

ALS		Sample ID
1/21/2016		ALS ID
Multiple Work Orders		Date Sampled
Analyte	Units	LOR
Conductivity	umhos/cm	1
pH	pH units	0.1
Total Suspended Solids	mg/L	5
Ammonia, Total (as N)	mg/L	0.01
Phosphorus (P)-Total	mg/L	0.01
Sulfate (SO4)	mg/L	0.3
Fecal Coliforms	MPN/100mL	3
Trout Bioassay - Pass/Fail		n/a
Aluminum (Al)-Total	mg/L	0.005
Antimony (Sb)-Total	mg/L	0.0002
Arsenic (As)-Total	mg/L	0.0002
Barium (Ba)-Total	mg/L	0.0002
Beryllium (Be)-Total	mg/L	0.0002
Bismuth (Bi)-Total	mg/L	0.0002
Boron (B)-Total	mg/L	0.01
Cadmium (Cd)-Total	mg/L	0.00001
Calcium (Ca)-Total	mg/L	0.1
Cesium (Cs)-Total	mg/L	0.0001
Chromium (Cr)-Total	mg/L	0.001
Cobalt (Co)-Total	mg/L	0.0002
Copper (Cu)-Total	mg/L	0.0002
Iron (Fe)-Total	mg/L	0.1
Lead (Pb)-Total	mg/L	0.00009
Lithium (Li)-Total	mg/L	0.002
Magnesium (Mg)-Total	mg/L	0.01
Manganese (Mn)-Total	mg/L	0.0003
Mercury (Hg)-Total	mg/L	0.00002
Molybdenum (Mo)-Total	mg/L	0.0002
Nickel (Ni)-Total	mg/L	0.002
Phosphorus (P)-Total	mg/L	0.1
Potassium (K)-Total	mg/L	0.02
Rubidium (Rb)-Total	mg/L	0.0002
Selenium (Se)-Total	mg/L	0.001
Silicon (Si)-Total	mg/L	0.1
Silver (Ag)-Total	mg/L	0.0001
Sodium (Na)-Total	mg/L	0.03
Strontium (Sr)-Total	mg/L	0.0001
Tellurium (Te)-Total	mg/L	0.0002
Thallium (Tl)-Total	mg/L	0.0001
Thorium (Th)-Total	mg/L	0.0001
Tin (Sn)-Total	mg/L	0.0002
Titanium (Ti)-Total	mg/L	0.0005
Tungsten (W)-Total	mg/L	0.0001
Uranium (U)-Total	mg/L	0.0001
Vanadium (V)-Total	mg/L	0.0002
Zinc (Zn)-Total	mg/L	0.002
Zirconium (Zr)-Total	mg/L	0.0004

Biochemical Oxygen Demand	mg/L	2
Oil and Grease, Total	mg/L	2
Phenols (4AAP)	mg/L	0.001
* = Result Qualified	Mouse-over the result to see the qualifi	

SANI 2 (WASTE DISPOSAL GROUND - STREAM)
L1639607-1
7/8/2015 1:30:00 PM
Water
520
8.32
<5.0
<0.010
<0.010
53.3
430
-
0.0073
0.00124
0.0002
0.0115
<0.00020
<0.00020
0.05
0.000014
27
<0.00010
<0.0010
<0.00020
0.00602
<0.10
<0.000090
0.0032
15.8
0.0004
<0.000020
0.00038
<0.0020
<0.10
2.4
0.0011
<0.0010
1.16
<0.00010
39.9
0.0869
<0.00020
<0.00010
<0.00010
<0.00020
<0.00050
<0.00010
0.00137
<0.00020
<0.0020
<0.00040

<2.0
<2.0
<0.0010

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SANI 2 (WASTE DISPOSAL GROUND - STREAM) - TROUT	SANI 4 (LAGOON STREAM)
L1639607-2	L1639607-3
7/8/2015 1:30:00 PM	7/8/2015 1:30:00 PM
Water	Water
-	1480
-	8.2
-	<5.0
-	<0.010
-	0.091
-	86.5
-	930
See attached.	-
-	<0.0050
-	<0.00020
-	0.0004
-	0.00698
-	<0.00020
-	<0.00020
-	0.059
-	0.00001
-	43.2
-	<0.00010
-	<0.0010
-	<0.00020
-	0.00176
-	<0.10
-	<0.000090
-	0.0045
-	31.1
-	0.00523
-	<0.00020 *
-	0.00032
-	<0.0020
-	0.11
-	3.28
-	0.00112
-	<0.0010
-	1.37
-	<0.00010
-	171
-	0.208
-	<0.00020
-	<0.00010
-	<0.00010
-	<0.00020
-	<0.00050
-	<0.00010
-	0.00103
-	<0.00020
-	<0.0020
-	<0.00040

-	<2.0
-	<2.0
-	<0.0010

SANI 4 (LAGOON STREAM) - TROUT	SANI 2 (WASTE DISPOSAL GROUND - STREAM)
L1639607-4	L1659182-1
7/8/2015 1:30:00 PM	8/17/2015 11:15:00 AM
Water	Water
-	601
-	8.01
-	<5.0
-	0.016
-	0.012
-	53.2
-	36 *
See attached.	See attached.
-	0.01
-	0.00114
-	<0.00020
-	0.0177
-	<0.00020
-	<0.00020
-	0.117
-	<0.000010
-	54.7
-	<0.00010
-	<0.0010
-	<0.00020
-	0.00483
-	<0.10
-	<0.000090
-	0.0062
-	21.3
-	0.00094
-	<0.000020
-	0.0004
-	<0.0020
-	<0.10
-	3.25
-	0.0015
-	<0.0010
-	1.61
-	<0.00010
-	46.2
-	0.15
-	<0.00020
-	<0.00010
-	<0.00010
-	<0.00020
-	0.00074
-	<0.00010
-	0.00319
-	<0.00020
-	<0.0020
-	<0.00040

-	<2.0
-	<2.0
-	0.0015

SANI 4 (LAGOON - STREAM)	SANI 2 (WASTE DISPOSAL GROUND - STREAM)
L1659182-2	L1683769-1
8/17/2015 11:15:00 AM	10/5/2015 11:00:00 AM
Water	Water
2100	422
7.9	8.05
<5.0	<5.0
0.021	<0.010
0.122	<0.010
112	26.3
9 *	4 *
See attached.	See attached.
0.0077	0.0118
<0.00020	0.00078
0.00058	0.0002
0.0103	0.011
<0.00020	<0.00020
<0.00020	<0.00020
0.087	0.112
0.000014	<0.000010
90.8	49.2
<0.00010	<0.00010
<0.0010	<0.0010
<0.00020	<0.00020
0.00188	0.00452
<0.10	<0.10
<0.000090	<0.000090
0.0096	0.0078
51.2	15.2
0.0182	0.00049
<0.00020 *	<0.000020
0.00038	0.00062
<0.0020	<0.0020
0.18	<0.10
3.86	2.9
0.00105	0.00109
<0.0010	<0.0010
2.18	1.42
<0.00010	<0.00010
268	30.1
0.405	0.111
<0.00020	<0.00020
<0.00010	<0.00010
<0.00010	<0.00010
<0.00020	<0.00020
<0.00050	0.00057
<0.00010	<0.00010
0.00261	0.00269
0.00022	<0.00020
<0.0020	<0.0020
<0.00040	<0.00040

<2.0	<2.0
<2.0	<2.0
0.0031	<0.0010

SANI 4 (LAGOON STREAM)
L1683769-3
10/5/2015 11:00:00 AM
Water
1630
7.99
<5.0
0.011
0.119
93.3
9 *
See attached.
<0.0050
<0.00020
0.00049
0.009
<0.00020
<0.00020
0.128
<0.000010
90
<0.00010
<0.0010
<0.00020
0.00185
<0.10
<0.000090
0.014
37.6
0.00501
<0.000020
0.00058
<0.0020
0.1
6.52
0.00169
<0.0010
1.33
<0.00010
206
0.339
<0.00020
<0.00010
<0.00010
<0.00020
<0.00050
<0.00010
0.0026
<0.00020
<0.0020
<0.00040

<2.0
<2.0
<0.0010