

Your Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Your C.O.C. #: 08345433, 08345429

**Attention: KEVIN RAMSAY**  
 DENISON ENVIRONMENTAL SERVICES  
 FARO CARE AND MAINTENANCE PROJ  
 BOX 280  
 FARO, YT  
 CANADA Y0B 1K0

**Report Date: 2012/02/15**

### CERTIFICATE OF ANALYSIS

**MAXXAM JOB #: B210684**  
**Received: 2012/02/08, 14:05**

Sample Matrix: Ground  
 # Samples Received: 4

Analyses	Quantity	Date		Laboratory Method	Analytical Method
		Extracted	Analyzed		
Acidity pH 4.5 & pH 8.3	4	N/A	2012/02/10	BBY6SOP-00037	SM-2310
Alkalinity - Water	4	2012/02/10	2012/02/11	BBY6SOP-00026, BBY0SOP-00002	SM2320B
Chloride by Automated Colourimetry	4	N/A	2012/02/10	BBY6SOP-00011	SM-4500-CI-
Conductance - water	4	N/A	2012/02/11	BBY6SOP-00026	SM-2510B
Hardness (calculated as CaCO <sub>3</sub> )	3	N/A	2012/02/10	BBY7SOP-00002	Calculated Parameter
Hardness (calculated as CaCO <sub>3</sub> )	1	N/A	2012/02/13	BBY7SOP-00002	Calculated Parameter
Ion Balance	2	N/A	2012/02/13	Calc	
Ion Balance	2	N/A	2012/02/14	Calc	
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	3	N/A	2012/02/10	BBY7SOP-00002	EPA 200.8
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	1	N/A	2012/02/13	BBY7SOP-00002	EPA 6020A
Elements by ICPMS Low Level (dissolved)	1	N/A	2012/02/11	BBY7SOP-00002	EPA 6020A
Elements by CRC ICPMS (dissolved)	3	N/A	2012/02/10	BBY7SOP-00002	EPA 6020A
Filter and HNO <sub>3</sub> Preserve for Metals	4	N/A	2012/02/08	BBY6WI-00001	EPA 200.2
pH Water	4	N/A	2012/02/11	BBY6SOP-00026	SM-4500H+B
Sulphate by Automated Colourimetry	2	N/A	2012/02/10	BBY6SOP-00017	SM4500-SO42
Sulphate by Automated Colourimetry	2	N/A	2012/02/13	BBY6SOP-00017	SM4500-SO42
Total Suspended Solids-LowLevel	4	2012/02/13	2012/02/13	BBY6SOP-00034	SM-2540 D

Sample Matrix: Seepage  
 # Samples Received: 3

Analyses	Quantity	Date		Laboratory Method	Analytical Method
		Extracted	Analyzed		
Acidity pH 4.5 & pH 8.3	3	N/A	2012/02/10	BBY6SOP-00037	SM-2310
Alkalinity - Water	3	2012/02/10	2012/02/11	BBY6SOP-00026, BBY0SOP-00002	SM2320B
Chloride by Automated Colourimetry	2	N/A	2012/02/10	BBY6SOP-00011	SM-4500-CI-
Chloride by Automated Colourimetry	1	N/A	2012/02/13	BBY6SOP-00011	SM-4500-CI-
Conductance - water	3	N/A	2012/02/11	BBY6SOP-00026	SM-2510B
Hardness (calculated as CaCO <sub>3</sub> )	3	N/A	2012/02/13	BBY7SOP-00002	Calculated Parameter
Ion Balance	2	N/A	2012/02/13	Calc	
Ion Balance	1	N/A	2012/02/14	Calc	
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	3	N/A	2012/02/13	BBY7SOP-00002	EPA 6020A
Elements by ICPMS Low Level (dissolved)	3	N/A	2012/02/11	BBY7SOP-00002	EPA 6020A
Filter and HNO <sub>3</sub> Preserve for Metals	3	N/A	2012/02/08	BBY6WI-00001	EPA 200.2

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**CERTIFICATE OF ANALYSIS**

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Sample Matrix: Seepage  
 # Samples Received: 3

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
pH Water	3	N/A	2012/02/11	BBY6SOP-00026	SM-4500H+B
Sulphate by Automated Colourimetry	3	N/A	2012/02/10	BBY6SOP-00017	SM4500-SO42
Total Suspended Solids-LowLevel	3	2012/02/13	2012/02/13	BBY6SOP-00034	SM-2540 D

Sample Matrix: Surface  
 # Samples Received: 9

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Alkalinity - Water	9	2012/02/10	2012/02/11	BBY6SOP-00026, BBY0SOP-00002	SM2320B
Chloride by Automated Colourimetry	9	N/A	2012/02/10	BBY6SOP-00011	SM-4500-Cl-
Colour (True)	1	N/A	2012/02/09	BBY6SOP-00021	SM-2120B
Carbon (DOC)	5	N/A	2012/02/13	BBY6SOP-00003	SM-5310C
Conductance - water	9	N/A	2012/02/11	BBY6SOP-00026	SM-2510B
Hardness Total (calculated as CaCO3)	9	N/A	2012/02/10		
Hardness (calculated as CaCO3)	4	N/A	2012/02/10	BBY7SOP-00002	Calculated Parameter
Hardness (calculated as CaCO3)	5	N/A	2012/02/13	BBY7SOP-00002	Calculated Parameter
Ion Balance	7	N/A	2012/02/13	Calc	
Ion Balance	2	N/A	2012/02/14	Calc	
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	4	N/A	2012/02/10	BBY7SOP-00002	EPA 6020A
Na, K, Ca, Mg, S by CRC ICPMS (diss.)	5	N/A	2012/02/13	BBY7SOP-00002	EPA 6020A
Elements by ICPMS Low Level (dissolved)	4	N/A	2012/02/10	BBY7SOP-00002	EPA 6020A
Elements by ICPMS Low Level (dissolved)	5	N/A	2012/02/11	BBY7SOP-00002	EPA 6020A
Na, K, Ca, Mg, S by CRC ICPMS (total)	9	N/A	2012/02/10	BBY7SOP-00002	EPA 6020A
Elements by ICPMS Low Level (total)	9	N/A	2012/02/10	BBY7SOP-00002	EPA 6020A
Ammonia-N	9	N/A	2012/02/13	BBY6SOP-00009	SM-4500NH3G
Nitrate + Nitrite (N)	9	N/A	2012/02/10	BBY6SOP-00010	USEPA 353.2
Nitrite (N) by CFA	9	N/A	2012/02/10	BBY6SOP-00010	EPA 353.2
Nitrogen - Nitrate (as N)	9	N/A	2012/02/10	BBY6SOP-00010	Based on EPA 353.2
Filter and HNO3 Preserve for Metals	9	N/A	2012/02/08	BBY6WI-00001	EPA 200.2
pH Water	9	N/A	2012/02/11	BBY6SOP-00026	SM-4500H+B
Sulphate by Automated Colourimetry	7	N/A	2012/02/10	BBY6SOP-00017	SM4500-SO42
Sulphate by Automated Colourimetry	2	N/A	2012/02/13	BBY6SOP-00017	SM4500-SO42
Total Dissolved Solids (Filt. Residue)	9	2012/02/13	2012/02/13	BBY6SOP-00033	SM 2540C
Carbon (Total Organic)	5	N/A	2012/02/13	BBY6SOP-00003	SM-5310C
Total Suspended Solids-LowLevel	9	2012/02/13	2012/02/13	BBY6SOP-00034	SM-2540 D

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**CERTIFICATE OF ANALYSIS**

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\* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

Encryption Key

Please direct all questions regarding this Certificate of Analysis to your Project Manager.

TABITHA RUDKIN, Burnaby Project Manager  
Email: TRudkin@maxxam.ca  
Phone# (604) 638-2639

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Maxxam has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per section 5.10.2 of ISO/IEC 17025:2005(E), signing the reports. For Service Group specific validation please refer to the Validation Signature Page.

Total cover pages: 3

Maxxam Job #: B210684  
 Report Date: 2012/02/15

DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

### RESULTS OF CHEMICAL ANALYSES OF GROUND

Maxxam ID		CR3551	CR3561			CR3562		
Sampling Date		2012/02/06 13:00	2012/02/07 09:50			2012/02/07 09:40		
COC Number		08345433	08345429			08345429		
	<b>Units</b>	<b>SRK05-9</b>	<b>SRK08-SPW1</b>	<b>RDL</b>	<b>QC Batch</b>	<b>SRK08-SPW2</b>	<b>RDL</b>	<b>QC Batch</b>
<b>Misc. Inorganics</b>								
Acidity (pH 4.5)	mg/L	<0.5	<0.5	0.5	5585405	<0.5	0.5	5585405
Acidity (pH 8.3)	mg/L	20.4	190	0.5	5585405	371	0.5	5585405
<b>Calculated Parameters</b>								
Filter and HNO3 Preservation	N/A	FIELD	FIELD	N/A	ONSITE	FIELD	N/A	ONSITE
Ion Balance	N/A	0.97	1.1	0.010	5584867	0.91	0.010	5584867
<b>Misc. Inorganics</b>								
Alkalinity (Total as CaCO3)	mg/L	356	285	0.50	5583601	214	0.50	5583601
Alkalinity (PP as CaCO3)	mg/L	<0.50	<0.50	0.50	5583601	<0.50	0.50	5583601
Bicarbonate (HCO3)	mg/L	434	347	0.50	5583601	261	0.50	5583601
Carbonate (CO3)	mg/L	<0.50	<0.50	0.50	5583601	<0.50	0.50	5583601
Hydroxide (OH)	mg/L	<0.50	<0.50	0.50	5583601	<0.50	0.50	5583601
<b>Anions</b>								
Dissolved Sulphate (SO4)	mg/L	1120	343	5.0	5587429	4110	50	5592421
Dissolved Chloride (Cl)	mg/L	1.5	2.9	0.5	5587338	4.5	0.5	5587338
<b>Physical Properties</b>								
Conductivity	uS/cm	2220	1120	1.0	5583679	5050	1.0	5583679
pH	pH Units	8.16	6.61		5583680	6.87		5583680
<b>Physical Properties</b>								
Total Suspended Solids	mg/L	214	28.7	1.0	5589621	2.2	1.0	5589621
RDL = Reportable Detection Limit								

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### RESULTS OF CHEMICAL ANALYSES OF GROUND

Maxxam ID		CR3563		
Sampling Date		2012/02/07 09:30		
COC Number		08345429		
	<b>Units</b>	<b>SRK08-SPW3</b>	<b>RDL</b>	<b>QC Batch</b>
<b>Misc. Inorganics</b>				
Acidity (pH 4.5)	mg/L	<0.5	0.5	5585405
Acidity (pH 8.3)	mg/L	612	0.5	5585405
<b>Calculated Parameters</b>				
Filter and HNO3 Preservation	N/A	FIELD	N/A	ONSITE
Ion Balance	N/A	0.88	0.010	5584867
<b>Misc. Inorganics</b>				
Alkalinity (Total as CaCO3)	mg/L	222	0.50	5583601
Alkalinity (PP as CaCO3)	mg/L	<0.50	0.50	5583601
Bicarbonate (HCO3)	mg/L	271	0.50	5583601
Carbonate (CO3)	mg/L	<0.50	0.50	5583601
Hydroxide (OH)	mg/L	<0.50	0.50	5583601
<b>Anions</b>				
Dissolved Sulphate (SO4)	mg/L	6230	50	5592421
Dissolved Chloride (Cl)	mg/L	6.3	0.5	5587338
<b>Physical Properties</b>				
Conductivity	uS/cm	6790	1.0	5583679
pH	pH Units	6.92		5583680
<b>Physical Properties</b>				
Total Suspended Solids	mg/L	8.3	1.0	5589621
RDL = Reportable Detection Limit				

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**RESULTS OF CHEMICAL ANALYSES OF SEEPAGE**

Maxxam ID		CR3549		CR3550	CR3552		
Sampling Date		2012/02/06 11:20		2012/02/06 11:25	2012/02/06 13:25		
COC Number		08345433		08345433	08345433		
	<b>Units</b>	<b>V15</b>	<b>QC Batch</b>	<b>DUPLICATE 2</b>	<b>MOOSE SEEP</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Misc. Inorganics</b>							
Acidity (pH 4.5)	mg/L	<0.5	5585405	<0.5	<0.5	0.5	5585405
Acidity (pH 8.3)	mg/L	48.7	5585405	53.3	13.3	0.5	5585405
<b>Calculated Parameters</b>							
Filter and HNO3 Preservation	N/A	FIELD	ONSITE	FIELD	FIELD	N/A	ONSITE
Ion Balance	N/A	1.1	5584867	1.1	1.0	0.010	5584867
<b>Misc. Inorganics</b>							
Alkalinity (Total as CaCO3)	mg/L	520	5583601	522	349	0.50	5583601
Alkalinity (PP as CaCO3)	mg/L	<0.50	5583601	<0.50	<0.50	0.50	5583601
Bicarbonate (HCO3)	mg/L	634	5583601	637	426	0.50	5583601
Carbonate (CO3)	mg/L	<0.50	5583601	<0.50	<0.50	0.50	5583601
Hydroxide (OH)	mg/L	<0.50	5583601	<0.50	<0.50	0.50	5583601
<b>Anions</b>							
Dissolved Sulphate (SO4)	mg/L	1940	5587429	1900	1100	5.0	5587429
Dissolved Chloride (Cl)	mg/L	1.6	5592414	1.8	0.9	0.5	5587338
<b>Physical Properties</b>							
Conductivity	uS/cm	3520	5583679	3530	2170	1.0	5583679
pH	pH Units	7.89	5583680	7.98	8.24		5583680
<b>Physical Properties</b>							
Total Suspended Solids	mg/L	<1.0	5589621	<1.0	3.6	1.0	5589621
RDL = Reportable Detection Limit							

Maxxam Job #: B210684  
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**RESULTS OF CHEMICAL ANALYSES OF SURFACE**

Maxxam ID		CR3553		CR3554	CR3555		
Sampling Date		2012/02/06 13:45		2012/02/06 10:43	2012/02/06 10:49		
COC Number		08345433		08345433	08345433		
	<b>Units</b>	<b>V2</b>	<b>RDL</b>	<b>X4</b>	<b>SPLIT 2</b>	<b>RDL</b>	<b>QC Batch</b>
<b>ANIONS</b>							
Nitrite (N)	mg/L	<0.005 (1)	0.005	0.012 (1)	0.013 (1)	0.005	5587339
<b>Calculated Parameters</b>							
Filter and HNO3 Preservation	N/A	FIELD	N/A	FIELD	FIELD	N/A	ONSITE
Ion Balance	N/A	0.98	0.010	1.1	1.1	0.010	5584867
Nitrate (N)	mg/L	4.27	0.10	0.112	0.123	0.020	5577525
<b>Misc. Inorganics</b>							
Dissolved Organic Carbon (C)	mg/L	2.48	0.50				5591665
Alkalinity (Total as CaCO3)	mg/L	331	0.50	22.3	21.7	0.50	5583601
Total Organic Carbon (C)	mg/L	2.59	0.50				5591710
Alkalinity (PP as CaCO3)	mg/L	1.83	0.50	<0.50	<0.50	0.50	5583601
Bicarbonate (HCO3)	mg/L	399	0.50	27.2	26.5	0.50	5583601
Carbonate (CO3)	mg/L	2.20	0.50	<0.50	<0.50	0.50	5583601
Hydroxide (OH)	mg/L	<0.50	0.50	<0.50	<0.50	0.50	5583601
<b>Anions</b>							
Dissolved Sulphate (SO4)	mg/L	917	5.0	788	819	5.0	5587429
Dissolved Chloride (Cl)	mg/L	0.7	0.5	3.1	3.4	0.5	5587338
<b>MISCELLANEOUS</b>							
True Colour	Col. Unit	<5	5				5583550
<b>Nutrients</b>							
Ammonia (N)	mg/L	0.022	0.0050	0.23	0.31	0.0050	5592410
Nitrate plus Nitrite (N)	mg/L	4.27 (1)	0.10	0.124 (1)	0.135 (1)	0.020	5587248
<b>Physical Properties</b>							
Conductivity	uS/cm	1980	1.0	1380	1390	1.0	5583679
pH	pH Units	8.31		6.22	6.21		5583680
<b>Physical Properties</b>							
Total Suspended Solids	mg/L	1.6	1.0	31.0	32.2	1.0	5589621
Total Dissolved Solids	mg/L	1680	10	1220	1200	10	5589652
RDL = Reportable Detection Limit ( 1 ) Sample analysed past recommended hold time							

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**RESULTS OF CHEMICAL ANALYSES OF SURFACE**

Maxxam ID		CR3556			CR3557		CR3558		
Sampling Date		2012/02/06 11:09			2012/02/07 15:06		2012/02/07 15:35		
COC Number		08345433			08345433		08345433		
	<b>Units</b>	<b>X5P</b>	<b>RDL</b>	<b>QC Batch</b>	<b>X10</b>	<b>QC Batch</b>	<b>X3</b>	<b>RDL</b>	<b>QC Batch</b>

<b>ANIONS</b>									
Nitrite (N)	mg/L	<0.005 (1)	0.005	5587339	<0.005	5587339	<0.005	0.005	5587339
<b>Calculated Parameters</b>									
Filter and HNO3 Preservation	N/A	FIELD	N/A	ONSITE	FIELD	ONSITE	FIELD	N/A	ONSITE
Ion Balance	N/A	0.93	0.010	5584867	0.96	5584867	1.0	0.010	5584867
Nitrate (N)	mg/L	0.178	0.020	5577525	0.251	5577525	0.245	0.020	5577525
<b>Misc. Inorganics</b>									
Dissolved Organic Carbon (C)	mg/L		0.50	5591665	1.06	5591665	1.46	0.50	5591665
Alkalinity (Total as CaCO3)	mg/L	367	0.50	5583601	135	5583601	128	0.50	5583601
Total Organic Carbon (C)	mg/L		0.50	5591710	1.00	5591710	1.41	0.50	5591710
Alkalinity (PP as CaCO3)	mg/L	<0.50	0.50	5583601	<0.50	5583601	<0.50	0.50	5583601
Bicarbonate (HCO3)	mg/L	447	0.50	5583601	165	5583601	156	0.50	5583601
Carbonate (CO3)	mg/L	<0.50	0.50	5583601	<0.50	5583601	<0.50	0.50	5583601
Hydroxide (OH)	mg/L	<0.50	0.50	5583601	<0.50	5583601	<0.50	0.50	5583601
<b>Anions</b>									
Dissolved Sulphate (SO4)	mg/L	1140	5.0	5587429	28.2	5592421	27.7	0.50	5587429
Dissolved Chloride (Cl)	mg/L	2.2	0.5	5587338	<0.5	5587338	<0.5	0.5	5587338
<b>Nutrients</b>									
Ammonia (N)	mg/L	0.84	0.010	5592410	0.027	5592410	0.076	0.0050	5592410
Nitrate plus Nitrite (N)	mg/L	0.178 (1)	0.020	5587248	0.251	5587248	0.245	0.020	5587248
<b>Physical Properties</b>									
Conductivity	uS/cm	2220	1.0	5583679	310	5583679	294	1.0	5583679
pH	pH Units	7.78		5583680	8.10	5583680	8.05		5583680
<b>Physical Properties</b>									
Total Suspended Solids	mg/L	2.6	1.0	5589621	<1.0	5589621	<1.0	1.0	5589621
Total Dissolved Solids	mg/L	1910	10	5589652	158	5589652	168	10	5589652

 RDL = Reportable Detection Limit  
 ( 1 ) Sample analysed past recommended hold time



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**RESULTS OF CHEMICAL ANALYSES OF SURFACE**

Maxxam ID		CR3559	CR3560			CR3564		
Sampling Date		2012/02/07 15:52	2012/02/07 16:05			2012/02/06 16:25		
COC Number		08345433	08345433			08345429		
	<b>Units</b>	<b>X2</b>	<b>X3A</b>	<b>RDL</b>	<b>QC Batch</b>	<b>X22B</b>	<b>RDL</b>	<b>QC Batch</b>

<b>ANIONS</b>								
Nitrite (N)	mg/L	<0.005	<0.005	0.005	5587339	0.006 (1)	0.005	5587339
<b>Calculated Parameters</b>								
Filter and HNO3 Preservation	N/A	FIELD	FIELD	N/A	ONSITE	FIELD	N/A	ONSITE
Ion Balance	N/A	1.0	0.98	0.010	5584867	0.97	0.010	5584867
Nitrate (N)	mg/L	0.257	0.238	0.020	5577525	0.510	0.020	5577525
<b>Misc. Inorganics</b>								
Dissolved Organic Carbon (C)	mg/L	1.07	0.80	0.50	5591665		0.50	5591665
Alkalinity (Total as CaCO3)	mg/L	128	129	0.50	5583601	79.2	0.50	5583601
Total Organic Carbon (C)	mg/L	1.08	1.70	0.50	5591710		0.50	5591710
Alkalinity (PP as CaCO3)	mg/L	<0.50	<0.50	0.50	5583601	<0.50	0.50	5583601
Bicarbonate (HCO3)	mg/L	156	157	0.50	5583601	96.7	0.50	5583601
Carbonate (CO3)	mg/L	<0.50	<0.50	0.50	5583601	<0.50	0.50	5583601
Hydroxide (OH)	mg/L	<0.50	<0.50	0.50	5583601	<0.50	0.50	5583601
<b>Anions</b>								
Dissolved Sulphate (SO4)	mg/L	26.6	26.7	0.50	5587429	722	5.0	5592421
Dissolved Chloride (Cl)	mg/L	<0.5	<0.5	0.5	5587338	1.5	0.5	5587338
<b>Nutrients</b>								
Ammonia (N)	mg/L	0.023	0.032	0.0050	5592410	0.82	0.0050	5592410
Nitrate plus Nitrite (N)	mg/L	0.257	0.238	0.020	5587248	0.517 (1)	0.020	5587248
<b>Physical Properties</b>								
Conductivity	uS/cm	294	297	1.0	5583679	1350	1.0	5583679
pH	pH Units	8.03	8.00		5583680	7.59		5583680
<b>Physical Properties</b>								
Total Suspended Solids	mg/L	1.6	<1.0	1.0	5589621	<1.0	1.0	5589621
Total Dissolved Solids	mg/L	158	160	10	5589652	1040	10	5589652

 RDL = Reportable Detection Limit  
 ( 1 ) Sample analysed past recommended hold time

Maxxam Job #: B210684  
 Report Date: 2012/02/15

 DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**CSR DISSOLVED METALS IN WATER (GROUND)**

Maxxam ID		CR3561		CR3562	CR3563		
Sampling Date		2012/02/07 09:50		2012/02/07 09:40	2012/02/07 09:30		
COC Number		08345429		08345429	08345429		
	<b>Units</b>	<b>SRK08-SPW1</b>	<b>RDL</b>	<b>SRK08-SPW2</b>	<b>SRK08-SPW3</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Misc. Inorganics</b>							
Dissolved Hardness (CaCO3)	mg/L	609	0.5	3580	5060	0.5	5579238
<b>Dissolved Metals by ICPMS</b>							
Dissolved Aluminum (Al)	ug/L	40.0	3.0	42	49	30	5582202
Dissolved Antimony (Sb)	ug/L	<0.50	0.50	<5.0	<5.0	5.0	5582202
Dissolved Arsenic (As)	ug/L	4.19	0.10	1.8	1.3	1.0	5582202
Dissolved Barium (Ba)	ug/L	14.4	1.0	27	23	10	5582202
Dissolved Beryllium (Be)	ug/L	1.01	0.10	<1.0	<1.0	1.0	5582202
Dissolved Bismuth (Bi)	ug/L	<1.0	1.0	<10	<10	10	5582202
Dissolved Boron (B)	ug/L	<50	50	<500	<500	500	5582202
Dissolved Cadmium (Cd)	ug/L	0.164	0.010	51.2	173	0.13	5582202
Dissolved Chromium (Cr)	ug/L	<1.0	1.0	<10	<10	10	5582202
Dissolved Cobalt (Co)	ug/L	9.87	0.50	321	570	5.0	5582202
Dissolved Copper (Cu)	ug/L	0.98	0.20	2.0	12.6	2.0	5582202
Dissolved Iron (Fe)	ug/L	26700	5.0	4080	1940	50	5582202
Dissolved Lead (Pb)	ug/L	0.42	0.20	<2.0	3.6	2.0	5582202
Dissolved Lithium (Li)	ug/L	62.3	5.0	112	137	50	5582202
Dissolved Manganese (Mn)	ug/L	1420	1.0	53800	95000	10	5582202
Dissolved Molybdenum (Mo)	ug/L	<1.0	1.0	<10	<10	10	5582202
Dissolved Nickel (Ni)	ug/L	24.9	1.0	1120	2180	10	5582202
Dissolved Selenium (Se)	ug/L	<0.10	0.10	<1.0	<1.0	1.0	5582202
Dissolved Silicon (Si)	ug/L	16800	100	12500	13200	1000	5582202
Dissolved Silver (Ag)	ug/L	<0.020	0.020	<0.20	<0.20	0.20	5582202
Dissolved Strontium (Sr)	ug/L	667	1.0	1430	1780	10	5582202
Dissolved Thallium (Tl)	ug/L	<0.050	0.050	<0.50	<0.50	0.50	5582202
Dissolved Tin (Sn)	ug/L	<5.0	5.0	<50	<50	50	5582202
Dissolved Titanium (Ti)	ug/L	<5.0	5.0	<50	<50	50	5582202
Dissolved Uranium (U)	ug/L	0.76	0.10	4.4	5.3	1.0	5582202
Dissolved Vanadium (V)	ug/L	<5.0	5.0	<50	<50	50	5582202
Dissolved Zinc (Zn)	ug/L	1500	5.0	208000	404000	50	5582202
Dissolved Zirconium (Zr)	ug/L	<0.50	0.50	<5.0	<5.0	5.0	5582202
Dissolved Calcium (Ca)	mg/L	151	0.050	333	396	0.50	5576791
Dissolved Magnesium (Mg)	mg/L	56.4	0.050	667	990	0.50	5576791

RDL = Reportable Detection Limit

Maxxam Job #: B210684  
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DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**CSR DISSOLVED METALS IN WATER (GROUND)**

Maxxam ID		CR3561		CR3562	CR3563		
Sampling Date		2012/02/07 09:50		2012/02/07 09:40	2012/02/07 09:30		
COC Number		08345429		08345429	08345429		
	<b>Units</b>	<b>SRK08-SPW1</b>	<b>RDL</b>	<b>SRK08-SPW2</b>	<b>SRK08-SPW3</b>	<b>RDL</b>	<b>QC Batch</b>

Dissolved Potassium (K)	mg/L	5.14	0.050	10.2	12.8	0.50	5576791
Dissolved Sodium (Na)	mg/L	10.4	0.050	27.9	33.1	0.50	5576791
Dissolved Sulphur (S)	mg/L	133	3.0	1430	2110	30	5576791

RDL = Reportable Detection Limit

Maxxam Job #: B210684  
 Report Date: 2012/02/15

DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

### LOW LEVEL DISSOLVED METALS IN WATER (GROUND)

Maxxam ID		CR3551		
Sampling Date		2012/02/06 13:00		
COC Number		08345433		
	<b>Units</b>	<b>SRK05-9</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Misc. Inorganics</b>				
Dissolved Hardness (CaCO3)	mg/L	1460	0.5	5579238
<b>Dissolved Metals by ICPMS</b>				
Dissolved Aluminum (Al)	ug/L	4	1	5582396
Dissolved Antimony (Sb)	ug/L	0.2	0.1	5582396
Dissolved Arsenic (As)	ug/L	0.8	0.1	5582396
Dissolved Barium (Ba)	ug/L	36.8	0.1	5582396
Dissolved Beryllium (Be)	ug/L	<0.05	0.05	5582396
Dissolved Bismuth (Bi)	ug/L	<0.03	0.03	5582396
Dissolved Boron (B)	ug/L	<300	300	5582396
Dissolved Cadmium (Cd)	ug/L	0.23	0.03	5582396
Dissolved Chromium (Cr)	ug/L	<0.5	0.5	5582396
Dissolved Cobalt (Co)	ug/L	0.04	0.03	5582396
Dissolved Copper (Cu)	ug/L	1.8	0.3	5582396
Dissolved Iron (Fe)	ug/L	9	5	5582396
Dissolved Lead (Pb)	ug/L	0.60	0.03	5582396
Dissolved Lithium (Li)	ug/L	9	3	5582396
Dissolved Manganese (Mn)	ug/L	0.6	0.3	5582396
Dissolved Molybdenum (Mo)	ug/L	1.2	0.3	5582396
Dissolved Nickel (Ni)	ug/L	1.5	0.1	5582396
Dissolved Selenium (Se)	ug/L	0.6	0.2	5582396
Dissolved Silicon (Si)	ug/L	4510	500	5582396
Dissolved Silver (Ag)	ug/L	<0.03	0.03	5582396
Dissolved Strontium (Sr)	ug/L	844	0.3	5582396
Dissolved Thallium (Tl)	ug/L	<0.01	0.01	5582396
Dissolved Tin (Sn)	ug/L	<1	1	5582396
Dissolved Titanium (Ti)	ug/L	<3	3	5582396
Dissolved Uranium (U)	ug/L	29.8	0.01	5582396
Dissolved Vanadium (V)	ug/L	<1	1	5582396
Dissolved Zinc (Zn)	ug/L	17.4	0.5	5582396
Dissolved Zirconium (Zr)	ug/L	<0.5	0.5	5582396
Dissolved Calcium (Ca)	mg/L	254	0.3	5578190
Dissolved Magnesium (Mg)	mg/L	200	0.3	5578190

RDL = Reportable Detection Limit

Maxxam Job #: B210684  
 Report Date: 2012/02/15

DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**LOW LEVEL DISSOLVED METALS IN WATER (GROUND)**

Maxxam ID		CR3551		
Sampling Date		2012/02/06 13:00		
COC Number		08345433		
	<b>Units</b>	<b>SRK05-9</b>	<b>RDL</b>	<b>QC Batch</b>

Dissolved Potassium (K)	mg/L	3.6	0.3	5578190
Dissolved Sodium (Na)	mg/L	9.9	0.3	5578190
Dissolved Sulphur (S)	mg/L	377	50	5578190

RDL = Reportable Detection Limit

Maxxam Job #: B210684  
 Report Date: 2012/02/15

 DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**LOW LEVEL DISSOLVED METALS IN WATER (SEEPAGE)**

Maxxam ID		CR3549	CR3550	CR3552		
Sampling Date		2012/02/06 11:20	2012/02/06 11:25	2012/02/06 13:25		
COC Number		08345433	08345433	08345433		
	<b>Units</b>	<b>V15</b>	<b>DUPLICATE 2</b>	<b>MOOSE SEEP</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Misc. Inorganics</b>						
Dissolved Hardness (CaCO <sub>3</sub> )	mg/L	2650	2620	1480	0.5	5579238
<b>Dissolved Metals by ICPMS</b>						
Dissolved Aluminum (Al)	ug/L	10	7	6	1	5582396
Dissolved Antimony (Sb)	ug/L	0.1	0.1	0.2	0.1	5582396
Dissolved Arsenic (As)	ug/L	0.5	0.5	1.5	0.1	5582396
Dissolved Barium (Ba)	ug/L	37.3	38.5	35.0	0.1	5582396
Dissolved Beryllium (Be)	ug/L	<0.05	<0.05	<0.05	0.05	5582396
Dissolved Bismuth (Bi)	ug/L	0.09	0.07	0.07	0.03	5582396
Dissolved Boron (B)	ug/L	<300	<300	<300	300	5582396
Dissolved Cadmium (Cd)	ug/L	1.60	1.56	0.19	0.03	5582396
Dissolved Chromium (Cr)	ug/L	<0.5	<0.5	<0.5	0.5	5582396
Dissolved Cobalt (Co)	ug/L	0.05	0.06	<0.03	0.03	5582396
Dissolved Copper (Cu)	ug/L	2.6	2.6	1.5	0.3	5582396
Dissolved Iron (Fe)	ug/L	12	14	19	5	5582396
Dissolved Lead (Pb)	ug/L	0.67	0.78	1.21	0.03	5582396
Dissolved Lithium (Li)	ug/L	23	23	7	3	5582396
Dissolved Manganese (Mn)	ug/L	1.9	2.3	2.5	0.3	5582396
Dissolved Molybdenum (Mo)	ug/L	0.9	0.8	2.3	0.3	5582396
Dissolved Nickel (Ni)	ug/L	116	117	1.1	0.1	5582396
Dissolved Selenium (Se)	ug/L	1.2	1.2	0.6	0.2	5582396
Dissolved Silicon (Si)	ug/L	5370	5430	4940	500	5582396
Dissolved Silver (Ag)	ug/L	<0.03	<0.03	<0.03	0.03	5582396
Dissolved Strontium (Sr)	ug/L	1370	1390	801	0.3	5582396
Dissolved Thallium (Tl)	ug/L	<0.01	<0.01	<0.01	0.01	5582396
Dissolved Tin (Sn)	ug/L	<1	<1	<1	1	5582396
Dissolved Titanium (Ti)	ug/L	<3	<3	<3	3	5582396
Dissolved Uranium (U)	ug/L	61.9	63.3	31.3	0.01	5582396
Dissolved Vanadium (V)	ug/L	<1	<1	<1	1	5582396
Dissolved Zinc (Zn)	ug/L	2920	2940	14.4	0.5	5582396
Dissolved Zirconium (Zr)	ug/L	<0.5	<0.5	<0.5	0.5	5582396
Dissolved Calcium (Ca)	mg/L	396	396	276	0.3	5578190
Dissolved Magnesium (Mg)	mg/L	403	395	193	0.3	5578190

RDL = Reportable Detection Limit

Maxxam Job #: B210684  
 Report Date: 2012/02/15

DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**LOW LEVEL DISSOLVED METALS IN WATER (SEEPAGE)**

Maxxam ID		CR3549	CR3550	CR3552		
Sampling Date		2012/02/06 11:20	2012/02/06 11:25	2012/02/06 13:25		
COC Number		08345433	08345433	08345433		
	<b>Units</b>	<b>V15</b>	<b>DUPLICATE 2</b>	<b>MOOSE SEEP</b>	<b>RDL</b>	<b>QC Batch</b>

Dissolved Potassium (K)	mg/L	6.6	6.6	3.3	0.3	5578190
Dissolved Sodium (Na)	mg/L	15.7	15.7	10.8	0.3	5578190
Dissolved Sulphur (S)	mg/L	714	710	383	50	5578190

RDL = Reportable Detection Limit

Maxxam Job #: B210684  
 Report Date: 2012/02/15

 DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**LOW LEVEL DISSOLVED METALS IN WATER (SURFACE)**

Maxxam ID		CR3553		CR3554	CR3555	CR3556		
Sampling Date		2012/02/06 13:45		2012/02/06 10:43	2012/02/06 10:49	2012/02/06 11:09		
COC Number		08345433		08345433	08345433	08345433		
	<b>Units</b>	<b>V2</b>	<b>QC Batch</b>	<b>X4</b>	<b>SPLIT 2</b>	<b>X5P</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Misc. Inorganics</b>								
Dissolved Hardness (CaCO3)	mg/L	1250	5579238	670	673	1320	0.5	5579238
<b>Dissolved Metals by ICPMS</b>								
Dissolved Aluminum (Al)	ug/L	4	5582396	2	2	2	1	5582396
Dissolved Antimony (Sb)	ug/L	0.2	5582396	<0.1	<0.1	0.1	0.1	5582396
Dissolved Arsenic (As)	ug/L	1.0	5582396	0.3	0.2	0.4	0.1	5582396
Dissolved Barium (Ba)	ug/L	66.4	5582396	15.3	15.5	45.3	0.1	5582396
Dissolved Beryllium (Be)	ug/L	<0.05	5582396	<0.05	<0.05	<0.05	0.05	5582396
Dissolved Bismuth (Bi)	ug/L	<0.03	5582396	<0.03	<0.03	<0.03	0.03	5582396
Dissolved Boron (B)	ug/L	<300	5582396	<300	<300	<300	300	5582396
Dissolved Cadmium (Cd)	ug/L	0.18	5582396	2.28	2.51	0.15	0.03	5582396
Dissolved Chromium (Cr)	ug/L	<0.5	5582396	<0.5	<0.5	<0.5	0.5	5582396
Dissolved Cobalt (Co)	ug/L	<0.03	5582396	78.9	80.9	31.9	0.03	5582396
Dissolved Copper (Cu)	ug/L	0.9	5582396	0.3	0.3	0.8	0.3	5582396
Dissolved Iron (Fe)	ug/L	<5	5582396	92800	95100	759	5	5582396
Dissolved Lead (Pb)	ug/L	0.66	5582396	0.04	0.03	0.13	0.03	5582396
Dissolved Lithium (Li)	ug/L	4	5582396	16	17	17	3	5582396
Dissolved Manganese (Mn)	ug/L	1.9	5582396	19300	19400	19200	0.3	5582396
Dissolved Mercury (Hg)	ug/L	<0.05	5582396				0.05	5582396
Dissolved Molybdenum (Mo)	ug/L	1.8	5582396	<0.3	<0.3	1.3	0.3	5582396
Dissolved Nickel (Ni)	ug/L	1.7	5582396	65.5	66.6	35.3	0.1	5582396
Dissolved Selenium (Se)	ug/L	0.5	5582396	<0.2	<0.2	<0.2	0.2	5582396
Dissolved Silicon (Si)	ug/L	5040	5582396	6070	6000	8330	500	5582396
Dissolved Silver (Ag)	ug/L	<0.03	5582396	<0.03	<0.03	<0.03	0.03	5582396
Dissolved Strontium (Sr)	ug/L	795	5582396	642	649	1040	0.3	5582396
Dissolved Thallium (Tl)	ug/L	<0.01	5582396	0.35	0.38	0.13	0.01	5582396
Dissolved Tin (Sn)	ug/L	<1	5582396	<1	<1	<1	1	5582396
Dissolved Titanium (Ti)	ug/L	<3	5582396	<3	<3	<3	3	5582396
Dissolved Uranium (U)	ug/L	26.6	5582396	1.14	1.04	11.2	0.01	5582396
Dissolved Vanadium (V)	ug/L	<1	5582396	<1	<1	<1	1	5582396
Dissolved Zinc (Zn)	ug/L	25.6	5598922	11900	12000	117	0.5	5582396
Dissolved Zirconium (Zr)	ug/L	<0.5	5582396	<0.5	<0.5	<0.5	0.5	5582396
Dissolved Calcium (Ca)	mg/L	253	5578190	201	200	384	0.3	5578190

RDL = Reportable Detection Limit



Maxxam Job #: B210684  
 Report Date: 2012/02/15

DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**LOW LEVEL DISSOLVED METALS IN WATER (SURFACE)**

Maxxam ID		CR3553		CR3554	CR3555	CR3556		
Sampling Date		2012/02/06 13:45		2012/02/06 10:43	2012/02/06 10:49	2012/02/06 11:09		
COC Number		08345433		08345433	08345433	08345433		
	<b>Units</b>	<b>V2</b>	<b>QC Batch</b>	<b>X4</b>	<b>SPLIT 2</b>	<b>X5P</b>	<b>RDL</b>	<b>QC Batch</b>

Dissolved Magnesium (Mg)	mg/L	150	5578190	40.8	42.0	88.6	0.3	5578190
Dissolved Potassium (K)	mg/L	2.5	5578190	3.9	4.0	7.1	0.3	5578190
Dissolved Sodium (Na)	mg/L	10.8	5578190	11.4	12.0	32.0	0.3	5578190
Dissolved Sulphur (S)	mg/L	325	5578190	267	262	358	50	5578190

RDL = Reportable Detection Limit

Maxxam Job #: B210684  
 Report Date: 2012/02/15

 DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**LOW LEVEL DISSOLVED METALS IN WATER (SURFACE)**

Maxxam ID		CR3557		CR3558		CR3559		
Sampling Date		2012/02/07 15:06		2012/02/07 15:35		2012/02/07 15:52		
COC Number		08345433		08345433		08345433		
	<b>Units</b>	<b>X10</b>	<b>QC Batch</b>	<b>X3</b>	<b>QC Batch</b>	<b>X2</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Misc. Inorganics</b>								
Dissolved Hardness (CaCO3)	mg/L	150	5579238	150	5579238	151	0.5	5579238
<b>Dissolved Metals by ICPMS</b>								
Dissolved Aluminum (Al)	ug/L	8.1 (1)	5598922	6.6	5598922	7.7	0.2	5582561
Dissolved Antimony (Sb)	ug/L	0.09	5582396	0.08	5582561	0.09	0.02	5582561
Dissolved Arsenic (As)	ug/L	0.20	5582396	0.29	5582561	0.33	0.02	5582561
Dissolved Barium (Ba)	ug/L	68.2	5582396	68.8	5582561	68.7	0.02	5582561
Dissolved Beryllium (Be)	ug/L	<0.01	5582396	<0.01	5582561	<0.01	0.01	5582561
Dissolved Bismuth (Bi)	ug/L	0.084	5582396	0.024	5582561	0.008	0.005	5582561
Dissolved Boron (B)	ug/L	<50	5582396	<50	5582561	<50	50	5582561
Dissolved Cadmium (Cd)	ug/L	0.033 (1)	5598922	0.070 (1)	5598922	0.069 (1)	0.005	5598922
Dissolved Chromium (Cr)	ug/L	<0.1	5582396	<0.1	5582561	<0.1	0.1	5582561
Dissolved Cobalt (Co)	ug/L	0.063 (1)	5598922	0.117	5582561	0.195 (1)	0.005	5582561
Dissolved Copper (Cu)	ug/L	2.69	5582396	0.63	5598922	1.35 (1)	0.05	5598922
Dissolved Iron (Fe)	ug/L	69	5582396	73	5582561	81	1	5582561
Dissolved Lead (Pb)	ug/L	2.24	5598922	1.02 (1)	5598922	0.976 (1)	0.005	5598922
Dissolved Lithium (Li)	ug/L	6.2	5582396	6.2	5582561	7.5	0.5	5582561
Dissolved Manganese (Mn)	ug/L	27.8	5598922	58.8	5582561	80.7	0.05	5582561
Dissolved Molybdenum (Mo)	ug/L	0.67	5582396	0.71	5582561	0.81	0.05	5582561
Dissolved Nickel (Ni)	ug/L	0.70 (1)	5598922	0.64 (1)	5598922	0.76 (1)	0.02	5582561
Dissolved Selenium (Se)	ug/L	0.44	5582396	0.41	5582561	0.44	0.04	5582561
Dissolved Silicon (Si)	ug/L	5140	5582396	6140	5582561	6280	100	5582561
Dissolved Silver (Ag)	ug/L	<0.005	5582396	<0.005	5582561	<0.005	0.005	5582561
Dissolved Strontium (Sr)	ug/L	191	5582396	194	5582561	183	0.05	5582561
Dissolved Thallium (Tl)	ug/L	0.003	5582396	<0.002	5582561	0.003	0.002	5582561
Dissolved Tin (Sn)	ug/L	<0.2	5582396	<0.2	5582561	<0.2	0.2	5582561
Dissolved Titanium (Ti)	ug/L	<0.5	5582396	<0.5	5582561	<0.5	0.5	5582561
Dissolved Uranium (U)	ug/L	2.38	5582396	2.71	5582561	2.51	0.002	5582561
Dissolved Vanadium (V)	ug/L	<0.2	5582396	<0.2	5582561	<0.2	0.2	5582561
Dissolved Zinc (Zn)	ug/L	40.0 (1)	5598922	35.1 (1)	5598922	42.0 (1)	0.1	5598922
Dissolved Zirconium (Zr)	ug/L	<0.1	5582396	<0.1	5582561	<0.1	0.1	5582561
Dissolved Calcium (Ca)	mg/L	42.9	5578190	44.6	5578190	44.7	0.05	5579658
Dissolved Magnesium (Mg)	mg/L	10.4	5578190	9.44	5578190	9.65	0.05	5579658

RDL = Reportable Detection Limit  
 ( 1 ) Dissolved greater than total. Reanalysis yields similar results

Maxxam Job #: B210684  
 Report Date: 2012/02/15

DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**LOW LEVEL DISSOLVED METALS IN WATER (SURFACE)**

Maxxam ID		CR3557		CR3558		CR3559		
Sampling Date		2012/02/07 15:06		2012/02/07 15:35		2012/02/07 15:52		
COC Number		08345433		08345433		08345433		
	<b>Units</b>	<b>X10</b>	<b>QC Batch</b>	<b>X3</b>	<b>QC Batch</b>	<b>X2</b>	<b>RDL</b>	<b>QC Batch</b>

Dissolved Potassium (K)	mg/L	1.17	5578190	1.19	5578190	1.14	0.05	5579658
Dissolved Sodium (Na)	mg/L	3.23	5578190	3.40	5578190	3.38	0.05	5579658
Dissolved Sulphur (S)	mg/L	<10	5578190	10	5578190	<10	10	5579658

RDL = Reportable Detection Limit

Maxxam Job #: B210684  
 Report Date: 2012/02/15

DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

### LOW LEVEL DISSOLVED METALS IN WATER (SURFACE)

Maxxam ID		CR3560			CR3564		
Sampling Date		2012/02/07 16:05			2012/02/06 16:25		
COC Number		08345433			08345429		
	<b>Units</b>	<b>X3A</b>	<b>RDL</b>	<b>QC Batch</b>	<b>X22B</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Misc. Inorganics</b>							
Dissolved Hardness (CaCO <sub>3</sub> )	mg/L	146	0.5	5579238	711	0.5	5579238
<b>Dissolved Metals by ICPMS</b>							
Dissolved Aluminum (Al)	ug/L	7.0	0.2	5582561	8	1	5582561
Dissolved Antimony (Sb)	ug/L	0.07	0.02	5582561	0.2	0.1	5582561
Dissolved Arsenic (As)	ug/L	0.28	0.02	5582561	0.2	0.1	5582561
Dissolved Barium (Ba)	ug/L	71.6	0.02	5582561	16.3	0.1	5582561
Dissolved Beryllium (Be)	ug/L	<0.01	0.01	5582561	0.11	0.05	5582561
Dissolved Bismuth (Bi)	ug/L	0.021	0.005	5582561	<0.03	0.03	5582561
Dissolved Boron (B)	ug/L	<50	50	5582561	<300	300	5582561
Dissolved Cadmium (Cd)	ug/L	0.033 (1)	0.005	5598922	22.3	0.03	5582561
Dissolved Chromium (Cr)	ug/L	<0.1	0.1	5582561	<0.5	0.5	5582561
Dissolved Cobalt (Co)	ug/L	0.103	0.005	5582561	57.2	0.03	5582561
Dissolved Copper (Cu)	ug/L	0.54	0.05	5598922	20.6	0.3	5582561
Dissolved Iron (Fe)	ug/L	67	1	5582561	<5	5	5582561
Dissolved Lead (Pb)	ug/L	1.21 (1)	0.005	5598922	0.46	0.03	5582561
Dissolved Lithium (Li)	ug/L	6.0	0.5	5582561	56	3	5582561
Dissolved Manganese (Mn)	ug/L	62.7	0.05	5582561	3420	0.3	5582561
Dissolved Molybdenum (Mo)	ug/L	0.66	0.05	5582561	0.4	0.3	5582561
Dissolved Nickel (Ni)	ug/L	0.55	0.02	5598922	143	0.1	5582561
Dissolved Selenium (Se)	ug/L	0.40	0.04	5582561	0.3	0.2	5582561
Dissolved Silicon (Si)	ug/L	5600	100	5582561	4840	500	5582561
Dissolved Silver (Ag)	ug/L	<0.005	0.005	5582561	<0.03	0.03	5582561
Dissolved Strontium (Sr)	ug/L	194	0.05	5582561	620	0.3	5582561
Dissolved Thallium (Tl)	ug/L	<0.002	0.002	5582561	0.45	0.01	5582561
Dissolved Tin (Sn)	ug/L	<0.2	0.2	5582561	<1	1	5582561
Dissolved Titanium (Ti)	ug/L	<0.5	0.5	5582561	<3	3	5582561
Dissolved Uranium (U)	ug/L	2.70	0.002	5582561	0.79	0.01	5582561
Dissolved Vanadium (V)	ug/L	<0.2	0.2	5582561	<1	1	5582561
Dissolved Zinc (Zn)	ug/L	19.9	0.1	5598922	23500	0.5	5582561
Dissolved Zirconium (Zr)	ug/L	<0.1	0.1	5582561	<0.5	0.5	5582561
Dissolved Calcium (Ca)	mg/L	42.7	0.05	5579658	148	0.3	5579658
Dissolved Magnesium (Mg)	mg/L	9.53	0.05	5579658	82.9	0.3	5579658

RDL = Reportable Detection Limit  
 ( 1 ) Dissolved greater than total. Reanalysis yields similar results

Maxxam Job #: B210684  
 Report Date: 2012/02/15

DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**LOW LEVEL DISSOLVED METALS IN WATER (SURFACE)**

Maxxam ID		CR3560			CR3564		
Sampling Date		2012/02/07 16:05			2012/02/06 16:25		
COC Number		08345433			08345429		
	<b>Units</b>	<b>X3A</b>	<b>RDL</b>	<b>QC Batch</b>	<b>X22B</b>	<b>RDL</b>	<b>QC Batch</b>

Dissolved Potassium (K)	mg/L	1.16	0.05	5579658	8.1	0.3	5579658
Dissolved Sodium (Na)	mg/L	3.16	0.05	5579658	19.4	0.3	5579658
Dissolved Sulphur (S)	mg/L	10	10	5579658	262	50	5579658

RDL = Reportable Detection Limit

Maxxam Job #: B210684  
 Report Date: 2012/02/15

 DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**LOW LEVEL TOTAL METALS IN WATER (SURFACE)**

Maxxam ID		CR3553	CR3554	CR3555	CR3556		
Sampling Date		2012/02/06 13:45	2012/02/06 10:43	2012/02/06 10:49	2012/02/06 11:09		
COC Number		08345433	08345433	08345433	08345433		
	<b>Units</b>	<b>V2</b>	<b>X4</b>	<b>SPLIT 2</b>	<b>X5P</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Calculated Parameters</b>							
Total Hardness (CaCO3)	mg/L	1300	676	692	1380	0.50	5576945
<b>Total Metals by ICPMS</b>							
Total Aluminum (Al)	ug/L	19	4	5	3	1	5583072
Total Antimony (Sb)	ug/L	0.2	0.1	0.1	0.1	0.1	5583072
Total Arsenic (As)	ug/L	1.0	0.3	0.2	0.4	0.1	5583072
Total Barium (Ba)	ug/L	70.9	16.9	16.7	47.1	0.1	5583072
Total Beryllium (Be)	ug/L	<0.05	<0.05	<0.05	<0.05	0.05	5583072
Total Bismuth (Bi)	ug/L	<0.03	<0.03	<0.03	<0.03	0.03	5583072
Total Boron (B)	ug/L	<300	<300	<300	<300	300	5583072
Total Cadmium (Cd)	ug/L	0.22	2.33	2.40	0.16	0.03	5583072
Total Chromium (Cr)	ug/L	<0.5	<0.5	<0.5	<0.5	0.5	5583072
Total Cobalt (Co)	ug/L	0.10	77.3	80.9	30.3	0.03	5583072
Total Copper (Cu)	ug/L	1.1	1.4	1.6	0.9	0.3	5583072
Total Iron (Fe)	ug/L	47	96300	95900	1040	5	5583072
Total Lead (Pb)	ug/L	2.13	2.89	4.27	1.23	0.03	5583072
Total Lithium (Li)	ug/L	3	15	15	18	3	5583072
Total Manganese (Mn)	ug/L	3.5	18300	18500	18200	0.3	5583072
Total Mercury (Hg)	ug/L	<0.05				0.05	5583072
Total Molybdenum (Mo)	ug/L	1.8	<0.3	<0.3	1.2	0.3	5583072
Total Nickel (Ni)	ug/L	1.8	60.5	63.8	33.4	0.1	5583072
Total Selenium (Se)	ug/L	0.6	0.2	0.2	<0.2	0.2	5583072
Total Silicon (Si)	ug/L	5660	6600	6570	9270	500	5583072
Total Silver (Ag)	ug/L	<0.03	<0.03	<0.03	<0.03	0.03	5583072
Total Strontium (Sr)	ug/L	788	644	652	1060	0.3	5583072
Total Thallium (Tl)	ug/L	<0.01	0.36	0.37	0.12	0.01	5583072
Total Tin (Sn)	ug/L	<1	<1	<1	<1	1	5583072
Total Titanium (Ti)	ug/L	<3	<3	<3	<3	3	5583072
Total Uranium (U)	ug/L	27.3	1.26	1.18	11.8	0.01	5583072
Total Vanadium (V)	ug/L	<1	<1	<1	<1	1	5583072
Total Zinc (Zn)	ug/L	18.6	10800	11400	106	0.5	5583072
Total Zirconium (Zr)	ug/L	<0.5	<0.5	<0.5	<0.5	0.5	5583072
Total Calcium (Ca)	mg/L	271	204	209	397	0.3	5578406

RDL = Reportable Detection Limit

Maxxam Job #: B210684  
 Report Date: 2012/02/15

DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**LOW LEVEL TOTAL METALS IN WATER (SURFACE)**

Maxxam ID		CR3553	CR3554	CR3555	CR3556		
Sampling Date		2012/02/06 13:45	2012/02/06 10:43	2012/02/06 10:49	2012/02/06 11:09		
COC Number		08345433	08345433	08345433	08345433		
	<b>Units</b>	<b>V2</b>	<b>X4</b>	<b>SPLIT 2</b>	<b>X5P</b>	<b>RDL</b>	<b>QC Batch</b>

Total Magnesium (Mg)	mg/L	152	40.2	41.2	93.4	0.3	5578406
Total Potassium (K)	mg/L	2.5	4.0	4.1	7.1	0.3	5578406
Total Sodium (Na)	mg/L	10.9	11.4	11.7	33.5	0.3	5578406
Total Sulphur (S)	mg/L	345	270	273	364	50	5578406

RDL = Reportable Detection Limit

Maxxam Job #: B210684  
 Report Date: 2012/02/15

 DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**LOW LEVEL TOTAL METALS IN WATER (SURFACE)**

Maxxam ID		CR3557	CR3558	CR3559	CR3560		
Sampling Date		2012/02/07 15:06	2012/02/07 15:35	2012/02/07 15:52	2012/02/07 16:05		
COC Number		08345433	08345433	08345433	08345433		
	<b>Units</b>	<b>X10</b>	<b>X3</b>	<b>X2</b>	<b>X3A</b>	<b>RDL</b>	<b>QC Batch</b>

Calculated Parameters							
Total Hardness (CaCO3)	mg/L	154	145	147	149	0.50	5576945
<b>Total Metals by ICPMS</b>							
Total Aluminum (Al)	ug/L	4.7	6.5	6.5	7.0	0.2	5583072
Total Antimony (Sb)	ug/L	0.06	0.06	0.06	0.06	0.02	5583072
Total Arsenic (As)	ug/L	0.22	0.38	0.47	0.40	0.02	5583072
Total Barium (Ba)	ug/L	67.9	68.8	69.2	68.4	0.02	5583072
Total Beryllium (Be)	ug/L	<0.01	<0.01	<0.01	<0.01	0.01	5583072
Total Bismuth (Bi)	ug/L	<0.005	<0.005	<0.005	<0.005	0.005	5583072
Total Boron (B)	ug/L	<50	<50	<50	<50	50	5583072
Total Cadmium (Cd)	ug/L	0.016	0.020	0.020	0.023	0.005	5583072
Total Chromium (Cr)	ug/L	<0.1	<0.1	<0.1	<0.1	0.1	5583072
Total Cobalt (Co)	ug/L	0.042	0.116	0.190	0.113	0.005	5583072
Total Copper (Cu)	ug/L	0.42	0.32	0.32	0.47	0.05	5583072
Total Iron (Fe)	ug/L	164	172	182	170	1	5583072
Total Lead (Pb)	ug/L	0.515	0.213	0.309	0.402	0.005	5583072
Total Lithium (Li)	ug/L	5.7	6.4	7.4	6.1	0.5	5583072
Total Manganese (Mn)	ug/L	24.1	54.8	69.9	65.2	0.05	5583072
Total Molybdenum (Mo)	ug/L	0.63	0.64	0.75	0.66	0.05	5583072
Total Nickel (Ni)	ug/L	0.52	0.51	0.62	0.49	0.02	5583072
Total Selenium (Se)	ug/L	0.41	0.38	0.44	0.40	0.04	5583072
Total Silicon (Si)	ug/L	5600	5760	5970	5650	100	5583072
Total Silver (Ag)	ug/L	<0.005	<0.005	<0.005	<0.005	0.005	5583072
Total Strontium (Sr)	ug/L	192	186	178	188	0.05	5583072
Total Thallium (Tl)	ug/L	<0.002	<0.002	0.002	<0.002	0.002	5583072
Total Tin (Sn)	ug/L	<0.2	<0.2	<0.2	<0.2	0.2	5583072
Total Titanium (Ti)	ug/L	<0.5	<0.5	<0.5	<0.5	0.5	5583072
Total Uranium (U)	ug/L	2.63	2.57	2.52	2.57	0.002	5583072
Total Vanadium (V)	ug/L	<0.2	<0.2	<0.2	<0.2	0.2	5583072
Total Zinc (Zn)	ug/L	31.1	14.6	19.8	18.0	0.1	5583072
Total Zirconium (Zr)	ug/L	<0.1	<0.1	<0.1	<0.1	0.1	5583072
Total Calcium (Ca)	mg/L	45.0	42.8	42.8	43.6	0.05	5578406
Total Magnesium (Mg)	mg/L	10.2	9.33	9.79	9.74	0.05	5578406

RDL = Reportable Detection Limit



Maxxam Job #: B210684  
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DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**LOW LEVEL TOTAL METALS IN WATER (SURFACE)**

Maxxam ID		CR3557	CR3558	CR3559	CR3560		
Sampling Date		2012/02/07 15:06	2012/02/07 15:35	2012/02/07 15:52	2012/02/07 16:05		
COC Number		08345433	08345433	08345433	08345433		
	<b>Units</b>	<b>X10</b>	<b>X3</b>	<b>X2</b>	<b>X3A</b>	<b>RDL</b>	<b>QC Batch</b>

Total Potassium (K)	mg/L	1.15	1.12	1.06	1.17	0.05	5578406
Total Sodium (Na)	mg/L	3.02	3.21	3.33	3.28	0.05	5578406
Total Sulphur (S)	mg/L	11	<10	<10	<10	10	5578406

RDL = Reportable Detection Limit

Maxxam Job #: B210684  
 Report Date: 2012/02/15

DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

### LOW LEVEL TOTAL METALS IN WATER (SURFACE)

Maxxam ID		CR3564		
Sampling Date		2012/02/06 16:25		
COC Number		08345429		
	<b>Units</b>	<b>X22B</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Calculated Parameters</b>				
Total Hardness (CaCO3)	mg/L	722	0.50	5576945
<b>Total Metals by ICPMS</b>				
Total Aluminum (Al)	ug/L	18	1	5583072
Total Antimony (Sb)	ug/L	0.2	0.1	5583072
Total Arsenic (As)	ug/L	0.1	0.1	5583072
Total Barium (Ba)	ug/L	17.3	0.1	5583072
Total Beryllium (Be)	ug/L	0.11	0.05	5583072
Total Bismuth (Bi)	ug/L	<0.03	0.03	5583072
Total Boron (B)	ug/L	<300	300	5583072
Total Cadmium (Cd)	ug/L	22.1	0.03	5583072
Total Chromium (Cr)	ug/L	<0.5	0.5	5583072
Total Cobalt (Co)	ug/L	54.4	0.03	5583072
Total Copper (Cu)	ug/L	26.0	0.3	5583072
Total Iron (Fe)	ug/L	55	5	5583072
Total Lead (Pb)	ug/L	1.07	0.03	5583072
Total Lithium (Li)	ug/L	57	3	5583072
Total Manganese (Mn)	ug/L	3370	0.3	5583072
Total Molybdenum (Mo)	ug/L	0.3	0.3	5583072
Total Nickel (Ni)	ug/L	138	0.1	5583072
Total Selenium (Se)	ug/L	0.2	0.2	5583072
Total Silicon (Si)	ug/L	4890	500	5583072
Total Silver (Ag)	ug/L	<0.03	0.03	5583072
Total Strontium (Sr)	ug/L	631	0.3	5583072
Total Thallium (Tl)	ug/L	0.45	0.01	5583072
Total Tin (Sn)	ug/L	<1	1	5583072
Total Titanium (Ti)	ug/L	<3	3	5583072
Total Uranium (U)	ug/L	0.73	0.01	5583072
Total Vanadium (V)	ug/L	<1	1	5583072
Total Zinc (Zn)	ug/L	22900	0.5	5583072
Total Zirconium (Zr)	ug/L	<0.5	0.5	5583072
Total Calcium (Ca)	mg/L	156	0.3	5578406
Total Magnesium (Mg)	mg/L	81.0	0.3	5578406

RDL = Reportable Detection Limit

Maxxam Job #: B210684  
 Report Date: 2012/02/15

DENISON ENVIRONMENTAL SERVICES  
 Client Project #: FEBRUARY 7, 2012  
 Site Location: FARO MINE COMPLEX  
 Sampler Initials: NG

**LOW LEVEL TOTAL METALS IN WATER (SURFACE)**

Maxxam ID		CR3564		
Sampling Date		2012/02/06		
		16:25		
COC Number		08345429		
	<b>Units</b>	<b>X22B</b>	<b>RDL</b>	<b>QC Batch</b>

Total Potassium (K)	mg/L	7.9	0.3	5578406
Total Sodium (Na)	mg/L	18.9	0.3	5578406
Total Sulphur (S)	mg/L	235	50	5578406

RDL = Reportable Detection Limit

Maxxam Job #: B210684  
Report Date: 2012/02/15

DENISON ENVIRONMENTAL SERVICES  
Client Project #: FEBRUARY 7, 2012  
Site Location: FARO MINE COMPLEX  
Sampler Initials: NG

**CSR DISSOLVED METALS IN WATER (GROUND) Comments**

Sample CR3562-03 Elements by CRC ICPMS (dissolved): RDL raised due to sample matrix interference.

Sample CR3563-03 Elements by CRC ICPMS (dissolved): RDL raised due to sample matrix interference.

**LOW LEVEL DISSOLVED METALS IN WATER (GROUND) Comments**

Sample CR3551-03 Elements by ICPMS Low Level (dissolved): RDL raised due to sample matrix interference.

**LOW LEVEL DISSOLVED METALS IN WATER (SEEPAGE) Comments**

Sample CR3549-03 Elements by ICPMS Low Level (dissolved): RDL raised due to sample matrix interference.

Sample CR3550-03 Elements by ICPMS Low Level (dissolved): RDL raised due to sample matrix interference.

Sample CR3552-03 Elements by ICPMS Low Level (dissolved): RDL raised due to sample matrix interference.

**LOW LEVEL DISSOLVED METALS IN WATER (SURFACE) Comments**

Sample CR3553-04 Elements by ICPMS Low Level (dissolved): RDL raised due to sample matrix interference.

Sample CR3553, Elements by ICPMS Low Level (dissolved): Test repeated.

Sample CR3554-04 Elements by ICPMS Low Level (dissolved): RDL raised due to sample matrix interference.

Sample CR3555-04 Elements by ICPMS Low Level (dissolved): RDL raised due to sample matrix interference.

Sample CR3556-04 Elements by ICPMS Low Level (dissolved): RDL raised due to sample matrix interference.

Sample CR3557, Elements by ICPMS Low Level (dissolved): Test repeated.

Sample CR3558, Elements by ICPMS Low Level (dissolved): Test repeated.

Sample CR3559, Elements by ICPMS Low Level (dissolved): Test repeated.

Sample CR3560, Elements by ICPMS Low Level (dissolved): Test repeated.

Sample CR3564-04 Elements by ICPMS Low Level (dissolved): RDL raised due to sample matrix interference.

Sample CR3553-04 Elements by ICPMS Low Level (dissolved): RDL raised due to sample matrix interference.

**LOW LEVEL TOTAL METALS IN WATER (SURFACE) Comments**

Sample CR3553-03 Elements by ICPMS Low Level (total): RDL raised due to sample matrix interference.

Sample CR3554-03 Elements by ICPMS Low Level (total): RDL raised due to sample matrix interference.

Sample CR3555-03 Elements by ICPMS Low Level (total): RDL raised due to sample matrix interference.

Sample CR3556-03 Elements by ICPMS Low Level (total): RDL raised due to sample matrix interference.

Sample CR3564-03 Elements by ICPMS Low Level (total): RDL raised due to sample matrix interference.

**Results relate only to the items tested.**

DENISON ENVIRONMENTAL SERVICES  
 Attention: KEVIN RAMSAY  
 Client Project #: FEBRUARY 7, 2012  
 P.O. #:  
 Site Location: FARO MINE COMPLEX

Quality Assurance Report  
 Maxxam Job Number: VB210684

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits		
5582202 JT3	Matrix Spike	Dissolved Aluminum (Al)	2012/02/10		106	%	80 - 120		
		Dissolved Antimony (Sb)	2012/02/10		109	%	80 - 120		
		Dissolved Arsenic (As)	2012/02/10		100	%	80 - 120		
		Dissolved Barium (Ba)	2012/02/10		99	%	80 - 120		
		Dissolved Beryllium (Be)	2012/02/10		97	%	80 - 120		
		Dissolved Bismuth (Bi)	2012/02/10		106	%	80 - 120		
		Dissolved Cadmium (Cd)	2012/02/10		102	%	80 - 120		
		Dissolved Chromium (Cr)	2012/02/10		99	%	80 - 120		
		Dissolved Cobalt (Co)	2012/02/10		97	%	80 - 120		
		Dissolved Copper (Cu)	2012/02/10		96	%	80 - 120		
		Dissolved Iron (Fe)	2012/02/10		104	%	80 - 120		
		Dissolved Lead (Pb)	2012/02/10		100	%	80 - 120		
		Dissolved Lithium (Li)	2012/02/10		97	%	80 - 120		
		Dissolved Manganese (Mn)	2012/02/10		102	%	80 - 120		
		Dissolved Molybdenum (Mo)	2012/02/10		98	%	80 - 120		
		Dissolved Nickel (Ni)	2012/02/10		97	%	80 - 120		
		Dissolved Selenium (Se)	2012/02/10		106	%	80 - 120		
		Dissolved Silver (Ag)	2012/02/10		113	%	80 - 120		
		Dissolved Strontium (Sr)	2012/02/10		98	%	80 - 120		
		Dissolved Thallium (Tl)	2012/02/10		104	%	80 - 120		
		Dissolved Tin (Sn)	2012/02/10		104	%	80 - 120		
		Dissolved Titanium (Ti)	2012/02/10		115	%	80 - 120		
		Dissolved Uranium (U)	2012/02/10		97	%	80 - 120		
		Dissolved Vanadium (V)	2012/02/10		100	%	80 - 120		
		Dissolved Zinc (Zn)	2012/02/10		100	%	80 - 120		
		Spiked Blank		Dissolved Aluminum (Al)	2012/02/10		105	%	80 - 120
				Dissolved Antimony (Sb)	2012/02/10		109	%	80 - 120
				Dissolved Arsenic (As)	2012/02/10		99	%	80 - 120
				Dissolved Barium (Ba)	2012/02/10		99	%	80 - 120
				Dissolved Beryllium (Be)	2012/02/10		95	%	80 - 120
				Dissolved Bismuth (Bi)	2012/02/10		105	%	80 - 120
				Dissolved Cadmium (Cd)	2012/02/10		100	%	80 - 120
Dissolved Chromium (Cr)	2012/02/10				97	%	80 - 120		
Dissolved Cobalt (Co)	2012/02/10				96	%	80 - 120		
Dissolved Copper (Cu)	2012/02/10				96	%	80 - 120		
Dissolved Iron (Fe)	2012/02/10				101	%	80 - 120		
Dissolved Lead (Pb)	2012/02/10				99	%	80 - 120		
Dissolved Lithium (Li)	2012/02/10				96	%	80 - 120		
Dissolved Manganese (Mn)	2012/02/10				100	%	80 - 120		
Dissolved Molybdenum (Mo)	2012/02/10				102	%	80 - 120		
Dissolved Nickel (Ni)	2012/02/10				96	%	80 - 120		
Dissolved Selenium (Se)	2012/02/10				101	%	80 - 120		
Dissolved Silver (Ag)	2012/02/10				110	%	80 - 120		
Dissolved Strontium (Sr)	2012/02/10				97	%	80 - 120		
Dissolved Thallium (Tl)	2012/02/10				103	%	80 - 120		
Dissolved Tin (Sn)	2012/02/10				105	%	80 - 120		
Dissolved Titanium (Ti)	2012/02/10				108	%	80 - 120		
Dissolved Uranium (U)	2012/02/10				95	%	80 - 120		
Dissolved Vanadium (V)	2012/02/10				98	%	80 - 120		
Dissolved Zinc (Zn)	2012/02/10				97	%	80 - 120		
Method Blank				Dissolved Aluminum (Al)	2012/02/10	<3.0		ug/L	
				Dissolved Antimony (Sb)	2012/02/10	<0.50		ug/L	
				Dissolved Arsenic (As)	2012/02/10	<0.10		ug/L	
				Dissolved Barium (Ba)	2012/02/10	<1.0		ug/L	
				Dissolved Beryllium (Be)	2012/02/10	<0.10		ug/L	

DENISON ENVIRONMENTAL SERVICES  
 Attention: KEVIN RAMSAY  
 Client Project #: FEBRUARY 7, 2012  
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## Quality Assurance Report (Continued)

Maxxam Job Number: VB210684

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
5582202 JT3	Method Blank	Dissolved Bismuth (Bi)	2012/02/10	<1.0		ug/L	
		Dissolved Boron (B)	2012/02/10	<50		ug/L	
		Dissolved Cadmium (Cd)	2012/02/10	<0.010		ug/L	
		Dissolved Chromium (Cr)	2012/02/10	<1.0		ug/L	
		Dissolved Cobalt (Co)	2012/02/10	<0.50		ug/L	
		Dissolved Copper (Cu)	2012/02/10	<0.20		ug/L	
		Dissolved Iron (Fe)	2012/02/10	<5.0		ug/L	
		Dissolved Lead (Pb)	2012/02/10	<0.20		ug/L	
		Dissolved Lithium (Li)	2012/02/10	<5.0		ug/L	
		Dissolved Manganese (Mn)	2012/02/10	1.0, RDL=1.0		ug/L	
		Dissolved Molybdenum (Mo)	2012/02/10	<1.0		ug/L	
		Dissolved Nickel (Ni)	2012/02/10	<1.0		ug/L	
		Dissolved Selenium (Se)	2012/02/10	<0.10		ug/L	
		Dissolved Silicon (Si)	2012/02/10	<100		ug/L	
		Dissolved Silver (Ag)	2012/02/10	<0.020		ug/L	
		Dissolved Strontium (Sr)	2012/02/10	<1.0		ug/L	
		Dissolved Thallium (Tl)	2012/02/10	<0.050		ug/L	
		Dissolved Tin (Sn)	2012/02/10	<5.0		ug/L	
		Dissolved Titanium (Ti)	2012/02/10	<5.0		ug/L	
		Dissolved Uranium (U)	2012/02/10	<0.10		ug/L	
	Dissolved Vanadium (V)	2012/02/10	<5.0		ug/L		
	Dissolved Zinc (Zn)	2012/02/10	<5.0		ug/L		
	RPD	Dissolved Zirconium (Zr)	2012/02/10	<0.50		ug/L	
		Dissolved Aluminum (Al)	2012/02/10	NC		%	20
		Dissolved Antimony (Sb)	2012/02/10	NC		%	20
		Dissolved Arsenic (As)	2012/02/10	NC		%	20
		Dissolved Barium (Ba)	2012/02/10	NC		%	20
		Dissolved Beryllium (Be)	2012/02/10	NC		%	20
		Dissolved Bismuth (Bi)	2012/02/10	NC		%	20
		Dissolved Boron (B)	2012/02/10	NC		%	20
		Dissolved Cadmium (Cd)	2012/02/10	NC		%	20
		Dissolved Chromium (Cr)	2012/02/10	NC		%	20
		Dissolved Cobalt (Co)	2012/02/10	NC		%	20
		Dissolved Copper (Cu)	2012/02/10	NC		%	20
		Dissolved Iron (Fe)	2012/02/10	NC		%	20
		Dissolved Lead (Pb)	2012/02/10	NC		%	20
		Dissolved Manganese (Mn)	2012/02/10	NC		%	20
		Dissolved Molybdenum (Mo)	2012/02/10	NC		%	20
		Dissolved Nickel (Ni)	2012/02/10	NC		%	20
		Dissolved Selenium (Se)	2012/02/10	NC		%	20
		Dissolved Silicon (Si)	2012/02/10	NC		%	20
		Dissolved Silver (Ag)	2012/02/10	NC		%	20
		Dissolved Strontium (Sr)	2012/02/10	NC		%	20
		Dissolved Thallium (Tl)	2012/02/10	NC		%	20
		Dissolved Tin (Sn)	2012/02/10	NC		%	20
		Dissolved Titanium (Ti)	2012/02/10	NC		%	20
		Dissolved Uranium (U)	2012/02/10	NC		%	20
Dissolved Vanadium (V)		2012/02/10	NC		%	20	
Dissolved Zinc (Zn)		2012/02/10	NC		%	20	
Dissolved Zirconium (Zr)	2012/02/10	NC		%	20		
5582396 AA1	Matrix Spike [CR3557-04]	Dissolved Aluminum (Al)	2012/02/11		102	%	80 - 120
		Dissolved Antimony (Sb)	2012/02/11		111	%	80 - 120
		Dissolved Arsenic (As)	2012/02/11		103	%	80 - 120
		Dissolved Barium (Ba)	2012/02/11		NC	%	80 - 120

DENISON ENVIRONMENTAL SERVICES  
 Attention: KEVIN RAMSAY  
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## Quality Assurance Report (Continued)

Maxxam Job Number: VB210684

QA/QC Batch Num Init	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
5582396 AA1	Matrix Spike [CR3557-04]	Dissolved Beryllium (Be)	2012/02/11		101	%	80 - 120
		Dissolved Bismuth (Bi)	2012/02/11		100	%	80 - 120
		Dissolved Cadmium (Cd)	2012/02/11		102	%	80 - 120
		Dissolved Chromium (Cr)	2012/02/11		100	%	80 - 120
		Dissolved Cobalt (Co)	2012/02/11		99	%	80 - 120
		Dissolved Copper (Cu)	2012/02/11		99	%	80 - 120
		Dissolved Iron (Fe)	2012/02/11		NC	%	80 - 120
		Dissolved Lead (Pb)	2012/02/11		88	%	80 - 120
		Dissolved Lithium (Li)	2012/02/11		NC	%	80 - 120
		Dissolved Manganese (Mn)	2012/02/11		NC	%	80 - 120
		Dissolved Mercury (Hg)	2012/02/11		103	%	80 - 120
		Dissolved Molybdenum (Mo)	2012/02/11		NC	%	80 - 120
		Dissolved Nickel (Ni)	2012/02/11		94	%	80 - 120
		Dissolved Selenium (Se)	2012/02/11		109	%	80 - 120
		Dissolved Silver (Ag)	2012/02/11		109	%	80 - 120
		Dissolved Strontium (Sr)	2012/02/11		NC	%	80 - 120
		Dissolved Thallium (Tl)	2012/02/11		104	%	80 - 120
		Dissolved Tin (Sn)	2012/02/11		107	%	80 - 120
		Dissolved Titanium (Ti)	2012/02/11		103	%	80 - 120
		Dissolved Uranium (U)	2012/02/11		101	%	80 - 120
	Dissolved Vanadium (V)	2012/02/11		101	%	80 - 120	
	Dissolved Zinc (Zn)	2012/02/11		NC	%	80 - 120	
	Spiked Blank	Dissolved Aluminum (Al)	2012/02/11		107	%	80 - 120
		Dissolved Antimony (Sb)	2012/02/11		112	%	80 - 120
		Dissolved Arsenic (As)	2012/02/11		98	%	80 - 120
		Dissolved Barium (Ba)	2012/02/11		99	%	80 - 120
		Dissolved Beryllium (Be)	2012/02/11		100	%	80 - 120
		Dissolved Bismuth (Bi)	2012/02/11		101	%	80 - 120
		Dissolved Cadmium (Cd)	2012/02/11		104	%	80 - 120
		Dissolved Chromium (Cr)	2012/02/11		98	%	80 - 120
		Dissolved Cobalt (Co)	2012/02/11		98	%	80 - 120
		Dissolved Copper (Cu)	2012/02/11		98	%	80 - 120
		Dissolved Iron (Fe)	2012/02/11		104	%	80 - 120
		Dissolved Lead (Pb)	2012/02/11		102	%	80 - 120
		Dissolved Lithium (Li)	2012/02/11		100	%	80 - 120
		Dissolved Manganese (Mn)	2012/02/11		101	%	80 - 120
		Dissolved Mercury (Hg)	2012/02/11		106	%	80 - 120
		Dissolved Molybdenum (Mo)	2012/02/11		100	%	80 - 120
		Dissolved Nickel (Ni)	2012/02/11		97	%	80 - 120
		Dissolved Selenium (Se)	2012/02/11		108	%	80 - 120
		Dissolved Silver (Ag)	2012/02/11		114	%	80 - 120
		Dissolved Strontium (Sr)	2012/02/11		103	%	80 - 120
	Dissolved Thallium (Tl)	2012/02/11		102	%	80 - 120	
	Dissolved Tin (Sn)	2012/02/11		106	%	80 - 120	
	Dissolved Titanium (Ti)	2012/02/11		97	%	80 - 120	
	Dissolved Uranium (U)	2012/02/11		102	%	80 - 120	
	Dissolved Vanadium (V)	2012/02/11		96	%	80 - 120	
	Dissolved Zinc (Zn)	2012/02/11		105	%	80 - 120	
Method Blank	Dissolved Aluminum (Al)	2012/02/11		0.3, RDL=0.2		ug/L	
	Dissolved Antimony (Sb)	2012/02/11		<0.02		ug/L	
	Dissolved Arsenic (As)	2012/02/11		0.03, RDL=0.02		ug/L	
	Dissolved Barium (Ba)	2012/02/11		<0.02		ug/L	
	Dissolved Beryllium (Be)	2012/02/11		<0.01		ug/L	
	Dissolved Bismuth (Bi)	2012/02/11		<0.005		ug/L	

DENISON ENVIRONMENTAL SERVICES  
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## Quality Assurance Report (Continued)

Maxxam Job Number: VB210684

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
5582396 AA1	Method Blank	Dissolved Boron (B)	2012/02/11	<50		ug/L	
		Dissolved Cadmium (Cd)	2012/02/11	<0.005		ug/L	
		Dissolved Chromium (Cr)	2012/02/11	<0.1		ug/L	
		Dissolved Cobalt (Co)	2012/02/11	<0.005		ug/L	
		Dissolved Copper (Cu)	2012/02/11	<0.05		ug/L	
		Dissolved Iron (Fe)	2012/02/11	<1		ug/L	
		Dissolved Lead (Pb)	2012/02/11	<0.005		ug/L	
		Dissolved Lithium (Li)	2012/02/11	<0.5		ug/L	
		Dissolved Manganese (Mn)	2012/02/11	<0.05		ug/L	
		Dissolved Mercury (Hg)	2012/02/11	<0.01		ug/L	
		Dissolved Molybdenum (Mo)	2012/02/11	<0.05		ug/L	
		Dissolved Nickel (Ni)	2012/02/11	<0.02		ug/L	
		Dissolved Selenium (Se)	2012/02/11	<0.04		ug/L	
		Dissolved Silicon (Si)	2012/02/11	<100		ug/L	
		Dissolved Silver (Ag)	2012/02/11	<0.005		ug/L	
		Dissolved Strontium (Sr)	2012/02/11	<0.05		ug/L	
		Dissolved Thallium (Tl)	2012/02/11	<0.002		ug/L	
		Dissolved Tin (Sn)	2012/02/11	<0.2		ug/L	
		Dissolved Titanium (Ti)	2012/02/11	<0.5		ug/L	
		Dissolved Uranium (U)	2012/02/11	<0.002		ug/L	
		Dissolved Vanadium (V)	2012/02/11	<0.2		ug/L	
		Dissolved Zinc (Zn)	2012/02/11	<0.1		ug/L	
		Dissolved Zirconium (Zr)	2012/02/11	<0.1		ug/L	
	RPD [CR3557-04]	Dissolved Antimony (Sb)	2012/02/11	NC		%	20
		Dissolved Arsenic (As)	2012/02/11	11.3		%	20
		Dissolved Barium (Ba)	2012/02/11	0.9		%	20
		Dissolved Beryllium (Be)	2012/02/11	NC		%	20
		Dissolved Bismuth (Bi)	2012/02/11	10.5 (1)		%	20
		Dissolved Boron (B)	2012/02/11	NC		%	20
		Dissolved Chromium (Cr)	2012/02/11	NC		%	20
		Dissolved Copper (Cu)	2012/02/11	2.4 (1)		%	20
		Dissolved Iron (Fe)	2012/02/11	2.5		%	20
		Dissolved Lithium (Li)	2012/02/11	2.5		%	20
		Dissolved Molybdenum (Mo)	2012/02/11	3.2		%	20
		Dissolved Selenium (Se)	2012/02/11	3.2		%	20
		Dissolved Silicon (Si)	2012/02/11	3.5		%	20
		Dissolved Silver (Ag)	2012/02/11	NC		%	20
		Dissolved Strontium (Sr)	2012/02/11	1.9		%	20
		Dissolved Thallium (Tl)	2012/02/11	NC		%	20
		Dissolved Tin (Sn)	2012/02/11	NC		%	20
		Dissolved Titanium (Ti)	2012/02/11	NC		%	20
		Dissolved Uranium (U)	2012/02/11	1.3		%	20
		Dissolved Vanadium (V)	2012/02/11	NC		%	20
		Dissolved Zirconium (Zr)	2012/02/11	NC		%	20
5582561 AA1	Matrix Spike	Dissolved Aluminum (Al)	2012/02/10		109	%	80 - 120
		Dissolved Antimony (Sb)	2012/02/10		110	%	80 - 120
		Dissolved Arsenic (As)	2012/02/10		105	%	80 - 120
		Dissolved Barium (Ba)	2012/02/10		103	%	80 - 120
		Dissolved Beryllium (Be)	2012/02/10		100	%	80 - 120
		Dissolved Bismuth (Bi)	2012/02/10		104	%	80 - 120
		Dissolved Cadmium (Cd)	2012/02/10		108	%	80 - 120
		Dissolved Chromium (Cr)	2012/02/10		97	%	80 - 120
		Dissolved Cobalt (Co)	2012/02/10		97	%	80 - 120
		Dissolved Copper (Cu)	2012/02/10		98	%	80 - 120
		Dissolved Iron (Fe)	2012/02/10		106	%	80 - 120



DENISON ENVIRONMENTAL SERVICES  
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## Quality Assurance Report (Continued)

Maxxam Job Number: VB210684

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
5582561 AA1	Matrix Spike	Dissolved Lead (Pb)	2012/02/10		106	%	80 - 120
		Dissolved Lithium (Li)	2012/02/10		99	%	80 - 120
		Dissolved Manganese (Mn)	2012/02/10		98	%	80 - 120
		Dissolved Molybdenum (Mo)	2012/02/10		104	%	80 - 120
		Dissolved Nickel (Ni)	2012/02/10		95	%	80 - 120
		Dissolved Selenium (Se)	2012/02/10		110	%	80 - 120
		Dissolved Silver (Ag)	2012/02/10		113	%	80 - 120
		Dissolved Strontium (Sr)	2012/02/10		103	%	80 - 120
		Dissolved Thallium (Tl)	2012/02/10		98	%	80 - 120
		Dissolved Tin (Sn)	2012/02/10		103	%	80 - 120
		Dissolved Titanium (Ti)	2012/02/10		100	%	80 - 120
		Dissolved Uranium (U)	2012/02/10		108	%	80 - 120
		Dissolved Vanadium (V)	2012/02/10		95	%	80 - 120
		Dissolved Zinc (Zn)	2012/02/10		108	%	80 - 120
		Spiked Blank	Dissolved Aluminum (Al)	2012/02/10		115	%
	Dissolved Antimony (Sb)		2012/02/10		107	%	80 - 120
	Dissolved Arsenic (As)		2012/02/10		102	%	80 - 120
	Dissolved Barium (Ba)		2012/02/10		109	%	80 - 120
	Dissolved Beryllium (Be)		2012/02/10		96	%	80 - 120
	Dissolved Bismuth (Bi)		2012/02/10		103	%	80 - 120
	Dissolved Cadmium (Cd)		2012/02/10		104	%	80 - 120
	Dissolved Chromium (Cr)		2012/02/10		100	%	80 - 120
	Dissolved Cobalt (Co)		2012/02/10		103	%	80 - 120
	Dissolved Copper (Cu)		2012/02/10		100	%	80 - 120
	Dissolved Iron (Fe)		2012/02/10		104	%	80 - 120
	Dissolved Lead (Pb)		2012/02/10		107	%	80 - 120
	Dissolved Lithium (Li)		2012/02/10		97	%	80 - 120
	Dissolved Manganese (Mn)		2012/02/10		101	%	80 - 120
	Dissolved Molybdenum (Mo)		2012/02/10		111	%	80 - 120
	Dissolved Nickel (Ni)		2012/02/10		102	%	80 - 120
	Dissolved Selenium (Se)		2012/02/10		103	%	80 - 120
	Dissolved Silver (Ag)		2012/02/10		113	%	80 - 120
	Dissolved Strontium (Sr)	2012/02/10		107	%	80 - 120	
Dissolved Thallium (Tl)	2012/02/10		104	%	80 - 120		
Dissolved Tin (Sn)	2012/02/10		106	%	80 - 120		
Dissolved Titanium (Ti)	2012/02/10		106	%	80 - 120		
Dissolved Uranium (U)	2012/02/10		110	%	80 - 120		
Dissolved Vanadium (V)	2012/02/10		100	%	80 - 120		
Dissolved Zinc (Zn)	2012/02/10		101	%	80 - 120		
Method Blank	Dissolved Aluminum (Al)	2012/02/10		<0.2		ug/L	
	Dissolved Antimony (Sb)	2012/02/10		<0.02		ug/L	
	Dissolved Arsenic (As)	2012/02/10		<0.02		ug/L	
	Dissolved Barium (Ba)	2012/02/10		<0.02		ug/L	
	Dissolved Beryllium (Be)	2012/02/10		<0.01		ug/L	
	Dissolved Bismuth (Bi)	2012/02/10		<0.005		ug/L	
	Dissolved Boron (B)	2012/02/10		<50		ug/L	
	Dissolved Cadmium (Cd)	2012/02/10		<0.005		ug/L	
	Dissolved Chromium (Cr)	2012/02/10		<0.1		ug/L	
	Dissolved Cobalt (Co)	2012/02/10		<0.005		ug/L	
	Dissolved Copper (Cu)	2012/02/10		<0.05		ug/L	
	Dissolved Iron (Fe)	2012/02/10		<1		ug/L	
	Dissolved Lead (Pb)	2012/02/10		<0.005		ug/L	
	Dissolved Lithium (Li)	2012/02/10		<0.5		ug/L	
	Dissolved Manganese (Mn)	2012/02/10		<0.05		ug/L	
Dissolved Molybdenum (Mo)	2012/02/10		<0.05		ug/L		

DENISON ENVIRONMENTAL SERVICES  
 Attention: KEVIN RAMSAY  
 Client Project #: FEBRUARY 7, 2012  
 P.O. #:  
 Site Location: FARO MINE COMPLEX

## Quality Assurance Report (Continued)

Maxxam Job Number: VB210684

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
5582561 AA1	Method Blank	Dissolved Nickel (Ni)	2012/02/10	<0.02		ug/L	
		Dissolved Selenium (Se)	2012/02/10	<0.04		ug/L	
		Dissolved Silicon (Si)	2012/02/10	<100		ug/L	
		Dissolved Silver (Ag)	2012/02/10	<0.005		ug/L	
		Dissolved Strontium (Sr)	2012/02/10	<0.05		ug/L	
		Dissolved Thallium (Tl)	2012/02/10	<0.002		ug/L	
		Dissolved Tin (Sn)	2012/02/10	<0.2		ug/L	
		Dissolved Titanium (Ti)	2012/02/10	<0.5		ug/L	
		Dissolved Uranium (U)	2012/02/10	<0.002		ug/L	
		Dissolved Vanadium (V)	2012/02/10	<0.2		ug/L	
		Dissolved Zinc (Zn)	2012/02/10	<0.1		ug/L	
	RPD	Dissolved Zirconium (Zr)	2012/02/10	<0.1		ug/L	
		Dissolved Aluminum (Al)	2012/02/10	NC		%	20
		Dissolved Antimony (Sb)	2012/02/10	NC		%	20
		Dissolved Arsenic (As)	2012/02/10	NC		%	20
		Dissolved Barium (Ba)	2012/02/10	NC		%	20
		Dissolved Beryllium (Be)	2012/02/10	NC		%	20
		Dissolved Bismuth (Bi)	2012/02/10	NC		%	20
		Dissolved Boron (B)	2012/02/10	NC		%	20
		Dissolved Cadmium (Cd)	2012/02/10	NC		%	20
		Dissolved Chromium (Cr)	2012/02/10	NC		%	20
		Dissolved Cobalt (Co)	2012/02/10	NC		%	20
		Dissolved Copper (Cu)	2012/02/10	NC		%	20
		Dissolved Iron (Fe)	2012/02/10	NC		%	20
		Dissolved Lead (Pb)	2012/02/10	NC		%	20
		Dissolved Lithium (Li)	2012/02/10	NC		%	20
		Dissolved Manganese (Mn)	2012/02/10	NC		%	20
		Dissolved Molybdenum (Mo)	2012/02/10	NC		%	20
		Dissolved Nickel (Ni)	2012/02/10	NC		%	20
		Dissolved Selenium (Se)	2012/02/10	NC		%	20
		Dissolved Silicon (Si)	2012/02/10	NC		%	20
		Dissolved Silver (Ag)	2012/02/10	NC		%	20
		Dissolved Strontium (Sr)	2012/02/10	NC		%	20
		Dissolved Thallium (Tl)	2012/02/10	NC		%	20
		Dissolved Tin (Sn)	2012/02/10	NC		%	20
		Dissolved Titanium (Ti)	2012/02/10	NC		%	20
		Dissolved Uranium (U)	2012/02/10	7.6		%	20
		Dissolved Vanadium (V)	2012/02/10	NC		%	20
		Dissolved Zinc (Zn)	2012/02/10	NC		%	20
		Dissolved Zirconium (Zr)	2012/02/10	NC		%	20
5583072 AA1	Matrix Spike [CR3559-03]	Total Aluminum (Al)	2012/02/10		108	%	80 - 120
		Total Antimony (Sb)	2012/02/10		113	%	80 - 120
		Total Arsenic (As)	2012/02/10		102	%	80 - 120
		Total Barium (Ba)	2012/02/10		NC	%	80 - 120
		Total Beryllium (Be)	2012/02/10		107	%	80 - 120
		Total Bismuth (Bi)	2012/02/10		102	%	80 - 120
		Total Cadmium (Cd)	2012/02/10		110	%	80 - 120
		Total Chromium (Cr)	2012/02/10		98	%	80 - 120
		Total Cobalt (Co)	2012/02/10		97	%	80 - 120
		Total Copper (Cu)	2012/02/10		98	%	80 - 120
		Total Iron (Fe)	2012/02/10		NC	%	80 - 120
		Total Lead (Pb)	2012/02/10		103	%	80 - 120
		Total Lithium (Li)	2012/02/10		NC	%	80 - 120
		Total Manganese (Mn)	2012/02/10		NC	%	80 - 120

DENISON ENVIRONMENTAL SERVICES  
 Attention: KEVIN RAMSAY  
 Client Project #: FEBRUARY 7, 2012  
 P.O. #:  
 Site Location: FARO MINE COMPLEX

## Quality Assurance Report (Continued)

Maxxam Job Number: VB210684

QA/QC Batch Num Init	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
5583072 AA1	Matrix Spike [CR3559-03]	Total Mercury (Hg)	2012/02/10		94	%	80 - 120
		Total Molybdenum (Mo)	2012/02/10		NC	%	80 - 120
		Total Nickel (Ni)	2012/02/10		92	%	80 - 120
		Total Selenium (Se)	2012/02/10		105	%	80 - 120
		Total Silver (Ag)	2012/02/10		116	%	80 - 120
		Total Strontium (Sr)	2012/02/10		NC	%	80 - 120
		Total Thallium (Tl)	2012/02/10		100	%	80 - 120
		Total Tin (Sn)	2012/02/10		112	%	80 - 120
		Total Titanium (Ti)	2012/02/10		108	%	80 - 120
		Total Uranium (U)	2012/02/10		108	%	80 - 120
	Spiked Blank	Total Vanadium (V)	2012/02/10		100	%	80 - 120
		Total Zinc (Zn)	2012/02/10		NC	%	80 - 120
		Total Aluminum (Al)	2012/02/10		113	%	80 - 120
		Total Antimony (Sb)	2012/02/10		111	%	80 - 120
		Total Arsenic (As)	2012/02/10		95	%	80 - 120
		Total Barium (Ba)	2012/02/10		105	%	80 - 120
		Total Beryllium (Be)	2012/02/10		101	%	80 - 120
		Total Bismuth (Bi)	2012/02/10		104	%	80 - 120
		Total Cadmium (Cd)	2012/02/10		106	%	80 - 120
		Total Chromium (Cr)	2012/02/10		95	%	80 - 120
		Total Cobalt (Co)	2012/02/10		96	%	80 - 120
		Total Copper (Cu)	2012/02/10		93	%	80 - 120
		Total Iron (Fe)	2012/02/10		108	%	80 - 120
		Total Lead (Pb)	2012/02/10		108	%	80 - 120
		Total Lithium (Li)	2012/02/10		98	%	80 - 120
		Total Manganese (Mn)	2012/02/10		98	%	80 - 120
		Total Mercury (Hg)	2012/02/10		97	%	80 - 120
		Total Molybdenum (Mo)	2012/02/10		109	%	80 - 120
		Total Nickel (Ni)	2012/02/10		97	%	80 - 120
		Total Selenium (Se)	2012/02/10		103	%	80 - 120
		Total Silver (Ag)	2012/02/10		115	%	80 - 120
		Total Strontium (Sr)	2012/02/10		107	%	80 - 120
		Total Thallium (Tl)	2012/02/10		102	%	80 - 120
		Total Tin (Sn)	2012/02/10		106	%	80 - 120
Total Titanium (Ti)	2012/02/10		106	%	80 - 120		
Total Uranium (U)	2012/02/10		111	%	80 - 120		
Total Vanadium (V)	2012/02/10		97	%	80 - 120		
Total Zinc (Zn)	2012/02/10		98	%	80 - 120		
Method Blank	Total Aluminum (Al)	2012/02/10		<0.2		ug/L	
	Total Antimony (Sb)	2012/02/10		<0.02		ug/L	
	Total Arsenic (As)	2012/02/10		<0.02		ug/L	
	Total Barium (Ba)	2012/02/10		<0.02		ug/L	
	Total Beryllium (Be)	2012/02/10		<0.01		ug/L	
	Total Bismuth (Bi)	2012/02/10		<0.005		ug/L	
	Total Boron (B)	2012/02/10		<50		ug/L	
	Total Cadmium (Cd)	2012/02/10		<0.005		ug/L	
	Total Chromium (Cr)	2012/02/10		<0.1		ug/L	
	Total Cobalt (Co)	2012/02/10		<0.005		ug/L	
	Total Copper (Cu)	2012/02/10		<0.05		ug/L	
	Total Iron (Fe)	2012/02/10		<1		ug/L	
	Total Lead (Pb)	2012/02/10		<0.005		ug/L	
	Total Lithium (Li)	2012/02/10		<0.5		ug/L	
	Total Manganese (Mn)	2012/02/10		<0.05		ug/L	
	Total Mercury (Hg)	2012/02/10		<0.01		ug/L	

DENISON ENVIRONMENTAL SERVICES  
 Attention: KEVIN RAMSAY  
 Client Project #: FEBRUARY 7, 2012  
 P.O. #:  
 Site Location: FARO MINE COMPLEX

## Quality Assurance Report (Continued)

Maxxam Job Number: VB210684

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
5583072 AA1	Method Blank	Total Molybdenum (Mo)	2012/02/10	<0.05		ug/L	
		Total Nickel (Ni)	2012/02/10	<0.02		ug/L	
		Total Selenium (Se)	2012/02/10	<0.04		ug/L	
		Total Silicon (Si)	2012/02/10	<100		ug/L	
		Total Silver (Ag)	2012/02/10	<0.005		ug/L	
		Total Strontium (Sr)	2012/02/10	<0.05		ug/L	
		Total Thallium (Tl)	2012/02/10	<0.002		ug/L	
		Total Tin (Sn)	2012/02/10	<0.2		ug/L	
		Total Titanium (Ti)	2012/02/10	<0.5		ug/L	
		Total Uranium (U)	2012/02/10	<0.002		ug/L	
		Total Vanadium (V)	2012/02/10	<0.2		ug/L	
		Total Zinc (Zn)	2012/02/10	<0.1		ug/L	
		Total Zirconium (Zr)	2012/02/10	<0.1		ug/L	
	RPD [CR3559-03]	Total Aluminum (Al)	2012/02/10	3.0		%	20
		Total Antimony (Sb)	2012/02/10	NC		%	20
		Total Arsenic (As)	2012/02/10	6.0		%	20
		Total Barium (Ba)	2012/02/10	1.9		%	20
		Total Beryllium (Be)	2012/02/10	NC		%	20
		Total Bismuth (Bi)	2012/02/10	NC		%	20
		Total Boron (B)	2012/02/10	NC		%	20
		Total Cadmium (Cd)	2012/02/10	NC		%	20
		Total Chromium (Cr)	2012/02/10	NC		%	20
		Total Cobalt (Co)	2012/02/10	17.5		%	20
		Total Copper (Cu)	2012/02/10	3.3		%	20
		Total Iron (Fe)	2012/02/10	0		%	20
		Total Lead (Pb)	2012/02/10	3.0		%	20
		Total Lithium (Li)	2012/02/10	1.9		%	20
		Total Manganese (Mn)	2012/02/10	0.9		%	20
		Total Molybdenum (Mo)	2012/02/10	3.3		%	20
		Total Nickel (Ni)	2012/02/10	13.0		%	20
		Total Selenium (Se)	2012/02/10	1.0		%	20
		Total Silicon (Si)	2012/02/10	4.0		%	20
		Total Silver (Ag)	2012/02/10	NC		%	20
		Total Strontium (Sr)	2012/02/10	1.0		%	20
		Total Thallium (Tl)	2012/02/10	NC		%	20
		Total Tin (Sn)	2012/02/10	NC		%	20
		Total Titanium (Ti)	2012/02/10	NC		%	20
		Total Uranium (U)	2012/02/10	0.4		%	20
		Total Vanadium (V)	2012/02/10	NC		%	20
		Total Zinc (Zn)	2012/02/10	4.4		%	20
		Total Zirconium (Zr)	2012/02/10	NC		%	20
5583550 NS6	Method Blank	True Colour	2012/02/09	<5		Col. Unit	
	RPD	True Colour	2012/02/09	0		%	20
5583601 MM3	Matrix Spike	Alkalinity (Total as CaCO3)	2012/02/10		102	%	80 - 120
	Spiked Blank	Alkalinity (Total as CaCO3)	2012/02/10		96	%	80 - 120
	Method Blank	Alkalinity (Total as CaCO3)	2012/02/10	<0.50		mg/L	
		Alkalinity (PP as CaCO3)	2012/02/10	<0.50		mg/L	
		Bicarbonate (HCO3)	2012/02/10	<0.50		mg/L	
		Carbonate (CO3)	2012/02/10	<0.50		mg/L	
		Hydroxide (OH)	2012/02/10	<0.50		mg/L	
	RPD [CR3561-02]	Alkalinity (Total as CaCO3)	2012/02/11	0.4		%	20
		Alkalinity (PP as CaCO3)	2012/02/11	NC		%	20
		Bicarbonate (HCO3)	2012/02/11	0.4		%	20
		Carbonate (CO3)	2012/02/11	NC		%	20
		Hydroxide (OH)	2012/02/11	NC		%	20

DENISON ENVIRONMENTAL SERVICES  
 Attention: KEVIN RAMSAY  
 Client Project #: FEBRUARY 7, 2012  
 P.O. #:  
 Site Location: FARO MINE COMPLEX

## Quality Assurance Report (Continued)

Maxxam Job Number: VB210684

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
5583679 MM3	Spiked Blank	Conductivity	2012/02/10		99	%	80 - 120
	Method Blank	Conductivity	2012/02/10	<1.0		uS/cm	
	RPD [CR3561-02]	Conductivity	2012/02/11	0.09		%	20
5585405 WAY	Spiked Blank	Acidity (pH 4.5)	2012/02/10		0	%	N/A
		Acidity (pH 8.3)	2012/02/10		102	%	80 - 120
	Method Blank	Acidity (pH 4.5)	2012/02/10	<0.5		mg/L	
		Acidity (pH 8.3)	2012/02/10	<0.5		mg/L	
	RPD [CR3561-02]	Acidity (pH 4.5)	2012/02/10	NC		%	20
		Acidity (pH 8.3)	2012/02/10	5.0		%	20
5587248 IC4	Matrix Spike	Nitrate plus Nitrite (N)	2012/02/10		NC	%	80 - 120
	Spiked Blank	Nitrate plus Nitrite (N)	2012/02/10		104	%	80 - 120
	Method Blank	Nitrate plus Nitrite (N)	2012/02/10	<0.020		mg/L	
	RPD [CR3559-02]	Nitrate plus Nitrite (N)	2012/02/10	0.4		%	25
5587338 BB3	Matrix Spike	Dissolved Chloride (Cl)	2012/02/10		NC	%	80 - 120
	Spiked Blank	Dissolved Chloride (Cl)	2012/02/10		105	%	80 - 120
	Method Blank	Dissolved Chloride (Cl)	2012/02/10	<0.5		mg/L	
	RPD [CR3560-02]	Dissolved Chloride (Cl)	2012/02/10	NC		%	20
5587339 IC4	Matrix Spike	Nitrite (N)	2012/02/10		NC	%	80 - 120
	Spiked Blank	Nitrite (N)	2012/02/10		100	%	80 - 120
	Method Blank	Nitrite (N)	2012/02/10	<0.005		mg/L	
	RPD [CR3559-02]	Nitrite (N)	2012/02/10	NC		%	20
5587429 BB3	Matrix Spike	Dissolved Sulphate (SO4)	2012/02/10		NC	%	80 - 120
	Spiked Blank	Dissolved Sulphate (SO4)	2012/02/10		95	%	80 - 120
	Method Blank	Dissolved Sulphate (SO4)	2012/02/10	0.91, RDL=0.50		mg/L	
	RPD [CR3560-02]	Dissolved Sulphate (SO4)	2012/02/10	0.6		%	20
5589621 TM8	Spiked Blank	Total Suspended Solids	2012/02/13		101	%	80 - 120
	Method Blank	Total Suspended Solids	2012/02/13	<1.0		mg/L	
5589652 TM8	Matrix Spike	Total Dissolved Solids	2012/02/13		NC	%	80 - 120
	Spiked Blank	Total Dissolved Solids	2012/02/13		98	%	80 - 120
	Method Blank	Total Dissolved Solids	2012/02/13	<10		mg/L	
	RPD	Total Dissolved Solids	2012/02/13	11.4		%	20
5591665 IC4	Matrix Spike	Dissolved Organic Carbon (C)	2012/02/13		99	%	80 - 120
	Spiked Blank	Dissolved Organic Carbon (C)	2012/02/13		105	%	80 - 120
	Method Blank	Dissolved Organic Carbon (C)	2012/02/13	<0.50		mg/L	
	RPD [CR3553-06]	Dissolved Organic Carbon (C)	2012/02/13	NC		%	20
5591710 IC4	Matrix Spike	Total Organic Carbon (C)	2012/02/13		103	%	80 - 120
	[CR3560-05] Spiked Blank	Total Organic Carbon (C)	2012/02/13		114	%	80 - 120
	Method Blank	Total Organic Carbon (C)	2012/02/13	<0.50		mg/L	
	RPD [CR3559-05]	Total Organic Carbon (C)	2012/02/13	NC		%	20
5592410 CK	Matrix Spike	Ammonia (N)	2012/02/13		NC	%	80 - 120
	Spiked Blank	Ammonia (N)	2012/02/13		100	%	80 - 120
	Method Blank	Ammonia (N)	2012/02/13	<0.0050		mg/L	
	RPD	Ammonia (N)	2012/02/13	0.8		%	20
5592414 BB3	Matrix Spike	Dissolved Chloride (Cl)	2012/02/13		NC	%	80 - 120
	Spiked Blank	Dissolved Chloride (Cl)	2012/02/13		104	%	80 - 120
	Method Blank	Dissolved Chloride (Cl)	2012/02/13	<0.5		mg/L	
	RPD	Dissolved Chloride (Cl)	2012/02/13	1.9		%	20
5592421 BB3	Matrix Spike	Dissolved Sulphate (SO4)	2012/02/13		NC	%	80 - 120
	Spiked Blank	Dissolved Sulphate (SO4)	2012/02/13		104	%	80 - 120
	Method Blank	Dissolved Sulphate (SO4)	2012/02/13	<0.50		mg/L	
	RPD	Dissolved Sulphate (SO4)	2012/02/13	0.5		%	20
5598922 AA1	Spiked Blank	Dissolved Aluminum (Al)	2012/02/15		117	%	80 - 120
		Dissolved Cadmium (Cd)	2012/02/15		108	%	80 - 120
		Dissolved Cobalt (Co)	2012/02/15		106	%	80 - 120

DENISON ENVIRONMENTAL SERVICES  
 Attention: KEVIN RAMSAY  
 Client Project #: FEBRUARY 7, 2012  
 P.O. #:  
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Quality Assurance Report (Continued)

Maxxam Job Number: VB210684

QA/QC Batch Num Init	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits	
5598922 AA1	Spiked Blank	Dissolved Copper (Cu)	2012/02/15		106	%	80 - 120	
		Dissolved Lead (Pb)	2012/02/15		107	%	80 - 120	
		Dissolved Manganese (Mn)	2012/02/15		109	%	80 - 120	
		Dissolved Nickel (Ni)	2012/02/15		107	%	80 - 120	
	Method Blank	Dissolved Zinc (Zn)	2012/02/15			110	%	80 - 120
		Dissolved Aluminum (Al)	2012/02/15		<0.2		ug/L	
		Dissolved Cadmium (Cd)	2012/02/15		<0.005		ug/L	
		Dissolved Cobalt (Co)	2012/02/15		<0.005		ug/L	
		Dissolved Copper (Cu)	2012/02/15		<0.05		ug/L	
		Dissolved Lead (Pb)	2012/02/15		<0.005		ug/L	
		Dissolved Manganese (Mn)	2012/02/15		<0.05		ug/L	
		Dissolved Nickel (Ni)	2012/02/15		<0.02		ug/L	
		Dissolved Zinc (Zn)	2012/02/15		<0.1		ug/L	

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.

Spiked Blank: A blank matrix to which a known amount of the analyte has been added. Used to evaluate analyte recovery.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

NC (Matrix Spike): The recovery in the matrix spike was not calculated. The relative difference between the concentration in the parent sample and the spiked amount was not sufficiently significant to permit a reliable recovery calculation.

NC (RPD): The RPD was not calculated. The level of analyte detected in the parent sample and its duplicate was not sufficiently significant to permit a reliable calculation.

( 1 ) Dissolved greater than total. Reanalysis yields similar results

**Validation Signature Page**

**Maxxam Job #: B210684**

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The analytical data and all QC contained in this report were reviewed and validated by the following individual(s).



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ROB REINERT, Data Validation Coordinator

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Maxxam has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per section 5.10.2 of ISO/IEC 17025:2005(E), signing the reports. For Service Group specific validation please refer to the Validation Signature Page.



Maxxam Job #: B210684

COC #: \_\_\_\_\_



08345433

Page: 1 of 2

Invoice To: Require Report? Yes  No

Company Name: #4337 Denison Environmental Services  
 Contact Name: Kevin Ramsay  
 Address: Box 280  
 Faro, Yukon PC: Y0B 1K0  
 Phone / Fax#: Ph: 867-994-2600 Fax: \_\_\_\_\_  
 E-mail: [kramsay@denisonenvironmental.com](mailto:kramsay@denisonenvironmental.com)

Company Name: #4337 Denison Environmental Services  
 Contact Name: Kevin Ramsay  
 Address: Box 280  
 Faro, Yukon PC: Y0B 1K0  
 Phone / Fax#: Ph: 867-994-2600 Fax: \_\_\_\_\_  
 E-mail: [kramsay@denisonenvironmental.com](mailto:kramsay@denisonenvironmental.com)

PO #:	
Quotation #:	
Project #:	
Proj. Name:	February 7, 2012
Location:	Faro Mine Complex
Sampled by:	ng/ct/bb/tp

**REGULATORY REQUIREMENTS: SERVICE REQUESTED:**

CSR  Regular Turn Around Time (TAT)  
 (5 days for most tests)  
 CCME **RUSH** (Please contact the lab)  
 BC Water Quality  1 Day  2 Day  3 Day  
 Other \_\_\_\_\_ Date Required: \_\_\_\_\_  
 DRINKING WATER

**SPECIAL INSTRUCTIONS:**

Return Cooler  Ship Sample Bottles (please specify)

Sample Identification	Lab Identification	Sample Type	Date/Time(24hr) Sampled	ANALYSIS REQUESTED										Number of Containers														
				LDL - Dissolved Metals (DM)	LDL - Total Metals	CSR - Dissolved Metals (DM)	CSR - Total Metals	Dissolved Organic Carbon(DOC)	Dissolved Mercury	Acidity	Alkalinity	Chloride	pH		Conductance (EC)	Sulphate	Total Dissolved Solids (TDS)	Total Suspended Solids (TSS)	Ammonia	Nitrate	Hardness	LDL - Total Phosphorus	Colour	Total Organic Carbon (TOC)	Total Mercury	Cyanide		
1 V15	CR3549	Seepage	2012/02/06 11:2	X								X	X	X	X	X	X											3
2 DUPLICATE 2	CR3550	Seepage	2012/02/06 11:2	X								X	X	X	X	X	X											3
3 SRK05-9	CR3551	Ground W	2012/02/06 13:0	X								X	X	X	X	X	X											3
4 Moose Seep	CR3552	Seepage	2012/02/06 13:2	X								X	X	X	X	X	X											3
5 V2	CR3553	Surface W	2012/02/06 13:4	X	X						X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	6
6 X4	CR3554	Surface W	2012/02/06 10:4	X	X							X	X	X	X	X	X	X	X									5
7 Split 2	CR3555	Surface W	2012/02/06 10:4	X	X							X	X	X	X	X	X	X	X									5
8 X5P	CR3556	Surface W	2012/02/06 11:0	X	X							X	X	X	X	X	X	X	X									5
9 X10	CR3557	Surface W	2012/02/07 15:0	X	X						X	X	X	X	X	X	X	X	X							X		6
10 X3	CR3557	Surface W	2012/02/07 15:3	X	X						X	X	X	X	X	X	X	X	X							X		6
11 X2	CR3559	Surface W	2012/02/07 15:5	X	X						X	X	X	X	X	X	X	X	X							X		6
12 X3A	CR3560	Surface W	20/02/07 16:05	X	X						X	X	X	X	X	X	X	X	X							X		6

Print name and sign			Print name and sign			Laboratory Use Only					
*Relinquished By:	Date (yy/mm/dd):	Time (24hr):	Received by :	Date (yy/mm/dd):	Time (24 hr):	Time Sensitive	Temperature on Receipt (°C)	Custody Seal	Yes	No	
K.Ramsay	2012/02/07	18:00	A1 Delivery	2012/02/07		<input checked="" type="checkbox"/>	A) 1,1,3 B) 2,2,2 C) _____	Present?	<input type="checkbox"/>	<input type="checkbox"/>	
						<input checked="" type="checkbox"/>	Just sampled & rec'd on ice: <input type="checkbox"/>	Intact?	<input type="checkbox"/>	<input type="checkbox"/>	

IT IS THE RESPONSIBILITY OF THE RELINQUISHER TO ENSURE THE ACCURACY OF THE CHAIN OF CUSTODY RECORDS. AN INCOMPLETE CHAIN OF CUSTODY MAY RESULT IN ANALYTICAL TAT DELAYS.

N/A  
Feb 15/12



Maxxam Job #: B210684

COC #: 08345429

Page: 2 of 2

Invoice To: Require Report? Yes  No

Company Name: #4337 Denison Environmental Services  
 Contact Name: Kevin Ramsay  
 Address: Box 280  
 Faro, Yukon PC: Y0B 1K0  
 Phone / Fax#: Ph: 867-994-2600 Fax:  
 E-mail: kramsay@denisonenvironmental.com

Company Name: #4337 Denison Environmental Services  
 Contact Name: Kevin Ramsay  
 Address: Box 280  
 Faro, Yukon PC: Y0B 1K0  
 Phone / Fax#: Ph: 867-994-2600 Fax:  
 E-mail: kramsay@denisonenvironmental.com

PO #: \_\_\_\_\_  
 Quotation #: \_\_\_\_\_  
 Project #: \_\_\_\_\_  
 Proj. Name: February 7, 2012  
 Location: Faro Mine Complex  
 Sampled by: BB/TP/NG/CF

REGULATORY REQUIREMENTS: SERVICE REQUESTED:  
 CSR  Regular Turn Around Time (TAT)  
 CCME (5 days for most tests)  
 BC Water Quality RUSH (Please contact the lab)  
 Other  1 Day  2 Day  3 Day  
 DRINKING WATER Date Required: \_\_\_\_\_

SPECIAL INSTRUCTIONS:  
 Return Cooler  Ship Sample Bottles (please specify)

Lab Use Only				ANALYSIS REQUESTED																																	
Sample Identification	Lab Identification	Sample Type	Date/Time(24hr) Sampled	LDL - Dissolved Metals (DM)	LDL - Total Metals	CSR - Dissolved Metals (DM)	CSR - Total Metals	Dissolved Organic Carbon(DOC)	Dissolved Mercury	Field Filtered?	Field Acidified?	Field Filtered?	Field Acidified?	Field Filtered?	Field Acidified?	Field Filtered?	Field Acidified?	Field Filtered?	Field Acidified?	Acidity	Alkalinity	Chloride	pH	Conductance (EC)	Sulphate	Total Dissolved Solids (TDS)	Total Suspended Solids (TSS)	Ammonia	Nitrate	Hardness	LDL - Total Phosphorus	Colour	Total Organic Carbon (TOC)	Total Mercury	Cyanide	Number of Containers	
1 SRK08-SPW1	CR3501	Ground W	2012/02/07 09:5			X					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	X	X	X	X	X	X	X	X										3
2 SRK08-SPW2	CR3502	Ground W	2012/02/07 09:4			X					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	X	X	X	X	X	X	X	X										3
3 SRK08-SPW3	CR3503	Ground W	2012/02/07 09:3			X					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	X	X	X	X	X	X	X	X										3
4 X22b	CR3504	Surface W	2012/02/06 16:2	X	X						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	X	X	X	X	X	X	X	X	X	X								6
5											<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																		
6											<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																		
7											<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																		
8											<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																		
9											<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																		
10											<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																		
11											<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																		
12											<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																		



B210684

Print name and sign: 2012/02/03 Laboratory Use Only

*Relinquished By:	Date (yy/mm/dd):	Time (24hr):	Received by:	Date (yy/mm/dd):	Time (24 hr):	Time Sensitive	Temperature on Receipt (°C)	Custody Seal	Yes	No
K.Ramsay	2012/02/07	18:00	A1 Delivery	<u>Nahed Arnez</u>	<u>14:05</u>	<input checked="" type="checkbox"/>	A) <u>11.3</u> B) <u>2.2</u> C) <u>  </u>	Present?	<input type="checkbox"/>	<input type="checkbox"/>
			<u>Nahed Arnez</u>	<u>Nahed Arnez</u>	<u>14:05</u>		Just sampled & rec'd on ice: <input type="checkbox"/>	Intact?	<input type="checkbox"/>	<input type="checkbox"/>

IT IS THE RESPONSIBILITY OF THE RELINQUISHER TO ENSURE THE ACCURACY OF THE CHAIN OF CUSTODY RECORDS. AN INCOMPLETE CHAIN OF CUSTODY MAY RESULT IN ANALYTICAL TAT DELAYS.

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