



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
SFR-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
SFR-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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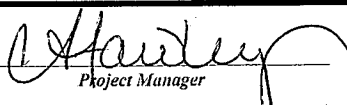
Reported by**Brooks Rand LLC****Contact:** Amanda Fawley3958 6th Avenue NW
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Summary of Results for**Entrix, Inc.****Contact:** Jillian Aldrin701 University Ave Suite 200
Sacramento CA 95825
Tel: 916-386-3824**Lab Project #** ENX002
Lab Tracking # 07BR1361**Lab Services Agreement** ENX002**Hg**

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 Project # ENX002**Lab Services Agreement** ENX002**Lab Tracking #** 07BR1361**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
SFR-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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Summary of Results for**Entrix, Inc.****Contact:** Jillian Aldrin

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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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Project Manager

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Summary of Results for**Entrix, Inc.****Contact:** Jillian Aldrin

701 University Ave Suite 200

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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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Project Manager

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Summary of Results for**Entrix, Inc.****Contact:** Jillian Aldrin

701 University Ave Suite 200


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Tel: 916-386-3824

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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Tel: 916-386-3824

Lab Project # ENX002**Lab Tracking #** 07BR1361**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**Lab Tracking #** 07BR1361**Lab Services Agreement** ENX002

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

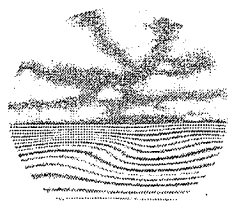
Lab Project # ENX002**Lab Tracking #** 07BR1361**Lab Services Agreement** ENX002**Pb**

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	
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



BROOKSRAND
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 Criterion: Recovery = 77-123%			
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 Criterion: Recovery = 85-115%			
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.

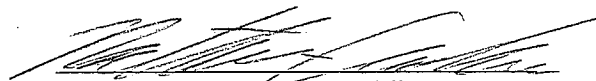
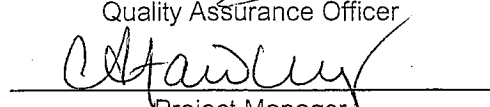
BIAS Criteria: Recovery = 71-125%, RPD ≤ 24%								
Matrix Spikes/Matrix Spike Duplicates (MS/MSD)								
Sample ID	Sample Value ng/L	Matrix Spike			Matrix Spike Duplicate			Duplicate RPD
		Spiked Value ng/L	Measured Value ng/L	MS Recovery %	Spiked Value ng/L	Measured Value ng/L	MSD Recovery %	
07BR1361-10	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) Criterion: MB ≤ 0.5 ng/L, StDev ≤ 2/3 MDL						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

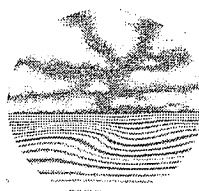
1% BrCl MB prepared in quadruplicate.

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



BROOKSRAND
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: $RPD \leq 25\%$ or results $\pm PQL$ if $\leq 5x PQL$
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%, $RPD \leq 25\%$
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: $RPD \leq 25\%$ or results $\pm PQL$ if $\leq 5x PQL$
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								
Analyte	MB1 µg/L	MB2 µg/L	MB3 µg/L	MB4 µg/L	Average µg/L	StDev µg/L	MDL µg/L	PQL 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 6th Avenue NW

Seattle, WA 98107

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Phone: 206-632-6206

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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

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

Matrix/Sub-Matrix: Water,

Preservation: none

Acid Lot#: n/a

pH:

Filtered?: No

Sample Storage Location: Cabinet #4

Comments: Cooler 1

Analysis / Method: Hg

EPA 1631

02

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

Matrix/Sub-Matrix: Water,

Preservation: none

Acid Lot#: n/a

pH:

Filtered?: No

Sample Storage Location: Cabinet #4

Comments: Cooler 1

Analysis / Method: Hg

EPA 1631

03

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

Matrix/Sub-Matrix: Water,

Preservation: none

Acid Lot#: n/a

pH:

Filtered?: No

Sample Storage Location: Cabinet #4

Comments: Cooler 1

Analysis / Method: Hg

EPA 1631

Lab ID:

04

Sample Tag #: MFAR-10 RM 9.0
Collection Date/Time: 9/24/2007, 1:25:00 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 1

Analysis / Method: Hg EPA 1631

05

Sample Tag #: MFAR-5 RM 35.5
Collection Date/Time: 9/24/2007, 11:15:00 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 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

Sample Tag #: MFAR-6 RM 36.5
Collection Date/Time: 9/24/2007, 11:50:00 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 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

Sample Tag #: 1R-1 RM 36.0
Collection Date/Time: 9/24/2007, 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 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		Matrix/Sub-Matrix: Water, Blank
Sample Tag #: Field Blank (RA)		Preservation: None
Collection Date/Time: 9/26/2007, 12:30:00 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 2		
Analysis / Method: Hg		EPA 1631 Do Not Spike
<hr/>		
14		Matrix/Sub-Matrix: Water,
Sample Tag #: MFAR-7 RM 26.0		Preservation: None
Collection Date/Time: 9/26/2007, 1:15:00 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 2		
Analysis / Method: Hg		EPA 1631
<hr/>		
15		Matrix/Sub-Matrix: Water,
Sample Tag #: RR-7 RM 0.0		Preservation: None
Collection Date/Time: 9/26/2007, 1:45:00 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 2		
Analysis / Method: Hg		EPA 1631
<hr/>		
16		Matrix/Sub-Matrix: Water,
Sample Tag #: RR-3 RM 23.0		Preservation: None
Collection Date/Time: 9/25/2007, 1:00:00 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 3		
Analysis / Method: Hg		EPA 1631
<hr/>		
17		Matrix/Sub-Matrix: Water,
Sample Tag #: RR-4 RM 22.5		Preservation: None
Collection Date/Time: 9/25/2007, 1:30:00 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 3		
Analysis / Method: Hg		EPA 1631
<hr/>		
18		Matrix/Sub-Matrix: Water,
Sample Tag #: SFRR-1 RM 0.0		Preservation: None
Collection Date/Time: 9/25/2007, 12:30:00 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 3		
Analysis / Method: Hg		EPA 1631
<hr/>		

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	Matrix/Sub-Matrix:	Water,
Collection Date/Time:	9/26/2007, 1:15:00 PM	Preservation:	None
ContainerType and Lot #:	HDPE bottle, 07-215	Acid Lot#:	N/A
Size:	250-mL	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	Matrix/Sub-Matrix:	Water,
Collection Date/Time:	9/26/2007, 1:45:00 PM	Preservation:	None
ContainerType and Lot #:	HDPE bottle, 07-215	Acid Lot#:	N/A
Size:	250-mL	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	Matrix/Sub-Matrix:	Water,
Collection Date/Time:	9/25/2007, 1:00:00 PM	Preservation:	None
ContainerType and Lot #:	HDPE bottle, 07-215	Acid Lot#:	N/A
Size:	250-mL	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)
--------------------	----	------------------------

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)

<u>Nicole C. Mead</u>	<u>9/28/07</u>
Sample Custodian signature	Date
<u>Amey Dangle</u>	<u>9/27/07</u>
Reviewed by signature	Date



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) <u>(N)</u>	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	Fax #:	Seattle, WA 98107
CONCORD, CA 94520	Email:	Phone: 206-632-6206
Phone #: 925-988-1234	Sampler's name: C. DAYDE / J. ALDRIN	Fax: 206-632-6017
PO #:	Client project ID: PCWA WQ	Email: samples@brooksrnd.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, Cu, Fe, Ni, Pb, Hg	Other (specify)		Other (specify)
1	9/24	11:15	CD,JA	H ₂ O	2	Y/N ⁺	X			X						X			*THg not filtered, other metals field filtered.
2	9/24	11:50	CD,JA	H ₂ O	2	Y/N ⁺	X			X						X			
3	9/24	10:40	CD,JA	H ₂ O	2	Y/N ⁺	X			X						X			
4	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 #: 107BRL361		



Chain Of Custody Record

Page 1 of 1
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Yellow: CUSTOMER COPY

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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
	Email:	Phone: 206-632-6206
	Sampler's name: C. DAYDE / J. ALDRIN	Fax: 206-632-6017
Phone #: 925-988-1234	Client project ID: PCWA WP	Email: samples@brooksrnd.com
PO #:	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, Pb, Fe, Ni, Hg		Other (specify)	Other (specify)
1 RR-3 RM 23.0	9/25/07	1300	CO,JA	H ₂ O	2	Y/N ⁺	X			X						X			*THg not filtered, other metals field filtered
2 RR-4 RM 22.5	9/25/07	1330	CO,JA	H ₂ O	2	Y/N ⁺	X			X						X			
3 SF-RR-1 RM 0.0	9/25/07	1230	CO,JA	H ₂ O	2	Y/N ⁺	X			X						X			
4 NEAR-1 RM 20.5	9/25/07	0940	CO,JA	H ₂ O	2	Y/N ⁺	X			X						X			
5 MPAR-11 RM 0.0	9/25/07	0900	CO,JA	H ₂ O	2	Y/N ⁺	X			X						X			
6 DC-1 RM 8.5	9/25	1530	CO,JA	H ₂ O	2	Y/N ⁺	X			X						X			
7 DC-2 RM 8.0	9-25	1600	CO,JA	H ₂ O	2	Y/N ⁺	X			X						X			
8																			
9																			
10																			

Relinquished by: <u>Coralie Dayde</u>	Date: <u>9/25/07</u>	Time: <u>18:20</u>	Received by:	Date:	Time:
Relinquished by:	Date:	Time:	Received at BRL by: <u>Nicole C. Mal</u>	Date: <u>9/27/07</u>	Time: <u>08:45</u>
Shipping carrier:	# of coolers:		BRL Tracking #: <u>07BR1361</u> (cooler # <u>3</u>)		



BROOKSRAND
TRACE METALS ANALYSIS & PRODUCTS

Chain Of Custody Record

Page 1 of 1
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Address: 2300 CLAYTON RD, Ste 200	Fax #:	Seattle, WA 98107
CONCORD, CA 94520	Email:	Phone: 206-632-6206
	Sampler's name: C. DAYDE / J. ALDRIN	Fax: 206-632-6017
Phone #: 925-988-1234	Client project ID: PCWA WP	Email: samples@brooksrand.com
PO #:	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, Pb, Fe, Ni, Mn, Hg		Other (specify)	Other (specify)
1 RA-1	9/26	1040	CD,JA	H ₂ O	2	Y/N ⁺	X			X							X		*THg not filtered, other metals field filtered
2 RA-1 (S)	9/26	1015	CD,JA	H ₂ O	2	Y/N ⁺	X			X							X		
3 MFAR-8 RM24.5	9/26	1415	CD,JA	H ₂ O	2	Y/N ⁺	X			X							X		
4 MFAR-9 RM24.0	9/26	1445	CD,JA	H ₂ O	2	Y/N ⁺	X			X							X		
5 Field Blank (RA)	9/26	1230	CD,JA	H ₂ O	2	Y/N ⁺	X			X							X		
6 MFAR-7 RM26.0	9/26	1315	CD,JA	H ₂ O	2	Y/N ⁺	X			X							X		
7 RR-7 RM0.0	9/26	1345	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: Nicole Mend	Date: 9/27/07	Time: 08:45
Shipping carrier:	# of coolers:		BRL Tracking #: 07BRJ361	(Cooler #2)	