



October 22, 2007

Entrix, Inc
Jillian Aldrin
701 University Ave Suite 200
Sacramento, CA 95825

RE: Brooks Rand Project: ENX002; Report #: 07BR1361

Dear Ms. Aldrin,

Brooks Rand Labs (BRL) received thirty-six containers, including two field blank samples, on September 25 and 27, 2007. The requested analyses listed on the chain of custody (COC) form were for total mercury (THg), dissolved trace metals including arsenic (As), cadmium (Cd), chromium (Cr), copper (Cu), iron (Fe), magnesium (Mg), nickel (Ni), and lead (Pb).

The samples were received, stored, prepared, and analyzed according to BRL standard operating procedures (SOPs) and EPA Methods 1631 and 1638. All samples were stored in a cabinet in a locked storage room until further processing. The samples for dissolved trace metals analysis were field filtered by the client through pre-cleaned 0.45- μ m filtration units. Please refer to the Quality Assurance (QA) Summaries for QA details.

Due to a contamination issue, the certified reference materials (CRMs) NIST 1640 and NIST 1643e are no longer suitable for Fe until they are replaced, therefore the Fe recoveries were not applicable. Analysis of all other elements yielded acceptable recoveries for these CRMs.

The analysis of a method blank (MB) in trace metals batch #07-1059 produced a Fe result that was omitted as a Grubb's outlier and was not used to method blank correct the results. All Fe results were blank-corrected with the average of the three remaining MBs.

Please refer to the Quality Assurance (QA) Summaries for method detection limits (MDLs) / practical quantitation limits (PQLs) and QA details. Results less than or equal to the MDL have been qualified "U" for non-detect and have been reported at the MDL. Results above the MDL and less than or equal to the PQL have been qualified "B" and should be considered estimates. All QA criteria were met. No additional qualification of the data was required.

If you have any questions regarding this report, please feel free to contact us at any time.

Sincerely,



Amanda Fawley
Project Manager
amanda@brooksrands.com



Amy Durdle
Project Manager
amy@brooksrands.com

Reported by
Brooks Rand LLC

Contact: Amanda Fawley
3958 6th Avenue NW
Seattle, WA 98107
Tel: 206-632-6206 Fax: 206-632-6017

Summary of Results for
Entrix, Inc.

Contact: Jillian Aldrin
701 University Ave Suite 200
Sacramento CA 95825
Tel: 916-386-3824

Lab Project # ENX002
Lab Tracking # 07BR1361

Lab Services Agreement ENX002

Sample/Sampling/Receiving Info

Entrix, Inc.

BRL

Sample Identification	Sampling Date	Matrix	Submatrix	Sample Number	Receiving Date
MFAR-5 RM 35.5	9/24/2007	Water		07BR1361 - 01	9/25/2007
MFAR-6 RM 36.5	9/24/2007	Water		07BR1361 - 02	9/25/2007
1R-1 RM 36.0	9/24/2007	Water		07BR1361 - 03	9/25/2007
MFAR-10 RM 9.0	9/24/2007	Water		07BR1361 - 04	9/25/2007
MFAR-5 RM 35.5	9/24/2007	Water		07BR1361 - 05	9/25/2007
MFAR-6 RM 36.5	9/24/2007	Water		07BR1361 - 06	9/25/2007
1R-1 RM 36.0	9/24/2007	Water		07BR1361 - 07	9/25/2007
MFAR-10 RM 9.0	9/24/2007	Water		07BR1361 - 08	9/25/2007
RA-1	9/26/2007	Water		07BR1361 - 09	9/25/2007
RA-1(S)	9/26/2007	Water		07BR1361 - 10	9/25/2007
MFAR-8 RM 24.5	9/26/2007	Water		07BR1361 - 11	9/25/2007
MFAR-9 RM 24.0	9/26/2007	Water		07BR1361 - 12	9/25/2007
Field Blank (RA)	9/26/2007	Water	Blank	07BR1361 - 13	9/25/2007
MFAR-7 RM 26.0	9/26/2007	Water		07BR1361 - 14	9/25/2007
RR-7 RM 0.0	9/26/2007	Water		07BR1361 - 15	9/25/2007
RR-3 RM 23.0	9/25/2007	Water		07BR1361 - 16	9/25/2007
RR-4 RM 22.5	9/25/2007	Water		07BR1361 - 17	9/25/2007
SFRR-1 RM 0.0	9/25/2007	Water		07BR1361 - 18	9/25/2007
NFAR-1 RM 20.5	9/25/2007	Water		07BR1361 - 19	9/25/2007
MFAR-11 RM 0.0	9/25/2007	Water		07BR1361 - 20	9/25/2007
DC-1 RM 8.5	9/25/2007	Water		07BR1361 - 21	9/25/2007
DC-2 RM 8.0	9/25/2007	Water		07BR1361 - 22	9/25/2007
RA-1	9/26/2007	Water		07BR1361 - 23	9/25/2007
RA-1(S)	9/26/2007	Water		07BR1361 - 24	9/25/2007
MFAR-8 RM 24.5	9/26/2007	Water		07BR1361 - 25	9/25/2007
MFAR-9 RM 24.0	9/26/2007	Water		07BR1361 - 26	9/25/2007
Field Blank (RA)	9/26/2007	Water	Blank	07BR1361 - 27	9/25/2007
MFAR-7 RM 26.0	9/26/2007	Water		07BR1361 - 28	9/25/2007
RR-7 RM 0.0	9/26/2007	Water		07BR1361 - 29	9/25/2007
RR-3 RM 23.0	9/25/2007	Water		07BR1361 - 30	9/25/2007
RR-4 RM 22.5	9/25/2007	Water		07BR1361 - 31	9/25/2007
SFRR-1 RM 0.0	9/25/2007	Water		07BR1361 - 32	9/25/2007
NFAR-1 RM 20.5	9/25/2007	Water		07BR1361 - 33	9/25/2007
MFAR-11 RM 0.0	9/25/2007	Water		07BR1361 - 34	9/25/2007
DC-1 RM 8.5	9/25/2007	Water		07BR1361 - 35	9/25/2007
DC-2 RM 8.0	9/25/2007	Water		07BR1361 - 36	9/25/2007

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Lab Project # ENX002

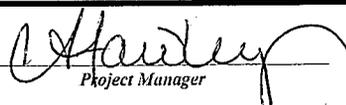
Lab Tracking # 07BR1361

Lab Services Agreement ENX002

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Sample Identification	BRL Number	Total or Dissolved	Preparation date	Analysis date	Batch #	Result	Units	Qualifier (Q)
MFAR-5 RM 35.5	07BR1361 - 01	T	10/2/2007	10/11/2007	07-1069	0.360	ng/L	B
MFAR-6 RM 36.5	07BR1361 - 02	T	10/2/2007	10/11/2007	07-1069	0.690	ng/L	
1R-1 RM 36.0	07BR1361 - 03	T	10/2/2007	10/11/2007	07-1069	0.360	ng/L	B
MFAR-10 RM 9.0	07BR1361 - 04	T	10/2/2007	10/11/2007	07-1069	0.740	ng/L	
RA-1	07BR1361 - 09	T	10/2/2007	10/11/2007	07-1069	0.320	ng/L	B
RA-1(S)	07BR1361 - 10	T	10/2/2007	10/11/2007	07-1069	0.340	ng/L	B
MFAR-8 RM 24.5	07BR1361 - 11	T	10/2/2007	10/11/2007	07-1069	0.320	ng/L	B
MFAR-9 RM 24.0	07BR1361 - 12	T	10/2/2007	10/11/2007	07-1069	0.350	ng/L	B
Field Blank (RA)	07BR1361 - 13	T	10/2/2007	10/11/2007	07-1069	0.150	ng/L	U
MFAR-7 RM 26.0	07BR1361 - 14	T	10/2/2007	10/11/2007	07-1069	0.180	ng/L	B
RR-7 RM 0.0	07BR1361 - 15	T	10/2/2007	10/11/2007	07-1069	0.150	ng/L	U
RR-3 RM 23.0	07BR1361 - 16	T	10/2/2007	10/11/2007	07-1069	0.150	ng/L	U
RR-4 RM 22.5	07BR1361 - 17	T	10/2/2007	10/11/2007	07-1069	0.230	ng/L	B
SFRR-1 RM 0.0	07BR1361 - 18	T	10/2/2007	10/11/2007	07-1069	0.200	ng/L	B
NFAR-1 RM 20.5	07BR1361 - 19	T	10/2/2007	10/11/2007	07-1069	0.460	ng/L	
MFAR-11 RM 0.0	07BR1361 - 20	T	10/2/2007	10/11/2007	07-1069	0.540	ng/L	
DC-1 RM 8.5	07BR1361 - 21	T	10/2/2007	10/11/2007	07-1069	0.230	ng/L	B
DC-2 RM 8.0	07BR1361 - 22	T	10/2/2007	10/11/2007	07-1069	0.410	ng/L	

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Lab Tracking # 07BR1361

Lab Services Agreement ENX002

As

Sample Identification	BRL Number	Total or Dissolved	Preparation date	Analysis date	Batch #	Result	Units	Qualifier (Q)
MFAR-5 RM 35.5	07BR1361 - 05	D	10/5/2007	10/9/2007	07-1059	0.100	µg/L	B
MFAR-6 RM 36.5	07BR1361 - 06	D	10/5/2007	10/9/2007	07-1059	0.200	µg/L	B
1R-1 RM 36.0	07BR1361 - 07	D	10/5/2007	10/9/2007	07-1059	0.110	µg/L	B
MFAR-10 RM 9.0	07BR1361 - 08	D	10/5/2007	10/9/2007	07-1059	0.210	µg/L	
RA-1	07BR1361 - 23	D	10/5/2007	10/9/2007	07-1059	0.170	µg/L	B
RA-1(S)	07BR1361 - 24	D	10/5/2007	10/9/2007	07-1059	0.170	µg/L	B
MFAR-8 RM 24.5	07BR1361 - 25	D	10/5/2007	10/9/2007	07-1059	0.170	µg/L	B
MFAR-9 RM 24.0	07BR1361 - 26	D	10/5/2007	10/9/2007	07-1059	0.180	µg/L	B
Field Blank (RA)	07BR1361 - 27	D	10/5/2007	10/9/2007	07-1059	0.060	µg/L	U
MFAR-7 RM 26.0	07BR1361 - 28	D	10/5/2007	10/9/2007	07-1059	0.200	µg/L	B
RR-7 RM 0.0	07BR1361 - 29	D	10/5/2007	10/9/2007	07-1059	0.130	µg/L	B
RR-3 RM 23.0	07BR1361 - 30	D	10/5/2007	10/9/2007	07-1059	0.180	µg/L	B
RR-4 RM 22.5	07BR1361 - 31	D	10/5/2007	10/9/2007	07-1059	0.160	µg/L	B
SFRR-1 RM 0.0	07BR1361 - 32	D	10/5/2007	10/9/2007	07-1059	0.060	µg/L	U
NFAR-1 RM 20.5	07BR1361 - 33	D	10/5/2007	10/9/2007	07-1059	0.340	µg/L	
MFAR-11 RM 0.0	07BR1361 - 34	D	10/5/2007	10/9/2007	07-1059	0.240	µg/L	
DC-1 RM 8.5	07BR1361 - 35	D	10/5/2007	10/9/2007	07-1059	0.090	µg/L	B
DC-2 RM 8.0	07BR1361 - 36	D	10/5/2007	10/9/2007	07-1059	0.150	µg/L	B

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Seattle, WA 98107

Tel: 206-632-6206 Fax: 206-632-6017

Summary of Results for

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701 University Ave Suite 200
Sacramento CA 95825

Tel: 916-386-3824

Lab Project # ENX002
Lab Tracking # 07BR1361

Lab Services Agreement ENX002

Cd

Sample Identification	BRL Number	Total or Dissolved	Preparation date	Analysis date	Batch #	Result	Units	Qualifier (Q)
MFAR-5 RM 35.5	07BR1361 - 05	D	10/5/2007	10/9/2007	07-1059	0.004	µg/L	U
MFAR-6 RM 36.5	07BR1361 - 06	D	10/5/2007	10/9/2007	07-1059	0.005	µg/L	B
1R-1 RM 36.0	07BR1361 - 07	D	10/5/2007	10/9/2007	07-1059	0.004	µg/L	U
MFAR-10 RM 9.0	07BR1361 - 08	D	10/5/2007	10/9/2007	07-1059	0.004	µg/L	U
RA-1	07BR1361 - 23	D	10/5/2007	10/9/2007	07-1059	0.005	µg/L	B
RA-1(S)	07BR1361 - 24	D	10/5/2007	10/9/2007	07-1059	0.004	µg/L	U
MFAR-8 RM 24.5	07BR1361 - 25	D	10/5/2007	10/9/2007	07-1059	0.013	µg/L	
MFAR-9 RM 24.0	07BR1361 - 26	D	10/5/2007	10/9/2007	07-1059	0.004	µg/L	U
Field Blank (RA)	07BR1361 - 27	D	10/5/2007	10/9/2007	07-1059	0.004	µg/L	U
MFAR-7 RM 26.0	07BR1361 - 28	D	10/5/2007	10/9/2007	07-1059	0.004	µg/L	U
RR-7 RM 0.0	07BR1361 - 29	D	10/5/2007	10/9/2007	07-1059	0.005	µg/L	B
RR-3 RM 23.0	07BR1361 - 30	D	10/5/2007	10/9/2007	07-1059	0.004	µg/L	U
RR-4 RM 22.5	07BR1361 - 31	D	10/5/2007	10/9/2007	07-1059	0.004	µg/L	U
SFRR-1 RM 0.0	07BR1361 - 32	D	10/5/2007	10/9/2007	07-1059	0.004	µg/L	U
NFAR-1 RM 20.5	07BR1361 - 33	D	10/5/2007	10/9/2007	07-1059	0.005	µg/L	B
MFAR-11 RM 0.0	07BR1361 - 34	D	10/5/2007	10/9/2007	07-1059	0.004	µg/L	U
DC-1 RM 8.5	07BR1361 - 35	D	10/5/2007	10/9/2007	07-1059	0.004	µg/L	U
DC-2 RM 8.0	07BR1361 - 36	D	10/5/2007	10/9/2007	07-1059	0.004	µg/L	U

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Seattle, WA 98107

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Summary of Results for

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Tel: 916-386-3824

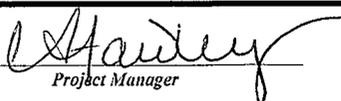
Lab Project # ENX002
Lab Tracking # 07BR1361

Lab Services Agreement ENX002

Cr

Sample Identification	BRL Number	Total or Dissolved	Preparation date	Analysis date	Batch #	Result	Units	Qualifier (Q)
MFAR-5 RM 35.5	07BR1361 - 05	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
MFAR-6 RM 36.5	07BR1361 - 06	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
1R-1 RM 36.0	07BR1361 - 07	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
MFAR-10 RM 9.0	07BR1361 - 08	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
RA-1	07BR1361 - 23	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
RA-1(S)	07BR1361 - 24	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
MFAR-8 RM 24.5	07BR1361 - 25	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
MFAR-9 RM 24.0	07BR1361 - 26	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
Field Blank (RA)	07BR1361 - 27	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
MFAR-7 RM 26.0	07BR1361 - 28	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
RR-7 RM 0.0	07BR1361 - 29	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
RR-3 RM 23.0	07BR1361 - 30	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
RR-4 RM 22.5	07BR1361 - 31	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
SFRR-1 RM 0.0	07BR1361 - 32	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
NFAR-1 RM 20.5	07BR1361 - 33	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
MFAR-11 RM 0.0	07BR1361 - 34	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
DC-1 RM 8.5	07BR1361 - 35	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U
DC-2 RM 8.0	07BR1361 - 36	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	U

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Seattle, WA 98107

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Lab Project # ENX002
Lab Tracking # 07BR1361

Lab Services Agreement ENX002

Cu

Sample Identification	BRL Number	Total or Dissolved	Preparation date	Analysis date	Batch #	Result	Units	Qualifier (Q)
MFAR-5 RM 35.5	07BR1361 - 05	D	10/5/2007	10/9/2007	07-1059	0.160	µg/L	B
MFAR-6 RM 36.5	07BR1361 - 06	D	10/5/2007	10/9/2007	07-1059	0.380	µg/L	
1R-1 RM 36.0	07BR1361 - 07	D	10/5/2007	10/9/2007	07-1059	0.220	µg/L	
MFAR-10 RM 9.0	07BR1361 - 08	D	10/5/2007	10/9/2007	07-1059	0.320	µg/L	
RA-1	07BR1361 - 23	D	10/5/2007	10/9/2007	07-1059	0.310	µg/L	
RA-1(S)	07BR1361 - 24	D	10/5/2007	10/9/2007	07-1059	0.330	µg/L	
MFAR-8 RM 24.5	07BR1361 - 25	D	10/5/2007	10/9/2007	07-1059	0.340	µg/L	
MFAR-9 RM 24.0	07BR1361 - 26	D	10/5/2007	10/9/2007	07-1059	0.310	µg/L	
Field Blank (RA)	07BR1361 - 27	D	10/5/2007	10/9/2007	07-1059	0.040	µg/L	U
MFAR-7 RM 26.0	07BR1361 - 28	D	10/5/2007	10/9/2007	07-1059	0.320	µg/L	
RR-7 RM 0.0	07BR1361 - 29	D	10/5/2007	10/9/2007	07-1059	0.280	µg/L	
RR-3 RM 23.0	07BR1361 - 30	D	10/5/2007	10/9/2007	07-1059	0.370	µg/L	
RR-4 RM 22.5	07BR1361 - 31	D	10/5/2007	10/9/2007	07-1059	0.290	µg/L	
SFRR-1 RM 0.0	07BR1361 - 32	D	10/5/2007	10/9/2007	07-1059	0.130	µg/L	B
NFAR-1 RM 20.5	07BR1361 - 33	D	10/5/2007	10/9/2007	07-1059	0.330	µg/L	
MFAR-11 RM 0.0	07BR1361 - 34	D	10/5/2007	10/9/2007	07-1059	0.290	µg/L	
DC-1 RM 8.5	07BR1361 - 35	D	10/5/2007	10/9/2007	07-1059	0.170	µg/L	B
DC-2 RM 8.0	07BR1361 - 36	D	10/5/2007	10/9/2007	07-1059	0.310	µg/L	

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Lab Project # ENX002
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Lab Services Agreement ENX002

Fe

Sample Identification	BRL Number	Total or Dissolved	Preparation date	Analysis date	Batch #	Result	Units	Qualifier (Q)
MFAR-5 RM 35.5	07BR1361 - 05	D	10/5/2007	10/9/2007	07-1059	16.500	µg/L	
MFAR-6 RM 36.5	07BR1361 - 06	D	10/5/2007	10/9/2007	07-1059	18.300	µg/L	
1R-1 RM 36.0	07BR1361 - 07	D	10/5/2007	10/9/2007	07-1059	17.100	µg/L	
MFAR-10 RM 9.0	07BR1361 - 08	D	10/5/2007	10/9/2007	07-1059	16.600	µg/L	
RA-1	07BR1361 - 23	D	10/5/2007	10/9/2007	07-1059	12.200	µg/L	
RA-1(S)	07BR1361 - 24	D	10/5/2007	10/9/2007	07-1059	12.800	µg/L	
MFAR-8 RM 24.5	07BR1361 - 25	D	10/5/2007	10/9/2007	07-1059	49.400	µg/L	
MFAR-9 RM 24.0	07BR1361 - 26	D	10/5/2007	10/9/2007	07-1059	12.700	µg/L	
Field Blank (RA)	07BR1361 - 27	D	10/5/2007	10/9/2007	07-1059	1.400	µg/L	U
MFAR-7 RM 26.0	07BR1361 - 28	D	10/5/2007	10/9/2007	07-1059	16.300	µg/L	
RR-7 RM 0.0	07BR1361 - 29	D	10/5/2007	10/9/2007	07-1059	13.100	µg/L	
RR-3 RM 23.0	07BR1361 - 30	D	10/5/2007	10/9/2007	07-1059	8.800	µg/L	
RR-4 RM 22.5	07BR1361 - 31	D	10/5/2007	10/9/2007	07-1059	7.700	µg/L	
SFRR-1 RM 0.0	07BR1361 - 32	D	10/5/2007	10/9/2007	07-1059	6.400	µg/L	
NFAR-1 RM 20.5	07BR1361 - 33	D	10/5/2007	10/9/2007	07-1059	21.300	µg/L	
MFAR-11 RM 0.0	07BR1361 - 34	D	10/5/2007	10/9/2007	07-1059	14.900	µg/L	
DC-1 RM 8.5	07BR1361 - 35	D	10/5/2007	10/9/2007	07-1059	12.300	µg/L	
DC-2 RM 8.0	07BR1361 - 36	D	10/5/2007	10/9/2007	07-1059	196.000	µg/L	

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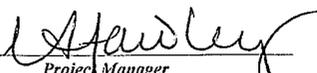
Lab Project # ENX002
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Mg

Sample Identification	BRL Number	Total or Dissolved	Preparation date	Analysis date	Batch #	Result	Units	Qualifier (Q)
MFAR-5 RM 35.5	07BR1361 - 05	D	10/5/2007	10/9/2007	07-1059	893.000	µg/L	
MFAR-6 RM 36.5	07BR1361 - 06	D	10/5/2007	10/9/2007	07-1059	544.000	µg/L	
1R-1 RM 36.0	07BR1361 - 07	D	10/5/2007	10/9/2007	07-1059	939.000	µg/L	
MFAR-10 RM 9.0	07BR1361 - 08	D	10/5/2007	10/9/2007	07-1059	780.000	µg/L	
RA-1	07BR1361 - 23	D	10/5/2007	10/9/2007	07-1059	531.000	µg/L	
RA-1(S)	07BR1361 - 24	D	10/5/2007	10/9/2007	07-1059	581.000	µg/L	
MFAR-8 RM 24.5	07BR1361 - 25	D	10/5/2007	10/9/2007	07-1059	663.000	µg/L	
MFAR-9 RM 24.0	07BR1361 - 26	D	10/5/2007	10/9/2007	07-1059	543.000	µg/L	
Field Blank (RA)	07BR1361 - 27	D	10/5/2007	10/9/2007	07-1059	0.600	µg/L	U
MFAR-7 RM 26.0	07BR1361 - 28	D	10/5/2007	10/9/2007	07-1059	825.000	µg/L	
RR-7 RM 0.0	07BR1361 - 29	D	10/5/2007	10/9/2007	07-1059	916.000	µg/L	
RR-3 RM 23.0	07BR1361 - 30	D	10/5/2007	10/9/2007	07-1059	559.000	µg/L	
RR-4 RM 22.5	07BR1361 - 31	D	10/5/2007	10/9/2007	07-1059	521.000	µg/L	
SFRR-1 RM 0.0	07BR1361 - 32	D	10/5/2007	10/9/2007	07-1059	317.000	µg/L	
NFAR-1 RM 20.5	07BR1361 - 33	D	10/5/2007	10/9/2007	07-1059	1,440.000	µg/L	
MFAR-11 RM 0.0	07BR1361 - 34	D	10/5/2007	10/9/2007	07-1059	954.000	µg/L	
DC-1 RM 8.5	07BR1361 - 35	D	10/5/2007	10/9/2007	07-1059	1,450.000	µg/L	
DC-2 RM 8.0	07BR1361 - 36	D	10/5/2007	10/9/2007	07-1059	1,390.000	µg/L	

Monday, October 22, 2007


Project Manager

Reported by
Brooks Rand LLC

Contact: Amanda Fawley

3958 6th Avenue NW

Seattle, WA 98107

Tel: 206-632-6206 Fax: 206-632-6017

Summary of Results for
Entrix, Inc.

Contact: Jillian Aldrin

701 University Ave Suite 200

Sacramento CA 95825

Tel: 916-386-3824

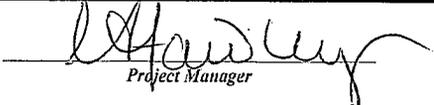
Lab Project # ENX002
Lab Tracking # 07BR1361

Lab Services Agreement ENX002

Ni

Sample Identification	BRL Number	Total or Dissolved	Preparation date	Analysis date	Batch #	Result	Units	Qualifier (Q)
MFAR-5 RM 35.5	07BR1361 - 05	D	10/5/2007	10/9/2007	07-1059	0.050	µg/L	B
MFAR-6 RM 36.5	07BR1361 - 06	D	10/5/2007	10/9/2007	07-1059	0.060	µg/L	B
1R-1 RM 36.0	07BR1361 - 07	D	10/5/2007	10/9/2007	07-1059	0.040	µg/L	U
MFAR-10 RM 9.0	07BR1361 - 08	D	10/5/2007	10/9/2007	07-1059	0.130	µg/L	B
RA-1	07BR1361 - 23	D	10/5/2007	10/9/2007	07-1059	0.040	µg/L	U
RA-1(S)	07BR1361 - 24	D	10/5/2007	10/9/2007	07-1059	0.050	µg/L	B
MFAR-8 RM 24.5	07BR1361 - 25	D	10/5/2007	10/9/2007	07-1059	0.150	µg/L	B
MFAR-9 RM 24.0	07BR1361 - 26	D	10/5/2007	10/9/2007	07-1059	0.040	µg/L	U
Field Blank (RA)	07BR1361 - 27	D	10/5/2007	10/9/2007	07-1059	0.040	µg/L	U
MFAR-7 RM 26.0	07BR1361 - 28	D	10/5/2007	10/9/2007	07-1059	0.080	µg/L	B
RR-7 RM 0.0	07BR1361 - 29	D	10/5/2007	10/9/2007	07-1059	0.040	µg/L	U
RR-3 RM 23.0	07BR1361 - 30	D	10/5/2007	10/9/2007	07-1059	0.040	µg/L	U
RR-4 RM 22.5	07BR1361 - 31	D	10/5/2007	10/9/2007	07-1059	0.040	µg/L	U
SFRR-1 RM 0.0	07BR1361 - 32	D	10/5/2007	10/9/2007	07-1059	0.050	µg/L	B
NFAR-1 RM 20.5	07BR1361 - 33	D	10/5/2007	10/9/2007	07-1059	0.140	µg/L	B
MFAR-11 RM 0.0	07BR1361 - 34	D	10/5/2007	10/9/2007	07-1059	0.140	µg/L	B
DC-1 RM 8.5	07BR1361 - 35	D	10/5/2007	10/9/2007	07-1059	0.050	µg/L	B
DC-2 RM 8.0	07BR1361 - 36	D	10/5/2007	10/9/2007	07-1059	0.120	µg/L	B

Monday, October 22, 2007


Project Manager

Reported by

Brooks Rand LLC

Contact: Amanda Fawley

3958 6th Avenue NW
Seattle, WA 98107

Tel: 206-632-6206 Fax: 206-632-6017

Summary of Results for

Entrix, Inc.

Contact: Jillian Aldrin

701 University Ave Suite 200
Sacramento CA 95825

Tel: 916-386-3824

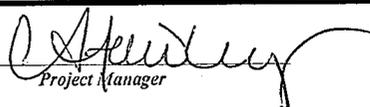
Lab Project # ENX002
Lab Tracking # 07BR1361

Lab Services Agreement ENX002

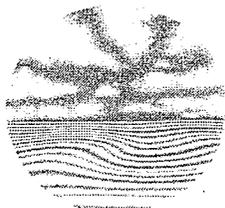
Pb

Sample Identification	BRL Number	Total or Dissolved	Preparation date	Analysis date	Batch #	Result	Units	Qualifier (Q)
MFAR-5 RM 35.5	07BR1361 - 05	D	10/5/2007	10/9/2007	07-1059	0.010	µg/L	U
MFAR-6 RM 36.5	07BR1361 - 06	D	10/5/2007	10/9/2007	07-1059	0.033	µg/L	B
1R-1 RM 36.0	07BR1361 - 07	D	10/5/2007	10/9/2007	07-1059	0.022	µg/L	B
MFAR-10 RM 9.0	07BR1361 - 08	D	10/5/2007	10/9/2007	07-1059	0.010	µg/L	U
RA-1	07BR1361 - 23	D	10/5/2007	10/9/2007	07-1059	0.010	µg/L	U
RA-1(S)	07BR1361 - 24	D	10/5/2007	10/9/2007	07-1059	0.010	µg/L	U
MFAR-8 RM 24.5	07BR1361 - 25	D	10/5/2007	10/9/2007	07-1059	0.015	µg/L	B
MFAR-9 RM 24.0	07BR1361 - 26	D	10/5/2007	10/9/2007	07-1059	0.010	µg/L	U
Field Blank (RA)	07BR1361 - 27	D	10/5/2007	10/9/2007	07-1059	0.030	µg/L	B
MFAR-7 RM 26.0	07BR1361 - 28	D	10/5/2007	10/9/2007	07-1059	0.010	µg/L	U
RR-7 RM 0.0	07BR1361 - 29	D	10/5/2007	10/9/2007	07-1059	0.064	µg/L	U
RR-3 RM 23.0	07BR1361 - 30	D	10/5/2007	10/9/2007	07-1059	0.010	µg/L	U
RR-4 RM 22.5	07BR1361 - 31	D	10/5/2007	10/9/2007	07-1059	0.010	µg/L	U
SFRR-1 RM 0.0	07BR1361 - 32	D	10/5/2007	10/9/2007	07-1059	0.010	µg/L	U
NFAR-1 RM 20.5	07BR1361 - 33	D	10/5/2007	10/9/2007	07-1059	0.015	µg/L	B
MFAR-11 RM 0.0	07BR1361 - 34	D	10/5/2007	10/9/2007	07-1059	0.012	µg/L	B
DC-1 RM 8.5	07BR1361 - 35	D	10/5/2007	10/9/2007	07-1059	0.010	µg/L	U
DC-2 RM 8.0	07BR1361 - 36	D	10/5/2007	10/9/2007	07-1059	0.010	µg/L	U

Monday, October 22, 2007


Project Manager

QUALITY ASSURANCE SUMMARY



BROOKSTRAND
TRACE METALS ANALYSIS & PRODUCTS

3958 6th Avenue NW
Seattle, WA 98107
Voice: 206-632-6206
Fax: 206-632-6017

Batch #: 07-1069

Method #: EPA 1631E

Analyte: Hg

Matrix: Water

BIAS <i>Criterion: Recovery = 77-123%</i>			
Continuing Calibration Verification (CCV)			
QCS ID	Certified Value ng/L	Measured Value ng/L	Recovery %
CCV1	5.00	5.00	100%
CCV2	5.00	5.17	103%
CCV3	5.00	5.10	102%

BIAS <i>Criterion: Recovery = 85-115%</i>			
Independent Calibration Verification (ICV)			
QCS ID	Certified Value ng/L	Measured Value ng/L	Recovery %
ICV*	16.01	16.31	102%

* Preparation of the CRM NIST 1641d.

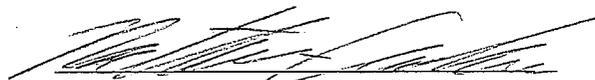
BIAS <i>Criteria: Recovery = 71-125%, RPD ≤ 24%</i>								
Matrix Spikes/Matrix Spike Duplicates (MS/MSD)								
Sample ID	Sample Value ng/L	Matrix Spike			Matrix Spike Duplicate			Duplicate RPD
		Spiked Value ng/L	Measured Value ng/L	MS Recovery %	Spiked Value ng/L	Measured Value ng/L	MSD Recovery %	
07BR1361-10	0.34	2.53	3.26	116%	2.52	3.20	114%	2%
07BR1368-01	25.72	79.91	118.5	116%	80.67	113.7	109%	4%

1.0% BrCl Method Blanks (MB) <i>Criterion: MB ≤ 0.5 ng/L, StDev ≤ 2/3 MDL</i>						Method Detection Limits	
MB1 ng/L	MB2 ng/L	MB3 ng/L	MB4 ng/L	Average ng/L	StDev ng/L	MB MDL ng/L	MB PQL ng/L
0.25	0.29	0.21	0.09	0.21	0.08	0.15	0.40

1% BrCl MB prepared in quadruplicate.

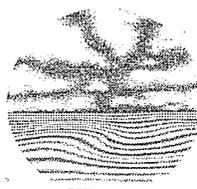
Average MB result multiplied by appropriate factor to produce correction factor for each sample preservation BrCl level.

Sample Specific Detection Limits		
Sample ID	MDL ng/L	PQL ng/L
07BR1368-01	0.20	0.54


Quality Assurance Officer

Project Manager

QUALITY ASSURANCE SUMMARY



BROOKSTRAND
TRACE METALS ANALYSIS & PRODUCTS

3958 6th Avenue NW
Seattle, WA 98107
Voice: 206-632-6206
Fax: 206-632-6017

Batch #: 07-1059

Method #: EPA 1638 Mod. (ICP-MS)

Analyte: Trace Metals

Matrix: Water

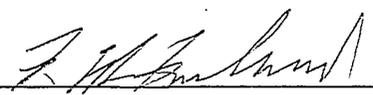
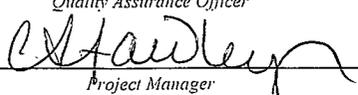
BIAS Criterion: Recovery = 85-115%			
Independent Calibration Verification (ICV)			
Analyte	Certified Value µg/L	Measured Value µg/L	Recovery %
Mg	50.0	55.6	111%
Cr	50.00	53.37	107%
Fe	50.0	55.0	110%
Ni	50.00	53.74	107%
Cu	50.00	53.80	108%
As	50.00	51.45	103%
Cd	5.000	4.886	98% *
Pb	5.000	4.995	100% *

* ICV recoveries for Cd and Pb have been reported from the analysis of ICV1.
All other recoveries have been reported from the analysis of ICV2.

BIAS Criteria: Recovery = 75-125%						
Certified Reference Materials (CRM)						
Analyte	NIST 1640			NIST 1643e		
	Certified Value µg/L	Measured Value µg/L	Recovery %	Certified Value µg/L	Measured Value µg/L	Recovery %
Mg	5819	5611	96%	8037	7301	91%
Cr	38.6	38.7	100%	20.4	19.5	95%
Fe	34.3	58.2	170%	N/A*	N/A*	N/A*
Ni	27.4	28.9	106%	62.41	59.88	96%
Cu	85.2	91.4	107%	22.76	21.70	95%
As	26.67	26.38	99%	60.45	51.80	86%
Cd	22.79	23.22	102%	6.568	6.292	96%
Pb	27.89	28.43	102%	19.63	18.37	94%

* NIST 1643e is not appropriate for the analysis of iron due to contamination of the source. See case narrative.

BIAS Criteria: Recovery = 75-125%, RPD ≤25%								
Sample 07BR1361-06 Matrix Spike and Matrix Spike Duplicate Analysis (MS/MSD)								
Analyte	Sample Value µg/L	Matrix Spike			Matrix Spike Duplicate			Duplicate RPD
		Spiked Value µg/L	Measured Value µg/L	MS Recovery %	Spiked Value µg/L	Measured Value µg/L	MSD Recovery %	
Mg	543.5	2000	2164	81%	2000	2215	84%	2%
Cr	-0.01	1.00	0.80	81%	1.00	0.81	82%	1%
Fe	18.3	20.0	35.0	83%	20.0	35.5	86%	2%
Ni	0.06	1.00	0.87	81%	1.00	0.89	83%	2%
Cu	0.38	1.00	1.29	91%	1.00	1.34	96%	4%
As	0.20	1.00	0.96	76%	1.00	1.00	80%	4%
Cd	0.005	0.500	0.443	88%	0.500	0.455	90%	3%
Pb	0.033	0.500	0.504	94%	0.500	0.516	96%	2%


 Quality Assurance Officer

 Project Manager

QUALITY ASSURANCE SUMMARY

Batch #: 07-1059 (continued)

Method #: EPA 1638 Mod. (ICP-MS)

Analyte: Trace Metals

Matrix: Water

PRECISION *Criteria: RPD ≤ 25% or results +/- PQL if ≤ 5x PQL*
Sample 07BR1361-06 Method Duplicate Analysis (MD)

Analyte	Sample Value µg/L	Duplicate Value µg/L	Average Value µg/L	Duplicate RPD
Mg	543.5	555.0	549.3	2%
Cr	-0.01	0.01	0.00	N/A*
Fe	18.3	17.4	17.8	5%
Ni	0.06	0.04	0.05	N/A*
Cu	0.38	0.35	0.37	N/A*
As	0.20	0.21	0.21	N/A*
Cd	0.005	0.006	0.005	N/A*
Pb	0.033	0.029	0.031	N/A*

* Results are less than 5x the PQL and within one PQL of each other, satisfying the secondary acceptance criteria.

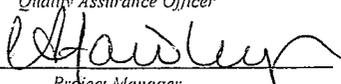
BIAS *Criteria: Recovery = 75-125%, RPD ≤ 25%*
Sample 07BR1361-30 Matrix Spike and Matrix Spike Duplicate Analysis (MS/MSD)

Analyte	Sample Value µg/L	Matrix Spike			Matrix Spike Duplicate			Duplicate RPD
		Spiked Value µg/L	Measured Value µg/L	MS Recovery %	Spiked Value µg/L	Measured Value µg/L	MSD Recovery %	
Mg	559.4	2000	2272	86%	2000	2298	87%	1%
Cr	0.00	1.00	0.83	83%	1.00	0.84	84%	1%
Fe	8.8	20.0	26.6	89%	20.0	26.9	90%	1%
Ni	-0.01	1.00	0.83	85%	1.00	0.85	86%	2%
Cu	0.37	1.00	1.41	104%	1.00	1.39	102%	2%
As	0.18	1.00	1.00	83%	1.00	1.01	83%	1%
Cd	0.002	0.500	0.482	96%	0.500	0.463	92%	4%
Pb	0.001	0.500	0.504	101%	0.500	0.502	100%	0%

PRECISION *Criteria: RPD ≤ 25% or results +/- PQL if ≤ 5x PQL*
Sample 07BR1361-30 Method Duplicate Analysis (MD)

Analyte	Sample Value µg/L	Duplicate Value µg/L	Average Value µg/L	Duplicate RPD
Mg	559.4	558.7	559.0	0%
Cr	0.00	0.00	0.00	N/A*
Fe	8.8	8.6	8.7	3%
Ni	-0.01	0.00	-0.01	N/A*
Cu	0.37	0.37	0.37	N/A*
As	0.18	0.16	0.17	N/A*
Cd	0.002	0.003	0.002	N/A*
Pb	0.001	0.003	0.002	N/A*

* Results are less than 5x the PQL and within one PQL of each other, satisfying the secondary acceptance criteria.


 Quality Assurance Officer

 Project Manager

QUALITY ASSURANCE SUMMARY

Batch #: 07-1059 (continued)

Method #: EPA 1638 Mod. (ICP-MS)

Analyte: Trace Metals

Matrix: Water

BIAS								Criteria: Recovery = 75-125%, RPD ≤ 25%
Sample 07BR1354-11 Matrix Spike and Matrix Spike Duplicate Analysis (MS/MSD)								
Analyte	Sample Value µg/L	Matrix Spike			Matrix Spike Duplicate			Duplicate RPD
		Spiked Value µg/L	Measured Value µg/L	MS Recovery %	Spiked Value µg/L	Measured Value µg/L	MSD Recovery %	
As*	16.48	50.00	69.90	107%	50.00	72.35	112%	3%

* Results for this tracking number have been reported without blank correction.

PRECISION					Criteria: RPD ≤ 25% or results +/-PQL if ≤ 5x PQL
Sample 07BR1354-11 Method Duplicate Analysis (MD)					
Analyte	Sample Value µg/L	Duplicate Value µg/L	Average Value µg/L	Duplicate RPD	
As*	16.48	15.93	16.20	3%	

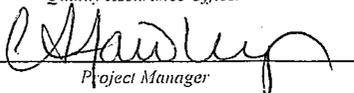
* Results for this tracking number have been reported without blank correction.

Method Blanks (MB)							Method Detection Limits	
Criteria: Avg. ≤ PQL and StDev ≤ MDL or < 1/10th sample result							MDL	PQL
Analyte	MB1 µg/L	MB2 µg/L	MB3 µg/L	MB4 µg/L	Average µg/L	StDev µg/L	µg/L	µg/L
Mg	16.2	6.5	-2.8	-6.5	3.4	10.2	0.6	3.0
Cr	0.01	-0.02	-0.01	-0.01	-0.01	0.01	0.03	0.15
Fe	2.0*	-1.3	-2.1	-2.4	-1.9	0.6	1.4	5.0
Ni	-0.01	-0.01	-0.02	-0.02	-0.02	0.01	0.04	0.20
Cu	0.00	-0.01	-0.02	-0.02	-0.01	0.01	0.04	0.20
As	-0.01	0.00	0.00	0.00	0.00	0.00	0.06	0.20
Cd	0.000	0.000	-0.001	-0.001	0.000	0.000	0.004	0.010
Pb	-0.001	-0.004	-0.003	-0.006	-0.003	0.002	0.010	0.050

* Omitted as a Grubbs Outlier



Quality Assurance Officer



Project Manager



3958 6 th Avenue NW	Phone: 206-632-6206
Seattle, WA 98107	Fax: 206-632-6017
www.brooksrand.com	Email: brl@brooksrand.com

Sample Receiving Log

Tracking # **07BR1361**

Customer: Entrix, Inc.
 Contact: Brian Frantz
 Project Ref. #: ENX002

BRL Project Manager: Amanda Fawley

Due Date: 10/25/2007
 Receiving Date: 9/25/2007
 Receiving Time: 9:00 AM
 Logged-in by: Katie Jahanmir
 Log-in Date: 9/25/2007
 Log-in Time: 3:26 PM

Airbill present? Yes
 Airbill # See comments
 Courier: FedEx

QA Level Standard
 Sample Condition Intact
 Shipping container intact? Yes
 Shipping container type: Cooler
 Shipping container temp: See comments
 Shipping container coolant: Ice
 Sample Turnaround Time: 30
 Contract Turnaround Time: 28 days

Custody seal present? Yes
 Custody seal intact? Yes
 COC Present? Yes
 COC/Sample tag agree? Yes
 COC Number: N/A

Comments: Cooler 1: 8661 6629 5892, 4 °C, arrived 9/25. Cooler 2: 8621 6629 2573, 8 °C, arrived 9/27. Cooler 3: 8621 6629 5995, 12 °C, arrived 9/27.

Lab ID:

01 Matrix/Sub-Matrix: Water,
 Preservation: none
 Acid Lot#: n/a
 pH: Filtered?: No
 Sample Storage Location: Cabinet #4

Sample Tag #: MFAR-5 RM 35.5
 Collection Date/Time: 9/24/2007, 11:15:00 AM
 Container Type and Lot #: FLPE bottle, 07-199
 Size: 250-mL

Comments: Cooler 1

Analysis / Method: Hg EPA 1631

02 Matrix/Sub-Matrix: Water,
 Preservation: none
 Acid Lot#: n/a
 pH: Filtered?: No
 Sample Storage Location: Cabinet #4

Sample Tag #: MFAR-6 RM 36.5
 Collection Date/Time: 9/24/2007, 11:50:00 AM
 Container Type and Lot #: FLPE bottle, 07-199
 Size: 250-mL

Comments: Cooler 1

Analysis / Method: Hg EPA 1631

03 Matrix/Sub-Matrix: Water,
 Preservation: none
 Acid Lot#: n/a
 pH: Filtered?: No
 Sample Storage Location: Cabinet #4

Sample Tag #: 1R-1 RM 36.0
 Collection Date/Time: 9/24/2007, 10:40:00 AM
 Container Type and Lot #: FLPE bottle, 07-199
 Size: 250-mL

Comments: Cooler 1

Analysis / Method: Hg EPA 1631

Lab ID:

04 Matrix/Sub-Matrix: Water,
Sample Tag #: MFAR-10 RM 9.0 Preservation: none
Collection Date/Time: 9/24/2007, 1:25:00 PM Acid Lot#: n/a
ContainerType and Lot #: FLPE bottle, 07-199 pH: Filtered?: No
Size: 250-mL Sample Storage Location: Cabinet #4

Comments: Cooler 1

Analysis / Method: Hg EPA 1631

05 Matrix/Sub-Matrix: Water,
Sample Tag #: MFAR-5 RM 35.5 Preservation: none
Collection Date/Time: 9/24/2007, 11:15:00 AM Acid Lot#: n/a
ContainerType and Lot #: HDPE bottle, 07-215 pH: Filtered?: Yes
Size: 250-mL Sample Storage Location: Cabinet #4

Comments: Cooler 1

Analysis / Method: As EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cd EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cr EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cu EPA 1638 Mod. (ICP-MS)
Analysis / Method: Fe EPA 1638 Mod. (ICP-MS)
Analysis / Method: Mg EPA 1638 Mod. (ICP-MS)
Analysis / Method: Ni EPA 1638 Mod. (ICP-MS)
Analysis / Method: Pb EPA 1638 Mod. (ICP-MS)

06 Matrix/Sub-Matrix: Water,
Sample Tag #: MFAR-6 RM 36.5 Preservation: none
Collection Date/Time: 9/24/2007, 11:50:00 AM Acid Lot#: n/a
ContainerType and Lot #: HDPE bottle, 07-215 pH: Filtered?: Yes
Size: 250-mL Sample Storage Location: Cabinet #4

Comments: Cooler 1

Analysis / Method: As EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cd EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cr EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cu EPA 1638 Mod. (ICP-MS)
Analysis / Method: Fe EPA 1638 Mod. (ICP-MS)
Analysis / Method: Mg EPA 1638 Mod. (ICP-MS)
Analysis / Method: Ni EPA 1638 Mod. (ICP-MS)
Analysis / Method: Pb EPA 1638 Mod. (ICP-MS)

07 Matrix/Sub-Matrix: Water,
Sample Tag #: 1R-1 RM 36.0 Preservation: none
Collection Date/Time: 9/24/2007, 10:40:00 AM Acid Lot#: n/a
ContainerType and Lot #: HDPE bottle, 07-215 pH: Filtered?: Yes
Size: 250-mL Sample Storage Location: Cabinet #4

Comments: Cooler 1

Analysis / Method: As EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cd EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cr EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cu EPA 1638 Mod. (ICP-MS)
Analysis / Method: Fe EPA 1638 Mod. (ICP-MS)
Analysis / Method: Mg EPA 1638 Mod. (ICP-MS)
Analysis / Method: Ni EPA 1638 Mod. (ICP-MS)
Analysis / Method: Pb EPA 1638 Mod. (ICP-MS)

Lab ID:

08
Sample Tag #: MFAR-10 RM 9.0
Collection Date/Time: 9/24/2007, 1:25:00 PM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL
Matrix/Sub-Matrix: Water,
Preservation: none
Acid Lot#: n/a
pH:
Filtered?: Yes
Sample Storage Location: Cabinet #4

Comments: Cooler 1

Analysis / Method: As EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cd EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cr EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cu EPA 1638 Mod. (ICP-MS)
Analysis / Method: Fe EPA 1638 Mod. (ICP-MS)
Analysis / Method: Mg EPA 1638 Mod. (ICP-MS)
Analysis / Method: Ni EPA 1638 Mod. (ICP-MS)
Analysis / Method: Pb EPA 1638 Mod. (ICP-MS)

09
Sample Tag #: RA-1
Collection Date/Time: 9/26/2007, 10:40:00 AM
ContainerType and Lot #: FLPE bottle, 07-199
Size: 250-mL
Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: No
Sample Storage Location: Cabinet #4

Comments: Cooler 2

Analysis / Method: Hg EPA 1631

10
Sample Tag #: RA-1(S)
Collection Date/Time: 9/26/2007, 10:15:00 AM
ContainerType and Lot #: FLPE bottle, 07-162
Size: 500-mL
Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: No
Sample Storage Location: Cabinet #4

Comments: Cooler 2

Analysis / Method: Hg EPA 1631

11
Sample Tag #: MFAR-8 RM 24.5
Collection Date/Time: 9/26/2007, 2:15:00 PM
ContainerType and Lot #: FLPE bottle, 07-199
Size: 250-mL
Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: No
Sample Storage Location: Cabinet #4

Comments: Cooler 2

Analysis / Method: Hg EPA 1631

12
Sample Tag #: MFAR-9 RM 24.0
Collection Date/Time: 9/26/2007, 2:45:00 PM
ContainerType and Lot #: FLPE bottle, 07-199
Size: 250-mL
Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: No
Sample Storage Location: Cabinet #4

Comments: Cooler 2

Analysis / Method: Hg EPA 1631

Lab ID:

13	Sample Tag #: Field Blank (RA) Collection Date/Time: 9/26/2007, 12:30:00 PM ContainerType and Lot #: FLPE bottle, 07-199 Size: 250-mL	Matrix/Sub-Matrix: Water, Blank Preservation: None Acid Lot#: N/A pH: Sample Storage Location: Cabinet #4	Filtered?: No
<u>Comments:</u> Cooler 2			
Analysis / Method: Hg		EPA 1631	Do Not Spike
14	Sample Tag #: MFAR-7 RM 26.0 Collection Date/Time: 9/26/2007, 1:15:00 PM ContainerType and Lot #: FLPE bottle, 07-199 Size: 250-mL	Matrix/Sub-Matrix: Water, Preservation: None Acid Lot#: N/A pH: Sample Storage Location: Cabinet #4	Filtered?: No
<u>Comments:</u> Cooler 2			
Analysis / Method: Hg		EPA 1631	
15	Sample Tag #: RR-7 RM 0.0 Collection Date/Time: 9/26/2007, 1:45:00 PM ContainerType and Lot #: FLPE bottle, 07-199 Size: 250-mL	Matrix/Sub-Matrix: Water, Preservation: None Acid Lot#: N/A pH: Sample Storage Location: Cabinet #4	Filtered?: No
<u>Comments:</u> Cooler 2			
Analysis / Method: Hg		EPA 1631	
16	Sample Tag #: RR-3 RM 23.0 Collection Date/Time: 9/25/2007, 1:00:00 PM ContainerType and Lot #: FLPE bottle, 07-199 Size: 250-mL	Matrix/Sub-Matrix: Water, Preservation: None Acid Lot#: N/A pH: Sample Storage Location: Cabinet #4	Filtered?: No
<u>Comments:</u> Cooler 3			
Analysis / Method: Hg		EPA 1631	
17	Sample Tag #: RR-4 RM 22.5 Collection Date/Time: 9/25/2007, 1:30:00 PM ContainerType and Lot #: FLPE bottle, 07-199 Size: 250-mL	Matrix/Sub-Matrix: Water, Preservation: None Acid Lot#: N/A pH: Sample Storage Location: Cabinet #4	Filtered?: No
<u>Comments:</u> Cooler 3			
Analysis / Method: Hg		EPA 1631	
18	Sample Tag #: SFRR-1 RM 0.0 Collection Date/Time: 9/25/2007, 12:30:00 PM ContainerType and Lot #: FLPE bottle, 07-199 Size: 250-mL	Matrix/Sub-Matrix: Water, Preservation: None Acid Lot#: N/A pH: Sample Storage Location: Cabinet #4	Filtered?: No
<u>Comments:</u> Cooler 3			
Analysis / Method: Hg		EPA 1631	

Lab ID:

19
Sample Tag #: NFAR-1 RM 20.5
Collection Date/Time: 9/25/2007, 9:40:00 AM
ContainerType and Lot #: FLPE bottle, 07-199
Size: 250-mL
Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: No
Sample Storage Location: Cabinet #4
Comments: Cooler 3
Analysis / Method: Hg EPA 1631

20
Sample Tag #: MFAR-11 RM 0.0
Collection Date/Time: 9/25/2007, 9:00:00 AM
ContainerType and Lot #: FLPE bottle, 07-199
Size: 250-mL
Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: No
Sample Storage Location: Cabinet #4
Comments: Cooler 3
Analysis / Method: Hg EPA 1631

21
Sample Tag #: DC-1 RM 8.5
Collection Date/Time: 9/25/2007, 3:30:00 PM
ContainerType and Lot #: FLPE bottle, 07-199
Size: 250-mL
Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: No
Sample Storage Location: Cabinet #4
Comments: Cooler 3
Analysis / Method: Hg EPA 1631

22
Sample Tag #: DC-2 RM 8.0
Collection Date/Time: 9/25/2007, 4:00:00 PM
ContainerType and Lot #: FLPE bottle, 07-199
Size: 250-mL
Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: No
Sample Storage Location: Cabinet #4
Comments: Cooler 3
Analysis / Method: Hg EPA 1631

23
Sample Tag #: RA-1
Collection Date/Time: 9/26/2007, 10:40:00 AM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL
Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: Yes
Sample Storage Location: Cabinet #4
Comments: Cooler 2
Analysis / Method: As EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cd EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cr EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cu EPA 1638 Mod. (ICP-MS)
Analysis / Method: Fe EPA 1638 Mod. (ICP-MS)
Analysis / Method: Mg EPA 1638 Mod. (ICP-MS)
Analysis / Method: Ni EPA 1638 Mod. (ICP-MS)
Analysis / Method: Pb EPA 1638 Mod. (ICP-MS)

Lab ID:

24

Sample Tag #: RA-1(S)
Collection Date/Time: 9/26/2007, 10:15:00 AM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL

Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: Yes
Sample Storage Location: Cabinet #4

Comments: Cooler 2

Analysis / Method:	As	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cd	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cr	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cu	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Fe	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Mg	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Ni	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Pb	EPA 1638 Mod. (ICP-MS)

25

Sample Tag #: MFAR-8 RM 24.5
Collection Date/Time: 9/26/2007, 2:15:00 PM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL

Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: Yes
Sample Storage Location: Cabinet #4

Comments: Cooler 2

Analysis / Method:	As	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cd	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cr	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cu	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Fe	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Mg	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Ni	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Pb	EPA 1638 Mod. (ICP-MS)

26

Sample Tag #: MFAR-9 RM 24.0
Collection Date/Time: 9/26/2007, 2:45:00 PM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL

Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: Yes
Sample Storage Location: Cabinet #4

Comments: Cooler 2

Analysis / Method:	As	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cd	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cr	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cu	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Fe	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Mg	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Ni	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Pb	EPA 1638 Mod. (ICP-MS)

27

Sample Tag #: Field Blank (RA)
Collection Date/Time: 9/26/2007, 12:30:00 PM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL

Matrix/Sub-Matrix: Water, Blank
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: Yes
Sample Storage Location: Cabinet #4

Comments: Cooler 2

Analysis / Method:	As	EPA 1638 Mod. (ICP-MS)
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Do Not Spike

Lab ID:

Analysis / Method:	Cd	EPA 1638 Mod. (ICP-MS)	Do Not Spike
Analysis / Method:	Cr	EPA 1638 Mod. (ICP-MS)	Do Not Spike
Analysis / Method:	Cu	EPA 1638 Mod. (ICP-MS)	Do Not Spike
Analysis / Method:	Fe	EPA 1638 Mod. (ICP-MS)	Do Not Spike
Analysis / Method:	Mg	EPA 1638 Mod. (ICP-MS)	Do Not Spike
Analysis / Method:	Ni	EPA 1638 Mod. (ICP-MS)	Do Not Spike
Analysis / Method:	Pb	EPA 1638 Mod. (ICP-MS)	Do Not Spike

28

Sample Tag #: MFAR-7 RM 26.0
Collection Date/Time: 9/26/2007, 1:15:00 PM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL

Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: Yes

Sample Storage Location: Cabinet #4

Comments: Cooler 2

Analysis / Method:	As	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cd	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cr	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cu	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Fe	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Mg	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Ni	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Pb	EPA 1638 Mod. (ICP-MS)

29

Sample Tag #: RR-7 RM 0.0
Collection Date/Time: 9/26/2007, 1:45:00 PM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL

Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: Yes

Sample Storage Location: Cabinet #4

Comments: Cooler 2

Analysis / Method:	As	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cd	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cr	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cu	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Fe	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Mg	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Ni	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Pb	EPA 1638 Mod. (ICP-MS)

30

Sample Tag #: RR-3 RM 23.0
Collection Date/Time: 9/25/2007, 1:00:00 PM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL

Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: Yes

Sample Storage Location: Cabinet #4

Comments: Cooler 3

Analysis / Method:	As	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cd	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cr	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cu	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Fe	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Mg	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Ni	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Pb	EPA 1638 Mod. (ICP-MS)

Lab ID:

31

Sample Tag #: RR-4 RM 22.5
Collection Date/Time: 9/25/2007, 1:30:00 PM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL

Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: Yes
Sample Storage Location: Cabinet #4

Comments: Cooler 3

Analysis / Method:	As	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cd	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cr	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cu	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Fe	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Mg	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Ni	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Pb	EPA 1638 Mod. (ICP-MS)

32

Sample Tag #: SFRR-1 RM 0.0
Collection Date/Time: 9/25/2007, 12:30:00 PM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL

Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: Yes
Sample Storage Location: Cabinet #4

Comments: Cooler 3

Analysis / Method:	As	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cd	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cr	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cu	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Fe	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Mg	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Ni	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Pb	EPA 1638 Mod. (ICP-MS)

33

Sample Tag #: NFAR-1 RM 20.5
Collection Date/Time: 9/25/2007, 9:40:00 AM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL

Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: Yes
Sample Storage Location: Cabinet #4

Comments: Cooler 3

Analysis / Method:	As	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cd	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cr	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Cu	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Fe	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Mg	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Ni	EPA 1638 Mod. (ICP-MS)
Analysis / Method:	Pb	EPA 1638 Mod. (ICP-MS)

34

Sample Tag #: MFAR-11 RM 0.0
Collection Date/Time: 9/25/2007, 9:00:00 AM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL

Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH:
Filtered?: Yes
Sample Storage Location: Cabinet #4

Comments: Cooler 3

Analysis / Method:	As	EPA 1638 Mod. (ICP-MS)
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Lab ID:

Analysis / Method: Cd EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cr EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cu EPA 1638 Mod. (ICP-MS)
Analysis / Method: Fe EPA 1638 Mod. (ICP-MS)
Analysis / Method: Mg EPA 1638 Mod. (ICP-MS)
Analysis / Method: Ni EPA 1638 Mod. (ICP-MS)
Analysis / Method: Pb EPA 1638 Mod. (ICP-MS)

35

Sample Tag #: DC-1 RM 8.5
Collection Date/Time: 9/25/2007, 3:30:00 PM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL

Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH: Filtered?: Yes
Sample Storage Location: Cabinet #4

Comments: Cooler 3

Analysis / Method: As EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cd EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cr EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cu EPA 1638 Mod. (ICP-MS)
Analysis / Method: Fe EPA 1638 Mod. (ICP-MS)
Analysis / Method: Mg EPA 1638 Mod. (ICP-MS)
Analysis / Method: Ni EPA 1638 Mod. (ICP-MS)
Analysis / Method: Pb EPA 1638 Mod. (ICP-MS)

36

Sample Tag #: DC-2 RM 8.0
Collection Date/Time: 9/25/2007, 4:00:00 PM
ContainerType and Lot #: HDPE bottle, 07-215
Size: 250-mL

Matrix/Sub-Matrix: Water,
Preservation: None
Acid Lot#: N/A
pH: Filtered?: Yes
Sample Storage Location: Cabinet #4

Comments: Cooler 3

Analysis / Method: As EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cd EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cr EPA 1638 Mod. (ICP-MS)
Analysis / Method: Cu EPA 1638 Mod. (ICP-MS)
Analysis / Method: Fe EPA 1638 Mod. (ICP-MS)
Analysis / Method: Mg EPA 1638 Mod. (ICP-MS)
Analysis / Method: Ni EPA 1638 Mod. (ICP-MS)
Analysis / Method: Pb EPA 1638 Mod. (ICP-MS)

Nicole C. Mead 9/28/07
Sample Custodian signature Date
Tom Dunde 9/27/07
Reviewed by signature Date



Chain Of Custody Record

Client: ENTRIX	COC receipt confirmation? (Y/N) <input checked="" type="checkbox"/>	Ship to: Brooks Rand LLC
Contact: CORALIE DAYDE	If yes, by Fax / Email (circle one)	3958 6 th Avenue NW
Address: 2300 CLAYTON RD, Ste 200 CONCORD, CA 94520	Fax #:	Seattle, WA 98107
Phone #: 925-988-1234	Email:	Phone: 206-632-6206
PO #:	Sampler's name: C. DAYDE / J. ALDRIN	Fax: 206-632-6017
	Client project ID: PCWA WQ	Email: samples@brooksrand.com
	BRL project ID: ENX002	www.brooksrand.com

Sample ID	Collection		Miscellaneous			Field Preservation			Analyses required						Comments				
	Date	Time	Sampler (initials)	Matrix type	# of containers	Sample field filtered (Y/N)	Unpreserved / ice only	HCl/HNO ₃ /BrCl (circle one)	Other (specify)	Total Hg, EPA 1631	Methyl Hg, EPA 1630	Metals ICP-MS (specify)	As / Se species (specify)	% Solids		Filtration	Other (specify) <i>As, Cd, Cr, Cu, Fe, Ni, Hg, Pb</i>	Other (specify)	Other (specify)
1 MPAR-5 RH 35.5	9/24	11:15	CD,JA	H ₂ O	2	Y/N [†]	X		X							X			
2 MPAR-6 RH 36.5	9/24	11:50	CD,JA	H ₂ O	2	Y/N [†]	X		X							X			
3 1R-1 RH 36.0	9/24	10:40	CD,JA	H ₂ O	2	Y/N [†]	X		X							X			
4 MPAR-10 RH 9.0	9/24	13:25	CD,JA	H ₂ O	2	Y/N [†]	X		X							X			
5																			
6																			
7																			
8																			
9																			
10																			

Relinquished by: Coralie Dayde	Date: 9/24/07	Time: 5:00	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at BRL by: <i>[Signature]</i>	Date: 9/25/07	Time: 9:00
Shipping carrier:	# of coolers:		BRL Tracking #: 107BGL361		



Chain Of Custody Record

Client: ENTRIX	COC receipt confirmation? (Y/N) If yes, by Fax / Email (circle one)	Ship to: Brooks Rand LLC
Contact: CORALIE DAYDE	Fax #:	3958 6 th Avenue NW
Address: 2300 CLAYTON RD, Ste 200 CONCORD, CA 94520	Email:	Seattle, WA 98107
Phone #: 925-988-1234	Sampler's name: C. DAYDE / J. ALDRIN	Phone: 206-632-6206
PO #:	Client project ID: PCWA WP	Fax: 206-632-6017
	BRL project ID: ENX002	Email: samples@brooksrand.com
		www.brooksrand.com

Sample ID	Collection		Miscellaneous			Field Preservation			Analyses required							Comments			
	Date	Time	Sampler (initials)	Matrix type	# of containers	Sample field filtered (Y/N)	Unpreserved / Ice only	HCl/HNO ₃ /BrCl (circle one)	Other (specify)	Total Hg, EPA 1631	Methyl Hg, EPA 1630	Metals ICP-MS (specify)	As / Se species (specify)	% Solids	Filtration		Other (specify) (As, Cd, Cr, Hg, Pb, Fe, Ni, Mn)	Other (specify)	Other (specify)
1 RR-3 RM 23.0	9/25/07	1300	CD,JA	H ₂ O	2	Y/N ⁺	X		X	X						X			
2 RR-4 RM 22.5	9/25/07	1330	CD,JA	H ₂ O	2	Y/N ⁺	X		X	X						X			
3 SERR-1 RM 0.0	9/25/07	1230	CD,JA	H ₂ O	2	Y/N ⁺	X		X	X						X			
4 NEAR-1 RM 20.5	9/25/07	0940	CD,JA	H ₂ O	2	Y/N ⁺	X		X	X						X			
5 MPAR-11 RM 0.0	9/25/07	0900	CD,JA	H ₂ O	2	Y/N ⁺	X		X	X						X			
6 DC-1 RM 8.5	9/25	1530	CD,JA	H ₂ O	2	Y/N ⁺	X		X	X						X			
7 DC-2 RM 8.0	9-25	1600	CD,JA	H ₂ O	2	Y/N ⁺	X		X	X						X			
8																			
9																			
10																			

Relinquished by: Coralie Dayde	Date: 9/25/07	Time: 18:20	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at BRL by: <i>Yvonne C. Mel</i> Date: 9/29/07 Time: 08:45		
Shipping carrier:			BRL Tracking #: 07BR1361 (Cooler #3)		



BROOKSRAND
TRACE METALS ANALYSIS & PRODUCTS

Chain Of Custody Record

Page 1 of 1
White: LAB COPY
Yellow: CUSTOMER COPY

Client: ENTRIX	COC receipt confirmation? (Y/N) <input checked="" type="checkbox"/>	Ship to: Brooks Rand LLC
Contact: CORAUE DAYDE	If yes, by Fax / Email (circle one)	3958 6 th Avenue NW
Address: 2300 CLAYTON RD, Ste 200 CONCORD, CA 94520	Fax #:	Seattle, WA 98107
Phone #: 925-988-1234	Email:	Phone: 206-632-6206
PO #:	Sampler's name: C. DAYDE / J. ALDRIN	Fax: 206-632-6017
	Client project ID: PCWA WP	Email: samples@brooksrand.com
	BRL project ID: ENX002	www.brooksrand.com

Sample ID	Collection		Miscellaneous			Field Preservation		Analyses required							Comments				
	Date	Time	Sampler (initials)	Matrix type	# of containers	Sample field filtered (Y/N)	Unpreserved / Ice only	HCl/HNO ₃ /BrCl (circle one)	Other (specify)	Total Hg, EPA 1631	Methyl Hg, EPA 1630	Metals ICP-MS (specify)	As / Se species (specify)	% Solids		Filtration	Other (specify) As, Cd, Cr, Hg, Ni, Pb	Other (specify)	Other (specify)
1 RA-1	9/26	10:40	CD, JA	H ₂ O	2	Y/N ⁺	X		X							X			
2 RA-1 (S)	9/26	10:15	CD, JA	H ₂ O	2	Y/N ⁺	X		X							X			
3 MFAR-8 RM 24.5	9/26	14:15	CD, JA	H ₂ O	2	Y/N ⁺	X		X							X			
4 MFAR-9 RM 24.0	9/26	14:45	CD, JA	H ₂ O	2	Y/N ⁺	X		X							X			
5 Field Blank (RA)	9/26	12:30	CD, JA	H ₂ O	2	Y/N ⁺	X		X							X			
6 MFAR-7 RM 26.0	9/26	13:15	CD, JA	H ₂ O	2	Y/N ⁺	X		X							X			
7 RB-7 RH 0.0	9/26	13:45	CD, JA	H ₂ O	2	Y/N ⁺	X		X							X			
8																			
9																			
10																			

Relinquished by: Coraue Dayde	Date: 9/26/07	Time: 16:30	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at BRL by: <i>Nicole Mend</i>	Date: 9/27/07	Time: 08:45
Shipping carrier:	# of coolers:		BRL Tracking #: 07BRJ361	(Cooler #1)	