	Qualifier
Lead (Pb)	0.0008	0.005	0.0065	1	

Comments: ARF: 45275

AFCEE
INORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: SW 7470A Preparatory Method: 7470A AAB #: 040908A-78892
Lab Name: APPL, Inc Contract #: F41624-01-D-8544, TO 0019
Field Sample ID: BLDG 40 WASH Lab Sample ID: AP74821 Matrix: Water
% Solids: NA Initial Calibration ID: 040909
Date Received: 03-Sep-04 Date Prepared: 08-Sep-04 Date Analyzed: 09-Sep-04
Concentration Units: mg/L

Analyte	MDL	RL	Concentration	Dilution	Qualifier
Mercury (Hg)	0.0001	0.001	0.0001	1	U

Comments: ARF: 45275
