Table 2 - USOR Sludge Analytical Data Summary (DRAFT)

Sample Location			AST 1	AST 2	AST 3	AST 4	AST 5	AST 6	AST 6	AST 7	AST 7	AST 8	AST 9	AST 10	AST 10	AST 11	AST 12	AST 13
Sample ID	**Units**	**TCLP Regulatory Levels**	**NTF-AST 1**	**NTF-AST 2**	**NTF-AST 3**	**NTF-AST 4**	**NTF-AST 5**	**NTF-AST 6**	**Field Duplicate #2**	**NTF-AST 7**	**Duplicate Sample #3**	**NTF-AST 8**	**NTF-AST 9**	**NTF-AST 10**	**Field Duplicate #1**	**NTF-AST 11**	**NTF-AST 12**	**NTF-AST 13**
Date Sampled			**12/15/2014**	**12/8/2014**	**12/9/2014**	**12/16/2014**	**12/16/2014**	**12/9/2014**	**12/9/2014**	**12/15/2014**	**12/15/2014**	**12/5/2014**	**12/9/2014**	**12/5/2014**	**12/5/2014**	**12/5/2014**	**12/15/2014**	**12/15/2014**
TCLP METALS																		
Antimony	mg/L	**1[a]**	**0.129**	**0.0784**	**0.0131 J**	<0.00800	**0.00947 J**	**0.0103 J**	**0.00852 J**	**0.0874**	**0.0549**	**0.172**	**0.0678**	**0.0668**	**0.0273 J**	**0.0519**	**0.0240 J**	**0.0178 J**
Arsenic	mg/L	**5**	**0.0168 J**	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	**0.0106 J**	<0.0100	<0.0100	<0.0100	<0.0100	**0.0100 J**	<0.0100
Barium	mg/L	**100**	**0.400**	**0.701**	**0.173 J**	0.0752 U	**0.203**	0.113 U	0.0795 U	**0.239**	**0.562**	0.230 U	**0.265**	**0.749**	0.460 U	0.424 U	**0.303**	**0.390**
Beryllium	mg/L	**0.08[a]**	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700
Cadmium	mg/L	**1**	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800
Chromium	mg/L	**5**	**0.0862**	<0.0100	<0.0100	<0.0100	**0.0110 J**	**0.0119 J**	<0.0100	<0.0100	**0.0252 J**	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	**0.0703**	<0.0100
Lead	mg/L	**5**	**0.0748**	<0.00700	<0.00700	<0.00700	**0.0215 J**	**0.0207 J**	**0.00913 J**	<0.00700	**0.0148 J**	**0.0124 J**	<0.00700	**0.00869 J**	**0.0101 J**	<0.00700	**0.0285 J**	<0.00700
Mercury	mg/L	**0.2**	**0.00109**	0.0000790 U	**0.000282**	<0.0000420	**0.00126**	**0.00142**	**0.000901**	<0.0000420 J	**0.000895 J**	**0.00174**	0.000191 U	**0.000133 J**	**0.000198 J**	**0.0000630 J**	**0.000900**	**0.000165 J**
Nickel	mg/L	**70[a]**	**0.671**	**0.275**	**0.151**	<0.0100	**0.0783**	**0.0983**	**0.0938**	**0.159**	**0.168**	**0.228**	**0.130**	**0.188**	**0.145**	**0.227**	**0.209**	**0.0653**
Selenium	mg/L	**1**	**0.0130 J**	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	**0.0150 J**	**0.0184 J**	0.0166 U	<0.0100	0.0110 U	0.0114 U	0.0122 U	**0.0135 J**	<0.0100
Silver	mg/L	**5**	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800
TCLP VOCs																		
1,1-Dichloroethene	mg/L	**0.7**	<0.010	<0.010 JL	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
1,2-Dichloroethane	mg/L	**0.5**	<0.010	<0.010 JL	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
1,4-Dichlorobenzene	mg/L	**7.5**	<0.012	<0.012 JL	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012
2-Butanone	mg/L	**200**	**0.74**	**0.15 JL**	**0.44**	<0.020	**0.93**	**0.038 J**	**0.053 J**	**1.1**	**0.86**	**2.4**	**1.4**	**0.55**	**0.48**	**0.56**	**0.42**	**0.74**
Benzene	mg/L	**0.5**	**13**	**7.3 JL**	**0.081 J**	<0.012	**0.18**	**0.041 J**	**0.035 J**	**4.0**	**5.1**	**2.2**	**1.7**	**1.3**	**1.1**	**0.93**	**3.9**	**1.1**
Carbon tetrachloride	mg/L	**0.5**	<0.012	<0.012 JL	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012
Chlorobenzene	mg/L	**100**	<0.0080	<0.0080 JL	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080
Chloroform	mg/L	**6**	<0.012	<0.012 JL	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012
Tetrachloroethene	mg/L	**0.7**	**0.081 J**	**0.062 JL**	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	**0.028 J**	**0.017 J**	**0.015 J**	**0.018 J**	**0.016 J**	**0.017 J**	**0.035 J**	<0.012
Trichloroethene	mg/L	**0.5**	**0.022 J**	**0.023 JL**	<0.010	<0.010	<0.010	<0.010	<0.010	**0.045 J**	**0.030 J**	**0.023 J**	**0.015 J**	**0.025 J**	**0.025 J**	**0.018 J**	**0.045 J**	<0.010
Vinyl chloride	mg/L	**0.2**	<0.0080	<0.0080 JL	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080
TCLP SVOCs																		
2,4,5-Trichlorophenol	mg/L	**400**	<0.045	<0.0090	<0.0090	<0.0090	<0.027 JL	<0.045	<0.045	<0.0090	<0.014	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.045	<0.0090
2,4,6-Trichlorophenol	mg/L	**2**	<0.070	<0.014	<0.014	<0.014	<0.042 JL	<0.070	<0.070	<0.014	<0.021	<0.014	<0.014	<0.014	<0.014	<0.014	<0.070	<0.014
2,4-Dinitrotoluene	mg/L	**0.13**	<0.050	<0.010	<0.010	<0.010	<0.030	<0.050	<0.050	<0.010	<0.015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010
Cresols, Total	mg/L	**200**	**1.2**	**0.88**	**0.65**	<0.020	**0.30 JL**	**1.6**	**0.87**	**0.80 J**	**0.27 J**	**0.47**	**0.31**	**1.3**	**1.2 JL**	**0.48**	**1.6**	**0.18**
Hexachlorobenzene	mg/L	**0.13**	<0.055	<0.011	<0.011	<0.011	<0.033	<0.055	<0.055	<0.011	<0.016	<0.011	<0.011	<0.011	<0.011	<0.011	<0.055	<0.011
Hexachlorobutadiene	mg/L	**0.5**	<0.055	<0.011	<0.011	<0.011	<0.033	<0.055	<0.055	<0.011	<0.016	<0.011	<0.011	<0.011	<0.011	<0.011	<0.055	<0.011
Hexachloroethane	mg/L	**3**	<0.050	<0.010	<0.010	<0.010	<0.030	<0.050	<0.050	<0.010	<0.015	<0.010	<0.010	<0.010	<0.010	<0.010	<0.050	<0.010
Nitrobenzene	mg/L	**2**	<0.040	<0.0080	<0.0080	<0.0080	<0.024	<0.040	<0.040	<0.0080	<0.012	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.040	<0.0080
Pentachlorophenol	mg/L	**100**	<0.080	<0.016 JL	<0.016 JL	<0.016 JL	<0.048 JL	<0.080 JL	<0.080 JL	<0.016 JL	<0.024	<0.016	<0.016 JL	<0.016	<0.016	<0.016	<0.080	<0.016
Pyridine	mg/L	**5**	<0.10 JL	<0.020 JL	<0.020 JL	<0.020 JL	<0.060 JL	<0.10 JL	<0.10 JL	<0.020 JL	<0.030 JL	<0.020 JL	<0.020 JL	<0.020 JL	<0.020 JL	<0.020 JL	<0.10 JL	<0.020 JL
IGNITABILITY	°F	**<140**	---	---	>212	---	---	>212	>212	---	---	---	---	---	---	---	---	>212
IGNITABILITY, Solid	mm/sec	Burn rate	Negative	Negative	---	Negative	Negative	---	---	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	---
pH	pH units	**<2, >12.5**	5.59 J	6.67 J	5.75 J	**12.8 J**	6.38 J	6.04 J	6.20 J	9.81 J	5.73 J	9.21 J	9.81 J	7.15 J	7.11 J	7.42 J	6.90 J	7.22 J
REACTIVE CYANIDE	mg/Kg	Reactive	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100
REACTIVE SULFIDE	mg/Kg	Reactive	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100

Notes:

1) Samples collected by Effective Environmental.

2) < - Analyte reported as non-detect by laboratory at associated method detection limit (MDL)

3) Bolded values are concentrations detected above MDL

4) Shaded values in yellow denotes detections with exceedances of regulatory levels

5) J - Reported concentration is estimated

6) L - Bias potentially low

7) --- Not analyzed

[a] Texas Class 2 Regulatory Levels

Table 2 - USOR Sludge Analytical Data Summary (DRAFT)

AST 14	AST 15	AST 16	AST 17	AST 18	AST 19	AST 20	AST 21	AST 22	AST 23	AST 24	AST 25	AST 26	AST 27	AST 28	AST 29	AST 30	SUMP 44	SUMP 46	SUMP 47
NTF-AST 14	NTF-AST 15	NTF-AST 16	NTF-AST 17	NTF-AST 18	NTF-AST 19	NTF-AST 20	NTF-AST 21	NTF-AST 22	NTF-AST 23	NTF-AST 24	NTF-AST 25	NTF-AST 26	NTF-AST 27	NTF-AST 28	NTF-AST 29	NTF-AST 30	SUMP 44	SUMP 46	SUMP 47
12/15/2014	12/9/2014	12/9/2014	12/15/2014	12/8/2014	12/8/2014	12/15/2014	12/16/2014	12/16/2014	12/11/2014	12/11/2014	12/16/2014	12/16/2014	12/16/2014	12/16/2014	12/9/2014	12/9/2014	12/9/2014	12/16/2014	12/16/2014
0.164	**0.0958**	**0.103**	**0.252**	**0.110**	**0.0481 J**	**0.0366 J**	**0.117**	**0.0360 J**	**0.0849**	**0.0614**	**0.0232 J**	**0.0104 J**	**0.0291 J**	<0.00800	<0.00800	**0.0136 J**	**0.0557**	**0.00892 J**	**0.0204 J**
<0.0100	<0.0100	**0.0113 J**	<0.0100	<0.0100	**0.0160 J**	<0.0100	**0.0104 J**	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	**0.0132 J**	<0.0100	<0.0100
0.415	**0.455**	**0.453**	**0.913**	**0.650**	**0.286**	**0.355**	**0.448**	**0.663**	**0.994**	0.254 U	0.165 U	**1.23**	**0.608**	0.0606 U	**0.154 J**	**0.240**	**0.212**	**0.446**	**0.212**
<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700	<0.00700
<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800
0.0103 J	<0.0100	**0.0408 J**	**0.0474 J**	<0.0100	<0.0100	**0.0102 J**	**0.0305 J**	**0.0132 J**	**0.0128 J**	<0.0100	<0.0100	<0.0100	**0.0128 J**	<0.0100	<0.0100	**0.0158 J**	**0.0159 J**	**0.0126 J**	**0.0970**
0.00742 J	<0.00700	**0.0357 J**	**0.0343 J**	<0.00700	<0.00700	**0.00857 J**	**0.0232 J**	<0.00700	<0.00700	<0.00700	**0.0167 J**	**0.0425 J**	**0.0111 J**	**0.0108 J**	<0.00700	<0.00700	**0.0302 J**	<0.00700	**0.0283 J**
0.000347	0.000171 U	**0.00151**	**0.000579**	0.0000470 U	0.0000450 U	**0.000320**	**0.000962**	**0.000178 J**	**0.000445**	**0.0000560 J**	<0.0000420	**0.0000430 J**	**0.0000520 J**	**0.0000420 J**	<0.0000420	**0.000246**	0.000166 U	**0.000949**	**0.00107**
0.228	**0.406**	**0.139**	**0.379**	**0.306**	**0.399**	**0.0794**	**0.125**	**0.139**	**0.269**	**0.337**	**0.232**	**0.215**	**0.135**	<0.0100	<0.0100	**0.254**	**0.567**	**0.0386 J**	**0.289**
<0.0100	<0.0100	<0.0100	**0.0107 J**	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100
<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800	<0.00800
<0.010	<0.010	<0.010	<0.010	<0.010 JL	<0.010 JL	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
<0.010	<0.010	<0.010	<0.010	**0.14 JL**	<0.010 JL	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	**0.15**	<0.010	<0.010
<0.012	<0.012	<0.012	<0.012	<0.012 JL	<0.012 JL	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012
0.19 J	**0.80**	**0.99**	**1.2**	**0.37 JL**	**0.69 JL**	**0.32**	**0.37**	**0.87**	**0.35**	**1.1**	**520**	**0.30**	**0.10 J**	<0.020	<0.020	**0.063 J**	**0.28**	**0.62**	**0.11 J**
0.92	**5.5**	**1.1**	**1.2**	**1.6 JL**	**2.3 JL**	**4.3**	**1.4**	**1.9**	**2.5**	**2.0**	**0.65**	**0.013 J**	**0.30**	<0.012	<0.012	**0.024 J**	**1.5**	**0.16**	**0.43**
<0.012	<0.012	<0.012	<0.012	<0.012 JL	<0.012 JL	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012
<0.0080	<0.0080	<0.0080	<0.0080	**0.032 JL**	<0.0080 JL	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080
<0.012	<0.012	<0.012	<0.012	<0.012 JL	<0.012 JL	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	<0.012	**0.029 J**	<0.012	<0.012
<0.012	**0.030 J**	**0.023 J**	**0.048 J**	**0.020 JL**	**0.052 JL**	**0.037 J**	**0.013 J**	**0.014 J**	**0.017 J**	**0.043 J**	<0.012	<0.012	<0.012	<0.012	<0.012	**0.013 J**	**0.069 J**	<0.012	**0.17**
<0.010	**0.059 J**	**0.054 J**	<0.010	**0.20 JL**	**0.31 JL**	**0.021 J**	**0.035 J**	**0.049 J**	**0.039 J**	**0.024 J**	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	**0.051 J**	<0.010	**0.090 J**
<0.0080	<0.0080	<0.0080	<0.0080	<0.0080 JL	<0.0080 JL	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080
<0.014	<0.0090	<0.018	<0.045	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.0090	<0.014	<0.0090	<0.0090 JL	<0.0090	<0.0090	<0.0090	<0.045
<0.021	<0.014	<0.028	<0.070	<0.014	<0.014	<0.014	<0.014 JL	<0.014 JL	<0.014	<0.014	<0.014 JL	<0.014 JL	<0.021 JL	<0.014	<0.014 JL	<0.014	<0.014	<0.014 JL	<0.070 JL
<0.015	<0.010	<0.020	<0.050	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.015	<0.010	<0.010	<0.010 JL	<0.010	<0.010 JL	<0.050
0.97	**0.84**	**0.51**	**1.3**	**0.57**	**0.71**	**2.3**	**0.25**	**0.32**	**0.36**	**0.31**	**1.3**	**0.24**	**0.59**	**0.029 J**	<0.020 JL	**0.24**	**0.67**	**0.29**	<0.10
<0.016	<0.011	<0.022	<0.055	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.016	<0.011	<0.011	<0.011 JL	<0.011	<0.011 JL	<0.055
<0.016	<0.011	<0.022	<0.055	<0.011	<0.011 JL	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.011	<0.016	<0.011	<0.011	<0.011 JL	<0.011	<0.011 JL	<0.055
<0.015	<0.010	<0.020	<0.050	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.015	<0.010	<0.010	<0.010 JL	<0.010	<0.010 JL	<0.050
<0.012	<0.0080	<0.016	<0.040	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.0080	<0.012	<0.0080	<0.0080	<0.0080 JL	<0.0080	<0.0080 JL	<0.040
<0.024	<0.016 JL	<0.032 JL	<0.080	<0.016 JL	<0.016 JL	<0.016	<0.016 JL	<0.016 JL	<0.016	<0.016	<0.016 JL	<0.016 JL	<0.024 JL	<0.016 JL	<0.016 JL	<0.016 JL	<0.016 JL	<0.016 JL	<0.080 JL
<0.030 JL	<0.020 JL	<0.040 JL	<0.10 JL	<0.020 JL	<0.020 JL	<0.020 JL	<0.020 JL	<0.020 JL	<0.020 JL	<0.020 JL	<0.020 JL	<0.020 JL	<0.030 JL	<0.020 JL	<0.020 JL	<0.020 JL	<0.020 JL	<0.020 JL	<0.10 JL
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative	Negative
7.15 J	8.00 J	6.19 J	7.06 J	6.93 J	6.83 J	6.57 J	8.02 J	7.58 J	7.87 J	8.82 J	7.02 J	5.48 J	7.20 J	**13.1 J**	12.2 J	6.96 J	4.18 J	7.08 J	8.28 J
<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100
<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100

Table 2 - USOR Sludge Field Quality Control Analytical Data Summary

Sample ID	Units	Trip Blank 120314-28	Trip Blank 120314-32	Trip Blank 120314-33	Trip Blank 120314-36	Trip Blank 120314-37	Trip Blank 120314-38	Trip Blank 120314-40	Trip Blank 120314-68	Equipment Blank #1	Equipment Blank #2
Date Sampled		**12/8/2014**	**12/11/2014**	**12/16/2014**	**12/8/2014**	**12/15/2014**	**12/5/2014**	**12/8/2014**	**12/16/2014**	**12/5/2014**	**12/8/2014**
METALS											
Antimony	mg/L	---	---	---	---	---	---	---	---	<0.000800	<0.000800
Arsenic	mg/L	---	---	---	---	---	---	---	---	<0.00100	<0.00100
Barium	mg/L	---	---	---	---	---	---	---	---	**0.00674**	0.0391 U
Beryllium	mg/L	---	---	---	---	---	---	---	---	<0.000700	<0.000700
Cadmium	mg/L	---	---	---	---	---	---	---	---	<0.000800	<0.000800
Chromium	mg/L	---	---	---	---	---	---	---	---	<0.00100	**0.139**
Lead	mg/L	---	---	---	---	---	---	---	---	<0.000700	**0.00241 J**
Mercury	mg/L	---	---	---	---	---	---	---	---	**0.0000610 J**	0.0000500 U
Nickel	mg/L	---	---	---	---	---	---	---	---	<0.00100	**0.0228**
Selenium	mg/L	---	---	---	---	---	---	---	---	<0.00100	<0.00100
Silver	mg/L	---	---	---	---	---	---	---	---	<0.000800	<0.000800
VOCs											
1,1-Dichloroethene	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020 JL
1,2-Dichloroethane	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020 JL
1,4-Dichlorobenzene	mg/L	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040	<0.00040 JL
2-Butanone	mg/L	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	**0.011**	<0.00050 JL
Benzene	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020 JL
Carbon tetrachloride	mg/L	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050 JL
Chlorobenzene	mg/L	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030 JL
Chloroform	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	**0.0010**	<0.00020	<0.00020	<0.00020	<0.00020 JL
Tetrachloroethene	mg/L	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030	<0.00030 JL
Trichloroethene	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020 JL
Vinyl chloride	mg/L	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020 JL
SVOCs											
2,4,5-Trichlorophenol	mg/L	---	---	---	---	---	---	---	---	<0.000038 JL	<0.000038 JL
2,4,6-Trichlorophenol	mg/L	---	---	---	---	---	---	---	---	<0.000032 JL	<0.000032 JL
2,4-Dinitrotoluene	mg/L	---	---	---	---	---	---	---	---	<0.000039 JL	<0.000039 JL
Cresols, Total	mg/L	---	---	---	---	---	---	---	---	<0.000030 JL	<0.000030 JL
Hexachlorobenzene	mg/L	---	---	---	---	---	---	---	---	<0.000039 JL	<0.000039 JL
Hexachlorobutadiene	mg/L	---	---	---	---	---	---	---	---	<0.000032 JL	<0.000032 JL
Hexachloroethane	mg/L	---	---	---	---	---	---	---	---	<0.000044 JL	<0.000044 JL
Nitrobenzene	mg/L	---	---	---	---	---	---	---	---	<0.000033 JL	<0.000033 JL
Pentachlorophenol	mg/L	---	---	---	---	---	---	---	---	<0.000053 JL	<0.000053 JL
Pyridine	mg/L	---	---	---	---	---	---	---	---	<0.000040 JL	<0.000040 JL
IGNITABILITY	°F	---	---	---	---	---	---	---	---	>212	>212
PH	pH units	---	---	---	---	---	---	---	---	5.08 J	7.32 J
REACTIVE CYANIDE	mg/Kg	---	---	---	---	---	---	---	---	<100	<100
REACTIVE SULFIDE	mg/Kg	---	---	---	---	---	---	---	---	<100	<100

Notes:

1) Samples collected by Effective
2) < - Analyte reported as non-detect by laboratory at associated method detection limit (MDL)
3) Bolded values are concentrations detected above the MDL
4) Shaded values in yellow denotes detections with exceedances of TCLP Regulatory Levels
5) J - Reported concentration is estimated
6) --- Not analyzed