

July 31st, 2007

Chief Administrative Officer
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0B 1J0

RE: Water License NWB1JER0410 Monthly SNP Report – June 2007

Following is the monthly report for June 2007 as required under Water Licence 2AM-JER0410.

SNP Sampling

During the month of June 2007, samples were collected, as part of the SNP sampling program. A summary of the June 2007 sampling is provided in Table 1.

Table 1: SNP Water Sampling Summary

SNP Station	Sampling Date	Lab#	Comment
JER-WQ1	02/Jul/07	L525299-5	June Sample
JER-WQ2	18/Jun/07	270325	BOD, Fecal Coliforms
JER-WQ2	20/Jun/07	L520363-2	
JER-WQ2	25/Jun/07	L522053-4	
JER-WQ3	24/Jun/07	L522053-1	
JER-WQ4			Ice unsafe for sample collection
JER-WQ5	24/Jun/07	L522053-2	
JER-WQ6			Ice unsafe for sample collection
JER-WQ7	26/Jun/07	L523057-3	
JER-WQ8			Ice unsafe for sample collection
JER-WQ9	01/Jul/07	L525299-1	June Sample
JER-WQ10			Ice unsafe for sample collection
JER-WQ11			Ice unsafe for sample collection
JER-WQ12	26/Jun/07	L523057-4	
JER-WQ12,F1	26/Jun/07	L523057-5	
JER-WQ13	01/Jul/07	L525299-2	June Sample
JER-WQ14	01/Jul/07	L525299-3	June Sample
JER-WQ15	24/Jun/07	L522053-3	
JER-SW1	27/Jun/07	L523057-1	
JER-SW1	27/Jun/07	270359	BOD, Fecal Coliforms
JER-SW2	27/Jun/07	L523057-2	
JER-SW3	24/Jun/07	L522053-5	
JER-SW4	13/Jun/07	L518949-1	
TBW	27/Jun/07	L523057-6	

Results

A) Water Sampling and Analysis Results

1. Table 2 provides the results for samples related to the SNP sampling requirements for the month of June 2007.

B) Flow and Volume Measurements

1. Table 3 provides a breakdown of flow and volume measurements and solid material moved as required under Part K, Item 12 and 13 of the water license.

Should you have any questions regarding the monthly report for June 2007 please contact the undersigned at 780 644-9129 or environment@tahera.com.

Regards,

Cheryl Wray
Environmental Supervisor

Harold Gates
Mine Manager

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L518949-1	JER-SW4	13/06/2007	Turbidity	3.22	NTU
L518949-1	JER-SW4	13/06/2007	Ortho Phosphate as P	0.0017	mg/L
L518949-1	JER-SW4	13/06/2007	Ammonia as N	0.337	mg/L
L518949-1	JER-SW4	13/06/2007	Alkalinity, Bicarbonate (as CaCO3)	29.1	mg/L
L518949-1	JER-SW4	13/06/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L518949-1	JER-SW4	13/06/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L518949-1	JER-SW4	13/06/2007	Alkalinity, Total (as CaCO3)	29.1	mg/L
L518949-1	JER-SW4	13/06/2007	Total Inorganic Carbon	6.44	mg/L
L518949-1	JER-SW4	13/06/2007	Total Organic Carbon	2.96	mg/L
L518949-1	JER-SW4	13/06/2007	Acidity (as CaCO3)	2.4	mg/L
L518949-1	JER-SW4	13/06/2007	Conductivity	158	uS/cm
L518949-1	JER-SW4	13/06/2007	pH	7.66	pH
L518949-1	JER-SW4	13/06/2007	Total Suspended Solids	3.7	mg/L
L518949-1	JER-SW4	13/06/2007	Total Phosphate as P	0.0207	mg/L
L518949-1	JER-SW4	13/06/2007	Total Dissolved Phosphate As P	0.0053	mg/L
L518949-1	JER-SW4	13/06/2007	Chloride (Cl)	6.02	mg/L
L518949-1	JER-SW4	13/06/2007	Nitrite (as N)	0.0656	mg/L
L518949-1	JER-SW4	13/06/2007	Nitrate (as N)	6.13	mg/L
L518949-1	JER-SW4	13/06/2007	Sulfate (SO4)	12.7	mg/L
L518949-1	JER-SW4	13/06/2007	Total Dissolved Solids	101	mg/L
L518949-1	JER-SW4	13/06/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L518949-1	JER-SW4	13/06/2007	Mercury (Hg)-Total	<0.000050	mg/L
L518949-1	JER-SW4	13/06/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L518949-1	JER-SW4	13/06/2007	Silicon (Si)-Dissolved	1.49	mg/L
L518949-1	JER-SW4	13/06/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L518949-1	JER-SW4	13/06/2007	Iron (Fe)-Total	0.102	mg/L
L518949-1	JER-SW4	13/06/2007	Silicon (Si)-Total	1.71	mg/L
L518949-1	JER-SW4	13/06/2007	Titanium (Ti)-Total	<0.010	mg/L
L518949-1	JER-SW4	13/06/2007	Aluminum (Al)-Dissolved	0.0091	mg/L
L518949-1	JER-SW4	13/06/2007	Antimony (Sb)-Dissolved	0.00037	mg/L
L518949-1	JER-SW4	13/06/2007	Arsenic (As)-Dissolved	0.00036	mg/L
L518949-1	JER-SW4	13/06/2007	Barium (Ba)-Dissolved	0.036	mg/L
L518949-1	JER-SW4	13/06/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L518949-1	JER-SW4	13/06/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L518949-1	JER-SW4	13/06/2007	Boron (B)-Dissolved	0.033	mg/L
L518949-1	JER-SW4	13/06/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L518949-1	JER-SW4	13/06/2007	Calcium (Ca)-Dissolved	9.91	mg/L
L518949-1	JER-SW4	13/06/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L518949-1	JER-SW4	13/06/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L518949-1	JER-SW4	13/06/2007	Copper (Cu)-Dissolved	0.0014	mg/L
L518949-1	JER-SW4	13/06/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L518949-1	JER-SW4	13/06/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L518949-1	JER-SW4	13/06/2007	Magnesium (Mg)-Dissolved	5.4	mg/L
L518949-1	JER-SW4	13/06/2007	Manganese (Mn)-Dissolved	0.025	mg/L
L518949-1	JER-SW4	13/06/2007	Molybdenum (Mo)-Dissolved	0.00379	mg/L
L518949-1	JER-SW4	13/06/2007	Nickel (Ni)-Dissolved	0.00284	mg/L
L518949-1	JER-SW4	13/06/2007	Potassium (K)-Dissolved	5.91	mg/L
L518949-1	JER-SW4	13/06/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L518949-1	JER-SW4	13/06/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L518949-1	JER-SW4	13/06/2007	Sodium (Na)-Dissolved	7.79	mg/L
L518949-1	JER-SW4	13/06/2007	Strontium (Sr)-Dissolved	0.151	mg/L
L518949-1	JER-SW4	13/06/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L518949-1	JER-SW4	13/06/2007	Tin (Sn)-Dissolved	0.00094	mg/L
L518949-1	JER-SW4	13/06/2007	Uranium (U)-Dissolved	0.00125	mg/L
L518949-1	JER-SW4	13/06/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L518949-1	JER-SW4	13/06/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L518949-1	JER-SW4	13/06/2007	Aluminum (Al)-Total	0.0692	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L518949-1	JER-SW4	13/06/2007	Antimony (Sb)-Total	0.00037	mg/L
L518949-1	JER-SW4	13/06/2007	Arsenic (As)-Total	0.00037	mg/L
L518949-1	JER-SW4	13/06/2007	Barium (Ba)-Total	0.0372	mg/L
L518949-1	JER-SW4	13/06/2007	Beryllium (Be)-Total	<0.00050	mg/L
L518949-1	JER-SW4	13/06/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L518949-1	JER-SW4	13/06/2007	Boron (B)-Total	0.034	mg/L
L518949-1	JER-SW4	13/06/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L518949-1	JER-SW4	13/06/2007	Calcium (Ca)-Total	10.5	mg/L
L518949-1	JER-SW4	13/06/2007	Chromium (Cr)-Total	<0.00050	mg/L
L518949-1	JER-SW4	13/06/2007	Cobalt (Co)-Total	0.00029	mg/L
L518949-1	JER-SW4	13/06/2007	Copper (Cu)-Total	0.00198	mg/L
L518949-1	JER-SW4	13/06/2007	Lead (Pb)-Total	0.000116	mg/L
L518949-1	JER-SW4	13/06/2007	Lithium (Li)-Total	<0.0050	mg/L
L518949-1	JER-SW4	13/06/2007	Magnesium (Mg)-Total	5.68	mg/L
L518949-1	JER-SW4	13/06/2007	Manganese (Mn)-Total	0.0733	mg/L
L518949-1	JER-SW4	13/06/2007	Molybdenum (Mo)-Total	0.00382	mg/L
L518949-1	JER-SW4	13/06/2007	Nickel (Ni)-Total	0.00386	mg/L
L518949-1	JER-SW4	13/06/2007	Potassium (K)-Total	6.23	mg/L
L518949-1	JER-SW4	13/06/2007	Selenium (Se)-Total	<0.0010	mg/L
L518949-1	JER-SW4	13/06/2007	Silver (Ag)-Total	<0.000010	mg/L
L518949-1	JER-SW4	13/06/2007	Sodium (Na)-Total	8.03	mg/L
L518949-1	JER-SW4	13/06/2007	Strontium (Sr)-Total	0.154	mg/L
L518949-1	JER-SW4	13/06/2007	Thallium (Tl)-Total	<0.00010	mg/L
L518949-1	JER-SW4	13/06/2007	Tin (Sn)-Total	0.0008	mg/L
L518949-1	JER-SW4	13/06/2007	Uranium (U)-Total	0.00167	mg/L
L518949-1	JER-SW4	13/06/2007	Vanadium (V)-Total	<0.0010	mg/L
L518949-1	JER-SW4	13/06/2007	Zinc (Zn)-Total	0.003	mg/L
L518949-1	JER-SW4	13/06/2007	Hardness (as CaCO3)	47	mg/L
L522053-1	JER-WQ3	24/06/2007	Ortho Phosphate as P	0.0013	mg/L
L522053-1	JER-WQ3	24/06/2007	Chloride (Cl)	5.87	mg/L
L522053-1	JER-WQ3	24/06/2007	Nitrate (as N)	4.2	mg/L
L522053-1	JER-WQ3	24/06/2007	Sulfate (SO4)	9.57	mg/L
L522053-1	JER-WQ3	24/06/2007	Nitrite (as N)	0.0023	mg/L
L522053-1	JER-WQ3	24/06/2007	Total Dissolved Phosphate As P	0.0039	mg/L
L522053-1	JER-WQ3	24/06/2007	Acidity (as CaCO3)	3.1	mg/L
L522053-1	JER-WQ3	24/06/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L522053-1	JER-WQ3	24/06/2007	Alkalinity, Total (as CaCO3)	12.1	mg/L
L522053-1	JER-WQ3	24/06/2007	Mercury (Hg)-Total	<0.000050	mg/L
L522053-1	JER-WQ3	24/06/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L522053-1	JER-WQ3	24/06/2007	Turbidity	0.87	NTU
L522053-1	JER-WQ3	24/06/2007	Total Inorganic Carbon	2.5	mg/L
L522053-1	JER-WQ3	24/06/2007	Total Dissolved Solids	72	mg/L
L522053-1	JER-WQ3	24/06/2007	Total Suspended Solids	<3.0	mg/L
L522053-1	JER-WQ3	24/06/2007	Total Organic Carbon	4.31	mg/L
L522053-1	JER-WQ3	24/06/2007	pH	7.09	pH
L522053-1	JER-WQ3	24/06/2007	Conductivity	98.9	uS/cm
L522053-1	JER-WQ3	24/06/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L522053-1	JER-WQ3	24/06/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L522053-1	JER-WQ3	24/06/2007	Calcium (Ca)-Dissolved	5.35	mg/L
L522053-1	JER-WQ3	24/06/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L522053-1	JER-WQ3	24/06/2007	Boron (B)-Dissolved	0.015	mg/L
L522053-1	JER-WQ3	24/06/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L522053-1	JER-WQ3	24/06/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L522053-1	JER-WQ3	24/06/2007	Barium (Ba)-Dissolved	0.0109	mg/L
L522053-1	JER-WQ3	24/06/2007	Arsenic (As)-Dissolved	0.00022	mg/L
L522053-1	JER-WQ3	24/06/2007	Antimony (Sb)-Dissolved	0.00014	mg/L
L522053-1	JER-WQ3	24/06/2007	Aluminum (Al)-Dissolved	0.0251	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L522053-1	JER-WQ3	24/06/2007	Titanium (Ti)-Total	<0.010	mg/L
L522053-1	JER-WQ3	24/06/2007	Silicon (Si)-Total	0.681	mg/L
L522053-1	JER-WQ3	24/06/2007	Iron (Fe)-Total	<0.030	mg/L
L522053-1	JER-WQ3	24/06/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L522053-1	JER-WQ3	24/06/2007	Silicon (Si)-Dissolved	0.665	mg/L
L522053-1	JER-WQ3	24/06/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L522053-1	JER-WQ3	24/06/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L522053-1	JER-WQ3	24/06/2007	Potassium (K)-Dissolved	3.53	mg/L
L522053-1	JER-WQ3	24/06/2007	Nickel (Ni)-Dissolved	0.00073	mg/L
L522053-1	JER-WQ3	24/06/2007	Molybdenum (Mo)-Dissolved	0.000347	mg/L
L522053-1	JER-WQ3	24/06/2007	Manganese (Mn)-Dissolved	0.000357	mg/L
L522053-1	JER-WQ3	24/06/2007	Magnesium (Mg)-Dissolved	3.59	mg/L
L522053-1	JER-WQ3	24/06/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L522053-1	JER-WQ3	24/06/2007	Lead (Pb)-Dissolved	0.000084	mg/L
L522053-1	JER-WQ3	24/06/2007	Copper (Cu)-Dissolved	0.00114	mg/L
L522053-1	JER-WQ3	24/06/2007	Calcium (Ca)-Total	5.37	mg/L
L522053-1	JER-WQ3	24/06/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L522053-1	JER-WQ3	24/06/2007	Boron (B)-Total	0.015	mg/L
L522053-1	JER-WQ3	24/06/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L522053-1	JER-WQ3	24/06/2007	Beryllium (Be)-Total	<0.00050	mg/L
L522053-1	JER-WQ3	24/06/2007	Barium (Ba)-Total	0.011	mg/L
L522053-1	JER-WQ3	24/06/2007	Arsenic (As)-Total	0.00022	mg/L
L522053-1	JER-WQ3	24/06/2007	Antimony (Sb)-Total	0.00012	mg/L
L522053-1	JER-WQ3	24/06/2007	Aluminum (Al)-Total	0.0258	mg/L
L522053-1	JER-WQ3	24/06/2007	Uranium (U)-Total	0.000054	mg/L
L522053-1	JER-WQ3	24/06/2007	Tin (Sn)-Total	<0.00010	mg/L
L522053-1	JER-WQ3	24/06/2007	Thallium (Tl)-Total	<0.00010	mg/L
L522053-1	JER-WQ3	24/06/2007	Strontium (Sr)-Total	0.0236	mg/L
L522053-1	JER-WQ3	24/06/2007	Sodium (Na)-Total	5.97	mg/L
L522053-1	JER-WQ3	24/06/2007	Silver (Ag)-Total	<0.000010	mg/L
L522053-1	JER-WQ3	24/06/2007	Selenium (Se)-Total	<0.0010	mg/L
L522053-1	JER-WQ3	24/06/2007	Potassium (K)-Total	3.55	mg/L
L522053-1	JER-WQ3	24/06/2007	Nickel (Ni)-Total	0.00068	mg/L
L522053-1	JER-WQ3	24/06/2007	Zinc (Zn)-Total	<0.0010	mg/L
L522053-1	JER-WQ3	24/06/2007	Vanadium (V)-Total	<0.0010	mg/L
L522053-1	JER-WQ3	24/06/2007	Molybdenum (Mo)-Total	0.000315	mg/L
L522053-1	JER-WQ3	24/06/2007	Manganese (Mn)-Total	0.000559	mg/L
L522053-1	JER-WQ3	24/06/2007	Magnesium (Mg)-Total	3.61	mg/L
L522053-1	JER-WQ3	24/06/2007	Lithium (Li)-Total	<0.0050	mg/L
L522053-1	JER-WQ3	24/06/2007	Lead (Pb)-Total	<0.000050	mg/L
L522053-1	JER-WQ3	24/06/2007	Copper (Cu)-Total	0.00109	mg/L
L522053-1	JER-WQ3	24/06/2007	Cobalt (Co)-Total	<0.00010	mg/L
L522053-1	JER-WQ3	24/06/2007	Chromium (Cr)-Total	<0.00050	mg/L
L522053-1	JER-WQ3	24/06/2007	Hardness (as CaCO3)	28.1	mg/L
L522053-1	JER-WQ3	24/06/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L522053-1	JER-WQ3	24/06/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L522053-1	JER-WQ3	24/06/2007	Uranium (U)-Dissolved	0.00005	mg/L
L522053-1	JER-WQ3	24/06/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L522053-1	JER-WQ3	24/06/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L522053-1	JER-WQ3	24/06/2007	Strontium (Sr)-Dissolved	0.0236	mg/L
L522053-1	JER-WQ3	24/06/2007	Sodium (Na)-Dissolved	5.94	mg/L
L522053-1	JER-WQ3	24/06/2007	Silver (Ag)-Dissolved	0.00002	mg/L
L522053-1	JER-WQ3	24/06/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L522053-1	JER-WQ3	24/06/2007	Alkalinity, Bicarbonate (as CaCO3)	12.1	mg/L
L522053-1	JER-WQ3	24/06/2007	Ammonia as N	0.0128	mg/L
L522053-1	JER-WQ3	24/06/2007	Total Phosphate as P	0.0069	mg/L
L522053-2	JER-WQ5	24/06/2007	Ortho Phosphate as P	<0.0010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L522053-2	JER-WQ5	24/06/2007	Nitrate (as N)	0.28	mg/L
L522053-2	JER-WQ5	24/06/2007	Sulfate (SO4)	1.6	mg/L
L522053-2	JER-WQ5	24/06/2007	Nitrite (as N)	<0.0010	mg/L
L522053-2	JER-WQ5	24/06/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L522053-2	JER-WQ5	24/06/2007	Boron (B)-Dissolved	<0.010	mg/L
L522053-2	JER-WQ5	24/06/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L522053-2	JER-WQ5	24/06/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L522053-2	JER-WQ5	24/06/2007	Barium (Ba)-Dissolved	0.00245	mg/L
L522053-2	JER-WQ5	24/06/2007	Arsenic (As)-Dissolved	0.00019	mg/L
L522053-2	JER-WQ5	24/06/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L522053-2	JER-WQ5	24/06/2007	Aluminum (Al)-Dissolved	0.023	mg/L
L522053-2	JER-WQ5	24/06/2007	Titanium (Ti)-Total	<0.010	mg/L
L522053-2	JER-WQ5	24/06/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L522053-2	JER-WQ5	24/06/2007	Manganese (Mn)-Dissolved	0.00189	mg/L
L522053-2	JER-WQ5	24/06/2007	Magnesium (Mg)-Dissolved	0.754	mg/L
L522053-2	JER-WQ5	24/06/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L522053-2	JER-WQ5	24/06/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L522053-2	JER-WQ5	24/06/2007	Copper (Cu)-Dissolved	0.00091	mg/L
L522053-2	JER-WQ5	24/06/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L522053-2	JER-WQ5	24/06/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L522053-2	JER-WQ5	24/06/2007	Calcium (Ca)-Dissolved	1.33	mg/L
L522053-2	JER-WQ5	24/06/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L522053-2	JER-WQ5	24/06/2007	Beryllium (Be)-Total	<0.00050	mg/L
L522053-2	JER-WQ5	24/06/2007	Barium (Ba)-Total	0.00289	mg/L
L522053-2	JER-WQ5	24/06/2007	Arsenic (As)-Total	0.0002	mg/L
L522053-2	JER-WQ5	24/06/2007	Antimony (Sb)-Total	<0.00010	mg/L
L522053-2	JER-WQ5	24/06/2007	Aluminum (Al)-Total	0.0361	mg/L
L522053-2	JER-WQ5	24/06/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L522053-2	JER-WQ5	24/06/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L522053-2	JER-WQ5	24/06/2007	Uranium (U)-Dissolved	0.000156	mg/L
L522053-2	JER-WQ5	24/06/2007	Strontium (Sr)-Total	0.00823	mg/L
L522053-2	JER-WQ5	24/06/2007	Sodium (Na)-Total	1.21	mg/L
L522053-2	JER-WQ5	24/06/2007	Silver (Ag)-Total	<0.000010	mg/L
L522053-2	JER-WQ5	24/06/2007	Selenium (Se)-Total	<0.0010	mg/L
L522053-2	JER-WQ5	24/06/2007	Potassium (K)-Total	0.57	mg/L
L522053-2	JER-WQ5	24/06/2007	Nickel (Ni)-Total	<0.00050	mg/L
L522053-2	JER-WQ5	24/06/2007	Molybdenum (Mo)-Total	0.000086	mg/L
L522053-2	JER-WQ5	24/06/2007	Manganese (Mn)-Total	0.00565	mg/L
L522053-2	JER-WQ5	24/06/2007	Magnesium (Mg)-Total	0.78	mg/L
L522053-2	JER-WQ5	24/06/2007	Hardness (as CaCO3)	6.44	mg/L
L522053-2	JER-WQ5	24/06/2007	Zinc (Zn)-Total	0.0058	mg/L
L522053-2	JER-WQ5	24/06/2007	Vanadium (V)-Total	<0.0010	mg/L
L522053-2	JER-WQ5	24/06/2007	Uranium (U)-Total	0.00016	mg/L
L522053-2	JER-WQ5	24/06/2007	Tin (Sn)-Total	<0.00010	mg/L
L522053-2	JER-WQ5	24/06/2007	Thallium (Tl)-Total	<0.00010	mg/L
L522053-2	JER-WQ5	24/06/2007	Lithium (Li)-Total	<0.0050	mg/L
L522053-2	JER-WQ5	24/06/2007	Lead (Pb)-Total	<0.000050	mg/L
L522053-2	JER-WQ5	24/06/2007	Copper (Cu)-Total	0.00096	mg/L
L522053-2	JER-WQ5	24/06/2007	Cobalt (Co)-Total	<0.00010	mg/L
L522053-2	JER-WQ5	24/06/2007	Chromium (Cr)-Total	<0.00050	mg/L
L522053-2	JER-WQ5	24/06/2007	Calcium (Ca)-Total	2.95	mg/L
L522053-2	JER-WQ5	24/06/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L522053-2	JER-WQ5	24/06/2007	Boron (B)-Total	<0.010	mg/L
L522053-2	JER-WQ5	24/06/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L522053-2	JER-WQ5	24/06/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L522053-2	JER-WQ5	24/06/2007	Strontium (Sr)-Dissolved	0.00673	mg/L
L522053-2	JER-WQ5	24/06/2007	Sodium (Na)-Dissolved	0.81	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L522053-2	JER-WQ5	24/06/2007	Silver (Ag)-Dissolved	0.000013	mg/L
L522053-2	JER-WQ5	24/06/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L522053-2	JER-WQ5	24/06/2007	Potassium (K)-Dissolved	0.53	mg/L
L522053-2	JER-WQ5	24/06/2007	Nickel (Ni)-Dissolved	0.00051	mg/L
L522053-2	JER-WQ5	24/06/2007	Silicon (Si)-Total	0.332	mg/L
L522053-2	JER-WQ5	24/06/2007	Iron (Fe)-Total	0.039	mg/L
L522053-2	JER-WQ5	24/06/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L522053-2	JER-WQ5	24/06/2007	Silicon (Si)-Dissolved	0.286	mg/L
L522053-2	JER-WQ5	24/06/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L522053-2	JER-WQ5	24/06/2007	Mercury (Hg)-Total	<0.000050	mg/L
L522053-2	JER-WQ5	24/06/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L522053-2	JER-WQ5	24/06/2007	Turbidity	1.15	NTU
L522053-2	JER-WQ5	24/06/2007	Total Inorganic Carbon	0.65	mg/L
L522053-2	JER-WQ5	24/06/2007	Total Dissolved Solids	18	mg/L
L522053-2	JER-WQ5	24/06/2007	Total Suspended Solids	<3.0	mg/L
L522053-2	JER-WQ5	24/06/2007	Total Organic Carbon	3.85	mg/L
L522053-2	JER-WQ5	24/06/2007	pH	6.38	pH
L522053-2	JER-WQ5	24/06/2007	Conductivity	18.1	uS/cm
L522053-2	JER-WQ5	24/06/2007	Alkalinity, Total (as CaCO3)	4.3	mg/L
L522053-2	JER-WQ5	24/06/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L522053-2	JER-WQ5	24/06/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L522053-2	JER-WQ5	24/06/2007	Alkalinity, Bicarbonate (as CaCO3)	4.3	mg/L
L522053-2	JER-WQ5	24/06/2007	Acidity (as CaCO3)	2.5	mg/L
L522053-2	JER-WQ5	24/06/2007	Ammonia as N	0.0116	mg/L
L522053-2	JER-WQ5	24/06/2007	Total Dissolved Phosphate As P	0.0021	mg/L
L522053-2	JER-WQ5	24/06/2007	Total Phosphate as P	0.0059	mg/L
L522053-2	JER-WQ5	24/06/2007	Chloride (Cl)	0.63	mg/L
L522053-3	JER-WQ15	24/06/2007	Ortho Phosphate as P	<0.0010	mg/L
L522053-3	JER-WQ15	24/06/2007	Zinc (Zn)-Total	<0.0010	mg/L
L522053-3	JER-WQ15	24/06/2007	Vanadium (V)-Total	<0.0010	mg/L
L522053-3	JER-WQ15	24/06/2007	Uranium (U)-Total	0.000208	mg/L
L522053-3	JER-WQ15	24/06/2007	Tin (Sn)-Total	<0.00010	mg/L
L522053-3	JER-WQ15	24/06/2007	Thallium (Tl)-Total	<0.00010	mg/L
L522053-3	JER-WQ15	24/06/2007	Strontium (Sr)-Total	0.00373	mg/L
L522053-3	JER-WQ15	24/06/2007	Sodium (Na)-Total	<0.50	mg/L
L522053-3	JER-WQ15	24/06/2007	Silver (Ag)-Total	<0.000010	mg/L
L522053-3	JER-WQ15	24/06/2007	Selenium (Se)-Total	<0.0010	mg/L
L522053-3	JER-WQ15	24/06/2007	Potassium (K)-Total	<0.50	mg/L
L522053-3	JER-WQ15	24/06/2007	Nickel (Ni)-Total	<0.00050	mg/L
L522053-3	JER-WQ15	24/06/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L522053-3	JER-WQ15	24/06/2007	Manganese (Mn)-Total	0.00365	mg/L
L522053-3	JER-WQ15	24/06/2007	Magnesium (Mg)-Total	0.582	mg/L
L522053-3	JER-WQ15	24/06/2007	Lithium (Li)-Total	<0.0050	mg/L
L522053-3	JER-WQ15	24/06/2007	Lead (Pb)-Total	<0.000050	mg/L
L522053-3	JER-WQ15	24/06/2007	Copper (Cu)-Total	0.00107	mg/L
L522053-3	JER-WQ15	24/06/2007	Cobalt (Co)-Total	<0.00010	mg/L
L522053-3	JER-WQ15	24/06/2007	Chromium (Cr)-Total	<0.00050	mg/L
L522053-3	JER-WQ15	24/06/2007	Calcium (Ca)-Total	1.38	mg/L
L522053-3	JER-WQ15	24/06/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L522053-3	JER-WQ15	24/06/2007	Boron (B)-Total	<0.010	mg/L
L522053-3	JER-WQ15	24/06/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L522053-3	JER-WQ15	24/06/2007	Beryllium (Be)-Total	<0.00050	mg/L
L522053-3	JER-WQ15	24/06/2007	Barium (Ba)-Total	0.00197	mg/L
L522053-3	JER-WQ15	24/06/2007	Arsenic (As)-Total	0.00012	mg/L
L522053-3	JER-WQ15	24/06/2007	Antimony (Sb)-Total	<0.00010	mg/L
L522053-3	JER-WQ15	24/06/2007	Aluminum (Al)-Total	0.0389	mg/L
L522053-3	JER-WQ15	24/06/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L522053-3	JER-WQ15	24/06/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L522053-3	JER-WQ15	24/06/2007	Uranium (U)-Dissolved	0.000197	mg/L
L522053-3	JER-WQ15	24/06/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L522053-3	JER-WQ15	24/06/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L522053-3	JER-WQ15	24/06/2007	Strontium (Sr)-Dissolved	0.00369	mg/L
L522053-3	JER-WQ15	24/06/2007	Sodium (Na)-Dissolved	<0.50	mg/L
L522053-3	JER-WQ15	24/06/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L522053-3	JER-WQ15	24/06/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L522053-3	JER-WQ15	24/06/2007	Potassium (K)-Dissolved	<0.50	mg/L
L522053-3	JER-WQ15	24/06/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L522053-3	JER-WQ15	24/06/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L522053-3	JER-WQ15	24/06/2007	Manganese (Mn)-Dissolved	0.00212	mg/L
L522053-3	JER-WQ15	24/06/2007	Magnesium (Mg)-Dissolved	0.579	mg/L
L522053-3	JER-WQ15	24/06/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L522053-3	JER-WQ15	24/06/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L522053-3	JER-WQ15	24/06/2007	Copper (Cu)-Dissolved	0.00094	mg/L
L522053-3	JER-WQ15	24/06/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L522053-3	JER-WQ15	24/06/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L522053-3	JER-WQ15	24/06/2007	Calcium (Ca)-Dissolved	1.38	mg/L
L522053-3	JER-WQ15	24/06/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L522053-3	JER-WQ15	24/06/2007	Boron (B)-Dissolved	<0.010	mg/L
L522053-3	JER-WQ15	24/06/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L522053-3	JER-WQ15	24/06/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L522053-3	JER-WQ15	24/06/2007	Barium (Ba)-Dissolved	0.00187	mg/L
L522053-3	JER-WQ15	24/06/2007	Arsenic (As)-Dissolved	0.00012	mg/L
L522053-3	JER-WQ15	24/06/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L522053-3	JER-WQ15	24/06/2007	Aluminum (Al)-Dissolved	0.0275	mg/L
L522053-3	JER-WQ15	24/06/2007	Titanium (Ti)-Total	<0.010	mg/L
L522053-3	JER-WQ15	24/06/2007	Silicon (Si)-Total	0.294	mg/L
L522053-3	JER-WQ15	24/06/2007	Iron (Fe)-Total	0.066	mg/L
L522053-3	JER-WQ15	24/06/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L522053-3	JER-WQ15	24/06/2007	Silicon (Si)-Dissolved	0.258	mg/L
L522053-3	JER-WQ15	24/06/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L522053-3	JER-WQ15	24/06/2007	Mercury (Hg)-Total	<0.000050	mg/L
L522053-3	JER-WQ15	24/06/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L522053-3	JER-WQ15	24/06/2007	Total Organic Carbon	4.74	mg/L
L522053-3	JER-WQ15	24/06/2007	Hardness (as CaCO3)	5.82	mg/L
L522053-3	JER-WQ15	24/06/2007	pH	6.59	pH
L522053-3	JER-WQ15	24/06/2007	Total Dissolved Phosphate As P	0.0024	mg/L
L522053-3	JER-WQ15	24/06/2007	Total Phosphate as P	0.007	mg/L
L522053-3	JER-WQ15	24/06/2007	Conductivity	13.2	uS/cm
L522053-3	JER-WQ15	24/06/2007	Alkalinity, Total (as CaCO3)	4.5	mg/L
L522053-3	JER-WQ15	24/06/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L522053-3	JER-WQ15	24/06/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L522053-3	JER-WQ15	24/06/2007	Alkalinity, Bicarbonate (as CaCO3)	4.5	mg/L
L522053-3	JER-WQ15	24/06/2007	Turbidity	0.79	NTU
L522053-3	JER-WQ15	24/06/2007	Total Inorganic Carbon	0.71	mg/L
L522053-3	JER-WQ15	24/06/2007	Total Dissolved Solids	16	mg/L
L522053-3	JER-WQ15	24/06/2007	Total Suspended Solids	<3.0	mg/L
L522053-3	JER-WQ15	24/06/2007	Acidity (as CaCO3)	2.6	mg/L
L522053-3	JER-WQ15	24/06/2007	Ammonia as N	0.0157	mg/L
L522053-3	JER-WQ15	24/06/2007	Chloride (Cl)	<0.50	mg/L
L522053-3	JER-WQ15	24/06/2007	Nitrate (as N)	0.0109	mg/L
L522053-3	JER-WQ15	24/06/2007	Sulfate (SO4)	<0.50	mg/L
L522053-3	JER-WQ15	24/06/2007	Nitrite (as N)	<0.0010	mg/L
L522053-4	JER-WQ2	25/06/2007	Ortho Phosphate as P	<0.0010	mg/L
L522053-4	JER-WQ2	25/06/2007	Chloride (Cl)	7.48	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L522053-4	JER-WQ2	25/06/2007	Alkalinity, Total (as CaCO ₃)	35.6	mg/L
L522053-4	JER-WQ2	25/06/2007	Alkalinity, Hydroxide (as CaCO ₃)	<1.0	mg/L
L522053-4	JER-WQ2	25/06/2007	Alkalinity, Carbonate (as CaCO ₃)	<1.0	mg/L
L522053-4	JER-WQ2	25/06/2007	Alkalinity, Bicarbonate (as CaCO ₃)	35.6	mg/L
L522053-4	JER-WQ2	25/06/2007	Acidity (as CaCO ₃)	2.5	mg/L
L522053-4	JER-WQ2	25/06/2007	Ammonia as N	0.211	mg/L
L522053-4	JER-WQ2	25/06/2007	Total Dissolved Phosphate As P	0.003	mg/L
L522053-4	JER-WQ2	25/06/2007	Total Phosphate as P	0.0148	mg/L
L522053-4	JER-WQ2	25/06/2007	Nitrate (as N)	6.95	mg/L
L522053-4	JER-WQ2	25/06/2007	Sulfate (SO ₄)	12.7	mg/L
L522053-4	JER-WQ2	25/06/2007	Nitrite (as N)	0.0429	mg/L
L522053-4	JER-WQ2	25/06/2007	Silicon (Si)-Dissolved	1.14	mg/L
L522053-4	JER-WQ2	25/06/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L522053-4	JER-WQ2	25/06/2007	Mercury (Hg)-Total	<0.000050	mg/L
L522053-4	JER-WQ2	25/06/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L522053-4	JER-WQ2	25/06/2007	Turbidity	3.03	NTU
L522053-4	JER-WQ2	25/06/2007	Total Inorganic Carbon	8.48	mg/L
L522053-4	JER-WQ2	25/06/2007	Total Dissolved Solids	111	mg/L
L522053-4	JER-WQ2	25/06/2007	Total Suspended Solids	<3.0	mg/L
L522053-4	JER-WQ2	25/06/2007	Total Organic Carbon	4.09	mg/L
L522053-4	JER-WQ2	25/06/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L522053-4	JER-WQ2	25/06/2007	Copper (Cu)-Dissolved	0.00124	mg/L
L522053-4	JER-WQ2	25/06/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L522053-4	JER-WQ2	25/06/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L522053-4	JER-WQ2	25/06/2007	Calcium (Ca)-Dissolved	11.3	mg/L
L522053-4	JER-WQ2	25/06/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L522053-4	JER-WQ2	25/06/2007	Boron (B)-Dissolved	0.027	mg/L
L522053-4	JER-WQ2	25/06/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L522053-4	JER-WQ2	25/06/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L522053-4	JER-WQ2	25/06/2007	Antimony (Sb)-Total	0.0003	mg/L
L522053-4	JER-WQ2	25/06/2007	Aluminum (Al)-Total	0.0461	mg/L
L522053-4	JER-WQ2	25/06/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L522053-4	JER-WQ2	25/06/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L522053-4	JER-WQ2	25/06/2007	Uranium (U)-Dissolved	0.00121	mg/L
L522053-4	JER-WQ2	25/06/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L522053-4	JER-WQ2	25/06/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L522053-4	JER-WQ2	25/06/2007	Strontium (Sr)-Dissolved	0.16	mg/L
L522053-4	JER-WQ2	25/06/2007	Sodium (Na)-Dissolved	8	mg/L
L522053-4	JER-WQ2	25/06/2007	Potassium (K)-Total	5.8	mg/L
L522053-4	JER-WQ2	25/06/2007	Nickel (Ni)-Total	0.00247	mg/L
L522053-4	JER-WQ2	25/06/2007	Molybdenum (Mo)-Total	0.00265	mg/L
L522053-4	JER-WQ2	25/06/2007	Manganese (Mn)-Total	0.046	mg/L
L522053-4	JER-WQ2	25/06/2007	Magnesium (Mg)-Total	6.69	mg/L
L522053-4	JER-WQ2	25/06/2007	Lithium (Li)-Total	<0.0050	mg/L
L522053-4	JER-WQ2	25/06/2007	Lead (Pb)-Total	0.00007	mg/L
L522053-4	JER-WQ2	25/06/2007	Copper (Cu)-Total	0.00171	mg/L
L522053-4	JER-WQ2	25/06/2007	Cobalt (Co)-Total	0.00016	mg/L
L522053-4	JER-WQ2	25/06/2007	Zinc (Zn)-Total	<0.0010	mg/L
L522053-4	JER-WQ2	25/06/2007	Vanadium (V)-Total	<0.0010	mg/L
L522053-4	JER-WQ2	25/06/2007	Uranium (U)-Total	0.00143	mg/L
L522053-4	JER-WQ2	25/06/2007	Tin (Sn)-Total	<0.00010	mg/L
L522053-4	JER-WQ2	25/06/2007	Thallium (Tl)-Total	<0.00010	mg/L
L522053-4	JER-WQ2	25/06/2007	Strontium (Sr)-Total	0.159	mg/L
L522053-4	JER-WQ2	25/06/2007	Sodium (Na)-Total	7.93	mg/L
L522053-4	JER-WQ2	25/06/2007	Silver (Ag)-Total	<0.000010	mg/L
L522053-4	JER-WQ2	25/06/2007	Selenium (Se)-Total	<0.0010	mg/L
L522053-4	JER-WQ2	25/06/2007	Hardness (as CaCO ₃)	55.7	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L522053-4	JER-WQ2	25/06/2007	Chromium (Cr)-Total	<0.00050	mg/L
L522053-4	JER-WQ2	25/06/2007	Calcium (Ca)-Total	11.2	mg/L
L522053-4	JER-WQ2	25/06/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L522053-4	JER-WQ2	25/06/2007	Boron (B)-Total	0.027	mg/L
L522053-4	JER-WQ2	25/06/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L522053-4	JER-WQ2	25/06/2007	Beryllium (Be)-Total	<0.00050	mg/L
L522053-4	JER-WQ2	25/06/2007	Barium (Ba)-Total	0.0354	mg/L
L522053-4	JER-WQ2	25/06/2007	Arsenic (As)-Total	0.00033	mg/L
L522053-4	JER-WQ2	25/06/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L522053-4	JER-WQ2	25/06/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L522053-4	JER-WQ2	25/06/2007	Potassium (K)-Dissolved	5.8	mg/L
L522053-4	JER-WQ2	25/06/2007	Nickel (Ni)-Dissolved	0.0014	mg/L
L522053-4	JER-WQ2	25/06/2007	Molybdenum (Mo)-Dissolved	0.00273	mg/L
L522053-4	JER-WQ2	25/06/2007	Manganese (Mn)-Dissolved	0.000304	mg/L
L522053-4	JER-WQ2	25/06/2007	Magnesium (Mg)-Dissolved	6.68	mg/L
L522053-4	JER-WQ2	25/06/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L522053-4	JER-WQ2	25/06/2007	Barium (Ba)-Dissolved	0.0344	mg/L
L522053-4	JER-WQ2	25/06/2007	Arsenic (As)-Dissolved	0.0003	mg/L
L522053-4	JER-WQ2	25/06/2007	Antimony (Sb)-Dissolved	0.00031	mg/L
L522053-4	JER-WQ2	25/06/2007	Aluminum (Al)-Dissolved	0.0062	mg/L
L522053-4	JER-WQ2	25/06/2007	Titanium (Ti)-Total	<0.010	mg/L
L522053-4	JER-WQ2	25/06/2007	Silicon (Si)-Total	1.25	mg/L
L522053-4	JER-WQ2	25/06/2007	Iron (Fe)-Total	0.067	mg/L
L522053-4	JER-WQ2	25/06/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L522053-4	JER-WQ2	25/06/2007	pH	7.58	pH
	JER-WQ2	19/06/2007	BOD	<2	mg/L
	JER-WQ2	18/06/2007	Fecal Coleform	<1	CFU/100 ml
L522053-4	JER-WQ2	25/06/2007	Conductivity	173	uS/cm
L522053-5	JER-SW3	24/06/2007	Ortho Phosphate as P	<0.0010	mg/L
L522053-5	JER-SW3	24/06/2007	Chloride (Cl)	8.88	mg/L
L522053-5	JER-SW3	24/06/2007	Nitrate (as N)	9.25	mg/L
L522053-5	JER-SW3	24/06/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L522053-5	JER-SW3	24/06/2007	Alkalinity, Carbonate (as CaCO3)	1.7	mg/L
L522053-5	JER-SW3	24/06/2007	pH	8.36	pH
L522053-5	JER-SW3	24/06/2007	Potassium (K)-Dissolved	15.4	mg/L
L522053-5	JER-SW3	24/06/2007	Nickel (Ni)-Dissolved	0.00426	mg/L
L522053-5	JER-SW3	24/06/2007	Molybdenum (Mo)-Dissolved	0.00614	mg/L
L522053-5	JER-SW3	24/06/2007	Manganese (Mn)-Dissolved	0.00176	mg/L
L522053-5	JER-SW3	24/06/2007	Magnesium (Mg)-Dissolved	14.4	mg/L
L522053-5	JER-SW3	24/06/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L522053-5	JER-SW3	24/06/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L522053-5	JER-SW3	24/06/2007	Copper (Cu)-Dissolved	0.00083	mg/L
L522053-5	JER-SW3	24/06/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L522053-5	JER-SW3	24/06/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L522053-5	JER-SW3	24/06/2007	Boron (B)-Total	0.043	mg/L
L522053-5	JER-SW3	24/06/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L522053-5	JER-SW3	24/06/2007	Beryllium (Be)-Total	<0.00050	mg/L
L522053-5	JER-SW3	24/06/2007	Barium (Ba)-Total	0.276	mg/L
L522053-5	JER-SW3	24/06/2007	Arsenic (As)-Total	0.00023	mg/L
L522053-5	JER-SW3	24/06/2007	Antimony (Sb)-Total	0.00077	mg/L
L522053-5	JER-SW3	24/06/2007	Aluminum (Al)-Total	0.268	mg/L
L522053-5	JER-SW3	24/06/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L522053-5	JER-SW3	24/06/2007	Tin (Sn)-Total	<0.00010	mg/L
L522053-5	JER-SW3	24/06/2007	Thallium (Tl)-Total	0.00025	mg/L
L522053-5	JER-SW3	24/06/2007	Strontium (Sr)-Total	0.302	mg/L
L522053-5	JER-SW3	24/06/2007	Sodium (Na)-Total	12.8	mg/L
L522053-5	JER-SW3	24/06/2007	Silver (Ag)-Total	<0.000010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L522053-5	JER-SW3	24/06/2007	Selenium (Se)-Total	<0.0010	mg/L
L522053-5	JER-SW3	24/06/2007	Potassium (K)-Total	15	mg/L
L522053-5	JER-SW3	24/06/2007	Nickel (Ni)-Total	0.0418	mg/L
L522053-5	JER-SW3	24/06/2007	Molybdenum (Mo)-Total	0.00577	mg/L
L522053-5	JER-SW3	24/06/2007	Hardness (as CaCO3)	79.7	mg/L
L522053-5	JER-SW3	24/06/2007	Zinc (Zn)-Total	0.0034	mg/L
L522053-5	JER-SW3	24/06/2007	Vanadium (V)-Total	0.0013	mg/L
L522053-5	JER-SW3	24/06/2007	Uranium (U)-Total	0.000632	mg/L
L522053-5	JER-SW3	24/06/2007	Manganese (Mn)-Total	0.0189	mg/L
L522053-5	JER-SW3	24/06/2007	Magnesium (Mg)-Total	19.1	mg/L
L522053-5	JER-SW3	24/06/2007	Lithium (Li)-Total	<0.0050	mg/L
L522053-5	JER-SW3	24/06/2007	Lead (Pb)-Total	0.000377	mg/L
L522053-5	JER-SW3	24/06/2007	Copper (Cu)-Total	0.00314	mg/L
L522053-5	JER-SW3	24/06/2007	Cobalt (Co)-Total	0.0023	mg/L
L522053-5	JER-SW3	24/06/2007	Chromium (Cr)-Total	0.0132	mg/L
L522053-5	JER-SW3	24/06/2007	Calcium (Ca)-Total	8.96	mg/L
L522053-5	JER-SW3	24/06/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L522053-5	JER-SW3	24/06/2007	Uranium (U)-Dissolved	0.000027	mg/L
L522053-5	JER-SW3	24/06/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L522053-5	JER-SW3	24/06/2007	Thallium (Tl)-Dissolved	0.00027	mg/L
L522053-5	JER-SW3	24/06/2007	Strontium (Sr)-Dissolved	0.306	mg/L
L522053-5	JER-SW3	24/06/2007	Sodium (Na)-Dissolved	13	mg/L
L522053-5	JER-SW3	24/06/2007	Silver (Ag)-Dissolved	0.000046	mg/L
L522053-5	JER-SW3	24/06/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L522053-5	JER-SW3	24/06/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L522053-5	JER-SW3	24/06/2007	Calcium (Ca)-Dissolved	8.15	mg/L
L522053-5	JER-SW3	24/06/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L522053-5	JER-SW3	24/06/2007	Boron (B)-Dissolved	0.044	mg/L
L522053-5	JER-SW3	24/06/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L522053-5	JER-SW3	24/06/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L522053-5	JER-SW3	24/06/2007	Barium (Ba)-Dissolved	0.262	mg/L
L522053-5	JER-SW3	24/06/2007	Mercury (Hg)-Total	<0.000050	mg/L
L522053-5	JER-SW3	24/06/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L522053-5	JER-SW3	24/06/2007	Turbidity	0.46	NTU
L522053-5	JER-SW3	24/06/2007	Total Inorganic Carbon	14.8	mg/L
L522053-5	JER-SW3	24/06/2007	Total Dissolved Solids	158	mg/L
L522053-5	JER-SW3	24/06/2007	Ammonia as N	6.84	mg/L
L522053-5	JER-SW3	24/06/2007	Total Suspended Solids	<3.0	mg/L
L522053-5	JER-SW3	24/06/2007	Total Organic Carbon	1.89	mg/L
L522053-5	JER-SW3	24/06/2007	Nitrite (as N)	2.33	mg/L
L522053-5	JER-SW3	24/06/2007	Arsenic (As)-Dissolved	0.00019	mg/L
L522053-5	JER-SW3	24/06/2007	Antimony (Sb)-Dissolved	0.00105	mg/L
L522053-5	JER-SW3	24/06/2007	Aluminum (Al)-Dissolved	<0.0010	mg/L
L522053-5	JER-SW3	24/06/2007	Titanium (Ti)-Total	0.021	mg/L
L522053-5	JER-SW3	24/06/2007	Silicon (Si)-Total	4.79	mg/L
L522053-5	JER-SW3	24/06/2007	Iron (Fe)-Total	1.18	mg/L
L522053-5	JER-SW3	24/06/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L522053-5	JER-SW3	24/06/2007	Silicon (Si)-Dissolved	2.62	mg/L
L522053-5	JER-SW3	24/06/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L522053-5	JER-SW3	24/06/2007	Conductivity	297	uS/cm
L522053-5	JER-SW3	24/06/2007	Alkalinity, Total (as CaCO3)	78.4	mg/L
L522053-5	JER-SW3	24/06/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L522053-5	JER-SW3	24/06/2007	Alkalinity, Bicarbonate (as CaCO3)	76.6	mg/L
L522053-5	JER-SW3	24/06/2007	Acidity (as CaCO3)	<1.0	mg/L
L522053-5	JER-SW3	24/06/2007	Total Phosphate as P	0.0055	mg/L
L522053-5	JER-SW3	24/06/2007	Sulfate (SO4)	13.9	mg/L
L523057-1	JER-SW1	27/06/2007	Ammonia as N	70.7	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L523057-1	JER-SW1	27/06/2007	Acidity (as CaCO3)	23.4	mg/L
L523057-1	JER-SW1	27/06/2007	Alkalinity, Bicarbonate (as CaCO3)	335	mg/L
L523057-1	JER-SW1	27/06/2007	Alkalinity, Total (as CaCO3)	335	mg/L
L523057-1	JER-SW1	27/06/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L523057-1	JER-SW1	27/06/2007	pH	7.7	pH
L523057-1	JER-SW1	27/06/2007	Nitrite (as N)	<0.0010	mg/L
L523057-1	JER-SW1	27/06/2007	Sulfate (SO4)	51	mg/L
L523057-1	JER-SW1	27/06/2007	Total Phosphate as P	10.5	mg/L
L523057-1	JER-SW1	27/06/2007	Oil and Grease	<5.0	mg/L
L523057-1	JER-SW1	27/06/2007	Mercury (Hg)-Total	<0.000050	mg/L
L523057-1	JER-SW1	27/06/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L523057-1	JER-SW1	27/06/2007	Turbidity	71	NTU
L523057-1	JER-SW1	27/06/2007	Total Inorganic Carbon	76.6	mg/L
L523057-1	JER-SW1	27/06/2007	Total Dissolved Solids	393	mg/L
L523057-1	JER-SW1	27/06/2007	Total Suspended Solids	81	mg/L
L523057-1	JER-SW1	27/06/2007	Ortho Phosphate as P	9.54	mg/L
L523057-1	JER-SW1	27/06/2007	Total Dissolved Phosphate As P	7.84	mg/L
L523057-1	JER-SW1	27/06/2007	Arsenic (As)-Dissolved	0.00043	mg/L
L523057-1	JER-SW1	27/06/2007	Antimony (Sb)-Dissolved	0.0007	mg/L
L523057-1	JER-SW1	27/06/2007	Aluminum (Al)-Dissolved	0.0361	mg/L
L523057-1	JER-SW1	27/06/2007	Titanium (Ti)-Total	<0.010	mg/L
L523057-1	JER-SW1	27/06/2007	Silicon (Si)-Total	3.04	mg/L
L523057-1	JER-SW1	27/06/2007	Iron (Fe)-Total	0.867	mg/L
L523057-1	JER-SW1	27/06/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L523057-1	JER-SW1	27/06/2007	Silicon (Si)-Dissolved	2.68	mg/L
L523057-1	JER-SW1	27/06/2007	Iron (Fe)-Dissolved	0.228	mg/L
L523057-1	JER-SW1	27/06/2007	Zinc (Zn)-Dissolved	0.0144	mg/L
L523057-1	JER-SW1	27/06/2007	Vanadium (V)-Dissolved	<0.0020	mg/L
L523057-1	JER-SW1	27/06/2007	Uranium (U)-Dissolved	0.000134	mg/L
L523057-1	JER-SW1	27/06/2007	Tin (Sn)-Dissolved	0.00265	mg/L
L523057-1	JER-SW1	27/06/2007	Thallium (Tl)-Dissolved	<0.00020	mg/L
L523057-1	JER-SW1	27/06/2007	Strontium (Sr)-Dissolved	0.0236	mg/L
L523057-1	JER-SW1	27/06/2007	Sodium (Na)-Dissolved	83	mg/L
L523057-1	JER-SW1	27/06/2007	Silver (Ag)-Dissolved	<0.000020	mg/L
L523057-1	JER-SW1	27/06/2007	Selenium (Se)-Dissolved	<0.0020	mg/L
L523057-1	JER-SW1	27/06/2007	Potassium (K)-Dissolved	20.8	mg/L
L523057-1	JER-SW1	27/06/2007	Nickel (Ni)-Dissolved	0.0053	mg/L
L523057-1	JER-SW1	27/06/2007	Molybdenum (Mo)-Dissolved	0.00035	mg/L
L523057-1	JER-SW1	27/06/2007	Manganese (Mn)-Dissolved	0.0369	mg/L
L523057-1	JER-SW1	27/06/2007	Magnesium (Mg)-Dissolved	3.21	mg/L
L523057-1	JER-SW1	27/06/2007	Lithium (Li)-Dissolved	0.035	mg/L
L523057-1	JER-SW1	27/06/2007	Lead (Pb)-Dissolved	0.00031	mg/L
L523057-1	JER-SW1	27/06/2007	Copper (Cu)-Dissolved	0.0275	mg/L
L523057-1	JER-SW1	27/06/2007	Cobalt (Co)-Dissolved	0.00031	mg/L
L523057-1	JER-SW1	27/06/2007	Chromium (Cr)-Dissolved	0.0015	mg/L
L523057-1	JER-SW1	27/06/2007	Calcium (Ca)-Dissolved	9.8	mg/L
L523057-1	JER-SW1	27/06/2007	Cadmium (Cd)-Dissolved	<0.00010	mg/L
L523057-1	JER-SW1	27/06/2007	Boron (B)-Dissolved	0.028	mg/L
L523057-1	JER-SW1	27/06/2007	Bismuth (Bi)-Dissolved	<0.0010	mg/L
L523057-1	JER-SW1	27/06/2007	Beryllium (Be)-Dissolved	<0.0010	mg/L
L523057-1	JER-SW1	27/06/2007	Barium (Ba)-Dissolved	0.0112	mg/L
L523057-1	JER-SW1	27/06/2007	Calcium (Ca)-Total	11	mg/L
L523057-1	JER-SW1	27/06/2007	Cadmium (Cd)-Total	0.00014	mg/L
L523057-1	JER-SW1	27/06/2007	Boron (B)-Total	0.03	mg/L
L523057-1	JER-SW1	27/06/2007	Bismuth (Bi)-Total	0.0014	mg/L
L523057-1	JER-SW1	27/06/2007	Beryllium (Be)-Total	<0.0010	mg/L
L523057-1	JER-SW1	27/06/2007	Barium (Ba)-Total	0.0183	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L523057-1	JER-SW1	27/06/2007	Arsenic (As)-Total	0.00068	mg/L
L523057-1	JER-SW1	27/06/2007	Antimony (Sb)-Total	0.00165	mg/L
L523057-1	JER-SW1	27/06/2007	Aluminum (Al)-Total	0.201	mg/L
L523057-1	JER-SW1	27/06/2007	Uranium (U)-Total	0.000359	mg/L
L523057-1	JER-SW1	27/06/2007	Tin (Sn)-Total	0.00219	mg/L
L523057-1	JER-SW1	27/06/2007	Thallium (Tl)-Total	<0.00020	mg/L
L523057-1	JER-SW1	27/06/2007	Strontium (Sr)-Total	0.0272	mg/L
L523057-1	JER-SW1	27/06/2007	Sodium (Na)-Total	86.9	mg/L
L523057-1	JER-SW1	27/06/2007	Silver (Ag)-Total	0.000125	mg/L
L523057-1	JER-SW1	27/06/2007	Selenium (Se)-Total	<0.0020	mg/L
L523057-1	JER-SW1	27/06/2007	Potassium (K)-Total	21.8	mg/L
L523057-1	JER-SW1	27/06/2007	Nickel (Ni)-Total	0.0089	mg/L
L523057-1	JER-SW1	27/06/2007	Hardness (as CaCO3)	37.7	mg/L
L523057-1	JER-SW1	27/06/2007	Zinc (Zn)-Total	0.0827	mg/L
L523057-1	JER-SW1	27/06/2007	Vanadium (V)-Total	<0.0020	mg/L
L523057-1	JER-SW1	27/06/2007	Molybdenum (Mo)-Total	0.00344	mg/L
L523057-1	JER-SW1	27/06/2007	Manganese (Mn)-Total	0.0479	mg/L
L523057-1	JER-SW1	27/06/2007	Magnesium (Mg)-Total	3.84	mg/L
L523057-1	JER-SW1	27/06/2007	Lithium (Li)-Total	0.036	mg/L
L523057-1	JER-SW1	27/06/2007	Lead (Pb)-Total	0.00167	mg/L
L523057-1	JER-SW1	27/06/2007	Copper (Cu)-Total	0.12	mg/L
L523057-1	JER-SW1	27/06/2007	Cobalt (Co)-Total	0.00071	mg/L
L523057-1	JER-SW1	27/06/2007	Chromium (Cr)-Total	0.0033	mg/L
L523057-1	JER-SW1	27/06/2007	Total Organic Carbon	95.2	mg/L
L523057-1	JER-SW1	27/06/2007	Nitrate (as N)	<0.0050	mg/L
L523057-1	JER-SW1	27/06/2007	Chloride (Cl)	40	mg/L
L523057-1	JER-SW1	27/06/2007	Conductivity	950	uS/cm
L523057-1	JER-SW1	27/06/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L523057-2	JER-SW2	27/06/2007	Ortho Phosphate as P	0.0045	mg/L
L523057-2	JER-SW2	27/06/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L523057-2	JER-SW2	27/06/2007	Alkalinity, Total (as CaCO3)	75.6	mg/L
L523057-2	JER-SW2	27/06/2007	Total Inorganic Carbon	13.1	mg/L
L523057-2	JER-SW2	27/06/2007	Total Dissolved Solids	452	mg/L
L523057-2	JER-SW2	27/06/2007	Total Suspended Solids	3.5	mg/L
L523057-2	JER-SW2	27/06/2007	Ammonia as N	8.61	mg/L
L523057-2	JER-SW2	27/06/2007	Nitrate (as N)	56.4	mg/L
L523057-2	JER-SW2	27/06/2007	Nitrite (as N)	1.58	mg/L
L523057-2	JER-SW2	27/06/2007	Total Organic Carbon	3.56	mg/L
L523057-2	JER-SW2	27/06/2007	Sulfate (SO4)	32.3	mg/L
L523057-2	JER-SW2	27/06/2007	Chloride (Cl)	25.8	mg/L
L523057-2	JER-SW2	27/06/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L523057-2	JER-SW2	27/06/2007	Titanium (Ti)-Total	<0.010	mg/L
L523057-2	JER-SW2	27/06/2007	Silicon (Si)-Total	4.52	mg/L
L523057-2	JER-SW2	27/06/2007	Iron (Fe)-Total	0.123	mg/L
L523057-2	JER-SW2	27/06/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L523057-2	JER-SW2	27/06/2007	Silicon (Si)-Dissolved	4.23	mg/L
L523057-2	JER-SW2	27/06/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L523057-2	JER-SW2	27/06/2007	Mercury (Hg)-Total	<0.000050	mg/L
L523057-2	JER-SW2	27/06/2007	Turbidity	4.13	NTU
L523057-2	JER-SW2	27/06/2007	Molybdenum (Mo)-Dissolved	0.0195	mg/L
L523057-2	JER-SW2	27/06/2007	Manganese (Mn)-Dissolved	0.0161	mg/L
L523057-2	JER-SW2	27/06/2007	Magnesium (Mg)-Dissolved	37.7	mg/L
L523057-2	JER-SW2	27/06/2007	Lithium (Li)-Dissolved	0.012	mg/L
L523057-2	JER-SW2	27/06/2007	Lead (Pb)-Dissolved	0.000091	mg/L
L523057-2	JER-SW2	27/06/2007	Copper (Cu)-Dissolved	0.00557	mg/L
L523057-2	JER-SW2	27/06/2007	Cobalt (Co)-Dissolved	0.00219	mg/L
L523057-2	JER-SW2	27/06/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L523057-2	JER-SW2	27/06/2007	Calcium (Ca)-Dissolved	40.7	mg/L
L523057-2	JER-SW2	27/06/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L523057-2	JER-SW2	27/06/2007	Beryllium (Be)-Total	<0.00050	mg/L
L523057-2	JER-SW2	27/06/2007	Barium (Ba)-Total	0.168	mg/L
L523057-2	JER-SW2	27/06/2007	Arsenic (As)-Total	0.00042	mg/L
L523057-2	JER-SW2	27/06/2007	Antimony (Sb)-Total	0.00094	mg/L
L523057-2	JER-SW2	27/06/2007	Aluminum (Al)-Total	0.058	mg/L
L523057-2	JER-SW2	27/06/2007	Zinc (Zn)-Dissolved	0.0022	mg/L
L523057-2	JER-SW2	27/06/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L523057-2	JER-SW2	27/06/2007	Uranium (U)-Dissolved	0.0508	mg/L
L523057-2	JER-SW2	27/06/2007	Strontium (Sr)-Total	0.499	mg/L
L523057-2	JER-SW2	27/06/2007	Sodium (Na)-Total	17	mg/L
L523057-2	JER-SW2	27/06/2007	Silver (Ag)-Total	0.00004	mg/L
L523057-2	JER-SW2	27/06/2007	Selenium (Se)-Total	<0.0010	mg/L
L523057-2	JER-SW2	27/06/2007	Potassium (K)-Total	7.87	mg/L
L523057-2	JER-SW2	27/06/2007	Nickel (Ni)-Total	0.0308	mg/L
L523057-2	JER-SW2	27/06/2007	Molybdenum (Mo)-Total	0.0189	mg/L
L523057-2	JER-SW2	27/06/2007	Manganese (Mn)-Total	0.0256	mg/L
L523057-2	JER-SW2	27/06/2007	Magnesium (Mg)-Total	37.5	mg/L
L523057-2	JER-SW2	27/06/2007	Zinc (Zn)-Total	0.0024	mg/L
L523057-2	JER-SW2	27/06/2007	Vanadium (V)-Total	<0.0010	mg/L
L523057-2	JER-SW2	27/06/2007	Uranium (U)-Total	0.0508	mg/L
L523057-2	JER-SW2	27/06/2007	Tin (Sn)-Total	<0.00010	mg/L
L523057-2	JER-SW2	27/06/2007	Thallium (Tl)-Total	0.00012	mg/L
L523057-2	JER-SW2	27/06/2007	Lithium (Li)-Total	0.0125	mg/L
L523057-2	JER-SW2	27/06/2007	Lead (Pb)-Total	0.000387	mg/L
L523057-2	JER-SW2	27/06/2007	Copper (Cu)-Total	0.00596	mg/L
L523057-2	JER-SW2	27/06/2007	Cobalt (Co)-Total	0.00235	mg/L
L523057-2	JER-SW2	27/06/2007	Chromium (Cr)-Total	0.00072	mg/L
L523057-2	JER-SW2	27/06/2007	Calcium (Ca)-Total	40.1	mg/L
L523057-2	JER-SW2	27/06/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L523057-2	JER-SW2	27/06/2007	Boron (B)-Total	0.096	mg/L
L523057-2	JER-SW2	27/06/2007	Hardness (as CaCO3)	257	mg/L
L523057-2	JER-SW2	27/06/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L523057-2	JER-SW2	27/06/2007	Thallium (Tl)-Dissolved	0.00012	mg/L
L523057-2	JER-SW2	27/06/2007	Strontium (Sr)-Dissolved	0.495	mg/L
L523057-2	JER-SW2	27/06/2007	Sodium (Na)-Dissolved	17.2	mg/L
L523057-2	JER-SW2	27/06/2007	Silver (Ag)-Dissolved	<0.000080	mg/L
L523057-2	JER-SW2	27/06/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L523057-2	JER-SW2	27/06/2007	Potassium (K)-Dissolved	8.01	mg/L
L523057-2	JER-SW2	27/06/2007	Nickel (Ni)-Dissolved	0.029	mg/L
L523057-2	JER-SW2	27/06/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L523057-2	JER-SW2	27/06/2007	Boron (B)-Dissolved	0.097	mg/L
L523057-2	JER-SW2	27/06/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L523057-2	JER-SW2	27/06/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L523057-2	JER-SW2	27/06/2007	Barium (Ba)-Dissolved	0.168	mg/L
L523057-2	JER-SW2	27/06/2007	Arsenic (As)-Dissolved	0.0004	mg/L
L523057-2	JER-SW2	27/06/2007	Antimony (Sb)-Dissolved	0.00095	mg/L
L523057-2	JER-SW2	27/06/2007	Aluminum (Al)-Dissolved	0.0023	mg/L
L523057-2	JER-SW2	27/06/2007	Total Dissolved Phosphate As P	0.0127	mg/L
L523057-2	JER-SW2	27/06/2007	Total Phosphate as P	0.0204	mg/L
L523057-2	JER-SW2	27/06/2007	pH	7.87	pH
L523057-2	JER-SW2	27/06/2007	Conductivity	715	uS/cm
L523057-2	JER-SW2	27/06/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L523057-2	JER-SW2	27/06/2007	Acidity (as CaCO3)	9.4	mg/L
L523057-2	JER-SW2	27/06/2007	Alkalinity, Bicarbonate (as CaCO3)	75.6	mg/L
L523057-3	JER-WQ7	26/06/2007	Ortho Phosphate as P	<0.0010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L523057-3	JER-WQ7	26/06/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L523057-3	JER-WQ7	26/06/2007	Titanium (Ti)-Total	<0.010	mg/L
L523057-3	JER-WQ7	26/06/2007	Silicon (Si)-Total	0.3	mg/L
L523057-3	JER-WQ7	26/06/2007	Iron (Fe)-Total	0.041	mg/L
L523057-3	JER-WQ7	26/06/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L523057-3	JER-WQ7	26/06/2007	Silicon (Si)-Dissolved	0.216	mg/L
L523057-3	JER-WQ7	26/06/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L523057-3	JER-WQ7	26/06/2007	Total Dissolved Solids	10	mg/L
L523057-3	JER-WQ7	26/06/2007	Total Suspended Solids	<3.0	mg/L
L523057-3	JER-WQ7	26/06/2007	Strontium (Sr)-Dissolved	0.00522	mg/L
L523057-3	JER-WQ7	26/06/2007	Sodium (Na)-Dissolved	<0.50	mg/L
L523057-3	JER-WQ7	26/06/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L523057-3	JER-WQ7	26/06/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L523057-3	JER-WQ7	26/06/2007	Potassium (K)-Dissolved	<0.50	mg/L
L523057-3	JER-WQ7	26/06/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L523057-3	JER-WQ7	26/06/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L523057-3	JER-WQ7	26/06/2007	Manganese (Mn)-Dissolved	0.00206	mg/L
L523057-3	JER-WQ7	26/06/2007	Magnesium (Mg)-Dissolved	0.6	mg/L
L523057-3	JER-WQ7	26/06/2007	Copper (Cu)-Total	0.00091	mg/L
L523057-3	JER-WQ7	26/06/2007	Cobalt (Co)-Total	<0.00010	mg/L
L523057-3	JER-WQ7	26/06/2007	Chromium (Cr)-Total	<0.00050	mg/L
L523057-3	JER-WQ7	26/06/2007	Calcium (Ca)-Total	1.15	mg/L
L523057-3	JER-WQ7	26/06/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L523057-3	JER-WQ7	26/06/2007	Boron (B)-Total	<0.010	mg/L
L523057-3	JER-WQ7	26/06/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L523057-3	JER-WQ7	26/06/2007	Beryllium (Be)-Total	<0.00050	mg/L
L523057-3	JER-WQ7	26/06/2007	Barium (Ba)-Total	0.00231	mg/L
L523057-3	JER-WQ7	26/06/2007	Hardness (as CaCO3)	5.35	mg/L
L523057-3	JER-WQ7	26/06/2007	Zinc (Zn)-Total	<0.0010	mg/L
L523057-3	JER-WQ7	26/06/2007	Vanadium (V)-Total	<0.0010	mg/L
L523057-3	JER-WQ7	26/06/2007	Uranium (U)-Total	0.000207	mg/L
L523057-3	JER-WQ7	26/06/2007	Tin (Sn)-Total	<0.00010	mg/L
L523057-3	JER-WQ7	26/06/2007	Thallium (Tl)-Total	<0.00010	mg/L
L523057-3	JER-WQ7	26/06/2007	Strontium (Sr)-Total	0.00538	mg/L
L523057-3	JER-WQ7	26/06/2007	Sodium (Na)-Total	<0.50	mg/L
L523057-3	JER-WQ7	26/06/2007	Silver (Ag)-Total	<0.000010	mg/L
L523057-3	JER-WQ7	26/06/2007	Selenium (Se)-Total	<0.0010	mg/L
L523057-3	JER-WQ7	26/06/2007	Potassium (K)-Total	<0.50	mg/L
L523057-3	JER-WQ7	26/06/2007	Nickel (Ni)-Total	0.00058	mg/L
L523057-3	JER-WQ7	26/06/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L523057-3	JER-WQ7	26/06/2007	Manganese (Mn)-Total	0.00562	mg/L
L523057-3	JER-WQ7	26/06/2007	Magnesium (Mg)-Total	0.632	mg/L
L523057-3	JER-WQ7	26/06/2007	Lithium (Li)-Total	<0.0050	mg/L
L523057-3	JER-WQ7	26/06/2007	Lead (Pb)-Total	<0.000050	mg/L
L523057-3	JER-WQ7	26/06/2007	Arsenic (As)-Total	0.00015	mg/L
L523057-3	JER-WQ7	26/06/2007	Antimony (Sb)-Total	<0.00010	mg/L
L523057-3	JER-WQ7	26/06/2007	Aluminum (Al)-Total	0.0391	mg/L
L523057-3	JER-WQ7	26/06/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L523057-3	JER-WQ7	26/06/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L523057-3	JER-WQ7	26/06/2007	Uranium (U)-Dissolved	0.000161	mg/L
L523057-3	JER-WQ7	26/06/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L523057-3	JER-WQ7	26/06/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L523057-3	JER-WQ7	26/06/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L523057-3	JER-WQ7	26/06/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L523057-3	JER-WQ7	26/06/2007	Copper (Cu)-Dissolved	0.00083	mg/L
L523057-3	JER-WQ7	26/06/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L523057-3	JER-WQ7	26/06/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L523057-3	JER-WQ7	26/06/2007	Calcium (Ca)-Dissolved	1.15	mg/L
L523057-3	JER-WQ7	26/06/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L523057-3	JER-WQ7	26/06/2007	Boron (B)-Dissolved	<0.010	mg/L
L523057-3	JER-WQ7	26/06/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L523057-3	JER-WQ7	26/06/2007	Total Phosphate as P	0.0051	mg/L
L523057-3	JER-WQ7	26/06/2007	Total Organic Carbon	3.22	mg/L
L523057-3	JER-WQ7	26/06/2007	pH	6.45	pH
L523057-3	JER-WQ7	26/06/2007	Sulfate (SO4)	0.91	mg/L
L523057-3	JER-WQ7	26/06/2007	Nitrate (as N)	0.0408	mg/L
L523057-3	JER-WQ7	26/06/2007	Nitrite (as N)	<0.0010	mg/L
L523057-3	JER-WQ7	26/06/2007	Chloride (Cl)	<0.50	mg/L
L523057-3	JER-WQ7	26/06/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L523057-3	JER-WQ7	26/06/2007	Barium (Ba)-Dissolved	0.00205	mg/L
L523057-3	JER-WQ7	26/06/2007	Arsenic (As)-Dissolved	0.00015	mg/L
L523057-3	JER-WQ7	26/06/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L523057-3	JER-WQ7	26/06/2007	Aluminum (Al)-Dissolved	0.0204	mg/L
L523057-3	JER-WQ7	26/06/2007	Mercury (Hg)-Total	<0.000050	mg/L
L523057-3	JER-WQ7	26/06/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L523057-3	JER-WQ7	26/06/2007	Turbidity	1.31	NTU
L523057-3	JER-WQ7	26/06/2007	Total Inorganic Carbon	0.62	mg/L
L523057-3	JER-WQ7	26/06/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L523057-3	JER-WQ7	26/06/2007	Conductivity	14.4	uS/cm
L523057-3	JER-WQ7	26/06/2007	Alkalinity, Total (as CaCO3)	3.9	mg/L
L523057-3	JER-WQ7	26/06/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L523057-3	JER-WQ7	26/06/2007	Ammonia as N	0.0108	mg/L
L523057-3	JER-WQ7	26/06/2007	Alkalinity, Bicarbonate (as CaCO3)	3.9	mg/L
L523057-3	JER-WQ7	26/06/2007	Acidity (as CaCO3)	<1.0	mg/L
L523057-4	JER-WQ12	26/06/2007	Ortho Phosphate as P	<0.0010	mg/L
L523057-4	JER-WQ12	26/06/2007	Hardness (as CaCO3)	25.4	mg/L
L523057-4	JER-WQ12	26/06/2007	Zinc (Zn)-Total	0.0041	mg/L
L523057-4	JER-WQ12	26/06/2007	Vanadium (V)-Total	<0.0010	mg/L
L523057-4	JER-WQ12	26/06/2007	Uranium (U)-Total	0.00122	mg/L
L523057-4	JER-WQ12	26/06/2007	Tin (Sn)-Total	<0.00010	mg/L
L523057-4	JER-WQ12	26/06/2007	Thallium (Tl)-Total	<0.00010	mg/L
L523057-4	JER-WQ12	26/06/2007	Strontium (Sr)-Total	0.0215	mg/L
L523057-4	JER-WQ12	26/06/2007	Sodium (Na)-Total	2.26	mg/L
L523057-4	JER-WQ12	26/06/2007	Silver (Ag)-Total	<0.000010	mg/L
L523057-4	JER-WQ12	26/06/2007	Selenium (Se)-Total	<0.0010	mg/L
L523057-4	JER-WQ12	26/06/2007	Potassium (K)-Total	0.83	mg/L
L523057-4	JER-WQ12	26/06/2007	Nickel (Ni)-Total	0.00163	mg/L
L523057-4	JER-WQ12	26/06/2007	Molybdenum (Mo)-Total	0.000163	mg/L
L523057-4	JER-WQ12	26/06/2007	Manganese (Mn)-Total	0.00405	mg/L
L523057-4	JER-WQ12	26/06/2007	Magnesium (Mg)-Total	2.62	mg/L
L523057-4	JER-WQ12	26/06/2007	Lithium (Li)-Total	<0.0050	mg/L
L523057-4	JER-WQ12	26/06/2007	Lead (Pb)-Total	0.000097	mg/L
L523057-4	JER-WQ12	26/06/2007	Copper (Cu)-Total	0.00233	mg/L
L523057-4	JER-WQ12	26/06/2007	Cobalt (Co)-Total	<0.00010	mg/L
L523057-4	JER-WQ12	26/06/2007	Chromium (Cr)-Total	<0.00050	mg/L
L523057-4	JER-WQ12	26/06/2007	Calcium (Ca)-Total	5.6	mg/L
L523057-4	JER-WQ12	26/06/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L523057-4	JER-WQ12	26/06/2007	Boron (B)-Total	<0.010	mg/L
L523057-4	JER-WQ12	26/06/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L523057-4	JER-WQ12	26/06/2007	Beryllium (Be)-Total	<0.00050	mg/L
L523057-4	JER-WQ12	26/06/2007	Barium (Ba)-Total	0.00962	mg/L
L523057-4	JER-WQ12	26/06/2007	Arsenic (As)-Total	0.00019	mg/L
L523057-4	JER-WQ12	26/06/2007	Antimony (Sb)-Total	<0.00010	mg/L
L523057-4	JER-WQ12	26/06/2007	Aluminum (Al)-Total	0.0615	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L523057-4	JER-WQ12	26/06/2007	Zinc (Zn)-Dissolved	0.0039	mg/L
L523057-4	JER-WQ12	26/06/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L523057-4	JER-WQ12	26/06/2007	Uranium (U)-Dissolved	0.00111	mg/L
L523057-4	JER-WQ12	26/06/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L523057-4	JER-WQ12	26/06/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L523057-4	JER-WQ12	26/06/2007	Strontium (Sr)-Dissolved	0.0217	mg/L
L523057-4	JER-WQ12	26/06/2007	Sodium (Na)-Dissolved	2.29	mg/L
L523057-4	JER-WQ12	26/06/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L523057-4	JER-WQ12	26/06/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L523057-4	JER-WQ12	26/06/2007	Potassium (K)-Dissolved	0.86	mg/L
L523057-4	JER-WQ12	26/06/2007	Nickel (Ni)-Dissolved	0.00156	mg/L
L523057-4	JER-WQ12	26/06/2007	Molybdenum (Mo)-Dissolved	0.000193	mg/L
L523057-4	JER-WQ12	26/06/2007	Manganese (Mn)-Dissolved	0.000579	mg/L
L523057-4	JER-WQ12	26/06/2007	Magnesium (Mg)-Dissolved	2.62	mg/L
L523057-4	JER-WQ12	26/06/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L523057-4	JER-WQ12	26/06/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L523057-4	JER-WQ12	26/06/2007	Copper (Cu)-Dissolved	0.00247	mg/L
L523057-4	JER-WQ12	26/06/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L523057-4	JER-WQ12	26/06/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L523057-4	JER-WQ12	26/06/2007	Calcium (Ca)-Dissolved	5.84	mg/L
L523057-4	JER-WQ12	26/06/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L523057-4	JER-WQ12	26/06/2007	Boron (B)-Dissolved	<0.010	mg/L
L523057-4	JER-WQ12	26/06/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L523057-4	JER-WQ12	26/06/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L523057-4	JER-WQ12	26/06/2007	Barium (Ba)-Dissolved	0.00929	mg/L
L523057-4	JER-WQ12	26/06/2007	Arsenic (As)-Dissolved	0.00018	mg/L
L523057-4	JER-WQ12	26/06/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L523057-4	JER-WQ12	26/06/2007	Aluminum (Al)-Dissolved	0.0126	mg/L
L523057-4	JER-WQ12	26/06/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L523057-4	JER-WQ12	26/06/2007	Titanium (Ti)-Total	<0.010	mg/L
L523057-4	JER-WQ12	26/06/2007	Silicon (Si)-Total	1.04	mg/L
L523057-4	JER-WQ12	26/06/2007	Iron (Fe)-Total	0.057	mg/L
L523057-4	JER-WQ12	26/06/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L523057-4	JER-WQ12	26/06/2007	Silicon (Si)-Dissolved	0.887	mg/L
L523057-4	JER-WQ12	26/06/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L523057-4	JER-WQ12	26/06/2007	Mercury (Hg)-Total	<0.000050	mg/L
L523057-4	JER-WQ12	26/06/2007	Turbidity	1.9	NTU
L523057-4	JER-WQ12	26/06/2007	Total Inorganic Carbon	3.59	mg/L
L523057-4	JER-WQ12	26/06/2007	Total Dissolved Solids	39	mg/L
L523057-4	JER-WQ12	26/06/2007	Total Suspended Solids	<3.0	mg/L
L523057-4	JER-WQ12	26/06/2007	Total Organic Carbon	4.53	mg/L
L523057-4	JER-WQ12	26/06/2007	Sulfate (SO4)	3.65	mg/L
L523057-4	JER-WQ12	26/06/2007	Nitrate (as N)	1.35	mg/L
L523057-4	JER-WQ12	26/06/2007	Nitrite (as N)	0.0033	mg/L
L523057-4	JER-WQ12	26/06/2007	Chloride (Cl)	3.71	mg/L
L523057-4	JER-WQ12	26/06/2007	Total Dissolved Phosphate As P	0.0027	mg/L
L523057-4	JER-WQ12	26/06/2007	Total Phosphate as P	0.0047	mg/L
L523057-4	JER-WQ12	26/06/2007	pH	7.26	pH
L523057-4	JER-WQ12	26/06/2007	Conductivity	65.1	uS/cm
L523057-4	JER-WQ12	26/06/2007	Alkalinity, Total (as CaCO3)	15.8	mg/L
L523057-4	JER-WQ12	26/06/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L523057-4	JER-WQ12	26/06/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L523057-4	JER-WQ12	26/06/2007	Alkalinity, Bicarbonate (as CaCO3)	15.8	mg/L
L523057-4	JER-WQ12	26/06/2007	Ammonia as N	0.0102	mg/L
L523057-4	JER-WQ12	26/06/2007	Acidity (as CaCO3)	5.4	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Ortho Phosphate as P	<0.0010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Alkalinity, Total (as CaCO3)	15.8	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L523057-5	JER-WQ12,F1	26/06/2007	Total Dissolved Phosphate As P	0.0022	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Total Phosphate as P	0.0047	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	pH	7.31	pH
L523057-5	JER-WQ12,F1	26/06/2007	Conductivity	65	uS/cm
L523057-5	JER-WQ12,F1	26/06/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Acidity (as CaCO3)	4.3	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Ammonia as N	0.0073	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Alkalinity, Bicarbonate (as CaCO3)	15.8	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Silicon (Si)-Dissolved	0.892	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Mercury (Hg)-Total	<0.000050	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Turbidity	1.82	NTU
L523057-5	JER-WQ12,F1	26/06/2007	Total Inorganic Carbon	3.59	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Total Dissolved Solids	45	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Total Suspended Solids	<3.0	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Total Organic Carbon	4.39	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Copper (Cu)-Dissolved	0.00192	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Calcium (Ca)-Dissolved	5.71	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Boron (B)-Dissolved	<0.010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Antimony (Sb)-Total	<0.00010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Aluminum (Al)-Total	0.0567	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Zinc (Zn)-Dissolved	0.0036	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Uranium (U)-Dissolved	0.00111	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Strontium (Sr)-Dissolved	0.0216	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Sodium (Na)-Dissolved	2.23	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Potassium (K)-Total	0.85	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Nickel (Ni)-Total	0.00166	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Molybdenum (Mo)-Total	0.00018	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Manganese (Mn)-Total	0.00406	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Magnesium (Mg)-Total	2.67	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Lithium (Li)-Total	<0.0050	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Lead (Pb)-Total	0.0001	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Copper (Cu)-Total	0.00234	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Cobalt (Co)-Total	<0.00010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Zinc (Zn)-Total	0.0041	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Vanadium (V)-Total	<0.0010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Uranium (U)-Total	0.00128	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Tin (Sn)-Total	<0.00010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Thallium (Tl)-Total	<0.00010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Strontium (Sr)-Total	0.0217	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Sodium (Na)-Total	2.26	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Silver (Ag)-Total	<0.000010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Selenium (Se)-Total	<0.0010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Hardness (as CaCO3)	25	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Chromium (Cr)-Total	<0.00050	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Calcium (Ca)-Total	5.69	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L523057-5	JER-WQ12,F1	26/06/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Boron (B)-Total	<0.010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Beryllium (Be)-Total	<0.00050	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Barium (Ba)-Total	0.00981	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Arsenic (As)-Total	0.00019	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Potassium (K)-Dissolved	0.81	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Nickel (Ni)-Dissolved	0.0013	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Molybdenum (Mo)-Dissolved	0.000211	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Manganese (Mn)-Dissolved	0.000795	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Magnesium (Mg)-Dissolved	2.6	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Barium (Ba)-Dissolved	0.00923	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Arsenic (As)-Dissolved	0.00019	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Aluminum (Al)-Dissolved	0.0143	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Titanium (Ti)-Total	<0.010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Silicon (Si)-Total	1.03	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Iron (Fe)-Total	0.057	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Sulfate (SO4)	3.62	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Nitrate (as N)	1.35	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Nitrite (as N)	0.0044	mg/L
L523057-5	JER-WQ12,F1	26/06/2007	Chloride (Cl)	3.71	mg/L
L523057-6	SNPTB	27/06/2007	Ortho Phosphate as P	<0.0010	mg/L
L523057-6	SNPTB	27/06/2007	Alkalinity, Bicarbonate (as CaCO3)	2.4	mg/L
L523057-6	SNPTB	27/06/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L523057-6	SNPTB	27/06/2007	Nitrite (as N)	<0.0010	mg/L
L523057-6	SNPTB	27/06/2007	Strontium (Sr)-Total	<0.00010	mg/L
L523057-6	SNPTB	27/06/2007	Sodium (Na)-Total	<0.50	mg/L
L523057-6	SNPTB	27/06/2007	Silver (Ag)-Total	<0.000010	mg/L
L523057-6	SNPTB	27/06/2007	Selenium (Se)-Total	<0.0010	mg/L
L523057-6	SNPTB	27/06/2007	Potassium (K)-Total	<0.50	mg/L
L523057-6	SNPTB	27/06/2007	Nickel (Ni)-Total	<0.00050	mg/L
L523057-6	SNPTB	27/06/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L523057-6	SNPTB	27/06/2007	Manganese (Mn)-Total	<0.000050	mg/L
L523057-6	SNPTB	27/06/2007	Magnesium (Mg)-Total	<0.050	mg/L
L523057-6	SNPTB	27/06/2007	Hardness (as CaCO3)	<0.50	mg/L
L523057-6	SNPTB	27/06/2007	Titanium (Ti)-Total	<0.010	mg/L
L523057-6	SNPTB	27/06/2007	Silicon (Si)-Total	<0.050	mg/L
L523057-6	SNPTB	27/06/2007	Iron (Fe)-Total	<0.030	mg/L
L523057-6	SNPTB	27/06/2007	Zinc (Zn)-Total	<0.0010	mg/L
L523057-6	SNPTB	27/06/2007	Vanadium (V)-Total	<0.0010	mg/L
L523057-6	SNPTB	27/06/2007	Uranium (U)-Total	<0.000010	mg/L
L523057-6	SNPTB	27/06/2007	Tin (Sn)-Total	<0.00010	mg/L
L523057-6	SNPTB	27/06/2007	Thallium (Tl)-Total	<0.00010	mg/L
L523057-6	SNPTB	27/06/2007	Lithium (Li)-Total	<0.0050	mg/L
L523057-6	SNPTB	27/06/2007	Lead (Pb)-Total	<0.000050	mg/L
L523057-6	SNPTB	27/06/2007	Copper (Cu)-Total	0.00038	mg/L
L523057-6	SNPTB	27/06/2007	Cobalt (Co)-Total	<0.00010	mg/L
L523057-6	SNPTB	27/06/2007	Chromium (Cr)-Total	<0.00050	mg/L
L523057-6	SNPTB	27/06/2007	Calcium (Ca)-Total	<0.050	mg/L
L523057-6	SNPTB	27/06/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L523057-6	SNPTB	27/06/2007	Turbidity	<0.10	NTU
L523057-6	SNPTB	27/06/2007	Total Inorganic Carbon	<0.50	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L523057-6	SNPTB	27/06/2007	Total Dissolved Solids	<10	mg/L
L523057-6	SNPTB	27/06/2007	Total Suspended Solids	<3.0	mg/L
L523057-6	SNPTB	27/06/2007	pH	6.06	pH
L523057-6	SNPTB	27/06/2007	Ammonia as N	0.0125	mg/L
L523057-6	SNPTB	27/06/2007	Total Organic Carbon	<0.50	mg/L
L523057-6	SNPTB	27/06/2007	Sulfate (SO4)	<0.50	mg/L
L523057-6	SNPTB	27/06/2007	Nitrate (as N)	<0.0050	mg/L
L523057-6	SNPTB	27/06/2007	Boron (B)-Total	<0.010	mg/L
L523057-6	SNPTB	27/06/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L523057-6	SNPTB	27/06/2007	Beryllium (Be)-Total	<0.00050	mg/L
L523057-6	SNPTB	27/06/2007	Barium (Ba)-Total	<0.000050	mg/L
L523057-6	SNPTB	27/06/2007	Arsenic (As)-Total	<0.00010	mg/L
L523057-6	SNPTB	27/06/2007	Antimony (Sb)-Total	<0.00010	mg/L
L523057-6	SNPTB	27/06/2007	Aluminum (Al)-Total	<0.0010	mg/L
L523057-6	SNPTB	27/06/2007	Oil and Grease	<5.0	mg/L
L523057-6	SNPTB	27/06/2007	Mercury (Hg)-Total	<0.000050	mg/L
L523057-6	SNPTB	27/06/2007	Chloride (Cl)	<0.50	mg/L
L523057-6	SNPTB	27/06/2007	Alkalinity, Total (as CaCO3)	2.4	mg/L
L523057-6	SNPTB	27/06/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L523057-6	SNPTB	27/06/2007	Total Phosphate as P	<0.0020	mg/L
L523057-6	SNPTB	27/06/2007	Conductivity	5.1	uS/cm
L523057-6	SNPTB	27/06/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L523057-6	SNPTB	27/06/2007	Acidity (as CaCO3)	<1.0	mg/L
L520363-2	JER-WQ2	20/06/2007	Ortho Phosphate as P	<0.0010	mg/L
L520363-2	JER-WQ2	20/06/2007	Conductivity	179	uS/cm
L520363-2	JER-WQ2	20/06/2007	Chloride (Cl)	7.3	mg/L
L520363-2	JER-WQ2	20/06/2007	Nitrate (as N)	6.91	mg/L
L520363-2	JER-WQ2	20/06/2007	Total Dissolved Solids	114	mg/L
L520363-2	JER-WQ2	20/06/2007	Total Suspended Solids	3.5	mg/L
L520363-2	JER-WQ2	20/06/2007	Total Inorganic Carbon	7.91	mg/L
L520363-2	JER-WQ2	20/06/2007	Alkalinity, Total (as CaCO3)	36.1	mg/L
L520363-2	JER-WQ2	20/06/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L520363-2	JER-WQ2	20/06/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L520363-2	JER-WQ2	20/06/2007	Alkalinity, Bicarbonate (as CaCO3)	36.1	mg/L
L520363-2	JER-WQ2	20/06/2007	Total Dissolved Phosphate As P	0.0031	mg/L
L520363-2	JER-WQ2	20/06/2007	Total Phosphate as P	0.017	mg/L
L520363-2	JER-WQ2	20/06/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L520363-2	JER-WQ2	20/06/2007	Boron (B)-Dissolved	0.03	mg/L
L520363-2	JER-WQ2	20/06/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L520363-2	JER-WQ2	20/06/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L520363-2	JER-WQ2	20/06/2007	Barium (Ba)-Dissolved	0.0354	mg/L
L520363-2	JER-WQ2	20/06/2007	Arsenic (As)-Dissolved	0.00034	mg/L
L520363-2	JER-WQ2	20/06/2007	Antimony (Sb)-Dissolved	0.00033	mg/L
L520363-2	JER-WQ2	20/06/2007	Aluminum (Al)-Dissolved	0.005	mg/L
L520363-2	JER-WQ2	20/06/2007	Oil and Grease	<1.0	mg/L
L520363-2	JER-WQ2	20/06/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L520363-2	JER-WQ2	20/06/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L520363-2	JER-WQ2	20/06/2007	Strontium (Sr)-Dissolved	0.165	mg/L
L520363-2	JER-WQ2	20/06/2007	Sodium (Na)-Dissolved	8.36	mg/L
L520363-2	JER-WQ2	20/06/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L520363-2	JER-WQ2	20/06/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L520363-2	JER-WQ2	20/06/2007	Potassium (K)-Dissolved	6.03	mg/L
L520363-2	JER-WQ2	20/06/2007	Nickel (Ni)-Dissolved	0.00169	mg/L
L520363-2	JER-WQ2	20/06/2007	Molybdenum (Mo)-Dissolved	0.00277	mg/L
L520363-2	JER-WQ2	20/06/2007	Lithium (Li)-Total	<0.0050	mg/L
L520363-2	JER-WQ2	20/06/2007	Lead (Pb)-Total	0.000276	mg/L
L520363-2	JER-WQ2	20/06/2007	Copper (Cu)-Total	0.00205	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L520363-2	JER-WQ2	20/06/2007	Cobalt (Co)-Total	0.00025	mg/L
L520363-2	JER-WQ2	20/06/2007	Chromium (Cr)-Total	<0.00050	mg/L
L520363-2	JER-WQ2	20/06/2007	Calcium (Ca)-Total	12.3	mg/L
L520363-2	JER-WQ2	20/06/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L520363-2	JER-WQ2	20/06/2007	Boron (B)-Total	0.032	mg/L
L520363-2	JER-WQ2	20/06/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L520363-2	JER-WQ2	20/06/2007	Hardness (as CaCO3)	55.8	mg/L
L520363-2	JER-WQ2	20/06/2007	Zinc (Zn)-Total	0.0032	mg/L
L520363-2	JER-WQ2	20/06/2007	Vanadium (V)-Total	<0.0010	mg/L
L520363-2	JER-WQ2	20/06/2007	Uranium (U)-Total	0.00137	mg/L
L520363-2	JER-WQ2	20/06/2007	Tin (Sn)-Total	0.0009	mg/L
L520363-2	JER-WQ2	20/06/2007	Thallium (Tl)-Total	<0.00010	mg/L
L520363-2	JER-WQ2	20/06/2007	Strontium (Sr)-Total	0.174	mg/L
L520363-2	JER-WQ2	20/06/2007	Sodium (Na)-Total	8.74	mg/L
L520363-2	JER-WQ2	20/06/2007	Silver (Ag)-Total	<0.000010	mg/L
L520363-2	JER-WQ2	20/06/2007	Selenium (Se)-Total	<0.0010	mg/L
L520363-2	JER-WQ2	20/06/2007	Potassium (K)-Total	6.36	mg/L
L520363-2	JER-WQ2	20/06/2007	Nickel (Ni)-Total	0.00297	mg/L
L520363-2	JER-WQ2	20/06/2007	Molybdenum (Mo)-Total	0.00305	mg/L
L520363-2	JER-WQ2	20/06/2007	Manganese (Mn)-Total	0.0803	mg/L
L520363-2	JER-WQ2	20/06/2007	Magnesium (Mg)-Total	7.04	mg/L
L520363-2	JER-WQ2	20/06/2007	Beryllium (Be)-Total	<0.00050	mg/L
L520363-2	JER-WQ2	20/06/2007	Barium (Ba)-Total	0.0376	mg/L
L520363-2	JER-WQ2	20/06/2007	Arsenic (As)-Total	0.00036	mg/L
L520363-2	JER-WQ2	20/06/2007	Antimony (Sb)-Total	0.00034	mg/L
L520363-2	JER-WQ2	20/06/2007	Aluminum (Al)-Total	0.0515	mg/L
L520363-2	JER-WQ2	20/06/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L520363-2	JER-WQ2	20/06/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L520363-2	JER-WQ2	20/06/2007	Uranium (U)-Dissolved	0.00106	mg/L
L520363-2	JER-WQ2	20/06/2007	Manganese (Mn)-Dissolved	0.00034	mg/L
L520363-2	JER-WQ2	20/06/2007	Magnesium (Mg)-Dissolved	6.65	mg/L
L520363-2	JER-WQ2	20/06/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L520363-2	JER-WQ2	20/06/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L520363-2	JER-WQ2	20/06/2007	Copper (Cu)-Dissolved	0.00133	mg/L
L520363-2	JER-WQ2	20/06/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L520363-2	JER-WQ2	20/06/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L520363-2	JER-WQ2	20/06/2007	Calcium (Ca)-Dissolved	11.4	mg/L
L520363-2	JER-WQ2	20/06/2007	Mercury (Hg)-Total	<0.000050	mg/L
L520363-2	JER-WQ2	20/06/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L520363-2	JER-WQ2	20/06/2007	Titanium (Ti)-Total	<0.010	mg/L
L520363-2	JER-WQ2	20/06/2007	Silicon (Si)-Total	1.39	mg/L
L520363-2	JER-WQ2	20/06/2007	Iron (Fe)-Total	0.066	mg/L
L520363-2	JER-WQ2	20/06/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L520363-2	JER-WQ2	20/06/2007	Silicon (Si)-Dissolved	1.28	mg/L
L520363-2	JER-WQ2	20/06/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L520363-2	JER-WQ2	20/06/2007	Sulfate (SO4)	12.6	mg/L
L520363-2	JER-WQ2	20/06/2007	Nitrite (as N)	0.0498	mg/L
L520363-2	JER-WQ2	20/06/2007	Turbidity	2.22	NTU
L520363-2	JER-WQ2	20/06/2007	Total Organic Carbon	3.97	mg/L
L520363-2	JER-WQ2	20/06/2007	pH	7.59	pH
L520363-2	JER-WQ2	20/06/2007	Acidity (as CaCO3)	2.1	mg/L
L520363-2	JER-WQ2	20/06/2007	Ammonia as N	0.25	mg/L
L525299-1	JER-WQ9	07/01/2007	Ammonia as N	0.0052	mg/L
L525299-1	JER-WQ9	07/01/2007	Total Phosphate as P	0.0043	mg/L
L525299-1	JER-WQ9	07/01/2007	Total Dissolved Phosphate As P	<0.0020	mg/L
L525299-1	JER-WQ9	07/01/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L525299-1	JER-WQ9	07/01/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L525299-1	JER-WQ9	07/01/2007	Chloride (Cl)	<0.50	mg/L
L525299-1	JER-WQ9	07/01/2007	Nitrate (as N)	0.0237	mg/L
L525299-1	JER-WQ9	07/01/2007	Total Inorganic Carbon	0.53	mg/L
L525299-1	JER-WQ9	07/01/2007	Acidity (as CaCO3)	1.4	mg/L
L525299-1	JER-WQ9	07/01/2007	Titanium (Ti)-Total	<0.010	mg/L
L525299-1	JER-WQ9	07/01/2007	Silicon (Si)-Total	0.193	mg/L
L525299-1	JER-WQ9	07/01/2007	Iron (Fe)-Total	0.033	mg/L
L525299-1	JER-WQ9	07/01/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L525299-1	JER-WQ9	07/01/2007	Turbidity	0.89	NTU
L525299-1	JER-WQ9	07/01/2007	Total Suspended Solids	<3.0	mg/L
L525299-1	JER-WQ9	07/01/2007	Total Dissolved Solids	<10	mg/L
L525299-1	JER-WQ9	07/01/2007	Mercury (Hg)-Total	<0.000050	mg/L
L525299-1	JER-WQ9	07/01/2007	pH	6.5	pH
L525299-1	JER-WQ9	07/01/2007	Calcium (Ca)-Total	1.07	mg/L
L525299-1	JER-WQ9	07/01/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L525299-1	JER-WQ9	07/01/2007	Boron (B)-Total	<0.010	mg/L
L525299-1	JER-WQ9	07/01/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L525299-1	JER-WQ9	07/01/2007	Beryllium (Be)-Total	<0.00050	mg/L
L525299-1	JER-WQ9	07/01/2007	Barium (Ba)-Total	0.00186	mg/L
L525299-1	JER-WQ9	07/01/2007	Arsenic (As)-Total	0.00014	mg/L
L525299-1	JER-WQ9	07/01/2007	Antimony (Sb)-Total	<0.00010	mg/L
L525299-1	JER-WQ9	07/01/2007	Aluminum (Al)-Total	0.0265	mg/L
L525299-1	JER-WQ9	07/01/2007	Zinc (Zn)-Total	0.0021	mg/L
L525299-1	JER-WQ9	07/01/2007	Vanadium (V)-Total	<0.0010	mg/L
L525299-1	JER-WQ9	07/01/2007	Uranium (U)-Total	0.000135	mg/L
L525299-1	JER-WQ9	07/01/2007	Tin (Sn)-Total	<0.00010	mg/L
L525299-1	JER-WQ9	07/01/2007	Thallium (Tl)-Total	<0.00010	mg/L
L525299-1	JER-WQ9	07/01/2007	Strontium (Sr)-Total	0.00457	mg/L
L525299-1	JER-WQ9	07/01/2007	Sodium (Na)-Total	<0.50	mg/L
L525299-1	JER-WQ9	07/01/2007	Silver (Ag)-Total	<0.000010	mg/L
L525299-1	JER-WQ9	07/01/2007	Selenium (Se)-Total	<0.0010	mg/L
L525299-1	JER-WQ9	07/01/2007	Potassium (K)-Total	<0.50	mg/L
L525299-1	JER-WQ9	07/01/2007	Nickel (Ni)-Total	<0.00050	mg/L
L525299-1	JER-WQ9	07/01/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L525299-1	JER-WQ9	07/01/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L525299-1	JER-WQ9	07/01/2007	Barium (Ba)-Dissolved	0.00173	mg/L
L525299-1	JER-WQ9	07/01/2007	Arsenic (As)-Dissolved	0.00016	mg/L
L525299-1	JER-WQ9	07/01/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L525299-1	JER-WQ9	07/01/2007	Aluminum (Al)-Dissolved	0.0116	mg/L
L525299-1	JER-WQ9	07/01/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L525299-1	JER-WQ9	07/01/2007	Silicon (Si)-Dissolved	0.154	mg/L
L525299-1	JER-WQ9	07/01/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L525299-1	JER-WQ9	07/01/2007	Strontium (Sr)-Dissolved	0.00492	mg/L
L525299-1	JER-WQ9	07/01/2007	Sodium (Na)-Dissolved	<0.50	mg/L
L525299-1	JER-WQ9	07/01/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L525299-1	JER-WQ9	07/01/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L525299-1	JER-WQ9	07/01/2007	Potassium (K)-Dissolved	<0.50	mg/L
L525299-1	JER-WQ9	07/01/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L525299-1	JER-WQ9	07/01/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L525299-1	JER-WQ9	07/01/2007	Manganese (Mn)-Dissolved	0.000058	mg/L
L525299-1	JER-WQ9	07/01/2007	Magnesium (Mg)-Dissolved	0.493	mg/L
L525299-1	JER-WQ9	07/01/2007	Hardness (as CaCO3)	4.83	mg/L
L525299-1	JER-WQ9	07/01/2007	Zinc (Zn)-Dissolved	0.0031	mg/L
L525299-1	JER-WQ9	07/01/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L525299-1	JER-WQ9	07/01/2007	Uranium (U)-Dissolved	0.000102	mg/L
L525299-1	JER-WQ9	07/01/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L525299-1	JER-WQ9	07/01/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L525299-1	JER-WQ9	07/01/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L525299-1	JER-WQ9	07/01/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L525299-1	JER-WQ9	07/01/2007	Copper (Cu)-Dissolved	0.00053	mg/L
L525299-1	JER-WQ9	07/01/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L525299-1	JER-WQ9	07/01/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L525299-1	JER-WQ9	07/01/2007	Calcium (Ca)-Dissolved	1.12	mg/L
L525299-1	JER-WQ9	07/01/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L525299-1	JER-WQ9	07/01/2007	Boron (B)-Dissolved	<0.010	mg/L
L525299-1	JER-WQ9	07/01/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L525299-1	JER-WQ9	07/01/2007	Manganese (Mn)-Total	0.00324	mg/L
L525299-1	JER-WQ9	07/01/2007	Magnesium (Mg)-Total	0.494	mg/L
L525299-1	JER-WQ9	07/01/2007	Lithium (Li)-Total	<0.0050	mg/L
L525299-1	JER-WQ9	07/01/2007	Lead (Pb)-Total	<0.000050	mg/L
L525299-1	JER-WQ9	07/01/2007	Copper (Cu)-Total	0.00078	mg/L
L525299-1	JER-WQ9	07/01/2007	Cobalt (Co)-Total	<0.00010	mg/L
L525299-1	JER-WQ9	07/01/2007	Chromium (Cr)-Total	<0.00050	mg/L
L525299-1	JER-WQ9	07/01/2007	Total Organic Carbon	3.14	mg/L
L525299-1	JER-WQ9	07/01/2007	Sulfate (SO4)	0.79	mg/L
L525299-1	JER-WQ9	07/01/2007	Nitrite (as N)	<0.0010	mg/L
L525299-1	JER-WQ9	07/01/2007	Conductivity	11.8	uS/cm
L525299-1	JER-WQ9	07/01/2007	Alkalinity, Bicarbonate (as CaCO3)	3.2	mg/L
L525299-1	JER-WQ9	07/01/2007	Ortho Phosphate as P	<0.0010	mg/L
L525299-1	JER-WQ9	07/01/2007	Alkalinity, Total (as CaCO3)	3.2	mg/L
L525299-2	JER-WQ13	07/01/2007	Ammonia as N	0.0144	mg/L
L525299-2	JER-WQ13	07/01/2007	Lead (Pb)-Total	0.00045	mg/L
L525299-2	JER-WQ13	07/01/2007	Copper (Cu)-Total	0.00187	mg/L
L525299-2	JER-WQ13	07/01/2007	Cobalt (Co)-Total	<0.00010	mg/L
L525299-2	JER-WQ13	07/01/2007	Chromium (Cr)-Total	<0.00050	mg/L
L525299-2	JER-WQ13	07/01/2007	Calcium (Ca)-Total	4.66	mg/L
L525299-2	JER-WQ13	07/01/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L525299-2	JER-WQ13	07/01/2007	Boron (B)-Total	<0.010	mg/L
L525299-2	JER-WQ13	07/01/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L525299-2	JER-WQ13	07/01/2007	Beryllium (Be)-Total	<0.00050	mg/L
L525299-2	JER-WQ13	07/01/2007	Zinc (Zn)-Total	0.0013	mg/L
L525299-2	JER-WQ13	07/01/2007	Vanadium (V)-Total	<0.0010	mg/L
L525299-2	JER-WQ13	07/01/2007	Uranium (U)-Total	0.000928	mg/L
L525299-2	JER-WQ13	07/01/2007	Tin (Sn)-Total	<0.00010	mg/L
L525299-2	JER-WQ13	07/01/2007	Thallium (Tl)-Total	<0.00010	mg/L
L525299-2	JER-WQ13	07/01/2007	Strontium (Sr)-Total	0.0161	mg/L
L525299-2	JER-WQ13	07/01/2007	Sodium (Na)-Total	2.07	mg/L
L525299-2	JER-WQ13	07/01/2007	Silver (Ag)-Total	<0.000010	mg/L
L525299-2	JER-WQ13	07/01/2007	Selenium (Se)-Total	<0.0010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L525299-2	JER-WQ13	07/01/2007	Potassium (K)-Total	0.6	mg/L
L525299-2	JER-WQ13	07/01/2007	Nickel (Ni)-Total	0.00109	mg/L
L525299-2	JER-WQ13	07/01/2007	Molybdenum (Mo)-Total	0.000089	mg/L
L525299-2	JER-WQ13	07/01/2007	Manganese (Mn)-Total	0.00319	mg/L
L525299-2	JER-WQ13	07/01/2007	Magnesium (Mg)-Total	2.36	mg/L
L525299-2	JER-WQ13	07/01/2007	Lithium (Li)-Total	<0.0050	mg/L
L525299-2	JER-WQ13	07/01/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L525299-2	JER-WQ13	07/01/2007	Hardness (as CaCO3)	21.8	mg/L
L525299-2	JER-WQ13	07/01/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L525299-2	JER-WQ13	07/01/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L525299-2	JER-WQ13	07/01/2007	Uranium (U)-Dissolved	0.000763	mg/L
L525299-2	JER-WQ13	07/01/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L525299-2	JER-WQ13	07/01/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L525299-2	JER-WQ13	07/01/2007	Strontium (Sr)-Dissolved	0.0162	mg/L
L525299-2	JER-WQ13	07/01/2007	Sodium (Na)-Dissolved	2.19	mg/L
L525299-2	JER-WQ13	07/01/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L525299-2	JER-WQ13	07/01/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L525299-2	JER-WQ13	07/01/2007	Potassium (K)-Dissolved	0.6	mg/L
L525299-2	JER-WQ13	07/01/2007	Nickel (Ni)-Dissolved	0.00085	mg/L
L525299-2	JER-WQ13	07/01/2007	Molybdenum (Mo)-Dissolved	0.000089	mg/L
L525299-2	JER-WQ13	07/01/2007	Manganese (Mn)-Dissolved	<0.000050	mg/L
L525299-2	JER-WQ13	07/01/2007	Magnesium (Mg)-Dissolved	2.44	mg/L
L525299-2	JER-WQ13	07/01/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L525299-2	JER-WQ13	07/01/2007	Lead (Pb)-Dissolved	0.000064	mg/L
L525299-2	JER-WQ13	07/01/2007	Copper (Cu)-Dissolved	0.00192	mg/L
L525299-2	JER-WQ13	07/01/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L525299-2	JER-WQ13	07/01/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L525299-2	JER-WQ13	07/01/2007	Calcium (Ca)-Dissolved	4.69	mg/L
L525299-2	JER-WQ13	07/01/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L525299-2	JER-WQ13	07/01/2007	Boron (B)-Dissolved	<0.010	mg/L
L525299-2	JER-WQ13	07/01/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L525299-2	JER-WQ13	07/01/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L525299-2	JER-WQ13	07/01/2007	Barium (Ba)-Dissolved	0.00509	mg/L
L525299-2	JER-WQ13	07/01/2007	Arsenic (As)-Dissolved	0.00016	mg/L
L525299-2	JER-WQ13	07/01/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L525299-2	JER-WQ13	07/01/2007	Aluminum (Al)-Dissolved	0.0106	mg/L
L525299-2	JER-WQ13	07/01/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L525299-2	JER-WQ13	07/01/2007	Silicon (Si)-Dissolved	0.669	mg/L
L525299-2	JER-WQ13	07/01/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L525299-2	JER-WQ13	07/01/2007	Barium (Ba)-Total	0.00554	mg/L
L525299-2	JER-WQ13	07/01/2007	Arsenic (As)-Total	0.00017	mg/L
L525299-2	JER-WQ13	07/01/2007	Antimony (Sb)-Total	<0.00010	mg/L
L525299-2	JER-WQ13	07/01/2007	Aluminum (Al)-Total	0.0375	mg/L
L525299-2	JER-WQ13	07/01/2007	Turbidity	1.39	NTU
L525299-2	JER-WQ13	07/01/2007	Total Suspended Solids	<3.0	mg/L
L525299-2	JER-WQ13	07/01/2007	Total Dissolved Solids	39	mg/L
L525299-2	JER-WQ13	07/01/2007	Total Inorganic Carbon	2.67	mg/L
L525299-2	JER-WQ13	07/01/2007	Sulfate (SO4)	3.19	mg/L
L525299-2	JER-WQ13	07/01/2007	Nitrate (as N)	1.01	mg/L
L525299-2	JER-WQ13	07/01/2007	Nitrite (as N)	<0.0010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L525299-2	JER-WQ13	07/01/2007	Chloride (Cl)	3.68	mg/L
L525299-2	JER-WQ13	07/01/2007	pH	7.35	pH
L525299-2	JER-WQ13	07/01/2007	Conductivity	55	uS/cm
L525299-2	JER-WQ13	07/01/2007	Alkalinity, Total (as CaCO3)	13.6	mg/L
L525299-2	JER-WQ13	07/01/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L525299-2	JER-WQ13	07/01/2007	Titanium (Ti)-Total	<0.010	mg/L
L525299-2	JER-WQ13	07/01/2007	Silicon (Si)-Total	0.77	mg/L
L525299-2	JER-WQ13	07/01/2007	Iron (Fe)-Total	0.048	mg/L
L525299-2	JER-WQ13	07/01/2007	Mercury (Hg)-Total	<0.000050	mg/L
L525299-2	JER-WQ13	07/01/2007	Acidity (as CaCO3)	6	mg/L
L525299-2	JER-WQ13	07/01/2007	Total Organic Carbon	4.72	mg/L
L525299-2	JER-WQ13	07/01/2007	Ortho Phosphate as P	<0.0010	mg/L
L525299-2	JER-WQ13	07/01/2007	Total Phosphate as P	0.0069	mg/L
L525299-2	JER-WQ13	07/01/2007	Total Dissolved Phosphate As P	0.0025	mg/L
L525299-2	JER-WQ13	07/01/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L525299-2	JER-WQ13	07/01/2007	Alkalinity, Bicarbonate (as CaCO3)	13.6	mg/L
L525299-3	JER-WQ14	07/01/2007	Ammonia as N	0.0118	mg/L
L525299-3	JER-WQ14	07/01/2007	Total Dissolved Phosphate As P	0.0027	mg/L
L525299-3	JER-WQ14	07/01/2007	Total Phosphate as P	0.0047	mg/L
L525299-3	JER-WQ14	07/01/2007	Barium (Ba)-Total	0.00253	mg/L
L525299-3	JER-WQ14	07/01/2007	Arsenic (As)-Total	0.00018	mg/L
L525299-3	JER-WQ14	07/01/2007	Antimony (Sb)-Total	<0.00010	mg/L
L525299-3	JER-WQ14	07/01/2007	Aluminum (Al)-Total	0.037	mg/L
L525299-3	JER-WQ14	07/01/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L525299-3	JER-WQ14	07/01/2007	Turbidity	1.48	NTU
L525299-3	JER-WQ14	07/01/2007	Total Suspended Solids	<3.0	mg/L
L525299-3	JER-WQ14	07/01/2007	Total Dissolved Solids	18	mg/L
L525299-3	JER-WQ14	07/01/2007	pH	6.74	pH
L525299-3	JER-WQ14	07/01/2007	Manganese (Mn)-Dissolved	0.000084	mg/L
L525299-3	JER-WQ14	07/01/2007	Magnesium (Mg)-Dissolved	0.724	mg/L
L525299-3	JER-WQ14	07/01/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L525299-3	JER-WQ14	07/01/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L525299-3	JER-WQ14	07/01/2007	Copper (Cu)-Dissolved	0.00128	mg/L
L525299-3	JER-WQ14	07/01/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L525299-3	JER-WQ14	07/01/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L525299-3	JER-WQ14	07/01/2007	Calcium (Ca)-Dissolved	1.84	mg/L
L525299-3	JER-WQ14	07/01/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L525299-3	JER-WQ14	07/01/2007	Hardness (as CaCO3)	7.58	mg/L
L525299-3	JER-WQ14	07/01/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L525299-3	JER-WQ14	07/01/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L525299-3	JER-WQ14	07/01/2007	Uranium (U)-Dissolved	0.00022	mg/L
L525299-3	JER-WQ14	07/01/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L525299-3	JER-WQ14	07/01/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L525299-3	JER-WQ14	07/01/2007	Strontium (Sr)-Dissolved	0.00491	mg/L
L525299-3	JER-WQ14	07/01/2007	Sodium (Na)-Dissolved	<0.50	mg/L
L525299-3	JER-WQ14	07/01/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L525299-3	JER-WQ14	07/01/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L525299-3	JER-WQ14	07/01/2007	Potassium (K)-Dissolved	<0.50	mg/L
L525299-3	JER-WQ14	07/01/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L525299-3	JER-WQ14	07/01/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L525299-3	JER-WQ14	07/01/2007	Boron (B)-Dissolved	<0.010	mg/L
L525299-3	JER-WQ14	07/01/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L525299-3	JER-WQ14	07/01/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L525299-3	JER-WQ14	07/01/2007	Barium (Ba)-Dissolved	0.00234	mg/L
L525299-3	JER-WQ14	07/01/2007	Arsenic (As)-Dissolved	0.00017	mg/L
L525299-3	JER-WQ14	07/01/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L525299-3	JER-WQ14	07/01/2007	Aluminum (Al)-Dissolved	0.0194	mg/L
L525299-3	JER-WQ14	07/01/2007	Silver (Ag)-Total	<0.000010	mg/L
L525299-3	JER-WQ14	07/01/2007	Selenium (Se)-Total	<0.0010	mg/L
L525299-3	JER-WQ14	07/01/2007	Potassium (K)-Total	<0.50	mg/L
L525299-3	JER-WQ14	07/01/2007	Nickel (Ni)-Total	<0.00050	mg/L
L525299-3	JER-WQ14	07/01/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L525299-3	JER-WQ14	07/01/2007	Manganese (Mn)-Total	0.00812	mg/L
L525299-3	JER-WQ14	07/01/2007	Magnesium (Mg)-Total	0.708	mg/L
L525299-3	JER-WQ14	07/01/2007	Lithium (Li)-Total	<0.0050	mg/L
L525299-3	JER-WQ14	07/01/2007	Lead (Pb)-Total	<0.000050	mg/L
L525299-3	JER-WQ14	07/01/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L525299-3	JER-WQ14	07/01/2007	Silicon (Si)-Dissolved	0.232	mg/L
L525299-3	JER-WQ14	07/01/2007	Iron (Fe)-Dissolved	0.031	mg/L
L525299-3	JER-WQ14	07/01/2007	Zinc (Zn)-Total	<0.0010	mg/L
L525299-3	JER-WQ14	07/01/2007	Vanadium (V)-Total	<0.0010	mg/L
L525299-3	JER-WQ14	07/01/2007	Uranium (U)-Total	0.000261	mg/L
L525299-3	JER-WQ14	07/01/2007	Tin (Sn)-Total	<0.00010	mg/L
L525299-3	JER-WQ14	07/01/2007	Thallium (Tl)-Total	<0.00010	mg/L
L525299-3	JER-WQ14	07/01/2007	Strontium (Sr)-Total	0.00504	mg/L
L525299-3	JER-WQ14	07/01/2007	Sodium (Na)-Total	<0.50	mg/L
L525299-3	JER-WQ14	07/01/2007	Copper (Cu)-Total	0.0013	mg/L
L525299-3	JER-WQ14	07/01/2007	Cobalt (Co)-Total	<0.00010	mg/L
L525299-3	JER-WQ14	07/01/2007	Chromium (Cr)-Total	<0.00050	mg/L
L525299-3	JER-WQ14	07/01/2007	Calcium (Ca)-Total	1.87	mg/L
L525299-3	JER-WQ14	07/01/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L525299-3	JER-WQ14	07/01/2007	Boron (B)-Total	<0.010	mg/L
L525299-3	JER-WQ14	07/01/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L525299-3	JER-WQ14	07/01/2007	Beryllium (Be)-Total	<0.00050	mg/L
L525299-3	JER-WQ14	07/01/2007	Acidity (as CaCO3)	2.6	mg/L
L525299-3	JER-WQ14	07/01/2007	Total Organic Carbon	5.85	mg/L
L525299-3	JER-WQ14	07/01/2007	Total Inorganic Carbon	1.01	mg/L
L525299-3	JER-WQ14	07/01/2007	Sulfate (SO4)	<0.50	mg/L
L525299-3	JER-WQ14	07/01/2007	Nitrate (as N)	<0.0050	mg/L
L525299-3	JER-WQ14	07/01/2007	Nitrite (as N)	<0.0010	mg/L
L525299-3	JER-WQ14	07/01/2007	Chloride (Cl)	<0.50	mg/L
L525299-3	JER-WQ14	07/01/2007	Conductivity	16.5	uS/cm
L525299-3	JER-WQ14	07/01/2007	Titanium (Ti)-Total	<0.010	mg/L
L525299-3	JER-WQ14	07/01/2007	Silicon (Si)-Total	0.272	mg/L
L525299-3	JER-WQ14	07/01/2007	Iron (Fe)-Total	0.106	mg/L
L525299-3	JER-WQ14	07/01/2007	Mercury (Hg)-Total	<0.000050	mg/L
L525299-3	JER-WQ14	07/01/2007	Alkalinity, Total (as CaCO3)	6.4	mg/L
L525299-3	JER-WQ14	07/01/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L525299-3	JER-WQ14	07/01/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L525299-3	JER-WQ14	07/01/2007	Alkalinity, Bicarbonate (as CaCO3)	6.4	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L525299-3	JER-WQ14	07/01/2007	Ortho Phosphate as P	<0.0010	mg/L
L525299-4	JER-WQ21	07/01/2007	Ammonia as N	0.0105	mg/L
L525299-4	JER-WQ21	07/01/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L525299-4	JER-WQ21	07/01/2007	Alkalinity, Total (as CaCO3)	3.6	mg/L
L525299-4	JER-WQ21	07/01/2007	Mercury (Hg)-Total	<0.000050	mg/L
L525299-4	JER-WQ21	07/01/2007	pH	6.67	pH
L525299-4	JER-WQ21	07/01/2007	Acidity (as CaCO3)	2.5	mg/L
L525299-4	JER-WQ21	07/01/2007	Total Organic Carbon	3.87	mg/L
L525299-4	JER-WQ21	07/01/2007	Total Inorganic Carbon	<0.50	mg/L
L525299-4	JER-WQ21	07/01/2007	Sulfate (SO4)	<0.50	mg/L
L525299-4	JER-WQ21	07/01/2007	Nitrate (as N)	0.0082	mg/L
L525299-4	JER-WQ21	07/01/2007	Nitrite (as N)	<0.0010	mg/L
L525299-4	JER-WQ21	07/01/2007	Chloride (Cl)	<0.50	mg/L
L525299-4	JER-WQ21	07/01/2007	Conductivity	9.9	uS/cm
L525299-4	JER-WQ21	07/01/2007	Hardness (as CaCO3)	4.06	mg/L
L525299-4	JER-WQ21	07/01/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L525299-4	JER-WQ21	07/01/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L525299-4	JER-WQ21	07/01/2007	Uranium (U)-Dissolved	0.000091	mg/L
L525299-4	JER-WQ21	07/01/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L525299-4	JER-WQ21	07/01/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L525299-4	JER-WQ21	07/01/2007	Strontium (Sr)-Dissolved	0.00328	mg/L
L525299-4	JER-WQ21	07/01/2007	Sodium (Na)-Dissolved	<0.50	mg/L
L525299-4	JER-WQ21	07/01/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L525299-4	JER-WQ21	07/01/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L525299-4	JER-WQ21	07/01/2007	Potassium (K)-Dissolved	<0.50	mg/L
L525299-4	JER-WQ21	07/01/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L525299-4	JER-WQ21	07/01/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L525299-4	JER-WQ21	07/01/2007	Manganese (Mn)-Dissolved	<0.000050	mg/L
L525299-4	JER-WQ21	07/01/2007	Magnesium (Mg)-Dissolved	0.44	mg/L
L525299-4	JER-WQ21	07/01/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L525299-4	JER-WQ21	07/01/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L525299-4	JER-WQ21	07/01/2007	Copper (Cu)-Dissolved	0.00101	mg/L
L525299-4	JER-WQ21	07/01/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L525299-4	JER-WQ21	07/01/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L525299-4	JER-WQ21	07/01/2007	Calcium (Ca)-Dissolved	0.9	mg/L
L525299-4	JER-WQ21	07/01/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L525299-4	JER-WQ21	07/01/2007	Boron (B)-Dissolved	<0.010	mg/L
L525299-4	JER-WQ21	07/01/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L525299-4	JER-WQ21	07/01/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L525299-4	JER-WQ21	07/01/2007	Barium (Ba)-Dissolved	0.00179	mg/L
L525299-4	JER-WQ21	07/01/2007	Arsenic (As)-Dissolved	0.0001	mg/L
L525299-4	JER-WQ21	07/01/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L525299-4	JER-WQ21	07/01/2007	Aluminum (Al)-Dissolved	0.013	mg/L
L525299-4	JER-WQ21	07/01/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L525299-4	JER-WQ21	07/01/2007	Silicon (Si)-Dissolved	0.149	mg/L
L525299-4	JER-WQ21	07/01/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L525299-4	JER-WQ21	07/01/2007	Zinc (Zn)-Total	<0.0010	mg/L
L525299-4	JER-WQ21	07/01/2007	Vanadium (V)-Total	<0.0010	mg/L
L525299-4	JER-WQ21	07/01/2007	Uranium (U)-Total	0.000124	mg/L
L525299-4	JER-WQ21	07/01/2007	Tin (Sn)-Total	<0.00010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L525299-4	JER-WQ21	07/01/2007	Thallium (Tl)-Total	<0.00010	mg/L
L525299-4	JER-WQ21	07/01/2007	Strontium (Sr)-Total	0.00327	mg/L
L525299-4	JER-WQ21	07/01/2007	Sodium (Na)-Total	<0.50	mg/L
L525299-4	JER-WQ21	07/01/2007	Silver (Ag)-Total	<0.000010	mg/L
L525299-4	JER-WQ21	07/01/2007	Selenium (Se)-Total	<0.0010	mg/L
L525299-4	JER-WQ21	07/01/2007	Potassium (K)-Total	<0.50	mg/L
L525299-4	JER-WQ21	07/01/2007	Nickel (Ni)-Total	<0.00050	mg/L
L525299-4	JER-WQ21	07/01/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L525299-4	JER-WQ21	07/01/2007	Manganese (Mn)-Total	0.00508	mg/L
L525299-4	JER-WQ21	07/01/2007	Magnesium (Mg)-Total	0.424	mg/L
L525299-4	JER-WQ21	07/01/2007	Lithium (Li)-Total	<0.0050	mg/L
L525299-4	JER-WQ21	07/01/2007	Lead (Pb)-Total	<0.000050	mg/L
L525299-4	JER-WQ21	07/01/2007	Copper (Cu)-Total	0.00114	mg/L
L525299-4	JER-WQ21	07/01/2007	Cobalt (Co)-Total	<0.00010	mg/L
L525299-4	JER-WQ21	07/01/2007	Chromium (Cr)-Total	<0.00050	mg/L
L525299-4	JER-WQ21	07/01/2007	Calcium (Ca)-Total	0.907	mg/L
L525299-4	JER-WQ21	07/01/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L525299-4	JER-WQ21	07/01/2007	Boron (B)-Total	<0.010	mg/L
L525299-4	JER-WQ21	07/01/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L525299-4	JER-WQ21	07/01/2007	Beryllium (Be)-Total	<0.00050	mg/L
L525299-4	JER-WQ21	07/01/2007	Barium (Ba)-Total	0.00193	mg/L
L525299-4	JER-WQ21	07/01/2007	Arsenic (As)-Total	0.00012	mg/L
L525299-4	JER-WQ21	07/01/2007	Antimony (Sb)-Total	<0.00010	mg/L
L525299-4	JER-WQ21	07/01/2007	Aluminum (Al)-Total	0.0369	mg/L
L525299-4	JER-WQ21	07/01/2007	Titanium (Ti)-Total	<0.010	mg/L
L525299-4	JER-WQ21	07/01/2007	Silicon (Si)-Total	0.186	mg/L
L525299-4	JER-WQ21	07/01/2007	Iron (Fe)-Total	0.09	mg/L
L525299-4	JER-WQ21	07/01/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L525299-4	JER-WQ21	07/01/2007	Turbidity	1.02	NTU
L525299-4	JER-WQ21	07/01/2007	Total Suspended Solids	<3.0	mg/L
L525299-4	JER-WQ21	07/01/2007	Total Dissolved Solids	11	mg/L
L525299-4	JER-WQ21	07/01/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L525299-4	JER-WQ21	07/01/2007	Alkalinity, Bicarbonate (as CaCO3)	3.6	mg/L
L525299-4	JER-WQ21	07/01/2007	Total Dissolved Phosphate As P	0.0025	mg/L
L525299-4	JER-WQ21	07/01/2007	Ortho Phosphate as P	<0.0010	mg/L
L525299-4	JER-WQ21	07/01/2007	Total Phosphate as P	0.0062	mg/L
L525299-5	JER-WQ1	07/02/2007	Mercury (Hg)-Total	<0.000050	mg/L
L525299-5	JER-WQ1	07/02/2007	Total Suspended Solids	28.2	mg/L
L525299-5	JER-WQ1	07/02/2007	Silicon (Si)-Total	0.242	mg/L
L525299-5	JER-WQ1	07/02/2007	Aluminum (Al)-Total	0.0305	mg/L
L525299-5	JER-WQ1	07/02/2007	Arsenic (As)-Total	0.00019	mg/L
L525299-5	JER-WQ1	07/02/2007	Beryllium (Be)-Total	<0.00050	mg/L
L525299-5	JER-WQ1	07/02/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L525299-5	JER-WQ1	07/02/2007	Boron (B)-Dissolved	<0.010	mg/L
L525299-5	JER-WQ1	07/02/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L525299-5	JER-WQ1	07/02/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L525299-5	JER-WQ1	07/02/2007	Barium (Ba)-Dissolved	0.00189	mg/L
L525299-5	JER-WQ1	07/02/2007	Arsenic (As)-Dissolved	0.00016	mg/L
L525299-5	JER-WQ1	07/02/2007	Antimony (Sb)-Dissolved	<0.00010	mg/L
L525299-5	JER-WQ1	07/02/2007	Aluminum (Al)-Dissolved	0.0108	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L525299-5	JER-WQ1	07/02/2007	Lithium (Li)-Total	<0.0050	mg/L
L525299-5	JER-WQ1	07/02/2007	Molybdenum (Mo)-Dissolved	<0.000050	mg/L
L525299-5	JER-WQ1	07/02/2007	Manganese (Mn)-Dissolved	0.000269	mg/L
L525299-5	JER-WQ1	07/02/2007	Magnesium (Mg)-Dissolved	0.599	mg/L
L525299-5	JER-WQ1	07/02/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L525299-5	JER-WQ1	07/02/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L525299-5	JER-WQ1	07/02/2007	Copper (Cu)-Dissolved	0.00115	mg/L
L525299-5	JER-WQ1	07/02/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L525299-5	JER-WQ1	07/02/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L525299-5	JER-WQ1	07/02/2007	Calcium (Ca)-Dissolved	1.31	mg/L
L525299-5	JER-WQ1	07/02/2007	Uranium (U)-Dissolved	0.000272	mg/L
L525299-5	JER-WQ1	07/02/2007	Tin (Sn)-Dissolved	<0.00010	mg/L
L525299-5	JER-WQ1	07/02/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L525299-5	JER-WQ1	07/02/2007	Strontium (Sr)-Dissolved	0.00543	mg/L
L525299-5	JER-WQ1	07/02/2007	Sodium (Na)-Dissolved	0.53	mg/L
L525299-5	JER-WQ1	07/02/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L525299-5	JER-WQ1	07/02/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L525299-5	JER-WQ1	07/02/2007	Potassium (K)-Dissolved	<0.50	mg/L
L525299-5	JER-WQ1	07/02/2007	Nickel (Ni)-Dissolved	<0.00050	mg/L
L525299-5	JER-WQ1	07/02/2007	Hardness (as CaCO3)	5.74	mg/L
L525299-5	JER-WQ1	07/02/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L525299-5	JER-WQ1	07/02/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L525299-5	JER-WQ1	07/02/2007	Lead (Pb)-Total	<0.000050	mg/L
L525299-5	JER-WQ1	07/02/2007	Copper (Cu)-Total	0.00145	mg/L
L525299-5	JER-WQ1	07/02/2007	Cobalt (Co)-Total	<0.00010	mg/L
L525299-5	JER-WQ1	07/02/2007	Chromium (Cr)-Total	<0.00050	mg/L
L525299-5	JER-WQ1	07/02/2007	Calcium (Ca)-Total	1.34	mg/L
L525299-5	JER-WQ1	07/02/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L525299-5	JER-WQ1	07/02/2007	Boron (B)-Total	<0.010	mg/L
L525299-5	JER-WQ1	07/02/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L525299-5	JER-WQ1	07/02/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L525299-5	JER-WQ1	07/02/2007	Silicon (Si)-Dissolved	0.195	mg/L
L525299-5	JER-WQ1	07/02/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L525299-5	JER-WQ1	07/02/2007	Strontium (Sr)-Total	0.00558	mg/L
L525299-5	JER-WQ1	07/02/2007	Sodium (Na)-Total	0.54	mg/L
L525299-5	JER-WQ1	07/02/2007	Silver (Ag)-Total	<0.000010	mg/L
L525299-5	JER-WQ1	07/02/2007	Selenium (Se)-Total	<0.0010	mg/L
L525299-5	JER-WQ1	07/02/2007	Potassium (K)-Total	<0.50	mg/L
L525299-5	JER-WQ1	07/02/2007	Nickel (Ni)-Total	0.00054	mg/L
L525299-5	JER-WQ1	07/02/2007	Molybdenum (Mo)-Total	<0.000050	mg/L
L525299-5	JER-WQ1	07/02/2007	Manganese (Mn)-Total	0.0102	mg/L
L525299-5	JER-WQ1	07/02/2007	Magnesium (Mg)-Total	0.593	mg/L
L525299-5	JER-WQ1	07/02/2007	Zinc (Zn)-Total	0.0023	mg/L
L525299-5	JER-WQ1	07/02/2007	Vanadium (V)-Total	<0.0010	mg/L
L525299-5	JER-WQ1	07/02/2007	Uranium (U)-Total	0.000309	mg/L
L525299-5	JER-WQ1	07/02/2007	Tin (Sn)-Total	<0.00010	mg/L
L525299-5	JER-WQ1	07/02/2007	Thallium (Tl)-Total	<0.00010	mg/L
L525299-5	JER-WQ1	07/02/2007	Barium (Ba)-Total	0.00209	mg/L
L525299-5	JER-WQ1	07/02/2007	Antimony (Sb)-Total	<0.00010	mg/L
L525299-5	JER-WQ1	07/02/2007	Titanium (Ti)-Total	<0.010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L525299-5	JER-WQ1	07/02/2007	Iron (Fe)-Total	0.041	mg/L
L525299-5	JER-WQ1	07/02/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L525299-6	JER-WQ2	07/02/2007	Ammonia as N	0.153	mg/L
L525299-6	JER-WQ2	07/02/2007	Total Dissolved Phosphate As P	0.0035	mg/L
L525299-6	JER-WQ2	07/02/2007	Ortho Phosphate as P	<0.0010	mg/L
L525299-6	JER-WQ2	07/02/2007	Hardness (as CaCO3)	57.6	mg/L
L525299-6	JER-WQ2	07/02/2007	Zinc (Zn)-Dissolved	<0.0010	mg/L
L525299-6	JER-WQ2	07/02/2007	Vanadium (V)-Dissolved	<0.0010	mg/L
L525299-6	JER-WQ2	07/02/2007	Uranium (U)-Dissolved	0.00101	mg/L
L525299-6	JER-WQ2	07/02/2007	Tin (Sn)-Dissolved	0.00886	mg/L
L525299-6	JER-WQ2	07/02/2007	Thallium (Tl)-Dissolved	<0.00010	mg/L
L525299-6	JER-WQ2	07/02/2007	Strontium (Sr)-Dissolved	0.159	mg/L
L525299-6	JER-WQ2	07/02/2007	Sodium (Na)-Dissolved	7.76	mg/L
L525299-6	JER-WQ2	07/02/2007	Silver (Ag)-Dissolved	<0.000010	mg/L
L525299-6	JER-WQ2	07/02/2007	Selenium (Se)-Dissolved	<0.0010	mg/L
L525299-6	JER-WQ2	07/02/2007	Potassium (K)-Dissolved	5.5	mg/L
L525299-6	JER-WQ2	07/02/2007	Nickel (Ni)-Dissolved	0.0013	mg/L
L525299-6	JER-WQ2	07/02/2007	Molybdenum (Mo)-Dissolved	0.00283	mg/L
L525299-6	JER-WQ2	07/02/2007	Manganese (Mn)-Dissolved	0.000415	mg/L
L525299-6	JER-WQ2	07/02/2007	Magnesium (Mg)-Dissolved	6.71	mg/L
L525299-6	JER-WQ2	07/02/2007	Lithium (Li)-Dissolved	<0.0050	mg/L
L525299-6	JER-WQ2	07/02/2007	Lead (Pb)-Dissolved	<0.000050	mg/L
L525299-6	JER-WQ2	07/02/2007	Copper (Cu)-Dissolved	0.00158	mg/L
L525299-6	JER-WQ2	07/02/2007	Cobalt (Co)-Dissolved	<0.00010	mg/L
L525299-6	JER-WQ2	07/02/2007	Chromium (Cr)-Dissolved	<0.00050	mg/L
L525299-6	JER-WQ2	07/02/2007	Calcium (Ca)-Dissolved	12	mg/L
L525299-6	JER-WQ2	07/02/2007	Cadmium (Cd)-Dissolved	<0.000050	mg/L
L525299-6	JER-WQ2	07/02/2007	Boron (B)-Dissolved	0.025	mg/L
L525299-6	JER-WQ2	07/02/2007	Bismuth (Bi)-Dissolved	<0.00050	mg/L
L525299-6	JER-WQ2	07/02/2007	Beryllium (Be)-Dissolved	<0.00050	mg/L
L525299-6	JER-WQ2	07/02/2007	Barium (Ba)-Dissolved	0.0332	mg/L
L525299-6	JER-WQ2	07/02/2007	Arsenic (As)-Dissolved	0.0004	mg/L
L525299-6	JER-WQ2	07/02/2007	Antimony (Sb)-Dissolved	0.00031	mg/L
L525299-6	JER-WQ2	07/02/2007	Aluminum (Al)-Dissolved	0.0038	mg/L
L525299-6	JER-WQ2	07/02/2007	Titanium (Ti)-Dissolved	<0.010	mg/L
L525299-6	JER-WQ2	07/02/2007	Silicon (Si)-Dissolved	0.801	mg/L
L525299-6	JER-WQ2	07/02/2007	Iron (Fe)-Dissolved	<0.030	mg/L
L525299-6	JER-WQ2	07/02/2007	Zinc (Zn)-Total	0.0197	mg/L
L525299-6	JER-WQ2	07/02/2007	Vanadium (V)-Total	<0.0010	mg/L
L525299-6	JER-WQ2	07/02/2007	Uranium (U)-Total	0.0017	mg/L
L525299-6	JER-WQ2	07/02/2007	Tin (Sn)-Total	0.0281	mg/L
L525299-6	JER-WQ2	07/02/2007	Thallium (Tl)-Total	<0.00010	mg/L
L525299-6	JER-WQ2	07/02/2007	Strontium (Sr)-Total	0.161	mg/L
L525299-6	JER-WQ2	07/02/2007	Sodium (Na)-Total	7.92	mg/L
L525299-6	JER-WQ2	07/02/2007	Silver (Ag)-Total	<0.000010	mg/L
L525299-6	JER-WQ2	07/02/2007	Selenium (Se)-Total	<0.0010	mg/L
L525299-6	JER-WQ2	07/02/2007	Potassium (K)-Total	5.78	mg/L
L525299-6	JER-WQ2	07/02/2007	Nickel (Ni)-Total	0.0027	mg/L
L525299-6	JER-WQ2	07/02/2007	Molybdenum (Mo)-Total	0.00312	mg/L
L525299-6	JER-WQ2	07/02/2007	Manganese (Mn)-Total	0.0352	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L525299-6	JER-WQ2	07/02/2007	Magnesium (Mg)-Total	6.81	mg/L
L525299-6	JER-WQ2	07/02/2007	Lithium (Li)-Total	<0.0050	mg/L
L525299-6	JER-WQ2	07/02/2007	Lead (Pb)-Total	0.000163	mg/L
L525299-6	JER-WQ2	07/02/2007	Copper (Cu)-Total	0.0029	mg/L
L525299-6	JER-WQ2	07/02/2007	Cobalt (Co)-Total	0.00021	mg/L
L525299-6	JER-WQ2	07/02/2007	Chromium (Cr)-Total	<0.00050	mg/L
L525299-6	JER-WQ2	07/02/2007	Calcium (Ca)-Total	13	mg/L
L525299-6	JER-WQ2	07/02/2007	Cadmium (Cd)-Total	<0.000050	mg/L
L525299-6	JER-WQ2	07/02/2007	Boron (B)-Total	0.027	mg/L
L525299-6	JER-WQ2	07/02/2007	Bismuth (Bi)-Total	<0.00050	mg/L
L525299-6	JER-WQ2	07/02/2007	Beryllium (Be)-Total	<0.00050	mg/L
L525299-6	JER-WQ2	07/02/2007	Barium (Ba)-Total	0.0365	mg/L
L525299-6	JER-WQ2	07/02/2007	Titanium (Ti)-Total	<0.010	mg/L
L525299-6	JER-WQ2	07/02/2007	Silicon (Si)-Total	1.07	mg/L
L525299-6	JER-WQ2	07/02/2007	Iron (Fe)-Total	0.1	mg/L
L525299-6	JER-WQ2	07/02/2007	Acidity (as CaCO3)	4.4	mg/L
L525299-6	JER-WQ2	07/02/2007	Total Organic Carbon	5.27	mg/L
L525299-6	JER-WQ2	07/02/2007	Total Inorganic Carbon	7.88	mg/L
L525299-6	JER-WQ2	07/02/2007	Sulfate (SO4)	12	mg/L
L525299-6	JER-WQ2	07/02/2007	Nitrate (as N)	7.61	mg/L
L525299-6	JER-WQ2	07/02/2007	Nitrite (as N)	0.0627	mg/L
L525299-6	JER-WQ2	07/02/2007	Chloride (Cl)	6.88	mg/L
L525299-6	JER-WQ2	07/02/2007	pH	7.68	pH
L525299-6	JER-WQ2	07/02/2007	Conductivity	171	uS/cm
L525299-6	JER-WQ2	07/02/2007	Arsenic (As)-Total	0.00041	mg/L
L525299-6	JER-WQ2	07/02/2007	Antimony (Sb)-Total	0.00033	mg/L
L525299-6	JER-WQ2	07/02/2007	Aluminum (Al)-Total	0.0727	mg/L
L525299-6	JER-WQ2	07/02/2007	Mercury (Hg)-Dissolved	<0.000050	mg/L
L525299-6	JER-WQ2	07/02/2007	Turbidity	4.03	NTU
L525299-6	JER-WQ2	07/02/2007	Total Suspended Solids	8.2	mg/L
L525299-6	JER-WQ2	07/02/2007	Total Dissolved Solids	109	mg/L
L525299-6	JER-WQ2	07/02/2007	Mercury (Hg)-Total	0.000061	mg/L
L525299-6	JER-WQ2	07/02/2007	Oil and Grease	<5.0	mg/L
L525299-6	JER-WQ2	07/02/2007	Alkalinity, Total (as CaCO3)	35.7	mg/L
L525299-6	JER-WQ2	07/02/2007	Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L525299-6	JER-WQ2	07/02/2007	Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L525299-6	JER-WQ2	07/02/2007	Alkalinity, Bicarbonate (as CaCO3)	35.7	mg/L
L525299-6	JER-WQ2	07/02/2007	Total Phosphate as P	0.0171	mg/L
L525299-7	SNP-FB		Ammonia as N	0.012	mg/L
L525299-7	SNP-FB		Total Phosphate as P	<0.0020	mg/L
L525299-7	SNP-FB		Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L525299-7	SNP-FB		Potassium (K)-Total	<0.50	mg/L
L525299-7	SNP-FB		Nickel (Ni)-Total	<0.00050	mg/L
L525299-7	SNP-FB		Molybdenum (Mo)-Total	<0.000050	mg/L
L525299-7	SNP-FB		Manganese (Mn)-Total	<0.000050	mg/L
L525299-7	SNP-FB		Magnesium (Mg)-Total	<0.050	mg/L
L525299-7	SNP-FB		Lithium (Li)-Total	<0.0050	mg/L
L525299-7	SNP-FB		Lead (Pb)-Total	<0.000050	mg/L
L525299-7	SNP-FB		Copper (Cu)-Total	<0.00010	mg/L
L525299-7	SNP-FB		Cobalt (Co)-Total	<0.00010	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L525299-7	SNP-FB		Zinc (Zn)-Total	<0.0010	mg/L
L525299-7	SNP-FB		Vanadium (V)-Total	<0.0010	mg/L
L525299-7	SNP-FB		Uranium (U)-Total	<0.000010	mg/L
L525299-7	SNP-FB		Tin (Sn)-Total	<0.00010	mg/L
L525299-7	SNP-FB		Thallium (Tl)-Total	<0.00010	mg/L
L525299-7	SNP-FB		Strontium (Sr)-Total	<0.00010	mg/L
L525299-7	SNP-FB		Sodium (Na)-Total	<0.50	mg/L
L525299-7	SNP-FB		Silver (Ag)-Total	<0.000010	mg/L
L525299-7	SNP-FB		Selenium (Se)-Total	<0.0010	mg/L
L525299-7	SNP-FB		Hardness (as CaCO3)	<0.50	mg/L
L525299-7	SNP-FB		Chromium (Cr)-Total	<0.00050	mg/L
L525299-7	SNP-FB		Calcium (Ca)-Total	<0.050	mg/L
L525299-7	SNP-FB		Cadmium (Cd)-Total	<0.000050	mg/L
L525299-7	SNP-FB		Boron (B)-Total	<0.010	mg/L
L525299-7	SNP-FB		Titanium (Ti)-Total	<0.010	mg/L
L525299-7	SNP-FB		Silicon (Si)-Total	<0.050	mg/L
L525299-7	SNP-FB		Iron (Fe)-Total	<0.030	mg/L
L525299-7	SNP-FB		Mercury (Hg)-Total	<0.000050	mg/L
L525299-7	SNP-FB		pH	5.79	pH
L525299-7	SNP-FB		Acidity (as CaCO3)	<1.0	mg/L
L525299-7	SNP-FB		Total Organic Carbon	<0.50	mg/L
L525299-7	SNP-FB		Total Inorganic Carbon	<0.50	mg/L
L525299-7	SNP-FB		Sulfate (SO4)	<0.50	mg/L
L525299-7	SNP-FB		Nitrate (as N)	<0.0050	mg/L
L525299-7	SNP-FB		Nitrite (as N)	<0.0010	mg/L
L525299-7	SNP-FB		Chloride (Cl)	<0.50	mg/L
L525299-7	SNP-FB		Bismuth (Bi)-Total	<0.00050	mg/L
L525299-7	SNP-FB		Beryllium (Be)-Total	<0.00050	mg/L
L525299-7	SNP-FB		Barium (Ba)-Total	<0.000050	mg/L
L525299-7	SNP-FB		Arsenic (As)-Total	<0.00010	mg/L
L525299-7	SNP-FB		Antimony (Sb)-Total	<0.00010	mg/L
L525299-7	SNP-FB		Aluminum (Al)-Total	<0.0010	mg/L
L525299-7	SNP-FB		Turbidity	<0.10	NTU
L525299-7	SNP-FB		Total Suspended Solids	<3.0	mg/L
L525299-7	SNP-FB		Total Dissolved Solids	<10	mg/L
L525299-7	SNP-FB		Conductivity	<2.0	uS/cm
L525299-7	SNP-FB		Alkalinity, Total (as CaCO3)	<1.0	mg/L
L525299-7	SNP-FB		Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L525299-7	SNP-FB		Alkalinity, Bicarbonate (as CaCO3)	<1.0	mg/L
L525299-7	SNP-FB		Total Dissolved Phosphate As P	<0.0020	mg/L
L525299-7	SNP-FB		Ortho Phosphate as P	<0.0010	mg/L
L525299-8	SNP-TB		Ammonia as N	0.0143	mg/L
L525299-8	SNP-TB		Conductivity	<2.0	uS/cm
L525299-8	SNP-TB		Potassium (K)-Total	<0.50	mg/L
L525299-8	SNP-TB		Nickel (Ni)-Total	<0.00050	mg/L
L525299-8	SNP-TB		Molybdenum (Mo)-Total	<0.000050	mg/L
L525299-8	SNP-TB		Manganese (Mn)-Total	<0.000050	mg/L
L525299-8	SNP-TB		Magnesium (Mg)-Total	<0.050	mg/L
L525299-8	SNP-TB		Lithium (Li)-Total	<0.0050	mg/L
L525299-8	SNP-TB		Lead (Pb)-Total	<0.000050	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
L525299-8	SNP-TB		Copper (Cu)-Total	<0.00010	mg/L
L525299-8	SNP-TB		Cobalt (Co)-Total	<0.00010	mg/L
L525299-8	SNP-TB		Hardness (as CaCO3)	<0.50	mg/L
L525299-8	SNP-TB		Zinc (Zn)-Total	<0.0010	mg/L
L525299-8	SNP-TB		Vanadium (V)-Total	<0.0010	mg/L
L525299-8	SNP-TB		Uranium (U)-Total	<0.000010	mg/L
L525299-8	SNP-TB		Tin (Sn)-Total	<0.00010	mg/L
L525299-8	SNP-TB		Thallium (Tl)-Total	<0.00010	mg/L
L525299-8	SNP-TB		Strontium (Sr)-Total	<0.00010	mg/L
L525299-8	SNP-TB		Sodium (Na)-Total	<0.50	mg/L
L525299-8	SNP-TB		Silver (Ag)-Total	<0.000010	mg/L
L525299-8	SNP-TB		Selenium (Se)-Total	<0.0010	mg/L
L525299-8	SNP-TB		Chromium (Cr)-Total	<0.00050	mg/L
L525299-8	SNP-TB		Calcium (Ca)-Total	<0.050	mg/L
L525299-8	SNP-TB		Cadmium (Cd)-Total	<0.000050	mg/L
L525299-8	SNP-TB		Boron (B)-Total	<0.010	mg/L
L525299-8	SNP-TB		Titanium (Ti)-Total	<0.010	mg/L
L525299-8	SNP-TB		Silicon (Si)-Total	<0.050	mg/L
L525299-8	SNP-TB		Iron (Fe)-Total	<0.030	mg/L
L525299-8	SNP-TB		Mercury (Hg)-Total	<0.000050	mg/L
L525299-8	SNP-TB		pH	5.7	pH
L525299-8	SNP-TB		Acidity (as CaCO3)	1.5	mg/L
L525299-8	SNP-TB		Total Organic Carbon	<0.50	mg/L
L525299-8	SNP-TB		Total Inorganic Carbon	<0.50	mg/L
L525299-8	SNP-TB		Sulfate (SO4)	<0.50	mg/L
L525299-8	SNP-TB		Nitrate (as N)	<0.0050	mg/L
L525299-8	SNP-TB		Nitrite (as N)	<0.0010	mg/L
L525299-8	SNP-TB		Chloride (Cl)	<0.50	mg/L
L525299-8	SNP-TB		Bismuth (Bi)-Total	<0.00050	mg/L
L525299-8	SNP-TB		Beryllium (Be)-Total	<0.00050	mg/L
L525299-8	SNP-TB		Barium (Ba)-Total	<0.000050	mg/L
L525299-8	SNP-TB		Arsenic (As)-Total	<0.00010	mg/L
L525299-8	SNP-TB		Antimony (Sb)-Total	<0.00010	mg/L
L525299-8	SNP-TB		Aluminum (Al)-Total	<0.0010	mg/L
L525299-8	SNP-TB		Turbidity	<0.10	NTU
L525299-8	SNP-TB		Total Suspended Solids	<3.0	mg/L
L525299-8	SNP-TB		Total Dissolved Solids	<10	mg/L
L525299-8	SNP-TB		Alkalinity, Total (as CaCO3)	<1.0	mg/L
L525299-8	SNP-TB		Alkalinity, Hydroxide (as CaCO3)	<1.0	mg/L
L525299-8	SNP-TB		Total Phosphate as P	<0.0020	mg/L
L525299-8	SNP-TB		Ortho Phosphate as P	<0.0010	mg/L
L525299-8	SNP-TB		Alkalinity, Carbonate (as CaCO3)	<1.0	mg/L
L525299-8	SNP-TB		Alkalinity, Bicarbonate (as CaCO3)	<1.0	mg/L
L525299-8	SNP-TB		Total Dissolved Phosphate As P	<0.0020	mg/L
Field Measurements	JER-SW4	13/06/2007	Water Temperature	2.32	Deg C
Field Measurements	JER-SW4	13/06/2007	Field pH	6.55	pH
Field Measurements	JER-SW4	13/06/2007	Field Conductivity	190	us/cm
Field Measurements	JER-SW4	13/06/2007	Field Dissolved Oxygen	13.48	mg/L
Field Measurements	JER-SW4	13/06/2007	Oxidation Reduction Potential	181.8	mV
Field Measurements	JER-WQ3	24/06/2007	Water Temperature	6.63	Deg C
Field Measurements	JER-WQ3	24/06/2007	Field pH	6.63	pH

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
Field Measurements	JER-WQ3	24/06/2007	Field Conductivity	125	us/cm
Field Measurements	JER-WQ3	24/06/2007	Field Dissolved Oxygen	15.24	mg/L
Field Measurements	JER-WQ3	24/06/2007	Oxidation Reduction Potential	123.1	mV
Field Measurements	JER-WQ5	24/06/2007	Water Temperature	6.68	Deg C
Field Measurements	JER-WQ5	24/06/2007	Field pH	6.57	pH
Field Measurements	JER-WQ5	24/06/2007	Field Conductivity	32	us/cm
Field Measurements	JER-WQ5	24/06/2007	Field Dissolved Oxygen	22.18	mg/L
Field Measurements	JER-WQ5	24/06/2007	Oxidation Reduction Potential	114.3	mV
Field Measurements	JER-WQ15	24/06/2007	Water Temperature	7.69	Deg C
Field Measurements	JER-WQ15	24/06/2007	Field pH	7.2	pH
Field Measurements	JER-WQ15	24/06/2007	Field Conductivity	32	us/cm
Field Measurements	JER-WQ15	24/06/2007	Field Dissolved Oxygen	12.3	mg/L
Field Measurements	JER-WQ15	24/06/2007	Oxidation Reduction Potential	250.4	mV
Field Measurements	JER-WQ2	25/06/2007	Water Temperature	5.23	Deg C
Field Measurements	JER-WQ2	25/06/2007	Field pH	7.03	pH
Field Measurements	JER-WQ2	25/06/2007	Field Conductivity	188	us/cm
Field Measurements	JER-WQ2	25/06/2007	Field Dissolved Oxygen	28.32	mg/L
Field Measurements	JER-WQ2	25/06/2007	Oxidation Reduction Potential	207.1	mV
Field Measurements	JER-SW3	24/06/2007	Water Temperature	18.31	Deg C
Field Measurements	JER-SW3	24/06/2007	Field pH	8.49	pH
Field Measurements	JER-SW3	24/06/2007	Field Conductivity	336	us/cm
Field Measurements	JER-SW3	24/06/2007	Field Dissolved Oxygen	7.18	mg/L
Field Measurements	JER-SW3	24/06/2007	Oxidation Reduction Potential	239.8	mV
Field Measurements	JER-SW1	27/06/2007	Water Temperature	23.5	Deg C
Field Measurements	JER-SW1	27/06/2007	Field pH	7.64	pH
Field Measurements	JER-SW1	27/06/2007	Field Conductivity	1038	us/cm
Field Measurements	JER-SW1	27/06/2007	Field Dissolved Oxygen	1.4	mg/L
Field Measurements	JER-SW1	27/06/2007	Oxidation Reduction Potential	-161.9	mV
Field Measurements	JER-SW2	27/06/2007	Water Temperature	18.15	Deg C
Field Measurements	JER-SW2	27/06/2007	Field pH	7.69	pH
Field Measurements	JER-SW2	27/06/2007	Field Conductivity	782	us/cm
Field Measurements	JER-SW2	27/06/2007	Field Dissolved Oxygen	9.6	mg/L
Field Measurements	JER-SW2	27/06/2007	Oxidation Reduction Potential	208.9	mV
Field Measurements	JER-WQ7	26/06/2007	Water Temperature	6.75	Deg C
Field Measurements	JER-WQ7	26/06/2007	Field pH	6.81	pH
Field Measurements	JER-WQ7	26/06/2007	Field Conductivity	45	us/cm
Field Measurements	JER-WQ7	26/06/2007	Field Dissolved Oxygen	15.5	mg/L
Field Measurements	JER-WQ7	26/06/2007	Oxidation Reduction Potential	152.6	mV
Field Measurements	JER-WQ12	26/06/2007	Water Temperature	14.98	Deg C
Field Measurements	JER-WQ12	26/06/2007	Field pH	6.74	pH
Field Measurements	JER-WQ12	26/06/2007	Field Conductivity	83	us/cm
Field Measurements	JER-WQ12	26/06/2007	Field Dissolved Oxygen	11.28	mg/L
Field Measurements	JER-WQ12	26/06/2007	Oxidation Reduction Potential	148.4	mV
Field Measurements	JER-WQ12,F1	26/06/2007	Water Temperature	13.98	Deg C
Field Measurements	JER-WQ12,F1	26/06/2007	Field pH	6.37	pH
Field Measurements	JER-WQ12,F1	26/06/2007	Field Conductivity	71	us/cm
Field Measurements	JER-WQ12,F1	26/06/2007	Field Dissolved Oxygen	11.5	mg/L
Field Measurements	JER-WQ12,F1	26/06/2007	Oxidation Reduction Potential	152.6	mV
Field Measurements	JER-WQ2	20/06/2007	Water Temperature	2.32	Deg C
Field Measurements	JER-WQ2	20/06/2007	Field pH	6.55	pH
Field Measurements	JER-WQ2	20/06/2007	Field Conductivity	190	us/cm
Field Measurements	JER-WQ2	20/06/2007	Field Dissolved Oxygen	13.48	mg/L
Field Measurements	JER-WQ2	20/06/2007	Oxidation Reduction Potential	181.8	mV
Field Measurements	JER-WQ9	01/07/2007	Water Temperature	7.67	Deg C
Field Measurements	JER-WQ9	01/07/2007	Field pH	6.22	pH
Field Measurements	JER-WQ9	01/07/2007	Field Conductivity	13	us/cm
Field Measurements	JER-WQ9	01/07/2007	Field Dissolved Oxygen	15.38	mg/L

Table 2. Water Chemistry Results

Sample Number	Sample ID	Date Sample	Parameter Code	Result	Unit
Field Measurements	JER-WQ9	01/07/2007	Oxidation Reduction Potential	156.4	mV
Field Measurements	JER-WQ13	01/07/2007	Water Temperature	11.71	Deg C
Field Measurements	JER-WQ13	01/07/2007	Field pH	7.97	pH
Field Measurements	JER-WQ13	01/07/2007	Field Conductivity	66	us/cm
Field Measurements	JER-WQ13	01/07/2007	Field Dissolved Oxygen	14.38	mg/L
Field Measurements	JER-WQ13	01/07/2007	Oxidation Reduction Potential	194.4	mV
Field Measurements	JER-WQ14	01/07/2007	Water Temperature	14.41	Deg C
Field Measurements	JER-WQ14	01/07/2007	Field pH	7.64	pH
Field Measurements	JER-WQ14	01/07/2007	Field Conductivity	18	us/cm
Field Measurements	JER-WQ14	01/07/2007	Field Dissolved Oxygen	13	mg/L
Field Measurements	JER-WQ14	01/07/2007	Oxidation Reduction Potential	139.4	mV

Table 3: Flow and Volume Measurements-Part K Item 12 and 13

DATE	Carat Lake Freshwater Use (m3) (Camp and Emulsion Plant) - Daily	Carat Lake Freshwater Use (m3) (Construction Requirements) - Daily	Treated Sewage Effluent to PKC (Long Lake) (m3) - Daily Calculated	Sewage Sludge Removed (m3)	Pit Pond Water to Long Lake (m3) - Daily	East Sump pond to PKC (Long Lake) (m3) - Daily	Other waters to PKC (Long Lake) (m3)	Water Discharged from PKC (m3)	PKC Water Recycled (m3)	Process Plant Fresh Water (m3)	Process Plant Water Discharged to PKC (m3)	Coarse Rejects (tonnes)	Fine Rejects to PKC (tonnes)	Ore Processed (tonnes)	Quantity of Waste Rock (tonnes)	Quantity of Esker (tonnes)	Quantity of till (tonnes)
01-Jun	24.6		17.2	Monthly			Monthly		Monthly	930.4	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly	Monthly
02-Jun	23.1		16.2							852.2							
03-Jun	63.1		44.2							632.3							
04-Jun	23.7		16.6							1,004.2							
05-Jun	32.4		22.7							952.7							
06-Jun	24.5		17.2							892.3							
07-Jun	21.5		15.1							980.4							
08-Jun	31.8		22.3							753.6							
09-Jun	22.1		15.5							1,045.2							
10-Jun	24.4		17.1							628.9							
11-Jun	22.1		15.5							922.1							
12-Jun	31.3		21.9							746.1							
13-Jun	20.4		14.3							765.9							
14-Jun	27.8		19.5							783.9							
15-Jun	22.1		15.5							827.3							
16-Jun	31.2		21.8			8932.82				694.6							
17-Jun	23.8		16.7					0		852.1							
18-Jun	33.7		23.6			47027.69		1812		845.1							
19-Jun	36.0		25.2			4697.92		3402		837.6							
20-Jun	24.9		17.4			6658.39		175089		872.3							
21-Jun	25.0		17.5			1960		3342		807.3							
22-Jun	24.7		17.3			4474.24		6294		783.0							
23-Jun	24.7		17.3			4128.24		318659		766.9							
24-Jun	24.9		17.4		0			0		459.7							
25-Jun	34.5		24.2		900.22			0		839.6							
26-Jun	35.0		24.5		8953.37			6451		847.7							
27-Jun	25.6		17.9		1387.82			9073		911.7							
28-Jun	27.8		19.5		0			3831		927.4							
29-Jun	26.4		18.5		133.38			4052		1,013.5							
30-Jun	23.1		16.2		2914.40			4781		1,043.4							
			0.0														
Total	836.2	0.0	585.3	28.4	14,289.2	77,879.7	0.0	536,786.7	0.0	25,219.4	19,117.6	29,117	11,249	36,320	650,800.0	14,000.0	0.0