

September 30th, 2005

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

RE: Water License NWB1JER0410 Monthly SNP Report – August 2005

General

During the month of August 2005, 17 samples were collected as part of the Surveillance Network Program associated with Water Licence NWB1JER0410. One duplicate sample was collected at station JER-WQ5. A summary of water sampling and field measurements is included in Table 1 below.

Results

A) Water Sampling and Analysis Results

1. Table 1, provides the results for samples related to the SNP sampling requirements for the month of July 2005.

B) Flow and Volume Measurements

1. Table 2a (attached), provides a breakdown of flow and volume measurements required under Part K, Item 12 of the water license.
2. Table 2b (attached), provides a breakdown Solid Material moved for the month required under Part K, Item 13 of the water license.

Regards,

Mike Tanguay
HSE Manager
Note signed copy to be mailed

Roland Jones
Mine Manager

cc Scott Stewart, DIAND Land Use Inspector

**Table 1: sampling
Summary**

Date	Station ID	Sampler	Time	pH	Conductivity (us/cm)	ORP (mV)	Water Temperature (Deg C)	Air Temperature (Deg C)	Wind speed (Km/h)	Wind Direction	Comments
26-Aug-05	JER-WQ13	MT	8:55	7.03	26.9	48.3	9.9	18	20	E	
26-Aug-05	JER-WQ12	MT	9:20	6.80	40.3	50.1	8.1	18	20	E	
26-Aug-05	JER-SW2	MT	9:40	8.28	476	90.5	3.7	18	20	E	
26-Aug-05	JER-WQ14	MT	10:05	7.20	20.4	52.0	10.8	18	20	E	
26-Aug-05	JER-WQ15	MT	10:30	6.43	21.8	57.7	8.9	18	20	E	
26-Aug-05	JER-WQ7	MT	10:55	6.85	16.18	53.1	11.2	18	20	E	
28-Aug-05	JER-WQ3	MT	10:15	6.40	30.5	53.1	5.1	3	25	W	
28-Aug-05	JER-WQ5	MT	10:45	6.87	15.56	47.4	7.8	3	25	W	Lid for routines dropped in stream, no routine to submit. However duplicate sample has a routine bottle.
28-Aug-05	JER-WQ5 D	MT	10:45	6.87	15.56	47.4	7.8	3	25	W	Duplicate sample
28-Aug-05	JER-WQ9	MT	11:05	6.85	15.5	50.4	7.9	3	25	W	
29-Aug-05	JER-WQ11	MT	14:45	7.29	15.92	55.7	9.1	0	15	NE	
29-Aug-05	JER-WQ10	MT	15:45	6.98	14.58	49.5	8.7	0	15	NE	
29-Aug-05	JER-WQ4	MT	16:45	7.08	14.71	49.3	8.7	0	15	NE	
29-Aug-05	JER-WQ8	MT	17:05	7.32	15.75	43.7	8.7	0	15	NE	
30-Aug-05	JER-WQ6	MT	13:25	6.46	15.71	39.7	8.8	2	10	E	
31-Aug-05	JER-WQ1	MT	9:30	6.45	8.05	7.6	49.2	6	13	NW	
31-Aug-05	JER-WQ2	MT	9:55	6.45	27.7	7.7	64.4	6	13	NW	
31-Aug-05	JER-SW1	MT	10:15	6.47	5.95	18.3	-143	6	13	NW	

Table 2 Water Chemistry Results - August 2005

Lab Batch#	Sample #	Sample ID	Date Sample	Matrix	Date Received	Parameter Code	Result	Unit	Result Quality	Detection Limit	Analysis Date	Analyst Initials	Method	Parameter Name
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Bal-PW	0.99	Ratio		0.01	8/30/2005	AD	APHA 1030-e	Balance (+ions/-ions)
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Turb-PW	140	NTU		1	9/6/2005	JoL	APHA 2130-b	Turbidity
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Acidity-W	50	mg/L (ppm)		1	9/1/2005	AD	APHA 2310B	Acidity as CaCO3
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	HCO3-W	79	mg/L (ppm)		1	8/30/2005	AD	APHA 2320	Bicarbonate
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	CO3-W	<1	mg/L (ppm)		1	8/30/2005	AD	APHA 2320	Carbonate
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	OH-PW	<1	mg/L (ppm)		1	8/30/2005	AD	APHA 2320	Hydroxide (as CaCO3)
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Alk-W	65	mg/L (ppm)		1	8/30/2005	AD	APHA 2320	T-Alkalinity as CaCO3
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Hard-PW-Calc	158	mg/L (ppm)		6	8/30/2005	AD	APHA 2340-b	T-Hardness as CaCO3
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	EC-PW	0.419	mS/cm		0.001	8/30/2005	AD	APHA 2510 B	Conductivity @ 25°C
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	TDS-180-PW	352	mg/L (ppm)		10	9/1/2005	AD	APHA 2540 C	T-Dissolved Solids180°C
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	TSS-PW	23	mg/L (ppm)		2	8/30/2005	AD	APHA 2540-d	Total Suspended Solids @105°C
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Ca-MetTWMS	41.6	mg/L (ppm)		0.2	9/1/2005	JD	APHA 3030E/3120	Calcium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Fe-PW	5.07	mg/L (ppm)		0.1	9/1/2005	JD	APHA 3030E/3120	Iron (Total)
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Mg-MetTWMS	16.9	mg/L (ppm)		0.5	9/1/2005	JD	APHA 3030E/3120	Magnesium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Mn-PW	0.19	mg/L (ppm)		0.01	9/1/2005	JD	APHA 3030E/3120	Manganese (Total)
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	K-MetTWMS	5.0	mg/L (ppm)		0.5	9/1/2005	JD	APHA 3030E/3120	Potassium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Si-MetTWMS	11	mg/L (ppm)		0.01	9/1/2005	JD	APHA 3030E/3120	Silicon
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Na-MetTWMS	11.2	mg/L (ppm)		0.5	9/1/2005	JD	APHA 3030E/3120	Sodium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Al-MetTWMS	3.01	mg/L (ppm)		0.005	9/1/2005	JD	APHA 3030E/3125B	Aluminum
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Sb-MetTWMS	0.0005	mg/L (ppm)		0.0001	9/1/2005	JD	APHA 3030E/3125B	Antimony
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	As-MetTWMS	0.0038	mg/L (ppm)		0.0004	9/1/2005	JD	APHA 3030E/3125B	Arsenic
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Ba-MetTWMS	0.044	mg/L (ppm)		0.005	9/1/2005	JD	APHA 3030E/3125B	Barium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Be-MetTWMS	<0.0005	mg/L (ppm)		0.0005	9/1/2005	JD	APHA 3030E/3125B	Beryllium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	B-MetTWMS	0.087	mg/L (ppm)		0.01	9/1/2005	JD	APHA 3030E/3125B	Boron
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Cd-MetTWMS	<0.0001	mg/L (ppm)		0.0001	9/1/2005	JD	APHA 3030E/3125B	Cadmium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Cr-MetTWMS	0.0050	mg/L (ppm)		0.0009	9/1/2005	JD	APHA 3030E/3125B	Chromium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Co-MetTWMS	0.0028	mg/L (ppm)		0.0001	9/1/2005	JD	APHA 3030E/3125B	Cobalt
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Cu-MetTWMS	0.0307	mg/L (ppm)		0.001	9/1/2005	JD	APHA 3030E/3125B	Copper
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Pb-MetTWMS	0.0042	mg/L (ppm)		0.0001	9/1/2005	JD	APHA 3030E/3125B	Lead
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Mo-MetTWMS	0.0030	mg/L (ppm)		0.0005	9/1/2005	JD	APHA 3030E/3125B	Molybdenum
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Ni-MetTWMS	0.0056	mg/L (ppm)		0.0006	9/1/2005	JD	APHA 3030E/3125B	Nickel
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	P-MetTWMS	<0.050	mg/L (ppm)		0.05	9/1/2005	JD	APHA 3030E/3125B	Phosphorus
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Se-MetTWMS	<0.0008	mg/L (ppm)		0.0008	9/1/2005	JD	APHA 3030E/3125B	Selenium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Ag-MetTWMS	<0.0002	mg/L (ppm)		0.0002	9/1/2005	JD	APHA 3030E/3125B	Silver
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Sr-MetTWMS	0.122	mg/L (ppm)		0.0002	9/1/2005	JD	APHA 3030E/3125B	Strontium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	TI-MetTWMS	<0.00005	mg/L (ppm)		0.00005	9/1/2005	JD	APHA 3030E/3125B	Thallium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	U-MetTWMS	0.0177	mg/L (ppm)		0.00005	9/1/2005	JD	APHA 3030E/3125B	Uranium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	V-MetTWMS	0.0105	mg/L (ppm)		0.0001	9/1/2005	JD	APHA 3030E/3125B	Vanadium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Zn-MetTWMS	0.012	mg/L (ppm)		0.002	9/1/2005	JD	APHA 3030E/3125B	Zinc
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Hg-MetCDVDW	<0.0001	mg/L (ppm)		0.0001	8/30/2005	JD	APHA 3112	Mercury (Dissolved)
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Hg-MetCDVTW	<0.0001	mg/L (ppm)		0.0001	8/30/2005	JD	APHA 3112	Mercury (Total)
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Ca-PW	38.8	mg/L (ppm)		0.5	8/31/2005	JD	APHA 3120	Calcium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Fe-MetDWMS	0.04	mg/L (ppm)		0.01	9/1/2005	JD	APHA 3120	Iron
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Mg-PW	14.9	mg/L (ppm)		0.5	8/31/2005	JD	APHA 3120	Magnesium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Mn-MetDWMS	0.110	mg/L (ppm)		0.001	9/1/2005	JD	APHA 3120	Manganese
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	K-PW	3.7	mg/L (ppm)		0.5	8/31/2005	JD	APHA 3120	Potassium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Si-MetDWMS	3.78	mg/L (ppm)		0.01	9/1/2005	JD	APHA 3120	Silicon
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Na-PW	10.6	mg/L (ppm)		0.5	8/31/2005	JD	APHA 3120 B	Sodium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Al-MetDWMS	0.063	mg/L (ppm)		0.002	8/30/2005	JD	APHA 3125B	Aluminum
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	SB-MetDWMS	0.0006	mg/L (ppm)		0.0001	8/30/2005	JD	APHA 3125B	Antimony
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	As-MetDWMS	0.0016	mg/L (ppm)		0.0001	8/30/2005	JD	APHA 3125B	Arsenic
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Ba-MetDWMS	0.026	mg/L (ppm)		0.003	8/30/2005	JD	APHA 3125B	Barium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Be-MetDWMS	<0.0001	mg/L (ppm)		0.0001	8/30/2005	JD	APHA 3125B	Beryllium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	B-MetDWMS	0.086	mg/L (ppm)		0.004	8/30/2005	JD	APHA 3125B	Boron
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Cd-MetDWMS	<0.00005	mg/L (ppm)		0.00005	8/30/2005	JD	APHA 3125B	Cadmium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Cr-MetDWMS	0.0013	mg/L (ppm)		0.0004	8/30/2005	JD	APHA 3125B	Chromium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Co-MetDWMS	0.00063	mg/L (ppm)		0.00005	8/30/2005	JD	APHA 3125B	Cobalt
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Cu-MetDWMS	0.0221	mg/L (ppm)		0.001	8/30/2005	JD	APHA 3125B	Copper
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Pb-MetDWMS	<0.00005	mg/L (ppm)		0.00005	8/30/2005	JD	APHA 3125B	Lead
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Mo-MetDWMS	0.0032	mg/L (ppm)		0.0003	8/30/2005	JD	APHA 3125B	Molybdenum
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Ni-MetDWMS	0.0030	mg/L (ppm)		0.0001	8/30/2005	JD	APHA 3125B	Nickel
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	P-MetDWMS	<0.005	mg/L (ppm)		0.005	8/30/2005	JD	APHA 3125B	Phosphorus
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Se-MetDWMS	<0.0004	mg/L (ppm)		0.0004	8/30/2005	JD	APHA 3125B	Selenium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Ag-MetDWMS	<0.00005	mg/L (ppm)		0.00005	8/30/2005	JD	APHA 3125B	Silver
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Sr-MetDWMS	0.117	mg/L (ppm)		0.0001	8/30/2005	JD	APHA 3125B	Strontium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	TI-MetDWMS	0.00002	mg/L (ppm)		0.00002	8/30/2005	JD	APHA 3125B	Thallium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	U-MetDWMS	0.0622	mg/L (ppm)		0.00005	8/30/2005	JD	APHA 3125B	Uranium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	V-MetDWMS	0.0032	mg/L (ppm)		0.0005	8/30/2005	JD	APHA 3125B	Vanadium
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Zn-MetDWMS	<0.002	mg/L (ppm)		0.002	8/30/2005	JD	APHA 3125B	Zinc
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	Cl-PW	24.2	mg/L (ppm)		0.1	8/31/2005	AD	APHA 4110	Chloride
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	NO3-PW	17.9	mg/L (ppm)		0.05	8/31/2005	AD	APHA 4110	Nitrate - Nitrogen
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	NO2-PW	0.82	mg/L (ppm)		0.05	8/31/2005	AD	APHA 4110	Nitrite - Nitrogen
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	PIC-PW	<0.2	mg/L (ppm)		0.2	8/30/2005	AD	APHA 4110	Phosphate - Ortho - Phosphorus
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	SO4-PW	21.5	mg/L (ppm)		0.5	8/31/2005	AD	APHA 4110	Sulphate
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	F-PW	0.14	mg/L (ppm)		0.02	8/31/2005	AD	APHA 4500F-c	Fluoride
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	pH-PW	7.91	pH units		0.01	8/30/2005	AD	APHA 4500H	pH @ 25°C
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	NH3-PW	4.2	mg/L (ppm)		0.1	8/30/2005	AD	APHA 4500NH3-d	Ammonia - Nitrogen
EC-49324	05-7934	JER-SW2	8/26/2005	W	8/29/2005	TP-PW	0.12	mg/L (ppm)		0.02	8/30/2005	AD	APHA 4500P-d	Phosphorus (Total)

Lab Batch#	Sample #	Sample ID	Date Sample	Matrix	Date Received	Parameter Code	Result	Unit	Result Quality	Detection Limit	Analysis Date	Analyst Initials	Method	Parameter Name
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	TI-MetTWMS	<0.0005	mg/L (ppm)	0.0005	9/1/2005	JD	APHA 3030E/3125B	Thallium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	U-MetTWMS	0.0723	mg/L (ppm)	0.0005	9/1/2005	JD	APHA 3030E/3125B	Uranium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	V-MetTWMS	0.0107	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Vanadium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Zn-MetTWMS	0.011	mg/L (ppm)	0.002	9/1/2005	JD	APHA 3030E/3125B	Zinc	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Hg-MetCDVDW	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3112	Mercury (Dissolved)	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Hg-MetCDVTW	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3112	Mercury (Total)	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Ca-PW	39.2	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120	Calcium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Fe-MetDWMS	0.04	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3120	Iron	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Mg-PW	14.9	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120	Magnesium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Mn-MetDWMS	0.110	mg/L (ppm)	0.001	9/1/2005	JD	APHA 3120	Manganese	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	K-PW	3.7	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120	Potassium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Si-MetDWMS	3.76	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3120	Silicon	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Na-PW	10.5	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120 B	Sodium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Al-MetDWMS	0.062	mg/L (ppm)	0.002	8/30/2005	JD	APHA 3125B	Aluminum	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Sb-MetDWMS	0.0006	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Antimony	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	As-MetDWMS	0.0016	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Arsenic	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Ba-MetDWMS	0.026	mg/L (ppm)	0.003	8/30/2005	JD	APHA 3125B	Barium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Be-MetDWMS	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Beryllium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	B-MetDWMS	0.084	mg/L (ppm)	0.004	8/30/2005	JD	APHA 3125B	Boron	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Cd-MetDWMS	<0.0005	mg/L (ppm)	0.0005	8/30/2005	JD	APHA 3125B	Cadmium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Cr-MetDWMS	0.0013	mg/L (ppm)	0.0004	8/30/2005	JD	APHA 3125B	Chromium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Co-MetDWMS	0.00062	mg/L (ppm)	0.0005	8/30/2005	JD	APHA 3125B	Cobalt	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Cu-MetDWMS	0.0213	mg/L (ppm)	0.001	8/30/2005	JD	APHA 3125B	Copper	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Pb-MetDWMS	<0.0005	mg/L (ppm)	0.0005	8/30/2005	JD	APHA 3125B	Lead	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Mo-MetDWMS	0.0033	mg/L (ppm)	0.0003	8/30/2005	JD	APHA 3125B	Molybdenum	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Ni-MetDWMS	0.0029	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Nickel	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	P-MetDWMS	<0.005	mg/L (ppm)	0.005	8/30/2005	JD	APHA 3125B	Phosphorus	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Se-MetDWMS	<0.0004	mg/L (ppm)	0.0004	8/30/2005	JD	APHA 3125B	Selenium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Ag-MetDWMS	<0.0005	mg/L (ppm)	0.0005	8/30/2005	JD	APHA 3125B	Silver	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Sr-MetDWMS	0.117	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Strontium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Tl-MetDWMS	0.00002	mg/L (ppm)	0.00002	8/30/2005	JD	APHA 3125B	Thallium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	U-MetDWMS	0.0629	mg/L (ppm)	0.0005	8/30/2005	JD	APHA 3125B	Uranium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	V-MetDWMS	0.0032	mg/L (ppm)	0.0005	8/30/2005	JD	APHA 3125B	Vanadium	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Zn-MetDWMS	<0.002	mg/L (ppm)	0.002	8/30/2005	JD	APHA 3125B	Zinc	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Cl-PW	24.7	mg/L (ppm)	0.1	8/31/2005	AD	APHA 4110	Chloride	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	NO3-PW	18.1	mg/L (ppm)	0.05	8/31/2005	AD	APHA 4110	Nitrate - Nitrogen	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	NO2-PW	0.85	mg/L (ppm)	0.05	8/31/2005	AD	APHA 4110	Nitrite - Nitrogen	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	PO4-PW	<0.2	mg/L (ppm)	0.2	8/30/2005	AD	APHA 4110	Phosphate - Ortho - Phosphorus	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	SO4-PW	21.4	mg/L (ppm)	0.5	8/31/2005	AD	APHA 4110	Sulphate	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	F-PW	0.14	mg/L (ppm)	0.02	8/31/2005	AD	APHA 4500F-c	Fluoride	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	pH-PW	7.90	pH units	0.01	8/30/2005	AD	APHA 4500H	pH @ 25°C	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	NH3-PW	4.2	mg/L (ppm)	0.1	8/30/2005	AD	APHA 4500NH3-d	Ammonia - Nitrogen	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	TP-PW	0.14	mg/L (ppm)	0.02	8/30/2005	AD	APHA 4500P-d	Phosphorus (Total)	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	Tic-Tot-W	16	mg/L (ppm)	1	8/30/2005	AD	APHA 5310-b	Carbon (Total Inorganic)	
EC-49324	05-7934-D	JER-SW2	8/26/2005	W	8/29/2005	TCC-PW	16	mg/L (ppm)	1	8/30/2005	AD	APHA 5310-b	Carbon (Total Organic)	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Bal-PW	0.89	Ratio	0.01	8/30/2005	AD	APHA 1030-e	Balance (+ions/-ions)	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Turb-PW	1	NTU	1	9/6/2005	JoL	APHA 2130-b	Turbidity	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Acidity-W	2	mg/L (ppm)	1	9/1/2005	AD	APHA 2310B	Acidity as CaCO3	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	HCO3-W	7	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	Bicarbonate	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	CO3-W	<1	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	Carbonate	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	OH-PW	<1	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	Hydroxide (as CaCO3)	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Alk-W	6	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	T-Alkalinity as CaCO3	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Hard-PW-Calc	<6	mg/L (ppm)	6	8/30/2005	AD	APHA 2340-b	T-Hardness as CaCO3	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	EC-PW	0.014	mS/cm	0.001	8/30/2005	AD	APHA 2510 B	Conductivity @ 25°C	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	TDS-180-PW	12	mg/L (ppm)	10	9/1/2005	AD	APHA 2540 C	T-Dissolved Solids180°C	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	TSS-PW	<2	mg/L (ppm)	2	8/30/2005	AD	APHA 2540-d	Total Suspended Solids @105°C	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Ca-MetTWMS	1.17	mg/L (ppm)	0.2	9/1/2005	JD	APHA 3030E/3120	Calcium	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Fe-PW	<0.10	mg/L (ppm)	0.1	9/1/2005	JD	APHA 3030E/3120	Iron (Total)	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Mg-MetTWMS	0.56	mg/L (ppm)	0.5	9/1/2005	JD	APHA 3030E/3120	Magnesium	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Mn-PW	<0.01	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3030E/3120	Manganese (Total)	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	K-MetTWMS	<0.5	mg/L (ppm)	0.5	9/1/2005	JD	APHA 3030E/3120	Potassium	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Si-MetTWMS	0.21	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3030E/3120	Silicon	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Na-MetTWMS	<0.5	mg/L (ppm)	0.5	9/1/2005	JD	APHA 3030E/3120	Sodium	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Al-MetTWMS	0.034	mg/L (ppm)	0.005	9/1/2005	JD	APHA 3030E/3125B	Aluminum	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Sb-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Antimony	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	As-MetTWMS	<0.0004	mg/L (ppm)	0.0004	9/1/2005	JD	APHA 3030E/3125B	Arsenic	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Ba-MetTWMS	<0.005	mg/L (ppm)	0.005	9/1/2005	JD	APHA 3030E/3125B	Barium	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Be-MetTWMS	<0.0005	mg/L (ppm)	0.0005	9/1/2005	JD	APHA 3030E/3125B	Beryllium	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	B-MetTWMS	<0.010	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3030E/3125B	Boron	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Cd-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Cadmium	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Cr-MetTWMS	<0.0009	mg/L (ppm)	0.0009	9/1/2005	JD	APHA 3030E/3125B	Chromium	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Co-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Cobalt	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Cu-MetTWMS	0.0012	mg/L (ppm)	0.001	9/1/2005	JD	APHA 3030E/3125B	Copper	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Pb-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Lead	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Mo-MetTWMS	<0.0005	mg/L (ppm)	0.0005	9/1/2005	JD	APHA 3030E/3125B	Molybdenum	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Ni-MetTWMS	<0.0006	mg/L (ppm)	0.0006	9/1/2005	JD	APHA 3030E/3125B	Nickel	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	P-MetTWMS	<0.050	mg/L (ppm)	0.05	9/1/2005	JD	APHA 3030E/3125B	Phosphorus	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	Se-MetTWMS	<0.0008	mg/L (ppm)	0.0008	9/1/2005	JD	APHA 3030E/3125B	Selenium	
EC-49324														

Lab Batch#	Sample #	Sample ID	Date Sample	Matrix	Date Received	Parameter Code	Result	Unit	Result Quality	Detection Limit	Analysis Date	Analyst Initials	Method	Parameter Name
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	NO3-PW	<0.05	mg/L (ppm)	0.05	8/31/2005	AD	APHA 4110	Nitrate - Nitrogen	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	NO2-PW	<0.05	mg/L (ppm)	0.05	8/31/2005	AD	APHA 4110	Nitrite - Nitrogen	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	PIC-PW	<0.2	mg/L (ppm)	0.2	8/30/2005	AD	APHA 4110	Phosphate - Ortho - Phosphorus	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	SO4-PW	0.7	mg/L (ppm)	0.5	8/31/2005	AD	APHA 4110	Sulphate	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	F-PW	0.03	mg/L (ppm)	0.02	8/31/2005	AD	APHA 4500F-c	Fluoride	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	pH-PW	6.91	pH units	0.01	8/30/2005	AD	APHA 4500H	pH @ 25°C	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	NH3-PW	<0.1	mg/L (ppm)	0.1	8/30/2005	AD	APHA 4500NH3-d	Ammonia - Nitrogen	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	TP-PW	<0.02	mg/L (ppm)	0.02	8/30/2005	AD	APHA 4500P-d	Phosphorus (Total)	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	TIC-Tot-W	2	mg/L (ppm)	1	8/30/2005	AD	APHA 5310-b	Carbon (Total Inorganic)	
EC-49324	05-7935	JER-WQ7	8/26/2005	W	8/29/2005	TOC-PW	3	mg/L (ppm)	1	8/30/2005	AD	APHA 5310-b	Carbon (Total Organic)	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Bal-PW	0.98	Ratio	0.01	8/30/2005	AD	APHA 1030-e	Balance (+ions/-ions)	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Turb-PW	<1	NTU	1	9/6/2005	JoL	APHA 2130-b	Turbidity	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Acidity-W	2	mg/L (ppm)	1	9/1/2005	AD	APHA 2310B	Acidity as CaCO3	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	HCO3-W	14	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	Bicarbonate	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	CO3-W	<1	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	Carbonate	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	OH-PW	<1	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	Hydroxide (as CaCO3)	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Alk-W	11	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	T-Alkalinity as CaCO3	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Hard-PW-Calc	14.1	mg/L (ppm)	6	8/30/2005	AD	APHA 2340-b	T-Hardness as CaCO3	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	EC-PW	0.034	mS/cm	0.001	8/30/2005	AD	APHA 2510 B	Conductivity @ 25°C	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	TDS-180-PW	16	mg/L (ppm)	10	9/1/2005	AD	APHA 2540 C	T-Dissolved Solids180°C	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	TSS-PW	<2	mg/L (ppm)	2	8/30/2005	AD	APHA 2540-d	Total Suspended Solids @105°C	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Ca-MetTWMS	3.51	mg/L (ppm)	0.2	9/1/2005	JD	APHA 3030E/3120	Calcium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Fe-PW	<0.10	mg/L (ppm)	0.1	9/1/2005	JD	APHA 3030E/3120	Iron (Total)	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Mg-MetTWMS	1.36	mg/L (ppm)	0.5	9/1/2005	JD	APHA 3030E/3120	Magnesium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Mn-PW	<0.01	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3030E/3120	Manganese (Total)	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	K-MetTWMS	<0.5	mg/L (ppm)	0.5	9/1/2005	JD	APHA 3030E/3120	Potassium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Si-MetTWMS	0.66	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3030E/3120	Silicon	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Na-MetTWMS	<0.5	mg/L (ppm)	0.5	9/1/2005	JD	APHA 3030E/3120	Sodium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Al-MetTWMS	0.034	mg/L (ppm)	0.005	9/1/2005	JD	APHA 3030E/3125B	Aluminum	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Sb-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Antimony	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	As-MetTWMS	<0.0004	mg/L (ppm)	0.0004	9/1/2005	JD	APHA 3030E/3125B	Arsenic	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Ba-MetTWMS	0.006	mg/L (ppm)	0.005	9/1/2005	JD	APHA 3030E/3125B	Barium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Be-MetTWMS	<0.0005	mg/L (ppm)	0.0005	9/1/2005	JD	APHA 3030E/3125B	Beryllium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	B-MetTWMS	<0.010	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3030E/3125B	Boron	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Cd-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Cadmium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Cr-MetTWMS	<0.0009	mg/L (ppm)	0.0009	9/1/2005	JD	APHA 3030E/3125B	Chromium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Co-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Cobalt	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Cu-MetTWMS	0.0020	mg/L (ppm)	0.001	9/1/2005	JD	APHA 3030E/3125B	Copper	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Pb-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Lead	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Mo-MetTWMS	<0.0005	mg/L (ppm)	0.0005	9/1/2005	JD	APHA 3030E/3125B	Molybdenum	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Ni-MetTWMS	<0.0006	mg/L (ppm)	0.0006	9/1/2005	JD	APHA 3030E/3125B	Nickel	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	P-MetTWMS	<0.050	mg/L (ppm)	0.05	9/1/2005	JD	APHA 3030E/3125B	Phosphorus	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Se-MetTWMS	<0.0008	mg/L (ppm)	0.0008	9/1/2005	JD	APHA 3030E/3125B	Selenium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Ag-MetTWMS	<0.0002	mg/L (ppm)	0.0002	9/1/2005	JD	APHA 3030E/3125B	Silver	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Sr-MetTWMS	0.0174	mg/L (ppm)	0.0002	9/1/2005	JD	APHA 3030E/3125B	Strontium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Tl-MetTWMS	<0.00005	mg/L (ppm)	0.00005	9/1/2005	JD	APHA 3030E/3125B	Thallium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	U-MetTWMS	0.00016	mg/L (ppm)	0.00005	9/1/2005	JD	APHA 3030E/3125B	Uranium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	V-MetTWMS	0.0002	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Vanadium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Zn-MetTWMS	0.005	mg/L (ppm)	0.002	9/1/2005	JD	APHA 3030E/3125B	Zinc	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Hg-MetCDVDW	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3112	Mercury (Dissolved)	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Hg-MetCDVTW	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3112	Mercury (Total)	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Ca-PW	3.4	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120	Calcium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Fe-MetDWMS	<0.01	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3120	Iron	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Mg-PW	1.4	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120	Magnesium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Mn-MetDWMS	<0.001	mg/L (ppm)	0.001	9/1/2005	JD	APHA 3120	Manganese	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	K-PW	<0.5	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120	Potassium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Si-MetDWMS	0.71	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3120	Silicon	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Na-PW	0.6	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120 B	Sodium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Al-MetDWMS	0.023	mg/L (ppm)	0.002	8/30/2005	JD	APHA 3125B	Aluminum	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Sb-MetDWMS	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Antimony	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	As-MetDWMS	0.0002	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Arsenic	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Ba-MetDWMS	0.006	mg/L (ppm)	0.003	8/30/2005	JD	APHA 3125B	Barium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Be-MetDWMS	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Beryllium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	B-MetDWMS	<0.004	mg/L (ppm)	0.004	8/30/2005	JD	APHA 3125B	Boron	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Cd-MetDWMS	<0.00005	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Cadmium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Cr-MetDWMS	<0.0004	mg/L (ppm)	0.0004	8/30/2005	JD	APHA 3125B	Chromium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Co-MetDWMS	<0.00005	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Cobalt	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Cu-MetDWMS	0.0011	mg/L (ppm)	0.001	8/30/2005	JD	APHA 3125B	Copper	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Pb-MetDWMS	<0.00005	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Lead	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Mo-MetDWMS	<0.0003	mg/L (ppm)	0.0003	8/30/2005	JD	APHA 3125B	Molybdenum	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Ni-MetDWMS	0.0004	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Nickel	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	P-MetDWMS	<0.005	mg/L (ppm)	0.005	8/30/2005	JD	APHA 3125B	Phosphorus	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Se-MetDWMS	<0.0004	mg/L (ppm)	0.0004	8/30/2005	JD	APHA 3125B	Selenium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Ag-MetDWMS	<0.00005	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Silver	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Sr-MetDWMS	0.0166	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Strontium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	Tl-MetDWMS	<0.00002	mg/L (ppm)	0.00002	8/30/2005	JD	APHA 3125B	Thallium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	U-MetDWMS	0.00016	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Uranium	
EC-49324	05-7936	JER-WQ12	8/26/2005	W	8/29/2005	V-MetDWMS	<0.0005							

Lab Batch#	Sample #	Sample ID	Date Sample	Matrix	Date Received	Parameter Code	Result	Unit	Result Quality	Detection Limit	Analysis Date	Analyst Initials	Method	Parameter Name
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Cr-MetTWMS	<0.0009	mg/L (ppm)	0.0009	9/1/2005	JD	APHA 3030E/3125B	Chromium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Co-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Cobalt	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Cu-MetTWMS	0.0018	mg/L (ppm)	0.001	9/1/2005	JD	APHA 3030E/3125B	Copper	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Pb-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Lead	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Mo-MetTWMS	<0.0005	mg/L (ppm)	0.0005	9/1/2005	JD	APHA 3030E/3125B	Molybdenum	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Ni-MetTWMS	<0.0006	mg/L (ppm)	0.0006	9/1/2005	JD	APHA 3030E/3125B	Nickel	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	P-MetTWMS	<0.050	mg/L (ppm)	0.05	9/1/2005	JD	APHA 3030E/3125B	Phosphorus	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Se-MetTWMS	<0.0008	mg/L (ppm)	0.0008	9/1/2005	JD	APHA 3030E/3125B	Selenium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Ag-MetTWMS	<0.0002	mg/L (ppm)	0.0002	9/1/2005	JD	APHA 3030E/3125B	Silver	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Sr-MetTWMS	0.0060	mg/L (ppm)	0.0002	9/1/2005	JD	APHA 3030E/3125B	Strontium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Ti-MetTWMS	<0.00005	mg/L (ppm)	0.00005	9/1/2005	JD	APHA 3030E/3125B	Thallium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	U-MetTWMS	0.00063	mg/L (ppm)	0.00005	9/1/2005	JD	APHA 3030E/3125B	Uranium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	V-MetTWMS	0.0002	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Vanadium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Zn-MetTWMS	<0.002	mg/L (ppm)	0.002	9/1/2005	JD	APHA 3030E/3125B	Zinc	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Hg-MetCDVDW	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3112	Mercury (Dissolved)	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Hg-MetCDVTW	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3112	Mercury (Total)	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Ca-PW	2.0	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120	Calcium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Fe-MetDWMS	0.04	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3120	Iron	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Mg-PW	1.0	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120	Magnesium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Mn-MetDWMS	0.002	mg/L (ppm)	0.001	9/1/2005	JD	APHA 3120	Manganese	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	K-PW	<0.5	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120	Potassium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Si-MetDWMS	0.65	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3120	Silicon	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Na-PW	<0.5	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120 B	Sodium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Al-MetDWMS	0.036	mg/L (ppm)	0.002	8/30/2005	JD	APHA 3125B	Aluminum	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Sb-MetDWMS	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Antimony	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	As-MetDWMS	0.0002	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Arsenic	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Ba-MetDWMS	<0.003	mg/L (ppm)	0.003	8/30/2005	JD	APHA 3125B	Barium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Be-MetDWMS	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Beryllium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	B-MetDWMS	<0.004	mg/L (ppm)	0.004	8/30/2005	JD	APHA 3125B	Boron	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Cd-MetDWMS	<0.00005	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Cadmium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Cr-MetDWMS	<0.0004	mg/L (ppm)	0.0004	8/30/2005	JD	APHA 3125B	Chromium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Co-MetDWMS	<0.00005	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Cobalt	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Cu-MetDWMS	0.0016	mg/L (ppm)	0.001	8/30/2005	JD	APHA 3125B	Copper	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Pb-MetDWMS	<0.00005	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Lead	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Mo-MetDWMS	<0.0003	mg/L (ppm)	0.0003	8/30/2005	JD	APHA 3125B	Molybdenum	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Ni-MetDWMS	0.0002	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Nickel	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	P-MetDWMS	<0.005	mg/L (ppm)	0.005	8/30/2005	JD	APHA 3125B	Phosphorus	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Se-MetDWMS	<0.0004	mg/L (ppm)	0.0004	8/30/2005	JD	APHA 3125B	Selenium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Ag-MetDWMS	<0.00005	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Silver	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Sr-MetDWMS	0.0062	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Strontium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Ti-MetDWMS	<0.00002	mg/L (ppm)	0.00002	8/30/2005	JD	APHA 3125B	Thallium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	U-MetDWMS	0.00057	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Uranium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	V-MetDWMS	<0.0005	mg/L (ppm)	0.0005	8/30/2005	JD	APHA 3125B	Vanadium	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Zn-MetDWMS	<0.002	mg/L (ppm)	0.002	8/30/2005	JD	APHA 3125B	Zinc	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	Cl-PW	1.2	mg/L (ppm)	0.1	8/31/2005	AD	APHA 4110	Chloride	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	NO3-PW	0.23	mg/L (ppm)	0.05	8/31/2005	AD	APHA 4110	Nitrate - Nitrogen	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	NO2-PW	<0.05	mg/L (ppm)	0.05	8/31/2005	AD	APHA 4110	Nitrite - Nitrogen	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	PO4-PW	<0.2	mg/L (ppm)	0.2	8/30/2005	AD	APHA 4110	Phosphate - Ortho - Phosphorus	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	SO4-PW	0.5	mg/L (ppm)	0.5	8/31/2005	AD	APHA 4110	Sulphate	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	F-PW	0.02	mg/L (ppm)	0.02	8/31/2005	AD	APHA 4500F-c	Fluoride	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	pH-PW	7.05	pH units	0.01	8/30/2005	AD	APHA 4500H	pH @ 25°C	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	NH3-PW	<0.1	mg/L (ppm)	0.1	8/30/2005	AD	APHA 4500NH3-d	Ammonia - Nitrogen	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	TP-PW	<0.02	mg/L (ppm)	0.02	8/30/2005	AD	APHA 4500P-d	Phosphorus (Total)	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	TIC-Tot-W	<1	mg/L (ppm)	1	8/30/2005	AD	APHA 5310-b	Carbon (Total Inorganic)	
EC-49324	05-7937	JER-WQ13	8/26/2005	W	8/29/2005	TOC-PW	6	mg/L (ppm)	1	8/30/2005	AD	APHA 5310-b	Carbon (Total Organic)	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Bal-PW	0.95	Ratio	0.01	8/30/2005	AD	APHA 1030-e	Balance (+ions/-ions)	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Turb-PW	<1	NTU	1	9/6/2005	JoL	APHA 2130-b	Turbidity	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Acidity-W	2	mg/L (ppm)	1	9/1/2005	AD	APHA 2310B	Acidity as CaCO3	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	HCO3-W	10	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	Bicarbonate	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	CO3-W	<1	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	Carbonate	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	OH-PW	<1	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	Hydroxide (as CaCO3)	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Alk-W	8	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	T-Alkalinity as CaCO3	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Hard-PW-Calc	7.4	mg/L (ppm)	6	8/30/2005	AD	APHA 2340-b	T-Hardness as CaCO3	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	EC-PW	0.017	mS/cm	0.001	8/30/2005	AD	APHA 2510 B	Conductivity @ 25°C	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	TDS-180-PW	20	mg/L (ppm)	10	9/1/2005	AD	APHA 2540 C	T-Dissolved Solids180°C	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	TSS-PW	<2	mg/L (ppm)	2	8/30/2005	AD	APHA 2540-d	Total Suspended Solids @105°C	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Ca-MetTWMS	1.84	mg/L (ppm)	0.2	9/1/2005	JD	APHA 3030E/3120	Calcium	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Fe-PW	<0.10	mg/L (ppm)	0.1	9/1/2005	JD	APHA 3030E/3120	Iron (Total)	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Mg-MetTWMS	0.70	mg/L (ppm)	0.5	9/1/2005	JD	APHA 3030E/3120	Magnesium	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Mn-PW	<0.01	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3030E/3120	Manganese (Total)	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	K-MetTWMS	<0.5	mg/L (ppm)	0.5	9/1/2005	JD	APHA 3030E/3120	Potassium	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Si-MetTWMS	0.29	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3030E/3120	Silicon	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Na-MetTWMS	<0.5	mg/L (ppm)	0.5	9/1/2005	JD	APHA 3030E/3120	Sodium	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Al-MetTWMS	0.027	mg/L (ppm)	0.005	9/1/2005	JD	APHA 3030E/3125B	Aluminum	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Sb-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Antimony	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	As-MetTWMS	<0.0004	mg/L (ppm)	0.0004	9/1/2005	JD	APHA 3030E/3125B	Arsenic	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Ba-MetTWMS	<0.005	mg/L (ppm)	0.005	9/1/2005	JD	APHA 3030E/3125B	Barium	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Be-MetTWMS	<0.0005	mg/L (ppm)						

Lab Batch#	Sample #	Sample ID	Date Sample	Matrix	Date Received	Parameter Code	Result	Unit	Result Quality	Detection Limit	Analysis Date	Analyst Initials	Method	Parameter Name
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Ni-MetDWMS	0.0002	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Nickel	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	P-MetDWMS	<0.005	mg/L (ppm)	0.005	8/30/2005	JD	APHA 3125B	Phosphorus	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Se-MetDWMS	<0.0004	mg/L (ppm)	0.0004	8/30/2005	JD	APHA 3125B	Selenium	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Ag-MetDWMS	<0.00005	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Silver	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Sr-MetDWMS	0.0044	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Strontium	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Tl-MetDWMS	<0.00002	mg/L (ppm)	0.00002	8/30/2005	JD	APHA 3125B	Thallium	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	U-MetDWMS	0.00021	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Uranium	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	V-MetDWMS	<0.0005	mg/L (ppm)	0.0005	8/30/2005	JD	APHA 3125B	Vanadium	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Zn-MetDWMS	<0.002	mg/L (ppm)	0.002	8/30/2005	JD	APHA 3125B	Zinc	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	Cl-PW	0.4	mg/L (ppm)	0.1	8/31/2005	AD	APHA 4110	Chloride	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	NO3-PW	<0.05	mg/L (ppm)	0.05	8/31/2005	AD	APHA 4110	Nitrate - Nitrogen	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	NO2-PW	<0.05	mg/L (ppm)	0.05	8/31/2005	AD	APHA 4110	Nitrite - Nitrogen	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	PIC-PW	<0.2	mg/L (ppm)	0.2	8/30/2005	AD	APHA 4110	Phosphate - Ortho - Phosphorus	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	SO4-PW	<0.5	mg/L (ppm)	0.5	8/31/2005	AD	APHA 4110	Sulphate	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	F-PW	0.02	mg/L (ppm)	0.02	8/31/2005	AD	APHA 4500F-c	Fluoride	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	pH-PW	6.97	pH units	0.01	8/30/2005	AD	APHA 4500H	pH @ 25°C	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	NH3-PW	<0.1	mg/L (ppm)	0.1	8/30/2005	AD	APHA 4500NH3-d	Ammonia - Nitrogen	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	TP-PW	<0.02	mg/L (ppm)	0.02	8/30/2005	AD	APHA 4500P-d	Phosphorus (Total)	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	TIC-Tot-W	2	mg/L (ppm)	1	8/30/2005	AD	APHA 5310-b	Carbon (Total Inorganic)	
EC-49324	05-7938	JER-WQ14	8/26/2005	W	8/29/2005	TOC-PW	5	mg/L (ppm)	1	8/30/2005	AD	APHA 5310-b	Carbon (Total Organic)	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Bal-PW	0.95	Ratio	0.01	8/30/2005	AD	APHA 1030-e	Balance (+ions/-ions)	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Turb-PW	1	NTU	1	9/6/2005	JoL	APHA 2130-b	Turbidity	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Acidity-W	2	mg/L (ppm)	1	9/1/2005	AD	APHA 2310B	Acidity as CaCO3	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	HCO3-W	10	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	Bicarbonate	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	CO3-W	<1	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	Carbonate	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	OH-PW	<1	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	Hydroxide (as CaCO3)	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Alk-W	8	mg/L (ppm)	1	8/30/2005	AD	APHA 2320	T-Alkalinity as CaCO3	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Hard-PW-Calc	7.9	mg/L (ppm)	6	8/30/2005	AD	APHA 2340-b	T-Hardness as CaCO3	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	EC-PW	0.018	mS/cm	0.001	8/30/2005	AD	APHA 2510 B	Conductivity @ 25°C	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	TDS-180-PW	<10	mg/L (ppm)	1	9/1/2005	AD	APHA 2540 C	T-Dissolved Solids180°C	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	TSS-PW	<2	mg/L (ppm)	2	8/30/2005	AD	APHA 2540-d	Total Suspended Solids @105°C	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Ca-MetTWMS	1.99	mg/L (ppm)	0.2	9/1/2005	JD	APHA 3030E/3120	Calcium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Fe-PW	<0.10	mg/L (ppm)	0.1	9/1/2005	JD	APHA 3030E/3120	Iron (Total)	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Mg-MetTWMS	0.73	mg/L (ppm)	0.5	9/1/2005	JD	APHA 3030E/3120	Magnesium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Mn-PW	<0.01	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3030E/3120	Manganese (Total)	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	K-MetTWMS	<0.5	mg/L (ppm)	0.5	9/1/2005	JD	APHA 3030E/3120	Potassium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Si-MetTWMS	0.36	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3030E/3120	Silicon	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Na-MetTWMS	<0.5	mg/L (ppm)	0.5	9/1/2005	JD	APHA 3030E/3120	Sodium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Al-MetTWMS	0.030	mg/L (ppm)	0.005	9/1/2005	JD	APHA 3030E/3125B	Aluminum	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Sb-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Antimony	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	As-MetTWMS	<0.0004	mg/L (ppm)	0.0004	9/1/2005	JD	APHA 3030E/3125B	Arsenic	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Ba-MetTWMS	<0.005	mg/L (ppm)	0.005	9/1/2005	JD	APHA 3030E/3125B	Barium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Be-MetTWMS	<0.0005	mg/L (ppm)	0.0005	9/1/2005	JD	APHA 3030E/3125B	Beryllium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	B-MetTWMS	<0.010	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3030E/3125B	Boron	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Cd-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Cadmium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Cr-MetTWMS	<0.0009	mg/L (ppm)	0.0009	9/1/2005	JD	APHA 3030E/3125B	Chromium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Co-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Cobalt	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Cu-MetTWMS	<0.0010	mg/L (ppm)	0.001	9/1/2005	JD	APHA 3030E/3125B	Copper	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Pb-MetTWMS	<0.0001	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Lead	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Mo-MetTWMS	<0.0005	mg/L (ppm)	0.0005	9/1/2005	JD	APHA 3030E/3125B	Molybdenum	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Ni-MetTWMS	<0.0006	mg/L (ppm)	0.0006	9/1/2005	JD	APHA 3030E/3125B	Nickel	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	P-MetTWMS	<0.050	mg/L (ppm)	0.05	9/1/2005	JD	APHA 3030E/3125B	Phosphorus	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Se-MetTWMS	<0.0008	mg/L (ppm)	0.0008	9/1/2005	JD	APHA 3030E/3125B	Selenium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Ag-MetTWMS	<0.0002	mg/L (ppm)	0.0002	9/1/2005	JD	APHA 3030E/3125B	Silver	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Sr-MetTWMS	0.0051	mg/L (ppm)	0.0002	9/1/2005	JD	APHA 3030E/3125B	Strontium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Tl-MetTWMS	<0.00005	mg/L (ppm)	0.00005	9/1/2005	JD	APHA 3030E/3125B	Thallium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	U-MetTWMS	0.00026	mg/L (ppm)	0.00005	9/1/2005	JD	APHA 3030E/3125B	Uranium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	V-MetTWMS	0.0003	mg/L (ppm)	0.0001	9/1/2005	JD	APHA 3030E/3125B	Vanadium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Zn-MetTWMS	0.005	mg/L (ppm)	0.002	9/1/2005	JD	APHA 3030E/3125B	Zinc	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Hg-MetCDVDW	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3112	Mercury (Dissolved)	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Hg-MetCDVTW	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3112	Mercury (Total)	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Ca-PW	2.0	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120	Calcium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Fe-MetDWMS	0.05	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3120	Iron	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Mg-PW	0.7	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120	Magnesium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Mn-MetDWMS	0.002	mg/L (ppm)	0.001	9/1/2005	JD	APHA 3120	Manganese	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	K-PW	<0.5	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120	Potassium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Si-MetDWMS	0.42	mg/L (ppm)	0.01	9/1/2005	JD	APHA 3120	Silicon	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Na-PW	<0.5	mg/L (ppm)	0.5	8/31/2005	JD	APHA 3120 B	Sodium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Al-MetDWMS	0.025	mg/L (ppm)	0.002	8/30/2005	JD	APHA 3125B	Aluminum	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Sb-MetDWMS	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Antimony	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	As-MetDWMS	0.0002	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Arsenic	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Ba-MetDWMS	<0.003	mg/L (ppm)	0.003	8/30/2005	JD	APHA 3125B	Barium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Be-MetDWMS	<0.0001	mg/L (ppm)	0.0001	8/30/2005	JD	APHA 3125B	Beryllium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	B-MetDWMS	<0.004	mg/L (ppm)	0.004	8/30/2005	JD	APHA 3125B	Boron	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Cd-MetDWMS	<0.00005	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Cadmium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Cr-MetDWMS	<0.0004	mg/L (ppm)	0.0004	8/30/2005	JD	APHA 3125B	Chromium	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Co-MetDWMS	<0.00005	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Cobalt	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Cu-MetDWMS	<0.0010	mg/L (ppm)	0.001	8/30/2005	JD	APHA 3125B	Copper	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Pb-MetDWMS	<0.00005	mg/L (ppm)	0.00005	8/30/2005	JD	APHA 3125B	Lead	
EC-49324	05-7939	JER-WQ15	8/26/2005	W	8/29/2005	Mo-MetDWMS	<0.0003							

Lab Batch#	Sample #	Sample ID	Date Sample	Matrix	Date Received	Parameter Code	Result	Unit	Result Quality	Detection Limit	Analysis Date	Analyst Initials	Method	Parameter Name
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Mn-MetTWMS	0.035	mg/L (ppm)	0.002	0.002	9/6/2005	JD	APHA 3030E/3120	Manganese
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Mn-PW	0.04	mg/L (ppm)	0.01	0.01	9/6/2005	JD	APHA 3030E/3120	Manganese (Total)
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	K-MetTWMS	26.9	mg/L (ppm)	0.5	0.5	9/6/2005	JD	APHA 3030E/3120	Potassium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Si-MetTWMS	4.44	mg/L (ppm)	0.01	0.01	9/6/2005	JD	APHA 3030E/3120	Silicon
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Na-MetTWMS	88.9	mg/L (ppm)	0.5	0.5	9/6/2005	JD	APHA 3030E/3120	Sodium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Al-MetTWMS	0.422	mg/L (ppm)	0.005	0.005	9/6/2005	JD	APHA 3030E/3125B	Aluminum
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Sb-MetTWMS	0.0010	mg/L (ppm)	0.0001	0.0001	9/6/2005	JD	APHA 3030E/3125B	Antimony
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	As-MetTWMS	0.0014	mg/L (ppm)	0.0004	0.0004	9/6/2005	JD	APHA 3030E/3125B	Arsenic
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Ba-MetTWMS	0.012	mg/L (ppm)	0.005	0.005	9/6/2005	JD	APHA 3030E/3125B	Barium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Be-MetTWMS	<0.0005	mg/L (ppm)	0.0005	0.0005	9/6/2005	JD	APHA 3030E/3125B	Beryllium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	B-MetTWMS	0.046	mg/L (ppm)	0.01	0.01	9/6/2005	JD	APHA 3030E/3125B	Boron
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Cd-MetTWMS	0.0002	mg/L (ppm)	0.0001	0.0001	9/6/2005	JD	APHA 3030E/3125B	Cadmium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Cr-MetTWMS	0.0071	mg/L (ppm)	0.0009	0.0009	9/6/2005	JD	APHA 3030E/3125B	Chromium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Co-MetTWMS	0.0005	mg/L (ppm)	0.0001	0.0001	9/6/2005	JD	APHA 3030E/3125B	Cobalt
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Cu-MetTWMS	0.0857	mg/L (ppm)	0.001	0.001	9/6/2005	JD	APHA 3030E/3125B	Copper
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Pb-MetTWMS	0.0020	mg/L (ppm)	0.0001	0.0001	9/6/2005	JD	APHA 3030E/3125B	Lead
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Mo-MetTWMS	0.0011	mg/L (ppm)	0.0005	0.0005	9/6/2005	JD	APHA 3030E/3125B	Molybdenum
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Ni-MetTWMS	0.0084	mg/L (ppm)	0.0006	0.0006	9/6/2005	JD	APHA 3030E/3125B	Nickel
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	P-MetTWMS	12.1	mg/L (ppm)	0.05	0.05	9/6/2005	JD	APHA 3030E/3125B	Phosphorus
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Se-MetTWMS	<0.0008	mg/L (ppm)	0.0008	0.0008	9/6/2005	JD	APHA 3030E/3125B	Selenium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Ag-MetTWMS	<0.0002	mg/L (ppm)	0.0002	0.0002	9/6/2005	JD	APHA 3030E/3125B	Silver
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Sr-MetTWMS	0.0201	mg/L (ppm)	0.0002	0.0002	9/6/2005	JD	APHA 3030E/3125B	Strontium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	TI-MetTWMS	<0.00005	mg/L (ppm)	0.00005	0.00005	9/6/2005	JD	APHA 3030E/3125B	Thallium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	U-MetTWMS	0.00032	mg/L (ppm)	0.00005	0.00005	9/6/2005	JD	APHA 3030E/3125B	Uranium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	V-MetTWMS	0.0014	mg/L (ppm)	0.0001	0.0001	9/6/2005	JD	APHA 3030E/3125B	Vanadium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Zn-MetTWMS	0.095	mg/L (ppm)	0.002	0.002	9/6/2005	JD	APHA 3030E/3125B	Zinc
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Hg-MetCDVDW	<0.0001	mg/L (ppm)	0.0001	0.0001	9/6/2005	JD	APHA 3112	Mercury (Dissolved)
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Hg-MetCDVTW	<0.0001	mg/L (ppm)	0.0001	0.0001	9/6/2005	JD	APHA 3112	Mercury (Total)
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Ca-PW	7.5	mg/L (ppm)	0.5	0.5	9/2/2005	JD	APHA 3120	Calcium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Ca-MetDWMS	7.53	mg/L (ppm)	0.2	0.2	9/2/2005	JD	APHA 3120	Calcium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Fe-MetDWMS	0.48	mg/L (ppm)	0.01	0.01	9/2/2005	JD	APHA 3120	Iron
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Mg-PW	2.7	mg/L (ppm)	0.5	0.5	9/2/2005	JD	APHA 3120	Magnesium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Mg-MetDWMS	2.70	mg/L (ppm)	0.5	0.5	9/2/2005	JD	APHA 3120	Magnesium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Mn-MetDWMS	0.030	mg/L (ppm)	0.001	0.001	9/2/2005	JD	APHA 3120	Manganese
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	K-PW	24.9	mg/L (ppm)	0.5	0.5	9/2/2005	JD	APHA 3120	Potassium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	K-MetDWMS	24.9	mg/L (ppm)	0.5	0.5	9/2/2005	JD	APHA 3120	Potassium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Si-MetDWMS	3.96	mg/L (ppm)	0.01	0.01	9/2/2005	JD	APHA 3120	Silicon
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Na-MetDWMS	84.3	mg/L (ppm)	0.5	0.5	9/2/2005	JD	APHA 3120	Sodium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Na-PW	84.3	mg/L (ppm)	0.5	0.5	9/2/2005	JD	APHA 3120 B	Sodium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Al-MetDWMS	0.033	mg/L (ppm)	0.002	0.002	9/1/2005	JD	APHA 3125B	Aluminum
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Sb-MetDWMS	0.0004	mg/L (ppm)	0.0001	0.0001	9/1/2005	JD	APHA 3125B	Antimony
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	As-MetDWMS	0.0016	mg/L (ppm)	0.0001	0.0001	9/1/2005	JD	APHA 3125B	Arsenic
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Ba-MetDWMS	0.013	mg/L (ppm)	0.003	0.003	9/1/2005	JD	APHA 3125B	Barium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Be-MetDWMS	<0.0001	mg/L (ppm)	0.0001	0.0001	9/1/2005	JD	APHA 3125B	Beryllium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	B-MetDWMS	0.041	mg/L (ppm)	0.004	0.004	9/1/2005	JD	APHA 3125B	Boron
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Cd-MetDWMS	<0.00005	mg/L (ppm)	0.00005	0.00005	9/1/2005	JD	APHA 3125B	Cadmium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Cr-MetDWMS	0.0070	mg/L (ppm)	0.0004	0.0004	9/1/2005	JD	APHA 3125B	Chromium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Co-MetDWMS	0.00038	mg/L (ppm)	0.00005	0.00005	9/1/2005	JD	APHA 3125B	Cobalt
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Cu-MetDWMS	0.0262	mg/L (ppm)	0.001	0.001	9/1/2005	JD	APHA 3125B	Copper
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Pb-MetDWMS	0.00153	mg/L (ppm)	0.00005	0.00005	9/1/2005	JD	APHA 3125B	Lead
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Mo-MetDWMS	0.0006	mg/L (ppm)	0.0003	0.0003	9/1/2005	JD	APHA 3125B	Molybdenum
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Ni-MetDWMS	0.0041	mg/L (ppm)	0.0001	0.0001	9/1/2005	JD	APHA 3125B	Nickel
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	P-MetDWMS	11	mg/L (ppm)	0.005	0.005	9/1/2005	JD	APHA 3125B	Phosphorus
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Se-MetDWMS	0.0011	mg/L (ppm)	0.0004	0.0004	9/1/2005	JD	APHA 3125B	Selenium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Ag-MetDWMS	<0.00005	mg/L (ppm)	0.00005	0.00005	9/1/2005	JD	APHA 3125B	Silver
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Sr-MetDWMS	0.0170	mg/L (ppm)	0.0001	0.0001	9/1/2005	JD	APHA 3125B	Strontium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	TI-MetDWMS	<0.00002	mg/L (ppm)	0.00002	0.00002	9/1/2005	JD	APHA 3125B	Thallium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	U-MetDWMS	0.00023	mg/L (ppm)	0.00005	0.00005	9/1/2005	JD	APHA 3125B	Uranium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	V-MetDWMS	0.0014	mg/L (ppm)	0.0005	0.0005	9/1/2005	JD	APHA 3125B	Vanadium
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Zn-MetDWMS	0.069	mg/L (ppm)	0.002	0.002	9/1/2005	JD	APHA 3125B	Zinc
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	Cl-PW	54.2	mg/L (ppm)	0.1	0.1	9/1/2005	AD	APHA 4110	Chloride
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	NO3-PW	0.09	mg/L (ppm)	0.05	0.05	9/1/2005	AD	APHA 4110	Nitrate - Nitrogen
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	NO2-PW	<0.05	mg/L (ppm)	0.05	0.05	9/1/2005	AD	APHA 4110	Nitrite - Nitrogen
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	PI-C-PW	8.8	mg/L (ppm)	0.2	0.2	9/1/2005	AD	APHA 4110	Phosphate - Ortho - Phosphorus
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	SO4-PW	55.5	mg/L (ppm)	0.5	0.5	9/1/2005	AD	APHA 4110	Sulphate
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	F-PW	0.04	mg/L (ppm)	0.02	0.02	9/7/2005	JoL	APHA 4500F-c	Fluoride
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	pH-PW	7.80	--	0.01	0.01	9/1/2005	AD	APHA 4500H	pH @ 25°C
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	NH3-PW	92.3	mg/L (ppm)	0.1	0.1	9/8/2005	AD	APHA 4500NH3-d	Ammonia - Nitrogen
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	TP-PW	13.3	mg/L (ppm)	0.02	0.02	9/6/2005	AD	APHA 4500P-d	Phosphorus (Total)
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	TIC-Tot-W	86	mg/L (ppm)	1	1	9/7/2005	AD	APHA 5310-b	Carbon (Total Inorganic)
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	TOC-PW	72	mg/L (ppm)	1	1	9/7/2005	AD	APHA 5310-b	Carbon (Total Organic)
EC-49353	05-8036-	JER-SW1	8/31/2005	W	9/1/2005	O&Gr-W	8.1	mg/L (ppm)	0.2	0.2	9/9/2005	DC	APHA 5520-c	Oil & Grease (Infrared)
EC-49353	05-8037-	JER-WQ1	8/31/2005	W	9/1/2005	Turb-PW	2	NTU	1	1	9/8/2005	JoL	APHA 2130-b	Turbidity
EC-49353	05-8037-	JER-WQ1	8/31/2005	W	9/1/2005	TSS-PW	<2	mg/L (ppm)	2	2	9/6/2005	NC	APHA 2540-d	Total Suspended Solids @105°C
EC-49353	05-8037-	JER-WQ1	8/31/2005	W	9/1/2005	Ca-MetTWMS	1.38	mg/L (ppm)	0.2	0.2	9/6/2005	JD	APHA 3030E/3120	Calcium
EC-49353	05-8037-	JER-WQ1	8/31/2005	W	9/1/2005	Fe-MetTWMS	0.07	mg/L (ppm)	0.01	0.01	9/6/2005	JD	APHA 3030E/3120	Iron
EC-49353	05-8037-	JER-WQ1	8											

Table 2a. Project Site Daily/Monthly SNP Volumes - August 2005

Date	Water Used (Carat Lake)	Sludge Generated STP	Effluent Discharged STP to PKC	Volume from Collection Pond (recycled)	Jericho Pit Water to Collection Pond	Collection Pond to PKCA		PKC Water Reclaimed	Effluent discharged from PKC	Coarse Rejects	Fine Rejects to PKC
Method	Measured m ³	Measured m ³	Estimated ¹ m ³	Measured m ³	Metered m ³	Metered m ³		Metered m ³	Metered m ³	Measured metric ton	Measured metric ton
1-Aug-05	51.3	M o n t h l y T o t a l	18	M o n t h l y T o t a l	None	None		M o n t h l y T o t a l		M o n t h l y T o t a l	M o n t h l y T o t a l
2-Aug-05	51.3		18		None	None					
3-Aug-05	45.1		18		None	None					
4-Aug-05	53.3		18		None	None					
5-Aug-05	26.7		18		216	None					
6-Aug-05	59.5		18		1170.5	None					
7-Aug-05	24.6		18		737	None					
8-Aug-05	36.9		18		1377	None					
9-Aug-05	45.1		18		2230.5	None					
10-Aug-05	36.9		18		2214	None					
11-Aug-05	30.8		18		1850	None					
12-Aug-05	43.1		18		1271.5	None					
13-Aug-05	32.8		18		2435	None					
14-Aug-05	30.8		18		2283.5	164.7					
15-Aug-05	34.9		18		1109	768.6					
16-Aug-05	22.6		18		2021.5	366					
17-Aug-05	36.9		18		945.5	None					
18-Aug-05	32.8		18		585	None					
19-Aug-05	34.9		18		440	None					
20-Aug-05	20.5		18		487	None					
21-Aug-05	30.8		18		451.5	None					
22-Aug-05	30.8		18		None	None					
23-Aug-05	47.2		18		None	None					
24-Aug-05	28.7		18		144	None					
25-Aug-05	24.6		18		1246	None					
26-Aug-05	39.0		18		466	None					
27-Aug-05	8.2		18		492	None					
28-Aug-05	28.7		18		539	None					
29-Aug-05	24.6		18		None	None					
30-Aug-05	45.1		18		496	None					
31-Aug-05	32.8		18		793.5	None					
Total	1090.6	17	558.0	180.4	26001.0	1299.3		0.0	0	0	0

1: Estimate based on flow meter installed during Septemebr 2005.

Table 2b. Project Site Daily/Monthly SNP Volumes - August 2005

Material Quantities			
Material Type	Quantities million (m³)	Metric Ton	Location
Overburden Till		88,100	Till Dumps
Waste Rock		150,000	Construction Site
Esker		0	Construction Site
Ice			
Kimberlite Ore Processed		n/a	

Note:

n/a = not in operation