

WorkOrder	LabID	SampleID	Sampled	pH s.u.	Electrical dS/m	C Hexavalent ppm	Trivalent ppm	Cl Calcium meq/L
S1411001	S1411001-(#1		10/30/14	6.8	0.97	<2	61	5.37
S1411001	S1411001-(#1		10/30/14	7.6	1.33	<2	21	4.77
S1411001	S1411001-(#1		10/30/14	7.8	1.62	<2	29	4.29
S1411001	S1411001-(#1		10/30/14	7.7	1.34	<2	25	3.97
S1411001	S1411001-(#2		10/30/14	7.5	2.46	<2	23	8.94
S1411001	S1411001-(#2		10/30/14	7.1	2.57	<2	21	11.3
S1411001	S1411001-(#2		10/30/14	7.1	1.56	<2	16	5.20
S1411001	S1411001-(#2		10/30/14	7.6	1.96	<2	27	5.37
S1411001	S1411001-(#3		10/30/14	7.5	1.78	<2	39	6.85
S1411001	S1411001-(#3		10/30/14	7.7	1.45	<2	22	2.79
S1411001	S1411001-(#3		10/30/14	7.7	1.37	<2	16	2.44
S1411001	S1411001-(#3		10/30/14	7.7	1.39	<2	29	3.02
S1411001	S1411001-(#4		10/30/14	7.9	0.76	<2	26	2.28
S1411001	S1411001-(#4		10/30/14	8.1	1.06	<2	20	1.33
S1411001	S1411001-(#4		10/30/14	8.3	1.27	<2	24	1.69
S1411001	S1411001-(#4		10/30/14	8.2	1.23	<2	26	1.89
S1411001	S1411001-(#5		10/30/14	7.9	0.92	<2	26	2.12
S1411001	S1411001-(#5		10/30/14	8.3	1.23	<2	28	1.27
S1411001	S1411001-(#5		10/30/14	8.4	1.12	<2	23	1.21
S1411001	S1411001-(#5		10/30/14	8.2	1.06	<2	22	1.56

Magnesium	Sodium	Sodium Ad:	Nickel	Calcium Ch	Total 3050	Total 3050	Total 3050	Total 3050
meq/L	meq/L		ppm	ppm	mg/Kg	mg/Kg	mg/Kg	mg/Kg
3.72	1.22	0.57	<0.05	0.70	1.5	284	2.57	60.9
4.16	5.33	2.52	<0.05	0.63	3.4	1250	2.11	20.7
4.02	7.84	3.85	<0.05	0.60	3.0	934	1.87	28.5
4.25	5.32	2.62	<0.05	0.31	<0.9	267	1.25	25.2
17.1	4.48	1.24	<0.05	0.70	1.8	500	1.36	22.8
14.8	5.75	1.59	<0.05	0.57	<0.9	303	1.26	21.2
5.60	5.23	2.25	<0.05	0.58	<0.9	252	1.17	16.5
8.66	7.15	2.70	<0.05	0.43	10.4	409	1.78	27.4
9.16	4.21	1.49	<0.05	0.52	<0.9	1440	1.38	38.8
3.46	8.25	4.67	<0.05	0.64	2.5	3170	1.47	21.6
3.03	7.13	4.31	<0.05	0.67	<0.9	2330	0.98	16.4
3.58	7.06	3.89	<0.05	0.54	1.3	2030	1.33	29.4
4.00	2.02	1.14	<0.05	0.74	<0.9	1060	1.06	25.9
3.09	6.60	4.44	<0.05	0.90	<0.9	1290	1.14	20.4
4.45	7.93	4.52	<0.05	0.78	3.2	1230	1.19	23.8
4.56	6.76	3.76	<0.05	0.64	2.7	1080	1.31	25.6
6.62	1.54	0.74	<0.05	0.77	<0.9	835	1.25	25.7
3.22	8.05	5.38	<0.05	0.68	4.6	897	1.25	28.2
2.87	7.85	5.50	<0.05	0.80	<0.9	2080	1.25	22.8
4.03	7.12	4.26	<0.05	0.82	3.7	2070	1.06	21.6

Total 3050 mg/Kg	Total 3050 mg/Kg	Total 3050 mg/Kg	Total 3050 mg/Kg	Total 3050 mg/Kg	Total Merc mg/Kg	Benzene mg/Kg	Toluene mg/Kg	Ethylbenze mg/Kg
19.8	8.1	<2.2		5.6	57.1	<0.2	<0.5	<0.5
11.6	6.5		3.7	3.3	37.0	<0.2	<0.5	<0.5
22.2	7.6		2.7	1.8	48.2	<0.2	<0.5	<0.5
13.1	4.4	<2.2		0.8	39.6	<0.2	<0.5	<0.5
11.1	12.5	<2.2		1.0	63.6	<0.2	<0.5	<0.5
11.1	10.9	<2.2		0.7	55.3	<0.2	<0.5	<0.5
12.7	9.7	<2.2		1.3	53.9	<0.2	<0.5	<0.5
16.8	7.7	<2.2		0.6	52.2	<0.2	<0.5	<0.5
15.9	12.6	<2.2		1.0	61.4	<0.2	<0.5	<0.5
13.0	14.4	<2.2		1.1	59.4	<0.2	<0.5	0.8 <0.5
12.4	10.5	<2.2		0.8	45.2	<0.2	<0.5	<0.5
17.1	7.0	<2.2		0.8	54.6	<0.2	<0.5	<0.5
12.8	7.9	<2.2		1.5	45.6	<0.2	<0.5	<0.5
12.0	7.9	<2.2	<0.5		44.0	<0.2	<0.5	<0.5
14.0	4.7	<2.2	<0.5		43.8	<0.2	<0.5	<0.5
15.1	7.4	<2.2	<0.5		50.5	<0.2	<0.5	<0.5
14.8	8.0		4.7	0.5	52.1	<0.2	<0.5	<0.5
16.3	7.7	<2.2	<0.5		56.8	<0.2	<0.5	<0.5
13.4	8.1	<2.2		0.9	47.5	<0.2	<0.5	<0.5
13.0	4.8	<2.2		1.1	46.9	<0.2	<0.5	<0.5

mp-Xylene: o-Xylene	Xylenes Tol	4-Bromoflu	Gasoline R	Unadjusted	4-Bromoflu	Diesel R	o-Terpheny	
mg/Kg	mg/Kg	mg/Kg	%	mg/Kg	mg/Kg	%	mg/Kg	%
<1	<0.5	<1.5		115 <10	<10		109 <25	76.2
<1	<0.5	<1.5		121 <10	<10		112 210	73.6
<1	<0.5	<1.5		132 <10	<10		105 84	74.7
<1	<0.5	<1.5		127 <10	<10		110 <25	69.4
<1	<0.5	<1.5		132 <10	<10		120 <25	72.5
<1	<0.5	<1.5		114 <10	<10		111 <25	65.0
<1	<0.5	<1.5		111 <10	<10		108 <25	69.5
<1	<0.5	<1.5		130 <10	<10		103 <25	64.5
<1	<0.5	<1.5		113 <10	<10		122 72	75.7
<1	<0.5	<1.5		104 <10		10	100 800	0
<1	<0.5	<1.5		108 <10		10	102 290	75.2
<1	<0.5	<1.5		112 <10	<10		111 280	79.7
<1	<0.5	<1.5		139 <10	<10		113 <25	72.8
<1	<0.5	<1.5		110 <10	<10		108 200	82.0
<1	<0.5	<1.5		107 <10	<10		103 220	82.1
<1	<0.5	<1.5		110 <10	<10		104 140	61.9
<1	<0.5	<1.5		81.9 <10	<10		74.9 <25	60.0
<1	<0.5	<1.5		106 <10	<10		106 160	63.2
<1	<0.5	<1.5		95.6 <10	<10		96.4 160	62.1
<1	<0.5	<1.5		91.9 <10	<10		104 210	65.1

Total Extractable Hydrocarbons (nC8-nC40)

mg/Kg

30

230

96

<25

<25

<25

35

<25

100

880

330

310

<25

220

240

160

<25

180

180

230