

**CAMECO RESOURCES  
CROW BUTTE OPERATION**



86 Crow Butte Road  
P.O. Box 169  
Crawford, Nebraska 69339-0169

(308) 665-2215  
(308) 665-2341 – FAX

March 17, 2014

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Mr. Pat Rice, Director  
Nebraska Department of Environmental Quality  
P.O. Box 98922  
Lincoln, NE 68509-8922

Class III UIC Permit NE0122611  
February 2014 Monthly Restoration Report

Dear Mr. Rice:

Please find enclosed the February 2014 Monthly Restoration Reports for Mine Units 2, 3, 4, 5 and 6. The reverse osmosis (RO) units continue to inject permeate and reductant into Mine Units 4, and 5. IX treatment continued in Mine Unit 6 with groundwater sweep continuing in portions of Mine Units 4 and 5.

Mine Units 2 and 3 remain in stability monitoring, with no samples collected during the month.

If you have any questions regarding this submittal, please feel free to contact me at (308) 665-2215, ext. 114.

Sincerely,  
Cameco Resources  
Crow Butte Operation

Larry Teahon  
SHEQ Manager

Enclosures: As Stated

cc: Ron Burrows - NRC  
CBO - File  
ec: CR - Cheyenne  
Shar Sapp – Chadron Field Office

CROW BUTTE MINE  
 MONTHLY RESTORATION REPORT  
 FEBRUARY 2014  
 MINE UNIT 2

1. RESTORATION ACTIVITY DURING MONTH:

	YES	NO	
a. Groundwater Transfer		X	(if yes, complete part 2)
b. Groundwater Sweep		X	(if yes, complete part 3)
c. Groundwater Treatment		X	
d. Wellfield Recirculation		X	
e. Other (explain):	X		The Mine Unit is in Stability Monitoring.

2. LIST WELLS USED IN GROUNDWATER TRANSFER DURING THE MONTH:

3. LIST WELLS USED IN GROUNDWATER SWEEP DURING THE MONTH:

4. LIST WELLS SAMPLED DURING MONTH AND ASSAY RESULTS:

No samples taken during the month.

CROW BUTTE MINE  
 MONTHLY RESTORATION REPORT  
 FEBRUARY 2014  
 MINE UNIT 3

1. RESTORATION ACTIVITY DURING MONTH:

	YES	NO	
a. Groundwater Transfer		X	(if yes, complete part 2)
b. Groundwater Sweep		X	(if yes, complete part 3)
c. Groundwater Treatment		X	
d. Wellfield Recirculation		X	
e. Other (explain):	X		The Mine Unit is in Stability Monitoring.

2. LIST WELLS USED IN GROUNDWATER TRANSFER DURING THE MONTH:

3. LIST WELLS USED IN GROUNDWATER SWEEP DURING THE MONTH:

4. LIST WELLS SAMPLED DURING MONTH AND ASSAY RESULTS:

No samples taken during the month.

CROW BUTTE MINE  
 MONTHLY RESTORATION REPORT  
 FEBRUARY 2014  
 MINE UNIT 4

1. RESTORATION ACTIVITY DURING MONTH:

	YES	NO	
a. Groundwater Transfer		X	(if yes, complete part 2)
b. Groundwater Sweep	X		(if yes, complete part 3)
c. Groundwater Treatment	X		RO and Reductant BL-18, BL-19, CM3-10, P380, P427, P431, P437, P445, P460, P463, I548P, and I551P.
d. Wellfield Recirculation		X	
e. Other (explain):			

2. LIST WELLS USED IN GROUNDWATER TRANSFER DURING THE MONTH:

3. LIST WELLS USED IN GROUNDWATER SWEEP DURING THE MONTH:

CM2-4, RES-2i, P371, P397, P430, I508P, I549, and I550P.

4. LIST WELLS SAMPLED DURING MONTH AND ASSAY RESULTS:

BL-18, BL-19, CM2-4, CM3-10, RES 2i, P371, P380, P397, P427, P430, P431, P437, P445, P460, P463, I548P, I549P, I550P, and I551P.



# Mine Unit 4 Restoration Data

Well Name	Date	Na (ppm)	V (ppm)	Ca (ppm)	U (ppm)	Cond (umohs/l)
BL18	2/4/2014	646.6	0.8	50.7	4.98	3226
	2/11/2014	585.1	0.7	40.9	5.07	
	2/19/2014	633.3	0.8	41.9	5.47	
	2/25/2014	577.8	0.7	40.2	5.57	2869
BL19	2/4/2014	316.6	0.5	9.8	6.05	1524
	2/11/2014	300.6	0.5	9.0	5.85	
	2/19/2014	313.8	0.5	8.8	5.41	
	2/25/2014	288.9	0.5	8.4	4.91	1394
CM2-4	2/4/2014	485.4	0.1	29.2	1.63	2468
	2/11/2014	466.7	0.1	28.9	1.62	
	2/19/2014	503.3	0.1	29.4	1.70	
	2/25/2014	481.6	0.1	29.6	1.58	2373
CM3-10	2/4/2014	395.2	0.2	20.2	1.17	1943
	2/11/2014	363.0	0.2	18.2	1.07	
	2/19/2014	407.4	0.2	19.3	1.11	
	2/25/2014	361.5	0.2	17.6	1.00	1788
I548P	2/4/2014	608.4	0.3	37.7	2.71	2970
	2/11/2014	578.2	0.3	35.9	2.62	
	2/19/2014	636.3	0.3	38.2	2.58	
	2/25/2014	1256.0	0.6	118.5	13.19	
I549P	2/4/2014	1132.0	0.5	103.6	11.73	5992
	2/11/2014	1218.0	0.6	112.8	13.25	
	2/19/2014	1349.0	0.6	116.6	12.95	
	2/25/2014	1127.0	1.1	90.4	4.88	5916
I550P	2/4/2014	1039.0	1.1	87.2	8.35	5156
	2/11/2014	1018.0	1.1	87.2	8.39	
	2/19/2014	1114.0	1.2	90.4	8.20	
	2/25/2014	841.4	1.9	68.2	2.76	

# line Unit 4 Restoration Data

Well Name	Date	Na (ppm)	V (ppm)	Ca (ppm)	U (ppm)	Cond (umohs/l)
I551P	2/4/2014	527.0	0.5	36.5	7.05	2599
	2/11/2014	474.0	0.5	33.1	6.45	
	2/19/2014	500.4	0.5	34.3	6.28	
	2/25/2014	481.2	0.5	33.1	6.06	2389
P371	2/4/2014	370.1	0.3	23.2	3.36	1861
	2/11/2014	357.0	0.3	22.3	3.40	
	2/19/2014	381.2	0.3	22.7	3.49	
	2/25/2014	373.1	0.3	23.5	3.33	1803
P380	2/4/2014	317.3	0.3	15.1	1.93	1584
	2/11/2014	298.2	0.3	13.9	1.90	
	2/19/2014	320.9	0.3	14.2	1.96	
	2/25/2014	288.1	0.3	13.4	1.84	1452
P397	2/4/2014	829.3	0.2	68.6	6.72	4122
P427	2/4/2014	272.1	0.3	16.8	2.50	1368
	2/11/2014	275.0	0.3	17.8	2.53	
	2/19/2014	317.7	0.3	20.4	2.70	
	2/25/2014	299.2	0.3	21.0	2.67	1491
P430	2/4/2014	309.1	0.1	23.3	1.50	1628
	2/11/2014	309.6	0.1	22.1	1.76	
	2/19/2014	333.3	0.1	24.3	1.93	
	2/25/2014	337.2	0.1	24.9	1.95	1680
P431	2/4/2014	242.9	0.1	6.4	2.20	1321
	2/11/2014	249.9	0.1	6.3	2.34	
	2/19/2014	272.6	0.2	6.4	2.31	
	2/25/2014	243.5	0.1	5.9	2.16	1201
P437	2/4/2014	371.3	0.6	22.7	2.11	1830
	2/11/2014	344.6	0.6	21.8	2.01	
	2/19/2014	373.9	0.6	23.4	2.28	



# Mine Unit 4 Restoration Data

Well Name	Date	Na (ppm)	V (ppm)	Ca (ppm)	U (ppm)	Cond (umohs/l)
P437	2/25/2014	332.9	0.6	23.2	2.24	1693
P445	2/4/2014	360.6	0.2	20.8	1.46	1782
	2/11/2014	355.6	0.2	20.1	1.53	
	2/19/2014	425.2	0.2	22.0	1.62	
	2/25/2014	403.1	0.2	24.4	1.69	2008
P460	2/4/2014	501.4	0.4	40.1	5.12	2544
	2/11/2014	480.6	0.3	40.3	5.29	
	2/19/2014	525.1	0.4	42.8	5.34	
	2/25/2014	1221.0	2.0	109.0	8.91	
P463	2/4/2014	332.2	0.6	17.8	3.36	1613
	2/11/2014	288.2	0.5	14.3	2.83	
	2/19/2014	319.6	0.6	14.0	2.79	
	2/25/2014	272.7	0.5	12.8	2.61	1354
RES-2i	2/4/2014	157.4	0.0	9.0	0.19	809
	2/11/2014	146.2	0.0	8.3	0.21	
	2/19/2014	164.3	0.0	8.9	0.23	
	2/25/2014	160.1	0.0	8.8	0.23	805

# Mine Unit 4 Restoration Data

Well Name	Date	Na (ppm)	V (ppm)	Ca (ppm)	U (ppm)	Cond (umohs/l)
BL18	2/4/2014	646.6	0.8	50.7	4.98	3226
	2/11/2014	585.1	0.7	40.9	5.07	
	2/19/2014	633.3	0.8	41.9	5.47	
	2/25/2014	577.8	0.7	40.2	5.57	2869
BL19	2/4/2014	316.6	0.5	9.8	6.05	1524
	2/11/2014	300.6	0.5	9.0	5.85	
	2/19/2014	313.8	0.5	8.8	5.41	
	2/25/2014	288.9	0.5	8.4	4.91	1394
CM2-4	2/4/2014	485.4	0.1	29.2	1.63	2468
	2/11/2014	466.7	0.1	28.9	1.62	
	2/19/2014	503.3	0.1	29.4	1.70	
	2/25/2014	481.6	0.1	29.6	1.58	2373
CM3-10	2/4/2014	395.2	0.2	20.2	1.17	1943
	2/11/2014	363.0	0.2	18.2	1.07	
	2/19/2014	407.4	0.2	19.3	1.11	
	2/25/2014	361.5	0.2	17.6	1.00	1788
I548P	2/4/2014	608.4	0.3	37.7	2.71	2970
	2/11/2014	578.2	0.3	35.9	2.62	
	2/19/2014	636.3	0.3	38.2	2.58	
	2/25/2014	1256.0	0.6	118.5	13.19	
I549P	2/4/2014	1132.0	0.5	103.6	11.73	5992
	2/11/2014	1218.0	0.6	112.8	13.25	
	2/19/2014	1349.0	0.6	116.6	12.95	
	2/25/2014	1127.0	1.1	90.4	4.88	5916
I550P	2/4/2014	1039.0	1.1	87.2	8.35	5156
	2/11/2014	1018.0	1.1	87.2	8.39	
	2/19/2014	1114.0	1.2	90.4	8.20	
	2/25/2014	841.4	1.9	68.2	2.76	



# Mine Unit 4 Restoration Data

Well Name	Date	Na (ppm)	V (ppm)	Ca (ppm)	U (ppm)	Cond (umohs/l)
I551P	2/4/2014	527.0	0.5	36.5	7.05	2599
	2/11/2014	474.0	0.5	33.1	6.45	
	2/19/2014	500.4	0.5	34.3	6.28	
	2/25/2014	481.2	0.5	33.1	6.06	2389
P371	2/4/2014	370.1	0.3	23.2	3.36	1861
	2/11/2014	357.0	0.3	22.3	3.40	
	2/19/2014	381.2	0.3	22.7	3.49	
	2/25/2014	373.1	0.3	23.5	3.33	1803
P380	2/4/2014	317.3	0.3	15.1	1.93	1584
	2/11/2014	298.2	0.3	13.9	1.90	
	2/19/2014	320.9	0.3	14.2	1.96	
	2/25/2014	288.1	0.3	13.4	1.84	1452
P397	2/4/2014	829.3	0.2	68.6	6.72	4122
P427	2/4/2014	272.1	0.3	16.8	2.50	1368
	2/11/2014	275.0	0.3	17.8	2.53	
	2/19/2014	317.7	0.3	20.4	2.70	
	2/25/2014	299.2	0.3	21.0	2.67	1491
P430	2/4/2014	309.1	0.1	23.3	1.50	1628
	2/11/2014	309.6	0.1	22.1	1.76	
	2/19/2014	333.3	0.1	24.3	1.93	
	2/25/2014	337.2	0.1	24.9	1.95	1680
P431	2/4/2014	242.9	0.1	6.4	2.20	1321
	2/11/2014	249.9	0.1	6.3	2.34	
	2/19/2014	272.6	0.2	6.4	2.31	
	2/25/2014	243.5	0.1	5.9	2.16	1201
P437	2/4/2014	371.3	0.6	22.7	2.11	1830
	2/11/2014	344.6	0.6	21.8	2.01	
	2/19/2014	373.9	0.6	23.4	2.28	

# Mine Unit 4 Restoration Data

Well Name	Date	Na (ppm)	V (ppm)	Ca (ppm)	U (ppm)	Cond (umohs/l)
P437	2/25/2014	332.9	0.6	23.2	2.24	1693
P445	2/4/2014	360.6	0.2	20.8	1.46	1782
	2/11/2014	355.6	0.2	20.1	1.53	
	2/19/2014	425.2	0.2	22.0	1.62	
	2/25/2014	403.1	0.2	24.4	1.69	2008
P460	2/4/2014	501.4	0.4	40.1	5.12	2544
	2/11/2014	480.6	0.3	40.3	5.29	
	2/19/2014	525.1	0.4	42.8	5.34	
	2/25/2014	1221.0	2.0	109.0	8.91	
P463	2/4/2014	332.2	0.6	17.8	3.36	1613
	2/11/2014	288.2	0.5	14.3	2.83	
	2/19/2014	319.6	0.6	14.0	2.79	
	2/25/2014	272.7	0.5	12.8	2.61	1354
RES-2i	2/4/2014	157.4	0.0	9.0	0.19	809
	2/11/2014	146.2	0.0	8.3	0.21	
	2/19/2014	164.3	0.0	8.9	0.23	
	2/25/2014	160.1	0.0	8.8	0.23	805

CROW BUTTE MINE  
 MONTHLY RESTORATION REPORT  
 FEBRUARY 2014  
 MINE UNIT 5

1. RESTORATION ACTIVITY DURING MONTH:

	YES	NO	
a. Groundwater Transfer		X	(if yes, complete part 2)
b. Groundwater Sweep	X		(if yes, complete part 3)
c. Groundwater Treatment	X		RO and Reductant BL5-1, BL5-2, I676P, P680, P690, P691, I692P, P699, P700, P701, P734, P751, P765, I796, P837, P962, P1003, P1020, P1028, P1032, P1034, P1038, P1039, P1044, P1062, P1135, P1149, P1152, P1155, and P1187.
d. Wellfield Recirculation		X	
e. Other (explain):		X	

2. LIST WELLS USED IN GROUNDWATER TRANSFER DURING THE MONTH:

3. LIST WELLS USED IN GROUNDWATER SWEEP DURING THE MONTH:  
 I698, I854P, P1002, and P1209.

4. LIST WELLS SAMPLED DURING MONTH AND ASSAY RESULTS:

BL5-1, BL5-2, P676, P680, I690P, P691, I692P, P698, P699, P700, P701, P734, P751, P765,  
 P837, I854P, P962, P1002, P1003, P1020, P1028, P1032, P1034, P1038, P1039, P1044,  
 P1062, P1155, P1187, and P1209.



# Mine Unit 5 Restoration Data

Well Name	Date	Na (ppm)	V (ppm)	Ca (ppm)	U (ppm)	Cond (umohs/l)
BL5-1	2/4/2014	522.8	0.0	33.9	0.63	2623
	2/11/2014	490.8	0.0	30.9	0.59	
	2/19/2014	535.9	0.0	33.8	0.58	2479
	2/25/2014	505.4	0.0	31.6	0.55	
BL5-2	2/4/2014	541.2	0.0	38.6	1.08	2595
	2/11/2014	505.9	0.0	36.2	1.09	
	2/19/2014	583.2	0.0	40.0	1.11	2667
	2/25/2014	544.1	0.0	37.4	1.06	
I676P	2/4/2014	357.8	0.4	17.3	4.21	1814
	2/11/2014	345.7	0.4	17.1	4.56	
	2/19/2014	407.6	0.5	19.8	5.32	1912
	2/25/2014	391.2	0.5	19.9	5.47	
I690P	2/4/2014	935.1	0.3	70.9	12.59	4450
	2/11/2014	883.8	0.3	65.6	11.64	
	2/19/2014	841.9	0.3	60.4	10.23	3810
	2/25/2014	759.2	0.3	51.6	10.16	
I692P	2/4/2014	382.2	1.4	18.9	5.79	1920
	2/11/2014	416.5	1.3	20.0	6.62	
	2/19/2014	457.4	1.3	21.6	6.74	2174
	2/25/2014	454.2	1.1	23.5	7.03	
I698P	2/4/2014	570.0	1.0	32.6	3.57	2871
	2/11/2014	544.8	1.0	31.3	3.42	
	2/19/2014	610.5	1.2	32.8	3.42	2759
	2/25/2014	567.6	1.1	30.9	3.38	
I854P	2/4/2014	595.5	0.0	28.8	1.86	1.67
	2/11/2014	534.0	0.0	28.8	1.67	
P1002	2/4/2014	462.2	0.4	24.5	1.32	2367
	2/11/2014	438.9	0.4	23.1	1.25	
	2/19/2014	463.3	0.5	23.0	1.23	2139
	2/25/2014	432.1	0.6	22.5	1.13	
P1003	2/4/2014	126.6	0.7	3.9	0.39	661
	2/11/2014	66.6	0.7	1.7	0.29	
P1020	2/4/2014	407.9	4.5	18.1	6.91	2112
	2/11/2014	369.4	5.2	16.1	5.15	

# Mine Unit 5 Restoration Data

Well Name	Date	Na (ppm)	V (ppm)	Ca (ppm)	U (ppm)	Cond (umohs/l)
P1028	2/4/2014	469.3	6.6	27.4	13.63	2369
	2/11/2014	332.3	10.2	17.0	10.21	
	2/19/2014	268.1	11.3	11.2	5.33	
	2/25/2014	216.6	10.5	8.6	3.65	
P1032	2/4/2014	421.8	1.7	16.4	1.84	2216
	2/11/2014	369.9	2.1	14.0	1.43	
	2/19/2014	411.7	2.8	15.1	1.21	
	2/25/2014	327.3	3.0	11.4	0.89	1673
P1034	2/11/2014	426.2	1.9	18.3	7.57	
	2/19/2014	396.5	2.8	14.6	5.92	
	2/25/2014	344.2	3.0	12.0	4.25	1648
P1038	2/4/2014	361.9	2.6	13.4	0.78	1802
	2/11/2014	325.5	2.8	12.0	0.89	
	2/19/2014	331.1	3.6	11.6	0.81	
	2/25/2014	304.4	3.4	11.0	0.84	1562
P1039	2/4/2014	299.2	4.5	9.7	1.77	1767
	2/11/2014	327.1	5.7	9.9	2.07	
P1044	2/25/2014	306.3	8.9	11.2	1.56	1535
P1062	2/25/2014	532.6	1.4	23.7	5.27	2411
P1155	2/4/2014	437.5	0.6	25.3	5.31	2338
	2/11/2014	373.1	0.6	20.9	3.92	
P1187	2/4/2014	444.9	0.3	21.1	5.40	2149
	2/11/2014	451.4	0.3	21.9	5.45	
	2/19/2014	412.1	0.3	19.1	4.74	
	2/25/2014	392.5	0.3	17.0	4.76	1952
P1209	2/4/2014	653.6	0.4	36.4	9.00	3250
	2/11/2014	660.8	0.4	36.3	8.78	
P680	2/4/2014	243.0	1.9	5.4	2.75	1179
	2/11/2014	249.6	1.9	6.2	3.15	
	2/19/2014	284.0	2.1	7.0	3.29	
	2/25/2014	288.6	1.8	8.0	3.35	1363
P691	2/4/2014	614.0	1.2	41.4	5.20	3180
	2/11/2014	556.3	2.5	36.7	5.68	
	2/19/2014	513.5	3.0	32.4	5.50	



# Mine Unit 5 Restoration Data

Well Name	Date	Na (ppm)	V (ppm)	Ca (ppm)	U (ppm)	Cond (umohs/l)
P691	2/25/2014	466.3	2.4	29.3	5.60	2391
P699	2/4/2014	533.1	0.7	23.7	3.58	2686
	2/11/2014	467.4	0.7	20.2	3.04	
	2/19/2014	504.9	0.9	19.7	2.87	
	2/25/2014	438.2	1.0	16.2	2.46	2134
P700	2/4/2014	292.8	2.3	9.6	4.46	1478
	2/11/2014	228.7	2.9	6.4	3.71	
	2/19/2014	198.4	3.0	5.0	2.83	
	2/25/2014	172.3	2.9	4.0	2.53	844
P701	2/4/2014	408.5	3.9	17.7	0.31	
P734	2/4/2014	755.3	0.9	38.5	12.73	3349
	2/11/2014	593.1	0.9	28.2	10.20	
	2/19/2014	618.3	1.1	28.5	9.69	
	2/25/2014	568.4	1.1	25.9	9.57	2731
P751	2/4/2014	369.8	0.6	20.2	12.18	1842
	2/11/2014	320.4	0.5	16.8	10.26	
	2/19/2014	370.2	0.6	18.9	11.52	
	2/25/2014	365.9	0.6	19.0	11.91	1757
P765	2/4/2014	104.2	0.4	2.7	0.25	519
	2/11/2014	102.2	0.3	2.7	0.30	
	2/19/2014	119.9	0.4	2.9	0.26	
	2/25/2014	121.7	0.3	3.2	0.31	630
P837	2/4/2014	435.7	0.4	27.1	2.06	2159
	2/11/2014	342.3	0.4	21.6	1.53	
	2/19/2014	417.2	0.5	23.6	1.79	
	2/25/2014	374.4	0.4	22.0	1.66	1908
P962	2/4/2014	404.8	0.6	22.6	4.54	2022
	2/11/2014	449.5	0.4	27.7	5.14	
	2/19/2014	550.2	0.5	34.1	6.04	



# Mine Unit 6 Restoration Data

Well Name	Date	Na (ppm)	V (ppm)	Ca (ppm)	U (ppm)	Cond (umohs/l)
P1268	2/4/2014	1034.0	1.9	68.4	5.53	4870
	2/11/2014	1213.0	2.2	73.1	6.55	
P1283	2/4/2014	1064.0	1.3	56.3	21.79	5070
	2/11/2014	1122.0	1.4	58.2	22.19	
	2/19/2014	1145.0	1.4	58.7	22.04	
	2/25/2014	1047.0	1.2	54.9	21.34	
P1312	2/4/2014	1032.0	1.1	65.9	16.07	4870
	2/11/2014	1098.0	1.2	68.3	16.76	
	2/19/2014	1087.0	1.2	67.7	15.42	
	2/25/2014	1029.0	1.0	63.4	15.56	
P1370	2/4/2014	1030.0	0.8	59.2	9.49	4950
	2/11/2014	1143.0	1.0	63.4	10.56	
	2/19/2014	1094.0	0.9	62.2	9.30	
	2/25/2014	1067.0	0.9	58.8	9.53	
P1497	2/4/2014	965.8	0.1	82.8	41.59	4690
	2/11/2014	1038.0	0.1	85.5	44.34	
	2/19/2014	1003.0	0.1	82.9	40.33	
	2/25/2014	942.3	0.1	76.9	40.20	
P1596	2/4/2014	1072.0	1.3	61.8	14.68	4960
	2/11/2014	1203.0	1.5	66.6	15.91	
	2/19/2014	1111.0	1.4	64.1	13.68	
	2/25/2014	1014.0	1.2	58.3	13.73	
P1630	2/4/2014	948.1	1.4	42.2	8.33	4620
	2/11/2014	1148.0	1.8	47.1	10.01	
	2/19/2014	1024.0	1.6	42.7	8.18	
	2/25/2014	983.3	1.4	42.0	8.14	
P1633	2/4/2014	932.9	1.0	48.3	13.05	4460
	2/11/2014	1103.0	1.2	56.7	15.44	
	2/19/2014	991.1	1.1	50.9	13.01	
	2/25/2014	1081.0	1.1	45.5	15.78	

# Mine Unit 6 Restoration Data

Well Name	Date	Na (ppm)	V (ppm)	Ca (ppm)	U (ppm)	Cond (umohs/l)
P1715	2/4/2014	1036.0	1.2	53.0	17.41	5060
	2/19/2014	1167.0	1.4	56.9	17.80	
	2/25/2014	1127.0	1.3	51.5	19.37	5430
P1751	2/4/2014	1077.0	0.9	57.9	7.16	5050
	2/11/2014	982.7	0.8	53.4	6.46	
P1778	2/4/2014	1142.0	0.9	64.1	10.66	5520
	2/11/2014	959.0	0.8	57.2	8.68	
	2/19/2014	1111.0	0.9	65.4	9.45	
	2/25/2014	1144.0	0.9	61.5	10.35	5450
P1794	2/4/2014	962.8	1.3	51.3	9.01	4590
	2/11/2014	944.8	1.3	51.8	8.83	
	2/19/2014	999.6	1.3	53.1	8.78	
	2/25/2014	987.5	1.3	49.4	9.10	4790
P1800	2/4/2014	1031.0	0.7	76.9	9.65	4990
	2/11/2014	1119.0	0.7	82.0	10.32	
	2/19/2014	1069.0	0.7	77.1	9.30	
	2/25/2014	1072.0	0.7	77.2	9.66	4990
P1857	2/4/2014	1043.0	1.0	55.6	7.77	4960
	2/11/2014	981.8	0.9	51.4	7.27	
P1865	2/4/2014	885.5	1.5	47.3	13.74	4290
	2/11/2014	898.6	1.5	47.7	13.57	
	2/19/2014	953.3	1.6	48.3	13.27	
	2/25/2014	860.5	1.5	45.9	13.49	4250