

# Sample Summary Report

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	LCS51	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:		pH:		Sample Date:		Sample Time:	
% Moisture :				% Solids :	100		

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	42.9	mg/kg	1			Yes	S2BVEM
Antimony	12.4	mg/kg	1			Yes	S2BVEM
Arsenic	2.0	mg/kg	1			Yes	S2BVEM
Barium	43.7	mg/kg	1			Yes	S2BVEM
Beryllium	1.1	mg/kg	1			Yes	S2BVEM
Cadmium	1.0	mg/kg	1			Yes	S2BVEM
Chromium	2.3	mg/kg	1			Yes	S2BVEM
Cobalt	10.4	mg/kg	1			Yes	S2BVEM
Copper	5.2	mg/kg	1			Yes	S2BVEM
Iron	21.7	mg/kg	1			Yes	S2BVEM
Lead	1.9	mg/kg	1			Yes	S2BVEM
Manganese	3.4	mg/kg	1			Yes	S2BVEM
Nickel	8.5	mg/kg	1			Yes	S2BVEM
Selenium	7.4	mg/kg	1			Yes	S2BVEM
Silver	2.2	mg/kg	1			Yes	S2BVEM
Thallium	5.4	mg/kg	1			Yes	S2BVEM
Vanadium	11.1	mg/kg	1			Yes	S2BVEM
Zinc	13.1	mg/kg	1			Yes	S2BVEM
Magnesium	1090	mg/kg	1			Yes	S2BVEM
Sodium	1090	mg/kg	1			Yes	S2BVEM
Potassium	1070	mg/kg	1			Yes	S2BVEM
Calcium	1140	mg/kg	1			Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH53	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR002-001	pH:		Sample Date:	10032012	Sample Time:	10:45:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	19.4	mg/kg	1	U	U	Yes	S2BVEM
Antimony	5.8	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.97	mg/kg	1	U	U	Yes	S2BVEM
Barium	19.4	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Calcium	485	mg/kg	1	U	U	Yes	S2BVEM
Chromium	0.97	mg/kg	1	U	U	Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	3.1	mg/kg	1			Yes	S2BVEM
Iron	58.5	mg/kg	1			Yes	S2BVEM
Lead	5.5	mg/kg	1			Yes	S2BVEM
Magnesium	485	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.5	mg/kg	1	U	U	Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	485	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.97	mg/kg	1	U	U	Yes	S2BVEM
Sodium	165	mg/kg	1	J	J	Yes	S2BVEM
Thallium	2.4	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	53.0	mg/kg	1			Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH53	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR002-001	pH:		Sample Date:	10032012	Sample Time:	10:45:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.10	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH54	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR003-001	pH:		Sample Date:	10032012	Sample Time:	11:00:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	20.0	mg/kg	1	U	U	Yes	S2BVEM
Antimony	6.0	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	1.0	mg/kg	1	U	U	Yes	S2BVEM
Barium	20.0	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.50	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.50	mg/kg	1	U	U	Yes	S2BVEM
Calcium	500	mg/kg	1	U	U	Yes	S2BVEM
Chromium	1.0	mg/kg	1	U	U	Yes	S2BVEM
Cobalt	5.0	mg/kg	1	U	U	Yes	S2BVEM
Copper	2.5	mg/kg	1	U	U	Yes	S2BVEM
Iron	10.0	mg/kg	1	U	U	Yes	S2BVEM
Lead	1.0	mg/kg	1	U	U	Yes	S2BVEM
Magnesium	500	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.5	mg/kg	1	U	U	Yes	S2BVEM
Nickel	4.0	mg/kg	1	U	U	Yes	S2BVEM
Potassium	159	mg/kg	1	J	J	Yes	S2BVEM
Selenium	3.5	mg/kg	1	U	U	Yes	S2BVEM
Silver	1.0	mg/kg	1	U	U	Yes	S2BVEM
Sodium	500	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.5	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	5.0	mg/kg	1	U	U	Yes	S2BVEM
Zinc	6.0	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH54	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR003-001	pH:		Sample Date:	10032012	Sample Time:	11:00:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.098	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH54D	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:		pH:		Sample Date:	10032012	Sample Time:	11:00:00
% Moisture :				% Solids :	100		

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.098	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH54D	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR003-001	pH:		Sample Date:	10032012	Sample Time:	11:00:00
% Moisture :				% Solids :	100		

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	20.0	mg/kg	1	U	U	Yes	S2BVEM
Antimony	6.0	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	1.0	mg/kg	1	U	U	Yes	S2BVEM
Barium	20.0	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.50	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.50	mg/kg	1	U	U	Yes	S2BVEM
Calcium	500	mg/kg	1	U	U	Yes	S2BVEM
Chromium	1.0	mg/kg	1	U	U	Yes	S2BVEM
Cobalt	5.0	mg/kg	1	U	U	Yes	S2BVEM
Copper	2.5	mg/kg	1	U	U	Yes	S2BVEM
Iron	10.0	mg/kg	1	U	U	Yes	S2BVEM
Lead	1.0	mg/kg	1	U	U	Yes	S2BVEM
Magnesium	500	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.5	mg/kg	1	U	U	Yes	S2BVEM
Nickel	4.0	mg/kg	1	U	U	Yes	S2BVEM
Potassium	500	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.5	mg/kg	1	U	U	Yes	S2BVEM
Silver	1.0	mg/kg	1	U	U	Yes	S2BVEM
Sodium	500	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.5	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	5.0	mg/kg	1	U	U	Yes	S2BVEM
Zinc	6.0	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH54S	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:		pH:		Sample Date:	10032012	Sample Time:	11:00:00
% Moisture :				% Solids :	100		

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.51	mg/kg	1			Yes	S2BVEM



Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH54S	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR003-001	pH:		Sample Date:	10032012	Sample Time:	11:00:00
% Moisture :				% Solids :	100		

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Antimony	18.7	mg/kg	1			Yes	S2BVEM
Arsenic	7.7	mg/kg	1			Yes	S2BVEM
Barium	446	mg/kg	1			Yes	S2BVEM
Beryllium	10.8	mg/kg	1			Yes	S2BVEM
Cadmium	9.8	mg/kg	1			Yes	S2BVEM
Chromium	47.0	mg/kg	1			Yes	S2BVEM
Cobalt	106	mg/kg	1			Yes	S2BVEM
Copper	54.0	mg/kg	1			Yes	S2BVEM
Lead	4.2	mg/kg	1			Yes	S2BVEM
Manganese	116	mg/kg	1			Yes	S2BVEM
Nickel	108	mg/kg	1			Yes	S2BVEM
Selenium	10.2	mg/kg	1			Yes	S2BVEM
Silver	10.7	mg/kg	1			Yes	S2BVEM
Thallium	10.3	mg/kg	1			Yes	S2BVEM
Vanadium	113	mg/kg	1			Yes	S2BVEM
Zinc	104	mg/kg	1			Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH55	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR003-002	pH:		Sample Date:	10032012	Sample Time:	11:05:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.096	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH55	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR003-002	pH:		Sample Date:	10032012	Sample Time:	11:05:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	19.4	mg/kg	1	U	U	Yes	S2BVEM
Antimony	5.8	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.97	mg/kg	1	U	U	Yes	S2BVEM
Barium	19.4	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Calcium	485	mg/kg	1	U	U	Yes	S2BVEM
Chromium	0.97	mg/kg	1	U	U	Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	2.4	mg/kg	1	U	U	Yes	S2BVEM
Iron	9.7	mg/kg	1	U	U	Yes	S2BVEM
Lead	0.97	mg/kg	1	U	U	Yes	S2BVEM
Magnesium	485	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.5	mg/kg	1	U	U	Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	485	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.97	mg/kg	1	U	U	Yes	S2BVEM
Sodium	485	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.4	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	5.8	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH56	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR005-001	pH:		Sample Date:	10032012	Sample Time:	12:30:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	19.6	mg/kg	1	U	U	Yes	S2BVEM
Antimony	5.9	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.98	mg/kg	1	U	U	Yes	S2BVEM
Barium	19.6	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Calcium	490	mg/kg	1	U	U	Yes	S2BVEM
Chromium	0.98	mg/kg	1	U	U	Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	2.5	mg/kg	1	U	U	Yes	S2BVEM
Iron	159	mg/kg	1			Yes	S2BVEM
Lead	0.82	mg/kg	1	J	J	Yes	S2BVEM
Magnesium	490	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.5	mg/kg	1	U	U	Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	490	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.98	mg/kg	1	U	U	Yes	S2BVEM
Sodium	490	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.5	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	3.3	mg/kg	1	J	J	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH56	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR005-001	pH:		Sample Date:	10032012	Sample Time:	12:30:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.098	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH57	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR006-001	pH:		Sample Date:	10032012	Sample Time:	12:45:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.10	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH57	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR006-001	pH:		Sample Date:	10032012	Sample Time:	12:45:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	19.4	mg/kg	1	U	U	Yes	S2BVEM
Antimony	5.8	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.97	mg/kg	1	U	U	Yes	S2BVEM
Barium	19.4	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Calcium	485	mg/kg	1	U	U	Yes	S2BVEM
Chromium	0.97	mg/kg	1	U	U	Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	11.1	mg/kg	1			Yes	S2BVEM
Iron	187	mg/kg	1			Yes	S2BVEM
Lead	6.0	mg/kg	1			Yes	S2BVEM
Magnesium	485	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.5	mg/kg	1	U	U	Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	485	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.97	mg/kg	1	U	U	Yes	S2BVEM
Sodium	485	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.4	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	45.3	mg/kg	1			Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH58	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR007-001	pH:		Sample Date:	10032012	Sample Time:	13:00:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	19.4	mg/kg	1	U	U	Yes	S2BVEM
Antimony	5.8	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.36	mg/kg	1	J	J	Yes	S2BVEM
Barium	56.3	mg/kg	1			Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.17	mg/kg	1	J	J	Yes	S2BVEM
Calcium	485	mg/kg	1	U	U	Yes	S2BVEM
Chromium	0.97	mg/kg	1	U	U	Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	3.7	mg/kg	1			Yes	S2BVEM
Iron	537	mg/kg	1			Yes	S2BVEM
Lead	5.1	mg/kg	1			Yes	S2BVEM
Magnesium	485	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.3	mg/kg	1	J	J	Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	485	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.97	mg/kg	1	U	U	Yes	S2BVEM
Sodium	485	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.4	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	58.0	mg/kg	1			Yes	S2BVEM



Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH58	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR007-001	pH:		Sample Date:	10032012	Sample Time:	13:00:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.10	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH59	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR008-001	pH:		Sample Date:	10032012	Sample Time:	11:15:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.098	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH59	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR008-001	pH:		Sample Date:	10032012	Sample Time:	11:15:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	19.4	mg/kg	1	U	U	Yes	S2BVEM
Antimony	5.8	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.97	mg/kg	1	U	U	Yes	S2BVEM
Barium	19.4	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Calcium	485	mg/kg	1	U	U	Yes	S2BVEM
Chromium	0.97	mg/kg	1	U	U	Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	2.4	mg/kg	1	U	U	Yes	S2BVEM
Iron	23.6	mg/kg	1			Yes	S2BVEM
Lead	0.97	mg/kg	1	U	U	Yes	S2BVEM
Magnesium	485	mg/kg	1	U	U	Yes	S2BVEM
Manganese	0.65	mg/kg	1	J	J	Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	485	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.97	mg/kg	1	U	U	Yes	S2BVEM
Sodium	485	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.4	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	5.8	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH60	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR010-001	pH:		Sample Date:	10032012	Sample Time:	13:15:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	19.4	mg/kg	1	U	U	Yes	S2BVEM
Antimony	5.8	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.97	mg/kg	1	U	U	Yes	S2BVEM
Barium	19.4	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Calcium	485	mg/kg	1	U	U	Yes	S2BVEM
Chromium	0.97	mg/kg	1	U	U	Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	1.5	mg/kg	1	J	J	Yes	S2BVEM
Iron	21.2	mg/kg	1			Yes	S2BVEM
Lead	0.46	mg/kg	1	J	J	Yes	S2BVEM
Magnesium	485	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.5	mg/kg	1	U	U	Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	485	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.97	mg/kg	1	U	U	Yes	S2BVEM
Sodium	485	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.4	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	42.9	mg/kg	1			Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH60	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR010-001	pH:		Sample Date:	10032012	Sample Time:	13:15:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.10	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH61	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR011-001	pH:		Sample Date:	10032012	Sample Time:	11:30:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.098	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH61	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR011-001	pH:		Sample Date:	10032012	Sample Time:	11:30:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	19.4	mg/kg	1	U	U	Yes	S2BVEM
Antimony	5.8	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.97	mg/kg	1	U	U	Yes	S2BVEM
Barium	19.4	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Calcium	485	mg/kg	1	U	U	Yes	S2BVEM
Chromium	0.97	mg/kg	1	U	U	Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	2.4	mg/kg	1	U	U	Yes	S2BVEM
Iron	9.7	mg/kg	1	U	U	Yes	S2BVEM
Lead	0.97	mg/kg	1	U	U	Yes	S2BVEM
Magnesium	485	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.5	mg/kg	1	U	U	Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	485	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.97	mg/kg	1	U	U	Yes	S2BVEM
Sodium	485	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.4	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	5.8	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH62	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR012-001	pH:		Sample Date:	10032012	Sample Time:	13:30:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	19.4	mg/kg	1	U	U	Yes	S2BVEM
Antimony	5.8	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.97	mg/kg	1	U	U	Yes	S2BVEM
Barium	19.4	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Calcium	485	mg/kg	1	U	U	Yes	S2BVEM
Chromium	0.97	mg/kg	1	U	U	Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	2.4	mg/kg	1	U	U	Yes	S2BVEM
Iron	6.8	mg/kg	1	J	J	Yes	S2BVEM
Lead	0.97	mg/kg	1	U	U	Yes	S2BVEM
Magnesium	485	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.5	mg/kg	1	U	U	Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	485	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.97	mg/kg	1	U	U	Yes	S2BVEM
Sodium	485	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.4	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	5.8	mg/kg	1	U	U	Yes	S2BVEM



Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH62	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR012-001	pH:		Sample Date:	10032012	Sample Time:	13:30:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.096	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH63	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR013-001	pH:		Sample Date:	10032012	Sample Time:	13:45:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	19.4	mg/kg	1	U	U	Yes	S2BVEM
Antimony	5.8	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.97	mg/kg	1	U	U	Yes	S2BVEM
Barium	19.4	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Calcium	485	mg/kg	1	U	U	Yes	S2BVEM
Chromium	0.97	mg/kg	1	U	U	Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	1.4	mg/kg	1	J	J	Yes	S2BVEM
Iron	24.3	mg/kg	1			Yes	S2BVEM
Lead	1.4	mg/kg	1			Yes	S2BVEM
Magnesium	485	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.5	mg/kg	1	U	U	Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	485	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.97	mg/kg	1	U	U	Yes	S2BVEM
Sodium	485	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.4	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	17.0	mg/kg	1			Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH63	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR013-001	pH:		Sample Date:	10032012	Sample Time:	13:45:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.096	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH64	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR014-001	pH:		Sample Date:	10032012	Sample Time:	14:00:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.096	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH64	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR014-001	pH:		Sample Date:	10032012	Sample Time:	14:00:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	19.6	mg/kg	1	U	U	Yes	S2BVEM
Antimony	5.9	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.98	mg/kg	1	U	U	Yes	S2BVEM
Barium	19.6	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Calcium	490	mg/kg	1	U	U	Yes	S2BVEM
Chromium	0.98	mg/kg	1	U	U	Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	10.9	mg/kg	1			Yes	S2BVEM
Iron	91.4	mg/kg	1			Yes	S2BVEM
Lead	6.5	mg/kg	1			Yes	S2BVEM
Magnesium	490	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.5	mg/kg	1	U	U	Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	490	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.98	mg/kg	1	U	U	Yes	S2BVEM
Sodium	490	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.5	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	72.3	mg/kg	1			Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH65	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR016-001	pH:		Sample Date:	10032012	Sample Time:	14:15:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	19.0	mg/kg	1	J	J	Yes	S2BVEM
Antimony	5.8	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.97	mg/kg	1	U	U	Yes	S2BVEM
Barium	98.4	mg/kg	1			Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.34	mg/kg	1	J	J	Yes	S2BVEM
Calcium	329	mg/kg	1	J	J	Yes	S2BVEM
Chromium	2.0	mg/kg	1			Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	27.9	mg/kg	1			Yes	S2BVEM
Iron	2570	mg/kg	1			Yes	S2BVEM
Lead	216	mg/kg	1			Yes	S2BVEM
Magnesium	485	mg/kg	1	U	U	Yes	S2BVEM
Manganese	6.4	mg/kg	1			Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	485	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.97	mg/kg	1	U	U	Yes	S2BVEM
Sodium	485	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.4	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	370	mg/kg	1			Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH65	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR016-001	pH:		Sample Date:	10032012	Sample Time:	14:15:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.098	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH66	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR019-001	pH:		Sample Date:	10032012	Sample Time:	11:45:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	19.6	mg/kg	1	U	U	Yes	S2BVEM
Antimony	5.9	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.98	mg/kg	1	U	U	Yes	S2BVEM
Barium	7.9	mg/kg	1	J	J	Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.97	mg/kg	1			Yes	S2BVEM
Calcium	490	mg/kg	1	U	U	Yes	S2BVEM
Chromium	0.47	mg/kg	1	J	J	Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	28.5	mg/kg	1			Yes	S2BVEM
Iron	139	mg/kg	1			Yes	S2BVEM
Lead	108	mg/kg	1			Yes	S2BVEM
Magnesium	490	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.9	mg/kg	1			Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	490	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.98	mg/kg	1	U	U	Yes	S2BVEM
Sodium	490	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.5	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	81.7	mg/kg	1			Yes	S2BVEM



Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH66	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR019-001	pH:		Sample Date:	10032012	Sample Time:	11:45:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.098	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH67	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR022-001	pH:		Sample Date:	10032012	Sample Time:	14:30:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.10	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH67	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR022-001	pH:		Sample Date:	10032012	Sample Time:	14:30:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	12.3	mg/kg	1	J	J	Yes	S2BVEM
Antimony	5.8	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.97	mg/kg	1	U	U	Yes	S2BVEM
Barium	19.4	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Calcium	485	mg/kg	1	U	U	Yes	S2BVEM
Chromium	0.68	mg/kg	1	J	J	Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	8.6	mg/kg	1			Yes	S2BVEM
Iron	255	mg/kg	1			Yes	S2BVEM
Lead	6.0	mg/kg	1			Yes	S2BVEM
Magnesium	485	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.1	mg/kg	1	J	J	Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	485	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.97	mg/kg	1	U	U	Yes	S2BVEM
Sodium	485	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.4	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	23.7	mg/kg	1			Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH68	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:	P0001-DR017-001	pH:		Sample Date:	10032012	Sample Time:	14:45:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	19.4	mg/kg	1	U	U	Yes	S2BVEM
Antimony	5.8	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	0.97	mg/kg	1	U	U	Yes	S2BVEM
Barium	19.4	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.49	mg/kg	1	U	U	Yes	S2BVEM
Calcium	485	mg/kg	1	U	U	Yes	S2BVEM
Chromium	0.45	mg/kg	1	J	J	Yes	S2BVEM
Cobalt	4.9	mg/kg	1	U	U	Yes	S2BVEM
Copper	7.2	mg/kg	1			Yes	S2BVEM
Iron	336	mg/kg	1			Yes	S2BVEM
Lead	5.6	mg/kg	1			Yes	S2BVEM
Magnesium	485	mg/kg	1	U	U	Yes	S2BVEM
Manganese	0.55	mg/kg	1	J	J	Yes	S2BVEM
Nickel	3.9	mg/kg	1	U	U	Yes	S2BVEM
Potassium	485	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.4	mg/kg	1	U	U	Yes	S2BVEM
Silver	0.97	mg/kg	1	U	U	Yes	S2BVEM
Sodium	485	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.4	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	4.9	mg/kg	1	U	U	Yes	S2BVEM
Zinc	22.5	mg/kg	1			Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	MBAH68	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:	P0001-DR017-001	pH:		Sample Date:	10032012	Sample Time:	14:45:00
% Moisture :				% Solids :			

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.10	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	PBS51	Method:	ICP_AES	Matrix:	Soil	MA Number:	2057.1
Sample Location:		pH:		Sample Date:		Sample Time:	
% Moisture :				% Solids :	100		

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Aluminum	20.0	mg/kg	1	U	U	Yes	S2BVEM
Antimony	6.0	mg/kg	1	U	U	Yes	S2BVEM
Arsenic	1.0	mg/kg	1	U	U	Yes	S2BVEM
Barium	20.0	mg/kg	1	U	U	Yes	S2BVEM
Beryllium	0.50	mg/kg	1	U	U	Yes	S2BVEM
Cadmium	0.50	mg/kg	1	U	U	Yes	S2BVEM
Calcium	500	mg/kg	1	U	U	Yes	S2BVEM
Chromium	1.0	mg/kg	1	U	U	Yes	S2BVEM
Cobalt	5.0	mg/kg	1	U	U	Yes	S2BVEM
Copper	2.5	mg/kg	1	U	U	Yes	S2BVEM
Iron	10.0	mg/kg	1	U	U	Yes	S2BVEM
Lead	1.0	mg/kg	1	U	U	Yes	S2BVEM
Magnesium	500	mg/kg	1	U	U	Yes	S2BVEM
Manganese	1.5	mg/kg	1	U	U	Yes	S2BVEM
Nickel	4.0	mg/kg	1	U	U	Yes	S2BVEM
Potassium	500	mg/kg	1	U	U	Yes	S2BVEM
Selenium	3.5	mg/kg	1	U	U	Yes	S2BVEM
Silver	1.0	mg/kg	1	U	U	Yes	S2BVEM
Sodium	500	mg/kg	1	U	U	Yes	S2BVEM
Thallium	2.5	mg/kg	1	U	U	Yes	S2BVEM
Vanadium	5.0	mg/kg	1	U	U	Yes	S2BVEM
Zinc	6.0	mg/kg	1	U	U	Yes	S2BVEM

Case No:	42979	Contract:	EPW09035	SDG No:	MBAH53	Lab Code:	A4
Sample Number:	PBS57	Method:	Hg	Matrix:	Soil	MA Number:	2058.1
Sample Location:		pH:		Sample Date:		Sample Time:	
% Moisture :				% Solids :	100		

Analyte Name	Result	Units	Dilution Factor	Lab Flag	Validation	Reportable	Validation Level
Mercury	0.10	mg/kg	1	U	U	Yes	S2BVEM

