

APPENDIX G

**ANALYTICAL RESULTS, LABORATORY ANALYTICAL REPORTS,
AND CHAIN OF CUSTODY FORMS**

**PART 1
ANALYTICAL RESULTS
CHAIN OF CUSTODY FORMS**

(Note—To be provided on disc only)

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Table G-1: Analytical Results for Surface Soil

Location ID:	CAS Number	69-1048-DU1-SS	69-1048-DU2-SS	69-1048-DU3-SS	69-1048-DU3-SS
Field Sample ID:		069SS-0004M-0001-SO	069SS-0003M-0001-SO	069SS-0001M-0001-SO	069SS-0002M-0001-SO
Lab ID:		240-17525-4	240-17525-3	240-17525-1	240-17525-2
Sample Date:		11/11/2012	11/11/2012	11/11/2012	11/11/2012
Sample Depth (feet bgs):		0-1	0-1	0-1	0-1
Sample Type:	REG	REG	REG	FD	
TAL Metals (mg/kg)					
Aluminum	7429-90-5	14,000	11,000	14,000	13,000
Antimony	7440-36-0	0.13 J	0.16 J	0.14 J	0.16 J
Arsenic	7440-38-2	9.8	8.6	10	10
Barium	7440-39-3	100	65	76	74
Beryllium	7440-41-7	0.82	0.63	0.82	0.75
Cadmium	7440-43-9	0.32	0.19	0.29	0.27
Calcium	7440-70-2	25,000	7,700	5,300 J	5,000
Chromium	7440-47-3	22	17	24	19
Cobalt	7440-48-4	11	8.1	11	11
Copper	7440-50-8	17	11	19	30
Iron	7439-89-6	24,000	20,000	24,000	24,000
Lead	7439-92-1	28	19	19	19
Magnesium	7439-95-4	4,800	2,800	3,900	3,800
Manganese	7439-96-5	560	570	430	480
Mercury	7439-97-6	0.11	0.043 J	0.21	0.12
Nickel	7440-02-0	26	16	27	24
Potassium	7440-09-7	1,500	830	1,500	1,200
Selenium	7782-49-2	0.75	0.71	0.78	0.71
Silver	7440-22-4	0.045 J	0.032 J	0.034 J	0.035 J
Sodium	7440-23-5	88	47	53	52
Thallium	7440-28-0	0.17	0.15	0.23 J	0.18
Vanadium	7440-62-2	21	18	21	20
Zinc	7440-66-6	64	41	79	78
Explosives / Propellants (mg/kg)					
1,3,5-Trinitrobenzene	99-35-4	-	-	0.05 U	0.049 U
1,3-Dinitrobenzene	99-65-0	-	-	0.05 U	0.049 U
2,4,6-Trinitrotoluene	118-96-7	-	-	0.05 U	0.049 U
2,4-Dinitrotoluene	121-14-2	-	-	0.05 U	0.049 U
2,6-Dinitrotoluene	606-20-2	-	-	0.05 U	0.049 U
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	0.05 U	0.049 U
2-Nitrotoluene	88-72-2	-	-	0.05 U	0.049 U
3-Nitrotoluene	99-08-1	-	-	0.05 U	0.049 U
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	0.05 U	0.049 U
4-Nitrotoluene	99-99-0	-	-	0.05 U	0.049 U
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	0.05 U	0.049 U
Nitrobenzene	98-95-3	-	-	0.05 U	0.049 U
Nitrocellulose	9004-70-0	-	-	17 U	17 U
Nitroglycerin	55-63-0	-	-	0.25 U	0.25 U
Nitroguanidine	556-88-7	-	-	0.039 U	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	0.05 U	0.049 U
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	0.25 U	0.25 U
Tetryl	479-45-8	-	-	0.05 U	0.073 J
Polychlorinated Biphenyls (mg/kg)					
Aroclor-1016	12674-11-2	-	-	0.024 U	0.025 U
Aroclor-1221	11104-28-2	-	-	0.024 U	0.025 U
Aroclor-1232	11141-16-5	-	-	0.024 U	0.025 U
Aroclor-1242	53469-21-9	-	-	0.024 U	0.025 U
Aroclor-1248	12672-29-6	-	-	0.024 U	0.025 U
Aroclor-1254	11097-69-1	-	-	0.024 U	0.025 U
Aroclor-1260	11096-82-5	-	-	0.041 J	0.025 U
Organochlorine Pesticides (mg/kg)					
4,4'-DDD	72-54-8	-	-	0.013 U	0.0068 U
4,4'-DDE	72-55-9	-	-	0.013 U	0.0068 U
4,4'-DDT	50-29-3	-	-	0.013 U	0.0068 U
Aldrin	309-00-2	-	-	0.026 U	0.013 U
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	0.026 U	0.013 U
alpha-Chlordane	5103-71-9	-	-	0.026 U	0.013 U
alpha-Endosulfan	959-98-8	-	-	0.013 U	0.0068 U
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	0.026 U	0.013 U
beta-Endosulfan	33213-65-9	-	-	0.026 U	0.013 U
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	0.026 U	0.013 U
Dieldrin	60-57-1	-	-	0.013 U	0.0068 U
Endosulfan sulfate	1031-07-8	-	-	0.026 U	0.013 U
Endrin	72-20-8	-	-	0.013 U	0.0068 U
Endrin aldehyde	7421-93-4	-	-	0.026 U	0.013 U
Endrin ketone	53494-70-5	-	-	0.013 U	0.0068 U
gamma-BHC (Lindane)	98-00-0	-	-	0.026 U	0.013 U
gamma-Chlordane	5566-34-7	-	-	0.013 U	0.0068 U
Heptachlor	76-44-8	-	-	0.026 U	0.013 U
Heptachlor epoxide	1024-57-3	-	-	0.026 U	0.013 U
Methoxychlor	72-43-5	-	-	0.065 U	0.033 U
Toxaphene	8001-35-2	-	-	0.4 U	0.2 U
Semivolatile Organic Compounds (mg/kg)					
1,2,4-Trichlorobenzene	120-82-1	0.11 U	0.11 U	0.14 U	0.11 U
1,2-Dichlorobenzene	95-50-1	0.11 U	0.11 U	0.14 U	0.11 U
1,3-Dichlorobenzene	541-73-1	0.11 U	0.11 U	0.14 U	0.11 U
1,4-Dichlorobenzene	106-46-7	0.11 U	0.11 U	0.14 U	0.11 U

Table G-1: Analytical Results for Surface Soil

Location ID:	CAS Number	69-1048-DU1-SS	69-1048-DU2-SS	69-1048-DU3-SS	69-1048-DU3-SS
Field Sample ID:		069SS-0004M-0001-SO	069SS-0003M-0001-SO	069SS-0001M-0001-SO	069SS-0002M-0001-SO
Lab ID:		240-17525-4	240-17525-3	240-17525-1	240-17525-2
Sample Date:		11/11/2012	11/11/2012	11/11/2012	11/11/2012
Sample Depth (feet bgs):		0-1	0-1	0-1	0-1
Sample Type:	REG	REG	REG	FD	
2,4,5-Trichlorophenol	95-95-4	0.11 U	0.11 U	0.14 U	0.11 U
2,4,6-Trichlorophenol	88-06-2	0.32 U	0.32 U	0.4 U	0.32 U
2,4-Dichlorophenol	120-83-2	0.11 U	0.11 U	0.14 U	0.11 U
2,4-Dimethylphenol	105-67-9	0.32 U	0.32 U	0.4 U	0.32 U
2,4-Dinitrophenol	51-28-5	0.32 U	0.32 U	0.4 J	0.32 J
2,4-Dinitrotoluene	121-14-2	0.11 U	0.11 U	0.14 U	0.11 U
2,6-Dinitrotoluene	606-20-2	0.11 U	0.11 U	0.14 U	0.11 U
2-Chloronaphthalene	91-58-7	0.013 U	0.013 U	0.017 U	0.013 U
2-Chlorophenol	95-57-8	0.11 U	0.11 U	0.14 U	0.11 U
2-Methyl-4,6-dinitrophenol	534-52-1	0.32 U	0.32 U	0.4 U	0.32 U
2-Methylnaphthalene	91-57-6	0.046	0.025 J	0.02 J	0.021 J
2-Methylphenol (o-Cresol)	95-48-7	0.32 U	0.32 U	0.4 U	0.32 U
2-Nitroaniline	88-74-4	0.11 U	0.11 U	0.14 U	0.11 U
2-Nitrophenol	88-75-5	0.11 U	0.11 U	0.14 U	0.11 U
3,3'-Dichlorobenzidine	91-94-1	0.32 U	0.32 U	0.4 U	0.32 U
3-Nitroaniline	99-09-2	0.32 U	0.32 U	0.4 U	0.32 U
4-Bromophenyl phenyl ether	101-55-3	0.11 U	0.11 U	0.14 U	0.11 U
4-Chloro-3-methylphenol	59-50-7	0.11 U	0.11 U	0.14 U	0.11 U
4-Chloroaniline	106-47-8	0.11 U	0.11 U	0.14 U	0.11 U
4-Chlorophenyl phenyl ether	7005-72-3	0.11 U	0.11 U	0.14 U	0.11 U
4-Nitroaniline	100-01-6	0.11 U	0.11 U	0.14 U	0.11 U
4-Nitrophenol	100-02-7	0.32 U	0.32 U	0.4 U	0.32 J
Acenaphthene	83-32-9	0.013 U	0.023 J	0.017 U	0.013 U
Acenaphthylene	208-96-8	0.018 J	0.083	0.017 U	0.016 J
Anthracene	120-12-7	0.025 J	0.081	0.017 U	0.018 J
Benzo(a)anthracene	56-55-3	0.13	0.38	0.054	0.12
Benzo(a)pyrene	50-32-8	0.16	0.4	0.093	0.12
Benzo(b)fluoranthene	205-99-2	0.2	0.52	0.09	0.15
Benzo(g,h,i)perylene	191-24-2	0.1	0.24	0.052	0.063
Benzo(k)fluoranthene	207-08-9	0.073	0.21	0.028 J	0.045
Benzoic acid	65-85-0	1.3 U	1.3 U	1.7 R	1.3 U
Benzyl alcohol	100-51-6	0.11 U	0.11 U	0.14 U	0.11 U
Bis(2-chloroethoxy)methane	111-91-1	0.11 U	0.11 U	0.14 U	0.11 U
Bis(2-chloroethyl) ether	111-44-4	0.013 U	0.013 U	0.017 U	0.013 U
bis(2-Chloroisopropyl) ether	108-60-1	0.11 U	0.11 U	0.14 U	0.11 U
Bis(2-ethylhexyl)phthalate	117-81-7	0.11 U	0.079 J	0.14 U	0.11 U
Butyl benzyl phthalate	85-68-7	0.1 J	0.11 U	0.14 U	0.11 U
Carbazole	86-74-8	0.11 U	0.11 U	0.14 U	0.11 U
Chrysene	218-01-9	0.15	0.41	0.072	0.13
Cresols, m & p	15831-10-4	0.32 U	0.32 U	0.4 U	0.32 U
Dibenz(a,h)anthracene	53-70-3	0.013 U	0.12	0.017 U	0.013 U
Dibenzofuran	132-64-9	0.022 J	0.027 J	0.017 U	0.013 U
Diethyl phthalate	84-66-2	0.11 U	0.11 U	0.14 U	0.11 U
Dimethyl phthalate	131-11-3	0.11 U	0.11 U	0.14 U	0.11 U
Di-n-Butyl phthalate	84-74-2	0.11 U	0.11 U	0.14 U	0.11 U
Di-n-Octylphthalate	117-84-0	0.11 U	0.11 U	0.14 U	0.11 U
Fluoranthene	206-44-0	0.26	0.71	0.12	0.19
Fluorene	86-73-7	0.02 J	0.045	0.017 U	0.013 U
Hexachlorobenzene	118-74-1	0.013 U	0.013 U	0.017 U	0.013 U
Hexachlorobutadiene	87-68-3	0.11 U	0.11 U	0.14 U	0.11 U
Hexachlorocyclopentadiene	77-47-4	0.11 U	0.11 U	0.14 U	0.11 U
Hexachloroethane	67-72-1	0.11 U	0.11 U	0.14 U	0.11 U
Indeno(1,2,3-cd)pyrene	193-39-5	0.1	0.25	0.069	0.082
Isophorone	78-59-1	0.11 U	0.11 U	0.14 U	0.11 U
Naphthalene	91-20-3	0.043	0.032	0.018 J	0.013 U
Nitrobenzene	98-95-3	0.013 U	0.013 U	0.017 U	0.013 U
N-Nitroso-di-n-propylamine	621-64-7	0.11 U	0.11 U	0.14 U	0.11 U
n-Nitrosodiphenylamine	86-30-6	0.11 U	0.11 U	0.14 U	0.11 U
Pentachlorophenol	87-86-5	0.32 U	0.32 U	0.4 U	0.32 U
Phenanthrene	85-01-8	0.15	0.36	0.053	0.065
Phenol	108-95-2	0.11 U	0.11 U	0.14 U	0.11 U
Pyrene	129-00-0	0.21	0.54	0.086	0.17
Volatile Organic Compounds (mg/kg)					
1,1,1-Trichloroethane	71-55-6	0.0011 U	0.0012 U	0.00097 U	0.001 U
1,1,2,2-Tetrachloroethane	79-34-5	0.0006 U	0.00059 U	0.00051 U	0.00045 U
1,1,2-Trichloroethane	79-00-5	0.0006 U	0.00059 U	0.00051 U	0.00045 U
1,1-Dichloroethane	75-34-3	0.0006 U	0.00059 U	0.00051 U	0.00045 U
1,1-Dichloroethene	75-35-4	0.0012 U	0.0012 U	0.001 U	0.00091 U
1,2-Dibromoethane (EDB)	106-93-4	0.0012 U	0.0012 U	0.001 U	0.00091 U
1,2-Dichloroethane	107-06-2	0.0006 U	0.00059 U	0.00051 U	0.00045 U
1,2-Dichloroethene	540-59-0	0.0012 U	0.0012 U	0.001 U	0.00091 U
1,2-Dichloropropane	78-87-5	0.0012 U	0.0012 U	0.001 U	0.00091 U
2-Butanone (MEK)	78-93-3	0.0024 U	0.0023 U	0.002 U	0.0018 U
2-Hexanone	591-78-6	0.00093 J	0.0012 U	0.001 U	0.0014 J
4-Methyl-2-pentanone (MIBK)	108-10-1	0.0012 U	0.0012 U	0.001 U	0.00093 J
Acetone	67-64-1	0.013 J	0.0073 U	0.0061 U	0.0063 U
Benzene	71-43-2	0.0006 U	0.00059 U	0.00051 U	0.00045 U
Bromochloromethane	74-97-5	0.0012 U	0.0012 U	0.001 U	0.00091 U

Table G-1: Analytical Results for Surface Soil

Location ID:	CAS Number	69-1048-DU1-SS	69-1048-DU2-SS	69-1048-DU3-SS	69-1048-DU3-SS
Field Sample ID:		069SS-0004M-0001-SO	069SS-0003M-0001-SO	069SS-0001M-0001-SO	069SS-0002M-0001-SO
Lab ID:		240-17525-4	240-17525-3	240-17525-1	240-17525-2
Sample Date:		11/11/2012	11/11/2012	11/11/2012	11/11/2012
Sample Depth (feet bgs):		0-1	0-1	0-1	0-1
Sample Type:		REG	REG	REG	FD
Bromodichloromethane	75-27-4	0.0006 U	0.00059 U	0.00051 U	0.00045 U
Bromoform	75-25-2	0.0006 U	0.00059 U	0.00051 U	0.00045 U
Bromomethane	74-83-9	0.0012 U	0.0012 U	0.001 U	0.00091 U
Carbon disulfide	75-15-0	0.0006 U	0.00059 U	0.00051 U	0.00045 U
Carbon tetrachloride	56-23-5	0.00055 U	0.00058 U	0.00049 U	0.0005 U
Chlorobenzene	108-90-7	0.0006 U	0.00059 U	0.00051 U	0.00045 U
Chloroethane	75-00-3	0.0012 U	0.0012 U	0.001 U	0.00091 U
Chloroform	67-66-3	0.0006 U	0.00059 U	0.00051 U	0.00045 U
Chloromethane	74-87-3	0.0006 U	0.00059 U	0.00051 U	0.00045 U
cis-1,3-Dichloropropene	10061-01-5	0.0006 U	0.00059 U	0.00051 U	0.00045 U
Dibromochloromethane	124-48-1	0.0012 U	0.0012 U	0.001 U	0.00091 U
Ethylbenzene	100-41-4	0.0006 U	0.00059 U	0.00051 U	0.00045 U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.0006 U	0.00059 U	0.00051 U	0.00045 U
Methylene chloride	75-09-2	0.0012 U	0.0012 U	0.001 U	0.00091 U
Styrene	100-42-5	0.0006 U	0.00059 U	0.00051 U	0.00045 U
Tetrachloroethene (PCE)	127-18-4	0.0012 U	0.0012 U	0.001 U	0.00091 U
Toluene	108-88-3	0.0006 U	0.00059 U	0.00051 U	0.00045 U
trans-1,3-Dichloropropene	10061-02-6	0.0012 U	0.0012 U	0.001 U	0.00091 U
Trichloroethene (TCE)	79-01-6	0.0006 U	0.00059 U	0.00051 U	0.00045 U
Vinyl chloride	75-01-4	0.0006 U	0.00059 U	0.00051 U	0.00045 U
Xylenes, Total	1330-20-7	0.0018 U	0.0018 U	0.0015 U	0.0014 U

Notes:

BOLD indicates chemical detected

bgs = below ground surface

FD = field duplicate

ID = identification

J = estimated value less than reporting limits

mg/kg = milligrams per kilogram

R = rejected

REG = regular

U = not detected

UJ = not detected and the reported limit is estimated

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-DU1-SB	69-1048-DU1-SB	69-1048-DU1-SB1	69-1048-DU1-SB2	69-1048-DU1-SB3	69-1048-DU1-SB4	69-1048-DU1-SB5	69-1048-DU2-SB
Field Sample ID:		069SB-0020M-0001-SC	069SB-0021M-0001-SC	069SB-0022M-0001-SC	069SB-0023M-0001-SC	069SB-0024M-0001-SC	069SB-0025M-0001-SC	069SB-0026M-0001-SC	069SB-0005M-0001-SC
Lab ID:		240-17602-16	240-17602-17	240-17602-18	240-17602-19	240-17602-20	240-17602-21	240-17602-22	240-17602-1
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012
Sample Depth (feet bgs):		1-4	4-7	1-7	1-7	1-7	1-7	1-7	1-4
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
TAL Metals (mg/kg)									
Aluminum	7429-90-5	13,000	11,000	12,000	14,000	13,000	10,000	11,000	13,000
Antimony	7440-36-0	0.079 J	0.059 J	0.059 J	0.077 J	0.078 J	0.072 J	0.077 J	0.1 J
Arsenic	7440-38-2	11	14	10	10	12	15	17	9.9
Barium	7440-39-3	78	65	84	82	70	52	48	81
Beryllium	7440-41-7	0.66	0.58	0.6	0.74	0.65	0.54	0.58	0.66
Cadmium	7440-43-9	0.23	0.18	0.21	0.26	0.19	0.18	0.19	0.17
Calcium	7440-70-2	28,000	32,000	52,000	37,000	30,000	14,000	9,200	5,900
Chromium	7440-47-3	21	20	21	23	22	19	18	19
Cobalt	7440-48-4	13	11	12	12	12	11	12	10
Copper	7440-50-8	20	20	18	19	19	20	21	16
Iron	7439-89-6	29,000	28,000	27,000	29,000	28,000	28,000	29,000	25,000
Lead	7439-92-1	14	13	12	16	13	12	14	12
Magnesium	7439-95-4	7,700	7,300	8,600	7,900	8,100	5,900	5,200	4,100
Manganese	7439-96-5	430	360	430	440	410	350	370	300
Mercury	7439-97-6	0.034 J	0.027 J	0.037 U	0.038 U	0.033 U	0.031 J	0.029 U	0.03 J
Nickel	7440-02-0	31	27	29	32	29	27	29	24
Potassium	7440-09-7	1,900	2,000	2,000	2,300	2,500	1,700	1,500	1,300
Selenium	7782-49-2	0.6	0.46	0.59	0.6	0.49	0.44 J	0.45 J	0.65
Silver	7440-22-4	0.045 J	0.04 J	0.045 J	0.051 J	0.037 J	0.038 J	0.032 J	0.031 J
Sodium	7440-23-5	86	90	100	97	100	72	62	49
Thallium	7440-28-0	0.2	0.19	0.2	0.21	0.2	0.17	0.15	0.17
Vanadium	7440-62-2	23	19	21	24	22	18	17	22
Zinc	7440-66-6	61	61	57	61	59	61	65	44
Explosives / Propellants (mg/kg)									
1,3,5-Trinitrobenzene	99-35-4	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	99-65-0	-	-	-	-	-	-	-	-
2,4,6-Trinitrotoluene	118-96-7	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	-
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	-	-	-	-	-	-
2-Nitrotoluene	88-72-2	-	-	-	-	-	-	-	-
3-Nitrotoluene	99-08-1	-	-	-	-	-	-	-	-
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	-	-	-	-	-	-
4-Nitrotoluene	99-99-0	-	-	-	-	-	-	-	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	-	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	-
Nitrocellulose	9004-70-0	-	-	-	-	-	-	-	-
Nitroglycerin	55-63-0	-	-	-	-	-	-	-	-
Nitroguanidine	556-88-7	-	-	-	-	-	-	-	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	-	-	-	-	-	-
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	-	-	-	-	-	-
Tetryl	479-45-8	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-DU2-SB	69-1048-DU2-SB1	69-1048-DU2-SB2	69-1048-DU2-SB3	69-1048-DU2-SB4	69-1048-DU2-SB5	69-1048-DU3-SB	69-1048-DU3-SB
Field Sample ID:		069SB-0006M-0001-SC	069SB-0007M-0001-SC	069SB-0008M-0001-SC	069SB-0009M-0001-SC	069SB-0010M-0001-SC	069SB-0011M-0001-SC	069SB-0012M-0001-SC	069SB-0013M-0001-SC
Lab ID:		240-17602-2	240-17602-3	240-17602-4	240-17602-5	240-17602-6	240-17602-7	240-17602-8	240-17602-9
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012
Sample Depth (feet bgs):		4-7	1-7	1-7	1-7	1-7	1-7	1-4	4-7
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
TAL Metals (mg/kg)									
Aluminum	7429-90-5	11,000	13,000	13,000	11,000	12,000	12,000	11,000	9,700
Antimony	7440-36-0	0.068 J	0.07 J	0.068 J	0.08 J	0.073 J	0.083 J	0.12 J	0.052 J
Arsenic	7440-38-2	10	10	11	11	9.9	10	11	13
Barium	7440-39-3	63	73	70	56	72	68	66	39
Beryllium	7440-41-7	0.56	0.58	0.67	0.52	0.6	0.54	0.62	0.5
Cadmium	7440-43-9	0.18	0.2	0.18	0.17	0.21	0.19	0.19	0.17
Calcium	7440-70-2	25,000	31,000	23,000	18,000	20,000	10,000	8,900	10,000
Chromium	7440-47-3	18	21	20	18	19	20	19	16
Cobalt	7440-48-4	10	11	12	10	12	11	11	10
Copper	7440-50-8	17	17	17	17	17	17	18	18
Iron	7439-89-6	25,000	27,000	27,000	24,000	27,000	26,000	25,000	26,000
Lead	7439-92-1	10	11	10	10	11	11	13	10
Magnesium	7439-95-4	6,400	7,200	6,500	5,000	5,700	4,600	4,100	4,800
Manganese	7439-96-5	360	350	360	300	390	370	260	320
Mercury	7439-97-6	0.02 J	0.024 J	0.021 J	0.025 J	0.025 J	0.027 J	0.028 J	0.021 J
Nickel	7440-02-0	25	27	28	24	28	26	26	25
Potassium	7440-09-7	1,900	2,000	2,300	1,500	1,600	1,400	1,100	1,500
Selenium	7782-49-2	0.48	0.58	0.58	0.55	0.6	0.59	0.56	0.47
Silver	7440-22-4	0.034 J	0.034 J	0.033 J	0.031 J	0.032 J	0.034 J	0.033 J	0.028 J
Sodium	7440-23-5	79	79	79	57	83	52	48	77
Thallium	7440-28-0	0.16	0.17	0.17	0.15	0.16	0.16	0.17	0.13
Vanadium	7440-62-2	19	21	22	19	21	21	19	15
Zinc	7440-66-6	48	51	53	47	49	50	56	54
Explosives / Propellants (mg/kg)									
1,3,5-Trinitrobenzene	99-35-4	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	99-65-0	-	-	-	-	-	-	-	-
2,4,6-Trinitrotoluene	118-96-7	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	-
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	-	-	-	-	-	-
2-Nitrotoluene	88-72-2	-	-	-	-	-	-	-	-
3-Nitrotoluene	99-08-1	-	-	-	-	-	-	-	-
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	-	-	-	-	-	-
4-Nitrotoluene	99-99-0	-	-	-	-	-	-	-	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	-	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	-
Nitrocellulose	9004-70-0	-	-	-	-	-	-	-	-
Nitroglycerin	55-63-0	-	-	-	-	-	-	-	-
Nitroguanidine	556-88-7	-	-	-	-	-	-	-	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	-	-	-	-	-	-
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	-	-	-	-	-	-
Tetryl	479-45-8	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-DU3-SB1	69-1048-DU3-SB1	69-1048-DU3-SB2	69-1048-DU3-SB3	69-1048-DU3-SB4	69-1048-DU3-SB5	69-1048-SB101	69-1048-SB101
Field Sample ID:		069SB-0014M-0001-SC	069SB-0019-0001-SO	069SB-0015M-0001-SC	069SB-0016M-0001-SC	069SB-0017M-0001-SC	069SB-0018M-0001-SC	069SB-0029-0001-SO	069SB-0030-0001-SO
Lab ID:		240-17602-10	240-17602-15	240-17602-11	240-17602-12	240-17602-13	240-17602-14	240-49085-1	240-49085-2
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	4/7/2015	4/7/2015
Sample Depth (feet bgs):		1-7	7-13	1-7	1-7	1-7	1-7	2-3	4-5
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
TAL Metals (mg/kg)									
Aluminum	7429-90-5	11,000	5,000	9,000	10,000	9,900	11,000	-	-
Antimony	7440-36-0	0.1 J	0.077 J	0.072 J	0.068 J	0.075 J	0.07 J	-	-
Arsenic	7440-38-2	13	11	12	14	14	9.8	-	-
Barium	7440-39-3	57	22	43	50	41	68	-	-
Beryllium	7440-41-7	0.58	0.29	0.49	0.57	0.51	0.61	-	-
Cadmium	7440-43-9	0.17	0.18	0.17	0.18	0.15	0.21	-	-
Calcium	7440-70-2	12,000	980	2,500	11,000	2,900	13,000	-	-
Chromium	7440-47-3	18	8.1	14	17	16	19	-	-
Cobalt	7440-48-4	12	6.8	10	11	9.6	11	-	-
Copper	7440-50-8	18	20	20	18	19	17	-	-
Iron	7439-89-6	25,000	16,000	23,000	24,000	25,000	24,000	-	-
Lead	7439-92-1	13	12	11	11	12	12	-	-
Magnesium	7439-95-4	5,000	2,300	3,200	4,600	3,700	4,900	-	-
Manganese	7439-96-5	330	170	250	330	300	330	-	-
Mercury	7439-97-6	0.034 U	0.038 J	0.037 U	0.029 J	0.03 J	0.029 J	-	-
Nickel	7440-02-0	28	16	23	26	23	26	-	-
Potassium	7440-09-7	1,600	810	960	1,500	1,300	1,600	-	-
Selenium	7782-49-2	0.5	0.51	0.64	0.44 J	0.45	0.5	-	-
Silver	7440-22-4	0.036 J	0.028 J	0.022 J	0.025 J	0.027 J	0.033 J	-	-
Sodium	7440-23-5	65	47	41	62	55	62	-	-
Thallium	7440-28-0	0.15	0.11	0.17	0.16	0.14	0.17	-	-
Vanadium	7440-62-2	18	8.8	15	16	15	19	-	-
Zinc	7440-66-6	56	52	55	58	56	51	-	-
Explosives / Propellants (mg/kg)									
1,3,5-Trinitrobenzene	99-35-4	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	99-65-0	-	-	-	-	-	-	-	-
2,4,6-Trinitrotoluene	118-96-7	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	-
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	-	-	-	-	-	-
2-Nitrotoluene	88-72-2	-	-	-	-	-	-	-	-
3-Nitrotoluene	99-08-1	-	-	-	-	-	-	-	-
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	-	-	-	-	-	-
4-Nitrotoluene	99-99-0	-	-	-	-	-	-	-	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	-	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	-
Nitrocellulose	9004-70-0	-	-	-	-	-	-	-	-
Nitroglycerin	55-63-0	-	-	-	-	-	-	-	-
Nitroguanidine	556-88-7	-	-	-	-	-	-	-	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	-	-	-	-	-	-
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	-	-	-	-	-	-
Tetryl	479-45-8	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101
Field Sample ID:		069SB-0031-0001-SO	069SB-0032-0001-SO	069SB-0033-0001-SO	069SB-0034-0001-SO	069SB-0035-0001-SO	069SB-0036-0001-SO	069SB-0063-0001-SO	069SB-0064-0001-SO
Lab ID:		240-49085-3	240-49085-4	240-49085-5	240-49085-6	240-49085-7	240-49085-8	240-50056-1	240-50056-2
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		5-6	5-6	7-8	9-10	12-13	9-13	13-14	14-15
Sample Type:	REG	FD	REG	REG	REG	REG	REG	REG	
TAL Metals (mg/kg)									
Aluminum	7429-90-5	-	-	-	-	-	6,600	-	-
Antimony	7440-36-0	-	-	-	-	-	0.18 U	-	-
Arsenic	7440-38-2	-	-	-	-	-	22	-	-
Barium	7440-39-3	-	-	-	-	-	31	-	-
Beryllium	7440-41-7	-	-	-	-	-	0.34	-	-
Cadmium	7440-43-9	-	-	-	-	-	0.13 J	-	-
Calcium	7440-70-2	-	-	-	-	-	5,100	-	-
Chromium	7440-47-3	-	-	-	-	-	10 J	-	-
Cobalt	7440-48-4	-	-	-	-	-	7.9	-	-
Copper	7440-50-8	-	-	-	-	-	20	-	-
Iron	7439-89-6	-	-	-	-	-	28,000	-	-
Lead	7439-92-1	-	-	-	-	-	11	-	-
Magnesium	7439-95-4	-	-	-	-	-	4,200	-	-
Manganese	7439-96-5	-	-	-	-	-	420	-	-
Mercury	7439-97-6	-	-	-	-	-	0.043 U	-	-
Nickel	7440-02-0	-	-	-	-	-	18	-	-
Potassium	7440-09-7	-	-	-	-	-	990	-	-
Selenium	7782-49-2	-	-	-	-	-	0.66 J	-	-
Silver	7440-22-4	-	-	-	-	-	0.02 J	-	-
Sodium	7440-23-5	-	-	-	-	-	76 J	-	-
Thallium	7440-28-0	-	-	-	-	-	0.12 J	-	-
Vanadium	7440-62-2	-	-	-	-	-	11	-	-
Zinc	7440-66-6	-	-	-	-	-	53	-	-
Explosives / Propellants (mg/kg)									
1,3,5-Trinitrobenzene	99-35-4	-	-	-	-	-	0.05 U	-	-
1,3-Dinitrobenzene	99-65-0	-	-	-	-	-	0.05 U	-	-
2,4,6-Trinitrotoluene	118-96-7	-	-	-	-	-	0.05 U	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	0.05 U	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	0.05 U	-	-
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	-	-	-	0.05 U	-	-
2-Nitrotoluene	88-72-2	-	-	-	-	-	0.05 U	-	-
3-Nitrotoluene	99-08-1	-	-	-	-	-	0.05 U	-	-
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	-	-	-	0.05 U	-	-
4-Nitrotoluene	99-99-0	-	-	-	-	-	0.05 U	-	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	-	-	-	0.05 U	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	0.05 U	-	-
Nitrocellulose	9004-70-0	-	-	-	-	-	2.3 U	-	-
Nitroglycerin	55-63-0	-	-	-	-	-	0.25 U	-	-
Nitroguanidine	556-88-7	-	-	-	-	-	0.04 U	-	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	-	-	-	0.05 U	-	-
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	-	-	-	0.25 U	-	-
Tetryl	479-45-8	-	-	-	-	-	0.05 U	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB101	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102
Field Sample ID:		069SB-0065-0001-SO	069SB-0037-0001-SO	069SB-0038-0001-SO	069SB-0039-0001-SO	069SB-0040-0001-SO	069SB-0041-0001-SO	069SB-0042-0001-SO	069SB-0043-0001-SO
Lab ID:		240-50056-3	240-49085-9	240-49085-10	240-49085-11	240-49085-12	240-49085-13	240-49085-14	240-49085-15
Sample Date:		4/29/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015
Sample Depth (feet bgs):		15-16	2-3	4-5	5-6	5-6	7-8	9-10	7-10
Sample Type:		REG	REG	REG	REG	FD	REG	REG	REG
TAL Metals (mg/kg)									
Aluminum	7429-90-5	-	-	-	-	-	-	-	9,400
Antimony	7440-36-0	-	-	-	-	-	-	-	0.16 U
Arsenic	7440-38-2	-	-	-	-	-	-	-	15
Barium	7440-39-3	-	-	-	-	-	-	-	36
Beryllium	7440-41-7	-	-	-	-	-	-	-	0.46
Cadmium	7440-43-9	-	-	-	-	-	-	-	0.13 J
Calcium	7440-70-2	-	-	-	-	-	-	-	7,000
Chromium	7440-47-3	-	-	-	-	-	-	-	14 J
Cobalt	7440-48-4	-	-	-	-	-	-	-	9.9
Copper	7440-50-8	-	-	-	-	-	-	-	21
Iron	7439-89-6	-	-	-	-	-	-	-	30,000
Lead	7439-92-1	-	-	-	-	-	-	-	11
Magnesium	7439-95-4	-	-	-	-	-	-	-	6,700
Manganese	7439-96-5	-	-	-	-	-	-	-	220
Mercury	7439-97-6	-	-	-	-	-	-	-	0.043 U
Nickel	7440-02-0	-	-	-	-	-	-	-	24
Potassium	7440-09-7	-	-	-	-	-	-	-	1,300
Selenium	7782-49-2	-	-	-	-	-	-	-	0.8 J
Silver	7440-22-4	-	-	-	-	-	-	-	0.021 J
Sodium	7440-23-5	-	-	-	-	-	-	-	73 J
Thallium	7440-28-0	-	-	-	-	-	-	-	0.12 J
Vanadium	7440-62-2	-	-	-	-	-	-	-	14
Zinc	7440-66-6	-	-	-	-	-	-	-	61
Explosives / Propellants (mg/kg)									
1,3,5-Trinitrobenzene	99-35-4	-	-	-	-	-	-	-	0.05 U
1,3-Dinitrobenzene	99-65-0	-	-	-	-	-	-	-	0.05 U
2,4,6-Trinitrotoluene	118-96-7	-	-	-	-	-	-	-	0.05 U
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	0.05 U
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	0.05 U
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	-	-	-	-	-	0.05 U
2-Nitrotoluene	88-72-2	-	-	-	-	-	-	-	0.05 U
3-Nitrotoluene	99-08-1	-	-	-	-	-	-	-	0.05 U
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	-	-	-	-	-	0.05 U
4-Nitrotoluene	99-99-0	-	-	-	-	-	-	-	0.05 U
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	-	-	-	-	-	0.05 U
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	0.05 U
Nitrocellulose	9004-70-0	-	-	-	-	-	-	-	2.1 U
Nitroglycerin	55-63-0	-	-	-	-	-	-	-	0.25 U
Nitroguanidine	556-88-7	-	-	-	-	-	-	-	0.04 U
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	-	-	-	-	-	0.05 U
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	-	-	-	-	-	0.25 U
Tetryl	479-45-8	-	-	-	-	-	-	-	0.05 U

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB104
Field Sample ID:		069SB-0044-0001-SO	069SB-0045-0001-SO	069SB-0046-0001-SO	069SB-0047-0001-SO	069SB-0048-0001-SO	069SB-0049-0001-SO	069SB-0050-0001-SO	069SB-0051-0001-SO
Lab ID:		240-49085-16	240-49085-17	240-49085-18	240-49085-19	240-49085-20	240-49085-21	240-49085-22	240-49085-23
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015
Sample Depth (feet bgs):		2-3	4-5	5-6	5-6	7-8	9-10	7-10	2-3
Sample Type:	REG	REG	REG	FD	REG	REG	REG	REG	
TAL Metals (mg/kg)									
Aluminum	7429-90-5	-	-	-	-	-	-	10,000	-
Antimony	7440-36-0	-	-	-	-	-	-	0.15 U	-
Arsenic	7440-38-2	-	-	-	-	-	-	16	-
Barium	7440-39-3	-	-	-	-	-	-	43	-
Beryllium	7440-41-7	-	-	-	-	-	-	0.57	-
Cadmium	7440-43-9	-	-	-	-	-	-	0.12 J	-
Calcium	7440-70-2	-	-	-	-	-	-	5,300	-
Chromium	7440-47-3	-	-	-	-	-	-	15 J	-
Cobalt	7440-48-4	-	-	-	-	-	-	11	-
Copper	7440-50-8	-	-	-	-	-	-	18	-
Iron	7439-89-6	-	-	-	-	-	-	32,000	-
Lead	7439-92-1	-	-	-	-	-	-	12	-
Magnesium	7439-95-4	-	-	-	-	-	-	6,500	-
Manganese	7439-96-5	-	-	-	-	-	-	330	-
Mercury	7439-97-6	-	-	-	-	-	-	0.038 U	-
Nickel	7440-02-0	-	-	-	-	-	-	28	-
Potassium	7440-09-7	-	-	-	-	-	-	1,600	-
Selenium	7782-49-2	-	-	-	-	-	-	0.8 J	-
Silver	7440-22-4	-	-	-	-	-	-	0.023 J	-
Sodium	7440-23-5	-	-	-	-	-	-	66 J	-
Thallium	7440-28-0	-	-	-	-	-	-	0.13 J	-
Vanadium	7440-62-2	-	-	-	-	-	-	14	-
Zinc	7440-66-6	-	-	-	-	-	-	59	-
Explosives / Propellants (mg/kg)									
1,3,5-Trinitrobenzene	99-35-4	-	-	-	-	-	-	0.05 U	-
1,3-Dinitrobenzene	99-65-0	-	-	-	-	-	-	0.05 U	-
2,4,6-Trinitrotoluene	118-96-7	-	-	-	-	-	-	0.05 U	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	0.05 U	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	0.05 U	-
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	-	-	-	-	0.05 U	-
2-Nitrotoluene	88-72-2	-	-	-	-	-	-	0.05 U	-
3-Nitrotoluene	99-08-1	-	-	-	-	-	-	0.05 U	-
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	-	-	-	-	0.05 U	-
4-Nitrotoluene	99-99-0	-	-	-	-	-	-	0.05 U	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	-	-	-	-	0.05 U	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	0.05 U	-
Nitrocellulose	9004-70-0	-	-	-	-	-	-	2.1 U	-
Nitroglycerin	55-63-0	-	-	-	-	-	-	0.25 U	-
Nitroguanidine	556-88-7	-	-	-	-	-	-	0.04 U	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	-	-	-	-	0.05 U	-
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	-	-	-	-	0.25 U	-
Tetryl	479-45-8	-	-	-	-	-	-	0.05 U	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB105
Field Sample ID:		069SB-0052-0001-SO	069SB-0053-0001-SO	069SB-0054-0001-SO	069SB-0055-0001-SO	069SB-0056-0001-SO	069SB-0068-0001-SO	069SB-0069-0001-SO	069SB-0057-0001-SO
Lab ID:		240-49085-24	240-49085-25	240-49085-26	240-49085-27	240-49085-28	240-50056-4	240-50056-5	240-49085-29
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015	4/7/2015
Sample Depth (feet bgs):		2-3	4-5	5-6	7-8	9-10	12-13	14-15	2-3
Sample Type:	FD	REG	REG	REG	REG	REG	REG	REG	
TAL Metals (mg/kg)									
Aluminum	7429-90-5	-	-	-	-	-	-	-	-
Antimony	7440-36-0	-	-	-	-	-	-	-	-
Arsenic	7440-38-2	-	-	-	-	-	-	-	-
Barium	7440-39-3	-	-	-	-	-	-	-	-
Beryllium	7440-41-7	-	-	-	-	-	-	-	-
Cadmium	7440-43-9	-	-	-	-	-	-	-	-
Calcium	7440-70-2	-	-	-	-	-	-	-	-
Chromium	7440-47-3	-	-	-	-	-	-	-	-
Cobalt	7440-48-4	-	-	-	-	-	-	-	-
Copper	7440-50-8	-	-	-	-	-	-	-	-
Iron	7439-89-6	-	-	-	-	-	-	-	-
Lead	7439-92-1	-	-	-	-	-	-	-	-
Magnesium	7439-95-4	-	-	-	-	-	-	-	-
Manganese	7439-96-5	-	-	-	-	-	-	-	-
Mercury	7439-97-6	-	-	-	-	-	-	-	-
Nickel	7440-02-0	-	-	-	-	-	-	-	-
Potassium	7440-09-7	-	-	-	-	-	-	-	-
Selenium	7782-49-2	-	-	-	-	-	-	-	-
Silver	7440-22-4	-	-	-	-	-	-	-	-
Sodium	7440-23-5	-	-	-	-	-	-	-	-
Thallium	7440-28-0	-	-	-	-	-	-	-	-
Vanadium	7440-62-2	-	-	-	-	-	-	-	-
Zinc	7440-66-6	-	-	-	-	-	-	-	-
Explosives / Propellants (mg/kg)									
1,3,5-Trinitrobenzene	99-35-4	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	99-65-0	-	-	-	-	-	-	-	-
2,4,6-Trinitrotoluene	118-96-7	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	-
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	-	-	-	-	-	-
2-Nitrotoluene	88-72-2	-	-	-	-	-	-	-	-
3-Nitrotoluene	99-08-1	-	-	-	-	-	-	-	-
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	-	-	-	-	-	-
4-Nitrotoluene	99-99-0	-	-	-	-	-	-	-	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	-	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	-
Nitrocellulose	9004-70-0	-	-	-	-	-	-	-	-
Nitroglycerin	55-63-0	-	-	-	-	-	-	-	-
Nitroguanidine	556-88-7	-	-	-	-	-	-	-	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	-	-	-	-	-	-
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	-	-	-	-	-	-
Tetryl	479-45-8	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB106	69-1048-SB106	69-1048-SB106
Field Sample ID:		069SB-0058-0001-SO	069SB-0059-0001-SO	069SB-0060-0001-SO	069SB-0061-0001-SO	069SB-0062-0001-SO	069SB-0070-0001-SO	069SB-0071-0001-SO	069SB-0072-0001-SO
Lab ID:		240-49085-30	240-49085-31	240-49085-32	240-49085-33	240-49085-34	240-50056-7	240-50056-8	240-50056-9
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		4-5	5-6	7-8	9-10	7-10	5-6	7-8	9-10
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
TAL Metals (mg/kg)									
Aluminum	7429-90-5	-	-	-	-	8,000	-	-	-
Antimony	7440-36-0	-	-	-	-	0.15 U	-	-	-
Arsenic	7440-38-2	-	-	-	-	15	-	-	-
Barium	7440-39-3	-	-	-	-	40	-	-	-
Beryllium	7440-41-7	-	-	-	-	0.45	-	-	-
Cadmium	7440-43-9	-	-	-	-	0.01 U	-	-	-
Calcium	7440-70-2	-	-	-	-	10,000	-	-	-
Chromium	7440-47-3	-	-	-	-	13 J	-	-	-
Cobalt	7440-48-4	-	-	-	-	9.3	-	-	-
Copper	7440-50-8	-	-	-	-	17	-	-	-
Iron	7439-89-6	-	-	-	-	28,000	-	-	-
Lead	7439-92-1	-	-	-	-	9.3	-	-	-
Magnesium	7439-95-4	-	-	-	-	5,500	-	-	-
Manganese	7439-96-5	-	-	-	-	320	-	-	-
Mercury	7439-97-6	-	-	-	-	0.042 U	-	-	-
Nickel	7440-02-0	-	-	-	-	23	-	-	-
Potassium	7440-09-7	-	-	-	-	1,200	-	-	-
Selenium	7782-49-2	-	-	-	-	0.73 J	-	-	-
Silver	7440-22-4	-	-	-	-	0.018 J	-	-	-
Sodium	7440-23-5	-	-	-	-	59 J	-	-	-
Thallium	7440-28-0	-	-	-	-	0.13 J	-	-	-
Vanadium	7440-62-2	-	-	-	-	13	-	-	-
Zinc	7440-66-6	-	-	-	-	54	-	-	-
Explosives / Propellants (mg/kg)									
1,3,5-Trinitrobenzene	99-35-4	-	-	-	-	0.05 U	-	-	-
1,3-Dinitrobenzene	99-65-0	-	-	-	-	0.05 U	-	-	-
2,4,6-Trinitrotoluene	118-96-7	-	-	-	-	0.05 U	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	0.05 U	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	0.05 U	-	-	-
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	-	-	0.05 U	-	-	-
2-Nitrotoluene	88-72-2	-	-	-	-	0.05 U	-	-	-
3-Nitrotoluene	99-08-1	-	-	-	-	0.05 U	-	-	-
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	-	-	0.05 U	-	-	-
4-Nitrotoluene	99-99-0	-	-	-	-	0.05 U	-	-	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	-	-	0.05 U	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	0.05 U	-	-	-
Nitrocellulose	9004-70-0	-	-	-	-	2.1 U	-	-	-
Nitroglycerin	55-63-0	-	-	-	-	0.25 U	-	-	-
Nitroguanidine	556-88-7	-	-	-	-	0.04 U	-	-	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	-	-	0.05 U	-	-	-
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	-	-	0.25 U	-	-	-
Tetryl	479-45-8	-	-	-	-	0.05 U	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB106	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB108	69-1048-SB108
Field Sample ID:		069SB-0073-0001-SO	069SB-0074-0001-SO	069SB-0075-0001-SO	069SB-0076-0001-SO	069SB-0077-0001-SO	069SB-0078-0001-SO	069SB-0079-0001-SO	069SB-0080-0001-SO
Lab ID:		240-50056-10	240-50056-11	240-50056-12	240-50056-13	240-50056-17	240-50056-18	240-50056-19	240-50056-20
Sample Date:		4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		12-13	5-6	7-8	9-10	12-13	12-13	5-6	7-8
Sample Type:	REG	REG	REG	REG	REG	FD	REG	REG	
TAL Metals (mg/kg)									
Aluminum	7429-90-5	-	-	-	-	-	-	-	-
Antimony	7440-36-0	-	-	-	-	-	-	-	-
Arsenic	7440-38-2	-	-	-	-	-	-	-	-
Barium	7440-39-3	-	-	-	-	-	-	-	-
Beryllium	7440-41-7	-	-	-	-	-	-	-	-
Cadmium	7440-43-9	-	-	-	-	-	-	-	-
Calcium	7440-70-2	-	-	-	-	-	-	-	-
Chromium	7440-47-3	-	-	-	-	-	-	-	-
Cobalt	7440-48-4	-	-	-	-	-	-	-	-
Copper	7440-50-8	-	-	-	-	-	-	-	-
Iron	7439-89-6	-	-	-	-	-	-	-	-
Lead	7439-92-1	-	-	-	-	-	-	-	-
Magnesium	7439-95-4	-	-	-	-	-	-	-	-
Manganese	7439-96-5	-	-	-	-	-	-	-	-
Mercury	7439-97-6	-	-	-	-	-	-	-	-
Nickel	7440-02-0	-	-	-	-	-	-	-	-
Potassium	7440-09-7	-	-	-	-	-	-	-	-
Selenium	7782-49-2	-	-	-	-	-	-	-	-
Silver	7440-22-4	-	-	-	-	-	-	-	-
Sodium	7440-23-5	-	-	-	-	-	-	-	-
Thallium	7440-28-0	-	-	-	-	-	-	-	-
Vanadium	7440-62-2	-	-	-	-	-	-	-	-
Zinc	7440-66-6	-	-	-	-	-	-	-	-
Explosives / Propellants (mg/kg)									
1,3,5-Trinitrobenzene	99-35-4	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	99-65-0	-	-	-	-	-	-	-	-
2,4,6-Trinitrotoluene	118-96-7	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	-
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	-	-	-	-	-	-
2-Nitrotoluene	88-72-2	-	-	-	-	-	-	-	-
3-Nitrotoluene	99-08-1	-	-	-	-	-	-	-	-
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	-	-	-	-	-	-
4-Nitrotoluene	99-99-0	-	-	-	-	-	-	-	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	-	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	-
Nitrocellulose	9004-70-0	-	-	-	-	-	-	-	-
Nitroglycerin	55-63-0	-	-	-	-	-	-	-	-
Nitroguanidine	556-88-7	-	-	-	-	-	-	-	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	-	-	-	-	-	-
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	-	-	-	-	-	-
Tetryl	479-45-8	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB108	69-1048-SB108	69-1048-SB108	69-1048-SB109	69-1048-SB109	69-1048-SB109	69-1048-SB109	69-1048-SB110
Field Sample ID:		069SB-0081-0001-SO	069SB-0082-0001-SO	069SB-0083-0001-SO	069SB-0084-0001-SO	069SB-0085-0001-SO	069SB-0086-0001-SO	069SB-0087-0001-SO	069SB-110-0088-SO
Lab ID:		240-50056-21	240-50056-22	240-50056-23	240-50056-24	240-50056-25	240-50056-26	240-50056-27	160-26664-1
Sample Date:		4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	2/6/2018
Sample Depth (feet bgs):		9-10	12-13	12-13	5-6	7-8	9-10	12-13	11-12
Sample Type:	REG	REG	FD	REG	REG	REG	REG	REG	
TAL Metals (mg/kg)									
Aluminum	7429-90-5	-	-	-	-	-	-	-	-
Antimony	7440-36-0	-	-	-	-	-	-	-	-
Arsenic	7440-38-2	-	-	-	-	-	-	-	-
Barium	7440-39-3	-	-	-	-	-	-	-	-
Beryllium	7440-41-7	-	-	-	-	-	-	-	-
Cadmium	7440-43-9	-	-	-	-	-	-	-	-
Calcium	7440-70-2	-	-	-	-	-	-	-	-
Chromium	7440-47-3	-	-	-	-	-	-	-	-
Cobalt	7440-48-4	-	-	-	-	-	-	-	-
Copper	7440-50-8	-	-	-	-	-	-	-	-
Iron	7439-89-6	-	-	-	-	-	-	-	-
Lead	7439-92-1	-	-	-	-	-	-	-	-
Magnesium	7439-95-4	-	-	-	-	-	-	-	-
Manganese	7439-96-5	-	-	-	-	-	-	-	-
Mercury	7439-97-6	-	-	-	-	-	-	-	-
Nickel	7440-02-0	-	-	-	-	-	-	-	-
Potassium	7440-09-7	-	-	-	-	-	-	-	-
Selenium	7782-49-2	-	-	-	-	-	-	-	-
Silver	7440-22-4	-	-	-	-	-	-	-	-
Sodium	7440-23-5	-	-	-	-	-	-	-	-
Thallium	7440-28-0	-	-	-	-	-	-	-	-
Vanadium	7440-62-2	-	-	-	-	-	-	-	-
Zinc	7440-66-6	-	-	-	-	-	-	-	-
Explosives / Propellants (mg/kg)									
1,3,5-Trinitrobenzene	99-35-4	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	99-65-0	-	-	-	-	-	-	-	-
2,4,6-Trinitrotoluene	118-96-7	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	-
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	-	-	-	-	-	-
2-Nitrotoluene	88-72-2	-	-	-	-	-	-	-	-
3-Nitrotoluene	99-08-1	-	-	-	-	-	-	-	-
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	-	-	-	-	-	-
4-Nitrotoluene	99-99-0	-	-	-	-	-	-	-	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	-	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	-
Nitrocellulose	9004-70-0	-	-	-	-	-	-	-	-
Nitroglycerin	55-63-0	-	-	-	-	-	-	-	-
Nitroguanidine	556-88-7	-	-	-	-	-	-	-	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	-	-	-	-	-	-
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	-	-	-	-	-	-
Tetryl	479-45-8	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB110	69-1048-SB110	69-1048-SB110	69-1048-SB110	69-1048-SB111	69-1048-SB111	69-1048-SB111	69-1048-SB112
Field Sample ID:		069SB-110-0089-SO	069SB-110-0090-SO	069SB-110-0091-SO	069SB-110-9088-SO	069SB-111-0096-SO	069SB-111-0097-SO	069SB-111-0098-SO	069SB-112-0099-SO
Lab ID:		160-26664-3	160-26664-4	160-26664-5	160-26664-2	160-26664-6	160-26664-7	160-26664-8	160-26664-9
Sample Date:		2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018
Sample Depth (feet bgs):		19-20	22-23	27-28	11-12	13-14	19-20	22-23	11-12
Sample Type:	REG	REG	REG	FD	REG	REG	REG	REG	
TAL Metals (mg/kg)									
Aluminum	7429-90-5	-	-	-	-	-	-	-	-
Antimony	7440-36-0	-	-	-	-	-	-	-	-
Arsenic	7440-38-2	-	-	-	-	-	-	-	-
Barium	7440-39-3	-	-	-	-	-	-	-	-
Beryllium	7440-41-7	-	-	-	-	-	-	-	-
Cadmium	7440-43-9	-	-	-	-	-	-	-	-
Calcium	7440-70-2	-	-	-	-	-	-	-	-
Chromium	7440-47-3	-	-	-	-	-	-	-	-
Cobalt	7440-48-4	-	-	-	-	-	-	-	-
Copper	7440-50-8	-	-	-	-	-	-	-	-
Iron	7439-89-6	-	-	-	-	-	-	-	-
Lead	7439-92-1	-	-	-	-	-	-	-	-
Magnesium	7439-95-4	-	-	-	-	-	-	-	-
Manganese	7439-96-5	-	-	-	-	-	-	-	-
Mercury	7439-97-6	-	-	-	-	-	-	-	-
Nickel	7440-02-0	-	-	-	-	-	-	-	-
Potassium	7440-09-7	-	-	-	-	-	-	-	-
Selenium	7782-49-2	-	-	-	-	-	-	-	-
Silver	7440-22-4	-	-	-	-	-	-	-	-
Sodium	7440-23-5	-	-	-	-	-	-	-	-
Thallium	7440-28-0	-	-	-	-	-	-	-	-
Vanadium	7440-62-2	-	-	-	-	-	-	-	-
Zinc	7440-66-6	-	-	-	-	-	-	-	-
Explosives / Propellants (mg/kg)									
1,3,5-Trinitrobenzene	99-35-4	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	99-65-0	-	-	-	-	-	-	-	-
2,4,6-Trinitrotoluene	118-96-7	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	-
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	-	-	-	-	-	-
2-Nitrotoluene	88-72-2	-	-	-	-	-	-	-	-
3-Nitrotoluene	99-08-1	-	-	-	-	-	-	-	-
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	-	-	-	-	-	-
4-Nitrotoluene	99-99-0	-	-	-	-	-	-	-	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	-	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	-
Nitrocellulose	9004-70-0	-	-	-	-	-	-	-	-
Nitroglycerin	55-63-0	-	-	-	-	-	-	-	-
Nitroguanidine	556-88-7	-	-	-	-	-	-	-	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	-	-	-	-	-	-
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	-	-	-	-	-	-
Tetryl	479-45-8	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB112	69-1048-SB113	69-1048-SB113	69-1048-SB113	69-1048-SB114	69-1048-SB114	69-1048-SB114	69-1048-SB114
Field Sample ID:		069SB-112-9099-SO	069SB-113-0102-SO	069SB-113-0103-SO	069SB-113-0104-SO	069SB-114-0105-SO	069SB-114-0106-SO	069SB-114-0107-SO	069SB-114-9107-SO
Lab ID:		160-26664-10	160-26664-12	160-26664-13	160-26664-14	320-45823-1	320-45823-2	320-45823-3	320-45823-4
Sample Date:		2/6/2018	2/6/2018	2/6/2018	2/6/2018	12/4/2018	12/4/2018	12/4/2018	12/4/2018
Sample Depth (feet bgs):		11-12	10-11	17-18	22-23	4-5	9-10	14-15	14-15
Sample Type:	FD	REG	REG	REG	REG	REG	REG	FD	
TAL Metals (mg/kg)									
Aluminum	7429-90-5	-	-	-	-	-	-	-	-
Antimony	7440-36-0	-	-	-	-	-	-	-	-
Arsenic	7440-38-2	-	-	-	-	-	-	-	-
Barium	7440-39-3	-	-	-	-	-	-	-	-
Beryllium	7440-41-7	-	-	-	-	-	-	-	-
Cadmium	7440-43-9	-	-	-	-	-	-	-	-
Calcium	7440-70-2	-	-	-	-	-	-	-	-
Chromium	7440-47-3	-	-	-	-	-	-	-	-
Cobalt	7440-48-4	-	-	-	-	-	-	-	-
Copper	7440-50-8	-	-	-	-	-	-	-	-
Iron	7439-89-6	-	-	-	-	-	-	-	-
Lead	7439-92-1	-	-	-	-	-	-	-	-
Magnesium	7439-95-4	-	-	-	-	-	-	-	-
Manganese	7439-96-5	-	-	-	-	-	-	-	-
Mercury	7439-97-6	-	-	-	-	-	-	-	-
Nickel	7440-02-0	-	-	-	-	-	-	-	-
Potassium	7440-09-7	-	-	-	-	-	-	-	-
Selenium	7782-49-2	-	-	-	-	-	-	-	-
Silver	7440-22-4	-	-	-	-	-	-	-	-
Sodium	7440-23-5	-	-	-	-	-	-	-	-
Thallium	7440-28-0	-	-	-	-	-	-	-	-
Vanadium	7440-62-2	-	-	-	-	-	-	-	-
Zinc	7440-66-6	-	-	-	-	-	-	-	-
Explosives / Propellants (mg/kg)									
1,3,5-Trinitrobenzene	99-35-4	-	-	-	-	-	-	-	-
1,3-Dinitrobenzene	99-65-0	-	-	-	-	-	-	-	-
2,4,6-Trinitrotoluene	118-96-7	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	-
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	-	-	-	-	-	-
2-Nitrotoluene	88-72-2	-	-	-	-	-	-	-	-
3-Nitrotoluene	99-08-1	-	-	-	-	-	-	-	-
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	-	-	-	-	-	-
4-Nitrotoluene	99-99-0	-	-	-	-	-	-	-	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	-	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	-
Nitrocellulose	9004-70-0	-	-	-	-	-	-	-	-
Nitroglycerin	55-63-0	-	-	-	-	-	-	-	-
Nitroguanidine	556-88-7	-	-	-	-	-	-	-	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	-	-	-	-	-	-
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	-	-	-	-	-	-
Tetryl	479-45-8	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB114	69-1048-SB115	69-1048-SB115	69-1048-SB115	69-1048-SB115
Field Sample ID:		069SB-114-0108-SO	069SB-115-0109-SO	069SB-115-0110-SO	069SB-115-0111-SO	069SB-115-0112-SO
Lab ID:		320-45823-5	320-45823-6	320-45823-7	320-45823-8	320-45823-9
Sample Date:		12/4/2018	12/4/2018	12/4/2018	12/4/2018	12/4/2018
Sample Depth (feet bgs):		19-20	7-8	11-12	18-19	22-23
Sample Type:		REG	REG	REG	REG	REG
TAL Metals (mg/kg)						
Aluminum	7429-90-5	-	-	-	-	-
Antimony	7440-36-0	-	-	-	-	-
Arsenic	7440-38-2	-	-	-	-	-
Barium	7440-39-3	-	-	-	-	-
Beryllium	7440-41-7	-	-	-	-	-
Cadmium	7440-43-9	-	-	-	-	-
Calcium	7440-70-2	-	-	-	-	-
Chromium	7440-47-3	-	-	-	-	-
Cobalt	7440-48-4	-	-	-	-	-
Copper	7440-50-8	-	-	-	-	-
Iron	7439-89-6	-	-	-	-	-
Lead	7439-92-1	-	-	-	-	-
Magnesium	7439-95-4	-	-	-	-	-
Manganese	7439-96-5	-	-	-	-	-
Mercury	7439-97-6	-	-	-	-	-
Nickel	7440-02-0	-	-	-	-	-
Potassium	7440-09-7	-	-	-	-	-
Selenium	7782-49-2	-	-	-	-	-
Silver	7440-22-4	-	-	-	-	-
Sodium	7440-23-5	-	-	-	-	-
Thallium	7440-28-0	-	-	-	-	-
Vanadium	7440-62-2	-	-	-	-	-
Zinc	7440-66-6	-	-	-	-	-
Explosives / Propellants (mg/kg)						
1,3,5-Trinitrobenzene	99-35-4	-	-	-	-	-
1,3-Dinitrobenzene	99-65-0	-	-	-	-	-
2,4,6-Trinitrotoluene	118-96-7	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	-	-	-
2-Nitrotoluene	88-72-2	-	-	-	-	-
3-Nitrotoluene	99-08-1	-	-	-	-	-
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	-	-	-
4-Nitrotoluene	99-99-0	-	-	-	-	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-
Nitrocellulose	9004-70-0	-	-	-	-	-
Nitroglycerin	55-63-0	-	-	-	-	-
Nitroguanidine	556-88-7	-	-	-	-	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	-	-	-
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	-	-	-
Tetryl	479-45-8	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:		69-1048-DU1-SB	69-1048-DU1-SB	69-1048-DU1-SB1	69-1048-DU1-SB2	69-1048-DU1-SB3	69-1048-DU1-SB4	69-1048-DU1-SB5	69-1048-DU2-SB
Field Sample ID:	CAS Number	069SB-0020M-0001-SC	069SB-0021M-0001-SC	069SB-0022M-0001-SC	069SB-0023M-0001-SC	069SB-0024M-0001-SC	069SB-0025M-0001-SC	069SB-0026M-0001-SC	069SB-0005M-0001-SC
Lab ID:		240-17602-16	240-17602-17	240-17602-18	240-17602-19	240-17602-20	240-17602-21	240-17602-22	240-17602-1
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012
Sample Depth (feet bgs):		1-4	4-7	1-7	1-7	1-7	1-7	1-7	1-4
Sample Type:		REG	REG	REG	REG	REG	REG	REG	REG
Polychlorinated Biphenyls (mg/kg)									
Aroclor-1016	12674-11-2	-	-	-	-	-	-	-	-
Aroclor-1221	11104-28-2	-	-	-	-	-	-	-	-
Aroclor-1232	11141-16-5	-	-	-	-	-	-	-	-
Aroclor-1242	53469-21-9	-	-	-	-	-	-	-	-
Aroclor-1248	12672-29-6	-	-	-	-	-	-	-	-
Aroclor-1254	11097-69-1	-	-	-	-	-	-	-	-
Aroclor-1260	11096-82-5	-	-	-	-	-	-	-	-
Organochlorine Pesticides (mg/kg)									
4,4'-DDD	72-54-8	-	-	-	-	-	-	-	-
4,4'-DDE	72-55-9	-	-	-	-	-	-	-	-
4,4'-DDT	50-29-3	-	-	-	-	-	-	-	-
Aldrin	309-00-2	-	-	-	-	-	-	-	-
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	-	-	-	-	-	-
alpha-Chlordane	5103-71-9	-	-	-	-	-	-	-	-
alpha-Endosulfan	959-98-8	-	-	-	-	-	-	-	-
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	-	-	-	-	-	-
beta-Endosulfan	33213-65-9	-	-	-	-	-	-	-	-
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	-	-	-	-	-	-
Dieldrin	60-57-1	-	-	-	-	-	-	-	-
Endosulfan sulfate	1031-07-8	-	-	-	-	-	-	-	-
Endrin	72-20-8	-	-	-	-	-	-	-	-
Endrin aldehyde	7421-93-4	-	-	-	-	-	-	-	-
Endrin ketone	53494-70-5	-	-	-	-	-	-	-	-
gamma-BHC (Lindane)	98-00-0	-	-	-	-	-	-	-	-
gamma-Chlordane	5566-34-7	-	-	-	-	-	-	-	-
Heptachlor	76-44-8	-	-	-	-	-	-	-	-
Heptachlor epoxide	1024-57-3	-	-	-	-	-	-	-	-
Methoxychlor	72-43-5	-	-	-	-	-	-	-	-
Toxaphene	8001-35-2	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:		69-1048-DU2-SB	69-1048-DU2-SB1	69-1048-DU2-SB2	69-1048-DU2-SB3	69-1048-DU2-SB4	69-1048-DU2-SB5	69-1048-DU3-SB	69-1048-DU3-SB
Field Sample ID:	CAS Number	069SB-0006M-0001-SC	069SB-0007M-0001-SC	069SB-0008M-0001-SC	069SB-0009M-0001-SC	069SB-0010M-0001-SC	069SB-0011M-0001-SC	069SB-0012M-0001-SC	069SB-0013M-0001-SC
Lab ID:		240-17602-2	240-17602-3	240-17602-4	240-17602-5	240-17602-6	240-17602-7	240-17602-8	240-17602-9
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012
Sample Depth (feet bgs):		4-7	1-7	1-7	1-7	1-7	1-7	1-4	4-7
Sample Type:		REG	REG	REG	REG	REG	REG	REG	REG
Polychlorinated Biphenyls (mg/kg)									
Aroclor-1016	12674-11-2	-	-	-	-	-	-	-	-
Aroclor-1221	11104-28-2	-	-	-	-	-	-	-	-
Aroclor-1232	11141-16-5	-	-	-	-	-	-	-	-
Aroclor-1242	53469-21-9	-	-	-	-	-	-	-	-
Aroclor-1248	12672-29-6	-	-	-	-	-	-	-	-
Aroclor-1254	11097-69-1	-	-	-	-	-	-	-	-
Aroclor-1260	11096-82-5	-	-	-	-	-	-	-	-
Organochlorine Pesticides (mg/kg)									
4,4'-DDD	72-54-8	-	-	-	-	-	-	-	-
4,4'-DDE	72-55-9	-	-	-	-	-	-	-	-
4,4'-DDT	50-29-3	-	-	-	-	-	-	-	-
Aldrin	309-00-2	-	-	-	-	-	-	-	-
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	-	-	-	-	-	-
alpha-Chlordane	5103-71-9	-	-	-	-	-	-	-	-
alpha-Endosulfan	959-98-8	-	-	-	-	-	-	-	-
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	-	-	-	-	-	-
beta-Endosulfan	33213-65-9	-	-	-	-	-	-	-	-
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	-	-	-	-	-	-
Dieldrin	60-57-1	-	-	-	-	-	-	-	-
Endosulfan sulfate	1031-07-8	-	-	-	-	-	-	-	-
Endrin	72-20-8	-	-	-	-	-	-	-	-
Endrin aldehyde	7421-93-4	-	-	-	-	-	-	-	-
Endrin ketone	53494-70-5	-	-	-	-	-	-	-	-
gamma-BHC (Lindane)	98-00-0	-	-	-	-	-	-	-	-
gamma-Chlordane	5566-34-7	-	-	-	-	-	-	-	-
Heptachlor	76-44-8	-	-	-	-	-	-	-	-
Heptachlor epoxide	1024-57-3	-	-	-	-	-	-	-	-
Methoxychlor	72-43-5	-	-	-	-	-	-	-	-
Toxaphene	8001-35-2	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-DU3-SB1	69-1048-DU3-SB1	69-1048-DU3-SB2	69-1048-DU3-SB3	69-1048-DU3-SB4	69-1048-DU3-SB5	69-1048-SB101	69-1048-SB101
Field Sample ID:		069SB-0014M-0001-SC	069SB-0019-0001-SO	069SB-0015M-0001-SC	069SB-0016M-0001-SC	069SB-0017M-0001-SC	069SB-0018M-0001-SC	069SB-0029-0001-SO	069SB-0030-0001-SO
Lab ID:		240-17602-10	240-17602-15	240-17602-11	240-17602-12	240-17602-13	240-17602-14	240-49085-1	240-49085-2
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	4/7/2015	4/7/2015
Sample Depth (feet bgs):		1-7	7-13	1-7	1-7	1-7	1-7	2-3	4-5
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
Polychlorinated Biphenyls (mg/kg)									
Aroclor-1016	12674-11-2	-	-	-	-	-	-	-	-
Aroclor-1221	11104-28-2	-	-	-	-	-	-	-	-
Aroclor-1232	11141-16-5	-	-	-	-	-	-	-	-
Aroclor-1242	53469-21-9	-	-	-	-	-	-	-	-
Aroclor-1248	12672-29-6	-	-	-	-	-	-	-	-
Aroclor-1254	11097-69-1	-	-	-	-	-	-	-	-
Aroclor-1260	11096-82-5	-	-	-	-	-	-	-	-
Organochlorine Pesticides (mg/kg)									
4,4'-DDD	72-54-8	-	-	-	-	-	-	-	-
4,4'-DDE	72-55-9	-	-	-	-	-	-	-	-
4,4'-DDT	50-29-3	-	-	-	-	-	-	-	-
Aldrin	309-00-2	-	-	-	-	-	-	-	-
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	-	-	-	-	-	-
alpha-Chlordane	5103-71-9	-	-	-	-	-	-	-	-
alpha-Endosulfan	959-98-8	-	-	-	-	-	-	-	-
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	-	-	-	-	-	-
beta-Endosulfan	33213-65-9	-	-	-	-	-	-	-	-
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	-	-	-	-	-	-
Dieldrin	60-57-1	-	-	-	-	-	-	-	-
Endosulfan sulfate	1031-07-8	-	-	-	-	-	-	-	-
Endrin	72-20-8	-	-	-	-	-	-	-	-
Endrin aldehyde	7421-93-4	-	-	-	-	-	-	-	-
Endrin ketone	53494-70-5	-	-	-	-	-	-	-	-
gamma-BHC (Lindane)	98-00-0	-	-	-	-	-	-	-	-
gamma-Chlordane	5566-34-7	-	-	-	-	-	-	-	-
Heptachlor	76-44-8	-	-	-	-	-	-	-	-
Heptachlor epoxide	1024-57-3	-	-	-	-	-	-	-	-
Methoxychlor	72-43-5	-	-	-	-	-	-	-	-
Toxaphene	8001-35-2	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:		69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101
Field Sample ID:	CAS Number	069SB-0031-0001-SO	069SB-0032-0001-SO	069SB-0033-0001-SO	069SB-0034-0001-SO	069SB-0035-0001-SO	069SB-0036-0001-SO	069SB-0063-0001-SO	069SB-0064-0001-SO
Lab ID:		240-49085-3	240-49085-4	240-49085-5	240-49085-6	240-49085-7	240-49085-8	240-50056-1	240-50056-2
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		5-6	5-6	7-8	9-10	12-13	9-13	13-14	14-15
Sample Type:		REG	FD	REG	REG	REG	REG	REG	REG
Polychlorinated Biphenyls (mg/kg)									
Aroclor-1016	12674-11-2	-	-	-	-	-	0.042 U	-	-
Aroclor-1221	11104-28-2	-	-	-	-	-	0.042 U	-	-
Aroclor-1232	11141-16-5	-	-	-	-	-	0.042 U	-	-
Aroclor-1242	53469-21-9	-	-	-	-	-	0.042 U	-	-
Aroclor-1248	12672-29-6	-	-	-	-	-	0.042 U	-	-
Aroclor-1254	11097-69-1	-	-	-	-	-	0.042 U	-	-
Aroclor-1260	11096-82-5	-	-	-	-	-	0.042 U	-	-
Organochlorine Pesticides (mg/kg)									
4,4'-DDD	72-54-8	-	-	-	-	-	0.00054 U	-	-
4,4'-DDE	72-55-9	-	-	-	-	-	0.00054 U	-	-
4,4'-DDT	50-29-3	-	-	-	-	-	0.0011 U	-	-
Aldrin	309-00-2	-	-	-	-	-	0.0011 U	-	-
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	-	-	-	0.0022 U	-	-
alpha-Chlordane	5103-71-9	-	-	-	-	-	0.0011 U	-	-
alpha-Endosulfan	959-98-8	-	-	-	-	-	0.0011 U	-	-
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	-	-	-	0.0011 U	-	-
beta-Endosulfan	33213-65-9	-	-	-	-	-	0.0011 U	-	-
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	-	-	-	0.0011 U	-	-
Dieldrin	60-57-1	-	-	-	-	-	0.00054 U	-	-
Endosulfan sulfate	1031-07-8	-	-	-	-	-	0.0011 UJ	-	-
Endrin	72-20-8	-	-	-	-	-	0.0011 U	-	-
Endrin aldehyde	7421-93-4	-	-	-	-	-	0.0011 U	-	-
Endrin ketone	53494-70-5	-	-	-	-	-	0.0022 U	-	-
gamma-BHC (Lindane)	98-00-0	-	-	-	-	-	0.0022 U	-	-
gamma-Chlordane	5566-34-7	-	-	-	-	-	0.0022 U	-	-
Heptachlor	76-44-8	-	-	-	-	-	0.0022 UJ	-	-
Heptachlor epoxide	1024-57-3	-	-	-	-	-	0.0022 U	-	-
Methoxychlor	72-43-5	-	-	-	-	-	0.0022 U	-	-
Toxaphene	8001-35-2	-	-	-	-	-	0.022 U	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:		69-1048-SB101	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102
Field Sample ID:	CAS Number	069SB-0065-0001-SO	069SB-0037-0001-SO	069SB-0038-0001-SO	069SB-0039-0001-SO	069SB-0040-0001-SO	069SB-0041-0001-SO	069SB-0042-0001-SO	069SB-0043-0001-SO
Lab ID:		240-50056-3	240-49085-9	240-49085-10	240-49085-11	240-49085-12	240-49085-13	240-49085-14	240-49085-15
Sample Date:		4/29/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015
Sample Depth (feet bgs):		15-16	2-3	4-5	5-6	5-6	7-8	9-10	7-10
Sample Type:		REG	REG	REG	REG	FD	REG	REG	REG
Polychlorinated Biphenyls (mg/kg)									
Aroclor-1016	12674-11-2	-	-	-	-	-	-	-	0.039 U
Aroclor-1221	11104-28-2	-	-	-	-	-	-	-	0.039 U
Aroclor-1232	11141-16-5	-	-	-	-	-	-	-	0.039 U
Aroclor-1242	53469-21-9	-	-	-	-	-	-	-	0.039 U
Aroclor-1248	12672-29-6	-	-	-	-	-	-	-	0.039 U
Aroclor-1254	11097-69-1	-	-	-	-	-	-	-	0.039 U
Aroclor-1260	11096-82-5	-	-	-	-	-	-	-	0.039 U
Organochlorine Pesticides (mg/kg)									
4,4'-DDD	72-54-8	-	-	-	-	-	-	-	0.0005 U
4,4'-DDE	72-55-9	-	-	-	-	-	-	-	0.0005 U
4,4'-DDT	50-29-3	-	-	-	-	-	-	-	0.00098 U
Aldrin	309-00-2	-	-	-	-	-	-	-	0.00098 U
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	-	-	-	-	-	0.002 U
alpha-Chlordane	5103-71-9	-	-	-	-	-	-	-	0.00098 U
alpha-Endosulfan	959-98-8	-	-	-	-	-	-	-	0.00098 U
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	-	-	-	-	-	0.00098 U
beta-Endosulfan	33213-65-9	-	-	-	-	-	-	-	0.00098 U
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	-	-	-	-	-	0.00098 U
Dieldrin	60-57-1	-	-	-	-	-	-	-	0.0005 U
Endosulfan sulfate	1031-07-8	-	-	-	-	-	-	-	0.00098 UJ
Endrin	72-20-8	-	-	-	-	-	-	-	0.00098 U
Endrin aldehyde	7421-93-4	-	-	-	-	-	-	-	0.00098 U
Endrin ketone	53494-70-5	-	-	-	-	-	-	-	0.002 U
gamma-BHC (Lindane)	98-00-0	-	-	-	-	-	-	-	0.002 U
gamma-Chlordane	5566-34-7	-	-	-	-	-	-	-	0.002 U
Heptachlor	76-44-8	-	-	-	-	-	-	-	0.002 UJ
Heptachlor epoxide	1024-57-3	-	-	-	-	-	-	-	0.002 U
Methoxychlor	72-43-5	-	-	-	-	-	-	-	0.002 U
Toxaphene	8001-35-2	-	-	-	-	-	-	-	0.02 U

Table G-2: Analytical Results for Subsurface Soil

Location ID:		69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB104
Field Sample ID:	CAS Number	069SB-0044-0001-SO	069SB-0045-0001-SO	069SB-0046-0001-SO	069SB-0047-0001-SO	069SB-0048-0001-SO	069SB-0049-0001-SO	069SB-0050-0001-SO	069SB-0051-0001-SO
Lab ID:		240-49085-16	240-49085-17	240-49085-18	240-49085-19	240-49085-20	240-49085-21	240-49085-22	240-49085-23
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015
Sample Depth (feet bgs):		2-3	4-5	5-6	5-6	7-8	9-10	7-10	2-3
Sample Type:		REG	REG	REG	FD	REG	REG	REG	REG
Polychlorinated Biphenyls (mg/kg)									
Aroclor-1016	12674-11-2	-	-	-	-	-	-	0.039 U	-
Aroclor-1221	11104-28-2	-	-	-	-	-	-	0.039 U	-
Aroclor-1232	11141-16-5	-	-	-	-	-	-	0.039 U	-
Aroclor-1242	53469-21-9	-	-	-	-	-	-	0.039 U	-
Aroclor-1248	12672-29-6	-	-	-	-	-	-	0.039 U	-
Aroclor-1254	11097-69-1	-	-	-	-	-	-	0.039 U	-
Aroclor-1260	11096-82-5	-	-	-	-	-	-	0.039 U	-
Organochlorine Pesticides (mg/kg)									
4,4'-DDD	72-54-8	-	-	-	-	-	-	0.00049 U	-
4,4'-DDE	72-55-9	-	-	-	-	-	-	0.00049 U	-
4,4'-DDT	50-29-3	-	-	-	-	-	-	0.00097 U	-
Aldrin	309-00-2	-	-	-	-	-	-	0.00097 U	-
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	-	-	-	-	0.002 U	-
alpha-Chlordane	5103-71-9	-	-	-	-	-	-	0.00097 U	-
alpha-Endosulfan	959-98-8	-	-	-	-	-	-	0.00097 U	-
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	-	-	-	-	0.00097 U	-
beta-Endosulfan	33213-65-9	-	-	-	-	-	-	0.00097 U	-
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	-	-	-	-	0.00097 U	-
Dieldrin	60-57-1	-	-	-	-	-	-	0.00049 U	-
Endosulfan sulfate	1031-07-8	-	-	-	-	-	-	0.00097 U	-
Endrin	72-20-8	-	-	-	-	-	-	0.00097 U	-
Endrin aldehyde	7421-93-4	-	-	-	-	-	-	0.00097 U	-
Endrin ketone	53494-70-5	-	-	-	-	-	-	0.002 U	-
gamma-BHC (Lindane)	98-00-0	-	-	-	-	-	-	0.002 U	-
gamma-Chlordane	5566-34-7	-	-	-	-	-	-	0.002 U	-
Heptachlor	76-44-8	-	-	-	-	-	-	0.002 UJ	-
Heptachlor epoxide	1024-57-3	-	-	-	-	-	-	0.002 U	-
Methoxychlor	72-43-5	-	-	-	-	-	-	0.002 U	-
Toxaphene	8001-35-2	-	-	-	-	-	-	0.019 U	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:		69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB105
Field Sample ID:	CAS Number	069SB-0052-0001-SO	069SB-0053-0001-SO	069SB-0054-0001-SO	069SB-0055-0001-SO	069SB-0056-0001-SO	069SB-0068-0001-SO	069SB-0069-0001-SO	069SB-0057-0001-SO
Lab ID:		240-49085-24	240-49085-25	240-49085-26	240-49085-27	240-49085-28	240-50056-4	240-50056-5	240-49085-29
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015	4/7/2015
Sample Depth (feet bgs):		2-3	4-5	5-6	7-8	9-10	12-13	14-15	2-3
Sample Type:		FD	REG	REG	REG	REG	REG	REG	REG
Polychlorinated Biphenyls (mg/kg)									
Aroclor-1016	12674-11-2	-	-	-	-	-	-	-	-
Aroclor-1221	11104-28-2	-	-	-	-	-	-	-	-
Aroclor-1232	11141-16-5	-	-	-	-	-	-	-	-
Aroclor-1242	53469-21-9	-	-	-	-	-	-	-	-
Aroclor-1248	12672-29-6	-	-	-	-	-	-	-	-
Aroclor-1254	11097-69-1	-	-	-	-	-	-	-	-
Aroclor-1260	11096-82-5	-	-	-	-	-	-	-	-
Organochlorine Pesticides (mg/kg)									
4,4'-DDD	72-54-8	-	-	-	-	-	-	-	-
4,4'-DDE	72-55-9	-	-	-	-	-	-	-	-
4,4'-DDT	50-29-3	-	-	-	-	-	-	-	-
Aldrin	309-00-2	-	-	-	-	-	-	-	-
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	-	-	-	-	-	-
alpha-Chlordane	5103-71-9	-	-	-	-	-	-	-	-
alpha-Endosulfan	959-98-8	-	-	-	-	-	-	-	-
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	-	-	-	-	-	-
beta-Endosulfan	33213-65-9	-	-	-	-	-	-	-	-
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	-	-	-	-	-	-
Dieldrin	60-57-1	-	-	-	-	-	-	-	-
Endosulfan sulfate	1031-07-8	-	-	-	-	-	-	-	-
Endrin	72-20-8	-	-	-	-	-	-	-	-
Endrin aldehyde	7421-93-4	-	-	-	-	-	-	-	-
Endrin ketone	53494-70-5	-	-	-	-	-	-	-	-
gamma-BHC (Lindane)	98-00-0	-	-	-	-	-	-	-	-
gamma-Chlordane	5566-34-7	-	-	-	-	-	-	-	-
Heptachlor	76-44-8	-	-	-	-	-	-	-	-
Heptachlor epoxide	1024-57-3	-	-	-	-	-	-	-	-
Methoxychlor	72-43-5	-	-	-	-	-	-	-	-
Toxaphene	8001-35-2	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB106	69-1048-SB106	69-1048-SB106
Field Sample ID:		069SB-0058-0001-SO	069SB-0059-0001-SO	069SB-0060-0001-SO	069SB-0061-0001-SO	069SB-0062-0001-SO	069SB-0070-0001-SO	069SB-0071-0001-SO	069SB-0072-0001-SO
Lab ID:		240-49085-30	240-49085-31	240-49085-32	240-49085-33	240-49085-34	240-50056-7	240-50056-8	240-50056-9
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		4-5	5-6	7-8	9-10	7-10	5-6	7-8	9-10
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
Polychlorinated Biphenyls (mg/kg)									
Aroclor-1016	12674-11-2	-	-	-	-	0.039 U	-	-	-
Aroclor-1221	11104-28-2	-	-	-	-	0.039 U	-	-	-
Aroclor-1232	11141-16-5	-	-	-	-	0.039 U	-	-	-
Aroclor-1242	53469-21-9	-	-	-	-	0.039 U	-	-	-
Aroclor-1248	12672-29-6	-	-	-	-	0.039 U	-	-	-
Aroclor-1254	11097-69-1	-	-	-	-	0.039 U	-	-	-
Aroclor-1260	11096-82-5	-	-	-	-	0.039 U	-	-	-
Organochlorine Pesticides (mg/kg)									
4,4'-DDD	72-54-8	-	-	-	-	0.00049 U	-	-	-
4,4'-DDE	72-55-9	-	-	-	-	0.00049 U	-	-	-
4,4'-DDT	50-29-3	-	-	-	-	0.00096 U	-	-	-
Aldrin	309-00-2	-	-	-	-	0.00096 U	-	-	-
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	-	-	0.002 U	-	-	-
alpha-Chlordane	5103-71-9	-	-	-	-	0.00096 U	-	-	-
alpha-Endosulfan	959-98-8	-	-	-	-	0.00096 U	-	-	-
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	-	-	0.00096 U	-	-	-
beta-Endosulfan	33213-65-9	-	-	-	-	0.00096 U	-	-	-
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	-	-	0.00096 U	-	-	-
Dieldrin	60-57-1	-	-	-	-	0.00049 U	-	-	-
Endosulfan sulfate	1031-07-8	-	-	-	-	0.00096 UJ	-	-	-
Endrin	72-20-8	-	-	-	-	0.00096 U	-	-	-
Endrin aldehyde	7421-93-4	-	-	-	-	0.00096 U	-	-	-
Endrin ketone	53494-70-5	-	-	-	-	0.002 U	-	-	-
gamma-BHC (Lindane)	98-00-0	-	-	-	-	0.002 U	-	-	-
gamma-Chlordane	5566-34-7	-	-	-	-	0.002 U	-	-	-
Heptachlor	76-44-8	-	-	-	-	0.002 UJ	-	-	-
Heptachlor epoxide	1024-57-3	-	-	-	-	0.002 U	-	-	-
Methoxychlor	72-43-5	-	-	-	-	0.002 U	-	-	-
Toxaphene	8001-35-2	-	-	-	-	0.019 U	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:		69-1048-SB106	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB108	69-1048-SB108
Field Sample ID:	CAS Number	069SB-0073-0001-SO	069SB-0074-0001-SO	069SB-0075-0001-SO	069SB-0076-0001-SO	069SB-0077-0001-SO	069SB-0078-0001-SO	069SB-0079-0001-SO	069SB-0080-0001-SO
Lab ID:		240-50056-10	240-50056-11	240-50056-12	240-50056-13	240-50056-17	240-50056-18	240-50056-19	240-50056-20
Sample Date:		4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		12-13	5-6	7-8	9-10	12-13	12-13	5-6	7-8
Sample Type:		REG	REG	REG	REG	REG	FD	REG	REG
Polychlorinated Biphenyls (mg/kg)									
Aroclor-1016	12674-11-2	-	-	-	-	-	-	-	-
Aroclor-1221	11104-28-2	-	-	-	-	-	-	-	-
Aroclor-1232	11141-16-5	-	-	-	-	-	-	-	-
Aroclor-1242	53469-21-9	-	-	-	-	-	-	-	-
Aroclor-1248	12672-29-6	-	-	-	-	-	-	-	-
Aroclor-1254	11097-69-1	-	-	-	-	-	-	-	-
Aroclor-1260	11096-82-5	-	-	-	-	-	-	-	-
Organochlorine Pesticides (mg/kg)									
4,4'-DDD	72-54-8	-	-	-	-	-	-	-	-
4,4'-DDE	72-55-9	-	-	-	-	-	-	-	-
4,4'-DDT	50-29-3	-	-	-	-	-	-	-	-
Aldrin	309-00-2	-	-	-	-	-	-	-	-
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	-	-	-	-	-	-
alpha-Chlordane	5103-71-9	-	-	-	-	-	-	-	-
alpha-Endosulfan	959-98-8	-	-	-	-	-	-	-	-
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	-	-	-	-	-	-
beta-Endosulfan	33213-65-9	-	-	-	-	-	-	-	-
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	-	-	-	-	-	-
Dieldrin	60-57-1	-	-	-	-	-	-	-	-
Endosulfan sulfate	1031-07-8	-	-	-	-	-	-	-	-
Endrin	72-20-8	-	-	-	-	-	-	-	-
Endrin aldehyde	7421-93-4	-	-	-	-	-	-	-	-
Endrin ketone	53494-70-5	-	-	-	-	-	-	-	-
gamma-BHC (Lindane)	98-00-0	-	-	-	-	-	-	-	-
gamma-Chlordane	5566-34-7	-	-	-	-	-	-	-	-
Heptachlor	76-44-8	-	-	-	-	-	-	-	-
Heptachlor epoxide	1024-57-3	-	-	-	-	-	-	-	-
Methoxychlor	72-43-5	-	-	-	-	-	-	-	-
Toxaphene	8001-35-2	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:		69-1048-SB108	69-1048-SB108	69-1048-SB108	69-1048-SB109	69-1048-SB109	69-1048-SB109	69-1048-SB109	69-1048-SB110
Field Sample ID:	CAS Number	069SB-0081-0001-SO	069SB-0082-0001-SO	069SB-0083-0001-SO	069SB-0084-0001-SO	069SB-0085-0001-SO	069SB-0086-0001-SO	069SB-0087-0001-SO	069SB-110-0088-SO
Lab ID:		240-50056-21	240-50056-22	240-50056-23	240-50056-24	240-50056-25	240-50056-26	240-50056-27	160-26664-1
Sample Date:		4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	2/6/2018
Sample Depth (feet bgs):		9-10	12-13	12-13	5-6	7-8	9-10	12-13	11-12
Sample Type:		REG	REG	FD	REG	REG	REG	REG	REG
Polychlorinated Biphenyls (mg/kg)									
Aroclor-1016	12674-11-2	-	-	-	-	-	-	-	-
Aroclor-1221	11104-28-2	-	-	-	-	-	-	-	-
Aroclor-1232	11141-16-5	-	-	-	-	-	-	-	-
Aroclor-1242	53469-21-9	-	-	-	-	-	-	-	-
Aroclor-1248	12672-29-6	-	-	-	-	-	-	-	-
Aroclor-1254	11097-69-1	-	-	-	-	-	-	-	-
Aroclor-1260	11096-82-5	-	-	-	-	-	-	-	-
Organochlorine Pesticides (mg/kg)									
4,4'-DDD	72-54-8	-	-	-	-	-	-	-	-
4,4'-DDE	72-55-9	-	-	-	-	-	-	-	-
4,4'-DDT	50-29-3	-	-	-	-	-	-	-	-
Aldrin	309-00-2	-	-	-	-	-	-	-	-
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	-	-	-	-	-	-
alpha-Chlordane	5103-71-9	-	-	-	-	-	-	-	-
alpha-Endosulfan	959-98-8	-	-	-	-	-	-	-	-
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	-	-	-	-	-	-
beta-Endosulfan	33213-65-9	-	-	-	-	-	-	-	-
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	-	-	-	-	-	-
Dieldrin	60-57-1	-	-	-	-	-	-	-	-
Endosulfan sulfate	1031-07-8	-	-	-	-	-	-	-	-
Endrin	72-20-8	-	-	-	-	-	-	-	-
Endrin aldehyde	7421-93-4	-	-	-	-	-	-	-	-
Endrin ketone	53494-70-5	-	-	-	-	-	-	-	-
gamma-BHC (Lindane)	98-00-0	-	-	-	-	-	-	-	-
gamma-Chlordane	5566-34-7	-	-	-	-	-	-	-	-
Heptachlor	76-44-8	-	-	-	-	-	-	-	-
Heptachlor epoxide	1024-57-3	-	-	-	-	-	-	-	-
Methoxychlor	72-43-5	-	-	-	-	-	-	-	-
Toxaphene	8001-35-2	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:		69-1048-SB110	69-1048-SB110	69-1048-SB110	69-1048-SB110	69-1048-SB111	69-1048-SB111	69-1048-SB111	69-1048-SB112
Field Sample ID:	CAS Number	069SB-110-0089-SO	069SB-110-0090-SO	069SB-110-0091-SO	069SB-110-9088-SO	069SB-111-0096-SO	069SB-111-0097-SO	069SB-111-0098-SO	069SB-112-0099-SO
Lab ID:		160-26664-3	160-26664-4	160-26664-5	160-26664-2	160-26664-6	160-26664-7	160-26664-8	160-26664-9
Sample Date:		2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018
Sample Depth (feet bgs):		19-20	22-23	27-28	11-12	13-14	19-20	22-23	11-12
Sample Type:		REG	REG	REG	FD	REG	REG	REG	REG
Polychlorinated Biphenyls (mg/kg)									
Aroclor-1016	12674-11-2	-	-	-	-	-	-	-	-
Aroclor-1221	11104-28-2	-	-	-	-	-	-	-	-
Aroclor-1232	11141-16-5	-	-	-	-	-	-	-	-
Aroclor-1242	53469-21-9	-	-	-	-	-	-	-	-
Aroclor-1248	12672-29-6	-	-	-	-	-	-	-	-
Aroclor-1254	11097-69-1	-	-	-	-	-	-	-	-
Aroclor-1260	11096-82-5	-	-	-	-	-	-	-	-
Organochlorine Pesticides (mg/kg)									
4,4'-DDD	72-54-8	-	-	-	-	-	-	-	-
4,4'-DDE	72-55-9	-	-	-	-	-	-	-	-
4,4'-DDT	50-29-3	-	-	-	-	-	-	-	-
Aldrin	309-00-2	-	-	-	-	-	-	-	-
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	-	-	-	-	-	-
alpha-Chlordane	5103-71-9	-	-	-	-	-	-	-	-
alpha-Endosulfan	959-98-8	-	-	-	-	-	-	-	-
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	-	-	-	-	-	-
beta-Endosulfan	33213-65-9	-	-	-	-	-	-	-	-
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	-	-	-	-	-	-
Dieldrin	60-57-1	-	-	-	-	-	-	-	-
Endosulfan sulfate	1031-07-8	-	-	-	-	-	-	-	-
Endrin	72-20-8	-	-	-	-	-	-	-	-
Endrin aldehyde	7421-93-4	-	-	-	-	-	-	-	-
Endrin ketone	53494-70-5	-	-	-	-	-	-	-	-
gamma-BHC (Lindane)	98-00-0	-	-	-	-	-	-	-	-
gamma-Chlordane	5566-34-7	-	-	-	-	-	-	-	-
Heptachlor	76-44-8	-	-	-	-	-	-	-	-
Heptachlor epoxide	1024-57-3	-	-	-	-	-	-	-	-
Methoxychlor	72-43-5	-	-	-	-	-	-	-	-
Toxaphene	8001-35-2	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:		69-1048-SB112	69-1048-SB113	69-1048-SB113	69-1048-SB113	69-1048-SB114	69-1048-SB114	69-1048-SB114	69-1048-SB114
Field Sample ID:	CAS Number	069SB-112-9099-SO	069SB-113-0102-SO	069SB-113-0103-SO	069SB-113-0104-SO	069SB-114-0105-SO	069SB-114-0106-SO	069SB-114-0107-SO	069SB-114-9107-SO
Lab ID:		160-26664-10	160-26664-12	160-26664-13	160-26664-14	320-45823-1	320-45823-2	320-45823-3	320-45823-4
Sample Date:		2/6/2018	2/6/2018	2/6/2018	2/6/2018	12/4/2018	12/4/2018	12/4/2018	12/4/2018
Sample Depth (feet bgs):		11-12	10-11	17-18	22-23	4-5	9-10	14-15	14-15
Sample Type:		FD	REG	REG	REG	REG	REG	REG	FD
Polychlorinated Biphenyls (mg/kg)									
Aroclor-1016	12674-11-2	-	-	-	-	-	-	-	-
Aroclor-1221	11104-28-2	-	-	-	-	-	-	-	-
Aroclor-1232	11141-16-5	-	-	-	-	-	-	-	-
Aroclor-1242	53469-21-9	-	-	-	-	-	-	-	-
Aroclor-1248	12672-29-6	-	-	-	-	-	-	-	-
Aroclor-1254	11097-69-1	-	-	-	-	-	-	-	-
Aroclor-1260	11096-82-5	-	-	-	-	-	-	-	-
Organochlorine Pesticides (mg/kg)									
4,4'-DDD	72-54-8	-	-	-	-	-	-	-	-
4,4'-DDE	72-55-9	-	-	-	-	-	-	-	-
4,4'-DDT	50-29-3	-	-	-	-	-	-	-	-
Aldrin	309-00-2	-	-	-	-	-	-	-	-
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	-	-	-	-	-	-
alpha-Chlordane	5103-71-9	-	-	-	-	-	-	-	-
alpha-Endosulfan	959-98-8	-	-	-	-	-	-	-	-
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	-	-	-	-	-	-
beta-Endosulfan	33213-65-9	-	-	-	-	-	-	-	-
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	-	-	-	-	-	-
Dieldrin	60-57-1	-	-	-	-	-	-	-	-
Endosulfan sulfate	1031-07-8	-	-	-	-	-	-	-	-
Endrin	72-20-8	-	-	-	-	-	-	-	-
Endrin aldehyde	7421-93-4	-	-	-	-	-	-	-	-
Endrin ketone	53494-70-5	-	-	-	-	-	-	-	-
gamma-BHC (Lindane)	98-00-0	-	-	-	-	-	-	-	-
gamma-Chlordane	5566-34-7	-	-	-	-	-	-	-	-
Heptachlor	76-44-8	-	-	-	-	-	-	-	-
Heptachlor epoxide	1024-57-3	-	-	-	-	-	-	-	-
Methoxychlor	72-43-5	-	-	-	-	-	-	-	-
Toxaphene	8001-35-2	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB114	69-1048-SB115	69-1048-SB115	69-1048-SB115	69-1048-SB115
Field Sample ID:		069SB-114-0108-SO	069SB-115-0109-SO	069SB-115-0110-SO	069SB-115-0111-SO	069SB-115-0112-SO
Lab ID:		320-45823-5	320-45823-6	320-45823-7	320-45823-8	320-45823-9
Sample Date:		12/4/2018	12/4/2018	12/4/2018	12/4/2018	12/4/2018
Sample Depth (feet bgs):		19-20	7-8	11-12	18-19	22-23
Sample Type:		REG	REG	REG	REG	REG
Polychlorinated Biphenyls (mg/kg)						
Aroclor-1016	12674-11-2	-	-	-	-	-
Aroclor-1221	11104-28-2	-	-	-	-	-
Aroclor-1232	11141-16-5	-	-	-	-	-
Aroclor-1242	53469-21-9	-	-	-	-	-
Aroclor-1248	12672-29-6	-	-	-	-	-
Aroclor-1254	11097-69-1	-	-	-	-	-
Aroclor-1260	11096-82-5	-	-	-	-	-
Organochlorine Pesticides (mg/kg)						
4,4'-DDD	72-54-8	-	-	-	-	-
4,4'-DDE	72-55-9	-	-	-	-	-
4,4'-DDT	50-29-3	-	-	-	-	-
Aldrin	309-00-2	-	-	-	-	-
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	-	-	-
alpha-Chlordane	5103-71-9	-	-	-	-	-
alpha-Endosulfan	959-98-8	-	-	-	-	-
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	-	-	-
beta-Endosulfan	33213-65-9	-	-	-	-	-
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	-	-	-
Dieldrin	60-57-1	-	-	-	-	-
Endosulfan sulfate	1031-07-8	-	-	-	-	-
Endrin	72-20-8	-	-	-	-	-
Endrin aldehyde	7421-93-4	-	-	-	-	-
Endrin ketone	53494-70-5	-	-	-	-	-
gamma-BHC (Lindane)	98-00-0	-	-	-	-	-
gamma-Chlordane	5566-34-7	-	-	-	-	-
Heptachlor	76-44-8	-	-	-	-	-
Heptachlor epoxide	1024-57-3	-	-	-	-	-
Methoxychlor	72-43-5	-	-	-	-	-
Toxaphene	8001-35-2	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-DU1-SB	69-1048-DU1-SB	69-1048-DU1-SB1	69-1048-DU1-SB2	69-1048-DU1-SB3	69-1048-DU1-SB4	69-1048-DU1-SB5	69-1048-DU2-SB
Field Sample ID:		069SB-0020M-0001-SC	069SB-0021M-0001-SC	069SB-0022M-0001-SC	069SB-0023M-0001-SC	069SB-0024M-0001-SC	069SB-0025M-0001-SC	069SB-0026M-0001-SC	069SB-0005M-0001-SC
Lab ID:		240-17602-16	240-17602-17	240-17602-18	240-17602-19	240-17602-20	240-17602-21	240-17602-22	240-17602-1
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012
Sample Depth (feet bgs):		1-4	4-7	1-7	1-7	1-7	1-7	1-7	1-4
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
Semivolatile Organic Compounds (mg/kg)									
1,2,4-Trichlorobenzene	120-82-1	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
1,2-Dichlorobenzene	95-50-1	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.056
1,3-Dichlorobenzene	541-73-1	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
1,4-Dichlorobenzene	106-46-7	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
2,4,5-Trichlorophenol	95-95-4	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
2,4,6-Trichlorophenol	88-06-2	0.08 U	0.081 U	0.081 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
2,4-Dichlorophenol	120-83-2	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
2,4-Dimethylphenol	105-67-9	0.08 U	0.081 U	0.081 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
2,4-Dinitrophenol	51-28-5	0.08 U	0.081 U	0.081 U	0.08 U	0.08 UJ	0.08 UJ	0.08 UJ	0.08 U
2,4-Dinitrotoluene	121-14-2	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
2,6-Dinitrotoluene	606-20-2	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
2-Chloronaphthalene	91-58-7	0.0033 U	0.0034 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U
2-Chlorophenol	95-57-8	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
2-Methyl-4,6-dinitrophenol	534-52-1	0.08 U	0.081 U	0.081 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
2-Methylnaphthalene	91-57-6	0.0092	0.01	0.0089	0.009	0.0093	0.0092	0.0089	0.009
2-Methylphenol (o-Cresol)	95-48-7	0.08 U	0.081 U	0.081 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
2-Nitroaniline	88-74-4	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
2-Nitrophenol	88-75-5	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
3,3'-Dichlorobenzidine	91-94-1	0.08 U	0.081 U	0.081 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
3-Nitroaniline	99-09-2	0.08 U	0.081 U	0.081 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
4-Bromophenyl phenyl ether	101-55-3	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
4-Chloro-3-methylphenol	59-50-7	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
4-Chloroaniline	106-47-8	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
4-Chlorophenyl phenyl ether	7005-72-3	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
4-Nitroaniline	100-01-6	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
4-Nitrophenol	100-02-7	0.08 U	0.081 U	0.081 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
Acenaphthene	83-32-9	0.0033 U	0.0034 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U
Acenaphthylene	208-96-8	0.0033 U	0.0034 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0069
Anthracene	120-12-7	0.0033 U	0.0034 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U
Benzo(a)anthracene	56-55-3	0.0033 U	0.0034 U	0.0033 U	0.0033 U	0.0033 U	0.0046 J	0.0033 U	0.016
Benzo(a)pyrene	50-32-8	0.013	0.0034 U	0.0033 U	0.012	0.0033 U	0.0033 U	0.0033 U	0.022
Benzo(b)fluoranthene	205-99-2	0.0092	0.0034 U	0.0033 U	0.0081	0.0033 U	0.005 J	0.0033 U	0.023
Benzo(g,h,i)perylene	191-24-2	0.0045 J	0.0034 U	0.0033 U	0.0046 J	0.0033 U	0.0045 J	0.0033 U	0.014
Benzo(k)fluoranthene	207-08-9	0.0033 U	0.0034 U	0.0033 U	0.0033 J	0.0033 U	0.0033 U	0.0033 U	0.012
Benzoic acid	65-85-0	0.33 U	0.34 U	0.34 U	0.33 R	0.33 U	0.33 U	0.33 U	0.33 R
Benzyl alcohol	100-51-6	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Bis(2-chloroethoxy)methane	111-91-1	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Bis(2-chloroethyl) ether	111-44-4	0.0033 U	0.0034 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U
bis(2-Chloroisopropyl) ether	108-60-1	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Bis(2-ethylhexyl)phthalate	117-81-7	0.027 U	0.027 U	0.027 U	0.027 U	0.07	0.078	0.059	0.027 U
Butyl benzyl phthalate	85-68-7	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Carbazole	86-74-8	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Chrysene	218-01-9	0.0033 U	0.0034 U	0.0033 U	0.0033 U	0.0033 U	0.0041 J	0.0033 U	0.018
Cresols, m & p	15831-10-4	0.08 U	0.081 U	0.081 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
Dibenz(a,h)anthracene	53-70-3	0.0033 U	0.0034 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.016
Dibenzofuran	132-64-9	0.0033 U	0.0034 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U
Diethyl phthalate	84-66-2	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Dimethyl phthalate	131-11-3	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-DU2-SB	69-1048-DU2-SB1	69-1048-DU2-SB2	69-1048-DU2-SB3	69-1048-DU2-SB4	69-1048-DU2-SB5	69-1048-DU3-SB	69-1048-DU3-SB
Field Sample ID:		069SB-0006M-0001-SC	069SB-0007M-0001-SC	069SB-0008M-0001-SC	069SB-0009M-0001-SC	069SB-0010M-0001-SC	069SB-0011M-0001-SC	069SB-0012M-0001-SC	069SB-0013M-0001-SC
Lab ID:		240-17602-2	240-17602-3	240-17602-4	240-17602-5	240-17602-6	240-17602-7	240-17602-8	240-17602-9
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012
Sample Depth (feet bgs):		4-7	1-7	1-7	1-7	1-7	1-7	1-4	4-7
Sample Type:		REG	REG	REG	REG	REG	REG	REG	REG
Semivolatile Organic Compounds (mg/kg)									
1,2,4-Trichlorobenzene	120-82-1	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
1,2-Dichlorobenzene	95-50-1	0.062	0.046 J	0.13	0.027 U	0.027 U	0.027 U	0.02 J	0.02 J
1,3-Dichlorobenzene	541-73-1	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
1,4-Dichlorobenzene	106-46-7	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
2,4,5-Trichlorophenol	95-95-4	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
2,4,6-Trichlorophenol	88-06-2	0.08 U	0.08 U	0.079 U	0.08 U	0.081 U	0.08 U	0.081 U	0.079 U
2,4-Dichlorophenol	120-83-2	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
2,4-Dimethylphenol	105-67-9	0.08 U	0.08 U	0.079 U	0.08 U	0.081 U	0.08 U	0.081 U	0.079 U
2,4-Dinitrophenol	51-28-5	0.08 U	0.08 U	0.079 U	0.08 U	0.081 U	0.08 U	0.081 U	0.079 U
2,4-Dinitrotoluene	121-14-2	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
2,6-Dinitrotoluene	606-20-2	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
2-Chloronaphthalene	91-58-7	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0034 U	0.0032 U
2-Chlorophenol	95-57-8	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
2-Methyl-4,6-dinitrophenol	534-52-1	0.08 U	0.08 U	0.079 U	0.08 U	0.081 U	0.08 U	0.081 U	0.079 U
2-Methylnaphthalene	91-57-6	0.0051 J	0.0081	0.0058 J	0.0058 J	0.0077	0.0079	0.0064 J	0.0058 J
2-Methylphenol (o-Cresol)	95-48-7	0.08 U	0.08 U	0.079 U	0.08 U	0.081 U	0.08 U	0.081 U	0.079 U
2-Nitroaniline	88-74-4	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
2-Nitrophenol	88-75-5	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
3,3'-Dichlorobenzidine	91-94-1	0.08 U	0.08 U	0.079 U	0.08 U	0.081 U	0.08 U	0.081 U	0.079 U
3-Nitroaniline	99-09-2	0.08 U	0.08 U	0.079 U	0.08 U	0.081 U	0.08 U	0.081 U	0.079 U
4-Bromophenyl phenyl ether	101-55-3	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
4-Chloro-3-methylphenol	59-50-7	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
4-Chloroaniline	106-47-8	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
4-Chlorophenyl phenyl ether	7005-72-3	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
4-Nitroaniline	100-01-6	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
4-Nitrophenol	100-02-7	0.08 U	0.08 U	0.079 U	0.08 U	0.081 U	0.08 U	0.081 U	0.079 U
Acenaphthene	83-32-9	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0034 U	0.0032 U
Acenaphthylene	208-96-8	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.011	0.0033 U	0.0034 U	0.0032 U
Anthracene	120-12-7	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0049 J	0.0033 U	0.0034 U	0.0032 U
Benzo(a)anthracene	56-55-3	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.035	0.0053 J	0.0034 U	0.0032 U
Benzo(a)pyrene	50-32-8	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.036	0.013	0.013	0.0032 U
Benzo(b)fluoranthene	205-99-2	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.047	0.0065 J	0.0079	0.0032 U
Benzo(g,h,i)perylene	191-24-2	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.018	0.0051 J	0.0039 J	0.0032 U
Benzo(k)fluoranthene	207-08-9	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.019	0.0046 J	0.0034 U	0.0032 U
Benzoic acid	65-85-0	0.33 R	0.33 R	0.33 R	0.33 U	0.34 U	0.33 U	0.34 U	0.33 U
Benzyl alcohol	100-51-6	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Bis(2-chloroethoxy)methane	111-91-1	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Bis(2-chloroethyl) ether	111-44-4	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0034 U	0.0032 U
bis(2-Chloroisopropyl) ether	108-60-1	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Bis(2-ethylhexyl)phthalate	117-81-7	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Butyl benzyl phthalate	85-68-7	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Carbazole	86-74-8	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Chrysene	218-01-9	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.039	0.0062 J	0.0034 U	0.0032 U
Cresols, m & p	15831-10-4	0.08 U	0.08 U	0.079 U	0.08 U	0.081 U	0.08 U	0.081 U	0.079 U
Dibenz(a,h)anthracene	53-70-3	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.016	0.0033 U	0.0034 U	0.0032 U
Dibenzofuran	132-64-9	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0034 U	0.0032 U
Diethyl phthalate	84-66-2	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Dimethyl phthalate	131-11-3	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-DU3-SB1	69-1048-DU3-SB1	69-1048-DU3-SB2	69-1048-DU3-SB3	69-1048-DU3-SB4	69-1048-DU3-SB5	69-1048-SB101	69-1048-SB101
Field Sample ID:		069SB-0014M-0001-SC	069SB-0019-0001-SO	069SB-0015M-0001-SC	069SB-0016M-0001-SC	069SB-0017M-0001-SC	069SB-0018M-0001-SC	069SB-0029-0001-SO	069SB-0030-0001-SO
Lab ID:		240-17602-10	240-17602-15	240-17602-11	240-17602-12	240-17602-13	240-17602-14	240-49085-1	240-49085-2
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	4/7/2015	4/7/2015
Sample Depth (feet bgs):		1-7	7-13	1-7	1-7	1-7	1-7	2-3	4-5
Sample Type:		REG	REG	REG	REG	REG	REG	REG	REG
Semivolatile Organic Compounds (mg/kg)									
1,2,4-Trichlorobenzene	120-82-1	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
1,2-Dichlorobenzene	95-50-1	0.027 U	0.032 U	0.027 U	0.12	0.015 J	0.027 U	-	-
1,3-Dichlorobenzene	541-73-1	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
1,4-Dichlorobenzene	106-46-7	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
2,4,5-Trichlorophenol	95-95-4	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
2,4,6-Trichlorophenol	88-06-2	0.079 U	0.095 U	0.079 U	0.08 U	0.081 U	0.081 U	-	-
2,4-Dichlorophenol	120-83-2	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
2,4-Dimethylphenol	105-67-9	0.079 U	0.095 U	0.079 U	0.08 U	0.081 U	0.081 U	-	-
2,4-Dinitrophenol	51-28-5	0.079 U	0.095 U	0.079 U	0.08 U	0.081 U	0.081 U	-	-
2,4-Dinitrotoluene	121-14-2	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
2,6-Dinitrotoluene	606-20-2	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
2-Chloronaphthalene	91-58-7	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0033 U	-	-
2-Chlorophenol	95-57-8	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
2-Methyl-4,6-dinitrophenol	534-52-1	0.079 U	0.095 U	0.079 U	0.08 U	0.081 U	0.081 U	-	-
2-Methylnaphthalene	91-57-6	0.0033 U	0.0055 J	0.0086	0.0081	0.0095	0.0097	-	-
2-Methylphenol (o-Cresol)	95-48-7	0.079 U	0.095 U	0.079 U	0.08 U	0.081 U	0.081 U	-	-
2-Nitroaniline	88-74-4	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
2-Nitrophenol	88-75-5	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
3,3'-Dichlorobenzidine	91-94-1	0.079 U	0.095 U	0.079 U	0.08 U	0.081 U	0.081 U	-	-
3-Nitroaniline	99-09-2	0.079 U	0.095 U	0.079 U	0.08 U	0.081 U	0.081 U	-	-
4-Bromophenyl phenyl ether	101-55-3	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
4-Chloro-3-methylphenol	59-50-7	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
4-Chloroaniline	106-47-8	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
4-Chlorophenyl phenyl ether	7005-72-3	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
4-Nitroaniline	100-01-6	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
4-Nitrophenol	100-02-7	0.079 U	0.095 U	0.079 U	0.08 U	0.081 U	0.081 U	-	-
Acenaphthene	83-32-9	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0033 U	-	-
Acenaphthylene	208-96-8	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0033 U	-	-
Anthracene	120-12-7	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0033 U	-	-
Benzo(a)anthracene	56-55-3	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0033 U	-	-
Benzo(a)pyrene	50-32-8	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.011	-	-
Benzo(b)fluoranthene	205-99-2	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0067	-	-
Benzo(g,h,i)perylene	191-24-2	0.0033 U	0.0078 J	0.0032 U	0.0033 U	0.0033 U	0.0033 U	-	-
Benzo(k)fluoranthene	207-08-9	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0033 U	-	-
Benzoic acid	65-85-0	0.33 U	0.4 U	0.33 U	0.33 U	0.34 U	0.34 U	-	-
Benzyl alcohol	100-51-6	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
Bis(2-chloroethoxy)methane	111-91-1	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
Bis(2-chloroethyl) ether	111-44-4	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0033 U	-	-
bis(2-Chloroisopropyl) ether	108-60-1	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
Bis(2-ethylhexyl)phthalate	117-81-7	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
Butyl benzyl phthalate	85-68-7	0.027 U	0.032 U	0.027 U	0.027 U	0.022 J	0.027 U	-	-
Carbazole	86-74-8	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
Chrysene	218-01-9	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0033 U	-	-
Cresols, m & p	15831-10-4	0.079 U	0.095 U	0.079 U	0.08 U	0.081 U	0.081 U	-	-
Dibenz(a,h)anthracene	53-70-3	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0033 U	-	-
Dibenzofuran	132-64-9	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0033 U	-	-
Diethyl phthalate	84-66-2	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
Dimethyl phthalate	131-11-3	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101
Field Sample ID:		069SB-0031-0001-SO	069SB-0032-0001-SO	069SB-0033-0001-SO	069SB-0034-0001-SO	069SB-0035-0001-SO	069SB-0036-0001-SO	069SB-0063-0001-SO	069SB-0064-0001-SO
Lab ID:		240-49085-3	240-49085-4	240-49085-5	240-49085-6	240-49085-7	240-49085-8	240-50056-1	240-50056-2
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		5-6	5-6	7-8	9-10	12-13	9-13	13-14	14-15
Sample Type:	REG	FD	REG	REG	REG	REG	REG	REG	
Semivolatile Organic Compounds (mg/kg)									
1,2,4-Trichlorobenzene	120-82-1	-	-	-	-	-	0.021 U	-	-
1,2-Dichlorobenzene	95-50-1	-	-	-	-	-	0.042 U	-	-
1,3-Dichlorobenzene	541-73-1	-	-	-	-	-	0.042 U	-	-
1,4-Dichlorobenzene	106-46-7	-	-	-	-	-	0.042 U	-	-
2,4,5-Trichlorophenol	95-95-4	-	-	-	-	-	0.084 U	-	-
2,4,6-Trichlorophenol	88-06-2	-	-	-	-	-	0.042 UJ	-	-
2,4-Dichlorophenol	120-83-2	-	-	-	-	-	0.084 U	-	-
2,4-Dimethylphenol	105-67-9	-	-	-	-	-	0.084 U	-	-
2,4-Dinitrophenol	51-28-5	-	-	-	-	-	0.084 UJ	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	0.084 U	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	0.084 U	-	-
2-Chloronaphthalene	91-58-7	-	-	-	-	-	0.0021 U	-	-
2-Chlorophenol	95-57-8	-	-	-	-	-	0.042 U	-	-
2-Methyl-4,6-dinitrophenol	534-52-1	-	-	-	-	-	0.042 UJ	-	-
2-Methylnaphthalene	91-57-6	-	-	-	-	-	0.0042 U	-	-
2-Methylphenol (o-Cresol)	95-48-7	-	-	-	-	-	0.084 U	-	-
2-Nitroaniline	88-74-4	-	-	-	-	-	0.042 U	-	-
2-Nitrophenol	88-75-5	-	-	-	-	-	0.042 U	-	-
3,3'-Dichlorobenzidine	91-94-1	-	-	-	-	-	0.084 U	-	-
3-Nitroaniline	99-09-2	-	-	-	-	-	0.084 U	-	-
4-Bromophenyl phenyl ether	101-55-3	-	-	-	-	-	0.042 U	-	-
4-Chloro-3-methylphenol	59-50-7	-	-	-	-	-	0.084 U	-	-
4-Chloroaniline	106-47-8	-	-	-	-	-	0.084 U	-	-
4-Chlorophenyl phenyl ether	7005-72-3	-	-	-	-	-	0.042 U	-	-
4-Nitroaniline	100-01-6	-	-	-	-	-	0.084 U	-	-
4-Nitrophenol	100-02-7	-	-	-	-	-	0.084 U	-	-
Acenaphthene	83-32-9	-	-	-	-	-	0.0042 U	-	-
Acenaphthylene	208-96-8	-	-	-	-	-	0.0021 U	-	-
Anthracene	120-12-7	-	-	-	-	-	0.0042 U	-	-
Benzo(a)anthracene	56-55-3	-	-	-	-	-	0.0042 U	-	-
Benzo(a)pyrene	50-32-8	-	-	-	-	-	0.0042 U	-	-
Benzo(b)fluoranthene	205-99-2	-	-	-	-	-	0.0042 U	-	-
Benzo(g,h,i)perylene	191-24-2	-	-	-	-	-	0.0021 U	-	-
Benzo(k)fluoranthene	207-08-9	-	-	-	-	-	0.0042 U	-	-
Benzoic acid	65-85-0	-	-	-	-	-	0.13 J	-	-
Benzyl alcohol	100-51-6	-	-	-	-	-	0.084 U	-	-
Bis(2-chloroethoxy)methane	111-91-1	-	-	-	-	-	0.084 U	-	-
Bis(2-chloroethyl) ether	111-44-4	-	-	-	-	-	0.0042 U	-	-
bis(2-Chloroisopropyl) ether	108-60-1	-	-	-	-	-	0.042 U	-	-
Bis(2-ethylhexyl)phthalate	117-81-7	-	-	-	-	-	0.042 U	-	-
Butyl benzyl phthalate	85-68-7	-	-	-	-	-	0.042 U	-	-
Carbazole	86-74-8	-	-	-	-	-	0.042 U	-	-
Chrysene	218-01-9	-	-	-	-	-	0.0042 U	-	-
Cresols, m & p	15831-10-4	-	-	-	-	-	0.084 U	-	-
Dibenz(a,h)anthracene	53-70-3	-	-	-	-	-	0.0042 U	-	-
Dibenzofuran	132-64-9	-	-	-	-	-	0.0042 U	-	-
Diethyl phthalate	84-66-2	-	-	-	-	-	0.042 U	-	-
Dimethyl phthalate	131-11-3	-	-	-	-	-	0.042 U	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB101	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102
Field Sample ID:		069SB-0065-0001-SO	069SB-0037-0001-SO	069SB-0038-0001-SO	069SB-0039-0001-SO	069SB-0040-0001-SO	069SB-0041-0001-SO	069SB-0042-0001-SO	069SB-0043-0001-SO
Lab ID:		240-50056-3	240-49085-9	240-49085-10	240-49085-11	240-49085-12	240-49085-13	240-49085-14	240-49085-15
Sample Date:		4/29/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015
Sample Depth (feet bgs):		15-16	2-3	4-5	5-6	5-6	7-8	9-10	7-10
Sample Type:	REG	REG	REG	REG	FD	REG	REG	REG	
Semivolatile Organic Compounds (mg/kg)									
1,2,4-Trichlorobenzene	120-82-1	-	-	-	-	-	-	-	0.019 UJ
1,2-Dichlorobenzene	95-50-1	-	-	-	-	-	-	-	0.039 UJ
1,3-Dichlorobenzene	541-73-1	-	-	-	-	-	-	-	0.039 UJ
1,4-Dichlorobenzene	106-46-7	-	-	-	-	-	-	-	0.039 UJ
2,4,5-Trichlorophenol	95-95-4	-	-	-	-	-	-	-	0.078 UJ
2,4,6-Trichlorophenol	88-06-2	-	-	-	-	-	-	-	0.039 UJ
2,4-Dichlorophenol	120-83-2	-	-	-	-	-	-	-	0.078 UJ
2,4-Dimethylphenol	105-67-9	-	-	-	-	-	-	-	0.078 UJ
2,4-Dinitrophenol	51-28-5	-	-	-	-	-	-	-	0.078 UJ
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	0.078 UJ
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	0.078 UJ
2-Chloronaphthalene	91-58-7	-	-	-	-	-	-	-	0.0019 UJ
2-Chlorophenol	95-57-8	-	-	-	-	-	-	-	0.039 UJ
2-Methyl-4,6-dinitrophenol	534-52-1	-	-	-	-	-	-	-	0.039 UJ
2-Methylnaphthalene	91-57-6	-	-	-	-	-	-	-	0.0038 UJ
2-Methylphenol (o-Cresol)	95-48-7	-	-	-	-	-	-	-	0.078 UJ
2-Nitroaniline	88-74-4	-	-	-	-	-	-	-	0.039 UJ
2-Nitrophenol	88-75-5	-	-	-	-	-	-	-	0.039 UJ
3,3'-Dichlorobenzidine	91-94-1	-	-	-	-	-	-	-	0.078 UJ
3-Nitroaniline	99-09-2	-	-	-	-	-	-	-	0.078 UJ
4-Bromophenyl phenyl ether	101-55-3	-	-	-	-	-	-	-	0.039 UJ
4-Chloro-3-methylphenol	59-50-7	-	-	-	-	-	-	-	0.078 UJ
4-Chloroaniline	106-47-8	-	-	-	-	-	-	-	0.078 UJ
4-Chlorophenyl phenyl ether	7005-72-3	-	-	-	-	-	-	-	0.039 UJ
4-Nitroaniline	100-01-6	-	-	-	-	-	-	-	0.078 UJ
4-Nitrophenol	100-02-7	-	-	-	-	-	-	-	0.078 UJ
Acenaphthene	83-32-9	-	-	-	-	-	-	-	0.0038 UJ
Acenaphthylene	208-96-8	-	-	-	-	-	-	-	0.0019 UJ
Anthracene	120-12-7	-	-	-	-	-	-	-	0.0038 UJ
Benzo(a)anthracene	56-55-3	-	-	-	-	-	-	-	0.0076 J
Benzo(a)pyrene	50-32-8	-	-	-	-	-	-	-	0.0066 J
Benzo(b)fluoranthene	205-99-2	-	-	-	-	-	-	-	0.012 J
Benzo(g,h,i)perylene	191-24-2	-	-	-	-	-	-	-	0.006 J
Benzo(k)fluoranthene	207-08-9	-	-	-	-	-	-	-	0.004 J
Benzoic acid	65-85-0	-	-	-	-	-	-	-	0.16 UJ
Benzyl alcohol	100-51-6	-	-	-	-	-	-	-	0.078 UJ
Bis(2-chloroethoxy)methane	111-91-1	-	-	-	-	-	-	-	0.078 UJ
Bis(2-chloroethyl) ether	111-44-4	-	-	-	-	-	-	-	0.0038 UJ
bis(2-Chloroisopropyl) ether	108-60-1	-	-	-	-	-	-	-	0.039 UJ
Bis(2-ethylhexyl)phthalate	117-81-7	-	-	-	-	-	-	-	0.025 J
Butyl benzyl phthalate	85-68-7	-	-	-	-	-	-	-	0.039 UJ
Carbazole	86-74-8	-	-	-	-	-	-	-	0.039 UJ
Chrysene	218-01-9	-	-	-	-	-	-	-	0.0091 J
Cresols, m & p	15831-10-4	-	-	-	-	-	-	-	0.078 UJ
Dibenz(a,h)anthracene	53-70-3	-	-	-	-	-	-	-	0.0038 UJ
Dibenzofuran	132-64-9	-	-	-	-	-	-	-	0.0038 UJ
Diethyl phthalate	84-66-2	-	-	-	-	-	-	-	0.039 UJ
Dimethyl phthalate	131-11-3	-	-	-	-	-	-	-	0.039 UJ

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB104
Field Sample ID:		069SB-0044-0001-SO	069SB-0045-0001-SO	069SB-0046-0001-SO	069SB-0047-0001-SO	069SB-0048-0001-SO	069SB-0049-0001-SO	069SB-0050-0001-SO	069SB-0051-0001-SO
Lab ID:		240-49085-16	240-49085-17	240-49085-18	240-49085-19	240-49085-20	240-49085-21	240-49085-22	240-49085-23
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015
Sample Depth (feet bgs):		2-3	4-5	5-6	5-6	7-8	9-10	7-10	2-3
Sample Type:	REG	REG	REG	FD	REG	REG	REG	REG	
Semivolatile Organic Compounds (mg/kg)									
1,2,4-Trichlorobenzene	120-82-1	-	-	-	-	-	-	0.019 U	-
1,2-Dichlorobenzene	95-50-1	-	-	-	-	-	-	0.039 U	-
1,3-Dichlorobenzene	541-73-1	-	-	-	-	-	-	0.039 U	-
1,4-Dichlorobenzene	106-46-7	-	-	-	-	-	-	0.039 U	-
2,4,5-Trichlorophenol	95-95-4	-	-	-	-	-	-	0.078 U	-
2,4,6-Trichlorophenol	88-06-2	-	-	-	-	-	-	0.039 UJ	-
2,4-Dichlorophenol	120-83-2	-	-	-	-	-	-	0.078 U	-
2,4-Dimethylphenol	105-67-9	-	-	-	-	-	-	0.078 U	-
2,4-Dinitrophenol	51-28-5	-	-	-	-	-	-	0.078 UJ	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	0.078 U	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	0.078 U	-
2-Chloronaphthalene	91-58-7	-	-	-	-	-	-	0.0019 U	-
2-Chlorophenol	95-57-8	-	-	-	-	-	-	0.039 U	-
2-Methyl-4,6-dinitrophenol	534-52-1	-	-	-	-	-	-	0.039 UJ	-
2-Methylnaphthalene	91-57-6	-	-	-	-	-	-	0.0038 U	-
2-Methylphenol (o-Cresol)	95-48-7	-	-	-	-	-	-	0.078 U	-
2-Nitroaniline	88-74-4	-	-	-	-	-	-	0.039 U	-
2-Nitrophenol	88-75-5	-	-	-	-	-	-	0.039 U	-
3,3'-Dichlorobenzidine	91-94-1	-	-	-	-	-	-	0.078 U	-
3-Nitroaniline	99-09-2	-	-	-	-	-	-	0.078 U	-
4-Bromophenyl phenyl ether	101-55-3	-	-	-	-	-	-	0.039 U	-
4-Chloro-3-methylphenol	59-50-7	-	-	-	-	-	-	0.078 U	-
4-Chloroaniline	106-47-8	-	-	-	-	-	-	0.078 U	-
4-Chlorophenyl phenyl ether	7005-72-3	-	-	-	-	-	-	0.039 U	-
4-Nitroaniline	100-01-6	-	-	-	-	-	-	0.078 U	-
4-Nitrophenol	100-02-7	-	-	-	-	-	-	0.078 U	-
Acenaphthene	83-32-9	-	-	-	-	-	-	0.0038 U	-
Acenaphthylene	208-96-8	-	-	-	-	-	-	0.0019 U	-
Anthracene	120-12-7	-	-	-	-	-	-	0.0038 U	-
Benzo(a)anthracene	56-55-3	-	-	-	-	-	-	0.0038 U	-
Benzo(a)pyrene	50-32-8	-	-	-	-	-	-	0.0038 U	-
Benzo(b)fluoranthene	205-99-2	-	-	-	-	-	-	0.0038 U	-
Benzo(g,h,i)perylene	191-24-2	-	-	-	-	-	-	0.0019 U	-
Benzo(k)fluoranthene	207-08-9	-	-	-	-	-	-	0.0038 U	-
Benzoic acid	65-85-0	-	-	-	-	-	-	0.15 U	-
Benzyl alcohol	100-51-6	-	-	-	-	-	-	0.078 U	-
Bis(2-chloroethoxy)methane	111-91-1	-	-	-	-	-	-	0.078 U	-
Bis(2-chloroethyl) ether	111-44-4	-	-	-	-	-	-	0.0038 U	-
bis(2-Chloroisopropyl) ether	108-60-1	-	-	-	-	-	-	0.039 U	-
Bis(2-ethylhexyl)phthalate	117-81-7	-	-	-	-	-	-	0.039 U	-
Butyl benzyl phthalate	85-68-7	-	-	-	-	-	-	0.039 U	-
Carbazole	86-74-8	-	-	-	-	-	-	0.039 U	-
Chrysene	218-01-9	-	-	-	-	-	-	0.0038 U	-
Cresols, m & p	15831-10-4	-	-	-	-	-	-	0.078 U	-
Dibenz(a,h)anthracene	53-70-3	-	-	-	-	-	-	0.0038 U	-
Dibenzofuran	132-64-9	-	-	-	-	-	-	0.0038 U	-
Diethyl phthalate	84-66-2	-	-	-	-	-	-	0.039 U	-
Dimethyl phthalate	131-11-3	-	-	-	-	-	-	0.039 U	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:		69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB105
Field Sample ID:	CAS Number	069SB-0052-0001-SO	069SB-0053-0001-SO	069SB-0054-0001-SO	069SB-0055-0001-SO	069SB-0056-0001-SO	069SB-0068-0001-SO	069SB-0069-0001-SO	069SB-0057-0001-SO
Lab ID:		240-49085-24	240-49085-25	240-49085-26	240-49085-27	240-49085-28	240-50056-4	240-50056-5	240-49085-29
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015	4/7/2015
Sample Depth (feet bgs):		2-3	4-5	5-6	7-8	9-10	12-13	14-15	2-3
Sample Type:		FD	REG	REG	REG	REG	REG	REG	REG
Semivolatile Organic Compounds (mg/kg)									
1,2,4-Trichlorobenzene	120-82-1	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	95-50-1	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	541-73-1	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	106-46-7	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	95-95-4	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	88-06-2	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	120-83-2	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	105-67-9	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	51-28-5	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	-
2-Chloronaphthalene	91-58-7	-	-	-	-	-	-	-	-
2-Chlorophenol	95-57-8	-	-	-	-	-	-	-	-
2-Methyl-4,6-dinitrophenol	534-52-1	-	-	-	-	-	-	-	-
2-Methylnaphthalene	91-57-6	-	-	-	-	-	-	-	-
2-Methylphenol (o-Cresol)	95-48-7	-	-	-	-	-	-	-	-
2-Nitroaniline	88-74-4	-	-	-	-	-	-	-	-
2-Nitrophenol	88-75-5	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	91-94-1	-	-	-	-	-	-	-	-
3-Nitroaniline	99-09-2	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	101-55-3	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	59-50-7	-	-	-	-	-	-	-	-
4-Chloroaniline	106-47-8	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	7005-72-3	-	-	-	-	-	-	-	-
4-Nitroaniline	100-01-6	-	-	-	-	-	-	-	-
4-Nitrophenol	100-02-7	-	-	-	-	-	-	-	-
Acenaphthene	83-32-9	-	-	-	-	-	-	-	-
Acenaphthylene	208-96-8	-	-	-	-	-	-	-	-
Anthracene	120-12-7	-	-	-	-	-	-	-	-
Benzo(a)anthracene	56-55-3	-	-	-	-	-	-	-	-
Benzo(a)pyrene	50-32-8	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	205-99-2	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	191-24-2	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	207-08-9	-	-	-	-	-	-	-	-
Benzoic acid	65-85-0	-	-	-	-	-	-	-	-
Benzyl alcohol	100-51-6	-	-	-	-	-	-	-	-
Bis(2-chloroethoxy)methane	111-91-1	-	-	-	-	-	-	-	-
Bis(2-chloroethyl) ether	111-44-4	-	-	-	-	-	-	-	-
bis(2-Chloroisopropyl) ether	108-60-1	-	-	-	-	-	-	-	-
Bis(2-ethylhexyl)phthalate	117-81-7	-	-	-	-	-	-	-	-
Butyl benzyl phthalate	85-68-7	-	-	-	-	-	-	-	-
Carbazole	86-74-8	-	-	-	-	-	-	-	-
Chrysene	218-01-9	-	-	-	-	-	-	-	-
Cresols, m & p	15831-10-4	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	53-70-3	-	-	-	-	-	-	-	-
Dibenzofuran	132-64-9	-	-	-	-	-	-	-	-
Diethyl phthalate	84-66-2	-	-	-	-	-	-	-	-
Dimethyl phthalate	131-11-3	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB106	69-1048-SB106	69-1048-SB106
Field Sample ID:		069SB-0058-0001-SO	069SB-0059-0001-SO	069SB-0060-0001-SO	069SB-0061-0001-SO	069SB-0062-0001-SO	069SB-0070-0001-SO	069SB-0071-0001-SO	069SB-0072-0001-SO
Lab ID:		240-49085-30	240-49085-31	240-49085-32	240-49085-33	240-49085-34	240-50056-7	240-50056-8	240-50056-9
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		4-5	5-6	7-8	9-10	7-10	5-6	7-8	9-10
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
Semivolatile Organic Compounds (mg/kg)									
1,2,4-Trichlorobenzene	120-82-1	-	-	-	-	0.019 U	-	-	-
1,2-Dichlorobenzene	95-50-1	-	-	-	-	0.038 U	-	-	-
1,3-Dichlorobenzene	541-73-1	-	-	-	-	0.038 U	-	-	-
1,4-Dichlorobenzene	106-46-7	-	-	-	-	0.038 U	-	-	-
2,4,5-Trichlorophenol	95-95-4	-	-	-	-	0.077 U	-	-	-
2,4,6-Trichlorophenol	88-06-2	-	-	-	-	0.038 UJ	-	-	-
2,4-Dichlorophenol	120-83-2	-	-	-	-	0.077 U	-	-	-
2,4-Dimethylphenol	105-67-9	-	-	-	-	0.077 U	-	-	-
2,4-Dinitrophenol	51-28-5	-	-	-	-	0.077 UJ	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	0.077 U	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	0.077 U	-	-	-
2-Chloronaphthalene	91-58-7	-	-	-	-	0.0019 U	-	-	-
2-Chlorophenol	95-57-8	-	-	-	-	0.038 U	-	-	-
2-Methyl-4,6-dinitrophenol	534-52-1	-	-	-	-	0.038 UJ	-	-	-
2-Methylnaphthalene	91-57-6	-	-	-	-	0.0038 U	-	-	-
2-Methylphenol (o-Cresol)	95-48-7	-	-	-	-	0.077 U	-	-	-
2-Nitroaniline	88-74-4	-	-	-	-	0.038 U	-	-	-
2-Nitrophenol	88-75-5	-	-	-	-	0.038 U	-	-	-
3,3'-Dichlorobenzidine	91-94-1	-	-	-	-	0.077 U	-	-	-
3-Nitroaniline	99-09-2	-	-	-	-	0.077 U	-	-	-
4-Bromophenyl phenyl ether	101-55-3	-	-	-	-	0.038 U	-	-	-
4-Chloro-3-methylphenol	59-50-7	-	-	-	-	0.077 U	-	-	-
4-Chloroaniline	106-47-8	-	-	-	-	0.077 U	-	-	-
4-Chlorophenyl phenyl ether	7005-72-3	-	-	-	-	0.038 U	-	-	-
4-Nitroaniline	100-01-6	-	-	-	-	0.077 U	-	-	-
4-Nitrophenol	100-02-7	-	-	-	-	0.077 U	-	-	-
Acenaphthene	83-32-9	-	-	-	-	0.0038 U	-	-	-
Acenaphthylene	208-96-8	-	-	-	-	0.0019 U	-	-	-
Anthracene	120-12-7	-	-	-	-	0.0038 U	-	-	-
Benzo(a)anthracene	56-55-3	-	-	-	-	0.0038 U	-	-	-
Benzo(a)pyrene	50-32-8	-	-	-	-	0.0038 U	-	-	-
Benzo(b)fluoranthene	205-99-2	-	-	-	-	0.0038 U	-	-	-
Benzo(g,h,i)perylene	191-24-2	-	-	-	-	0.0019 U	-	-	-
Benzo(k)fluoranthene	207-08-9	-	-	-	-	0.0038 U	-	-	-
Benzoic acid	65-85-0	-	-	-	-	0.15 U	-	-	-
Benzyl alcohol	100-51-6	-	-	-	-	0.077 U	-	-	-
Bis(2-chloroethoxy)methane	111-91-1	-	-	-	-	0.077 U	-	-	-
Bis(2-chloroethyl) ether	111-44-4	-	-	-	-	0.0038 U	-	-	-
bis(2-Chloroisopropyl) ether	108-60-1	-	-	-	-	0.038 U	-	-	-
Bis(2-ethylhexyl)phthalate	117-81-7	-	-	-	-	0.038 U	-	-	-
Butyl benzyl phthalate	85-68-7	-	-	-	-	0.038 U	-	-	-
Carbazole	86-74-8	-	-	-	-	0.038 U	-	-	-
Chrysene	218-01-9	-	-	-	-	0.0038 U	-	-	-
Cresols, m & p	15831-10-4	-	-	-	-	0.077 U	-	-	-
Dibenz(a,h)anthracene	53-70-3	-	-	-	-	0.0038 U	-	-	-
Dibenzofuran	132-64-9	-	-	-	-	0.0038 U	-	-	-
Diethyl phthalate	84-66-2	-	-	-	-	0.038 U	-	-	-
Dimethyl phthalate	131-11-3	-	-	-	-	0.038 U	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB106	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB108	69-1048-SB108
Field Sample ID:		069SB-0073-0001-SO	069SB-0074-0001-SO	069SB-0075-0001-SO	069SB-0076-0001-SO	069SB-0077-0001-SO	069SB-0078-0001-SO	069SB-0079-0001-SO	069SB-0080-0001-SO
Lab ID:		240-50056-10	240-50056-11	240-50056-12	240-50056-13	240-50056-17	240-50056-18	240-50056-19	240-50056-20
Sample Date:		4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		12-13	5-6	7-8	9-10	12-13	12-13	5-6	7-8
Sample Type:	REG	REG	REG	REG	REG	FD	REG	REG	
Semivolatile Organic Compounds (mg/kg)									
1,2,4-Trichlorobenzene	120-82-1	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	95-50-1	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	541-73-1	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	106-46-7	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	95-95-4	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	88-06-2	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	120-83-2	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	105-67-9	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	51-28-5	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	-
2-Chloronaphthalene	91-58-7	-	-	-	-	-	-	-	-
2-Chlorophenol	95-57-8	-	-	-	-	-	-	-	-
2-Methyl-4,6-dinitrophenol	534-52-1	-	-	-	-	-	-	-	-
2-Methylnaphthalene	91-57-6	-	-	-	-	-	-	-	-
2-Methylphenol (o-Cresol)	95-48-7	-	-	-	-	-	-	-	-
2-Nitroaniline	88-74-4	-	-	-	-	-	-	-	-
2-Nitrophenol	88-75-5	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	91-94-1	-	-	-	-	-	-	-	-
3-Nitroaniline	99-09-2	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	101-55-3	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	59-50-7	-	-	-	-	-	-	-	-
4-Chloroaniline	106-47-8	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	7005-72-3	-	-	-	-	-	-	-	-
4-Nitroaniline	100-01-6	-	-	-	-	-	-	-	-
4-Nitrophenol	100-02-7	-	-	-	-	-	-	-	-
Acenaphthene	83-32-9	-	-	-	-	-	-	-	-
Acenaphthylene	208-96-8	-	-	-	-	-	-	-	-
Anthracene	120-12-7	-	-	-	-	-	-	-	-
Benzo(a)anthracene	56-55-3	-	-	-	-	-	-	-	-
Benzo(a)pyrene	50-32-8	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	205-99-2	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	191-24-2	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	207-08-9	-	-	-	-	-	-	-	-
Benzoic acid	65-85-0	-	-	-	-	-	-	-	-
Benzyl alcohol	100-51-6	-	-	-	-	-	-	-	-
Bis(2-chloroethoxy)methane	111-91-1	-	-	-	-	-	-	-	-
Bis(2-chloroethyl) ether	111-44-4	-	-	-	-	-	-	-	-
bis(2-Chloroisopropyl) ether	108-60-1	-	-	-	-	-	-	-	-
Bis(2-ethylhexyl)phthalate	117-81-7	-	-	-	-	-	-	-	-
Butyl benzyl phthalate	85-68-7	-	-	-	-	-	-	-	-
Carbazole	86-74-8	-	-	-	-	-	-	-	-
Chrysene	218-01-9	-	-	-	-	-	-	-	-
Cresols, m & p	15831-10-4	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	53-70-3	-	-	-	-	-	-	-	-
Dibenzofuran	132-64-9	-	-	-	-	-	-	-	-
Diethyl phthalate	84-66-2	-	-	-	-	-	-	-	-
Dimethyl phthalate	131-11-3	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB108	69-1048-SB108	69-1048-SB108	69-1048-SB109	69-1048-SB109	69-1048-SB109	69-1048-SB109	69-1048-SB110
Field Sample ID:		069SB-0081-0001-SO	069SB-0082-0001-SO	069SB-0083-0001-SO	069SB-0084-0001-SO	069SB-0085-0001-SO	069SB-0086-0001-SO	069SB-0087-0001-SO	069SB-110-0088-SO
Lab ID:		240-50056-21	240-50056-22	240-50056-23	240-50056-24	240-50056-25	240-50056-26	240-50056-27	160-26664-1
Sample Date:		4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	2/6/2018
Sample Depth (feet bgs):		9-10	12-13	12-13	5-6	7-8	9-10	12-13	11-12
Sample Type:	REG	REG	FD	REG	REG	REG	REG	REG	
Semivolatile Organic Compounds (mg/kg)									
1,2,4-Trichlorobenzene	120-82-1	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	95-50-1	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	541-73-1	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	106-46-7	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	95-95-4	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	88-06-2	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	120-83-2	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	105-67-9	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	51-28-5	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	-
2-Chloronaphthalene	91-58-7	-	-	-	-	-	-	-	-
2-Chlorophenol	95-57-8	-	-	-	-	-	-	-	-
2-Methyl-4,6-dinitrophenol	534-52-1	-	-	-	-	-	-	-	-
2-Methylnaphthalene	91-57-6	-	-	-	-	-	-	-	-
2-Methylphenol (o-Cresol)	95-48-7	-	-	-	-	-	-	-	-
2-Nitroaniline	88-74-4	-	-	-	-	-	-	-	-
2-Nitrophenol	88-75-5	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	91-94-1	-	-	-	-	-	-	-	-
3-Nitroaniline	99-09-2	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	101-55-3	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	59-50-7	-	-	-	-	-	-	-	-
4-Chloroaniline	106-47-8	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	7005-72-3	-	-	-	-	-	-	-	-
4-Nitroaniline	100-01-6	-	-	-	-	-	-	-	-
4-Nitrophenol	100-02-7	-	-	-	-	-	-	-	-
Acenaphthene	83-32-9	-	-	-	-	-	-	-	-
Acenaphthylene	208-96-8	-	-	-	-	-	-	-	-
Anthracene	120-12-7	-	-	-	-	-	-	-	-
Benzo(a)anthracene	56-55-3	-	-	-	-	-	-	-	-
Benzo(a)pyrene	50-32-8	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	205-99-2	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	191-24-2	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	207-08-9	-	-	-	-	-	-	-	-
Benzoic acid	65-85-0	-	-	-	-	-	-	-	-
Benzyl alcohol	100-51-6	-	-	-	-	-	-	-	-
Bis(2-chloroethoxy)methane	111-91-1	-	-	-	-	-	-	-	-
Bis(2-chloroethyl) ether	111-44-4	-	-	-	-	-	-	-	-
bis(2-Chloroisopropyl) ether	108-60-1	-	-	-	-	-	-	-	-
Bis(2-ethylhexyl)phthalate	117-81-7	-	-	-	-	-	-	-	-
Butyl benzyl phthalate	85-68-7	-	-	-	-	-	-	-	-
Carbazole	86-74-8	-	-	-	-	-	-	-	-
Chrysene	218-01-9	-	-	-	-	-	-	-	-
Cresols, m & p	15831-10-4	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	53-70-3	-	-	-	-	-	-	-	-
Dibenzofuran	132-64-9	-	-	-	-	-	-	-	-
Diethyl phthalate	84-66-2	-	-	-	-	-	-	-	-
Dimethyl phthalate	131-11-3	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB110	69-1048-SB110	69-1048-SB110	69-1048-SB110	69-1048-SB111	69-1048-SB111	69-1048-SB111	69-1048-SB112
Field Sample ID:		069SB-110-0089-SO	069SB-110-0090-SO	069SB-110-0091-SO	069SB-110-9088-SO	069SB-111-0096-SO	069SB-111-0097-SO	069SB-111-0098-SO	069SB-112-0099-SO
Lab ID:		160-26664-3	160-26664-4	160-26664-5	160-26664-2	160-26664-6	160-26664-7	160-26664-8	160-26664-9
Sample Date:		2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018
Sample Depth (feet bgs):		19-20	22-23	27-28	11-12	13-14	19-20	22-23	11-12
Sample Type:	REG	REG	REG	FD	REG	REG	REG	REG	
Semivolatile Organic Compounds (mg/kg)									
1,2,4-Trichlorobenzene	120-82-1	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	95-50-1	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	541-73-1	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	106-46-7	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	95-95-4	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	88-06-2	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	120-83-2	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	105-67-9	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	51-28-5	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	-
2-Chloronaphthalene	91-58-7	-	-	-	-	-	-	-	-
2-Chlorophenol	95-57-8	-	-	-	-	-	-	-	-
2-Methyl-4,6-dinitrophenol	534-52-1	-	-	-	-	-	-	-	-
2-Methylnaphthalene	91-57-6	-	-	-	-	-	-	-	-
2-Methylphenol (o-Cresol)	95-48-7	-	-	-	-	-	-	-	-
2-Nitroaniline	88-74-4	-	-	-	-	-	-	-	-
2-Nitrophenol	88-75-5	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	91-94-1	-	-	-	-	-	-	-	-
3-Nitroaniline	99-09-2	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	101-55-3	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	59-50-7	-	-	-	-	-	-	-	-
4-Chloroaniline	106-47-8	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	7005-72-3	-	-	-	-	-	-	-	-
4-Nitroaniline	100-01-6	-	-	-	-	-	-	-	-
4-Nitrophenol	100-02-7	-	-	-	-	-	-	-	-
Acenaphthene	83-32-9	-	-	-	-	-	-	-	-
Acenaphthylene	208-96-8	-	-	-	-	-	-	-	-
Anthracene	120-12-7	-	-	-	-	-	-	-	-
Benzo(a)anthracene	56-55-3	-	-	-	-	-	-	-	-
Benzo(a)pyrene	50-32-8	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	205-99-2	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	191-24-2	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	207-08-9	-	-	-	-	-	-	-	-
Benzoic acid	65-85-0	-	-	-	-	-	-	-	-
Benzyl alcohol	100-51-6	-	-	-	-	-	-	-	-
Bis(2-chloroethoxy)methane	111-91-1	-	-	-	-	-	-	-	-
Bis(2-chloroethyl) ether	111-44-4	-	-	-	-	-	-	-	-
bis(2-Chloroisopropyl) ether	108-60-1	-	-	-	-	-	-	-	-
Bis(2-ethylhexyl)phthalate	117-81-7	-	-	-	-	-	-	-	-
Butyl benzyl phthalate	85-68-7	-	-	-	-	-	-	-	-
Carbazole	86-74-8	-	-	-	-	-	-	-	-
Chrysene	218-01-9	-	-	-	-	-	-	-	-
Cresols, m & p	15831-10-4	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	53-70-3	-	-	-	-	-	-	-	-
Dibenzofuran	132-64-9	-	-	-	-	-	-	-	-
Diethyl phthalate	84-66-2	-	-	-	-	-	-	-	-
Dimethyl phthalate	131-11-3	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB112	69-1048-SB113	69-1048-SB113	69-1048-SB113	69-1048-SB114	69-1048-SB114	69-1048-SB114	69-1048-SB114
Field Sample ID:		069SB-112-9099-SO	069SB-113-0102-SO	069SB-113-0103-SO	069SB-113-0104-SO	069SB-114-0105-SO	069SB-114-0106-SO	069SB-114-0107-SO	069SB-114-9107-SO
Lab ID:		160-26664-10	160-26664-12	160-26664-13	160-26664-14	320-45823-1	320-45823-2	320-45823-3	320-45823-4
Sample Date:		2/6/2018	2/6/2018	2/6/2018	2/6/2018	12/4/2018	12/4/2018	12/4/2018	12/4/2018
Sample Depth (feet bgs):		11-12	10-11	17-18	22-23	4-5	9-10	14-15	14-15
Sample Type:	FD	REG	REG	REG	REG	REG	REG	FD	
Semivolatile Organic Compounds (mg/kg)									
1,2,4-Trichlorobenzene	120-82-1	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	95-50-1	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	541-73-1	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	106-46-7	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	95-95-4	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	88-06-2	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	120-83-2	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	105-67-9	-	-	-	-	-	-	-	-
2,4-Dinitrophenol	51-28-5	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-	-	-	-
2-Chloronaphthalene	91-58-7	-	-	-	-	-	-	-	-
2-Chlorophenol	95-57-8	-	-	-	-	-	-	-	-
2-Methyl-4,6-dinitrophenol	534-52-1	-	-	-	-	-	-	-	-
2-Methylnaphthalene	91-57-6	-	-	-	-	-	-	-	-
2-Methylphenol (o-Cresol)	95-48-7	-	-	-	-	-	-	-	-
2-Nitroaniline	88-74-4	-	-	-	-	-	-	-	-
2-Nitrophenol	88-75-5	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine	91-94-1	-	-	-	-	-	-	-	-
3-Nitroaniline	99-09-2	-	-	-	-	-	-	-	-
4-Bromophenyl phenyl ether	101-55-3	-	-	-	-	-	-	-	-
4-Chloro-3-methylphenol	59-50-7	-	-	-	-	-	-	-	-
4-Chloroaniline	106-47-8	-	-	-	-	-	-	-	-
4-Chlorophenyl phenyl ether	7005-72-3	-	-	-	-	-	-	-	-
4-Nitroaniline	100-01-6	-	-	-	-	-	-	-	-
4-Nitrophenol	100-02-7	-	-	-	-	-	-	-	-
Acenaphthene	83-32-9	-	-	-	-	-	-	-	-
Acenaphthylene	208-96-8	-	-	-	-	-	-	-	-
Anthracene	120-12-7	-	-	-	-	-	-	-	-
Benzo(a)anthracene	56-55-3	-	-	-	-	-	-	-	-
Benzo(a)pyrene	50-32-8	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	205-99-2	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	191-24-2	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	207-08-9	-	-	-	-	-	-	-	-
Benzoic acid	65-85-0	-	-	-	-	-	-	-	-
Benzyl alcohol	100-51-6	-	-	-	-	-	-	-	-
Bis(2-chloroethoxy)methane	111-91-1	-	-	-	-	-	-	-	-
Bis(2-chloroethyl) ether	111-44-4	-	-	-	-	-	-	-	-
bis(2-Chloroisopropyl) ether	108-60-1	-	-	-	-	-	-	-	-
Bis(2-ethylhexyl)phthalate	117-81-7	-	-	-	-	-	-	-	-
Butyl benzyl phthalate	85-68-7	-	-	-	-	-	-	-	-
Carbazole	86-74-8	-	-	-	-	-	-	-	-
Chrysene	218-01-9	-	-	-	-	-	-	-	-
Cresols, m & p	15831-10-4	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	53-70-3	-	-	-	-	-	-	-	-
Dibenzofuran	132-64-9	-	-	-	-	-	-	-	-
Diethyl phthalate	84-66-2	-	-	-	-	-	-	-	-
Dimethyl phthalate	131-11-3	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:		69-1048-SB114	69-1048-SB115	69-1048-SB115	69-1048-SB115	69-1048-SB115
Field Sample ID:	CAS Number	069SB-114-0108-SO	069SB-115-0109-SO	069SB-115-0110-SO	069SB-115-0111-SO	069SB-115-0112-SO
Lab ID:		320-45823-5	320-45823-6	320-45823-7	320-45823-8	320-45823-9
Sample Date:		12/4/2018	12/4/2018	12/4/2018	12/4/2018	12/4/2018
Sample Depth (feet bgs):		19-20	7-8	11-12	18-19	22-23
Sample Type:		REG	REG	REG	REG	REG
Semivolatile Organic Compounds (mg/kg)						
1,2,4-Trichlorobenzene	120-82-1	-	-	-	-	-
1,2-Dichlorobenzene	95-50-1	-	-	-	-	-
1,3-Dichlorobenzene	541-73-1	-	-	-	-	-
1,4-Dichlorobenzene	106-46-7	-	-	-	-	-
2,4,5-Trichlorophenol	95-95-4	-	-	-	-	-
2,4,6-Trichlorophenol	88-06-2	-	-	-	-	-
2,4-Dichlorophenol	120-83-2	-	-	-	-	-
2,4-Dimethylphenol	105-67-9	-	-	-	-	-
2,4-Dinitrophenol	51-28-5	-	-	-	-	-
2,4-Dinitrotoluene	121-14-2	-	-	-	-	-
2,6-Dinitrotoluene	606-20-2	-	-	-	-	-
2-Chloronaphthalene	91-58-7	-	-	-	-	-
2-Chlorophenol	95-57-8	-	-	-	-	-
2-Methyl-4,6-dinitrophenol	534-52-1	-	-	-	-	-
2-Methylnaphthalene	91-57-6	-	-	-	-	-
2-Methylphenol (o-Cresol)	95-48-7	-	-	-	-	-
2-Nitroaniline	88-74-4	-	-	-	-	-
2-Nitrophenol	88-75-5	-	-	-	-	-
3,3'-Dichlorobenzidine	91-94-1	-	-	-	-	-
3-Nitroaniline	99-09-2	-	-	-	-	-
4-Bromophenyl phenyl ether	101-55-3	-	-	-	-	-
4-Chloro-3-methylphenol	59-50-7	-	-	-	-	-
4-Chloroaniline	106-47-8	-	-	-	-	-
4-Chlorophenyl phenyl ether	7005-72-3	-	-	-	-	-
4-Nitroaniline	100-01-6	-	-	-	-	-
4-Nitrophenol	100-02-7	-	-	-	-	-
Acenaphthene	83-32-9	-	-	-	-	-
Acenaphthylene	208-96-8	-	-	-	-	-
Anthracene	120-12-7	-	-	-	-	-
Benzo(a)anthracene	56-55-3	-	-	-	-	-
Benzo(a)pyrene	50-32-8	-	-	-	-	-
Benzo(b)fluoranthene	205-99-2	-	-	-	-	-
Benzo(g,h,i)perylene	191-24-2	-	-	-	-	-
Benzo(k)fluoranthene	207-08-9	-	-	-	-	-
Benzoic acid	65-85-0	-	-	-	-	-
Benzyl alcohol	100-51-6	-	-	-	-	-
Bis(2-chloroethoxy)methane	111-91-1	-	-	-	-	-
Bis(2-chloroethyl) ether	111-44-4	-	-	-	-	-
bis(2-Chloroisopropyl) ether	108-60-1	-	-	-	-	-
Bis(2-ethylhexyl)phthalate	117-81-7	-	-	-	-	-
Butyl benzyl phthalate	85-68-7	-	-	-	-	-
Carbazole	86-74-8	-	-	-	-	-
Chrysene	218-01-9	-	-	-	-	-
Cresols, m & p	15831-10-4	-	-	-	-	-
Dibenz(a,h)anthracene	53-70-3	-	-	-	-	-
Dibenzofuran	132-64-9	-	-	-	-	-
Diethyl phthalate	84-66-2	-	-	-	-	-
Dimethyl phthalate	131-11-3	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-DU1-SB	69-1048-DU1-SB	69-1048-DU1-SB1	69-1048-DU1-SB2	69-1048-DU1-SB3	69-1048-DU1-SB4	69-1048-DU1-SB5	69-1048-DU2-SB
Field Sample ID:		069SB-0020M-0001-SC	069SB-0021M-0001-SC	069SB-0022M-0001-SC	069SB-0023M-0001-SC	069SB-0024M-0001-SC	069SB-0025M-0001-SC	069SB-0026M-0001-SC	069SB-0005M-0001-SC
Lab ID:		240-17602-16	240-17602-17	240-17602-18	240-17602-19	240-17602-20	240-17602-21	240-17602-22	240-17602-1
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012
Sample Depth (feet bgs):		1-4	4-7	1-7	1-7	1-7	1-7	1-7	1-4
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
Di-n-Butyl phthalate	84-74-2	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Di-n-Octylphthalate	117-84-0	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Fluoranthene	206-44-0	0.0099	0.0034 U	0.0033 U	0.012	0.0033 U	0.0051 J	0.0033 U	0.023
Fluorene	86-73-7	0.0033 U	0.0034 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U
Hexachlorobenzene	118-74-1	0.0033 U	0.0034 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U
Hexachlorobutadiene	87-68-3	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Hexachlorocyclopentadiene	77-47-4	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Hexachloroethane	67-72-1	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Indeno(1,2,3-cd)pyrene	193-39-5	0.0033 U	0.0034 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.016
Isophorone	78-59-1	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Naphthalene	91-20-3	0.0099	0.0096	0.0099	0.0096	0.0095	0.0093	0.0089	0.0085
Nitrobenzene	98-95-3	0.0033 U	0.0034 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U
N-Nitroso-di-n-propylamine	621-64-7	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
n-Nitrosodiphenylamine	86-30-6	0.027 R	0.027 R	0.027 R	0.027 R	0.027 U	0.027 U	0.027 U	0.027 U
Pentachlorophenol	87-86-5	0.08 U	0.081 U	0.081 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
Phenanthrene	85-01-8	0.0082	0.0053 J	0.0033 U	0.0093	0.0057 J	0.0075	0.0049 J	0.011
Phenol	108-95-2	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Pyrene	129-00-0	0.008	0.0034 U	0.0033 U	0.0087	0.0034 J	0.0045 J	0.0033 U	0.018

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-DU2-SB	69-1048-DU2-SB1	69-1048-DU2-SB2	69-1048-DU2-SB3	69-1048-DU2-SB4	69-1048-DU2-SB5	69-1048-DU3-SB	69-1048-DU3-SB
Field Sample ID:		069SB-0006M-0001-SC	069SB-0007M-0001-SC	069SB-0008M-0001-SC	069SB-0009M-0001-SC	069SB-0010M-0001-SC	069SB-0011M-0001-SC	069SB-0012M-0001-SC	069SB-0013M-0001-SC
Lab ID:		240-17602-2	240-17602-3	240-17602-4	240-17602-5	240-17602-6	240-17602-7	240-17602-8	240-17602-9
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012
Sample Depth (feet bgs):		4-7	1-7	1-7	1-7	1-7	1-7	1-4	4-7
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
Di-n-Butyl phthalate	84-74-2	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Di-n-Octylphthalate	117-84-0	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Fluoranthene	206-44-0	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.068	0.0096	0.0089	0.0032 U
Fluorene	86-73-7	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0034 U	0.0032 U
Hexachlorobenzene	118-74-1	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0034 U	0.0032 U
Hexachlorobutadiene	87-68-3	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Hexachlorocyclopentadiene	77-47-4	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Hexachloroethane	67-72-1	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Indeno(1,2,3-cd)pyrene	193-39-5	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.023	0.0092	0.0088	0.0032 U
Isophorone	78-59-1	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Naphthalene	91-20-3	0.0065 J	0.0086	0.0073	0.0072	0.0089	0.0088	0.0081	0.0071
Nitrobenzene	98-95-3	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.0034 U	0.0032 U
N-Nitroso-di-n-propylamine	621-64-7	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
n-Nitrosodiphenylamine	86-30-6	0.027 U	0.027 U	0.027 U	0.027 R	0.027 R	0.027 R	0.027 R	0.027 R
Pentachlorophenol	87-86-5	0.08 U	0.08 U	0.079 U	0.08 U	0.081 U	0.08 U	0.081 U	0.079 U
Phenanthrene	85-01-8	0.0033 U	0.0033 U	0.0038 J	0.0033 U	0.025	0.0033 U	0.0034 U	0.0037 J
Phenol	108-95-2	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U	0.027 U
Pyrene	129-00-0	0.0033 U	0.0033 U	0.0033 U	0.0033 U	0.054	0.0078	0.0065 J	0.0032 U

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-DU3-SB1	69-1048-DU3-SB1	69-1048-DU3-SB2	69-1048-DU3-SB3	69-1048-DU3-SB4	69-1048-DU3-SB5	69-1048-SB101	69-1048-SB101
Field Sample ID:		069SB-0014M-0001-SC	069SB-0019-0001-SO	069SB-0015M-0001-SC	069SB-0016M-0001-SC	069SB-0017M-0001-SC	069SB-0018M-0001-SC	069SB-0029-0001-SO	069SB-0030-0001-SO
Lab ID:		240-17602-10	240-17602-15	240-17602-11	240-17602-12	240-17602-13	240-17602-14	240-49085-1	240-49085-2
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	4/7/2015	4/7/2015
Sample Depth (feet bgs):		1-7	7-13	1-7	1-7	1-7	1-7	2-3	4-5
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
Di-n-Butyl phthalate	84-74-2	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
Di-n-Octylphthalate	117-84-0	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
Fluoranthene	206-44-0	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0078	-	-
Fluorene	86-73-7	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0035 J	0.0033 U	-	-
Hexachlorobenzene	118-74-1	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0033 U	-	-
Hexachlorobutadiene	87-68-3	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
Hexachlorocyclopentadiene	77-47-4	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
Hexachloroethane	67-72-1	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0033 U	-	-
Isophorone	78-59-1	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
Naphthalene	91-20-3	0.0066	0.0039 U	0.0087	0.0097	0.012	0.0098	-	-
Nitrobenzene	98-95-3	0.0033 U	0.0039 U	0.0032 U	0.0033 U	0.0033 U	0.0033 U	-	-
N-Nitroso-di-n-propylamine	621-64-7	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
n-Nitrosodiphenylamine	86-30-6	0.027 R	0.032 R	0.027 R	0.027 R	0.027 R	0.027 R	-	-
Pentachlorophenol	87-86-5	0.079 U	0.095 U	0.079 U	0.08 U	0.081 U	0.081 U	-	-
Phenanthrene	85-01-8	0.0033 U	0.006 J	0.0048 J	0.0056 J	0.0062 J	0.0077	-	-
Phenol	108-95-2	0.027 U	0.032 U	0.027 U	0.027 U	0.027 U	0.027 U	-	-
Pyrene	129-00-0	0.0033 U	0.004 J	0.0032 U	0.0033 U	0.0033 U	0.0055 J	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101
Field Sample ID:		069SB-0031-0001-SO	069SB-0032-0001-SO	069SB-0033-0001-SO	069SB-0034-0001-SO	069SB-0035-0001-SO	069SB-0036-0001-SO	069SB-0063-0001-SO	069SB-0064-0001-SO
Lab ID:		240-49085-3	240-49085-4	240-49085-5	240-49085-6	240-49085-7	240-49085-8	240-50056-1	240-50056-2
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		5-6	5-6	7-8	9-10	12-13	9-13	13-14	14-15
Sample Type:	REG	FD	REG	REG	REG	REG	REG	REG	
Di-n-Butyl phthalate	84-74-2	-	-	-	-	-	0.042 U	-	-
Di-n-Octylphthalate	117-84-0	-	-	-	-	-	0.042 U	-	-
Fluoranthene	206-44-0	-	-	-	-	-	0.0042 U	-	-
Fluorene	86-73-7	-	-	-	-	-	0.0042 U	-	-
Hexachlorobenzene	118-74-1	-	-	-	-	-	0.0042 U	-	-
Hexachlorobutadiene	87-68-3	-	-	-	-	-	0.042 U	-	-
Hexachlorocyclopentadiene	77-47-4	-	-	-	-	-	0.042 UJ	-	-
Hexachloroethane	67-72-1	-	-	-	-	-	0.042 U	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	-	-	-	-	-	0.0021 U	-	-
Isophorone	78-59-1	-	-	-	-	-	0.042 U	-	-
Naphthalene	91-20-3	-	-	-	-	-	0.0042 U	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	0.0042 U	-	-
N-Nitroso-di-n-propylamine	621-64-7	-	-	-	-	-	0.042 U	-	-
n-Nitrosodiphenylamine	86-30-6	-	-	-	-	-	0.042 U	-	-
Pentachlorophenol	87-86-5	-	-	-	-	-	0.042 UJ	-	-
Phenanthrene	85-01-8	-	-	-	-	-	0.0042 U	-	-
Phenol	108-95-2	-	-	-	-	-	0.042 U	-	-
Pyrene	129-00-0	-	-	-	-	-	0.0021 U	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB101	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102
Field Sample ID:		069SB-0065-0001-SO	069SB-0037-0001-SO	069SB-0038-0001-SO	069SB-0039-0001-SO	069SB-0040-0001-SO	069SB-0041-0001-SO	069SB-0042-0001-SO	069SB-0043-0001-SO
Lab ID:		240-50056-3	240-49085-9	240-49085-10	240-49085-11	240-49085-12	240-49085-13	240-49085-14	240-49085-15
Sample Date:		4/29/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015
Sample Depth (feet bgs):		15-16	2-3	4-5	5-6	5-6	7-8	9-10	7-10
Sample Type:	REG	REG	REG	REG	FD	REG	REG	REG	
Di-n-Butyl phthalate	84-74-2	-	-	-	-	-	-	-	0.039 UJ
Di-n-Octylphthalate	117-84-0	-	-	-	-	-	-	-	0.039 UJ
Fluoranthene	206-44-0	-	-	-	-	-	-	-	0.015 J
Fluorene	86-73-7	-	-	-	-	-	-	-	0.0038 UJ
Hexachlorobenzene	118-74-1	-	-	-	-	-	-	-	0.0038 UJ
Hexachlorobutadiene	87-68-3	-	-	-	-	-	-	-	0.039 UJ
Hexachlorocyclopentadiene	77-47-4	-	-	-	-	-	-	-	0.039 UJ
Hexachloroethane	67-72-1	-	-	-	-	-	-	-	0.039 UJ
Indeno(1,2,3-cd)pyrene	193-39-5	-	-	-	-	-	-	-	0.0019 UJ
Isophorone	78-59-1	-	-	-	-	-	-	-	0.039 UJ
Naphthalene	91-20-3	-	-	-	-	-	-	-	0.0038 UJ
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	0.0038 UJ
N-Nitroso-di-n-propylamine	621-64-7	-	-	-	-	-	-	-	0.039 UJ
n-Nitrosodiphenylamine	86-30-6	-	-	-	-	-	-	-	0.039 UJ
Pentachlorophenol	87-86-5	-	-	-	-	-	-	-	0.039 UJ
Phenanthrene	85-01-8	-	-	-	-	-	-	-	0.0066 J
Phenol	108-95-2	-	-	-	-	-	-	-	0.039 UJ
Pyrene	129-00-0	-	-	-	-	-	-	-	0.012 J

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB104
Field Sample ID:		069SB-0044-0001-SO	069SB-0045-0001-SO	069SB-0046-0001-SO	069SB-0047-0001-SO	069SB-0048-0001-SO	069SB-0049-0001-SO	069SB-0050-0001-SO	069SB-0051-0001-SO
Lab ID:		240-49085-16	240-49085-17	240-49085-18	240-49085-19	240-49085-20	240-49085-21	240-49085-22	240-49085-23
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015
Sample Depth (feet bgs):		2-3	4-5	5-6	5-6	7-8	9-10	7-10	2-3
Sample Type:	REG	REG	REG	FD	REG	REG	REG	REG	
Di-n-Butyl phthalate	84-74-2	-	-	-	-	-	-	0.039 U	-
Di-n-Octylphthalate	117-84-0	-	-	-	-	-	-	0.039 U	-
Fluoranthene	206-44-0	-	-	-	-	-	-	0.0039 J	-
Fluorene	86-73-7	-	-	-	-	-	-	0.0038 U	-
Hexachlorobenzene	118-74-1	-	-	-	-	-	-	0.0038 U	-
Hexachlorobutadiene	87-68-3	-	-	-	-	-	-	0.039 U	-
Hexachlorocyclopentadiene	77-47-4	-	-	-	-	-	-	0.039 UJ	-
Hexachloroethane	67-72-1	-	-	-	-	-	-	0.039 U	-
Indeno(1,2,3-cd)pyrene	193-39-5	-	-	-	-	-	-	0.0019 U	-
Isophorone	78-59-1	-	-	-	-	-	-	0.039 U	-
Naphthalene	91-20-3	-	-	-	-	-	-	0.0038 U	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	0.0038 U	-
N-Nitroso-di-n-propylamine	621-64-7	-	-	-	-	-	-	0.039 U	-
n-Nitrosodiphenylamine	86-30-6	-	-	-	-	-	-	0.039 U	-
Pentachlorophenol	87-86-5	-	-	-	-	-	-	0.039 UJ	-
Phenanthrene	85-01-8	-	-	-	-	-	-	0.0062 J	-
Phenol	108-95-2	-	-	-	-	-	-	0.039 U	-
Pyrene	129-00-0	-	-	-	-	-	-	0.0039 J	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB105
Field Sample ID:		069SB-0052-0001-SO	069SB-0053-0001-SO	069SB-0054-0001-SO	069SB-0055-0001-SO	069SB-0056-0001-SO	069SB-0068-0001-SO	069SB-0069-0001-SO	069SB-0057-0001-SO
Lab ID:		240-49085-24	240-49085-25	240-49085-26	240-49085-27	240-49085-28	240-50056-4	240-50056-5	240-49085-29
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015	4/7/2015
Sample Depth (feet bgs):		2-3	4-5	5-6	7-8	9-10	12-13	14-15	2-3
Sample Type:	FD	REG	REG	REG	REG	REG	REG	REG	
Di-n-Butyl phthalate	84-74-2	-	-	-	-	-	-	-	-
Di-n-Octylphthalate	117-84-0	-	-	-	-	-	-	-	-
Fluoranthene	206-44-0	-	-	-	-	-	-	-	-
Fluorene	86-73-7	-	-	-	-	-	-	-	-
Hexachlorobenzene	118-74-1	-	-	-	-	-	-	-	-
Hexachlorobutadiene	87-68-3	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	77-47-4	-	-	-	-	-	-	-	-
Hexachloroethane	67-72-1	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	-	-	-	-	-	-	-	-
Isophorone	78-59-1	-	-	-	-	-	-	-	-
Naphthalene	91-20-3	-	-	-	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	-
N-Nitroso-di-n-propylamine	621-64-7	-	-	-	-	-	-	-	-
n-Nitrosodiphenylamine	86-30-6	-	-	-	-	-	-	-	-
Pentachlorophenol	87-86-5	-	-	-	-	-	-	-	-
Phenanthrene	85-01-8	-	-	-	-	-	-	-	-
Phenol	108-95-2	-	-	-	-	-	-	-	-
Pyrene	129-00-0	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB106	69-1048-SB106	69-1048-SB106
Field Sample ID:		069SB-0058-0001-SO	069SB-0059-0001-SO	069SB-0060-0001-SO	069SB-0061-0001-SO	069SB-0062-0001-SO	069SB-0070-0001-SO	069SB-0071-0001-SO	069SB-0072-0001-SO
Lab ID:		240-49085-30	240-49085-31	240-49085-32	240-49085-33	240-49085-34	240-50056-7	240-50056-8	240-50056-9
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		4-5	5-6	7-8	9-10	7-10	5-6	7-8	9-10
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
Di-n-Butyl phthalate	84-74-2	-	-	-	-	0.038 U	-	-	-
Di-n-Octylphthalate	117-84-0	-	-	-	-	0.038 U	-	-	-
Fluoranthene	206-44-0	-	-	-	-	0.0038 U	-	-	-
Fluorene	86-73-7	-	-	-	-	0.0038 U	-	-	-
Hexachlorobenzene	118-74-1	-	-	-	-	0.0038 U	-	-	-
Hexachlorobutadiene	87-68-3	-	-	-	-	0.038 U	-	-	-
Hexachlorocyclopentadiene	77-47-4	-	-	-	-	0.038 UJ	-	-	-
Hexachloroethane	67-72-1	-	-	-	-	0.038 U	-	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	-	-	-	-	0.0019 U	-	-	-
Isophorone	78-59-1	-	-	-	-	0.038 U	-	-	-
Naphthalene	91-20-3	-	-	-	-	0.0038 U	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	0.0038 U	-	-	-
N-Nitroso-di-n-propylamine	621-64-7	-	-	-	-	0.038 U	-	-	-
n-Nitrosodiphenylamine	86-30-6	-	-	-	-	0.038 U	-	-	-
Pentachlorophenol	87-86-5	-	-	-	-	0.038 UJ	-	-	-
Phenanthrene	85-01-8	-	-	-	-	0.0038 U	-	-	-
Phenol	108-95-2	-	-	-	-	0.038 U	-	-	-
Pyrene	129-00-0	-	-	-	-	0.0019 U	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB106	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB108	69-1048-SB108
Field Sample ID:		069SB-0073-0001-SO	069SB-0074-0001-SO	069SB-0075-0001-SO	069SB-0076-0001-SO	069SB-0077-0001-SO	069SB-0078-0001-SO	069SB-0079-0001-SO	069SB-0080-0001-SO
Lab ID:		240-50056-10	240-50056-11	240-50056-12	240-50056-13	240-50056-17	240-50056-18	240-50056-19	240-50056-20
Sample Date:		4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		12-13	5-6	7-8	9-10	12-13	12-13	5-6	7-8
Sample Type:	REG	REG	REG	REG	REG	FD	REG	REG	
Di-n-Butyl phthalate	84-74-2	-	-	-	-	-	-	-	-
Di-n-Octylphthalate	117-84-0	-	-	-	-	-	-	-	-
Fluoranthene	206-44-0	-	-	-	-	-	-	-	-
Fluorene	86-73-7	-	-	-	-	-	-	-	-
Hexachlorobenzene	118-74-1	-	-	-	-	-	-	-	-
Hexachlorobutadiene	87-68-3	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	77-47-4	-	-	-	-	-	-	-	-
Hexachloroethane	67-72-1	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	-	-	-	-	-	-	-	-
Isophorone	78-59-1	-	-	-	-	-	-	-	-
Naphthalene	91-20-3	-	-	-	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	-
N-Nitroso-di-n-propylamine	621-64-7	-	-	-	-	-	-	-	-
n-Nitrosodiphenylamine	86-30-6	-	-	-	-	-	-	-	-
Pentachlorophenol	87-86-5	-	-	-	-	-	-	-	-
Phenanthrene	85-01-8	-	-	-	-	-	-	-	-
Phenol	108-95-2	-	-	-	-	-	-	-	-
Pyrene	129-00-0	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB108	69-1048-SB108	69-1048-SB108	69-1048-SB109	69-1048-SB109	69-1048-SB109	69-1048-SB109	69-1048-SB110
Field Sample ID:		069SB-0081-0001-SO	069SB-0082-0001-SO	069SB-0083-0001-SO	069SB-0084-0001-SO	069SB-0085-0001-SO	069SB-0086-0001-SO	069SB-0087-0001-SO	069SB-110-0088-SO
Lab ID:		240-50056-21	240-50056-22	240-50056-23	240-50056-24	240-50056-25	240-50056-26	240-50056-27	160-26664-1
Sample Date:		4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	2/6/2018
Sample Depth (feet bgs):		9-10	12-13	12-13	5-6	7-8	9-10	12-13	11-12
Sample Type:	REG	REG	FD	REG	REG	REG	REG	REG	
Di-n-Butyl phthalate	84-74-2	-	-	-	-	-	-	-	-
Di-n-Octylphthalate	117-84-0	-	-	-	-	-	-	-	-
Fluoranthene	206-44-0	-	-	-	-	-	-	-	-
Fluorene	86-73-7	-	-	-	-	-	-	-	-
Hexachlorobenzene	118-74-1	-	-	-	-	-	-	-	-
Hexachlorobutadiene	87-68-3	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	77-47-4	-	-	-	-	-	-	-	-
Hexachloroethane	67-72-1	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	-	-	-	-	-	-	-	-
Isophorone	78-59-1	-	-	-	-	-	-	-	-
Naphthalene	91-20-3	-	-	-	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	-
N-Nitroso-di-n-propylamine	621-64-7	-	-	-	-	-	-	-	-
n-Nitrosodiphenylamine	86-30-6	-	-	-	-	-	-	-	-
Pentachlorophenol	87-86-5	-	-	-	-	-	-	-	-
Phenanthrene	85-01-8	-	-	-	-	-	-	-	-
Phenol	108-95-2	-	-	-	-	-	-	-	-
Pyrene	129-00-0	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB110	69-1048-SB110	69-1048-SB110	69-1048-SB110	69-1048-SB111	69-1048-SB111	69-1048-SB111	69-1048-SB112
Field Sample ID:		069SB-110-0089-SO	069SB-110-0090-SO	069SB-110-0091-SO	069SB-110-9088-SO	069SB-111-0096-SO	069SB-111-0097-SO	069SB-111-0098-SO	069SB-112-0099-SO
Lab ID:		160-26664-3	160-26664-4	160-26664-5	160-26664-2	160-26664-6	160-26664-7	160-26664-8	160-26664-9
Sample Date:		2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018
Sample Depth (feet bgs):		19-20	22-23	27-28	11-12	13-14	19-20	22-23	11-12
Sample Type:	REG	REG	REG	FD	REG	REG	REG	REG	
Di-n-Butyl phthalate	84-74-2	-	-	-	-	-	-	-	-
Di-n-Octylphthalate	117-84-0	-	-	-	-	-	-	-	-
Fluoranthene	206-44-0	-	-	-	-	-	-	-	-
Fluorene	86-73-7	-	-	-	-	-	-	-	-
Hexachlorobenzene	118-74-1	-	-	-	-	-	-	-	-
Hexachlorobutadiene	87-68-3	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	77-47-4	-	-	-	-	-	-	-	-
Hexachloroethane	67-72-1	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	-	-	-	-	-	-	-	-
Isophorone	78-59-1	-	-	-	-	-	-	-	-
Naphthalene	91-20-3	-	-	-	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	-
N-Nitroso-di-n-propylamine	621-64-7	-	-	-	-	-	-	-	-
n-Nitrosodiphenylamine	86-30-6	-	-	-	-	-	-	-	-
Pentachlorophenol	87-86-5	-	-	-	-	-	-	-	-
Phenanthrene	85-01-8	-	-	-	-	-	-	-	-
Phenol	108-95-2	-	-	-	-	-	-	-	-
Pyrene	129-00-0	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB112	69-1048-SB113	69-1048-SB113	69-1048-SB113	69-1048-SB114	69-1048-SB114	69-1048-SB114	69-1048-SB114
Field Sample ID:		069SB-112-9099-SO	069SB-113-0102-SO	069SB-113-0103-SO	069SB-113-0104-SO	069SB-114-0105-SO	069SB-114-0106-SO	069SB-114-0107-SO	069SB-114-9107-SO
Lab ID:		160-26664-10	160-26664-12	160-26664-13	160-26664-14	320-45823-1	320-45823-2	320-45823-3	320-45823-4
Sample Date:		2/6/2018	2/6/2018	2/6/2018	2/6/2018	12/4/2018	12/4/2018	12/4/2018	12/4/2018
Sample Depth (feet bgs):		11-12	10-11	17-18	22-23	4-5	9-10	14-15	14-15
Sample Type:	FD	REG	REG	REG	REG	REG	REG	REG	FD
Di-n-Butyl phthalate	84-74-2	-	-	-	-	-	-	-	-
Di-n-Octylphthalate	117-84-0	-	-	-	-	-	-	-	-
Fluoranthene	206-44-0	-	-	-	-	-	-	-	-
Fluorene	86-73-7	-	-	-	-	-	-	-	-
Hexachlorobenzene	118-74-1	-	-	-	-	-	-	-	-
Hexachlorobutadiene	87-68-3	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	77-47-4	-	-	-	-	-	-	-	-
Hexachloroethane	67-72-1	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	-	-	-	-	-	-	-	-
Isophorone	78-59-1	-	-	-	-	-	-	-	-
Naphthalene	91-20-3	-	-	-	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-	-	-	-
N-Nitroso-di-n-propylamine	621-64-7	-	-	-	-	-	-	-	-
n-Nitrosodiphenylamine	86-30-6	-	-	-	-	-	-	-	-
Pentachlorophenol	87-86-5	-	-	-	-	-	-	-	-
Phenanthrene	85-01-8	-	-	-	-	-	-	-	-
Phenol	108-95-2	-	-	-	-	-	-	-	-
Pyrene	129-00-0	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB114	69-1048-SB115	69-1048-SB115	69-1048-SB115	69-1048-SB115
Field Sample ID:		069SB-114-0108-SO	069SB-115-0109-SO	069SB-115-0110-SO	069SB-115-0111-SO	069SB-115-0112-SO
Lab ID:		320-45823-5	320-45823-6	320-45823-7	320-45823-8	320-45823-9
Sample Date:		12/4/2018	12/4/2018	12/4/2018	12/4/2018	12/4/2018
Sample Depth (feet bgs):		19-20	7-8	11-12	18-19	22-23
Sample Type:		REG	REG	REG	REG	REG
Di-n-Butyl phthalate	84-74-2	-	-	-	-	-
Di-n-Octylphthalate	117-84-0	-	-	-	-	-
Fluoranthene	206-44-0	-	-	-	-	-
Fluorene	86-73-7	-	-	-	-	-
Hexachlorobenzene	118-74-1	-	-	-	-	-
Hexachlorobutadiene	87-68-3	-	-	-	-	-
Hexachlorocyclopentadiene	77-47-4	-	-	-	-	-
Hexachloroethane	67-72-1	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	193-39-5	-	-	-	-	-
Isophorone	78-59-1	-	-	-	-	-
Naphthalene	91-20-3	-	-	-	-	-
Nitrobenzene	98-95-3	-	-	-	-	-
N-Nitroso-di-n-propylamine	621-64-7	-	-	-	-	-
n-Nitrosodiphenylamine	86-30-6	-	-	-	-	-
Pentachlorophenol	87-86-5	-	-	-	-	-
Phenanthrene	85-01-8	-	-	-	-	-
Phenol	108-95-2	-	-	-	-	-
Pyrene	129-00-0	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-DU1-SB	69-1048-DU1-SB	69-1048-DU1-SB1	69-1048-DU1-SB2	69-1048-DU1-SB3	69-1048-DU1-SB4	69-1048-DU1-SB5	69-1048-DU2-SB
Field Sample ID:		069SB-0020M-0001-SC	069SB-0021M-0001-SC	069SB-0022M-0001-SC	069SB-0023M-0001-SC	069SB-0024M-0001-SC	069SB-0025M-0001-SC	069SB-0026M-0001-SC	069SB-0005M-0001-SC
Lab ID:		240-17602-16	240-17602-17	240-17602-18	240-17602-19	240-17602-20	240-17602-21	240-17602-22	240-17602-1
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012
Sample Depth (feet bgs):		1-4	4-7	1-7	1-7	1-7	1-7	1-7	1-4
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
Volatile Organic Compounds (mg/kg)									
1,1,1-Trichloroethane	71-55-6	0.0009 U	0.00095 U	0.00095 UJ	0.00088 U	0.00087 U	0.00085 U	0.00085 U	0.00095 U
1,1,2,2-Tetrachloroethane	79-34-5	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
1,1,2-Trichloroethane	79-00-5	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
1,1-Dichloroethane	75-34-3	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
1,1-Dichloroethene	75-35-4	0.0009 U	0.00095 U	0.00095 UJ	0.00088 U	0.00087 U	0.00085 U	0.00085 U	0.00095 U
1,2-Dibromoethane (EDB)	106-93-4	0.0009 U	0.00095 U	0.00095 UJ	0.00088 U	0.00087 U	0.00085 U	0.00085 U	0.00095 U
1,2-Dichloroethane	107-06-2	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
1,2-Dichloroethene	540-59-0	0.0009 U	0.00095 U	0.00095 UJ	0.00088 U	0.00087 U	0.00085 U	0.00085 U	0.00095 U
1,2-Dichloropropane	78-87-5	0.0009 U	0.00095 U	0.00095 UJ	0.00088 U	0.00087 U	0.00085 U	0.00085 U	0.00095 U
2-Butanone (MEK)	78-93-3	0.0018 U	0.0019 U	0.0019 UJ	0.0018 U	0.0017 U	0.0017 U	0.0017 U	0.0019 U
2-Hexanone	591-78-6	0.0009 U	0.00095 U	0.00095 UJ	0.00088 U	0.00087 U	0.00085 U	0.00085 U	0.00095 U
4-Methyl-2-pentanone (MIBK)	108-10-1	0.0009 U	0.00095 U	0.00095 UJ	0.00088 U	0.00087 U	0.00085 U	0.00085 U	0.00095 U
Acetone	67-64-1	0.0057 U	0.006 U	0.006 UJ	0.0056 U	0.0055 U	0.0054 U	0.0053 U	0.006 U
Benzene	71-43-2	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
Bromochloromethane	74-97-5	0.0009 U	0.00095 U	0.00095 UJ	0.00088 U	0.00087 U	0.00085 U	0.00085 U	0.00095 U
Bromodichloromethane	75-27-4	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
Bromoform	75-25-2	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
Bromomethane	74-83-9	0.0009 U	0.00095 U	0.00095 UJ	0.00088 U	0.00087 U	0.00085 U	0.00085 U	0.00095 U
Carbon disulfide	75-15-0	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
Carbon tetrachloride	56-23-5	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.015	0.00042 U	0.00047 U
Chlorobenzene	108-90-7	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
Chloroethane	75-00-3	0.0009 U	0.00095 U	0.00095 UJ	0.00088 U	0.00087 U	0.00085 U	0.00085 U	0.00095 U
Chloroform	67-66-3	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
Chloromethane	74-87-3	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
cis-1,3-Dichloropropene	10061-01-5	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
Dibromochloromethane	124-48-1	0.0009 U	0.00095 U	0.00095 UJ	0.00088 U	0.00087 U	0.00085 U	0.00085 U	0.00095 U
Ethylbenzene	100-41-4	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
Methylene chloride	75-09-2	0.0009 U	0.0019 J	0.00095 UJ	0.00088 UJ	0.0016 J	0.00085 UJ	0.00085 U	0.00095 U
Styrene	100-42-5	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
Tetrachloroethene (PCE)	127-18-4	0.0009 U	0.00095 U	0.00095 UJ	0.00088 U	0.00087 U	0.00085 U	0.00085 U	0.00095 U
Toluene	108-88-3	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
trans-1,3-Dichloropropene	10061-02-6	0.0009 U	0.00095 U	0.00095 UJ	0.00088 U	0.00087 U	0.00085 U	0.00085 U	0.00095 U
Trichloroethene (TCE)	79-01-6	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
Vinyl chloride	75-01-4	0.00045 U	0.00048 U	0.00047 UJ	0.00044 U	0.00043 U	0.00043 U	0.00042 U	0.00047 U
Xylenes, Total	1330-20-7	0.0014 U	0.0014 U	0.0014 UJ	0.0013 U	0.0013 U	0.0013 U	0.0013 U	0.0014 U

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-DU2-SB	69-1048-DU2-SB1	69-1048-DU2-SB2	69-1048-DU2-SB3	69-1048-DU2-SB4	69-1048-DU2-SB5	69-1048-DU3-SB	69-1048-DU3-SB
Field Sample ID:		069SB-0006M-0001-SC	069SB-0007M-0001-SC	069SB-0008M-0001-SC	069SB-0009M-0001-SC	069SB-0010M-0001-SC	069SB-0011M-0001-SC	069SB-0012M-0001-SC	069SB-0013M-0001-SC
Lab ID:		240-17602-2	240-17602-3	240-17602-4	240-17602-5	240-17602-6	240-17602-7	240-17602-8	240-17602-9
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012
Sample Depth (feet bgs):		4-7	1-7	1-7	1-7	1-7	1-7	1-4	4-7
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
Volatile Organic Compounds (mg/kg)									
1,1,1-Trichloroethane	71-55-6	0.00089 U	0.00092 U	0.00091 U	0.00088 U	0.00076 U	0.001 U	0.00077 U	0.00099 U
1,1,2,2-Tetrachloroethane	79-34-5	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
1,1,2-Trichloroethane	79-00-5	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
1,1-Dichloroethane	75-34-3	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
1,1-Dichloroethene	75-35-4	0.001 U	0.0011 U	0.00092 U	0.00092 U	0.001 UJ	0.001 UJ	0.00078 UJ	0.001 U
1,2-Dibromoethane (EDB)	106-93-4	0.001 U	0.0011 U	0.00092 U	0.00092 U	0.001 UJ	0.001 UJ	0.00078 UJ	0.001 U
1,2-Dichloroethane	107-06-2	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
1,2-Dichloroethene	540-59-0	0.001 U	0.0011 U	0.00092 U	0.00092 U	0.001 UJ	0.001 UJ	0.00078 UJ	0.001 U
1,2-Dichloropropane	78-87-5	0.001 U	0.0011 U	0.00092 U	0.00092 U	0.001 UJ	0.001 UJ	0.00078 UJ	0.001 U
2-Butanone (MEK)	78-93-3	0.002 U	0.0022 U	0.0018 U	0.0018 U	0.002 UJ	0.002 UJ	0.0016 UJ	0.002 U
2-Hexanone	591-78-6	0.001 U	0.0011 U	0.00092 U	0.00092 U	0.001 UJ	0.001 UJ	0.00078 UJ	0.001 U
4-Methyl-2-pentanone (MIBK)	108-10-1	0.001 U	0.0011 U	0.00092 U	0.00092 U	0.001 UJ	0.001 UJ	0.00078 UJ	0.001 U
Acetone	67-64-1	0.0056 U	0.0058 U	0.0058 U	0.0055 U	0.0048 U	0.0065 U	0.0049 U	0.0062 U
Benzene	71-43-2	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
Bromochloromethane	74-97-5	0.001 U	0.0011 U	0.00092 U	0.00092 U	0.001 UJ	0.001 UJ	0.00078 UJ	0.001 U
Bromodichloromethane	75-27-4	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
Bromoform	75-25-2	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
Bromomethane	74-83-9	0.001 U	0.0011 U	0.00092 U	0.00092 U	0.001 UJ	0.001 UJ	0.00078 UJ	0.001 U
Carbon disulfide	75-15-0	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
Carbon tetrachloride	56-23-5	0.0027 J	0.0012 J	0.17	0.00044 U	0.00038 U	0.00052 U	0.002 J	0.0027 J
Chlorobenzene	108-90-7	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
Chloroethane	75-00-3	0.001 U	0.0011 U	0.00092 U	0.00092 U	0.001 UJ	0.001 UJ	0.00078 UJ	0.001 U
Chloroform	67-66-3	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
Chloromethane	74-87-3	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
cis-1,3-Dichloropropene	10061-01-5	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
Dibromochloromethane	124-48-1	0.001 U	0.0011 U	0.00092 U	0.00092 U	0.001 UJ	0.001 UJ	0.00078 UJ	0.001 U
Ethylbenzene	100-41-4	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
Methylene chloride	75-09-2	0.001 U	0.0011 U	0.00087 J	0.00092 U	0.001 UJ	0.001 UJ	0.00078 UJ	0.001 U
Styrene	100-42-5	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
Tetrachloroethene (PCE)	127-18-4	0.001 U	0.0011 U	0.00092 U	0.00092 U	0.001 UJ	0.001 UJ	0.00078 UJ	0.001 U
Toluene	108-88-3	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
trans-1,3-Dichloropropene	10061-02-6	0.001 U	0.0011 U	0.00092 U	0.00092 U	0.001 UJ	0.001 UJ	0.00078 UJ	0.001 U
Trichloroethene (TCE)	79-01-6	0.00051 U	0.00054 U	0.00061 J	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
Vinyl chloride	75-01-4	0.00051 U	0.00054 U	0.00046 U	0.00046 U	0.0005 UJ	0.00051 UJ	0.00039 UJ	0.00051 U
Xylenes, Total	1330-20-7	0.0015 U	0.0016 U	0.0014 U	0.0014 U	0.0015 UJ	0.0015 UJ	0.0012 UJ	0.0015 U

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-DU3-SB1	69-1048-DU3-SB1	69-1048-DU3-SB2	69-1048-DU3-SB3	69-1048-DU3-SB4	69-1048-DU3-SB5	69-1048-SB101	69-1048-SB101
Field Sample ID:		069SB-0014M-0001-SC	069SB-0019-0001-SO	069SB-0015M-0001-SC	069SB-0016M-0001-SC	069SB-0017M-0001-SC	069SB-0018M-0001-SC	069SB-0029-0001-SO	069SB-0030-0001-SO
Lab ID:		240-17602-10	240-17602-15	240-17602-11	240-17602-12	240-17602-13	240-17602-14	240-49085-1	240-49085-2
Sample Date:		11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	11/12/2012	4/7/2015	4/7/2015
Sample Depth (feet bgs):		1-7	7-13	1-7	1-7	1-7	1-7	2-3	4-5
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
Volatile Organic Compounds (mg/kg)									
1,1,1-Trichloroethane	71-55-6	0.00083 U	0.00085 U	0.001 U	0.00086 U	0.001 U	0.00087 UJ	0.044 UJ	0.041 U
1,1,2,2-Tetrachloroethane	79-34-5	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.022 UJ	0.021 U
1,1,2-Trichloroethane	79-00-5	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.022 UJ	0.021 U
1,1-Dichloroethane	75-34-3	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.044 UJ	0.041 U
1,1-Dichloroethene	75-35-4	0.00086 UJ	0.00085 U	0.001 U	0.00088 U	0.00093 UJ	0.00087 UJ	0.044 UJ	0.041 U
1,2-Dibromoethane (EDB)	106-93-4	0.00086 UJ	0.00085 U	0.001 U	0.00088 U	0.00093 UJ	0.00087 UJ	0.022 UJ	0.021 U
1,2-Dichloroethane	107-06-2	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.022 UJ	0.021 U
1,2-Dichloroethene	540-59-0	0.00086 UJ	0.00085 U	0.001 U	0.00088 U	0.00093 UJ	0.00087 UJ	0.022 UJ	0.021 U
1,2-Dichloropropane	78-87-5	0.00086 UJ	0.00085 U	0.001 U	0.00088 U	0.00093 UJ	0.00087 UJ	0.022 UJ	0.021 U
2-Butanone (MEK)	78-93-3	0.0017 UJ	0.0017 U	0.002 U	0.0018 U	0.0019 UJ	0.0017 UJ	0.089 UJ	0.083 U
2-Hexanone	591-78-6	0.00086 UJ	0.00085 U	0.001 U	0.00088 U	0.00093 UJ	0.00087 UJ	0.044 UJ	0.041 U
4-Methyl-2-pentanone (MIBK)	108-10-1	0.00086 UJ	0.00085 U	0.001 U	0.00088 U	0.00093 UJ	0.00087 UJ	0.089 UJ	0.083 U
Acetone	67-64-1	0.0052 UJ	0.0054 U	0.0063 U	0.0054 U	0.0064 UJ	0.0055 UJ	0.18 UJ	0.17 U
Benzene	71-43-2	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.022 UJ	0.021 U
Bromochloromethane	74-97-5	0.00086 UJ	0.00085 U	0.001 U	0.00088 U	0.00093 UJ	0.00087 UJ	0.022 UJ	0.021 U
Bromodichloromethane	75-27-4	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.022 UJ	0.021 U
Bromoform	75-25-2	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.044 UJ	0.041 U
Bromomethane	74-83-9	0.00086 UJ	0.00085 U	0.001 U	0.00088 U	0.00093 UJ	0.00087 UJ	0.044 UJ	0.041 U
Carbon disulfide	75-15-0	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.022 UJ	0.021 UJ
Carbon tetrachloride	56-23-5	0.003 J	0.0027 J	0.0014 J	0.00072 J	0.0087	0.00043 UJ	0.37 J	0.52
Chlorobenzene	108-90-7	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.0089 UJ	0.0083 U
Chloroethane	75-00-3	0.00086 UJ	0.00085 U	0.001 U	0.00088 U	0.00093 UJ	0.00087 UJ	0.089 UJ	0.083 U
Chloroform	67-66-3	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.054 J	0.069 J
Chloromethane	74-87-3	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.022 UJ	0.021 U
cis-1,3-Dichloropropene	10061-01-5	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.022 UJ	0.021 U
Dibromochloromethane	124-48-1	0.00086 UJ	0.00085 U	0.001 U	0.00088 U	0.00093 UJ	0.00087 UJ	0.022 UJ	0.021 U
Ethylbenzene	100-41-4	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.0089 UJ	0.0083 U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.0089 UJ	0.0083 U
Methylene chloride	75-09-2	0.00086 UJ	0.00085 U	0.001 U	0.00088 U	0.0077 J	0.005 J	0.13 UJ	0.12 U
Styrene	100-42-5	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.0089 UJ	0.0082 J
Tetrachloroethene (PCE)	127-18-4	0.00086 UJ	0.00085 U	0.001 U	0.00088 U	0.00093 UJ	0.00087 UJ	0.022 UJ	0.021 U
Toluene	108-88-3	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.044 UJ	0.041 U
trans-1,3-Dichloropropene	10061-02-6	0.00086 UJ	0.00085 U	0.001 U	0.00088 U	0.00093 UJ	0.00087 UJ	0.044 UJ	0.041 U
Trichloroethene (TCE)	79-01-6	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.0016 J	0.00043 UJ	0.022 UJ	0.021 U
Vinyl chloride	75-01-4	0.00043 UJ	0.00043 U	0.00051 U	0.00044 U	0.00047 UJ	0.00043 UJ	0.044 UJ	0.041 UJ
Xylenes, Total	1330-20-7	0.0013 UJ	0.0013 U	0.0015 U	0.0013 U	0.0014 UJ	0.0013 UJ	0.027 UJ	0.025 U

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101	69-1048-SB101
Field Sample ID:		069SB-0031-0001-SO	069SB-0032-0001-SO	069SB-0033-0001-SO	069SB-0034-0001-SO	069SB-0035-0001-SO	069SB-0036-0001-SO	069SB-0063-0001-SO	069SB-0064-0001-SO
Lab ID:		240-49085-3	240-49085-4	240-49085-5	240-49085-6	240-49085-7	240-49085-8	240-50056-1	240-50056-2
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		5-6	5-6	7-8	9-10	12-13	9-13	13-14	14-15
Sample Type:	REG	FD	REG	REG	REG	REG	REG	REG	
Volatile Organic Compounds (mg/kg)									
1,1,1-Trichloroethane	71-55-6	0.044 UJ	0.044 U	0.047 UJ	0.042 UJ	0.048 UJ	0.05 UJ	0.043 U	0.041 U
1,1,2,2-Tetrachloroethane	79-34-5	0.022 UJ	0.022 U	0.024 UJ	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
1,1,2-Trichloroethane	79-00-5	0.022 UJ	0.022 U	0.024 UJ	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
1,1-Dichloroethane	75-34-3	0.044 UJ	0.044 U	0.047 UJ	0.042 UJ	0.048 UJ	0.05 UJ	0.043 U	0.041 U
1,1-Dichloroethene	75-35-4	0.044 UJ	0.044 U	0.047 UJ	0.042 UJ	0.048 UJ	0.05 UJ	0.043 U	0.041 U
1,2-Dibromoethane (EDB)	106-93-4	0.022 UJ	0.022 U	0.024 UJ	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
1,2-Dichloroethane	107-06-2	0.022 UJ	0.022 U	0.024 UJ	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
1,2-Dichloroethene	540-59-0	0.022 UJ	0.022 U	0.024 UJ	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
1,2-Dichloropropane	78-87-5	0.022 UJ	0.022 U	0.024 UJ	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
2-Butanone (MEK)	78-93-3	0.088 UJ	0.089 U	0.094 UJ	0.085 UJ	0.096 UJ	0.1 UJ	0.085 U	0.081 U
2-Hexanone	591-78-6	0.044 UJ	0.044 U	0.047 UJ	0.042 UJ	0.048 UJ	0.05 UJ	0.043 U	0.041 U
4-Methyl-2-pentanone (MIBK)	108-10-1	0.088 UJ	0.089 U	0.094 UJ	0.085 UJ	0.096 UJ	0.1 UJ	0.085 U	0.081 U
Acetone	67-64-1	0.31 J	0.26 J	0.53 J	0.37 J	0.34 J	0.41 J	0.17 UJ	0.16 UJ
Benzene	71-43-2	0.022 UJ	0.022 U	0.024 UJ	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
Bromochloromethane	74-97-5	0.022 UJ	0.022 U	0.024 UJ	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
Bromodichloromethane	75-27-4	0.022 UJ	0.022 U	0.024 UJ	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
Bromoform	75-25-2	0.044 UJ	0.044 U	0.047 UJ	0.042 UJ	0.048 UJ	0.05 UJ	0.043 U	0.041 U
Bromomethane	74-83-9	0.044 UJ	0.044 U	0.047 UJ	0.042 UJ	0.048 UJ	0.05 UJ	0.043 U	0.041 U
Carbon disulfide	75-15-0	0.022 UJ	0.022 UJ	0.024 UJ	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
Carbon tetrachloride	56-23-5	4.3 J	4.7	8.4 J	7.9 J	3.8 J	5.4 J	2.5	4.6
Chlorobenzene	108-90-7	0.0088 UJ	0.0089 U	0.0094 UJ	0.0085 UJ	0.0096 UJ	0.01 UJ	0.0085 U	0.0081 U
Chloroethane	75-00-3	0.088 U	0.089 U	0.094 U	0.085 U	0.096 UJ	0.1 U	0.085 U	0.081 U
Chloroform	67-66-3	0.19 J	0.22	0.15 J	0.33 J	0.87 J	0.54 J	0.38	0.55
Chloromethane	74-87-3	0.022 UJ	0.022 U	0.024 UJ	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
cis-1,3-Dichloropropene	10061-01-5	0.022 UJ	0.022 U	0.024 UJ	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
Dibromochloromethane	124-48-1	0.022 UJ	0.022 U	0.024 UJ	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
Ethylbenzene	100-41-4	0.0088 UJ	0.0089 U	0.0094 UJ	0.0085 UJ	0.0096 UJ	0.01 UJ	0.0085 U	0.0081 U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.0088 UJ	0.0089 U	0.0094 UJ	0.0085 UJ	0.0096 UJ	0.01 UJ	0.0085 U	0.0081 U
Methylene chloride	75-09-2	0.13 UJ	0.13 U	0.14 UJ	0.13 UJ	0.14 UJ	0.15 UJ	0.13 U	0.12 U
Styrene	100-42-5	0.0088 UJ	0.0089 U	0.0076 J	0.0085 UJ	0.0096 UJ	0.01 UJ	0.0085 U	0.0081 U
Tetrachloroethene (PCE)	127-18-4	0.022 UJ	0.022 U	0.024 UJ	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
Toluene	108-88-3	0.044 UJ	0.044 U	0.047 UJ	0.042 UJ	0.048 UJ	0.05 UJ	0.043 U	0.041 U
trans-1,3-Dichloropropene	10061-02-6	0.044 U	0.044 U	0.047 UJ	0.042 UJ	0.048 UJ	0.05 UJ	0.043 U	0.041 U
Trichloroethene (TCE)	79-01-6	0.022 UJ	0.022 U	0.02 J	0.021 UJ	0.024 UJ	0.025 UJ	0.021 U	0.02 U
Vinyl chloride	75-01-4	0.044 UJ	0.044 UJ	0.047 UJ	0.042 UJ	0.048 UJ	0.05 UJ	0.043 U	0.041 U
Xylenes, Total	1330-20-7	0.027 UJ	0.027 U	0.028 UJ	0.025 UJ	0.029 UJ	0.03 UJ	0.026 U	0.024 U

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB101	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102	69-1048-SB102
Field Sample ID:		069SB-0065-0001-SO	069SB-0037-0001-SO	069SB-0038-0001-SO	069SB-0039-0001-SO	069SB-0040-0001-SO	069SB-0041-0001-SO	069SB-0042-0001-SO	069SB-0043-0001-SO
Lab ID:		240-50056-3	240-49085-9	240-49085-10	240-49085-11	240-49085-12	240-49085-13	240-49085-14	240-49085-15
Sample Date:		4/29/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015
Sample Depth (feet bgs):		15-16	2-3	4-5	5-6	5-6	7-8	9-10	7-10
Sample Type:	REG	REG	REG	REG	FD	REG	REG	REG	
Volatile Organic Compounds (mg/kg)									
1,1,1-Trichloroethane	71-55-6	0.039 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.047 UJ	0.042 U
1,1,2,2-Tetrachloroethane	79-34-5	0.02 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.023 UJ	0.021 U
1,1,2-Trichloroethane	79-00-5	0.02 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.023 UJ	0.021 U
1,1-Dichloroethane	75-34-3	0.039 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.047 UJ	0.042 U
1,1-Dichloroethene	75-35-4	0.039 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.047 UJ	0.042 U
1,2-Dibromoethane (EDB)	106-93-4	0.02 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.023 UJ	0.021 U
1,2-Dichloroethane	107-06-2	0.02 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.023 UJ	0.021 U
1,2-Dichloroethene	540-59-0	0.02 UJ	0.0017 U	0.0017 U	0.0024 U	0.0016 U	0.0021 U	0.023 UJ	0.021 U
1,2-Dichloropropane	78-87-5	0.02 UJ	0.0017 U	0.0017 U	0.0024 U	0.0016 U	0.0021 U	0.023 UJ	0.021 U
2-Butanone (MEK)	78-93-3	0.079 UJ	0.0035 U	0.0033 U	0.0047 U	0.0031 U	0.0042 U	0.094 UJ	0.083 U
2-Hexanone	591-78-6	0.039 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.047 UJ	0.042 U
4-Methyl-2-pentanone (MIBK)	108-10-1	0.079 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.094 UJ	0.083 U
Acetone	67-64-1	0.16 UJ	0.015 UJ	0.038 J	0.022 UJ	0.012 UJ	0.012 UJ	0.3 J	0.24 J
Benzene	71-43-2	0.02 UJ	0.00043 U	0.00042 U	0.00059 U	0.00039 U	0.00053 U	0.023 UJ	0.021 U
Bromochloromethane	74-97-5	0.02 UJ	0.0017 U	0.0017 U	0.0024 U	0.0016 U	0.0021 U	0.023 UJ	0.021 U
Bromodichloromethane	75-27-4	0.02 UJ	0.00043 U	0.00042 U	0.00059 U	0.00039 U	0.00053 U	0.023 UJ	0.021 U
Bromoform	75-25-2	0.039 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.047 UJ	0.042 U
Bromomethane	74-83-9	0.039 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.047 UJ	0.042 UJ
Carbon disulfide	75-15-0	0.02 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.023 UJ	0.021 UJ
Carbon tetrachloride	56-23-5	3.2 J	0.00063 J	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.55 J	0.52
Chlorobenzene	108-90-7	0.0079 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.0094 UJ	0.0083 U
Chloroethane	75-00-3	0.079 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.094 U	0.083 U
Chloroform	67-66-3	0.53 J	0.00043 U	0.00042 U	0.00059 U	0.00039 U	0.00053 U	0.058 J	0.054 J
Chloromethane	74-87-3	0.02 UJ	0.00043 U	0.00042 U	0.00059 U	0.00039 U	0.00053 U	0.023 UJ	0.021 UJ
cis-1,3-Dichloropropene	10061-01-5	0.02 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.023 UJ	0.021 U
Dibromochloromethane	124-48-1	0.02 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.023 UJ	0.021 U
Ethylbenzene	100-41-4	0.0079 UJ	0.00043 U	0.00042 U	0.00059 U	0.00039 U	0.00053 U	0.0094 UJ	0.0083 U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.0079 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.0094 UJ	0.0083 U
Methylene chloride	75-09-2	0.12 UJ	0.002 UJ	0.0077 J	0.0029 UJ	0.0016 UJ	0.0073 J	0.14 UJ	0.12 U
Styrene	100-42-5	0.0079 UJ	0.00043 U	0.00042 U	0.00059 U	0.00039 U	0.00053 U	0.0094 UJ	0.0083 U
Tetrachloroethene (PCE)	127-18-4	0.02 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.023 UJ	0.021 U
Toluene	108-88-3	0.039 UJ	0.00043 U	0.00042 U	0.00059 U	0.00039 U	0.00053 U	0.047 UJ	0.042 U
trans-1,3-Dichloropropene	10061-02-6	0.039 UJ	0.00087 UJ	0.00083 UJ	0.0012 UJ	0.00078 UJ	0.0011 UJ	0.047 UJ	0.042 U
Trichloroethene (TCE)	79-01-6	0.02 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.023 UJ	0.021 U
Vinyl chloride	75-01-4	0.039 UJ	0.00087 U	0.00083 U	0.0012 U	0.00078 U	0.0011 U	0.047 UJ	0.042 UJ
Xylenes, Total	1330-20-7	0.024 UJ	0.0017 U	0.0017 U	0.0024 U	0.0016 U	0.0021 U	0.028 UJ	0.025 U

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB103	69-1048-SB104
Field Sample ID:		069SB-0044-0001-SO	069SB-0045-0001-SO	069SB-0046-0001-SO	069SB-0047-0001-SO	069SB-0048-0001-SO	069SB-0049-0001-SO	069SB-0050-0001-SO	069SB-0051-0001-SO
Lab ID:		240-49085-16	240-49085-17	240-49085-18	240-49085-19	240-49085-20	240-49085-21	240-49085-22	240-49085-23
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015
Sample Depth (feet bgs):		2-3	4-5	5-6	5-6	7-8	9-10	7-10	2-3
Sample Type:		REG	REG	REG	FD	REG	REG	REG	REG
Volatile Organic Compounds (mg/kg)									
1,1,1-Trichloroethane	71-55-6	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.047 U
1,1,2,2-Tetrachloroethane	79-34-5	0.00083 UJ	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.023 U
1,1,2-Trichloroethane	79-00-5	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.023 U
1,1-Dichloroethane	75-34-3	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.047 U
1,1-Dichloroethene	75-35-4	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.047 U
1,2-Dibromoethane (EDB)	106-93-4	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.023 U
1,2-Dichloroethane	107-06-2	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.023 U
1,2-Dichloroethene	540-59-0	0.0017 U	0.0017 U	0.0019 U	0.0017 U	0.0016 U	0.0015 U	0.0016 U	0.023 U
1,2-Dichloropropane	78-87-5	0.0017 U	0.0017 U	0.0019 U	0.0017 U	0.0016 U	0.0015 U	0.0016 U	0.023 U
2-Butanone (MEK)	78-93-3	0.0033 U	0.0035 U	0.0038 U	0.0034 U	0.0032 U	0.003 U	0.0033 U	0.093 U
2-Hexanone	591-78-6	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.047 U
4-Methyl-2-pentanone (MIBK)	108-10-1	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.093 U
Acetone	67-64-1	0.013 UJ	0.013 U	0.013 U	0.012 U	0.012 U	0.011 U	0.012 U	0.31 J
Benzene	71-43-2	0.00041 U	0.00043 U	0.00047 U	0.00042 U	0.00041 U	0.00038 U	0.00041 U	0.023 U
Bromochloromethane	74-97-5	0.0017 U	0.0017 U	0.0019 U	0.0017 U	0.0016 U	0.0015 U	0.0016 U	0.023 U
Bromodichloromethane	75-27-4	0.00041 U	0.00043 U	0.00047 U	0.00042 U	0.00041 U	0.00038 U	0.00041 U	0.023 U
Bromoform	75-25-2	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.047 U
Bromomethane	74-83-9	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.047 UJ
Carbon disulfide	75-15-0	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.023 UJ
Carbon tetrachloride	56-23-5	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.31 J
Chlorobenzene	108-90-7	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.0093 U
Chloroethane	75-00-3	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.093 U
Chloroform	67-66-3	0.00041 U	0.00043 U	0.00047 U	0.00042 U	0.00041 U	0.00038 U	0.00041 U	0.033 J
Chloromethane	74-87-3	0.00041 U	0.00043 U	0.00047 U	0.00042 U	0.00041 U	0.00038 U	0.00041 U	0.023 UJ
cis-1,3-Dichloropropene	10061-01-5	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.023 U
Dibromochloromethane	124-48-1	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.023 U
Ethylbenzene	100-41-4	0.00041 U	0.00043 U	0.00047 U	0.00042 U	0.00041 U	0.00038 U	0.00041 U	0.0093 U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.0093 U
Methylene chloride	75-09-2	0.0034 J	0.0017 U	0.0017 U	0.0016 U	0.0016 U	0.0015 U	0.0017 U	0.14 U
Styrene	100-42-5	0.00041 U	0.00043 U	0.00047 U	0.00042 U	0.00041 U	0.00038 U	0.00041 U	0.0093 U
Tetrachloroethene (PCE)	127-18-4	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.023 U
Toluene	108-88-3	0.00041 U	0.00043 U	0.00047 U	0.00042 U	0.00041 U	0.00038 U	0.00041 U	0.047 U
trans-1,3-Dichloropropene	10061-02-6	0.00083 UJ	0.00087 U	0.00095 UJ	0.00085 UJ	0.00081 UJ	0.00076 UJ	0.00082 UJ	0.047 U
Trichloroethene (TCE)	79-01-6	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.023 U
Vinyl chloride	75-01-4	0.00083 U	0.00087 U	0.00095 U	0.00085 U	0.00081 U	0.00076 U	0.00082 U	0.047 UJ
Xylenes, Total	1330-20-7	0.0017 U	0.0017 U	0.0019 U	0.0017 U	0.0016 U	0.0015 U	0.0016 U	0.028 U

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB104	69-1048-SB105
Field Sample ID:		069SB-0052-0001-SO	069SB-0053-0001-SO	069SB-0054-0001-SO	069SB-0055-0001-SO	069SB-0056-0001-SO	069SB-0068-0001-SO	069SB-0069-0001-SO	069SB-0057-0001-SO
Lab ID:		240-49085-24	240-49085-25	240-49085-26	240-49085-27	240-49085-28	240-50056-4	240-50056-5	240-49085-29
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015	4/7/2015
Sample Depth (feet bgs):		2-3	4-5	5-6	7-8	9-10	12-13	14-15	2-3
Sample Type:	FD	REG	REG	REG	REG	REG	REG	REG	
Volatile Organic Compounds (mg/kg)									
1,1,1-Trichloroethane	71-55-6	0.00093 U	0.045 U	0.082 UJ	0.16 UJ	0.14 UJ	0.046 UJ	0.00087 U	0.001 U
1,1,2,2-Tetrachloroethane	79-34-5	0.00093 U	0.022 U	0.041 UJ	0.078 UJ	0.069 UJ	0.023 UJ	0.00087 UJ	0.001 U
1,1,2-Trichloroethane	79-00-5	0.00093 U	0.022 U	0.041 UJ	0.078 UJ	0.069 UJ	0.023 UJ	0.00087 UJ	0.001 U
1,1-Dichloroethane	75-34-3	0.00093 U	0.045 U	0.082 UJ	0.16 UJ	0.14 UJ	0.046 UJ	0.00087 U	0.001 U
1,1-Dichloroethene	75-35-4	0.00093 U	0.045 U	0.082 UJ	0.16 UJ	0.14 UJ	0.046 UJ	0.00087 U	0.001 U
1,2-Dibromoethane (EDB)	106-93-4	0.00093 U	0.022 U	0.041 UJ	0.078 UJ	0.069 UJ	0.023 UJ	0.00087 UJ	0.001 U
1,2-Dichloroethane	107-06-2	0.00093 U	0.022 U	0.041 UJ	0.078 UJ	0.069 UJ	0.023 UJ	0.00087 U	0.001 U
1,2-Dichloroethene	540-59-0	0.0019 U	0.022 U	0.041 UJ	0.078 UJ	0.069 UJ	0.023 UJ	0.0017 U	0.002 U
1,2-Dichloropropane	78-87-5	0.0019 U	0.022 U	0.041 UJ	0.078 UJ	0.069 UJ	0.023 UJ	0.0017 U	0.002 U
2-Butanone (MEK)	78-93-3	0.0037 U	0.089 U	0.16 UJ	0.31 UJ	0.28 UJ	0.092 UJ	0.0035 U	0.0041 U
2-Hexanone	591-78-6	0.00093 U	0.045 U	0.082 UJ	0.16 UJ	0.14 UJ	0.046 UJ	0.00087 UJ	0.001 U
4-Methyl-2-pentanone (MIBK)	108-10-1	0.00093 U	0.089 U	0.16 UJ	0.31 UJ	0.28 UJ	0.092 UJ	0.00087 UJ	0.001 U
Acetone	67-64-1	0.013 U	0.32 J	0.33 UJ	0.62 UJ	0.56 UJ	0.18 UJ	0.013 UJ	0.015 U
Benzene	71-43-2	0.00047 U	0.022 U	0.041 UJ	0.078 UJ	0.069 UJ	0.023 UJ	0.00044 U	0.00051 U
Bromochloromethane	74-97-5	0.0019 U	0.022 U	0.041 UJ	0.078 UJ	0.069 UJ	0.023 UJ	0.0017 U	0.002 U
Bromodichloromethane	75-27-4	0.00047 U	0.022 U	0.041 UJ	0.078 UJ	0.069 UJ	0.023 UJ	0.00044 U	0.00051 U
Bromoform	75-25-2	0.00093 U	0.045 U	0.082 UJ	0.16 UJ	0.14 UJ	0.046 UJ	0.00087 UJ	0.001 U
Bromomethane	74-83-9	0.00093 U	0.045 UJ	0.082 UJ	0.16 UJ	0.14 UJ	0.046 UJ	0.00087 U	0.001 U
Carbon disulfide	75-15-0	0.00093 U	0.022 UJ	0.041 UJ	0.078 UJ	0.069 UJ	0.023 UJ	0.00087 U	0.001 U
Carbon tetrachloride	56-23-5	0.13 J	1.4	8.2 J	13 J	12 J	4.9 J	0.00086 J	0.001 U
Chlorobenzene	108-90-7	0.00093 U	0.0089 U	0.016 UJ	0.031 UJ	0.028 UJ	0.0092 UJ	0.00087 UJ	0.001 U
Chloroethane	75-00-3	0.00093 U	0.089 U	0.16 U	0.31 UJ	0.28 UJ	0.092 UJ	0.00087 U	0.001 U
Chloroform	67-66-3	0.013 J	0.061 J	0.14 J	0.18 J	0.24 J	0.17 J	0.00033 J	0.00051 U
Chloromethane	74-87-3	0.00047 U	0.022 UJ	0.041 UJ	0.078 UJ	0.069 UJ	0.023 UJ	0.00044 U	0.00051 U
cis-1,3-Dichloropropene	10061-01-5	0.00093 U	0.022 U	0.041 UJ	0.078 UJ	0.069 UJ	0.023 UJ	0.00087 U	0.001 U
Dibromochloromethane	124-48-1	0.00093 U	0.022 U	0.041 UJ	0.078 UJ	0.069 UJ	0.023 UJ	0.00087 UJ	0.001 U
Ethylbenzene	100-41-4	0.00047 U	0.0089 U	0.016 UJ	0.031 UJ	0.028 UJ	0.0092 UJ	0.00038 J	0.00051 U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.00093 U	0.0089 U	0.016 UJ	0.031 UJ	0.028 UJ	0.0092 UJ	0.00087 U	0.001 U
Methylene chloride	75-09-2	0.02	0.13 U	0.25 UJ	0.47 UJ	0.42 UJ	0.14 U	0.0017 U	0.002 U
Styrene	100-42-5	0.00047 U	0.0089 U	0.016 UJ	0.031 UJ	0.028 UJ	0.0092 UJ	0.00044 UJ	0.00051 U
Tetrachloroethene (PCE)	127-18-4	0.00093 U	0.022 U	0.041 UJ	0.078 UJ	0.069 UJ	0.023 UJ	0.00087 UJ	0.001 U
Toluene	108-88-3	0.00047 U	0.045 U	0.082 UJ	0.16 UJ	0.14 UJ	0.046 UJ	0.00024 J	0.00051 U
trans-1,3-Dichloropropene	10061-02-6	0.00093 UJ	0.045 U	0.082 UJ	0.16 UJ	0.14 UJ	0.046 UJ	0.00087 UJ	0.001 UJ
Trichloroethene (TCE)	79-01-6	0.0004 J	0.022 U	0.025 J	0.039 J	0.069 UJ	0.023 UJ	0.00087 U	0.001 U
Vinyl chloride	75-01-4	0.00093 U	0.045 UJ	0.082 UJ	0.16 UJ	0.14 UJ	0.046 UJ	0.00087 U	0.001 U
Xylenes, Total	1330-20-7	0.0019 U	0.027 U	0.049 UJ	0.093 UJ	0.083 UJ	0.028 UJ	0.0017 UJ	0.002 U

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB105	69-1048-SB106	69-1048-SB106	69-1048-SB106
Field Sample ID:		069SB-0058-0001-SO	069SB-0059-0001-SO	069SB-0060-0001-SO	069SB-0061-0001-SO	069SB-0062-0001-SO	069SB-0070-0001-SO	069SB-0071-0001-SO	069SB-0072-0001-SO
Lab ID:		240-49085-30	240-49085-31	240-49085-32	240-49085-33	240-49085-34	240-50056-7	240-50056-8	240-50056-9
Sample Date:		4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/7/2015	4/29/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		4-5	5-6	7-8	9-10	7-10	5-6	7-8	9-10
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	
Volatile Organic Compounds (mg/kg)									
1,1,1-Trichloroethane	71-55-6	0.00084 U	0.001 U	0.00088 U	0.054 UJ	0.00094 U	0.00095 U	0.00082 U	0.00087 U
1,1,2,2-Tetrachloroethane	79-34-5	0.00084 U	0.001 U	0.00088 U	0.027 UJ	0.00094 UJ	0.00095 U	0.00082 U	0.00087 U
1,1,2-Trichloroethane	79-00-5	0.00084 U	0.001 U	0.00088 U	0.027 UJ	0.00094 UJ	0.00095 U	0.00082 U	0.00087 U
1,1-Dichloroethane	75-34-3	0.00084 U	0.001 U	0.00088 U	0.054 UJ	0.00094 U	0.00095 U	0.00082 U	0.00087 U
1,1-Dichloroethene	75-35-4	0.00084 U	0.001 U	0.00088 U	0.054 UJ	0.00094 U	0.00095 U	0.00082 U	0.00087 U
1,2-Dibromoethane (EDB)	106-93-4	0.00084 U	0.001 U	0.00088 U	0.027 UJ	0.00094 UJ	0.00095 U	0.00082 U	0.00087 U
1,2-Dichloroethane	107-06-2	0.00084 U	0.001 U	0.00088 U	0.027 UJ	0.00094 U	0.00095 U	0.00082 U	0.00087 U
1,2-Dichloroethene	540-59-0	0.0017 U	0.002 U	0.0018 U	0.027 UJ	0.0019 U	0.0019 U	0.0016 U	0.0017 U
1,2-Dichloropropane	78-87-5	0.0017 U	0.002 U	0.0018 U	0.027 UJ	0.0019 U	0.0019 U	0.0016 U	0.0017 U
2-Butanone (MEK)	78-93-3	0.0033 U	0.0041 U	0.0035 U	0.11 UJ	0.0038 U	0.0038 U	0.0023 J	0.0035 U
2-Hexanone	591-78-6	0.00084 U	0.001 U	0.00088 U	0.054 UJ	0.00094 UJ	0.00095 U	0.00082 U	0.00087 U
4-Methyl-2-pentanone (MIBK)	108-10-1	0.00084 U	0.001 U	0.00088 U	0.11 UJ	0.00094 UJ	0.00095 U	0.00082 U	0.00087 U
Acetone	67-64-1	0.011 U	0.016 U	0.014 U	0.21 UJ	0.014 U	0.014 UJ	0.012 UJ	0.013 UJ
Benzene	71-43-2	0.00042 U	0.00051 U	0.00044 U	0.027 UJ	0.00047 U	0.00048 U	0.00041 U	0.00044 U
Bromochloromethane	74-97-5	0.0017 U	0.002 U	0.0018 U	0.027 UJ	0.0019 U	0.0019 U	0.0016 U	0.0017 U
Bromodichloromethane	75-27-4	0.00042 U	0.00051 U	0.00044 U	0.027 UJ	0.00047 U	0.00048 U	0.00041 U	0.00044 U
Bromoform	75-25-2	0.00084 U	0.001 U	0.00088 U	0.054 UJ	0.00094 UJ	0.00095 U	0.00082 U	0.00087 U
Bromomethane	74-83-9	0.00084 U	0.001 U	0.00088 U	0.054 UJ	0.00094 U	0.00095 U	0.00082 U	0.00087 U
Carbon disulfide	75-15-0	0.00084 U	0.001 U	0.00088 U	0.027 UJ	0.00094 U	0.00095 U	0.00082 U	0.00087 U
Carbon tetrachloride	56-23-5	0.00084 U	0.001 U	0.0014 J	0.7 J	0.087	0.00095 U	0.00082 U	0.00087 U
Chlorobenzene	108-90-7	0.00084 U	0.001 U	0.00088 U	0.011 UJ	0.00094 UJ	0.00095 U	0.00082 U	0.00087 U
Chloroethane	75-00-3	0.00084 U	0.001 U	0.00088 U	0.11 U	0.00094 U	0.00095 U	0.00082 U	0.00087 U
Chloroform	67-66-3	0.00042 U	0.00051 U	0.00044 U	0.029 J	0.0036 J	0.00048 U	0.00041 U	0.00044 U
Chloromethane	74-87-3	0.00042 U	0.00051 U	0.00044 U	0.027 UJ	0.00047 U	0.00048 U	0.00041 U	0.00044 U
cis-1,3-Dichloropropene	10061-01-5	0.00084 U	0.001 U	0.00088 U	0.027 UJ	0.00094 U	0.00095 U	0.00082 U	0.00087 U
Dibromochloromethane	124-48-1	0.00084 U	0.001 U	0.00088 U	0.027 UJ	0.00094 UJ	0.00095 U	0.00082 U	0.00087 U
Ethylbenzene	100-41-4	0.00042 U	0.00051 U	0.00044 U	0.011 UJ	0.00047 UJ	0.00048 U	0.00041 U	0.00044 U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.00084 U	0.001 U	0.00088 U	0.011 UJ	0.00094 U	0.00095 U	0.00082 U	0.00087 U
Methylene chloride	75-09-2	0.0015 U	0.0021 U	0.0019 U	0.16 UJ	0.0019 U	0.0038 J	0.006 J	0.0022 J
Styrene	100-42-5	0.00042 U	0.00051 U	0.00044 U	0.011 UJ	0.00047 UJ	0.00048 U	0.00041 U	0.00044 U
Tetrachloroethene (PCE)	127-18-4	0.00084 U	0.001 U	0.00088 U	0.027 UJ	0.00094 UJ	0.00095 U	0.00082 U	0.00087 U
Toluene	108-88-3	0.00042 U	0.00051 U	0.00044 U	0.054 UJ	0.00047 UJ	0.00048 U	0.00041 U	0.00044 U
trans-1,3-Dichloropropene	10061-02-6	0.00084 UJ	0.001 UJ	0.00088 UJ	0.054 UJ	0.00094 UJ	0.00095 U	0.00082 U	0.00087 U
Trichloroethene (TCE)	79-01-6	0.00084 U	0.001 U	0.00088 U	0.027 UJ	0.00094 U	0.00095 U	0.00082 U	0.00087 U
Vinyl chloride	75-01-4	0.00084 U	0.001 U	0.00088 U	0.054 UJ	0.00094 U	0.00095 U	0.00082 U	0.00087 U
Xylenes, Total	1330-20-7	0.0017 U	0.002 U	0.0018 U	0.032 UJ	0.0019 UJ	0.0019 U	0.0016 U	0.0017 U

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB106	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB107	69-1048-SB108	69-1048-SB108
Field Sample ID:		069SB-0073-0001-SO	069SB-0074-0001-SO	069SB-0075-0001-SO	069SB-0076-0001-SO	069SB-0077-0001-SO	069SB-0078-0001-SO	069SB-0079-0001-SO	069SB-0080-0001-SO
Lab ID:		240-50056-10	240-50056-11	240-50056-12	240-50056-13	240-50056-17	240-50056-18	240-50056-19	240-50056-20
Sample Date:		4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015
Sample Depth (feet bgs):		12-13	5-6	7-8	9-10	12-13	12-13	5-6	7-8
Sample Type:	REG	REG	REG	REG	REG	FD	REG	REG	
Volatile Organic Compounds (mg/kg)									
1,1,1-Trichloroethane	71-55-6	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
1,1,2,2-Tetrachloroethane	79-34-5	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
1,1,2-Trichloroethane	79-00-5	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
1,1-Dichloroethane	75-34-3	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
1,1-Dichloroethene	75-35-4	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
1,2-Dibromoethane (EDB)	106-93-4	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
1,2-Dichloroethane	107-06-2	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
1,2-Dichloroethene	540-59-0	0.0015 U	0.0017 U	0.0015 U	0.0016 U	0.0019 U	0.0018 U	0.0018 U	0.0016 U
1,2-Dichloropropane	78-87-5	0.0015 U	0.0017 U	0.0015 U	0.0016 U	0.0019 U	0.0018 U	0.0018 U	0.0016 U
2-Butanone (MEK)	78-93-3	0.0031 U	0.0034 U	0.003 U	0.0032 U	0.0037 U	0.0036 U	0.0035 U	0.0032 U
2-Hexanone	591-78-6	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
4-Methyl-2-pentanone (MIBK)	108-10-1	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
Acetone	67-64-1	0.012 UJ	0.013 UJ	0.011 UJ	0.012 UJ	0.014 UJ	0.014 UJ	0.013 UJ	0.012 UJ
Benzene	71-43-2	0.00039 U	0.00043 U	0.00037 U	0.00039 U	0.00047 U	0.00046 U	0.00044 U	0.0004 U
Bromochloromethane	74-97-5	0.0015 U	0.0017 U	0.0015 U	0.0016 U	0.0019 U	0.0018 U	0.0018 U	0.0016 U
Bromodichloromethane	75-27-4	0.00039 U	0.00043 U	0.00037 U	0.00039 U	0.00047 U	0.00046 U	0.00044 U	0.0004 U
Bromoform	75-25-2	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
Bromomethane	74-83-9	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
Carbon disulfide	75-15-0	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
Carbon tetrachloride	56-23-5	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
Chlorobenzene	108-90-7	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
Chloroethane	75-00-3	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
Chloroform	67-66-3	0.00039 U	0.00043 U	0.00037 U	0.00039 U	0.00047 U	0.00046 U	0.00044 U	0.0004 U
Chloromethane	74-87-3	0.00039 U	0.00043 U	0.00037 U	0.00039 U	0.00047 U	0.00046 U	0.00044 U	0.0004 U
cis-1,3-Dichloropropene	10061-01-5	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
Dibromochloromethane	124-48-1	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 UJ	0.00091 UJ	0.00088 UJ	0.00079 UJ
Ethylbenzene	100-41-4	0.00039 U	0.00043 U	0.00037 U	0.00039 U	0.00047 U	0.00046 U	0.00044 U	0.0004 U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
Methylene chloride	75-09-2	0.0031 J	0.004 J	0.003 J	0.01 J	0.0019 U	0.0018 U	0.0018 U	0.0016 U
Styrene	100-42-5	0.00039 U	0.00043 U	0.00037 U	0.00039 U	0.00047 U	0.00046 U	0.00044 U	0.0004 U
Tetrachloroethene (PCE)	127-18-4	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
Toluene	108-88-3	0.00039 U	0.00043 U	0.00037 U	0.00039 U	0.00047 U	0.00046 U	0.00044 U	0.0004 U
trans-1,3-Dichloropropene	10061-02-6	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 UJ	0.00091 UJ	0.00088 UJ	0.00079 UJ
Trichloroethene (TCE)	79-01-6	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
Vinyl chloride	75-01-4	0.00077 U	0.00085 U	0.00074 U	0.00079 U	0.00093 U	0.00091 U	0.00088 U	0.00079 U
Xylenes, Total	1330-20-7	0.0015 U	0.0017 U	0.0015 U	0.0016 U	0.0019 U	0.0018 U	0.0018 U	0.0016 U

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB108	69-1048-SB108	69-1048-SB108	69-1048-SB109	69-1048-SB109	69-1048-SB109	69-1048-SB109	69-1048-SB110
Field Sample ID:		069SB-0081-0001-SO	069SB-0082-0001-SO	069SB-0083-0001-SO	069SB-0084-0001-SO	069SB-0085-0001-SO	069SB-0086-0001-SO	069SB-0087-0001-SO	069SB-110-0088-SO
Lab ID:		240-50056-21	240-50056-22	240-50056-23	240-50056-24	240-50056-25	240-50056-26	240-50056-27	160-26664-1
Sample Date:		4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	4/29/2015	2/6/2018
Sample Depth (feet bgs):		9-10	12-13	12-13	5-6	7-8	9-10	12-13	11-12
Sample Type:	REG	REG	FD	REG	REG	REG	REG	REG	
Volatile Organic Compounds (mg/kg)									
1,1,1-Trichloroethane	71-55-6	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
1,1,2,2-Tetrachloroethane	79-34-5	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
1,1,2-Trichloroethane	79-00-5	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
1,1-Dichloroethane	75-34-3	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
1,1-Dichloroethene	75-35-4	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
1,2-Dibromoethane (EDB)	106-93-4	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
1,2-Dichloroethane	107-06-2	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
1,2-Dichloroethene	540-59-0	0.0016 U	0.0017 R	0.0026 R	0.0017 U	0.0017 U	0.0016 U	0.0016 U	-
1,2-Dichloropropane	78-87-5	0.0016 U	0.0017 R	0.0026 R	0.0017 U	0.0017 U	0.0016 U	0.0016 U	-
2-Butanone (MEK)	78-93-3	0.0033 U	0.0035 R	0.0052 R	0.0033 U	0.0034 U	0.0033 U	0.0032 U	-
2-Hexanone	591-78-6	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
4-Methyl-2-pentanone (MIBK)	108-10-1	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
Acetone	67-64-1	0.012 UJ	0.013 R	0.019 R	0.012 UJ	0.013 UJ	0.012 UJ	0.012 UJ	-
Benzene	71-43-2	0.00041 U	0.00044 R	0.00065 R	0.00041 U	0.00043 U	0.00041 U	0.0004 U	-
Bromochloromethane	74-97-5	0.0016 U	0.0017 R	0.0026 R	0.0017 U	0.0017 U	0.0016 U	0.0016 U	-
Bromodichloromethane	75-27-4	0.00041 U	0.00044 R	0.00065 R	0.00041 U	0.00043 U	0.00041 U	0.0004 U	-
Bromoform	75-25-2	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
Bromomethane	74-83-9	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
Carbon disulfide	75-15-0	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
Carbon tetrachloride	56-23-5	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	4.9
Chlorobenzene	108-90-7	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
Chloroethane	75-00-3	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
Chloroform	67-66-3	0.00041 U	0.00044 R	0.00065 R	0.00041 U	0.00043 U	0.00041 U	0.0004 U	0.037
Chloromethane	74-87-3	0.00041 U	0.00044 R	0.00065 R	0.00041 U	0.00043 U	0.00041 U	0.0004 U	0.0049 U
cis-1,3-Dichloropropene	10061-01-5	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
Dibromochloromethane	124-48-1	0.00081 UJ	0.00087 R	0.0013 R	0.00083 UJ	0.00085 UJ	0.00082 UJ	0.0008 UJ	-
Ethylbenzene	100-41-4	0.00041 U	0.00044 R	0.00065 R	0.00041 U	0.00043 U	0.00041 U	0.0004 U	-
Methyl tert-butyl ether (MTBE)	1634-04-4	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
Methylene chloride	75-09-2	0.0016 U	0.0017 R	0.0026 R	0.0017 U	0.0017 U	0.0016 U	0.0016 U	0.0049 U
Styrene	100-42-5	0.00041 U	0.00044 R	0.00065 R	0.00041 U	0.00043 U	0.00041 U	0.0004 U	-
Tetrachloroethene (PCE)	127-18-4	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
Toluene	108-88-3	0.00041 U	0.00044 R	0.00065 R	0.00041 U	0.00043 U	0.00041 U	0.0004 U	-
trans-1,3-Dichloropropene	10061-02-6	0.00081 UJ	0.00087 R	0.0013 R	0.00083 UJ	0.00085 UJ	0.00082 UJ	0.0008 UJ	-
Trichloroethene (TCE)	79-01-6	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
Vinyl chloride	75-01-4	0.00081 U	0.00087 R	0.0013 R	0.00083 U	0.00085 U	0.00082 U	0.0008 U	-
Xylenes, Total	1330-20-7	0.0016 U	0.0017 R	0.0026 R	0.0017 U	0.0017 U	0.0016 U	0.0016 U	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB110	69-1048-SB110	69-1048-SB110	69-1048-SB110	69-1048-SB111	69-1048-SB111	69-1048-SB111	69-1048-SB112
Field Sample ID:		069SB-110-0089-SO	069SB-110-0090-SO	069SB-110-0091-SO	069SB-110-9088-SO	069SB-111-0096-SO	069SB-111-0097-SO	069SB-111-0098-SO	069SB-112-0099-SO
Lab ID:		160-26664-3	160-26664-4	160-26664-5	160-26664-2	160-26664-6	160-26664-7	160-26664-8	160-26664-9
Sample Date:		2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018	2/6/2018
Sample Depth (feet bgs):		19-20	22-23	27-28	11-12	13-14	19-20	22-23	11-12
Sample Type:	REG	REG	REG	FD	REG	REG	REG	REG	
Volatile Organic Compounds (mg/kg)									
1,1,1-Trichloroethane	71-55-6	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	79-34-5	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	79-00-5	-	-	-	-	-	-	-	-
1,1-Dichloroethane	75-34-3	-	-	-	-	-	-	-	-
1,1-Dichloroethene	75-35-4	-	-	-	-	-	-	-	-
1,2-Dibromoethane (EDB)	106-93-4	-	-	-	-	-	-	-	-
1,2-Dichloroethane	107-06-2	-	-	-	-	-	-	-	-
1,2-Dichloroethene	540-59-0	-	-	-	-	-	-	-	-
1,2-Dichloropropane	78-87-5	-	-	-	-	-	-	-	-
2-Butanone (MEK)	78-93-3	-	-	-	-	-	-	-	-
2-Hexanone	591-78-6	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (MIBK)	108-10-1	-	-	-	-	-	-	-	-
Acetone	67-64-1	-	-	-	-	-	-	-	-
Benzene	71-43-2	-	-	-	-	-	-	-	-
Bromochloromethane	74-97-5	-	-	-	-	-	-	-	-
Bromodichloromethane	75-27-4	-	-	-	-	-	-	-	-
Bromoform	75-25-2	-	-	-	-	-	-	-	-
Bromomethane	74-83-9	-	-	-	-	-	-	-	-
Carbon disulfide	75-15-0	-	-	-	-	-	-	-	-
Carbon tetrachloride	56-23-5	0.0008 U	0.0009 U	0.00084 U	7 J	0.5	0.00088 U	0.00089 U	7.7 J
Chlorobenzene	108-90-7	-	-	-	-	-	-	-	-
Chloroethane	75-00-3	-	-	-	-	-	-	-	-
Chloroform	67-66-3	0.0008 U	0.0009 U	0.00084 U	0.05 J	0.059 J	0.00088 U	0.00089 U	0.1 J
Chloromethane	74-87-3	0.004 U	0.0045 U	0.0042 U	0.0043 U	0.004 U	0.0044 U	0.0044 U	0.0046 U
cis-1,3-Dichloropropene	10061-01-5	-	-	-	-	-	-	-	-
Dibromochloromethane	124-48-1	-	-	-	-	-	-	-	-
Ethylbenzene	100-41-4	-	-	-	-	-	-	-	-
Methyl tert-butyl ether (MTBE)	1634-04-4	-	-	-	-	-	-	-	-
Methylene chloride	75-09-2	0.004 U	0.0045 U	0.0042 U	0.0043 U	0.0033 J	0.0044 U	0.0044 U	0.0046 U
Styrene	100-42-5	-	-	-	-	-	-	-	-
Tetrachloroethene (PCE)	127-18-4	-	-	-	-	-	-	-	-
Toluene	108-88-3	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	10061-02-6	-	-	-	-	-	-	-	-
Trichloroethene (TCE)	79-01-6	-	-	-	-	-	-	-	-
Vinyl chloride	75-01-4	-	-	-	-	-	-	-	-
Xylenes, Total	1330-20-7	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB112	69-1048-SB113	69-1048-SB113	69-1048-SB113	69-1048-SB114	69-1048-SB114	69-1048-SB114	69-1048-SB114
Field Sample ID:		069SB-112-9099-SO	069SB-113-0102-SO	069SB-113-0103-SO	069SB-113-0104-SO	069SB-114-0105-SO	069SB-114-0106-SO	069SB-114-0107-SO	069SB-114-9107-SO
Lab ID:		160-26664-10	160-26664-12	160-26664-13	160-26664-14	320-45823-1	320-45823-2	320-45823-3	320-45823-4
Sample Date:		2/6/2018	2/6/2018	2/6/2018	2/6/2018	12/4/2018	12/4/2018	12/4/2018	12/4/2018
Sample Depth (feet bgs):		11-12	10-11	17-18	22-23	4-5	9-10	14-15	14-15
Sample Type:	FD	REG	REG	REG	REG	REG	REG	FD	
Volatile Organic Compounds (mg/kg)									
1,1,1-Trichloroethane	71-55-6	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	79-34-5	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	79-00-5	-	-	-	-	-	-	-	-
1,1-Dichloroethane	75-34-3	-	-	-	-	-	-	-	-
1,1-Dichloroethene	75-35-4	-	-	-	-	-	-	-	-
1,2-Dibromoethane (EDB)	106-93-4	-	-	-	-	-	-	-	-
1,2-Dichloroethane	107-06-2	-	-	-	-	-	-	-	-
1,2-Dichloroethene	540-59-0	-	-	-	-	-	-	-	-
1,2-Dichloropropane	78-87-5	-	-	-	-	-	-	-	-
2-Butanone (MEK)	78-93-3	-	-	-	-	-	-	-	-
2-Hexanone	591-78-6	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (MIBK)	108-10-1	-	-	-	-	-	-	-	-
Acetone	67-64-1	-	-	-	-	-	-	-	-
Benzene	71-43-2	-	-	-	-	-	-	-	-
Bromochloromethane	74-97-5	-	-	-	-	-	-	-	-
Bromodichloromethane	75-27-4	-	-	-	-	-	-	-	-
Bromoform	75-25-2	-	-	-	-	-	-	-	-
Bromomethane	74-83-9	-	-	-	-	-	-	-	-
Carbon disulfide	75-15-0	-	-	-	-	-	-	-	-
Carbon tetrachloride	56-23-5	9.6	0.00086 U	0.00084 U	0.00096 U	0.0021 U	3.7 J	3.2	1.9 J
Chlorobenzene	108-90-7	-	-	-	-	-	-	-	-
Chloroethane	75-00-3	-	-	-	-	-	-	-	-
Chloroform	67-66-3	0.098 J	0.00086 U	0.00084 U	0.00096 U	0.0011 U	0.072 J	0.55 J	0.28 J
Chloromethane	74-87-3	0.0043 U	0.0043 U	0.0042 U	0.0048 U	0.0011 U	0.013 U	0.014 U	0.0063 U
cis-1,3-Dichloropropene	10061-01-5	-	-	-	-	-	-	-	-
Dibromochloromethane	124-48-1	-	-	-	-	-	-	-	-
Ethylbenzene	100-41-4	-	-	-	-	-	-	-	-
Methyl tert-butyl ether (MTBE)	1634-04-4	-	-	-	-	-	-	-	-
Methylene chloride	75-09-2	0.0043 U	0.0043 U	0.0042 U	0.0048 U	0.0011 J	0.051 J	0.027 J	0.005 J
Styrene	100-42-5	-	-	-	-	-	-	-	-
Tetrachloroethene (PCE)	127-18-4	-	-	-	-	-	-	-	-
Toluene	108-88-3	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	10061-02-6	-	-	-	-	-	-	-	-
Trichloroethene (TCE)	79-01-6	-	-	-	-	-	-	-	-
Vinyl chloride	75-01-4	-	-	-	-	-	-	-	-
Xylenes, Total	1330-20-7	-	-	-	-	-	-	-	-

Table G-2: Analytical Results for Subsurface Soil

Location ID:	CAS Number	69-1048-SB114	69-1048-SB115	69-1048-SB115	69-1048-SB115	69-1048-SB115
Field Sample ID:		069SB-114-0108-SO	069SB-115-0109-SO	069SB-115-0110-SO	069SB-115-0111-SO	069SB-115-0112-SO
Lab ID:		320-45823-5	320-45823-6	320-45823-7	320-45823-8	320-45823-9
Sample Date:		12/4/2018	12/4/2018	12/4/2018	12/4/2018	12/4/2018
Sample Depth (feet bgs):		19-20	7-8	11-12	18-19	22-23
Sample Type:		REG	REG	REG	REG	REG
Volatile Organic Compounds (mg/kg)						
1,1,1-Trichloroethane	71-55-6	-	-	-	-	-
1,1,2,2-Tetrachloroethane	79-34-5	-	-	-	-	-
1,1,2-Trichloroethane	79-00-5	-	-	-	-	-
1,1-Dichloroethane	75-34-3	-	-	-	-	-
1,1-Dichloroethene	75-35-4	-	-	-	-	-
1,2-Dibromoethane (EDB)	106-93-4	-	-	-	-	-
1,2-Dichloroethane	107-06-2	-	-	-	-	-
1,2-Dichloroethene	540-59-0	-	-	-	-	-
1,2-Dichloropropane	78-87-5	-	-	-	-	-
2-Butanone (MEK)	78-93-3	-	-	-	-	-
2-Hexanone	591-78-6	-	-	-	-	-
4-Methyl-2-pentanone (MIBK)	108-10-1	-	-	-	-	-
Acetone	67-64-1	-	-	-	-	-
Benzene	71-43-2	-	-	-	-	-
Bromochloromethane	74-97-5	-	-	-	-	-
Bromodichloromethane	75-27-4	-	-	-	-	-
Bromoform	75-25-2	-	-	-	-	-
Bromomethane	74-83-9	-	-	-	-	-
Carbon disulfide	75-15-0	-	-	-	-	-
Carbon tetrachloride	56-23-5	0.0017 U	0.0018 U	0.0018 U	0.0018 U	0.0017 UJ
Chlorobenzene	108-90-7	-	-	-	-	-
Chloroethane	75-00-3	-	-	-	-	-
Chloroform	67-66-3	0.00087 U	0.00088 U	0.00092 U	0.00089 U	0.00087 UJ
Chloromethane	74-87-3	0.00087 U	0.00088 U	0.00092 U	0.00089 U	0.00087 UJ
cis-1,3-Dichloropropene	10061-01-5	-	-	-	-	-
Dibromochloromethane	124-48-1	-	-	-	-	-
Ethylbenzene	100-41-4	-	-	-	-	-
Methyl tert-butyl ether (MTBE)	1634-04-4	-	-	-	-	-
Methylene chloride	75-09-2	0.0017 J	0.0018 U	0.0012 J	0.0033 J	0.0017 J
Styrene	100-42-5	-	-	-	-	-
Tetrachloroethene (PCE)	127-18-4	-	-	-	-	-
Toluene	108-88-3	-	-	-	-	-
trans-1,3-Dichloropropene	10061-02-6	-	-	-	-	-
Trichloroethene (TCE)	79-01-6	-	-	-	-	-
Vinyl chloride	75-01-4	-	-	-	-	-
Xylenes, Total	1330-20-7	-	-	-	-	-

Notes:
BOLD indicates chemical detected
bgs = below ground surface
FD = field duplicate
ID = identification
J = estimated value less than reporting limits
mg/kg = milligrams per kilogram
R = rejected
REG = regular
U = not detected
UJ = not detected and the reported limit is estimated

Table G-3: Analytical Results for Subsurface Soil at CC RVAAP-72

Location ID:		72-1048-RV5-SB1	72-1048-RV5-SB1	72-1048-RV5-SB1	72-1048-RV5-SB2	72-1048-RV5-SB3
Field Sample ID:		072SB-0001-0001-SO	072SB-0002-0001-SO	072SB-0005-0001-SO	072SB-0003-0001-SO	072SB-0004-0001-SO
Lab ID:	CAS Number	240-18297-9	240-18297-10	240-18297-13	240-18297-11	240-18297-12
Sample Date:		12/3/2012	12/3/2012	12/3/2012	12/3/2012	12/3/2012
Sample Depth (feet bgs):		5-6	5-6	7-13	5-6	5-6
Sample Type:		REG	FD	REG	REG	REG
TAL Metals (mg/kg)						
Aluminum	7429-90-5	12,000	12,000	4,300	9,100	9,600
Antimony	7440-36-0	0.075 J	0.083 J	0.059 J	0.065 J	0.076 J
Arsenic	7440-38-2	14 J	7.8 J	13	18	12
Barium	7440-39-3	36 J	87 J	13	40	36
Beryllium	7440-41-7	0.65	0.6	0.21	0.44	0.48
Cadmium	7440-43-9	0.15	0.19	0.12	0.17	0.16
Calcium	7440-70-2	2,900 J	28,000 J	4,300	16,000	8,100
Chromium	7440-47-3	18	19	7.1	16	15
Cobalt	7440-48-4	12	9.6	5.6	10	9.2
Copper	7440-50-8	16	17	18	20	17
Iron	7439-89-6	28,000	26,000	17,000	27,000	25,000
Lead	7439-92-1	11	10	8.1	12	11
Magnesium	7439-95-4	6,000	8,100	3,300	6,100	5,800
Manganese	7439-96-5	190	270	200	230	190
Mercury	7439-97-6	0.039 U	0.034 U	0.039 U	0.037 U	0.016 J
Nickel	7440-02-0	29	25	13	23	24
Potassium	7440-09-7	1,900 J	2,100	630	1,300	1,500
Selenium	7782-49-2	0.9	0.9	0.71	0.91	0.82
Silver	7440-22-4	0.033 J	0.034 J	0.026 J	0.034 J	0.034 J
Sodium	7440-23-5	85	100	40	74	74
Thallium	7440-28-0	0.18	0.15	0.078 J	0.11	0.13
Vanadium	7440-62-2	17	20	7.8	15	16
Zinc	7440-66-6	59	52	45	55	53
Explosives / Propellants (mg/kg)						
1,3,5-Trinitrobenzene	99-35-4	-	-	-	0.056 U	-
1,3-Dinitrobenzene	99-65-0	-	-	-	0.056 U	-
2,4,6-Trinitrotoluene	118-96-7	-	-	-	0.056 U	-
2,4-Dinitrotoluene	121-14-2	-	-	-	0.056 U	-
2,6-Dinitrotoluene	606-20-2	-	-	-	0.056 U	-
2-Amino-4,6-dinitrotoluene	35572-78-2	-	-	-	0.056 U	-
2-Nitrotoluene	88-72-2	-	-	-	0.056 U	-
3-Nitrotoluene	99-08-1	-	-	-	0.056 U	-
4-Amino-2,6-dinitrotoluene	19406-51-0	-	-	-	0.056 U	-
4-Nitrotoluene	99-99-0	-	-	-	0.056 U	-
Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	-	-	-	0.056 U	-
Nitrobenzene	98-95-3	-	-	-	0.056 U	-
Nitrocellulose	9004-70-0	-	-	-	21 U	-
Nitroglycerin	55-63-0	-	-	-	0.28 U	-
Nitroguanidine	556-88-7	-	-	-	0.045 U	-
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	-	-	-	0.056 U	-
Pentaerythritol tetranitrate (PETN)	78-11-5	-	-	-	0.28 U	-
Tetryl	479-45-8	-	-	-	0.056 U	-
Total Petroleum Hydrocarbons (mg/kg)						
C10-C20 Diesel Range Organics	68476-34-6	11 U	11 U	11 U	11 U	11 U
C20-C34 Motor Oil Range Organics	100664-65-1	11 U	11 U	11 U	11 U	11 U
Petroleum Hydrocarbons C6-C12	68439-45-2	0.32 J	0.18 J	0.44	0.76	0.31
Polychlorinated Biphenyls (mg/kg)						
Aroclor-1016	12674-11-2	-	-	-	0.029 U	-
Aroclor-1221	11104-28-2	-	-	-	0.029 U	-
Aroclor-1232	11141-16-5	-	-	-	0.029 U	-
Aroclor-1242	53469-21-9	-	-	-	0.029 U	-
Aroclor-1248	12672-29-6	-	-	-	0.029 U	-
Aroclor-1254	11097-69-1	-	-	-	0.029 U	-
Aroclor-1260	11096-82-5	-	-	-	0.029 U	-
Organochlorine Pesticides (mg/kg)						
4,4'-DDD	72-54-8	-	-	-	0.00077 U	-
4,4'-DDE	72-55-9	-	-	-	0.00077 U	-
4,4'-DDT	50-29-3	-	-	-	0.00077 U	-
Aldrin	309-00-2	-	-	-	0.0015 U	-
alpha-BHC (alpha-Hexachlorocyclohexane)	319-84-6	-	-	-	0.0015 U	-
alpha-Chlordane	5103-71-9	-	-	-	0.0015 U	-
alpha-Endosulfan	959-98-8	-	-	-	0.00077 U	-
beta-BHC (beta-Hexachlorocyclohexane)	319-85-7	-	-	-	0.0015 U	-
beta-Endosulfan	33213-65-9	-	-	-	0.0015 U	-
delta-BHC (delta-Hexachlorocyclohexane)	319-86-8	-	-	-	0.0015 U	-
Dieldrin	60-57-1	-	-	-	0.00077 U	-
Endosulfan sulfate	1031-07-8	-	-	-	0.0015 U	-
Endrin	72-20-8	-	-	-	0.00077 U	-
Endrin aldehyde	7421-93-4	-	-	-	0.0015 U	-
Endrin ketone	53494-70-5	-	-	-	0.00077 U	-
gamma-BHC (Lindane)	98-00-0	-	-	-	0.0015 U	-
gamma-Chlordane	5566-34-7	-	-	-	0.00077 U	-
Heptachlor	76-44-8	-	-	-	0.0015 U	-
Heptachlor epoxide	1024-57-3	-	-	-	0.0015 U	-
Methoxychlor	72-43-5	-	-	-	0.0038 U	-
Toxaphene	8001-35-2	-	-	-	0.023 U	-
Semivolatile Organic Compounds (mg/kg)						
1,2,4-Trichlorobenzene	120-82-1	-	-	-	0.032 U	-
1,2-Dichlorobenzene	95-50-1	-	-	-	0.032 U	-
1,3-Dichlorobenzene	541-73-1	-	-	-	0.032 U	-

Table G-3: Analytical Results for Subsurface Soil at CC RVAAP-72

Location ID:	72-1048-RV5-SB1	72-1048-RV5-SB1	72-1048-RV5-SB1	72-1048-RV5-SB2	72-1048-RV5-SB3
Field Sample ID:	072SB-0001-0001-SO	072SB-0002-0001-SO	072SB-0005-0001-SO	072SB-0003-0001-SO	072SB-0004-0001-SO
Lab ID:	240-18297-9	240-18297-10	240-18297-13	240-18297-11	240-18297-12
Sample Date:	12/3/2012	12/3/2012	12/3/2012	12/3/2012	12/3/2012
Sample Depth (feet bgs):	5-6	5-6	7-13	5-6	5-6
Sample Type:	REG	FD	REG	REG	REG
1,4-Dichlorobenzene	106-46-7	-	-	0.032 U	-
2,4,5-Trichlorophenol	95-95-4	-	-	0.032 U	-
2,4,6-Trichlorophenol	88-06-2	-	-	0.094 U	-
2,4-Dichlorophenol	120-83-2	-	-	0.032 U	-
2,4-Dimethylphenol	105-67-9	-	-	0.094 U	-
2,4-Dinitrophenol	51-28-5	-	-	0.094 UJ	-
2,4-Dinitrotoluene	121-14-2	-	-	0.032 U	-
2,6-Dinitrotoluene	606-20-2	-	-	0.032 U	-
2-Chloronaphthalene	91-58-7	-	-	0.0039 U	-
2-Chlorophenol	95-57-8	-	-	0.032 U	-
2-Methyl-4,6-dinitrophenol	534-52-1	-	-	0.094 UJ	-
2-Methylnaphthalene	91-57-6	-	-	0.0039 U	-
2-Methylphenol (o-Cresol)	95-48-7	-	-	0.094 U	-
2-Nitroaniline	88-74-4	-	-	0.032 U	-
2-Nitrophenol	88-75-5	-	-	0.032 U	-
3,3'-Dichlorobenzidine	91-94-1	-	-	0.094 UJ	-
3-Nitroaniline	99-09-2	-	-	0.094 U	-
4-Bromophenyl phenyl ether	101-55-3	-	-	0.032 U	-
4-Chloro-3-methylphenol	59-50-7	-	-	0.032 U	-
4-Chloroaniline	106-47-8	-	-	0.032 U	-
4-Chlorophenyl phenyl ether	7005-72-3	-	-	0.032 U	-
4-Nitroaniline	100-01-6	-	-	0.032 UJ	-
4-Nitrophenol	100-02-7	-	-	0.094 U	-
Acenaphthene	83-32-9	0.004 U	0.0039 U	0.0039 U	0.0038 U
Acenaphthylene	208-96-8	0.004 U	0.0039 U	0.0039 U	0.0038 U
Anthracene	120-12-7	0.004 U	0.0039 U	0.0039 U	0.0038 U
Benzo(a)anthracene	56-55-3	0.004 U	0.0039 U	0.0039 U	0.0038 U
Benzo(a)pyrene	50-32-8	0.004 U	0.0039 U	0.0039 U	0.0038 U
Benzo(b)fluoranthene	205-99-2	0.004 U	0.0039 U	0.0039 U	0.0038 U
Benzo(g,h,i)perylene	191-24-2	0.004 U	0.0039 U	0.0039 U	0.0038 U
Benzo(k)fluoranthene	207-08-9	0.004 U	0.0039 U	0.0039 U	0.0038 U
Benzoic acid	65-85-0	-	-	0.39 U	-
Benzyl alcohol	100-51-6	-	-	0.032 U	-
Bis(2-chloroethoxy)methane	111-91-1	-	-	0.032 U	-
Bis(2-chloroethyl) ether	111-44-4	-	-	0.0039 U	-
bis(2-Chloroisopropyl) ether	108-60-1	-	-	0.032 U	-
Bis(2-ethylhexyl)phthalate	117-81-7	-	-	0.032 U	-
Butyl benzyl phthalate	85-68-7	-	-	0.032 U	-
Carbazole	86-74-8	-	-	0.032 U	-
Chrysene	218-01-9	0.004 U	0.0039 U	0.0039 U	0.0038 U
Cresols, m & p	15831-10-4	-	-	0.094 U	-
Dibenz(a,h)anthracene	53-70-3	0.004 U	0.0039 U	0.0039 U	0.0038 U
Dibenzofuran	132-64-9	-	-	0.0039 U	-
Diethyl phthalate	84-66-2	-	-	0.032 U	-
Dimethyl phthalate	131-11-3	-	-	0.032 U	-
Di-n-Butyl phthalate	84-74-2	-	-	0.032 U	-
Di-n-Octylphthalate	117-84-0	-	-	0.032 U	-
Fluoranthene	206-44-0	0.004 U	0.0039 U	0.0039 U	0.0038 U
Fluorene	86-73-7	0.004 U	0.0039 U	0.0039 U	0.0038 U
Hexachlorobenzene	118-74-1	-	-	0.0039 U	-
Hexachlorobutadiene	87-68-3	-	-	0.032 U	-
Hexachlorocyclopentadiene	77-47-4	-	-	0.032 U	-
Hexachloroethane	67-72-1	-	-	0.032 U	-
Indeno(1,2,3-cd)pyrene	193-39-5	0.004 U	0.0039 U	0.0039 U	0.0038 U
Isophorone	78-59-1	-	-	0.032 U	-
Naphthalene	91-20-3	0.0089	0.0039 U	0.0039 U	0.0038 U
Nitrobenzene	98-95-3	-	-	0.0039 U	-
N-Nitroso-di-n-propylamine	621-64-7	-	-	0.032 U	-
n-Nitrosodiphenylamine	86-30-6	-	-	0.032 U	-
Pentachlorophenol	87-86-5	-	-	0.094 U	-
Phenanthrene	85-01-8	0.004 U	0.0039 U	0.0039 U	0.0038 U
Phenol	108-95-2	-	-	0.032 U	-
Pyrene	129-00-0	0.004 U	0.0039 U	0.0039 U	0.0038 U
Volatile Organic Compounds (mg/kg)					
1,1,1-Trichloroethane	71-55-6	-	-	0.033 UJ	-
1,1,2,2-Tetrachloroethane	79-34-5	-	-	0.04 UJ	-
1,1,2-Trichloroethane	79-00-5	-	-	0.04 UJ	-
1,1-Dichloroethane	75-34-3	-	-	0.04 UJ	-
1,1-Dichloroethene	75-35-4	-	-	0.04 UJ	-
1,2-Dibromoethane (EDB)	106-93-4	-	-	0.04 UJ	-
1,2-Dichloroethane	107-06-2	-	-	0.04 UJ	-
1,2-Dichloroethene	540-59-0	-	-	0.013 UJ	-
1,2-Dichloropropane	78-87-5	-	-	0.016 UJ	-
2-Butanone (MEK)	78-93-3	-	-	0.16 UJ	-
2-Hexanone	591-78-6	-	-	0.079 UJ	-
4-Methyl-2-pentanone (MIBK)	108-10-1	-	-	0.16 UJ	-
Acetone	67-64-1	-	-	0.32 UJ	-
Benzene	71-43-2	0.025 UJ	0.024 UJ	0.022 UJ	0.023 UJ
Bromochloromethane	74-97-5	-	-	0.04 UJ	-
Bromodichloromethane	75-27-4	-	-	0.04 UJ	-
Bromoform	75-25-2	-	-	0.04 UJ	-

Table G-3: Analytical Results for Subsurface Soil at CC RVAAP-72

Location ID:		72-1048-RV5-SB1	72-1048-RV5-SB1	72-1048-RV5-SB1	72-1048-RV5-SB2	72-1048-RV5-SB3
Field Sample ID:		072SB-0001-0001-SO	072SB-0002-0001-SO	072SB-0005-0001-SO	072SB-0003-0001-SO	072SB-0004-0001-SO
Lab ID:	CAS Number	240-18297-9	240-18297-10	240-18297-13	240-18297-11	240-18297-12
Sample Date:		12/3/2012	12/3/2012	12/3/2012	12/3/2012	12/3/2012
Sample Depth (feet bgs):		5-6	5-6	7-13	5-6	5-6
Sample Type:		REG	FD	REG	REG	REG
Bromomethane	74-83-9	-	-	-	0.079 UJ	-
Carbon disulfide	75-15-0	-	-	-	0.04 UJ	-
Carbon tetrachloride	56-23-5	-	-	-	14 J	-
Chlorobenzene	108-90-7	-	-	-	0.016 UJ	-
Chloroethane	75-00-3	-	-	-	0.16 UJ	-
Chloroform	67-66-3	-	-	-	0.19 J	-
Chloromethane	74-87-3	-	-	-	0.04 UJ	-
cis-1,3-Dichloropropene	10061-01-5	-	-	-	0.016 UJ	-
Dibromochloromethane	124-48-1	-	-	-	0.04 UJ	-
Ethylbenzene	100-41-4	0.0099 UJ	0.0095 UJ	0.0087 UJ	0.016 UJ	0.0091 UJ
Methyl tert-butyl ether (MTBE)	1634-04-4	0.0099 UJ	0.0095 UJ	0.0087 UJ	0.016 UJ	0.0091 UJ
Methylene chloride	75-09-2	-	-	-	0.16 UJ	-
Styrene	100-42-5	-	-	-	0.016 UJ	-
Tetrachloroethene (PCE)	127-18-4	-	-	-	0.04 UJ	-
Toluene	108-88-3	0.025 UJ	0.024 UJ	0.022 UJ	0.04 UJ	0.023 UJ
trans-1,3-Dichloropropene	10061-02-6	-	-	-	0.04 UJ	-
Trichloroethene (TCE)	79-01-6	-	-	-	0.04 UJ	-
Vinyl chloride	75-01-4	-	-	-	0.04 UJ	-
Xylenes, Total	1330-20-7	0.03 UJ	0.029 UJ	0.026 UJ	0.047 UJ	0.027 UJ

Notes:

BOLD indicates chemical detected

bgs = below ground surface

FD = field duplicate

ID = identification

J = estimated value less than reporting limits

mg/kg = milligrams per kilogram

REG = regular

U = not detected

UJ = not detected and the reported limit is estimated

Table G-4: Analytical Results for Groundwater

Location ID:		069MW-001	069MW-001	069MW-001	069MW-001	069MW-001	069MW-001	069MW-001	069MW-001	069MW-001	069MW-002
Field Sample ID:	CAS Number	069MW-001-0001-GW	069MW-001-0002-GW	069MW-001-0003-GW	069MW-001-0004-GW	069MW-001-0005-GW	069MW-001-0006-GW	069MW-001-0007-GW	069MW-001-0007-GW	069MW-001-9003-GW	069MW-002-0001-GW
Lab ID:		160-27124-2	160-28791-2	320-46191-2	320-48218-4	160-34470-2	160-35612-6	21C082-08	21C082-08I	320-46191-3	160-27124-3
Sample Date:		3/5/2018	6/4/2018	12/14/2018	3/8/2019	6/4/2019	9/10/2019	3/9/2021	3/9/2021	12/14/2018	3/5/2018
Screened Interval (feet bgs):		5-15	5-15	5-15	5-15	5-15	5-15	5-15	5-15	5-15	5-15
Sample Type:		REG	REG	REG	REG	REG	REG	REG	REG	REG	FD
Volatile Organic Compounds (µg/L)											
Carbon tetrachloride	56-23-5	370	490	510	650	250	980	-	830	500	3.7
Chloroform	67-66-3	32	34	39	51	22	58	65 J	-	41	0.67 J
Chloromethane	74-87-3	0.63 U	0.63 U	16 U	15 U	0.5 U	0.5 U	0.5 U	-	16 U	0.25 U
Methylene Chloride	75-09-2	1.9 J	1.3 U	16 U	3.5 U	0.5 U	0.5 U	1 U	-	16 U	0.5 U

Table G-4: Analytical Results for Groundwater

Location ID:	CAS Number	069MW-002	069MW-002	069MW-002	069MW-002	069MW-002	069MW-002	069MW-002	069MW-003	069MW-003	069MW-003
Field Sample ID:		069MW-002-0002-GW	069MW-002-0003-GW	069MW-002-0004-GW	069MW-002-0005-GW	069MW-002-0006-GW	069MW-002-0007-GW	069MW-002-9006-GW	069MW-003-0001-GW	069MW-003-0002-GW	069MW-003-0003-GW
Lab ID:		160-28791-3	320-46168-1	320-48218-5	160-34470-3	160-35612-4	21C082-09	160-35612-5	160-27124-4	160-28791-4	320-46191-4
Sample Date:		6/4/2018	12/12/2018	3/8/2019	6/4/2019	9/10/2019	3/9/2021	9/10/2019	3/5/2018	6/4/2018	12/14/2018
Screened Interval (feet bgs):		5-15	5-15	5-15	5-15	5-15	5-15	5-15	23-28	23-28	23-28
Sample Type:	REG	REG	REG	REG	REG	REG	FD	REG	REG	REG	
Volatile Organic Compounds (µg/L)											
Carbon tetrachloride	56-23-5	7.5	18	11	6.9	21	22	22	0.25 U	0.25 U	0.4 U
Chloroform	67-66-3	1.5 B	2.1	1.1	0.73 J	2.7	1.6	2.7	34	0.2 B	0.7 J
Chloromethane	74-87-3	0.25 U	0.8 U	15 U	0.5 U	0.5 U	0.5 U	0.5 U	0.25 U	0.25 U	0.8 U
Methylene Chloride	75-09-2	0.5 U	0.8 U	3.5 U	0.5 U	0.5 U	1 U	0.5 U	15	0.5 U	0.8 U

Table G-4: Analytical Results for Groundwater

Location ID:	CAS Number	069MW-003	069MW-003	069MW-003	069MW-003	069MW-004	069MW-004	069MW-004	069MW-004	069MW-004	069MW-004
Field Sample ID:		069MW-003-0004-GW	069MW-003-0005-GW	069MW-003-0006-GW	069MW-003-0007-GW	069MW-004-0001-GW	069MW-004-0002-GW	069MW-004-0003-GW	069MW-004-0004-GW	069MW-004-0005-GW	069MW-004-0006-GW
Lab ID:		320-48218-3	160-34470-4	160-35612-3	21C082-07	160-27124-5	160-28791-5	320-46168-2	320-48202-5	160-34470-8	160-35612-10
Sample Date:		3/8/2019	6/4/2019	9/10/2019	3/9/2021	3/5/2018	6/4/2018	12/13/2018	3/7/2019	6/5/2019	9/11/2019
Screened Interval (feet bgs):		23-28	23-28	23-28	23-28	8-18	8-18	8-18	8-18	8-18	8-18
Sample Type:	REG	REG	REG	REG	REG	REG	REG	REG	REG	REG	
Volatile Organic Compounds (µg/L)											
Carbon tetrachloride	56-23-5	1 U	0.5 U	0.5 U	0.2 U	190	470	710	600	310	800
Chloroform	67-66-3	1 U	0.5 U	0.5 U	0.2 U	96	180	250	180	72	140
Chloromethane	74-87-3	15 U	0.5 U	0.5 U	0.5 U	0.25 U	0.63 U	16 U	15 U	1.3 U	0.5 U
Methylene Chloride	75-09-2	3.5 U	0.5 U	0.5 U	1 U	0.47 J	1.3 U	16 U	3.5 U	1.3 U	0.5 U

Table G-4: Analytical Results for Groundwater

Location ID:		069MW-004	069MW-004	069MW-004	069MW-004	069MW-005	069MW-005	069MW-005	069MW-005	069MW-005	069MW-005	
Field Sample ID:	CAS Number	069MW-004-0007-GW	069MW-004-0007-GW	069MW-004-9007-GW	069MW-004-9007-GW	069MW-005-0001-GW	069MW-005-0002-GW	069MW-005-0003-GW	069MW-005-0004-GW	069MW-005-0005-GW	069MW-005-0006-GW	
Lab ID:		21C101-03	21C101-03I	21C101-04	21C101-04I	160-27124-6	160-28791-6	320-46191-5	320-48202-4	160-34470-9	160-35612-9	
Sample Date:		3/10/2021	3/10/2021	3/10/2021	3/10/2021	3/6/2018	6/5/2018	12/14/2018	3/7/2019	6/5/2019	9/10/2019	
Screened Interval (feet bgs):		8-18	8-18	8-18	8-18	6-16	6-16	6-16	6-16	6-16	6-16	
Sample Type:		REG	REG	FD	FD	REG	REG	REG	REG	REG	REG	
Volatile Organic Compounds (µg/L)												
Carbon tetrachloride	56-23-5	-	470	-	480	4.8	8.7	6.6	5	4.8	9	
Chloroform	67-66-3	83	-	86	-	0.56 B	1.4 B	1	0.57 J	0.61 J	0.69 J	
Chloromethane	74-87-3	0.5 U	-	0.5 U	-	0.25 U	0.25 U	0.8 U	15 U	0.5 U	0.5 U	
Methylene Chloride	75-09-2	1 U	-	1 U	-	0.5 U	0.5 U	0.8 U	3.5 U	0.5 U	0.5 U	

Table G-4: Analytical Results for Groundwater

Location ID:		069MW-005	069MW-006	069MW-006	069MW-006	069MW-006	069MW-006	069MW-006	069MW-007	069MW-007	069MW-007	
Field Sample ID:	CAS Number	069MW-005-0007-GW	069MW-006-0001-GW	069MW-006-0002-GW	069MW-006-0003-GW	069MW-006-0004-GW	069MW-006-0005-GW	069MW-006-9002-GW	069MW-007-0001-GW	069MW-007-0002-GW	069MW-007-0003-GW	
Lab ID:		21C101-02	320-46222-2	320-48218-6	160-34470-5	160-35612-7	21C082-10	320-48218-7	320-46222-3	320-48218-2	160-34470-6	
Sample Date:		3/10/2021	12/17/2018	3/8/2019	6/4/2019	9/10/2019	3/9/2021	3/8/2019	12/17/2018	3/8/2019	6/4/2019	
Screened Interval (feet bgs):		6-16	5-15	5-15	5-15	5-15	5-15	5-15	7-17	7-17	7-17	
Sample Type:		REG	REG	REG	REG	REG	REG	FD	REG	REG	REG	
Volatile Organic Compounds (µg/L)												
Carbon tetrachloride	56-23-5	7.7	0.4 U	1 UJ	0.5 U	0.5 U	0.2 U	1 U	0.4 U	1.4	3.8	
Chloroform	67-66-3	0.83 J	0.4 U	1 UJ	0.5 U	0.5 U	0.2 U	1 U	0.4 U	1.8	4.4	
Chloromethane	74-87-3	0.5 U	0.8 U	15 R	0.5 U	0.5 U	0.5 U	15 U	0.8 U	15 U	0.5 U	
Methylene Chloride	75-09-2	1 U	0.8 U	3.5 R	0.5 U	0.5 U	1 U	3.5 U	0.8 U	3.5 U	0.5 U	

Table G-4: Analytical Results for Groundwater

Location ID:		069MW-007	069MW-007	069MW-008	069MW-008	069MW-008	069MW-008	069MW-008	069MW-009	069MW-009	069MW-009
Field Sample ID:	CAS Number	069MW-007-0004-GW	069MW-007-0005-GW	069MW-008-0001-GW	069MW-008-0002-GW	069MW-008-0003-GW	069MW-008-0004-GW	069MW-008-0005-GW	069MW-009-0001-GW	069MW-009-0002-GW	069MW-009-0003-GW
Lab ID:		160-35612-8	21C082-03	320-46222-4	320-48202-2	160-34470-7	160-35612-2	21C082-11	320-46191-6	320-48202-3	160-34470-10
Sample Date:		9/10/2019	3/8/2021	12/17/2018	3/7/2019	6/4/2019	9/10/2019	3/9/2021	12/14/2018	3/7/2019	6/5/2019
Screened Interval (feet bgs):		7-17	7-17	7-17	7-17	7-17	7-17	7-17	7-17	7-17	7-17
Sample Type:		REG	REG	REG	REG	REG	REG	REG	REG	REG	REG
Volatile Organic Compounds (µg/L)											
Carbon tetrachloride	56-23-5	1.6	3.3	0.4 U	1 U	0.5 U	0.5 U	0.2 U	0.4 U	1 U	0.5 U
Chloroform	67-66-3	2.7	2.8	0.4 U	1 U	0.5 U	0.5 U	0.2 U	0.4 U	1 U	0.5 U
Chloromethane	74-87-3	0.5 U	0.5 U	0.8 U	15 U	0.5 U	0.5 U	0.5 U	0.8 U	15 U	0.5 U
Methylene Chloride	75-09-2	0.5 U	1 U	0.8 U	3.5 U	0.5 U	0.5 U	1 U	0.8 U	3.5 U	0.5 U

Table G-4: Analytical Results for Groundwater

Location ID:		069MW-009	069MW-009	069MW-009	069MW-010	069MW-010	069MW-010	069MW-010	069MW-011	069MW-011	069MW-011
Field Sample ID:	CAS Number	069MW-009-0004-GW	069MW-009-0005-GW	069MW-009-9003-GW	069MW-010-0001-GW	069MW-010-0002-GW	069MW-010-0003-GW	069MW-010-9001-GW	069MW-011-0001-GW	069MW-011-0002-GW	069MW-011-0003-GW
Lab ID:		160-35612-11	21C101-06	160-34470-11	160-39651-4	20L040-02	21C082-05	160-39651-5	160-39651-2	20L040-03	21C082-02
Sample Date:		9/11/2019	3/10/2021	6/5/2019	9/28/2020	12/3/2020	3/8/2021	9/28/2020	9/28/2020	12/3/2020	3/8/2021
Screened Interval (feet bgs):		7-17	7-17	7-17	23-28	23-28	23-28	23-28	7-17	7-17	7-17
Sample Type:		REG	REG	FD	REG	REG	REG	FD	REG	REG	REG
Volatile Organic Compounds (µg/L)											
Carbon tetrachloride	56-23-5	0.5 U	0.2 U	0.5 U	0.5 U	0.2 U	0.2 U	0.5 U	0.5 U	0.2 U	0.2 U
Chloroform	67-66-3	0.5 U	0.2 U	0.5 U	0.5 U	0.2 U	0.2 U	0.5 U	0.5 U	0.2 U	0.2 U
Chloromethane	74-87-3	0.5 U	0.5 U	0.5 U	0.56 J	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Methylene Chloride	75-09-2	0.5 U	1 U	0.5 U	0.5 U	1 U	1 U	0.5 U	0.5 U	1 U	1 U

Table G-4: Analytical Results for Groundwater

Location ID:		069MW-011	069MW-012	069MW-012	069MW-012	069MW-013	069MW-013	069MW-013	069MW-014	069MW-014	069MW-014
Field Sample ID:	CAS Number	069MW-011-9002-GW	069MW-012-0001-GW	069MW-012-0002-GW	069MW-012-0003-GW	069MW-013-0001-GW	069MW-013-0002-GW	069MW-013-0003-GW	069MW-014-0001-GW	069MW-014-0002-GW	069MW-014-0003-GW
Lab ID:		20L040-04	160-39651-3	20L040-05	21C082-06	160-40399-1	20L040-06	21C082-04	160-40399-2	20L040-07	21C101-05
Sample Date:		12/3/2020	9/28/2020	12/3/2020	3/9/2021	11/13/2020	12/3/2020	3/8/2021	11/13/2020	12/3/2020	3/10/2021
Screened Interval (feet bgs):		7-17	7-17	7-17	7-17	11-21	11-21	11-21	7-17	7-17	7-17
Sample Type:		FD	REG	REG	REG	REG	REG	REG	REG	REG	REG
Volatile Organic Compounds (µg/L)											
Carbon tetrachloride	56-23-5	0.2 U	0.5 U	0.2 U	0.2 U	0.5 UJ	0.2 U	0.2 U	0.5 U	0.2 U	0.2 U
Chloroform	67-66-3	0.2 U	0.5 U	0.2 U	0.2 U	0.5 UJ	0.2 U	0.2 U	0.5 U	0.2 U	0.2 U
Chloromethane	74-87-3	0.5 U	0.5 U	0.5 U	0.5 U	0.5 UJ	0.5 U	0.5 U	0.5 UJ	0.5 U	0.5 U
Methylene Chloride	75-09-2	1 U	0.5 U	1 U	1 U	0.5 UJ	1 U	1 U	0.5 U	1 U	1 U

Notes:
BOLD indicates chemical detected
 B = the result is less than 5x the associated blank concentration
 bgs = below ground surface
 FD = field duplicate
 ID = identification
 J = estimated value less than reporting limits
 mg/kg = milligrams per kilogram
 R = rejected
 REG = regular
 U = not detected
 UJ = not detected and the reported limit is estimated

Regulatory Program: DW NPDES RCRA Other:

Client Contact		Project Manager: Ed Heyse			Site Contact: Joe Peterlin			Date: 9-28-2020			COC No:			
Parsons: Beth Driskill		Tel/Fax: 256-217-2573			Lab Contact: Jayna Awalt			Carrier:			1 of 1 COCs			
Address: 401 Diamond Drive NW		Analysis Turnaround Time										Sampler: <u>C. Huey</u>		
Huntsville, AL 35806														
(512) 719-6808 Phone		<input checked="" type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS										For Lab Use Only: Walk-in Client: <input type="checkbox"/> Lab Sampling: <input type="checkbox"/> Job / SDG No.:		
(512) 789-2451 Phone		TAT if different from Below _____												
Project Name: Camp James. A. Garfield (Ravenna)		<input checked="" type="checkbox"/> 2 weeks												
Site:		<input type="checkbox"/> 1 week												
P O # 0002963		<input type="checkbox"/> 2 days												
		<input type="checkbox"/> 1 day												
Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)						Sample Specific Notes:	
TB- 09282020-01	9/28/20	08:30	G	W	3		X							
069 MW-011-0001-GW	9/28/20	09:00	G	W	3		X							
069 MW-012-0001-GW	9/28/20	09:45	G	W	3		X							
069 MW-010-0001-GW	9/28/20	12:05	G	W	3		X							
069 MW-010-0001-GW-MS	9/28/20	12:05	G	W	3	Y	X							MS
069 MW-010-0001-GW-MSD	9/28/20	12:05	G	W	3	Y	X							MSD
069 MW-010-9001-GW	9/28/20	12:10	G	W	3		X							
Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____														
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)								
<input checked="" type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown						<input type="checkbox"/> Return to Client <input checked="" type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months								
Special Instructions/QC Requirements & Comments:														
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No				Custody Seal No.:				Cooler Temp. (°C): Obs'd: _____ Corr'd: _____				Therm ID No.:		
Relinquished by: <u>Cheryl Huey</u>		Company: Parsons		Date/Time: 9/28/20 1545		Received by: <u>FedEx 1875 9069 4257</u>		Company: FedEx		Date/Time: 9/28/20 1545				
Relinquished by: FED EX		Company:		Date/Time:		Received by: <u>[Signature]</u>		Company: EPA STL		Date/Time: 9/29/2020 0930				
Relinquished by:		Company:		Date/Time:		Received in Laboratory by:		Company:		Date/Time:				



160-39651 Chain of Custody

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10/26/2020

Chain of Custody Record

Client Information	Sampler Joe Peterlin	Lab PM Awalt, Jayna K	Carrier Tracking No(s)	COC No: 160-7303-3746.1
Client Contact Beth Driskill	Phone	E-Mail jayna.awalt@testamericainc.com		Page Page 1 of 1

Company Parsons Corporation Address: 9101 Burnet Road Suite 210 City Austin State, Zip TX, 78758 Phone: 512-779-5727(Tel) Email: Beth.Driskill@parsons.com Project Name: Ravenna Army Ammunition Plant Site	Due Date Requested: TAT Requested (days): STANDARD PO #: PO-0002963 WO #: Project #: 16006159 SSOW#	Analysis Requested VOCs (SW8260C) SVOCs (SW8270D) TAL Metals and Mercury (SW6020A and SW7470A) Pesticides (SW8081B) Explosives & Propellants (SW8330B) Nitroguanidine (SW8330_Ngu) Nitrocellulose (EPA 353.2) PCBs (SW8082A)	Total Number of containers	Job # Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify) Other:
---	--	---	----------------------------	--

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	VOCs (SW8260C)	SVOCs (SW8270D)	TAL Metals and Mercury (SW6020A and SW7470A)	Pesticides (SW8081B)	Explosives & Propellants (SW8330B)	Nitroguanidine (SW8330_Ngu)	Nitrocellulose (EPA 353.2)	PCBs (SW8082A)	Total Number of containers	Special Instructions/Note:
WS-120318-01	12/3/18	10:45 AM	G	W	N	X	X	X	X	X	X	X	X	X		
TB-031218-01	12/3/18	08:00AM	G	W	N	X										



Possible Hazard Identification <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify)	Special Instructions/QC Requirements:

Empty Kit Relinquished by: <i>[Signature]</i>	Date: _____	Time: _____	Method of Shipment: <i>FEDEX</i>
Relinquished by: <i>[Signature]</i>	Date/Time: <i>12-3-2018</i>	Company: <i>Parsons</i>	Received by: <i>Jayna Awalt</i>
Relinquished by: _____	Date/Time: _____	Company: _____	Received by: _____
Relinquished by: _____	Date/Time: _____	Company: _____	Received by: _____

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: <i>2.8</i>
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CHAIN OF CUSTODY

		1835 W. 205th Street, Torrance, CA 90501 Tel #: 310-618-8889 Fax #: 310-618-0818 Email: info@emaxlabs.com			RO NUMBER:		EMAX CONTROL NO. 20L040						
		CLIENT : Parsons			SAMPLE STORAGE		PROJECT CODE:						
PROJECT : Camp James A. Garfield, Ravenna, Ohio		COORDINATOR : Beth Driskill		TEL 512-789-2451 FAX EMAIL : beth.driskill@parsons.com		SEND REPORT TO : Beth Driskill		COMPANY : Parsons		ADDRESS : 8101 Burnet Road Suite 210 Austin, Tx 78758		EMAX PM : Andy Mai	
MATRIX CODE		PRESERVATIVE		ANALYSIS REQUIRED		TAT							
DW=Drinking Water		IC=Ice						<input type="checkbox"/> Rush_24_hrs. <input type="checkbox"/> Rush_48_hrs. <input type="checkbox"/> Rush_72_hrs. <input type="checkbox"/> 7 days <input type="checkbox"/> 14 days <input checked="" type="checkbox"/> 21 days					
GW=Ground Water		HC=HCl											
WW=Waste Water		HN=HNO3											
SD=Solid Waste SL=Sl		SH=NaOH											
SS=Soil/Sediment		ST=Na2S2O3											
WIP=Wipes PP=Pure P		ZA=Zinc Acetate											
AR=Air		HS=H2SO4											
GE=TRAF BLANK													
								VOCS Shored Up Chlorinated (Metaphes) Via 8260E					
SAMPLER		RELINQUISHED BY		Date		Time		COURIER/AIRBILL		RECEIVED BY			
CAGNYL HUGY		PARSONS		12/3/2020		1600		FEDEX 8103 4497 35\$9		MARIN			
				12/4/2020		17:00							
INSTRUCTIONS		Cooler #		Temp. (°C)		Sample #s							
		1		7.5									
NOTICE: Turn-around-time (TAT) for samples shall not begin until all discrepancies have been resolved. For samples received and discrepancies resolved after 1500 hrs, TAT shall start at 0800 hrs the next business day. The client is responsible for all cost associated with sample disposal. Samples shall be disposed of as soon as practical (but not prior to fifteen (15) calendar days) after issuance of analytical report unless a different sample disposal schedule is pre-arranged with EMAX. Disposal fee for samples defined by CA Title 22 as non-hazardous shall be \$5.00 per sample. EMAX will return hazardous samples to the client at the client's expense unless directed in writing otherwise.													

Chain of Custody Record

Client Information		Sampler: <u>Joe Peterlin</u>		Lab PM: Awalt, Jayna K		Carrier Tracking No(s):		COC No: 160-6125-3131.4							
Client Contact: Sandra De Las Fuentes		Phone: <u>216-701-9392</u>		E-Mail: jayna.awalt@testamericainc.com				Page: <u>4 of 4</u> <u>1 of 1</u>							
Company: Parsons Government Services Inc				Analysis Requested						Job #:					
Address: 401 Diamond Drive		Due Date Requested:		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 8260C_D0D5 - TCLP VOA 1010A, 9012B 9034_Calc - Total Sulfide 8260C_D0D5_LL - VOCs 8260B LL VOCs (short list)						Total Number of containers		Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - LDA Z - other (specify)			
City: Huntsville		TAT Requested (days): <u>24 hours</u>													
State, Zip: AL, 35806-2192		PO #													
Phone: 512-779-5727(Tel)		Purchase Order Requested													
Email: sandra.delasfuentes@parsons.com		WO #:													
Project Name: Ravenna Army Ammunition Plant		Project #: 16006159													
Site:		SSOW#:													
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C_D0D5 - TCLP VOA	1010A, 9012B	9034_Calc - Total Sulfide	8260C_D0D5_LL - VOCs 8260B LL	VOCs (short list)	Total Number of containers	Special Instructions/Note:	
				Preservation Code:											
<u>069WP-001-0001-GW</u>		<u>2-1-2018</u>	<u>2:30pm</u>	<u>G</u>	<u>Solid</u>								<u>3</u>		
<u>069WP-002-0001-GW</u>			<u>2:40pm</u>		<u>Solid</u>								<u>3</u>		
<u>069WP-003-0001-GW</u>			<u>2:50pm</u>		<u>Solid</u>								<u>3</u>		
<u>069WP-004-0001-GW</u>			<u>3:00pm</u>		<u>Solid</u>								<u>3</u>		
<u>Frip BLDP TB-020118-01</u>			<u>3:00pm</u>	<u>V</u>	<u>Solid</u>								<u>3</u>		
					<u>Solid</u>										
					<u>Solid</u>										
					<u>Solid</u>										
					<u>Solid</u>										
					<u>Solid</u>										
					<u>Solid</u>										



Possible Hazard Identification
 Non-Hazard Flammable Skin Irritant Poison B Unknown Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
 Return To Client Disposal By Lab Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: _____ Date: _____ Time: _____ Method of Shipment: FedEx

Relinquished by: <u>[Signature]</u>	Date/Time: <u>2-1-2018</u>	Company: <u>Parsons</u>	Received by: <u>FedEx 81130016 7066</u>	Date/Time: _____	Company: _____
Relinquished by: <u>FedEx</u>	Date/Time: _____	Company: _____	Received by: <u>[Signature]</u>	Date/Time: <u>2/2/18</u>	Company: <u>[Signature]</u>
Relinquished by: _____	Date/Time: _____	Company: _____	Received by: _____	Date/Time: <u>2/2/18</u>	Company: <u>[Signature]</u>

Custody Seals Intact: Yes No Custody Seal No.: _____ Cooler Temperature(s) °C and Other Remarks: _____

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02/06/2018

Chain of Custody Record

73715 Rider Trail North
Earth City, MO 63045
Phone (314) 298-8566 Fax (314) 298-8757

Client Information

Client Contact:
Sandra De Las Fuentes

Company:
Parsons Government Services Inc

Address:
401 Diamond Drive

City:
Huntsville

State, Zip:
AL, 35806-2192

Phone:
512-779-5727(Tel)

Email:
sandra.delasfuentes@parsons.com

Project Name:
Ravenna Army Ammunition Plant

Site:

Sampler:
Joe Peterlin
Phone:
216-701-9392

Lab PM:
Awalt, Jayna K

E-Mail:
jayna.awalt@testamericainc.com

Carrier Tracking No(s):

COC No:
160-6125-3131.16

Page:
16 of 19 - 1 of 1

Job #:

Analysis Requested

Preservation Codes:

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E - NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U - Acetone
J - DI Water	V - MCAA
K - EDTA	W - pH 4-5
L - EDTA	Z - other (specify)

Other:

Special Instructions/Note:

Sample Identification

Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C_DOD5 - TCLP VOA	1010A, 9012B	9034_Calc - Total Sulfide	8260C_DOD5_LL - VOCs 8260B LL	VOCs	PAHs	PCBs	Total Number of containers
2-2-2018	8:10	G	Solid	X	X	N	N	C	A	X	X	X	5
WS-020218-01			Solid										
			Solid										
			Solid										
			Solid										
			Solid										
			Solid										
			Solid										
			Solid										
			Solid										
			Solid										

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
 Return To Client Disposal By Lab Archive For _____ Months

Special Instructions/QC Requirements:

Possible Hazard Identification
 Non-Hazard Flammable Skin Irritant Poison B Unknown Radiological

Deliverable Requested: I, II, III, IV, Other (specify) _____ Date: _____ Time: _____ Method of Shipment: _____

Empty Kit Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:
	2-2-18/5:10 pm	Parsons	FedEx 8113 0016 7055	2:38	TA SR
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:
			Ju Clarke		
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:

Custody Seals Intact: _____ Custody Seal No.: _____

Cooler Temperature(s) °C and Other Remarks:



Chain of Custody Record

Client Information		Sampler: JOE PETERLIN		Lab PM: Awalt, Jayna K		Carrier Tracking No(s): 2-COOLGRS		COC No: 160-6125-3131.4			
Client Contact: Sandra De Las Fuentes		Phone: 216-701-9392		E-Mail: jayna.awalt@testamericainc.com				Page: 1 of 2			
Company: Parsons Government Services Inc				Analysis Requested				Job #:			
Address: 401 Diamond Drive		Due Date Requested: 2 WEEKS		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 8260C_DOD5 - TCLP VOA 1010A, 9012B 9034_Calc - Total Sulfide 8260C_DOD5_LL - VOCs 8260B tt SL				Total Number of containers		Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4 E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify)	
City: Huntsville		TAT Requested (days): STANDARD									
State, Zip: AL, 35806-2192		PO #: Purchase Order Requested									
Phone: 512-779-5727(Tel)		WO #:									
Email: sandra.delasfuentes@parsons.com		Project #: 16006159									
Project Name: Ravenna Army Ammunition Plant		SSOW#:									
Site: 69-1048											
Sample Identification		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)			
								Preservation Code:			
069SB-110-0088-SO		2-6-2018		1020		G		Solid			
069SB-110-9088-SO		2-6-2018		1020		G		Solid			
069SB-110-0089-SO		2-6-2018		1050		G		Solid			
069SB-110-0090-SO		2-6-2018		1100		G		Solid			
069SB-110-0091-SO		2-6-2018		1105		G		Solid			
069SB-111-0096-SO		2-6-2018		1145		G		Solid			
069SB-111-0097-SO		2-6-2018		1150		G		Solid			
069SB-111-0098-SO		2-6-2018		1155		G		Solid			
069SB-112-0099-SO		2-6-2018		1330		G		Solid			
069SB-112-9099-SO		2-6-2018		1330		G		Solid			
069SB-112-0099-SO-MS		2-6-2018		1330		G		Solid			
Possible Hazard Identification					Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)						
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Radiological					<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months						
Deliverable Requested: I, II, III, IV, Other (specify)					Special Instructions/QC Requirements:						
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:					
Relinquished by: <i>[Signature]</i>		Date/Time: 2-6-2018 1630		Company: PARSONS		Received by: FedEx 8127 8518 1423		Date/Time: 2-6-2018 1630		Company: FED EX	
Relinquished by: FED EX		Date/Time:		Company:		Received by: <i>[Signature]</i>		Date/Time: 2/5/18 0950		Company: TA	
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:	
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:							



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03/02/2018

TestAmerica St. Louis

13715 Rider Trail North
 Earth City, MO 63045
 Phone (314) 298-8566 Fax (314) 298-8757

Chain of Custody Record



THE LEADER IN ENVIRONMENTAL TESTING

Client Information	Sampler: JOE PETERLIN	Lab PM: Awalt, Jayna K	Carrier Tracking No(s): 2-COOLERS	COC No: 160-6125-3131.5
	Client Contact: Sandra De Las Fuentes	Phone: 216-701-9392	E-Mail: jayna.awalt@testamericainc.com	Page: 5 of 10 2 of 2

Company: Parsons Government Services Inc	Analysis Requested		Job #:																																
Address: 401 Diamond Drive	Due Date Requested: 2 WEEKS	<table border="1"> <tr><td>Field Filtered Sample (Yes or No)</td><td></td></tr> <tr><td>Perform MS/MSD (Yes or No)</td><td></td></tr> <tr><td>8082A_DOD5, 8270D_DOD5</td><td></td></tr> <tr><td>8330B_DOD5 - Explosives 8330B</td><td></td></tr> <tr><td>8015B_DRO_DOD5 - TPH - C10-C20 / C20-C34</td><td></td></tr> <tr><td>6020A_DOD5 - TAL Metals (23)</td><td></td></tr> <tr><td>8270D_SIM_DOD5 - PAHs 8270D SIM</td><td></td></tr> <tr><td>8092A_DOD5 - PCBs 8092A</td><td></td></tr> <tr><td>8260C_DOD5_LL - VOCs 8260C+L SL</td><td></td></tr> <tr><td>8260C_DOD5 - TCLP VOC</td><td></td></tr> <tr><td>8081B_DOD5, 8151A_DOD5, 8270D_DOD5</td><td></td></tr> <tr><td>6010C_DOD5, 7470A_DOD5</td><td></td></tr> <tr><td>1010A - Flashpoint</td><td></td></tr> <tr><td>9012B - Total Cyanide</td><td></td></tr> <tr><td>8081B_DOD5, 8151A_DOD5, 8270D_DOD5, 9045D</td><td></td></tr> <tr><td>Total Number of containers</td><td></td></tr> </table>	Field Filtered Sample (Yes or No)		Perform MS/MSD (Yes or No)		8082A_DOD5, 8270D_DOD5		8330B_DOD5 - Explosives 8330B		8015B_DRO_DOD5 - TPH - C10-C20 / C20-C34		6020A_DOD5 - TAL Metals (23)		8270D_SIM_DOD5 - PAHs 8270D SIM		8092A_DOD5 - PCBs 8092A		8260C_DOD5_LL - VOCs 8260C+L SL		8260C_DOD5 - TCLP VOC		8081B_DOD5, 8151A_DOD5, 8270D_DOD5		6010C_DOD5, 7470A_DOD5		1010A - Flashpoint		9012B - Total Cyanide		8081B_DOD5, 8151A_DOD5, 8270D_DOD5, 9045D		Total Number of containers		Preservation Codes:
Field Filtered Sample (Yes or No)																																			
Perform MS/MSD (Yes or No)																																			
8082A_DOD5, 8270D_DOD5																																			
8330B_DOD5 - Explosives 8330B																																			
8015B_DRO_DOD5 - TPH - C10-C20 / C20-C34																																			
6020A_DOD5 - TAL Metals (23)																																			
8270D_SIM_DOD5 - PAHs 8270D SIM																																			
8092A_DOD5 - PCBs 8092A																																			
8260C_DOD5_LL - VOCs 8260C+L SL																																			
8260C_DOD5 - TCLP VOC																																			
8081B_DOD5, 8151A_DOD5, 8270D_DOD5																																			
6010C_DOD5, 7470A_DOD5																																			
1010A - Flashpoint																																			
9012B - Total Cyanide																																			
8081B_DOD5, 8151A_DOD5, 8270D_DOD5, 9045D																																			
Total Number of containers																																			
City: Huntsville	TAT Requested (days): STANDARD		A - HCL M - Hexane																																
State, Zip: AL, 35806-2192	2 WEEKS		B - NaOH N - None																																
Phone: 512-779-5727(Tel)	PO #:		C - Zn Acetate O - AsNaO2																																
Email: sandra.delasfuentes@parsons.com	Purchase Order Requested:		D - Nitric Acid P - Na2O4S																																
Project Name: Ravenna Army Ammunition Plant	WO #:		E - NaHSO4 Q - Na2SO3																																
Site: 69-1048	Project #: 16006159		F - MeOH R - Na2S2O3																																
	SSOW#:		G - Amchlor S - H2SO4																																
			H - Ascorbic Acid T - TSP Dodecahydrate																																
			I - Ice U - Acetone																																
			J - DI Water V - MCAA																																
			K - EDTA W - pH 4-5																																
			L - EDA Z - other (specify)																																
			Other:																																

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8082A_DOD5, 8270D_DOD5	8330B_DOD5 - Explosives 8330B	8015B_DRO_DOD5 - TPH - C10-C20 / C20-C34	6020A_DOD5 - TAL Metals (23)	8270D_SIM_DOD5 - PAHs 8270D SIM	8092A_DOD5 - PCBs 8092A	8260C_DOD5_LL - VOCs 8260C+L SL	8260C_DOD5 - TCLP VOC	8081B_DOD5, 8151A_DOD5, 8270D_DOD5	6010C_DOD5, 7470A_DOD5	1010A - Flashpoint	9012B - Total Cyanide	8081B_DOD5, 8151A_DOD5, 8270D_DOD5, 9045D	Total Number of containers	Special Instructions/Note:
				Preservation Code:	X	X	N	N	N	N	N	N	X	N	N	N	N	B	N	X	
069SB-112-0099-SO-MSD	2-6-2018	1330	G	Solid	N	Y							X							4	MSD
069TB-060218-01	2-6-2018	1000	G	WATER Solid	N	N							X							3	
069SB-113-0102-SO	2-6-2018	1410	G	Solid	N	N							X							4	
069SB-113-0103-SO	2-6-2018	1420	G	Solid	N	N							X							4	
069SB-113-0104-SO	2-6-2018	1430	G	Solid	N	N							X							4	
				Solid																	
				Solid																	
				Solid																	
				Solid																	
				Solid																	
				Solid																	

Possible Hazard Identification <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Radiological	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months
Deliverable Requested: I, II, III, IV, Other (specify)	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 2-6-2018 1630	Company: Parsons	Received by:
Relinquished by: FED EX	Date/Time:	Company:	Received by:
Relinquished by:	Date/Time:	Company:	Received by:

Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:
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03/02/2018

Chain of Custody Record

Client Information		Sampler: JOE PETERLIN/C. HUBB		Lab PM: Awalt, Jayna K		Carrier Tracking No(s): 1-COOLER		COC No: 160-6125-3131.21																	
Client Contact: Sandra De Las Fuentes		Phone: 216-701-9392		E-Mail: jayna.awalt@testamericainc.com				Page: 2 of 4 Page 2 of 4																	
Company: Parsons Government Services Inc				Analysis Requested				Job #:																	
Address: 401 Diamond Drive		Due Date Requested: 2-9-18		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 8082A_DOD5 - 8270D_DOD5 8330B_DOD5 - Explosives 8330B 8015B_DRO_DOD5 - TPH - C10-C20 / C20-C34 6020A_DOD5 - TAL Metals (23) 8270D_SIM_DOD5 - PAHs 8270D SIM 8082A_DOD5 - PCBs 8082A 8260C_DOD5_LK - VOCs 8260C LK SL 8260C_DOD5 - TCLP VOC 8081B_DOD5, 8151A_DOD5, 8270D_DOD5 6010C_DOD5, 7470A_DOD5 1010A - Flashpoint 9012B - Total Cyanide 8081B_DOD5, 8151A_DOD5, 8270D_DOD5, 9045D Total Number of containers		Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDL Z - other (specify)		Other:																	
City: Huntsville		TAT Requested (days): 24 HR.																							
State, Zip: AL, 35806-2192		PO #: Purchase Order Requested																							
Phone: 512-779-5727(Tel)		WO #:																							
Email: sandra.delasfuentes@parsons.com		Project #: 16006159																							
Project Name: Ravenna Army Ammunition Plant		SSOW#:																							
Site:																									
Sample Identification		Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8082A_DOD5 - 8270D_DOD5	8330B_DOD5 - Explosives 8330B	8015B_DRO_DOD5 - TPH - C10-C20 / C20-C34	6020A_DOD5 - TAL Metals (23)	8270D_SIM_DOD5 - PAHs 8270D SIM	8082A_DOD5 - PCBs 8082A	8260C_DOD5_LK - VOCs 8260C LK SL	8260C_DOD5 - TCLP VOC	8081B_DOD5, 8151A_DOD5, 8270D_DOD5	6010C_DOD5, 7470A_DOD5	1010A - Flashpoint	9012B - Total Cyanide	8081B_DOD5, 8151A_DOD5, 8270D_DOD5, 9045D	Total Number of containers	Special Instructions/Note:			
069TB-070218-01		2-7-2018	0800	G	Water	N	N							X									2		
069WP-005-0001-GW		2-7-2018	1245	G	Water	N	N							X										3	
069WP-006-0001-GW		2-7-2018	1305	G	Water	N	N							X										3	
069WP-007-0001-GW		2-7-2018	1330	G	Water	N	N							X										3	
069WP-008-0001-GW		2-7-2018	1350	G	Water	N	N							X										3	
069WP-009-0001-GW		2-7-2018	1410	G	Water	N	N							X										3	
069WP-010-0001-GW		2-7-2018	1435	C	Water	N	N							X										3	
					Water																				
					Water																				
					Water																				
					Water																				
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)																			
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Radiological						<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months																			
Deliverable Requested: I, II, III, IV, Other (specify)						Special Instructions/QC Requirements:																			
Empty Kit Relinquished by:				Date:		Time:		Method of Shipment:																	
Relinquished by: <i>Cheryl Huey</i>		Date/Time: 2/7/18 1600		Company: PARSONS		Received by: <i>FedEx</i> 81278518 1412		Date/Time: 2/7/18 1600		Company: <i>FEDEX</i>		Relinquished by: <i>FedEx</i>		Date/Time: 2/8/18 0940		Company: <i>FASTL</i>									
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:		Relinquished by:		Date/Time:		Company:									
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:		Relinquished by:		Date/Time:		Company:									
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:				Cooler Temperature(s) °C and Other Remarks:																			



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03/22/2018

TestAmerica St. Louis
 13715 Rider Trail North
 Earth City, MO 63045
 Phone (314) 298-8566 Fax (314) 298-8757

Chain of Custody Record

Client Information				Analysis Requested				COC No:															
Samplers: Joe Peterlin		Lab PM: Awalt, Jayna K		Carrier Tracking No(s): Fed Ex		160-6125-3131.5																	
Client Contact: Sandra De Las Fuentes		Phone: 216-701-9392		E-Mail: jayna.awalt@testamericainc.com		Page: 5 of 19 1 of 1																	
Company: Parsons Government Services Inc				Job #:																			
Address: 401 Diamond Drive																							
City: Huntsville		Due Date Requested: 24 Hr - 2-12-2018		Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify)																			
State, Zip: AL, 35806-2192		TAT Requested (days): 24 hours																					
Phone: 512-779-5727(Tel)		Purchase Order Requested:																					
Email: sandra.delasfuentes@parsons.com		WO #:		Analysis Requested: 8001A_DOD5 - Explosives 8330B 8330B_DOD5 - Explosives 8330B 8015B_DRO_DOD5 - TPH - C10-C20 / C20-C34 6020A_DOD5 - TAL Metals (23) 8270D_SIM_DOD5 - PAHs 8270D SIM 8082A_DOD5 - PCBs 8082A 8260C_DOD5_LL - VOCs 8260C LL 8260C_DOD5 - TCLP VOC 8081B_DOD5, 8151A_DOD5, 8270D_DOD5 6010C_DOD5, 7470A_DOD5 1010A - Flashpoint 9012B - Total Cyanide 8081B_DOD5, 8151A_DOD5, 8270D_DOD5, 9045D Total Number of containers																			
Project Name: Ravenna Army Ammunition Plant		Project #: 16006159																					
Site:		SSOW#:		Other: Other:																			
Sample Identification			Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=wastelol, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)								Special Instructions/Note:							
									N	N	N	N	N	N	A	N	N	N	N	B	N		
069 TB - 080218 - 01			2-8-2018	3:10 pm	G	Solid			X														3
069 WP - 011 - 0001 - GW			↓	3:10 pm	↓	Solid	↓	↓	X														↓
069 WP - 012 - 0001 - GW			↓	3:20 pm	↓	Solid	↓	↓	X														↓
069 WP - 013 - 0001 - GW			↓	3:20 pm	↓	Solid	↓	↓	X														↓
						Solid																	
						Solid																	
						Solid																	
						Solid																	
						Solid																	
						Solid																	
						Solid																	
						Solid																	

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02/27/2018



Possible Hazard Identification: Non-Hazard Flammable Skin Irritant Poison B Unknown Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month): Return To Client Disposal By Lab Archive For Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: [Signature] Date: 2-8-2018 Time: [Blank] Method of Shipment: Fed Ex

Relinquished by: [Signature] Date/Time: 2-8-2018 Company: Parsons Received by: [Signature] Date/Time: 2-9-18 Company: TA ST

Relinquished by: Fed Ex Date/Time: 2-8-18 Company: [Blank] Received by: [Signature] Date/Time: 2-9-18 Company: TA ST

Custody Seals Intact: Yes No Custody Seal No.: [Blank]

Cooler Temperature(s) °C and Other Remarks:

TestAmerica St. Louis
 13715 Rider Trail North
 Earth City, MO 63045
 Phone (314) 298-8566 Fax (314) 298-8757

Chain of Custody Record

Client Information				Sampler: <u>C. Huey / J. Petzelin</u>		Lab PM: Awalt, Jayna K		Carrier Tracking No(s): <u>1-COOLER</u>		COC No: 160-6125-3131.12					
Client Contact: Sandra De Las Fuentes				Phone: <u>216-701-9392</u>		E-Mail: jayna.awalt@testamericainc.com		<u>8127 8518 1397</u>		Page Page <u>42</u> of <u>49</u>					
Company: Parsons Government Services Inc						Analysis Requested						Job #:			
Address: 401 Diamond Drive		Due Date Requested: <u>2-12-18</u>		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 8260C_DOD5 - TCLP VOA 1010A, 9012B 9034_Calc - Total Sulfide 8260C_DOD5_LL - VOCs 8260B.Mt. SL-		Total Number of containers						Preservation Codes:			
City: Huntsville		TAT Requested (days): <u>24 HRS.</u>										A - HCL		M - Hexane	
State, Zip: AL, 35806-2192		PO #: Purchase Order Requested										B - NaOH		N - None	
Phone: 512-779-5727(Tel)		WO #:										C - Zn Acetate		O - AsNaO2	
Email: sandra.delasfuentes@parsons.com				Project #: 16006159						P - Na2O4S					
Project Name: Ravenna Army Ammunition Plant				SSOW#:						Q - Na2SO3					
Site: <u>MEA 69-1048</u>										R - Na2S2O3					
Sample Identification			Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Preservation Code: X X N N C A				Special Instructions/Note: <div style="border: 1px solid black; padding: 5px; width: fit-content;"> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">160-26717 Chain of Custody</p> </div>				
													069TB-090218-01	2-9-2018	0800
069WP-012-0001-GW			2-9-2018	1015	G- ^{off} Solid	N N	X				3				
					Solid										
					Solid										
					Solid										
					Solid										
					Solid										
					Solid										
					Solid										
					Solid										
					Solid										
					Solid										
					Solid										
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)									
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Radiological						<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months									
Deliverable Requested: I, II, III, IV, Other (specify)						Special Instructions/QC Requirements:									
Empty Kit Relinquished by:			Date:		Time:		Method of Shipment:								
Relinquished by: <u>Cheryl Huey</u>			Date/Time: <u>2-9-18 1530</u>		Company: <u>PARSONS</u>		Received by: <u>FedEx 8127 8518 1397</u>		Date/Time: <u>2-9-18 1530</u>		Company: <u>PARSONS FED EX</u>				
Relinquished by: <u>Fed Ex</u>			Date/Time:		Company:		Received by: <u>Clark</u>		Date/Time: <u>2-10-18 0830</u>		Company: <u>TA 512</u>				
Relinquished by:			Date/Time:		Company:		Received by:		Date/Time:		Company:				
Custody Seals Intact: Δ Yes Δ No		Custody Seal No.:				Cooler Temperature(s) °C and Other Remarks:									

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Regulatory Program: DW NPDES RCRA Other:

TestAmerica Laboratories, Inc.

Client Contact		Project Manager: <u>Ed Heyes</u>		Site Contact: <u>Joe Peterlin</u>		Date: <u>2-12-2018</u>		COC No:	
Parsons <u>Sandra De Las Fuentes</u>		Tel/Fax: <u>303-563-9952</u>		Lab Contact: <u>Linda Laver</u>		Carrier: <u>FedEx</u>		1 of 1 COCs	
Address <u>401 Diamond Drive</u>		Analysis Turnaround Time <input type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS		TAT if different from Below <input type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input checked="" type="checkbox"/> 1 day		Perform MS / MSD (Y / N) <u>NO (84600) SL</u>		Sampler: <u>Joe Peterlin</u>	
City/State/Zip <u>Huntsville, AL 35806</u>								For Lab Use Only: Walk-in Client: Lab Sampling:	
(xxx) xxx-xxxx Phone <u>512-779-5727</u>								Job / SDG No.:	
(xxx) xxx-xxxx FAX									
Project Name: <u>Camp Ravening</u>									
Site:									
P O #									
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered	Sample	Notes
<u>069TB-020218-01</u>		<u>2-12-2018</u>	<u>2:30pm</u>	<u>G</u>	<u>H₂O</u>	<u>3</u>	<u>N</u>	<u>N</u>	<u>X</u>
<u>069WP-007-002-GW</u>		<u>↓</u>	<u>2:30pm</u>	<u>G</u>	<u>H₂O</u>	<u>3</u>	<u>N</u>	<u>N</u>	<u>X</u>
<u>069WP-008-002-GW</u>		<u>↓</u>	<u>2:55pm</u>	<u>G</u>	<u>H₂O</u>	<u>3</u>	<u>N</u>	<u>N</u>	<u>X</u>
<u>069WP-014-001-GW</u>		<u>↓</u>	<u>2:35pm</u>	<u>G</u>	<u>H₂O</u>	<u>3</u>	<u>N</u>	<u>N</u>	<u>X</u>
<u>069WP-015-001-GW</u>		<u>↓</u>	<u>3:00pm</u>	<u>G</u>	<u>H₂O</u>	<u>3</u>	<u>N</u>	<u>N</u>	<u>X</u>
Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other									
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.								Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)	
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown								<input type="checkbox"/> Return to Client <input type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months	
Special Instructions/QC Requirements & Comments:									
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temp. (°C):		Obs'd:		Therm ID No.:	
Relinquished by: <u>Joe Peterlin</u>		Company: <u>Parsons</u>		Date/Time: <u>2-12-2018</u>		Received by: <u>FedEx 8127 85181310</u>		Company: _____ Date/Time: _____	
Relinquished by: <u>FedEx</u>		Company: _____		Date/Time: _____		Received by: <u>Jim Clarke</u>		Company: <u>TA SL</u> Date/Time: <u>2-13-18 0925</u>	
Relinquished by: _____		Company: _____		Date/Time: _____		Received in Laboratory by: _____		Company: _____ Date/Time: _____	

Sample Specific Notes:



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Regulatory Program: DW NPDES RCRA Other:

Client Contact	Project Manager: Ed Hayes	Site Contact: Joe Peterlin	Date: 2-14-2018	COC No:
Parsons Sandra De los Fuentes	Tel/Fax: 303-563-9452	Lab Contact: Linda Laver	Carrier: FedEx	1 of 1 COCs
Address: 701 Diamond Drive	Analysis Turnaround Time			Sampler: Joe Peterlin
City/State/Zip: Huntsville, AL 35806	<input type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS	Filtered Sample (Y/N) Perform MS/MSD (Y/N) VOLS (BAGS) SL		For Lab Use Only:
(xxx) xxx-xxxx Phone 512-719-5727	TAT if different from Below _____			Walk-in Client:
(xxx) xxx-xxxx FAX	<input type="checkbox"/> 2 weeks			Lab Sampling:
Project Name: Camp Ravenna	<input type="checkbox"/> 1 week			Job / SDG No.:
Site: Area 69	<input type="checkbox"/> 2 days			
P O #	<input checked="" type="checkbox"/> 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS/MSD (Y/N)	Sample Specific Notes:									
069TB-140218-01	2-14-2018	10:30 PM	G	H2O	3	N	X										
069 WP-005-0002-GW		10:30 AM					X										
069 WP-007-0003-GW*		10:40 AM					X	*Cancel per client email 2-15-18									
069 WP-008-0003-GW*		10:50 AM					X										
069 WP-016-0001-GW		11:00 AM					X										
069 WP-009-0002-GW		11:10 AM					X										
235 of 236																	



Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

Non-Hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

Return to Client Disposal by Lab Archive for _____ Months

Special Instructions/QC Requirements & Comments:

Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No	Custody Seal No.:	Cooler Temp. (°C): Obs'd: _____	Corr'd: _____	Therm ID No.: _____
Relinquished by: Joe Peterlin	Company: Parsons	Date/Time: 2-14-2018/6:00	Received by: FedEx 8127 8518 1320	Company:
Relinquished by: FedEx	Company:	Date/Time:	Received by: J Clarke	Company: TASTR
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:

Regulatory Program: DWR NPDES RCRA Other:

TestAmerica Laboratories, Inc.

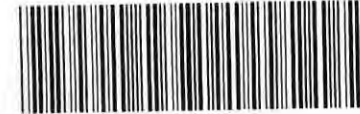
Client Contact		Project Manager: <u>Ed Hayes</u>		Site Contact: <u>Joe Peterlin</u>		Date: <u>2-14-2018</u>		COC No:		
Parsons <u>Sandra De las Fuentes</u>		Tel/Fax: <u>303-563-9952</u>		Lab Contact: <u>Linda Laver</u>		Carrier: <u>FedEx</u>		<u>1</u> of <u>1</u> COCs		
Address <u>401 Diamond Drive</u>		Analysis Turnaround Time		Filtered Sample (Y/N) Perform MS/MSD (Y/N) <u>VOCs (8160) Long L.</u> <u>PAHs</u> <u>PCBs</u>				Sampler: <u>Joe Peterlin</u>		
City/State/Zip <u>Huntsville, AL 35806</u>		<input type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS						For Lab Use Only:		
(xxx) xxx-xxxx Phone <u>512-779-5127</u>		TAT if different from Below _____						Walk-in Client:		
(xxx) xxx-xxxx FAX _____		<input checked="" type="checkbox"/> <u>JDP</u> 2 weeks						Lab Sampling:		
Project Name: <u>Camp Ravenina</u>		<input type="checkbox"/> 1 week				Job / SDG No.:				
Site:		<input type="checkbox"/> 2 days								
P O #		<input type="checkbox"/> 1 day								
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Sample Specific Notes:			
<u>WS-021418-01</u>		<u>2-14-2018</u>	<u>10:00am</u>	<u>G</u>	<u>H₂O</u>	<u>5</u>	<u>N</u>	<u>X</u>	<u>X</u>	160-26779 Chain of Custody
<u>WS-021418-01-JDP</u>										
Preservation Used: 1= Ice, 2= HCl; 3= H ₂ SO ₄ ; 4=HNO ₃ ; 5=NaOH; 6= Other _____		Possible Hazard Identification:		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)						
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.		<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown		<input type="checkbox"/> Return to Client <input type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months						
Special Instructions/QC Requirements & Comments:										
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temp. (°C): Obs'd: _____		Corr'd: _____		Therm ID No.:		
Relinquished by: <u>[Signature]</u> <u>2-14-2018</u> <u>Joe Peterlin</u>		Company: <u>Parsons</u>		Date/Time: <u>2-14-2018/6:45am</u>		Received by: <u>FedEx 8127 8518 1320</u>		Company: _____ Date/Time: _____		
Relinquished by: <u>Fed Ex</u>		Company: _____		Date/Time: _____		Received by: <u>[Signature]</u>		Company: <u>TA ST</u> Date/Time: <u>2-15-18 0900</u>		
Relinquished by: _____		Company: _____		Date/Time: _____		Received in Laboratory by: _____		Company: _____ Date/Time: _____		

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Regulatory Program: DW NPDES RCRA Other:

Client Contact		Project Manager: <u>Fol Hoyle</u>		Site Contact:		Date: <u>2-15-2015</u>		COC No:	
Parsons <u>Sonilia De Los Fuentes</u>		Tel/Fax:		Lab Contact: <u>Linda Laver</u>		Carrier: <u>FedEx</u>		<u>1</u> of <u>1</u> COCs	
Address <u>401 Diamond Rd</u>		Analysis Turnaround Time		Filtered Sample (Y/N) Perform MS/MSD (Y/N) <u>VOG Sheet List</u>				Sampler: <u>Joe Peterlin</u>	
City/State/Zip <u>Huntsville, AL 35806</u>		<input type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS							
(xxx) xxx-xxxx Phone <u>512-771-5727</u>		TAT if different from Below _____							
(xxx) xxx-xxxx FAX _____		<input type="checkbox"/> 2 weeks							
Project Name: <u>Ravenia Army Ammunition Plant</u>		<input type="checkbox"/> 1 week						For Lab Use Only:	
Site: <u>Area 69</u>		<input type="checkbox"/> 2 days						Walk-in Client: _____	
P O # _____		<input checked="" type="checkbox"/> 1 day						Lab Sampling: _____	

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS/MSD (Y/N)	Sample Specific Notes:	
<u>069 TB-150218-01</u>	<u>2-15-2015</u>	<u>12:45pm</u>	<u>G</u>	<u>H2O</u>	<u>3</u>	<u>N</u>	<u>N</u>		
<u>069 WP-017-0001-GW</u>	<u>2-15-2015</u>	<u>12:45pm</u>	<u>G</u>	<u>H2O</u>	<u>3</u>	<u>N</u>	<u>N</u>		
<u>069 WP-005-0003-GW</u>	<u>2-15-2015</u>	<u>3:00pm</u>	<u>G</u>	<u>H2O</u>	<u>3</u>	<u>N</u>	<u>N</u>		



160-26806 Chain of Custody

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

Non-Hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

Return to Client Disposal by Lab Archive for _____ Months

Special Instructions/QC Requirements & Comments:

Custody Seals Intact: Yes No

Custody Seal No.: _____ Cooler Temp. (°C): Obs'd: _____ Corr'd: _____ Therm ID No.: _____

Relinquished by: <u>[Signature]</u>	Company: <u>Parsons</u>	Date/Time: <u>2-15-2015</u>	Received by: <u>[Signature]</u>	Company: <u>FedEx</u>	Date/Time: <u>8127 8518 1169</u>
Relinquished by: <u>FedEx</u>	Company: _____	Date/Time: _____	Received by: <u>[Signature]</u>	Company: <u>TA</u>	Date/Time: <u>2/16/15 0930</u>
Relinquished by: _____	Company: _____	Date/Time: _____	Received in Laboratory by: _____	Company: _____	Date/Time: _____

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02/27/2015

Chain of Custody Record

Client Information		Sampler: CHERYL HUEY	Lab PM: Await, Jayna K	Carrier Tracking No(s):	COC No: 160-6220-3171.1					
Client Contact: Beth Driskill		Phone: 216-509-0611	E-Mail: jayna.await@testamericainc.com		Page: Page 1 of 1					
Company: Parsons Corporation		Analysis Requested			Job #: 110051.03000					
Address: 9101 Burnet Road Suite 210					CHLORINATED METHANES VOCs - STORED LIST Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No)			Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify)		
City: Austin		Due Date Requested:								
State, Zip: TX, 78758		TAT Requested (days): 5 DAYS STANDARD								
Phone: 512-779-5727(Tel)		PO #: PO-0002963								
Email: Beth.Driskill@parsons.com		WO #:								
Project Name: Ravenna Army Ammunition Plant		Project #: 16006159			Other:					
Site: 069		SSOW#:								
Sample Identification		Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/soil, BT=Tissue, AA=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	Total Number of Containers	Special Instructions/Note:	
069 TB-050318-01		3-5-2018	10:00	G	Water		X	2		
069 MW-001-0001-GW		3-5-2018	14:09	G	Water		X	3		
069 MW-002-0001-GW		3-5-2018	15:06	G	Water		X	3		
069 MW-003-0001-GW		3-5-2018	12:40	G	Water		X	3		
069 MW-004-0001-GW		3-5-2018	16:15	G	Water		X	3		
					Water					
					Water					
					Water					
					Water					
					Water					
					Water					
					Water					
					Water					
					Water					
					Water					
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)				
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Radiological						<input type="checkbox"/> Return To Client <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months				
Deliverable Requested: I, II, III, IV, Other (specify)						Special Instructions/QC Requirements:				
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:				
Relinquished by: Cheryl Huey		Date/Time: 3/5/18 16:45		Company: PARSONS		Received by: FedEx #4150 9265 0120		Date/Time: 3/5/18 16:45		Company: FCOGX
Relinquished by: Fed Ex		Date/Time:		Company:		Received by: Jill Clark		Date/Time: 3-6-18 0900		Company: TASTR
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:
Custody Seals Intact:		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:						
Δ Yes Δ No										



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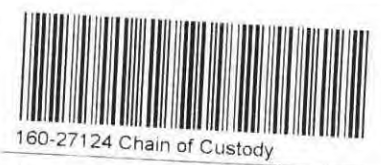
03/15/2018

Chain of Custody Record

Client Information		Sampler: CHEYL HUOY	Lab PM: Awalt, Jayna K	Carrier Tracking No(s): 4150 9265 0131	COC No: 160-6220-3171.1
Client Contact: Beth Driskill		Phone: 216-509-0611	E-Mail: jayna.awalt@testamericainc.com		Page: Page 1 of 1
Company: Parsons Corporation					Job #: 110051.03000

Address: 9101 Burnet Road Suite 210		Due Date Requested:	Analysis Requested			Total Number of containers	Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify) Other:
City: Austin		TAT Requested (days): STANDARD					
State, Zip: TX, 78758		PO #: PO-0002963					
Phone: 512-779-5727(Tel)		WO #:					
Email: Beth.Driskill@parsons.com		Project #: 16006159	Field Filtered Sample (Yes or No)			Perform MSD/MSD (Yes or No)	
Project Name: Ravenna Army Ammunition Plant		SSOW#:	CHLORINATED METHANES				
Site: 069		VOC - SANDY LIST					

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MSD/MSD (Yes or No)	Total Number of containers	Special Instructions/Note:
069 MW-005-0001-GW	3-6-2018	09:48	G	Water	N	N	X	3 SHIPPED WITH 074 SAMPLES - JUST ONE TRIP BLANK ON OTHER C-O-C
				Water				
				Water				
				Water				
				Water				
				Water				
				Water				
				Water				
				Water				
				Water				
				Water				



Possible Hazard Identification		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)	
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Radiological		<input type="checkbox"/> Return To Client <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months	
Deliverable Requested: I, II, III, IV, Other (specify)		Special Instructions/QC Requirements:	

Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:	
Relinquished by: <i>Cheng Wang</i>		Date/Time: 3/6/18 16:45	Company: PARSONS	Received by: FEDEX 4150 9265 0131	Date/Time: 3/6/18 16:45
Relinquished by: FedEx		Date/Time:	Company:	Received by: <i>Kristen Taylor</i>	Date/Time: 3-7-18 0930
Relinquished by:		Date/Time:	Company:	Received by:	Date/Time:
Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:			

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03/15/2018

TestAmerica St. Louis

13715 Rider Trail North
 Earth City, MO 63045
 Phone (314) 298-8566 Fax (314) 298-8757

Chain of Custody Record



THE LEADER IN ENVIRONMENTAL TESTING

Client Information		Sampler: <u>CHERYL HUEY</u>	Lab PM: <u>Awalt, Jayna K</u>	Carrier Tracking No(s):	COC No: <u>160-6493-3315.1</u>													
Client Contact: Beth Driskill		Phone: <u>216-509-0611</u>	E-Mail: <u>jayna.awalt@testamericainc.com</u>		Page: <u>Page 1 of 2</u>													
Company: Parsons Corporation		Analysis Requested			Job #:													
Address: 9101 Burnet Road Suite 210					Due Date Requested:													
City: Austin		TAT Requested (days): <u>STANDARD - 14 DAYS</u>			Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify)													
State, Zip: TX, 78758		PO #: PO-0002963																
Phone: 512-779-5727(Tel)		WO #:			Other:													
Email: Beth.Driskill@parsons.com		Project #: 16006159																
Project Name: Ravenna Army Ammunition Plant		SSOW#:			Special Instructions/Note:													
Site: <u>AOC-069</u>																		
Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C_DOD5 (K - VOC SHORT LIST)	8082A_DOD5, 8270D_SIM_DOD5	8260C_DOD5 - TCLP VOCs (GC/MS)	8081B_DOD5, 8151A_DOD5, 8270D_DOD5	6010C_DOD5, 7470A_DOD5	9040C - pH	1010A - Flashpoint	9012B - Total Cyanide	9034_Calc - Total Sulfide	8260C_DOD5_HL - VOC Trip Blank	Total Number of containers	
Preservation Code:					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	A	N	N	N	N	N	N	B	CB	A		
<u>069TB-040618-01</u>	<u>6-4-2018</u>	<u>08:30</u>	<u>G</u>	<u>Water</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>											<u>2</u>
<u>069MW-001-0002-GW</u>	<u>6-4-2018</u>	<u>10:05</u>	<u>G</u>	<u>Water</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>												<u>3</u>
<u>069MW-002-0002-GW</u>	<u>6-4-2018</u>	<u>12:22</u>	<u>G</u>	<u>Water</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>												<u>3</u>
<u>069MW-003-0002-GW</u>	<u>6-4-2018</u>	<u>09:08</u>	<u>G</u>	<u>Water</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>												<u>3</u>
<u>069MW-004-0002-GW</u>	<u>6-4-2018</u>	<u>15:00</u>	<u>G</u>	<u>Water</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>												<u>3</u>
<u>069MW-005-0002-GW</u>	<u>6-5-2018</u>	<u>13:10</u>	<u>G</u>	<u>Water</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>												<u>3</u>
				Water														
				Water														
				Water														
				Water														
				Water														



160-28791 Chain of Custody

Possible Hazard Identification
 Non-Hazard Flammable Skin Irritant Poison B Unknown Radiological

Sample Disposal (A fee may be assessed)
 Return To Client Disposal By Lab Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: _____ Date: _____ Time: _____ Method of Shipment: _____

Relinquished by: <u>Cheryl Huey</u>	Date/Time: <u>6-5-18 16:00</u>	Company: <u>PARSONS</u>	Received by: <u>FED EX # 8127 8518 1066</u>	Date/Time: <u>6-5-18 16:00</u>	Company: <u>FED EX</u>
Relinquished by: <u>FED EX</u>	Date/Time:	Company:	Received by: <u>Mustafa Tayeb</u>	Date/Time: <u>6/6/18 09:40</u>	Company: <u>TDS</u>
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:

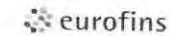
Custody Seals Intact: Yes No Custody Seal No.: _____

Cooler Temperature(s) °C and Other Remarks:

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06/20/2018

Chain of Custody Record



Client Information		Sampler: CHEYL HUBBY		Lab PM: Awalt, Jayna K		Carrier Tracking No(s): 2 - 000125 1054 5420 1762 1054 5420 1751		COC No: 04 460 0010 1104-1	
Client Contact: Beth Driskill		Phone: 216-509-0613		E-Mail: jayna.awalt@testamericainc.com				Page: Page 1 of 2	
Company: Parsons Corporation								Job #:	
Address: 9101 Burnet Road Suite 210		Due Date Requested:							
City: Austin		TAT Requested (days): 14 DAYS							
State, Zip: TX, 78758									
Phone:		PO #: PO-0002963							
Email: Beth.Driskill@parsons.com		WO #:							
Project Name: Ravenna Army Ammunition Plant		Project #: 16008078							
Site: RAVENNA ARSENAL - 069		SSOW#:							
								Analysis Requested Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 8260C_DOD5 - VOC Short list Chlor Methanes 8260C_DOD5 - TCLP VOCs (GC/MS) - St. Louis 6010C_DOD5, 7470A_DOD5 9034_Calc - Total Sulfide - Denver 9012B_DOD5 - Total Cyanide - Denver 8260C_DOD5 - VOC Short list Chlor Methanes - TB	
								Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify) Other:	
								Total Number of containers Special Instructions/Note:	
Sample Identification		Sample Date		Sample Time		Sample Type (C=Comp, G=grab)		Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	
TB-040619-01		6-4-19		08:00		G		Water	
069MW-001-0005-GW		6-4-19		11:30		G		Water	
069MW-002-0005-GW		6-4-19		12:20		G		Water	
069MW-003-0005-GW		6-4-19		10:20		G		Water	
069MW-006-0003-GW		6-4-19		13:30		G		Water	
069MW-007-0003-GW		6-4-19		13:45		G		Water	
069MW-008-0003-GW		6-4-19		15:08		G		Water	
069MW-004-0005-GW		6-5-19		09:00		G		Water	
069MW-005-0005-GW		6-5-19		12:55		G		Water	
069MW-009-0003-GW		6-5-19		11:25		G		Water	
069MW-009-0003-GW-MS		6-5-19		11:25		G		Water	
								Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 8260C_DOD5 - VOC Short list Chlor Methanes 8260C_DOD5 - TCLP VOCs (GC/MS) - St. Louis 6010C_DOD5, 7470A_DOD5 9034_Calc - Total Sulfide - Denver 9012B_DOD5 - Total Cyanide - Denver 8260C_DOD5 - VOC Short list Chlor Methanes - TB	
Possible Hazard Identification		<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological							
Deliverable Requested: I, II, III, IV, Other (specify)								Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months	
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:			
Relinquished by: Cheryl Hubby		Date/Time: 6/5/19 1445		Company: PARSONS		Received by: 1054 5420 1762		Date/Time: 6/5/19 1445	
Relinquished by: FEDEX		Date/Time:		Company:		Received by: 1054 5420 1751		Date/Time: 6/5/19 1445	
Relinquished by:		Date/Time:		Company:		Received by: awalt		Date/Time: 6/6/19/0920	
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:						Cooler Temperature(s) °C and Other Remarks:	



Chain of Custody Record

Client Information				Sampler: CHERYL HUESI		Lab PM: Awalt, Jayna K		Carrier Tracking No(s): 1054 5420 1762		COC No: 160-8019-4401.2					
Client Contact: Beth Driskill				Phone: 216-509-0611		E-Mail: jayna.awalt@testamericainc.com		1054 5420 1751		Page: Page 2 of 2					
Company: Parsons Corporation				Address: 9101 Burnet Road Suite 210		City: Austin		State, Zip: TX, 78758		Due Date Requested:					
Project Name: Ravenna Army Ammunition Plant				Project #: 16008078		TAT Requested (days): 14 DAYS		PO #: PO-0002963		Analysis Requested					
Site: RAVENNA ARSENA - 069				SSOW#:		Field Filtered Sample (Yes or No)		Perform MS/MSD (Yes or No)		Preservation Codes:					
Sample Identification				Sample Date		Sample Time		Sample Type (C=comp, G=grab)		Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)		Total Number of containers		Special Instructions/Note:	
												A			
069 MW-009-0003-GW-MSD				6-5-19		11:25		G		Water		X		X	
069 MW-009-9003-GW				6-5-19		11:30		G		Water		X			
										Water					
										Water					
										Water					
										Water					
										Water					
										Water					
										Water					
										Water					
										Water					
Possible Hazard Identification				<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological								Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)			
Deliverable Requested: I, II, III, IV, Other (specify)												<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months			
Empty Kit Relinquished by:				Date:		Time:		Method of Shipment:		Special Instructions/QC Requirements:					
Relinquished by: <i>Cheryl Huesi</i>				Date/Time: 6/5/19 1445		Company: PARSONS		Received by: <i>[Signature]</i>		Date/Time: 6/5/19 1445		Company: FEDEX			
Relinquished by:				Date/Time:		Company:		Received by:		Date/Time:		Company:			
Relinquished by:				Date/Time:		Company:		Received by: <i>[Signature]</i>		Date/Time: 6-6-19/0900		Company: <i>[Signature]</i>			
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No				Custody Seal No.:											
				Cooler Temperature(s) °C and Other Remarks:											

Regulatory Program: DW NPDES RCRA Other:

Client Contact		Project Manager: Ed Heyse			Site Contact: Joe Peterlin			Date: 9-21-2020			COC No:											
Parsons: Beth Driskill		Tel/Fax: 256-217-2573			Lab Contact: Jayna Awalt			Carrier:			1 of 1 COCs											
Address: 401 Diamond Drive NW		Analysis Turnaround Time <input checked="" type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS TAT if different from Below <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input checked="" type="checkbox"/> 1 day VOCs																				
Huntsville, AL 35806																						
(512) 719-6808 Phone																						
(512) 789-2451 Phone																						
Project Name: Camp James. A. Garfield (Ravenna)		Filtered Sample (Y/N) _____ Perform MS / MSD (Y / N) _____ short-list VOCs, 8260C, chlorinated meth _____ VOCs 8260C _____ SVOCs 8270D _____ PCBs 8092A _____ TAL Metals & Mercury _____ Pesticides 8081D _____ Explosives / Propellants _____ Nitroaromatics _____ Nitrocellulose _____			Sampler: J. Peterlin																	
Site: 69					For Lab Use Only: Walk-in Client: <input type="checkbox"/>																	
P O # 0002963		Job / SDG No.:																				
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Sample Specific Notes:															
WS-092120-01		9/21/20	3:00pm	G	W	15	N															
TB-092120-01		9/21/20	8:00	G	W	3	M															
Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other		Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.																				
		<input checked="" type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return to Client <input checked="" type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months																		
Special Instructions/QC Requirements & Comments: Quick-TAT of 24-48 hours is required for VOC analysis																						
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:			Cooler Temp. (°C): Obs'd: _____			Corr'd: _____			Therm ID No.:											
Relinquished by: Joseph Peterlin		Company: Parsons		Date/Time: 9/22/2020 8:00pm		Received by: FedEx 1875 9069 4224		Company: _____		Date/Time: _____												
Relinquished by: FED EX		Company: _____		Date/Time: _____		Received by: Carol Marckens		Company: ETA STL		Date/Time: 9/24/2020 0906												
Relinquished by: _____		Company: _____		Date/Time: _____		Received in Laboratory by: _____		Company: _____		Date/Time: _____												

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Eurofins TestAmerica, St. Louis

13715 Rider Trail North
Earth City, MO 63045
Phone: 314-298-8566 Fax: 314-298-8757

Chain of Custody Record



eurofins Environment Testing America

Client Information (Sub Contract Lab)			Sampler:	Lab PM: Awalt, Jayna K	Carrier Tracking No(s):	COC No: 160-201441.1
Client Contact: Shipping/Receiving			Phone:	E-Mail: Jayna.Awalt@Eurofinset.com	State of Origin: Ohio	Page: Page 1 of 1
Company: TestAmerica Laboratories, Inc.			Accreditations Required (See note): Dept. of Defense ELAP - A2LA; Dept. of Defense ELAP - A ...		Job #: 160-39571-2	
Address: 4955 Yarrow Street, City: Arvada State, Zip: CO, 80002 Phone: 303-736-0100(Tel) 303-431-7171(Fax) Email:			Due Date Requested: 10/12/2020 TAT Requested (days):		Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify)	
Project Name: Ravenna Army Ammunition Plant Site:			Project #: 16009299 SSOW#:		Other:	
Sample Identification - Client ID (Lab ID)			Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=sediment, O=wastewater, BT=Tissue, A=Air)
WS-092120-01 (160-39571-1)			9/21/20	15:00 Eastern		Water
Preservation Code:					X	X
Field Filtered Sample (Yes or No)			Perform MS/MSD (Yes or No)		Total Number of containers	
Special Instructions/Note:					2	
DOD5						

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Note: Since laboratory accreditations are subject to change, Eurofins TestAmerica places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins TestAmerica attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins TestAmerica.

Possible Hazard Identification Unconfirmed			Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months			
Deliverable Requested: I, II, III, IV. Other (specify)			Primary Deliverable Rank: 4		Special Instructions/QC Requirements:	
Empty Kit Relinquished by:			Date:	Time:	Method of Shipment:	
Relinquished by: <i>Micha Kennings</i>			Date/Time: 9/24/2020 19:00	Company: ETASH	Received by: <i>gof</i>	Date/Time: 09/25/2020 0750
Relinquished by:			Date/Time:	Company:	Received by:	Date/Time:
Relinquished by:			Date/Time:	Company:	Received by:	Date/Time:
Custody Seals Intact: Δ Yes Δ No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks: 2.7, 2.11, 0.2 30 09/25/2020		

Eurofins TestAmerica, St. Louis

13715 Rider Trail North
Earth City, MO 63045
Phone: 314-298-8566 Fax: 314-298-8757

Chain of Custody Record




Environment Testing America

Client Information (Sub Contract Lab)		Sampler:		Lab PM: Awalt, Jayna K		Carrier Tracking No(s):		COC No: 160-201442.1																				
Client Contact: Shipping/Receiving		Phone:		E-Mail: Jayna.Awalt@Eurofinset.com		State of Origin: Ohio		Page: Page 1 of 1																				
Company: TestAmerica Laboratories, Inc.				Accreditations Required (See note): Dept. of Defense ELAP - A2LA; Dept. of Defense ELAP - A ...				Job #: 160-39571-2																				
Address: 880 Riverside Parkway, City: West Sacramento State, Zip: CA, 95605 Phone: 916-373-5600(Tel) 916-372-1059(Fax) Email:		Due Date Requested: 10/12/2020 TAT Requested (days):		Analysis Requested				Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Z - other (specify)																				
Project Name: Ravenna Army Ammunition Plant Site:		Project #: 16009299 SSOW#:		<table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <tr> <td>Field Filtered Sample (Yes or No)</td> <td>Perform MS/MSD (Yes or No)</td> <td>6020A_DOD5/3005A TAL Metals (ICP/MS) (1 of 2)</td> <td>7470A_DOD5/7470A_Prep Mercury (CVAA) (2 of 2)</td> <td>8330_NGU/Filteration_47D Nitroguanidine Only</td> <td>353.2_NitrocellINCEL_Prep_A Nitrocellulose</td> <td>8270D_DOD5_LL/3510C SVOCs (GC/MS)</td> <td>8082A_DOD5/3510C_LVI PCBs (GC)</td> <td>8081B_DOD5/3510C_LVI Pesticides (GC)</td> <td rowspan="2" style="writing-mode: vertical-rl; transform: rotate(180deg);">Total Number of containers</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>				Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6020A_DOD5/3005A TAL Metals (ICP/MS) (1 of 2)	7470A_DOD5/7470A_Prep Mercury (CVAA) (2 of 2)	8330_NGU/Filteration_47D Nitroguanidine Only	353.2_NitrocellINCEL_Prep_A Nitrocellulose	8270D_DOD5_LL/3510C SVOCs (GC/MS)	8082A_DOD5/3510C_LVI PCBs (GC)	8081B_DOD5/3510C_LVI Pesticides (GC)	Total Number of containers										Other:	
Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	6020A_DOD5/3005A TAL Metals (ICP/MS) (1 of 2)	7470A_DOD5/7470A_Prep Mercury (CVAA) (2 of 2)					8330_NGU/Filteration_47D Nitroguanidine Only	353.2_NitrocellINCEL_Prep_A Nitrocellulose	8270D_DOD5_LL/3510C SVOCs (GC/MS)	8082A_DOD5/3510C_LVI PCBs (GC)	8081B_DOD5/3510C_LVI Pesticides (GC)	Total Number of containers															
Sample Identification - Client ID (Lab ID)			Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)				Special Instructions/Note:																		
WS-092120-01 (160-39571-1)			9/21/20	15:00 Eastern		Water		X	X	X	X	X	X	X	10	DOD5												
<p>Note: Since laboratory accreditations are subject to change, Eurofins TestAmerica places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins TestAmerica attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins TestAmerica.</p>																												
Possible Hazard Identification								Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)																				
Unconfirmed								<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months																				
Deliverable Requested: I, II, III, IV, Other (specify)				Primary Deliverable Rank: 4				Special Instructions/QC Requirements:																				
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:																						
Relinquished by: <i>Micha Kenning</i>		Date/Time: 9/24/2020 19:00		Company: ETA STL		Received by: <i>[Signature]</i>		Date/Time: 09/25/20 12:30		Company: ETA-SAC																		
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:																		
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:																		
Custody Seals Intact: △ Yes △ No		Custody Seal No.:				Cooler Temperature(s) °C and Other Remarks: DB: 0.6 CO2: 0.1																						

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Regulatory Program: DW NPDES RCRA Other:

Client Contact		Project Manager: Ed Heysse		Site Contact: Joe Peterlin		Date:		COC No:																										
Parsons: Beth Driskill		Tel/Fax: 256-217-2573		Lab Contact: Jayna Awalt		Carrier:		1 of 1 COCs																										
Address: 401 Diamond Drive NW		Analysis Turnaround Time <input checked="" type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS TAT if different from Below _____ <input checked="" type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input checked="" type="checkbox"/> 1 day		Filtered Sample (Y/N)		Perform MS / MSD (Y / N)		VOCs by 8260C, long-list		SVOCs by 8270D		PCBs by 8082A		TAL Metals/Mercury by 6020A/7470A		Pesticides by 8081B		Explosives/Propellants by 8330B		Nitroguanidine by 8330_NGu HPL		Nitrocellulose by 353.2		Sampler: Joe Peterlin										
Huntsville, AL 35806																								For Lab Use Only:										
(512) 719-6808 Phone																								Walk-in Client:										
(512) 789-2451 Phone																								Lab Sampling:										
Project Name: Camp James. A. Garfield (Ravenna)																						Job / SDG No.:												
Site:																								Sample Specific Notes:										
P O # 0002963																																		
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y / N)	VOCs by 8260C, long-list	SVOCs by 8270D	PCBs by 8082A	TAL Metals/Mercury by 6020A/7470A	Pesticides by 8081B	Explosives/Propellants by 8330B	Nitroguanidine by 8330_NGu HPL	Nitrocellulose by 353.2																		
WS-110220-01		11-2-20	11:30am	G	H ₂ O	15	N	X	X	X	X	X	X	X	X	X																		
TB-110220-01		11-2-20	11:25am	G	H ₂ O	3	N	X																										
 160-40241 Chain of Custody																																		
Preservation Used: 1= Ice, 2= HCl; 3= H ₂ SO ₄ ; 4=HNO ₃ ; 5=NaOH; 6= Other																																		
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample. <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown										Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return to Client <input checked="" type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months																								
Special Instructions/QC Requirements & Comments: Quick-TAT of 24-48 hours is required for the VOC analysis. All other analyses need standard TAT.																																		
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No										Custody Seal No.:										Cooler Temp. (°C): Obs'd: _____ Corr'd: _____ Therm ID No.:														
Relinquished by: Joe Peterlin										Company: Parsons					Date/Time: 5:00pm 11-3-2020					Received by: Fed Ex 816107917189					Company: _____ Date/Time: _____									
Relinquished by: FED EX										Company: _____					Date/Time: _____					Received by: Michael Kenishinger					Company: ETA SD					Date/Time: NOV 04 2020 08:48				
Relinquished by: _____										Company: _____					Date/Time: _____					Received in Laboratory by: _____					Company: _____ Date/Time: _____									

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11/30/2020

TestAmerica St. Louis

13715 Rider Trail N, Earth City, MO 63045
(314) 298-8566


Chain of Custody Record

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Regulatory Program: DW NPDES RCRA Other:

TestAmerica Laboratories, Inc.

Client Contact		Project Manager: Ed Heyse			Site Contact: Joe Peterlin			Date:			COC No.			
Parsons: Beth Driskill		Tel/Fax: 256-217-2573			Lab Contact: Jayna Awalt			Carrier:			1 of 1 COCs			
Address: 401 Diamond Drive NW		Analysis Turnaround Time <input checked="" type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS TAT if different from Below _____ <input type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input checked="" type="checkbox"/> 3 day 5 day										Sampler:		
Huntsville, AL 35806												For Lab Use Only:		
(512) 719-6808 Phone												Walk-in Client:		
(512) 789-2451 Phone												Lab Sampling:		
Project Name: Camp Ravenna												Job / SDG No.:		
Site: NA		Filtered Sample (Y/N) _____ Perform MS / MSD (Y / N) _____ VOCs by 8260C, long-list _____										Sample Specific Notes:		
P O # 0002963														
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered	MS	MSD	VOCs				
WS-MMDDYY-01 WS110818		11/8/18	11:51	G	water	3	N	N	x					
TB-MMDDYY-01 TB110818		11/8/18	11:51	G	water	2	N	N	x					
 320-45106 Chain of Custody														
Preservation Used: 1= Ice, 2= HCl, 3= H2SO4, 4=HNO3, 5=NaOH, 6= Other <u>2</u>														
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample. <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown							Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return to Client <input checked="" type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months							
Special Instructions/QC Requirements & Comments: 5 Day TAT														
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:			Cooler Temp. (°C): Obs'd: <u>5.0</u> Corr'd: <u>5.0</u>			Therm ID No.: <u>AK3</u>						
Relinquished by: <u>[Signature]</u>		Company: Frontz Drilling, INC		Date/Time: <u>11/8/18 2:55 PM</u>		Received by: <u>[Signature]</u>		Company: <u>TAL</u>		Date/Time: <u>11/2/18 9:25</u>				
Relinquished by:		Company:		Date/Time:		Received by:		Company:		Date/Time:				
Relinquished by:		Company:		Date/Time:		Received in Laboratory by:		Company:		Date/Time:				

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X

1x

Handwritten notes at the bottom of the page.

TestAmerica Sacramento

880 Riverside Parkway
West Sacramento, CA 95605
Phone (916) 373-5600 Fax (916) 372-1059

Chain of Custody Record

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Client Information		Sampler: Joe Peterlin		Lab PM: Awalt, Jayna K		Carrier Tracking No(s):		COC No:		
Client Contact: Beth Driskill		Phone:		E-Mail: jayna.awalt@testamericainc.com				Page: Page 1 of 1		
Company: Parsons Corporation		Due Date Requested:		Analysis Requested Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 8260C_DOD5 - Total VOCs (GC/MS) - Sac (short list)		Total Number of containers		Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify)		
Address: 9101 Burnet Road Suite 210		TAT Requested (days): Standard								
City: Austin		PO #: PO-0002963								
State, Zip: TX, 78758		WO #:								
Phone: 512-779-5727(Tel)		Project #: 16006159								
Email: Beth.Driskill@parsons.com		SSOW#:								
Project Name: Ravenna Army Ammunition Plant										
Site:										
Sample Identification		Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C_DOD5 - Total VOCs (GC/MS) - Sac (short list)	Total Number of containers	Special Instructions/Note:
				Preservation Code:						
069SB-114-0105-SO		12/4/18	14:00	G	S			X		
069SB-114-0106-SO		12/4/18	14:15	G	S			X		
069SB-114-0107-SO		12/4/18	14:25	G	S			X		
069SB-114-9107-SO		12/4/18	14:25	G	S			X		
069SB-114-0108-SO		12/4/18	14:38	G	S			X		
069SB-115-0109-SO		12/4/18	15:10	G	S			X		
069SB-115-0110-SO		12/4/18	15:17	G	S			X		
069SB-115-0111-SO		12/4/18	15:28	G	S			X		
069SB-115-0112-SO		12/4/18	15:42	G	S			X	X	
* 069TB-041218-01		12/4/18	14:00	G	S			X		



Possible Hazard Identification		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)	
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Radiological		<input type="checkbox"/> Return To Client <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months	
Deliverable Requested: I, II, III, IV, Other (specify) IV		Special Instructions/QC Requirements:	

Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:	
Relinquished by: <i>[Signature]</i>		Date/Time: 12-4-2018 6:15pm		Company:		Received by: <i>[Signature]</i>	
Relinquished by:		Date/Time:		Company:		Date/Time: 12/5/18 1:05	
Relinquished by:		Date/Time:		Company:		Date/Time:	
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks: 0.3c			

* Water Samples 2 voc - DH 12/7/18

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01/03/2019

TestAmerica Sacramento
 880 Riverside Parkway
 West Sacramento, CA 95605
 Phone (916) 373-5600 Fax (916) 372-1059

Chain of Custody Record

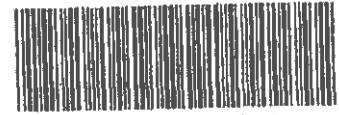
TestAmerica
 400-7303-3746.8
 44340833 8657

MLX 12/13/18

Client Information		Sampler: CHEVYL Huey	Lab PM: Aevall, Jayna K	Carrier Tracking No(s): 44340833 86-18 44340833 8657	CDC No: 400-7303-3746.8												
Client Contact: Beth Driskill		Phone: 216-509-0611	E-Mail: jayna.a.walt@testamericainc.com	Page: 1 / 1 Page 8 of 4													
Company: Parsons Corporation		Address: 8101 Burnel Road Suite 210		Analysis Requested													
City: Austin		State, Zip: TX, 78758		Job #:													
Phone: 512-779-5727(Tel)		PO #: PO-0002963		Preservation Codes:													
Email: Beth.Driskill@parsons.com		W/O #:		A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNoDZ D - Nitric Acid P - Na2O15 E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amclor S - H2SO4 H - Ascorbic Acid T - TSP Dodecyltrimine I - Ice U - Acetic J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify)													
Project Name: Reverna Army Ammunition Plant		Project #: 16006159		Other:													
Site: ACC-069		SSCM#:		Total Number of containers:													
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (Whether, Strength, Concentration, or - Plastic, etc.)	Field Filtered Sample (Yes or No)	Perform additional (Yes or No)	8100 - pH - Sec	8101 - SIM - DOCS - PAHs (GC-MS) - Sec	8102A - DOCS - POB - Sec	8102B - DOCS - POB - Sec	8103A - MS - TOLP Herbicides (GC) - Sec	8103B - DOCS - H7ED - DOCS	8104 - DOCS - H7MA - DOCS	8105 - DOCS - VOC - Pesticides - Sec - Short list	320-48188 Chain of Custody	
				Preservation Code		X	X										
019MW-002-0003-GW		12/12/18	16:10	G	Water												
019MW-004-0003-GW		12/13/18	14:00	G	Water												
					Water												
					Water												
Possible Hazard Identification		<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)													
Deliverable Requested: I, II, III, IV, Other (specify)		Special Instructions/OC Requirements:		<input type="checkbox"/> Return To Client <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For Months													
Empty Kit Relinquished by:		Date:	Time:	Method of Shipment:													
Relinquished by: <i>[Signature]</i>		Date/Time: 12/13/18 1700	Company: PARSONS	Received by: <i>[Signature]</i>													
Relinquished by:		Date/Time:	Company:	Date/Time: 12/13/18 1700													
Relinquished by:		Date/Time:	Company:	Date/Time: 12-14-18 925													
Relinquished by:		Date/Time:	Company:	Date/Time:													
Custody Seals Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No: 577503 516610		Company Temp (A, B, C, D) Other Temp: L1 1-3													

Chain of Custody Record

Client Information Client Contact: Beth Driskill Company: Parsons Corporation Address: 9101 Burnet Road Suite 210 City: Austin State, Zip: TX, 78758 Phone: 512-779-5727 (Tel) Email: Beth.Driskill@parsons.com Project Name: Ravenna Army Ammunition Plant Site: AOC-069		Sampler: CHEYL HUEY Phone: 216-509-0611 Lab PM: Awaiting, Jayna K E-Mail: jayna.awalt@testamericainc.com		Carrier Tracking No(s): 4434 0833 8669		COC No: 180-7300-0746.6 MLK 12/12/18 Page 1 of 1 Page # of 4 Job #:																			
Due Date Requested:		TAT Requested (days): STANDARD		Analysis Requested																					
PO #: PO-0002863 WO #:		Project #: 18006159 SSOW#:		<table border="1"> <tr> <td>Field Returned Sample (Yes or No)</td> <td>9040C - pH - Sac</td> <td>82780_SIM_D005 - PAHs (GC/MS SIM) - Sac</td> <td>8082A_D005 - PCBs (GC) - Sac</td> <td>8181A_MS - TCLP Herbicides (GC) - Seattle</td> <td>8081B_D005, 82780_D005</td> <td>8019C_D005, 7478A_D005</td> <td>8286C_D005 - VOC - J46-Bunk - Sac - <i>Shovel list</i></td> <td>Total Number of Containers</td> </tr> <tr> <td>X</td> <td>N</td> <td>N</td> <td>N</td> <td>N</td> <td>N</td> <td>N</td> <td>A</td> <td>2</td> </tr> </table>				Field Returned Sample (Yes or No)	9040C - pH - Sac	82780_SIM_D005 - PAHs (GC/MS SIM) - Sac	8082A_D005 - PCBs (GC) - Sac	8181A_MS - TCLP Herbicides (GC) - Seattle	8081B_D005, 82780_D005	8019C_D005, 7478A_D005	8286C_D005 - VOC - J46-Bunk - Sac - <i>Shovel list</i>	Total Number of Containers	X	N	N	N	N	N	N	A	2
Field Returned Sample (Yes or No)	9040C - pH - Sac	82780_SIM_D005 - PAHs (GC/MS SIM) - Sac	8082A_D005 - PCBs (GC) - Sac	8181A_MS - TCLP Herbicides (GC) - Seattle	8081B_D005, 82780_D005	8019C_D005, 7478A_D005	8286C_D005 - VOC - J46-Bunk - Sac - <i>Shovel list</i>	Total Number of Containers																	
X	N	N	N	N	N	N	A	2																	
Sample Identification		Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (Water, Soil, Groundwater, etc.)	Preservation Code	Other:	Special Instructions/Note:																	
069TB-141218-01		12/14/18	09:00	-	Water																				
069 MW-001-0003-GW		12/14/18	09:12	G	Water	X		3																	
069 MW-001-9003-GW		12/14/18	09:17	G	Water	X		3 CH																	
069 MW-003-0003-GW		12/14/18	09:55	G	Water	X		3																	
069 MW-005-0003-GW		12/14/18	11:17	G	WATER	X		3																	
069 MW-009-0001-GW		12/14/18	14:50	G	WATER	X		3																	



320-46191 Chain of Custody

Possible Hazard Identification
 Non-Hazard Flammable Skin Irritant Poison B Unknown Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
 Return To Client Disposal By Lab Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: _____ Date: _____ Time: _____ Method of Shipment:

Relinquished by: <i>[Signature]</i>	Date/Time: 12/14/18 1630	Company: PARSONS	Received by: <i>[Signature]</i>	Date/Time: 12/14/18 1630	Company: FEDEX
Relinquished by:	Date/Time:	Company:	Received by: <i>[Signature]</i>	Date/Time: 12/15/18 0950	Company: THACM

Custody Seals Intact: Yes No Custody Seal No. _____

Cooler Temperature: C and Other Remarks: **1.7C**

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01/07/2019

TestAmerica Sacramento

880 Riverside Parkway
West Sacramento, CA 95605
Phone (916) 373-5600 Fax (916) 372-1059

Chain of Custody Record

Client Information		Sampler: <u>CHERYL HUEY</u>		Lab PM: Awalt, Jayna K		Carrier Tracking No(s): <u>4434 0833 8660</u>		COC No: <u>C4</u> <u>100-7303-3746.1</u>												
Client Contact: Beth Driskill		Phone: <u>216-509-0611</u>		E-Mail: <u>jayna.awalt@testamericainc.com</u>				Page: Page 1 of 4												
Company: Parsons Corporation				Analysis Requested				Job #:												
Address: 9101 Burnet Road Suite 210		Due Date Requested:		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 8260C_DOD5 - VOCs (GC/MS) 8260C_DOD5 - TCLP VOCs (GC/MS) - St. Louis 6010C_DOD5, 7470A_DOD5, 8081B_DOD5, 8270D_DOD5, 9045D, Moisture 8151A_MS - TCLP Herbicides - Seattle 1010A, 9012B 8260C_DOD5 - VOC - Sac 8081B_DOD5, 8270D_DOD5_LL, 8330B_DOD5 6020A_DOD5, 7470A_DOD5 8330_NGu - Nitroguanidine Only - Sac 353.2_Nitrocell - Nitrocellulose - Sac 9034_Calc - Total Sulfide - St. Louis 9012B - Total Cyanide - St. Louis 1010A - Flashpoint - St. Louis Total Number of containers		Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify)		Other:												
City: Austin		TAT Requested (days): <u>STANDARD</u>																		
State, Zip: TX, 78758		PO #: PO-0002963																		
Phone: 512-779-5727(Tel)		WO #:																		
Email: Beth.Driskill@parsons.com		Project #: 16006159																		
Project Name: Ravenna Army Ammunition Plant		SSOW#:																		
Site: <u>AC-069</u>																				
Sample Identification		Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)															Special Instructions/Note:
						Preservation Code: <input checked="" type="checkbox"/> N <input type="checkbox"/> A <input type="checkbox"/> D <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> S <input type="checkbox"/> T <input type="checkbox"/> U <input type="checkbox"/> V <input type="checkbox"/> W <input type="checkbox"/> Z														
<u>09ATB-171218-01</u>		<u>12/17/18</u>	<u>08:15</u>	<u>G</u>	<u>Water Solid</u>															<u>2</u>
<u>09AMW-006-0001-GW</u>		<u>12/17/18</u>	<u>10:42</u>	<u>G</u>	<u>Water</u>															<u>3</u>
<u>09AMW-007-0001-GW</u>		<u>12/17/18</u>	<u>09:50</u>	<u>G</u>	<u>Water</u>															<u>3</u>
<u>09AMW-008-0001-GW</u>		<u>12/17/18</u>	<u>13:20</u>	<u>G</u>	<u>Water</u>															<u>3</u>
					<u>Water</u>															
					<u>Water</u>															
					<u>Water</u>															
					<u>Water</u>															
					<u>Water</u>															
					<u>Water</u>															
					<u>Water</u>															
					<u>Water</u>															
					<u>Water</u>															



Possible Hazard Identification
 Non-Hazard Flammable Skin Irritant Poison B Unknown Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
 Return To Client Disposal By Lab Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify) _____
 Special Instructions/QC Requirements: _____

Empty Kit Relinquished by: _____ Date: _____ Time: _____ Method of Shipment: _____

Relinquished by: <u>Cheryl Huey</u>	Date/Time: <u>12/17/18 1400</u>	Company: <u>PARSONS</u>	Received by: <u>FEDEX</u>	Date/Time: <u>12/17/18 1400</u>	Company: <u>FEDEX</u>
Relinquished by: _____	Date/Time: _____	Company: _____	Received by: <u>[Signature]</u>	Date/Time: <u>18 Dec 18 0955</u>	Company: <u>TAWSAC</u>
Relinquished by: _____	Date/Time: _____	Company: _____	Received by: _____	Date/Time: _____	Company: _____

Custody Seals Intact: Yes No Custody Seal No.: 141202, 141201

Cooler Temperature(s) °C and Other Remarks: 1.0 °C

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01/07/2019

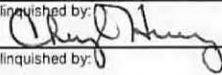
TestAmerica Sacramento

880 Riverside Parkway
 West Sacramento, CA 95605
 Phone (916) 373-5600 Fax (916) 372-1059

Chain of Custody Record

Client Information		Sampler: CHELYL HUEY	Lab PM: Awalt, Jayna K	Carrier Tracking No(s): 4434 0833 8670	COC No:												
Client Contact: Beth Driskill		Phone: 216-509-0611	E-Mail: jayna.awalt@testamericainc.com	Page: CH Page 4 of 4													
Company: Parsons Corporation			Analysis Requested			Job #:											
Address: 9101 Burnet Road Suite 210		Due Date Requested:		<table style="width:100%; text-align: center; font-size: 8px;"> <tr><td>Field Filtered Sample (Yes or No)</td><td></td></tr> <tr><td>Perform MS/MSD (Yes or No)</td><td></td></tr> <tr><td>8260C_DOD5 - Total VOCs (GC/MS) - Sac (short list)</td><td></td></tr> <tr><td>8260C_DOD5 - Total VOCs (GC/MS) - Sac (long list)</td><td></td></tr> <tr><td>Total Number of Containers</td><td></td></tr> </table>		Field Filtered Sample (Yes or No)		Perform MS/MSD (Yes or No)		8260C_DOD5 - Total VOCs (GC/MS) - Sac (short list)		8260C_DOD5 - Total VOCs (GC/MS) - Sac (long list)		Total Number of Containers		Preservation Codes:	
Field Filtered Sample (Yes or No)																	
Perform MS/MSD (Yes or No)																	
8260C_DOD5 - Total VOCs (GC/MS) - Sac (short list)																	
8260C_DOD5 - Total VOCs (GC/MS) - Sac (long list)																	
Total Number of Containers																	
City: Austin		TAT Requested (days): 15 BD		A - HCL	M - Hexane												
State, Zip: TX, 78758		PO #: PO-0002963		B - NaOH	N - None												
Phone: 512-779-5727(Tel)		WO #:		C - Zn Acetate	O - AsNaO2												
Email: Beth.Driskill@parsons.com		Project #: 16006159		D - Nitric Acid	P - Na2O4S												
Project Name: Ravenna Army Ammunition Plant		SSOW#:		E - NaHSO4	Q - Na2SO3												
Site: AOC-069				F - MeOH	R - Na2S2O3												
				G - Amchlor	S - H2SO4												
				H - Ascorbic Acid	T - TSP Dodecahydrate												
				I - Ice	U - Acetone												
				J - DI Water	V - MCAA												
				K - EDTA	W - pH 4-5												
				L - EDA	Z - other (specify)												
				Special Instructions/Note:													

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C_DOD5 - Total VOCs (GC/MS) - Sac (short list)	8260C_DOD5 - Total VOCs (GC/MS) - Sac (long list)	Total Number of Containers	
					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
46 TB-030719-01	3/7/19	08:00	-	W			X			2
069MW-008-0002-GW	3/7/19	09:00	G	W			X			3
069MW-009-0002-GW	3/7/19	10:40	G	W			X			3
069MW-005-0004-GW	3/7/19	12:15	G	W			X			3
069MW-004-0004-GW	3/7/19	13:20	G	W			X			3
 320-48202 Chain of Custody										

Possible Hazard Identification <input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological				Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months			
Deliverable Requested: I, II, III, IV, Other (specify)				Special Instructions/QC Requirements:			
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:	
Relinquished by: 		Date/Time: 3/7/19 17:45		Company: PARSONS		Received by: FEDEx 44340833 8670	
Relinquished by:		Date/Time:		Company:		Date/Time: 3/7/19 17:45	
Relinquished by:		Date/Time:		Company:		Date/Time: 3/8/19 1000	
Relinquished by:		Date/Time:		Company:		Date/Time:	
Custody Seals Intact:		Custody Seal No.: 14137		Cooler Temperature(s) °C and Other Remarks: 2.4			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No							

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04/05/2019

Chain of Custody Record



Client Information (Sub Contract Lab)		Sampler:		Lab PM: Awalt, Jayna K		Carrier Tracking No(s):		COC No: 320-143859.1			
Client Contact: Shipping/Receiving		Phone:		E-Mail: jayna.awalt@testamericainc.com		State of Origin: Ohio		Page: Page 1 of 1			
Company: TestAmerica Laboratories, Inc.				Accreditations Required (See note): DoD / DOE - ANAB				Job #: 320-48202-1			
Address: 5755 8th Street East		Due Date Requested: 3/26/2019		Analysis Requested						Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Z - other (specify)	
City: Tacoma		TAT Requested (days):									
State, Zip: WA, 98424		PO #:		Field Filtered Samples (Yes or No)		Perform MS/MSD (Yes or No)		Total Number of Containers			
Phone: 253-922-2310(Tel) 253-922-5047(Fax)		WO #:		8260C_DODS/5030B VOC Short list Chlor Methanes							
Email:		Project #:		BT=TISSUE, A=Air							
Project Name: Ravenna Army Ammunition Plant		SSOW#:									
Site:											
Sample Identification - Client ID (Lab ID)		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/soil, BT=TISSUE, A=Air)	Field Filtered Samples (Yes or No)	Perform MS/MSD (Yes or No)	8260C_DODS/5030B VOC Short list Chlor Methanes	Total Number of Containers	Special Instructions/Note:	
				Preservation Code:							
TB-030719-01 (320-48202-1)		3/7/19	08:00 Eastern		Water	X			2	DoD QSM 5.1	
069MW-008-0002-GW (320-48202-2)		3/7/19	09:00 Eastern		Water	X			3	DoD QSM 5.1	
069MW-009-0002-GW (320-48202-3)		3/7/19	10:40 Eastern		Water	X			3	DoD QSM 5.1	
069MW-005-0004-GW (320-48202-4)		3/7/19	12:15 Eastern		Water	X			2	DoD QSM 5.1	
069MW-004-0004-GW (320-48202-5)		3/7/19	13:20 Eastern		Water	X			3	DoD QSM 5.1	
<p>Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to TestAmerica Laboratories, Inc. attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to TestAmerica Laboratories, Inc.</p>											
Possible Hazard Identification					Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)						
Unconfirmed					<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months						
Deliverable Requested: I, II, III, IV, Other (specify)					Special Instructions/QC Requirements:						
Empty Kit Relinquished by:			Date:		Time:		Method of Shipment:				
Relinquished by: <i>[Signature]</i>			Date/Time: 3/15/19 1630		Company: TASA		Received by: <i>[Signature]</i>		Date/Time: 3-16-19 0930		
Relinquished by:			Date/Time:		Company:		Received by:		Date/Time:		
Relinquished by:			Date/Time:		Company:		Received by:		Date/Time:		
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:			Cooler Temperature(s) °C and Other Remarks: 5-0.3/0.4						

TestAmerica Sacramento

880 Riverside Parkway
West Sacramento, CA 95605
Phone (916) 373-5600 Fax (916) 372-1059

Chain of Custody Record



THE LEADER IN ENVIRONMENTAL TESTING

Client Information		Sampler: CHERYL HUST		Lab PM: Awalt, Jayna K		Carrier Tracking No(s): 4782 2879 1011		COC No:			
Client Contact: Beth Driskill		Phone: 216-509-0611		E-Mail: jayna.awalt@testamericainc.com				Page: 4 Page # of 4			
Company: Parsons Corporation				Analysis Requested				Job #:			
Address: 9101 Burnet Road Suite 210		Due Date Requested:		 320-48218 Chain of Custody				Preservation Codes:			
City: Austin		TAT Requested (days): 15 BD						A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA		M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Z - other (specify)	
State, Zip: TX, 78758		PO #: PO-0002963						8260C_D0D5 - Total VOCs (GC/MS) - Sac (short list)			
Phone: 512-779-5727(Tel)		WO #:						8260C_D0D5 - Total VOCs (GC/MS) - Sac (long list)			
Email: Beth.Driskill@parsons.com		Project #: 16006159						Other:			
Project Name: Ravenna Army Ammunition Plant		SSOW#:									
Site: AOC-069											
Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8260C_D0D5 - Total VOCs (GC/MS) - Sac (short list)	8260C_D0D5 - Total VOCs (GC/MS) - Sac (long list)	Total Number of c	Special Instructions/Note:	
Preservation Code: X X											
7B-030819-01	3/8/19	08:30	-	W			X		2		
069MW-007-0002-GW	3/8/19	08:45	G	W			X		3		
069MW-003-0004-GW	3/8/19	10:00	G	W			X		3		
069MW-001-0004-GW	3/8/19	11:20	G	W			X		3		
069MW-002-0004-GW	3/8/19	12:25	G	W			X		3		
069MW-006-0002-GW	3/8/19	13:45	G	W			X		3		
069MW-006-0002-GW-MS	3/8/19	13:45	G	W			X		3		
069MW-006-0002-GW-MSD	3/8/19	13:45	G	W			X		3		
069MW-006-9002-GW	3/8/19	13:50	G	W			X		3		
Possible Hazard Identification				Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)							
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological				<input type="checkbox"/> Return To Client <input checked="" type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months							
Deliverable Requested: I, II, III, IV, Other (specify)				Special Instructions/QC Requirements:							
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:					
Relinquished by: Cheryl Hust		Date/Time: 3/8/19 1630		Company: Parsons		Received by: Fed Ex 4782 2879 1011		Date/Time: 3/8/19 1630		Company: Fed Ex	
Relinquished by:		Date/Time:		Company:		Received by: [Signature]		Date/Time: 3/9/19 925		Company: [Signature]	
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:	
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks: 0.7c							

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04/02/2019

Chain of Custody Record



Client Information (Sub Contract Lab)				Sampler:		Lab PM: Awalt, Jayna K		Carrier Tracking No(s):		COC No: 320-143859.1	
Client Contact: Shipping/Receiving				Phone:		E-Mail: jayna.awalt@testamericainc.com		State of Origin: Ohio		Page: Page 1 of 1	
Company: TestAmerica Laboratories, Inc.				Accreditations Required (See note): DoD / DOE - ANAB				Job #: 320-48218-1			
Address: 5755 8th Street East,		Due Date Requested: 3/27/2019		Analysis Requested						Preservation Codes:	
City: Tacoma		TAT Requested (days):									
State, Zip: WA, 98424		PO #:		Field Filtered Samples (Yes or No) Perform MS/MSD (Yes or No) 8260C_DODS/5030B VOC Short list Chlor Methanes		Total Number of Containers		A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2S2O3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Z - other (specify)			
Phone: 253-922-2310(Tel) 253-922-5047(Fax)		WC #:									
Email:		Project #: 16008078		Project Name: Ravenna Army Ammunition Plant		SSOW#:		Other:			
Site:		Sample Date		Sample Time		Sample Type (C=comp, G=grab)		Matrix (W=water, S=solid, O=wastefoil, BT=tissue, A=air)		Special Instructions/Note:	
Sample Identification - Client ID (Lab ID)		Sample Date		Sample Time		Sample Type		Matrix		Special Instructions/Note:	
TB-030819-01 (320-48218-1)		3/8/19		08:30 Eastern		Water		X		DoD QSM 5.1	
069MW-007-0002-GW (320-48218-2)		3/8/19		08:45 Eastern		Water		X		DoD QSM 5.1	
069MW-003-0004-GW (320-48218-3)		3/8/19		10:00 Eastern		Water		X		DoD QSM 5.1	
069MW-001-0004-GW (320-48218-4)		3/8/19		11:20 Eastern		Water		X		DoD QSM 5.1	
069MW-002-0004-GW (320-48218-5)		3/8/19		12:25 Eastern		Water		X		DoD QSM 5.1	
069MW-006-0002-GW (320-48218-6)		3/8/19		13:45 Eastern		Water		X		DoD QSM 5.1	
069MW-006-0002-GW (320-48218-6MS)		3/8/19		13:45 Eastern		MS Water		X		DoD QSM 5.1	
069MW-006-0002-GW (320-48218-6MSD)		3/8/19		13:45 Eastern		MSD Water		X		DoD QSM 5.1	
069MW-006-9002-GW (320-48218-7)		3/8/19		13:50 Eastern		Water		X		DoD QSM 5.1	
<p>Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to TestAmerica Laboratories, Inc. attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to TestAmerica Laboratories, Inc.</p>											
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)					
Unconfirmed						<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months					
Deliverable Requested: I, II, III, IV, Other (specify)				Primary Deliverable Rank: 4		Special Instructions/QC Requirements:					
Empty Kit Relinquished by:				Date:		Time:		Method of Shipment:			
Relinquished by: <i>[Signature]</i>		Date/Time: 3/15/19 1630		Company: TA-Sea		Received by: <i>[Signature]</i>		Date/Time: 3-16-19 0930		Company: TASea	
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:	
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:	
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks: 5=0.3/0.4							

TestAmerica Canton
4101 Shuffel Street, N. W.

Chain of Custody Record

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

North Canton, OH 44720
phone 330.497.9396 fax 330.497.0772

Test America Project #: 24009157

Regulatory Program: DW NPDES RCRA Other:

TestAmerica Laboratories, Inc.

Client Contact		Project Manager: Al Easterday		Site Contact: Jeff Donovan		4/8/2015		COC No: 001						
Environmental Chemical Corp.		Tel/Fax: 508-229-2270 Ext 22109		Lab Contact: Mark Loeb		Carrier: Lab Pick up		1 of 4 COCs						
33 Boston Post Rd. W		Analysis Turnaround Time		Filtered Sample (Y/N) Perform MS / MSD (Y / N) SW8260B / 5035 SW8270C / SVOC SW6020 / TAL Metals SW8082 / PCB SW8081A / Pesticides SW8330B / Explosives SW8330 - Nitroguanidine Propellant - Nitrocellulose SW71471A/ Mercury				For Lab Use Only: Walk-in Client: Lab Sampling: Job / SDG No.: Sampler: AE - JD Sample Specific Notes:						
Marlborough, MA, 01752		<input checked="" type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS												
508-229-2270		TAT if different from Below = 3 weeks												
508-229-7737 (fax)		<input checked="" type="checkbox"/> 2 weeks												
Project Name: Ravenna Army Ammunition Plant		<input type="checkbox"/> 1 week												
Site: CC RVAAP-69		<input type="checkbox"/> 2 days												
P O # 5141.004		<input type="checkbox"/> 1 day												
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.								
069SB-0029-0001-SO		7-Apr-15	0850	G	SO	4	N	N	X					
069SB-0029-0002-SO		7-Apr-15	0850	G	SO	8	N	Y	X					
069SB-0030-0001-SO		7-Apr-15	0855	G	SO	4	N	N	X					
069SB-0031-0001-SO		7-Apr-15	900	G	SO	4	N	N	X					
069SB-0032-0001-SO		7-Apr-15	0000	G	SO	4	N	N	X					
069SB-0033-0001-SO		7-Apr-15	0905	G	SO	4	N	N	X					
069SB-0034-0001-SO		7-Apr-15	0910	G	SO	4	N	N	X					
069SB-0035-0001-SO		7-Apr-15	0915	G	SO	4	N	N	X					
069SB-0036-0001-SO		7-Apr-15	0920	G	SO	5	N	N	X X X X X X X X X					
069SB-0037-0001-SO		7-Apr-15	0944	G	SO	4	N	N	X					
069SB-0037-0002-SO		7-Apr-15	0944	G	SO	8	N	Y	X					
069SB-0038-0001-SO		7-Apr-15	0945	G	SO	4	N	N	X					
Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= MeOH; 7=DI Water							1,6,7	1	1	1	1	1	1	1
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.							<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Return to Client <input checked="" type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months							
Special Instructions/QC Requirements & Comments: - 2 week TAT for Volatile Organic Analysis (VOA) only														
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temp. (°C): Obs'd:		Corr'd:		Therm ID No.:						
Relinquished by: <i>[Signature]</i>		Company: <i>TA</i>		Date/Time: <i>4-8-15</i>		Received by: <i>[Signature]</i>		Company: <i>TestAm</i>						
Relinquished by: <i>R. Robson</i>		Company: <i>TestAm</i>		Date/Time: <i>4/8/15</i>		Received by: <i>[Signature]</i>		Company: <i>TA</i>						
Relinquished by:		Company:		Date/Time:		Received in Laboratory by:		Company:						

Page 1192 OF 1197

TestAmerica Canton
4101 Shuffel Street, N. W.

Chain of Custody Record

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

North Canton, OH 44720
phone 330.497.9396 fax 330.497.0772

Test America Project #: 24009157

Regulatory Program: DW NPDES RCRA Other:

TestAmerica Laboratories, Inc.

Client Contact		Project Manager: Al Easterday		Site Contact: Jeff Donovan		4/8/2015		COC No: 001																	
Environmental Chemical Corp.		Tel/Fax: 508-229-2270 Ext 22109		Lab Contact: Mark Loeb		Carrier: Lab Pick up		2 of 4 COCs																	
33 Boston Post Rd. W		Analysis Turnaround Time		Filtered Sample (Y/N) Perform MS / MSD (Y / N) SW8260B / 5035 SW8270C / SVOC SW6020 / TAL Metals SW8082 / PCB SW8081A / Pesticides SW8330B / Explosives SW8330 - Nitroguanidine Propellant - Nitrocellulose SW71471A / Mercury				For Lab Use Only: Walk-in Client: _____ Lab Sampling: _____ Job / SDG No.: _____ Sampler: AE - JD																	
Marlborough, MA, 01752		<input checked="" type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS																							
508-229-2270		TAT if different from Below = 3 weeks																							
508-229-7737 (fax)		<input checked="" type="checkbox"/> 2 weeks																							
Project Name: Ravenna Army Ammunition Plant		<input type="checkbox"/> 1 week																							
Site: CC RVAAP-69		<input type="checkbox"/> 2 days																							
P O # 5141.004		<input type="checkbox"/> 1 day																							
Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y / N)	SW8260B / 5035	SW8270C / SVOC	SW6020 / TAL Metals	SW8082 / PCB	SW8081A / Pesticides	SW8330B / Explosives	SW8330 - Nitroguanidine	Propellant - Nitrocellulose	SW71471A / Mercury	Sample Specific Notes:								
069SB-0039-0001-SO	7-Apr-15	0950	G	SO	4	N	N	X																	
069SB-0040-0001-SO	7-Apr-15	0000	G	SO	4	N	N	X																	
069SB-0041-0001-SO	7-Apr-15	0955	G	SO	4	N	N	X																	
069SB-0042-0001-SO	7-Apr-15	1000	G	SO	4	N	N	X																	
069SB-0043-0001-SO	7-Apr-15	1005	G	SO	5	N	N	X	X	X	X	X	X	X	X	X		Full Suite							
069SB-0044-0001-SO	7-Apr-15	0925	G	SO	4	N	N	X																	
069SB-0045-0001-SO	7-Apr-15	0928	G	SO	4	N	N	X																	
069SB-0046-0001-SO	7-Apr-15	0930	G	SO	5	N	N	X																	
069SB-0047-0001-SO	7-Apr-15	0000	G	SO	4	N	N	X																	
069SB-0048-0001-SO	7-Apr-15	0935	G	SO	4	N	N	X																	
069SB-0049-0001-SO	7-Apr-15	0941	G	SO	4	N	N	X																	
Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= MeOH; 7=D1 Water						1	6	7	1	1	1	1	1	1	1	1									
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.						<input checked="" type="checkbox"/> Non-Hazard				<input type="checkbox"/> Flammable				<input type="checkbox"/> Skin Irritant				<input type="checkbox"/> Poison B				<input type="checkbox"/> Unknown			
						<input type="checkbox"/> Return to Client				<input checked="" type="checkbox"/> Disposal by Lab				<input type="checkbox"/> Archive for _____ Months											
Special Instructions/QC Requirements & Comments: 2 week TAT for Volatile Organic Analysis (VOA) only																									
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No						Custody Seal No.:						Cooler Temp. (°C): Obs'd: _____ Corr'd: _____ Therm ID No.:													
Relinquished by: <i>Jeff Donovan</i>			Company: <i>TEC</i>			Date/Time: <i>4-8-15</i>			Received by: <i>R. Reba</i>			Company: <i>TestAm</i>			Date/Time: <i>4-5-2015-1025</i>										
Relinquished by: <i>R. Reba</i>			Company: <i>TestAm</i>			Date/Time: <i>4/8/15</i>			Received by: <i>TA</i>			Company: <i>TA</i>			Date/Time: <i>4-8-15 1059</i>										
Relinquished by:						Received in Laboratory by:						Date/Time:													

Page 1193 of 1197

TestAmerica Canton

4101 Shuffel Street, N. W.

Chain of Custody Record



THE LEADER IN ENVIRONMENTAL TESTING

North Canton, OH 44720
phone 330.497.9396 fax 330.497.0772

Test America Project #: 24009157

Regulatory Program: DW NPDES RCRA Other:

TestAmerica Laboratories, Inc.

Client Contact		Project Manager: Al Easterday				Site Contact: Jeff Donovan				4/8/2015				COC No: 001								
Environmental Chemical Corp.		Tel/Fax: 508-229-2270 Ext 22109				Lab Contact: Mark Loeb				Carrier: Lab Pick up				3 of 4 COCs								
33 Boston Post Rd. W		Analysis Turnaround Time				Filtered Sample (Y/N) Perform MS / MSD (Y / N) SW8260B / 5035 SW8270C / SVOC SW6020 / TAL Metals SW8082 / PCB SW8081A / Pesticides SW8330B / Explosives SW8330 - Nitroguanidine Propellant - Nitrocellulose SW71471A/ Mercury				<input checked="" type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS TAT if different from Below = 3 weeks <input checked="" type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day				For Lab Use Only:								
Marlborough, MA, 01752		Walk-in Client:		Lab Sampling:																		
508-229-2270		Job / SDG No.:		Sampler: AE - JD																		
508-229-7737 (fax)		Sample Specific Notes:																				
Project Name: Ravenna Army Ammunition Plant																						
Site: CC RVAAP-69																						
P O # 5141.004																						
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y / N)	SW8260B / 5035	SW8270C / SVOC	SW6020 / TAL Metals	SW8082 / PCB	SW8081A / Pesticides	SW8330B / Explosives	SW8330 - Nitroguanidine	Propellant - Nitrocellulose	SW71471A/ Mercury					
069SB-0050-0001-SO		7-Apr-15	0943	G	SO	5	N	N	X	X	X	X	X	X	X	X	X	Full Suite				
069SB-0051-0001-SO		7-Apr-15	0947	G	SO	4	N	N	X													
069SB-0052-0001-SO		7-Apr-15	0000	G	SO	4	N	N	X													
069SB-0053-0001-SO		7-Apr-15	0953	G	SO	4	N	N	X													
069SB-0054-0001-SO		7-Apr-15	0957	G	SO	4	N	N	X													
069SB-0055-0001-SO		7-Apr-15	1003	G	SO	4	N	N	X													
069SB-0056-0001-SO		7-Apr-15	1006	G	SO	4	N	N	X													
069SB-0057-0001-SO		7-Apr-15	1029	G	SO	4	N	N	X													
069SB-0058-0001-SO		7-Apr-15	1038	G	SO	5	N	N	X													
069SB-0059-0001-SO		7-Apr-15	1054	G	SO	4	N	N	X													
069SB-0060-0001-SO		7-Apr-15	1057	G	SO	4	N	N	X													
069SB-0061-0001-SO		7-Apr-15	1101	G	SO	4	N	N	X													
Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= MeOH; 7=DI Water								1,6,7	1	1	1	1	1	1	1	1	1					
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.								<input checked="" type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Return to Client <input checked="" type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months														
Special Instructions/QC Requirements & Comments: 2 week TAT for Volatile Organic Analysis (VOA) only																						
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:				Cooler Temp. (°C): Obs'd: _____				Corr'd: _____				Therm ID No.:								
Relinquished by: <i>Jeff Donovan</i>		Company: <i>EA</i>		Date/Time: <i>4/8/15</i>		Received by: <i>R. Donovan</i>		Company: <i>Test Am</i>		Date/Time: <i>4-8-2015-1015</i>												
Relinquished by: <i>R. Rebe</i>		Company: <i>Test Am</i>		Date/Time: <i>4/8/15</i>		Received by: <i>[Signature]</i>		Company: <i>TA</i>		Date/Time: <i>4-8-15 1059</i>												
Relinquished by:		Company:		Date/Time:		Received in Laboratory by:		Company:		Date/Time:												

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TestAmerica Canton

4101 Shuffel Street, N. W.

Chain of Custody Record

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

North Canton, OH 44720
phone 330.497.9396 fax 330.497.0772

Test America Project #: 24009157

Regulatory Program: DWH NPDES RCRA Other:

TestAmerica Laboratories, Inc.

Client Contact			Project Manager: Al Easterday			Site Contact: Jeff Donovan			4/8/2015			COC No: 001																								
Environmental Chemical Corp. 33 Boston Post Rd. W Marlborough, MA, 01752 508-229-2270 508-229-7737 (fax)			Tel/Fax: 508-229-2270 Ext 22109			Lab Contact: Mark Loeb			Carrier: Lab Pick up			4 of 4 COCs																								
Project Name: Ravenna Army Ammunition Plant Site: CC RVAAP-69 P O # 5141.004			Analysis Turnaround Time <input checked="" type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS TAT if different from Below = 3 weeks <input checked="" type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day			Filtered Sample (Y/N) Perform MS / MSD (Y/N)			SW8260B / 5035 SW8270C / SVOC SW6020 / TAL Metals SW8082 / PCB SW8081A / Pesticides SW8330B / Explosives SW8330 - Nitroguanidine Propellant - Nitrocellulose SW71471A / Mercury			For Lab Use Only: Walk-in Client: Lab Sampling: Job / SDG No.: Sampler: AE - JD																								
Sample Identification						Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered	MS	MSD	5035	SVOC	TAL Metals	PCB	Pesticides	Explosives	Nitroguanidine	Nitrocellulose	Mercury	Sample Specific Notes:													
069SB-0062-0001-SO						7-Apr-15	1105	G	SO	5	N	N	X	X	X	X	X	X	X	X	X	X	X	Full Suite												
069SB-0063-0001-TB						7-Apr-15	0800	Lab Supplied	DI	1	N	N	X											Trip Blank												
069SB-0064-0001-TB						7-Apr-15	0800	Lab Supplied	DI	1	N	N	X											Trip Blank												
069SB-0065-0001-TB						7-Apr-15	0800	Lab Supplied	DI	1	N	N	X											Trip Blank												
069SB-0066-0001-TB						7-Apr-15	0800	Lab Supplied	DI	1	N	N	X											Trip Blank												
Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= MeOH; 7=DI Water												1	6	7	1	1	1	1	1	1	1	1	1													
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.												<input checked="" type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Return to Client <input checked="" type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months																								
Special Instructions/QC Requirements & Comments: 2 week TAT for Volatile Organic Analysis (VOA) only																																				
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No						Custody Seal No.:						Cooler Temp. (°C): Obs'd: _____ Corr'd: _____						Therm ID No.:																		
Relinquished by: <i>Jeff Donovan</i>						Company: <i>ECC</i>						Date/Time: <i>4-8-15</i>						Received by: <i>R. Loeb</i>						Company: <i>TestAm</i>						Date/Time: <i>4-8-2015-1015</i>						
Relinquished by: <i>R. Loeb</i>						Company: <i>TestAm</i>						Date/Time: <i>4/8/15</i>						Received by: <i>TA</i>						Company: <i>TA</i>						Date/Time: <i>4-8-15 1059</i>						
Relinquished by:						Company:						Date/Time:						Received in Laboratory by:						Company:						Date/Time:						

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TestAmerica Canton
4101 Shuffel Street, N. H.

9.6/CS.1 3.4/C3.9 Chain of Custody Record
TA PROJECT # 24009157

102998

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING
TestAmerica Laboratories, Inc.

TAL-8210 (0713)

North Canton, OH 44720
Phone: 330 497 9396 Fax: 330 497 2

Regulatory Program: DW NPDES RCRA Other:

Client Contact		Project Manager: <u>AL EASTERDAY</u>		Site Contact: <u>J. DONOVAN</u>		Date: <u>9-30-15</u>		COC No: <u>102998</u>	
Company Name: <u>PELL</u>		Tel/Fax:		Lab Contact: <u>MARK LOEB</u>		Carrier: <u>TA COURIER</u>		COC No: <u>1</u> of <u>3</u> COCs	
Address: <u>33 BOSTON POST RD WEST #420</u>		Analysis Turnaround Time		Filtered Sample (Y/N) Perform MS/MSD (Y/N) <u>100 8200/5035</u>				Sampler: <u>J.D. DC, FR</u> For Lab Use Only: Walk-in Client: Lab Sampling:	
City/State/Zip: <u>MARLBORO MA 01752</u>		<input checked="" type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS							
Phone: <u>508-229-2270</u>		TAT if different from Below <u>10 DAYS</u>							
Fax:		<input type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day							
Project Name: <u>RAVENNA</u>		Sample Date		Sample Time		Sample Type (C=Comp, G=Grab)		# of Cont.	
Site: <u>CC 69</u>		Sample Date		Sample Time		Matrix			
PO# <u>5141.004</u>		Sample Date		Sample Time		Matrix			
Sample Identification		Sample Date		Sample Time		Matrix			
<u>069SB-0063-0001-50</u>		<u>4-29-15</u>		<u>1108</u>		<u>6 SO 4</u>		<u>M X</u>	
<u>069SB-0064-0001-50</u>				<u>1110</u>				<u>X</u>	
<u>069SB-0065-0001-50</u>				<u>1117</u>				<u>X</u>	
<u>069SB-0068-0001-50</u>				<u>1210</u>				<u>X</u>	
<u>069SB-0069-0001-50</u>				<u>1215</u>				<u>X</u>	
<u>069SB-0069-0002-50</u>				<u>1215</u>		<u>058</u>		<u>1 X</u>	
<u>069SB-0070-0001-50</u>				<u>1240</u>		<u>4215</u>		<u>X</u>	
<u>069SB-0071-0001-50</u>				<u>1243</u>				<u>X</u>	
<u>069SB-0072-0001-50</u>				<u>1246</u>				<u>X</u>	
<u>069SB-0073-0001-50</u>				<u>1320</u>				<u>X</u>	
<u>069SB-0074-0001-50</u>				<u>1333</u>				<u>X</u>	
<u>069SB-0075-0001-50</u>				<u>1335</u>				<u>X</u>	
Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other/None								<u>16</u>	
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.								Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)	
<input checked="" type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown								<input type="checkbox"/> Return to Client <input checked="" type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months	
Special Instructions/QC Requirements & Comments:									
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temp. (°C): Obs'd: _____		Corr'd: _____		Therm ID No.: _____	
Relinquished by: <u>J.M. Down</u>		Company: <u>PELL</u>		Date/Time: <u>4-30-15 1140</u>		Received by: <u>KE Egan</u>		Company: <u>TestAmerica</u>	
Relinquished by: <u>P. Ferris</u>		Company: <u>TestAm</u>		Date/Time: <u>4/30/15 1240</u>		Received by: <u>Derry Burns</u>		Company: <u>JA Can</u>	
Relinquished by:		Company:		Date/Time:		Received in Laboratory by:		Company:	

Sample Specific Notes:

MS/MSD

TestAmerica Canton

4101 Shuffel Street, N. H.

North Canton, OH 44720

Phone: 330 497 9396 Fax: 330 497 2

Chain of Custody Record

102999

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING
TestAmerica Laboratories, Inc.

TAL-8210 (0713)

TA PROJECT # 24009157

Regulatory Program: DW NPDES RCRA Other:

Client Contact	Project Manager: <u>A. RASTERMAN</u>	Site Contact: <u>J. DONOVAN</u>	Date: <u>4-30-15</u>	COC No: <u>102999</u>
Company Name: <u>FCC</u>	Tel/Fax:	Lab Contact: <u>MARK LOBB</u>	Carrier: <u>TA COURIER</u>	<u>2</u> of <u>3</u> COCs
Address: <u>33 BOSTON POST RD WEST #420</u>	Analysis Turnaround Time		Sampler: <u>JA, FR, DC</u>	
City/State/Zip: <u>MALDEN MA 01752</u>	<input checked="" type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS	TAT if different from Below <u>10 DAY</u>		For Lab Use Only:
Phone: <u>508-229-2270</u>	<input type="checkbox"/> 2 weeks			Walk-in Client:
Fax:	<input type="checkbox"/> 1 week			Lab Sampling:
Project Name: <u>RAVENNA</u>	<input type="checkbox"/> 2 days			Job / SDG No.:
Site: <u>CC 69</u>	<input type="checkbox"/> 1 day			
P O # <u>5141.004</u>				

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	Sample Specific Notes:
<u>069SB-0076-0001-SO</u>	<u>4-29-15</u>	<u>1338</u>	<u>SO</u>		<u>4</u>	<u>N</u>	<u>X</u>	
<u>069SB-0088-0001-TB</u>	<u>4-29-15</u>	<u>0800</u>	<u>G</u>	<u>DI</u>	<u>2</u>	<u>X</u>	<u>X</u>	<u>TRIP BLK - LAB SUPPLIED</u>
<u>069SB-0089-0001-TB</u>	<u>4-29-15</u>	<u>0800</u>	<u>G</u>	<u>DI</u>	<u>2</u>	<u>X</u>	<u>X</u>	<u>TRIP BLK - LAB SUPPLIED</u>
<u>069SB-0090-0001-RB</u>	<u>4-29-15</u>	<u>0800</u>	<u>G</u>	<u>DI</u>	<u>2</u>	<u>X</u>	<u>X</u>	<u>RINSATE BLK</u>
<u>069SB-0077-0001-SO</u>	<u>4-29-15</u>	<u>1343</u>			<u>4</u>	<u>X</u>		
<u>069SA-0078-0001-SO</u>		<u>0000</u>				<u>X</u>		
<u>069SB-0079-0001-SO</u>		<u>1400</u>				<u>X</u>		
<u>069SB-0080-0001-SO</u>		<u>1403</u>				<u>X</u>		
<u>069SB-0081-0001-SO</u>		<u>1407</u>				<u>X</u>		
<u>069SB-0082-0001-SO</u>		<u>1410</u>				<u>X</u>		
<u>069SA-0083-0001-SO</u>		<u>0000</u>				<u>X</u>		
<u>069SB-0084-0001-SO</u>	<u>✓</u>	<u>1420</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	<u>✓</u>	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4= HNO3; 5= NaOH; 6= Other MeOH

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

Non-Hazard Flammable Skin Irritant Poison B Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
 Return to Client Disposal by Lab Archive for _____ Months

Special Instructions/QC Requirements & Comments:

Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No	Custody Seal No.:	Cooler Temp. (C):	Obs'd:	Corr'd:	Therm ID No.:
Relinquished by: <u>J. Donovan</u>	Company: <u>FCC</u>	Date/Time: <u>4-30-15 1140</u>	Received by: <u>Re Donovan</u>	Company: <u>TestAmerica</u>	Date/Time: <u>4-30-15-1140</u>
Relinquished by: <u>R. Robson</u>	Company: <u>TestAm</u>	Date/Time: <u>4/30/15 1240</u>	Received by: <u>Derry Burns</u>	Company: <u>JA Can</u>	Date/Time: <u>4/30/15 1240</u>
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

TestAmerica Canton

4101 Shuffel Street, N. H.

North Canton, OH 44720

Phone: 330 497 9396 Fax: 330 497 7

Chain of Custody Record

103001

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING
TestAmerica Laboratories, Inc.

TAL-8210 (0713)

TA PROJECT # 24009157

Regulatory Program: DW NPDES RCRA Other:

Client Contact		Project Manager: <u>A. EASTMAN</u>		Site Contact: <u>J. DONOVAN</u>		Date: <u>4-30-15</u>		COC No: <u>103001</u>	
Company Name: <u>BCL</u>		Tel/Fax:		Lab Contact: <u>MARK LOBB</u>		Carrier: <u>TA COURIER</u>		3 of 3 COCs	
Address: <u>33 Boston Post Rd West #446</u>		Analysis Turnaround Time		Filtered Sample (Y/N) Perform MS / MSD (Y/N) <u>100 8260/5035</u>				Sampler: <u>JA, EA, DC</u>	
City/State/Zip: <u>MAAR ROAD MA 01752</u>		<input checked="" type="checkbox"/> CALENDAR DAYS <input type="checkbox"/> WORKING DAYS							
Phone: <u>508 58970 229 2290</u>		TAT if different from Below <u>10 DAY</u>							
Fax:		<input type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day							
Project Name: <u>RAVANA</u>								For Lab Use Only:	
Site: <u>CL 69</u>								Walk-in Client:	
PO # <u>5141.004</u>								Lab Sampling:	
								Job / SDG No.:	
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Sample Specific Notes:		
<u>0695B-0085-0001-50</u>		<u>4/29/15</u>	<u>1423</u>	<u>G</u>	<u>50</u>	<u>4</u>	<u>MMX</u>		
<u>0695B-0086-0001-50</u>		<u>↓</u>	<u>1427</u>	<u>↓</u>	<u>↓</u>	<u>↓</u>	<u>MMX</u>		
<u>0695B-0087-0001-50</u>		<u>↓</u>	<u>1435</u>	<u>↓</u>	<u>↓</u>	<u>↓</u>	<u>MMX</u>		
<p>Page 526 of 628</p> <p style="font-size: 2em; opacity: 0.5;">JLH</p>									
Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other <u>MBCA</u>		16							
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)							
<input checked="" type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown		<input type="checkbox"/> Return to Client <input checked="" type="checkbox"/> Disposal by Lab <input type="checkbox"/> Archive for _____ Months							
Special Instructions/QC Requirements & Comments:									
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temp. (°C): Obs'd: _____		Corr'd: _____		Therm ID No.:	
Relinquished by: <u>Jeff Amon</u>		Company: <u>BCL</u>		Date/Time: <u>4/30/15 1140</u>		Received by: <u>FE (Donovan)</u>		Company: <u>Test America</u>	
Relinquished by: <u>R. Johnson</u>		Company: <u>TestAm.</u>		Date/Time: <u>4/30/15 1240</u>		Received by: <u>Derry Burns</u>		Company: <u>TA Car</u>	
Relinquished by:		Company:		Date/Time:		Received in Laboratory by:		Company:	

Chain of Custody Record

TestAmerica Laboratory location: _____
 Regulatory program: DW NPDES RCRA Other _____

TestAmerica Laboratories, Inc.

Client Contact		Company Name: ECC		Client Project Manager: AL RASTEROV		Site Contact: JEFF DONOVAN		Lab Contact: MARK LOEB		COC No: 050740												
Address: 33 BOSTON POST RD WINT		Telephone:		Telephone: 508 509 1784		Telephone:		COC No: 1 of 1 COCs														
City/State/Zip: MAAR ROAD MA 01252		Email:		Analysis Turnaround Time (in BUS days) TAT if different from below: <input type="checkbox"/> 3 weeks <input type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day		Analyses VOC SVOC PCB PESTICIDES EXPLOSIVES PROPPELLANTS TAL METALS		For lab use only: Walk-in client <input type="checkbox"/> Lab pickup <input type="checkbox"/> Lab shipping <input type="checkbox"/> Job/SDG No:		Sample Specific Notes / Special Instructions:												
Project Name: RAVENNA		Method of Shipment/Carrier: LAB PICK UP																				
Project Number:		Shipping/Tracking No:																				
PO#																						
Sample Identification		Sample Date		Sample Time		Matrix					Containers & Preservatives					Initial Sample (Y/N) Composite (Y/Grading)						
						AP	Aqueous	Sediment	Solid	Other:	None	HNO3	HCl	NaOH	ZnAc/NaOH					Unpres	Other:	DI
06955-0001M-0001-S0		11-11-14		0915				X				X	X									
06955-0001M-0002-S0								X				X	X									MS/MSO
06955-0002M-0001-S0								X				X	X									
06955-0003M-0001-S0				1015				X				X	X									
06955-0004M-0001-S0				0950				X				X	X									
07755-0001M-0001-S0				1045				X				X	X	X	X	X	X					
07755-0001M-0002-S0								X				X	X	X	X	X	X					MS/MSO
07755-0002M-0001-S0								X				X	X	X	X	X	X					
07755-0003-0001-S0								X				X	X	X	X	X	X					DO NOT PICK
07755-0003-0001-TB				0800						X		X										TARP BLK
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)																
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown						<input type="checkbox"/> Return to Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months																
Special Instructions/QC Requirements & Comments:																						
07755-0003-0001-S0 IS A DISCRETE BULKY SAMPLE - DO NOT PICK UP FOR LAB SAMPLES NO SEDIMENT COLL AT 07950 0003																						
Relinquished by: <i>[Signature]</i>		Company: ECC		Date/Time: 11-12-12 1630		Received by: <i>[Signature]</i>		Company: RAL-AIC		Date/Time: 11-12-12-1630												
Relinquished by: <i>[Signature]</i>		Company: TAL-XIC		Date/Time: 11-12-12-1757		Received by:		Company:		Date/Time:												
Relinquished by:		Company:		Date/Time:		Received in Laboratory by: <i>[Signature]</i>		Company: TAL		Date/Time: 11/12/12 1757												

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Chain of Custody Record

TestAmerica Laboratory location: _____
 Regulatory program: DW NPDES RCRA Other _____

Client Contact		TestAmerica Laboratories, Inc.	
Company Name: ECC	Client Project Manager: AL EASTERDAV	Site Contact: JEFF DONOVAN	Lab Contact: MARK LOEB
Address: 33 BOSTON POST RD WEST #420	Telephone:	Telephone: 508-509-1784	COC No: 048794
City/State/Zip: MARLBOROUGH MA 01572	Email:	Analysis Turnaround Time (in business days) TAT if different from below: <input checked="" type="checkbox"/> 3 weeks <input type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day	1 of 3 COCs
Phone:	Method of Shipment/Carrier: CAB PICK UP		For Lab use only: Walk-in chiller: <input type="checkbox"/> Lab pickup: <input type="checkbox"/> Lab sampling: <input type="checkbox"/> 96% SDG No:
Project Name:	Shipping/Tracking No:		
Project Number:		Analyses VOC TAL METALS SVOC % SOLID	
P O #		Sample Specific Notes / Special Instructions:	
Sample Identification	Sample Date	Sample Time	Matrix
			Air Aqueous Sediment Solid Other HNO3 HCl NaOH ZnAc/NaOH Unpres Other: 01
0695B-0005M-0001-50	11-12-12	1110	<input checked="" type="checkbox"/> Solid <input checked="" type="checkbox"/> HNO3 <input checked="" type="checkbox"/> Unpres <input checked="" type="checkbox"/> Other: 01
0695B-0006M-0001-50		1115	<input checked="" type="checkbox"/> Solid <input checked="" type="checkbox"/> HNO3 <input checked="" type="checkbox"/> Unpres <input checked="" type="checkbox"/> Other: 01
0695B-0007M-0001-50		1130	<input checked="" type="checkbox"/> Solid <input checked="" type="checkbox"/> HNO3 <input checked="" type="checkbox"/> Unpres <input checked="" type="checkbox"/> Other: 01
0695B-0008M-0001-50		1155	<input checked="" type="checkbox"/> Solid <input checked="" type="checkbox"/> HNO3 <input checked="" type="checkbox"/> Unpres <input checked="" type="checkbox"/> Other: 01
0695B-0009M-0001-50		1210	<input checked="" type="checkbox"/> Solid <input checked="" type="checkbox"/> HNO3 <input checked="" type="checkbox"/> Unpres <input checked="" type="checkbox"/> Other: 01
0695B-0010M-0001-50		1255	<input checked="" type="checkbox"/> Solid <input checked="" type="checkbox"/> HNO3 <input checked="" type="checkbox"/> Unpres <input checked="" type="checkbox"/> Other: 01
0695B-0011M-0001-50		1305	<input checked="" type="checkbox"/> Solid <input checked="" type="checkbox"/> HNO3 <input checked="" type="checkbox"/> Unpres <input checked="" type="checkbox"/> Other: 01
0695B-0012M-0001-50		1415	<input checked="" type="checkbox"/> Solid <input checked="" type="checkbox"/> HNO3 <input checked="" type="checkbox"/> Unpres <input checked="" type="checkbox"/> Other: 01
0695B-0013M-0001-50		1420	<input checked="" type="checkbox"/> Solid <input checked="" type="checkbox"/> HNO3 <input checked="" type="checkbox"/> Unpres <input checked="" type="checkbox"/> Other: 01
0695B-0014M-0001-50		1430	<input checked="" type="checkbox"/> Solid <input checked="" type="checkbox"/> HNO3 <input checked="" type="checkbox"/> Unpres <input checked="" type="checkbox"/> Other: 01
Possible Hazard Identification		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)	
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown		<input type="checkbox"/> Return to Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months	
Special Instructions/QC Requirements & Comments:			
Relinquished by: [Signature]	Company: ECC	Date/Time: 11-13-12-1630	Received by: [Signature]
Relinquished by: [Signature]	Company: TAL-INC	Date/Time: 11-13-12-1715	Received by: [Signature]
Relinquished by:	Company:	Date/Time:	Received in Laboratory by: Derry Burns
			Company: JA
			Date/Time: 11/13/12/1715

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Chain of Custody Record

TestAmerica Laboratory location: _____
 Regulatory program: DW NPDES RCRA Other _____

TestAmerica Laboratories, Inc.

Client Contact		Client Project Manager:		Site Contact:		Lab Contact:		COC No:											
Company Name: ECC		AL EASTMAN		JEFF DONOVAN		MARK LOEB		048795											
Address: 33 BOSTON POST RD WEST #420		Telephone:		Telephone: 508 509 1784		Telephone:		2 of 3 COCs											
City/State/Zip: MAVL BORO MA 01536		Email:		Analysis Turnaround Time: (in business days) TAT if different from below: <input type="checkbox"/> 3 weeks <input type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day		Analyses		For lab use only											
Phone:		Method of Shipment/Carrier: LAB PICK UP						<input type="checkbox"/> Wait-in-client <input type="checkbox"/> Lab pickup <input type="checkbox"/> Lab sampling <input type="checkbox"/> Lab/SDG No:											
Project Name: NAVRANA		Shipping/Tracking No:		Released Samples (Y/N) Composite C / Grabber G		VOC SVOC TAL METALS % SOLID		Sample Specific Notes / Special Instructions:											
Project Number:		P O #																	
Sample Identification		Sample Date	Sample Time	Air	Aqueous	Sediment	Solid	Other:	Matrix	Containers & Preservatives	Other:								
069SB-0015M-0001-S0		11-12-12	1445				X		X			X	X						
069SB-0016M-0001-S0			1520																
069SB-0017M-0001-S0			1550																
069SB-0018M-0001-S0			1615																
069SB-0019M-0001-S0			1430																COMPOSITE - DO NOT DRY
069SB-0020M-0001-S0			1742																
069SB-0021M-0001-S0			1747																
069SB-0022M-0001-S0			1650																
069SB-0023M-0001-S0			1710																
069SB-0024M-0001-S0			1725																
Possible Hazard Identification				Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)															
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown				<input type="checkbox"/> Return to Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months															
Special Instructions/QC Requirements & Comments:																			
SAMPLER 069SB-0019-0001-S0 IS A COMPOSITE SAMPLER, NOT IS, DO NOT DRY																			
VOC'S ARE GRAB @ 1430																			
Relinquished by:		Company:		Date/Time:		Received by:		Company:		Date/Time:		Received in Laboratory by:		Company:		Date/Time:			
JEFF DONOVAN		ECC		11-13-12/1630		RE LOEB		TAL MTL		11-13-12/1630		DERRY BURRIS		JA		11/13/12 1715			
MARK LOEB		TAL MTL		11/13/12-1715															

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Chain of Custody Record

TestAmerica Laboratory location: _____

Regulatory program: DW NPDES RCRA Other _____

TestAmerica Laboratories, Inc.

Client Contact		Company Name: YELL		Client Project Manager: AL EASTMAN		Site Contact: JEFF DONOVAN		Lab Contact: MARK LOEB		COC No: 048796													
Address: 33 BOSTON POST RD WEST #420		Telephone:		Telephone: 508 509 1784		Telephone:		Telephone:		3 of 3 COCs													
City/State/Zip: MARLBOROUGH MA 01752		Email:		Analysis Turnaround Time (BUSINESS) TAT if different from below <input type="checkbox"/> 3 weeks <input type="checkbox"/> 2 weeks <input type="checkbox"/> 1 week <input type="checkbox"/> 2 days <input type="checkbox"/> 1 day		ANALYSES VOC SVOC TAL METALS % SOLID		For Lab use only Wait-in client <input type="checkbox"/> Lab pickup <input type="checkbox"/> Lab sampling <input type="checkbox"/> % SDG No:		Sample Specific Notes / Special Instructions:													
Phone:		Method of Shipment/Carrier: LAD PICKUP										Shipping/Tracking No:											
Project Name: RAVENNA		Project Number:		PO #		Matrix:		Containers & Preservatives:															
Sample Identification		Sample Date	Sample Time	Air	Aqueous	Sediment	Solid	Other	PH	HNO3	HCl	NaOH	ZnAc/NaOH	Uppres	Other								
069SB-0025M-0001-SO		11-12-12	1715				X		X					X	X								
069SB-0026M-0001-SO			1745				X							X	X								
069SB-0027-0001-TB			0906								X												TAMP BLK
069SB-0028-0001-TB			0800								X												TAMP BLK
Possible Hazard Identification				Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)																			
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown				<input type="checkbox"/> Return to Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months																			
Special Instructions/QC Requirements & Comments:																							
Relinquished by: [Signature]		Company: YELL		Date/Time: 11-13-12/1630		Received by: [Signature]		Company: YELL-XTC		Date/Time: 11-13-12/1630		Relinquished by: [Signature]		Company: YELL-XTC		Date/Time:		Relinquished by: [Signature]		Company: TA		Date/Time: 11/13/12 1715	

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CHAIN OF CUSTODY

				1835 W. 205th Street, Torrance, CA 90501 Tel.# 310-618-8889 FAX# 310-618-0818 Email: info@emamlabs.com				PONUMBER: SAMPLE STORAGE				EMAX CONTROL NO. 21C082											
CLIENT : Parsons PROJECT : Camp James A. Garfield, Ravenna, Ohio COORDINATOR : Beth Driskill TEL: 312-789-2451 FAX: 312-789-2451 EMAIL: beth.driskill@parsons.com SEND REPORT TO: Beth Driskill COMPANY: Parsons ADDRESS: 9101 Burnet Road Suite 210 Austin, TX 78758				MATRIX CODE DW=Dinking Water GW=Ground Water WW=Waste Water SD=Solid Waste SS=Soil/Sediment WP=Wipes AR=Air O=TAP BLANK				RESEKVATI VVE IC=Ice HC=HCl HN=HNO3 SH=NaOH SI=Na2S2O3 ZA=Zinc Acetate HS=H2SO4				PROJECT CODE: ANALYSIS REQUIRED TAT TAT <input type="checkbox"/> Rush 24 hrs. <input type="checkbox"/> Rush 48 hrs. <input type="checkbox"/> Rush 72 hrs. <input type="checkbox"/> 7 days <input type="checkbox"/> 14 days <input checked="" type="checkbox"/> 21 days											
EMAX PM Andy Mai										PRESERVATIVE CODE				COMMENTS									
LAB	SAMPLE ID			SAMPLING			CONTAINER			MTRX	QC	PRESERVATIVE CODE								COMMENTS			
	CLIENT	LOCATION	DATE	TIME	NO.	SIZE	TYPE	CODE															
1	78-03082021-01	069	3/8/21	09:15	3	40ml	VOA	C			X												
2	069 MW-011-0003-GW	069	3/8/21	09:50	3	40ml	VOA	GL			X												
3	069 MW-017-0003-GW	069	3/8/21	11:00	3	40ml	VOA	GL			X												
4	069 MW-013-0003-GW	069	3/8/21	12:25	3	40ml	VOA	GL			X												
5	069 MW-018-0003-GW	069	3/8/21	11:50	3	40ml	VOA	GL			X												
6	069 MW-012-0003-GW	069	3/9/21	08:10	3	40ml	VOA	GL			X												
7	069 MW-013-0007-GW	069	3/9/21	10:24	3	40ml	VOA	GL			X												
8	069 MW-001-0003-GW	069	3/9/21	11:00	3	40ml	VOA	GL			X												
9	069 MW-002-0007-GW	069	3/9/21	12:05	3	40ml	VOA	GL			X												
Instructions										Cooler #				Temp. (°C)				Sample # Sample #					
SAMPLER CHEYL HUEY										COURIER/ARBILL 8/1/21 11:11:11 7566													
RELINQUISHED BY										RECEIVED BY													
										Date: 3/8/21 Time: 1:54 PM													
Date: 03/11/21 Time: 08:00										Signature:													
NOTICE: Turn-around-time (TAT) for samples shall not begin until all discrepancies have been resolved. For samples received and discrepancies resolved after 1500 hrs TAT shall start at 0800 hrs the next business day. The client is responsible for all cost associated with sample disposal. Samples shall be disposed of as soon as practical (but not prior to fifteen (15) calendar days) after issuance of analytical report unless a different sample disposal schedule is pre-arranged with EMAX. Disposal fee for samples defined by CA Title 24 as non-hazardous shall be \$500 per sample. EMAX will return hazardous samples to the client at the client's expense unless directed in writing otherwise.																							

CHAIN OF CUSTODY

		1835 W. 205th Street, Torrance, CA 90501 TEL# 3310661833 FAX# 3310661838 Email: info@emaxlabs.com Email: info@emaxlabs.com			PO NUMBER:			EMAX CONTROL NO. <i>2-11-2002</i>																
					SAMPLE STORAGE			PROJECT CODE:																
CLIENT : Parsons		MATRIX CODE			PRESERVATIVE		ANALYSES REQUIRED																	
PROJECT : Camp James A. Garfield, Ravenna, Ohio		DW=Drinking Water			IC=Ice		TAT																	
COORDINATOR Beth Driskill TEL 512-789-2451 FAX EMAIL bethdriskill@parsons.com		GW=Ground Water			HC=HC1		<input type="checkbox"/> Rush 24_hrs																	
SEND REPORT TO Beth Driskill		WW=Waste Water			HN=HNO3		<input type="checkbox"/> Rush 48_hrs																	
COMPANY Parsons		SD=Solid Waste SL=SLI			SH=NaOH		<input type="checkbox"/> R-U-S-h-7-2-h-r-s <input type="checkbox"/> Rush 72_hrs																	
ADDRESS 9101 Burnet Road Suite 210 Austin, TX 78758		SS=Soil/Sediment			SI=Na2S2O3		<input type="checkbox"/> 7 days																	
EMAX PM Andy Mai		WP=Wipes PIP=Purge P			ZA=Zinc Acetate		<input type="checkbox"/> 14 days																	
AR=Air		RS=H2SO4			O=		<input checked="" type="checkbox"/> 21 days																	
VOC Short-List (Dominant Methanes) via 8260C		CONTAINER			MATR IX		PRESERVATIVE CODE																	
LAB		CLIENT			LOCATION		DATE		TIME		NO.		SIZE		TYPE		CODE		QC		COMMENTS			
1		006-0005-GW			069		3/9/21		12:55		3		40ml		VOA		RLW		X					
2		008-0005-GW			069		3/9/21		14:45		5		160ml		VOA		RW		X					
3																								
4																								
5																								
6																								
7																								
8																								
9																								
10																								
Instructions							Cooler #		Temp. (oc)		Sample #s													
SAMPLER <i>CHEYL Huey</i>							COURIER/AIRBILL <i>814D 1799 7566</i>		RECEIVED BY															
RELINQUISHED BY			Date		Time																			
<i>[Signature]</i>			3/9/21		15:45																			
RELINQUISHED BY			Date		Time																			
[Signature]			3/9/21		16:44		JENNIFER N. [Signature]																	
NOTICE: Turn-around-time (TAT) for samples shall not begin until all discrepancies have been resolved. For samples received and discrepancies resolved after 1500 hrs, TAT shall start at 0800 hrs the next business day. The client is responsible for all cost associated with sample disposal. Samples shall be disposed of as soon as practical (but not prior to fifteen (15) calendar days) after issuance of analytical report unless a different sample disposal schedule is pre-arranged with EMAX. Disposal fee for samples defined by CA Title 22 as non-hazardous shall be \$500 per sample. EMAX will return hazardous samples to the client at the client's expense unless directed in writing otherwise.											Cooler #		Temp. (oc)		Sample #s									

CHAIN OF CUSTODY

EMAX Laboratories, Inc. 1835 W. 205th Street, Torrance, CA 90501 TEL# 310-618-8889 FAX# 310-618-8918 Email: info@emaxlabs.com		PRONUMBER: SAMPLE STORAGE:			EMAX CONTROL NO. 121e1101 PROJECT CODE:								
		CLIENT : Parsons PROJECT : Camp James A. Garfield, Ravenna, Ohio COORDINATOR Beth Driskill TEL 512-789-2451 FAX EMAIL bethdriskill@parsons.com SEND REPORT TO Beth Driskill COMPANY Parsons ADDRESS 8101 Burnet Road Suite 210 Austin, TX 78758 EMAX BY Andy Mai		MATRIX CODE DW=Drinking Water GW=Ground Water WW=Waste Water SD=Solid Waste SIL=SSI SS=Soil/Sediment WIP=Wipes PIP=Pure P AIR=Air Q= Trip BLANK		PRESERVATIVE IC=Ice HIC=HCl HN=HNO3 SH=NaOH SI=Na2S2O3 ZA=Zinc Acetate HS=H2SO4		ANALYSES REQUIRED TAT <input type="checkbox"/> Rush - 24 hrs. <input type="checkbox"/> Rush - 48 hrs. <input type="checkbox"/> Rush - 72 hrs. <input type="checkbox"/> 7 days <input type="checkbox"/> 14 days <input checked="" type="checkbox"/> 21 days					
SAMPLE ID CLIENT		SAMPLING LOCATION DATE TIME		CONTAINER NO. SIZE TYPE		MATR IX CODE		QC		PRESERVATIVE CODE			COMMENTS
1 TB-03102021 - 01		069 3/10/21 08:00		3 40ml VOA		0		X					
2 069 MW-005 - 0007 - GW		069 3/10/21 08:35		3 40ml VOA		G-W		X					
3 069 MW-004 - 0007 - GW		069 3/10/21 10:00		3 40ml VOA		G-W		X					
4 069 MW-004 - 0007 - GW		069 3/10/21 10:00		3 40ml VOA		G-W		X X					MS
5 069 MW-004 - 0007 - GW		069 3/10/21 10:00		3 40ml VOA		G-W		X X					MS
6 069 MW-004 - 0007 - GW		069 3/10/21 10:05		3 40ml VOA		G-W		X					
7 069 MW-014 - 0003 - GW		069 3/10/21 11:15		3 40ml VOA		G-W		X					
8 069 MW-009 - 0005 - GW		069 3/10/21 13:00		3 40ml VOA		G-W		X					
Instructions										Cooler #	Temp. (°C)	Sample #	
										1	4.5		
SAMPLER CHERYL HUEY					COURIER/AIRBILL 8/1/1 0826 1436								
RELINQUISHED BY Cheryl Huey			Date	Time	RECEIVED BY Maria N								
			3/10/21	1600									
			3/11/21	9:35									
NOTICE: Turn-around-time (TAT) for samples shall not begin until all discrepancies have been resolved. For samples received and discrepancies resolved after 1500 hrs, TAT shall start at 0800 hrs the next business day. The client is responsible for all cost associated with sample disposal. Samples shall be disposed of as soon as practical (but not prior to fifteen (15) calendar days) after issuance of analytical report unless a different sample disposal schedule is pre-arranged with EMAX. Disposal fee for samples defined by CA Title 22 as non-hazardous shall be \$500 per sample. EMAX will return hazardous samples to the client at the client's expense unless directed in writing otherwise.													