



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS USA Inc.

4977 Energy Way
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Phone: 775 356 5395 Fax: 775 355 0179 www.alschemex.com

To: MINNESOTA STATE DEPARTMENT OF NATURAL
RESOURCES
1525 3RD AVENUE EAST
HIBBING MN 55746

Page: 1
Finalized Date: 28-MAY-2010
Account: MINSTA

CERTIFICATE RE10060081

Project: 373

P.O. No.:

This report is for 228 Drill Core samples submitted to our lab in Reno, NV, USA on 17-MAY-2010.

The following have access to data associated with this certificate:

BARRY FREY

DENNIS MARTIN

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
LOG-24	Pulp Login - Rcd w/o Barcode
CRU-21	Crush entire sample >70% -6 mm
PUL-QC	Pulverizing QC Test
CRU-QC	Crushing QC Test
SPL-33	Split Sample - scoop split
PUL-31	Pulverize split to 85% <75 um
SPL-21d	Split sample - duplicate

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
C-IR07	Total Carbon (Leco)	LECO
S-IR08	Total Sulphur (Leco)	LECO
ME-MS81	38 element fusion ICP-MS	ICP-MS
ME-MS42	Up to 34 elements by ICP-MS	ICP-MS
OA-GRA05	Loss on Ignition at 1000C	WST-SEQ
TOT-ICP06	Total Calculation for ICP06	ICP-AES
ME-4ACD81	Base Metals by 4-acid dig.	ICP-AES
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
ME-ICP06	Whole Rock Package - ICP-AES	ICP-AES

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim 'or deposit has been determined based on the results of assays of multiple samples of geological materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project.

To: MINNESOTA STATE DEPARTMENT OF NATURAL RESOURCES
ATTN: BARRY FREY
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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Page: 2 - A

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CERTIFICATE OF ANALYSIS RE10060081

Method Analyte Units LOR	WEI-21 Recvd Wt. kg	ME-ICP06 SiO2 %	ME-ICP06 Al2O3 %	ME-ICP06 Fe2O3 %	ME-ICP06 CaO %	ME-ICP06 MgO %	ME-ICP06 Na2O %	ME-ICP06 K2O %	ME-ICP06 Cr2O3 %	ME-ICP06 TiO2 %	ME-ICP06 MnO %	ME-ICP06 P2O5 %	ME-ICP06 SrO %	ME-ICP06 BaO %	C-IR07 C %
Sample Description	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
P37300064	0.71	72.2	8.48	1.71	5.58	0.97	3.30	1.18	0.01	0.16	0.06	0.08	0.09	0.13	1.26
P37300065	1.32	68.0	12.90	2.16	4.05	1.35	5.01	1.75	0.01	0.23	0.05	0.16	0.07	0.17	0.91
P37300066	1.62	72.0	11.30	1.95	3.31	1.32	5.01	1.18	0.01	0.21	0.05	0.13	0.06	0.15	1.14
P37300067	2.54	59.2	12.45	1.99	3.07	1.40	4.94	1.79	<0.01	0.23	0.04	0.15	0.06	0.21	1.37
P37300068	2.28	64.0	14.10	2.37	3.89	1.44	6.01	1.62	0.01	0.26	0.05	0.19	0.06	0.12	0.99
P37300069	1.27	64.7	15.25	2.67	3.46	1.78	5.84	2.51	0.01	0.27	0.05	0.19	0.10	0.19	0.58
P37300070	0.25	66.4	16.15	2.63	1.64	0.98	6.59	1.84	0.01	0.27	0.05	0.16	0.07	0.21	0.46
P37300071	0.25	65.2	15.95	2.75	2.12	1.26	6.11	2.12	0.01	0.28	0.04	0.17	0.41	0.22	0.58
P37300072	0.25	74.0	11.95	2.25	1.78	1.00	4.83	1.36	0.01	0.21	0.04	0.12	0.11	0.20	0.49
P37300073	0.25	77.3	9.54	1.95	1.36	0.56	4.30	0.84	<0.01	0.16	0.04	0.13	0.14	0.22	0.42
P37300074	0.25	67.2	14.60	2.60	2.92	1.36	5.77	1.84	0.01	0.26	0.04	0.17	0.08	0.13	0.94
P37300075	0.25	60.1	13.65	2.11	3.38	1.28	6.11	1.46	<0.01	0.23	0.05	0.19	0.07	0.15	1.29
P37300076	0.25	62.2	13.25	2.38	3.12	1.53	5.35	1.65	<0.01	0.28	0.04	0.18	0.06	0.19	1.20
P37300077	0.25	69.6	11.40	2.07	3.00	1.18	5.31	0.84	<0.01	0.21	0.08	0.12	0.05	0.12	0.95
P37300078	0.25	62.0	16.90	2.95	3.87	1.90	6.96	1.63	0.01	0.33	0.05	0.20	0.09	0.13	0.95
P37300079	0.25	62.2	16.65	3.04	3.54	2.01	6.33	2.01	0.01	0.32	0.04	0.21	0.11	0.15	0.70
P37300080	0.25	80.8	7.61	1.45	1.63	0.60	3.68	0.58	<0.01	0.11	0.03	0.06	0.04	0.17	0.61
P37300081	0.24	85.5	6.66	1.26	1.24	0.26	3.92	0.13	<0.01	0.06	0.03	0.08	0.03	0.23	0.41
P37300082	0.24	73.3	10.95	1.65	2.24	0.90	5.40	0.80	<0.01	0.16	0.04	0.10	0.05	0.10	0.84
P37300083	0.25	83.9	5.31	1.14	2.01	0.41	2.29	0.72	<0.01	0.08	0.03	0.03	0.29	0.14	0.65
P37300084	0.24	71.0	12.95	1.88	2.75	1.06	5.38	1.49	<0.01	0.19	0.04	0.10	0.08	0.16	0.97
P37300085	0.25	71.0	12.10	2.08	2.77	1.10	5.99	0.76	0.01	0.20	0.04	0.08	0.16	0.20	1.03
P37300086	0.25	76.8	9.12	1.71	2.08	0.83	4.93	0.41	<0.01	0.15	0.04	0.17	0.09	0.10	0.80
P37300087	0.24	63.5	12.80	6.25	3.52	4.44	3.38	2.05	0.08	0.43	0.10	0.19	0.06	0.08	0.08
P37300088	0.25	68.1	12.65	3.40	2.09	1.89	4.98	1.68	0.02	0.24	0.09	0.17	0.03	0.05	0.45
P37300089	0.25	65.3	15.40	2.98	3.31	1.89	5.35	2.42	0.01	0.30	0.05	0.22	0.13	0.23	0.74
P37300090	0.26	60.4	14.15	3.27	3.75	2.04	5.13	1.89	0.01	0.33	0.05	0.24	0.13	0.17	0.98
P37300091	0.44	66.5	12.30	2.50	3.12	1.54	4.83	1.70	<0.01	0.26	0.05	0.27	0.10	0.12	1.08
P37300092	0.14	42.4	8.35	16.90	15.05	11.50	0.28	0.11	0.12	0.70	0.15	<0.01	0.01	0.01	0.17
P37300093	0.14	80.8	9.11	2.28	0.20	0.51	0.10	2.54	0.02	0.55	0.01	0.07	0.01	0.15	0.13
P37300094	0.25	64.6	13.45	2.41	3.16	1.42	5.79	1.41	0.01	0.25	0.04	0.29	0.10	0.12	1.35
P37300095	0.25	66.5	12.70	2.22	2.78	1.21	5.41	1.47	<0.01	0.22	0.04	0.19	0.09	0.09	1.11
P37300096	0.25	63.2	13.90	2.48	3.28	1.46	5.00	2.28	0.01	0.25	0.04	0.26	0.11	0.16	1.31
P37300097	0.25	65.8	13.90	2.32	3.06	1.36	5.40	2.20	<0.01	0.23	0.04	0.26	0.10	0.14	1.16
P37300098	0.25	64.6	13.55	2.65	3.49	1.56	5.10	2.10	<0.01	0.26	0.05	0.16	0.13	0.15	1.32
P37300099	0.25	62.6	15.35	3.11	4.08	1.96	6.23	1.86	0.01	0.32	0.05	0.20	0.18	0.15	1.41
P37300100	0.25	66.0	11.60	2.16	3.18	1.19	5.29	1.05	<0.01	0.21	0.05	0.14	0.17	0.17	1.07
P37300101	0.25	62.1	13.85	2.44	3.35	1.38	6.30	1.30	<0.01	0.26	0.05	0.24	0.13	0.18	1.23
P37300102	0.25	87.0	2.00	1.54	2.65	0.17	0.89	0.33	<0.01	0.05	0.03	0.09	0.23	0.25	1.10
P37300103	0.25	96.7	0.60	0.92	0.75	0.08	0.29	0.08	<0.01	0.02	0.02	0.07	0.05	0.07	0.56

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Sample Description	Method	S-IR08	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
	Analyte	S	Ba	Ce	Cr	Cs	Dy	Er	Eu	Ga	Gd	Hf	Ho	La	Lu
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
LOR		0.01	0.5	0.5	10	0.01	0.05	0.03	0.03	0.1	0.05	0.2	0.01	0.5	0.01
P37300064		0.42	1015	46.9	50	1.45	2.32	1.10	1.36	10.0	3.98	1.6	0.42	21.7	0.12
P37300065		0.27	1345	61.1	60	1.56	1.48	0.70	1.25	14.3	3.89	2.3	0.26	29.2	0.07
P37300066		0.53	1210	54.1	60	1.14	1.33	0.56	1.14	13.7	3.36	2.2	0.22	25.1	0.06
P37300067		0.30	1845	62.2	60	2.39	1.26	0.60	1.18	15.8	3.66	2.6	0.21	28.9	0.06
P37300068		0.50	1005	66.5	60	1.96	1.63	0.79	1.38	17.5	4.36	2.6	0.26	31.0	0.08
P37300069		0.25	1580	72.5	60	2.77	1.57	0.71	1.36	17.7	4.21	2.9	0.25	34.2	0.07
P37300070		0.15	1650	63.6	60	2.10	1.39	0.70	1.21	18.7	3.77	2.9	0.25	29.5	0.07
P37300071		0.14	1830	63.2	70	2.22	1.41	0.65	1.20	18.5	3.76	2.9	0.24	29.7	0.08
P37300072		0.20	1535	44.5	40	1.44	1.02	0.51	0.87	13.6	2.68	2.1	0.17	20.6	0.05
P37300073		0.14	1815	37.2	30	1.27	1.34	0.65	0.90	12.1	2.72	1.8	0.24	17.1	0.06
P37300074		0.21	1105	55.3	40	2.83	1.32	0.64	1.17	16.5	3.45	2.8	0.20	25.9	0.07
P37300075		0.39	1385	58.3	40	2.09	1.44	0.68	1.21	18.0	3.81	2.7	0.24	26.7	0.08
P37300076		0.19	1690	60.0	50	2.76	1.29	0.62	1.16	16.5	3.65	2.6	0.21	27.7	0.06
P37300077		0.28	1065	47.0	40	1.15	1.07	0.52	0.94	13.9	2.84	2.1	0.18	21.4	0.05
P37300078		0.16	1035	67.8	60	1.97	1.52	0.71	1.35	17.3	4.24	3.0	0.25	31.4	0.08
P37300079		0.04	1275	68.4	50	2.69	1.50	0.69	1.36	17.3	4.26	3.1	0.26	32.2	0.07
P37300080		0.48	1415	23.7	20	0.83	0.57	0.25	0.52	9.0	1.47	1.2	0.09	11.2	0.03
P37300081		0.61	1900	16.8	10	0.36	0.92	0.40	0.44	8.8	1.40	0.8	0.16	7.9	0.04
P37300082		0.52	823	45.6	30	1.10	2.56	1.22	1.21	13.0	3.97	1.6	0.47	20.8	0.09
P37300083		0.10	1225	21.0	10	0.69	0.55	0.33	0.44	5.9	1.36	0.9	0.10	9.4	0.04
P37300084		0.36	1345	42.1	30	2.32	0.88	0.44	0.79	13.9	2.45	2.1	0.16	19.4	0.05
P37300085		0.86	1675	45.6	70	0.73	0.99	0.48	0.89	14.9	2.71	2.2	0.18	21.4	0.05
P37300086		0.83	937	35.5	20	0.37	0.80	0.35	0.74	15.0	2.08	1.6	0.14	16.6	0.04
P37300087		0.04	782	49.4	540	1.37	2.18	1.25	0.97	14.9	3.21	2.8	0.41	25.0	0.16
P37300088		0.18	513	51.1	150	1.85	1.51	0.77	0.88	14.7	2.91	2.4	0.28	24.5	0.10
P37300089		0.13	2070	78.2	30	3.12	1.56	0.71	1.43	17.8	4.31	3.2	0.27	36.9	0.07
P37300090		0.36	1610	81.5	40	2.38	1.83	0.80	1.55	17.0	4.71	3.2	0.29	37.9	0.09
P37300091		0.39	1155	66.7	30	2.24	1.49	0.71	1.27	15.5	3.84	3.0	0.24	31.1	0.07
P37300092		3.53	115.5	16.2	750	0.36	2.02	1.34	0.71	9.4	2.43	1.7	0.46	7.7	0.17
P37300093		0.34	1315	93.7	120	8.13	3.23	2.08	0.82	10.3	4.18	12.0	0.66	52.6	0.34
P37300094		0.65	1120	69.2	40	1.79	1.25	0.61	1.19	16.5	3.74	2.6	0.22	32.6	0.07
P37300095		0.60	872	59.0	20	1.88	1.17	0.51	1.07	15.0	3.31	2.4	0.19	27.7	0.05
P37300096		0.40	1415	64.8	30	2.60	1.42	0.61	1.24	16.5	3.65	2.7	0.22	30.2	0.07
P37300097		0.35	1240	56.5	20	2.22	1.23	0.60	1.06	16.6	3.23	2.9	0.20	26.4	0.07
P37300098		0.52	1355	65.2	30	2.35	1.48	0.68	1.24	16.1	3.86	2.9	0.24	30.4	0.07
P37300099		0.82	1315	71.8	30	2.42	1.60	0.69	1.43	17.6	4.27	2.9	0.26	33.3	0.07
P37300100		0.67	1595	57.2	20	1.42	1.18	0.57	1.06	15.3	3.09	2.3	0.21	26.9	0.05
P37300101		0.83	1665	68.2	30	1.32	1.42	0.68	1.29	17.9	3.68	2.9	0.24	31.9	0.07
P37300102		0.77	2260	18.6	10	0.32	0.78	0.37	0.49	3.0	1.46	0.4	0.14	8.4	0.04
P37300103		0.16	631	4.9	10	0.21	0.17	0.08	0.12	1.1	0.34	0.2	0.02	2.3	<0.01

Comments: Low whole rock totals confirmed by re-analysis.



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Method Analyte Units LOR	ME-MS81 Nd ppm 0.1	ME-MS81 Pr ppm 0.03	ME-MS81 Rb ppm 0.2	ME-MS81 Sm ppm 0.03	ME-MS81 Sn ppm 1	ME-MS81 Sr ppm 0.1	ME-MS81 Ta ppm 0.1	ME-MS81 Tb ppm 0.01	ME-MS81 Th ppm 0.05	ME-MS81 Ti ppm 0.5	ME-MS81 Tm ppm 0.01	ME-MS81 U ppm 0.05	ME-MS81 V ppm 5	ME-MS81 W ppm 1	ME-MS81 Y ppm 0.5
Sample Description															
P37300064	25.1	6.16	28.4	4.83	<1	727	0.1	0.52	3.65	<0.5	0.13	1.81	25	2	13.0
P37300065	30.6	7.85	38.3	5.15	<1	594	0.2	0.41	3.92	<0.5	0.08	1.83	39	1	7.1
P37300066	26.8	6.95	30.4	4.58	1	461	0.1	0.36	3.79	<0.5	0.06	1.63	37	4	6.0
P37300067	31.0	7.98	60.9	5.05	<1	466	0.2	0.37	4.61	<0.5	0.06	1.90	41	2	5.7
P37300068	33.1	8.64	43.1	5.77	1	518	0.2	0.44	5.20	<0.5	0.08	2.73	43	3	7.6
P37300069	35.6	9.29	58.6	5.86	1	857	0.2	0.44	5.18	<0.5	0.07	1.91	57	3	6.6
P37300070	31.5	8.17	50.6	5.10	1	555	0.2	0.40	4.58	<0.5	0.08	1.94	51	3	6.5
P37300071	31.7	8.20	54.4	5.12	1	3380	0.2	0.39	4.55	<0.5	0.08	1.75	50	3	6.6
P37300072	22.1	5.67	32.7	3.65	1	856	0.1	0.28	3.08	<0.5	0.05	1.25	38	6	4.7
P37300073	19.5	4.83	22.9	3.36	1	1135	0.1	0.33	2.69	<0.5	0.07	1.25	24	4	7.2
P37300074	28.3	7.15	54.9	4.63	1	642	0.2	0.36	3.91	<0.5	0.07	1.51	42	2	6.1
P37300075	29.1	7.50	45.9	4.73	1	578	0.2	0.39	4.22	<0.5	0.08	1.78	46	4	6.5
P37300076	30.2	7.83	50.4	4.99	1	518	0.2	0.36	3.68	<0.5	0.07	1.26	45	2	5.7
P37300077	23.9	6.03	21.8	3.91	1	425	0.2	0.30	2.96	<0.5	0.06	1.15	30	3	4.9
P37300078	34.4	8.74	36.0	5.81	1	676	0.2	0.43	4.35	<0.5	0.09	1.42	50	3	6.8
P37300079	34.4	9.02	42.5	5.76	1	841	0.2	0.43	4.28	<0.5	0.08	1.18	52	1	6.6
P37300080	11.8	3.00	17.1	1.97	<1	300	0.1	0.15	1.86	<0.5	0.03	1.21	11	4	2.4
P37300081	8.4	2.14	4.0	1.71	<1	198.5	0.1	0.19	2.03	<0.5	0.05	4.72	<5	5	5.2
P37300082	22.8	5.92	21.0	4.21	<1	399	0.1	0.55	3.22	<0.5	0.12	2.83	21	5	15.8
P37300083	10.6	2.75	16.2	1.75	<1	2320	0.1	0.15	1.67	<0.5	0.03	0.88	6	2	2.9
P37300084	20.3	5.35	46.1	3.40	<1	602	0.1	0.26	3.06	<0.5	0.04	1.98	26	4	4.3
P37300085	22.4	5.85	19.1	3.74	1	1275	0.1	0.29	3.23	<0.5	0.05	1.45	37	13	4.7
P37300086	17.6	4.60	10.4	2.98	1	760	0.1	0.23	2.45	<0.5	0.05	0.99	30	16	3.6
P37300087	22.8	6.25	55.4	3.89	1	464	0.3	0.47	6.75	<0.5	0.17	1.86	93	3	11.1
P37300088	23.6	6.28	51.5	3.91	1	313	0.2	0.34	4.27	<0.5	0.09	1.72	48	8	7.4
P37300089	38.1	9.93	68.6	6.24	1	1115	0.2	0.45	5.37	<0.5	0.09	1.71	45	3	7.2
P37300090	41.1	10.55	55.9	7.05	1	1075	0.2	0.50	5.70	<0.5	0.09	2.39	51	4	7.9
P37300091	34.0	8.72	53.7	5.75	1	873	0.2	0.43	5.46	<0.5	0.08	3.25	40	5	6.7
P37300092	9.2	2.20	2.6	2.40	2	43.8	0.3	0.36	1.22	<0.5	0.16	0.59	155	4	12.6
P37300093	31.4	10.15	88.0	4.82	2	94.5	0.8	0.60	11.05	3.0	0.31	3.45	98	78	19.2
P37300094	34.0	8.80	47.0	5.40	1	838	0.2	0.39	5.26	<0.5	0.07	3.19	36	6	5.8
P37300095	29.3	7.53	47.3	4.89	1	749	0.2	0.34	4.97	<0.5	0.06	3.93	32	6	5.2
P37300096	32.4	8.29	73.7	5.51	1	937	0.2	0.40	5.39	<0.5	0.07	2.49	36	5	6.0
P37300097	28.4	7.32	63.0	4.62	1	838	0.2	0.35	5.78	<0.5	0.06	2.85	36	5	5.6
P37300098	32.8	8.40	64.5	5.73	1	1040	0.2	0.42	5.04	<0.5	0.08	2.43	39	5	6.7
P37300099	36.8	9.25	53.5	6.23	1	1385	0.2	0.45	4.99	<0.5	0.08	2.21	47	6	7.1
P37300100	27.9	7.19	36.9	4.84	1	1445	0.2	0.33	3.92	<0.5	0.06	1.89	36	7	5.7
P37300101	33.8	8.82	43.3	5.51	1	1110	0.2	0.39	5.08	<0.5	0.07	2.63	50	9	6.6
P37300102	9.9	2.45	8.0	1.84	<1	1965	<0.1	0.16	1.20	<0.5	0.04	0.84	7	7	4.3
P37300103	2.5	0.64	2.2	0.48	<1	447	<0.1	0.03	0.31	<0.5	<0.01	0.44	<5	7	1.0

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Method Analyte Units LOR	ME-MS81 Yb ppm 0.03	ME-MS81 Zr ppm 2	ME-MS42 As ppm 0.1	ME-MS42 Bi ppm 0.01	ME-MS42 Hg ppm 0.005	ME-MS42 Sb ppm 0.05	ME-MS42 Se ppm 0.2	ME-MS42 Te ppm 0.01	OA-GRA05 LOI % 0.01	TOT-ICP06 Total % 0.01	ME-4ACD81 Ag ppm 0.5	ME-4ACD81 Cd ppm 0.5	ME-4ACD81 Co ppm 1	ME-4ACD81 Cu ppm 1	ME-4ACD81 Mo ppm 1
Sample Description															
P37300064	0.80	61	2.8	13.40	0.137	6.19	3.4	4.79	4.53	98.5	10.7	1.7	4	94	66
P37300065	0.56	94	2.3	0.13	0.024	12.55	0.2	0.25	4.06	100.0	<0.5	<0.5	5	44	5
P37300066	0.41	82	1.4	0.18	0.061	1.66	0.3	1.92	4.42	101.0	2.6	<0.5	5	20	1
P37300067	0.43	99	0.8	0.27	0.012	0.60	0.2	0.38	5.95	91.5	<0.5	<0.5	5	19	4
P37300068	0.54	100	1.3	0.07	<0.005	0.41	0.2	0.14	4.07	98.2	<0.5	<0.5	6	6	<1
P37300069	0.52	112	1.1	0.09	<0.005	0.61	<0.2	0.47	2.68	99.7	0.5	<0.5	7	4	<1
P37300070	0.53	109	0.9	0.08	0.014	0.84	0.2	0.50	3.20	100.0	<0.5	<0.5	7	23	<1
P37300071	0.47	112	1.0	0.05	0.010	0.80	<0.2	0.59	3.39	100.0	<0.5	<0.5	7	16	<1
P37300072	0.35	78	0.9	0.73	0.165	1.51	0.3	11.90	2.78	100.5	11.7	<0.5	5	94	<1
P37300073	0.48	61	2.6	1.29	0.184	20.2	0.3	12.45	2.40	98.9	11.6	<0.5	4	213	2
P37300074	0.48	104	1.8	0.17	0.014	8.72	<0.2	1.00	4.10	101.0	0.7	<0.5	6	38	1
P37300075	0.48	101	0.9	0.07	0.009	1.42	0.2	0.90	5.48	94.3	<0.5	<0.5	5	11	<1
P37300076	0.43	101	0.9	0.05	<0.005	0.77	<0.2	0.10	5.69	95.9	<0.5	<0.5	8	5	<1
P37300077	0.37	81	0.9	0.12	0.062	1.86	0.2	4.10	4.57	98.6	5.5	<0.5	7	106	2
P37300078	0.51	118	0.8	0.05	0.008	0.81	<0.2	0.49	4.10	101.0	<0.5	<0.5	9	9	<1
P37300079	0.47	118	0.7	0.03	<0.005	0.85	<0.2	0.09	3.60	100.0	<0.5	<0.5	9	11	<1
P37300080	0.18	46	0.7	0.08	<0.005	0.37	0.2	0.14	2.99	99.8	<0.5	<0.5	4	9	6
P37300081	0.29	28	0.9	1.65	0.073	1.51	0.4	3.29	1.40	101.0	2.3	<0.5	4	17	712
P37300082	0.79	61	1.3	2.36	0.181	1.90	1.0	8.13	2.89	98.6	7.0	<0.5	6	127	618
P37300083	0.25	33	0.7	0.20	0.013	0.40	<0.2	0.41	1.69	98.0	0.7	<0.5	3	13	10
P37300084	0.31	77	0.6	0.06	0.005	0.49	<0.2	0.32	4.08	101.0	<0.5	<0.5	5	6	3
P37300085	0.34	82	0.7	0.07	0.025	1.31	0.2	1.19	3.69	100.0	0.9	<0.5	6	15	4
P37300086	0.26	61	1.0	0.28	0.026	3.02	0.3	2.08	3.20	99.6	1.6	<0.5	5	16	1
P37300087	1.11	102	3.4	0.05	<0.005	0.15	<0.2	0.03	2.10	99.0	<0.5	<0.5	29	105	<1
P37300088	0.62	92	2.4	0.23	0.016	0.56	0.2	0.18	2.41	97.8	<0.5	<0.5	14	25	1
P37300089	0.56	121	0.9	0.46	<0.005	0.72	0.2	0.11	3.09	100.5	<0.5	<0.5	9	16	<1
P37300090	0.58	121	0.8	0.29	0.007	0.98	0.2	0.10	4.76	96.3	<0.5	<0.5	10	14	3
P37300091	0.51	110	0.6	0.99	<0.005	0.89	0.4	0.30	4.46	97.8	1.1	<0.5	8	13	25
P37300092	1.12	67	6.4	0.24	0.131	0.92	14.9	1.51	4.80	100.5	3.0	0.7	174	6080	<1
P37300093	2.07	462	171.0	0.10	1.215	4.90	1.6	0.05	3.78	100.0	0.9	<0.5	1	24	12
P37300094	0.45	99	1.1	0.55	0.021	1.93	0.3	1.35	4.47	97.5	2.5	<0.5	7	128	15
P37300095	0.41	86	2.1	1.45	0.304	14.20	0.5	23.7	4.80	97.7	30.8	1.4	6	944	45
P37300096	0.44	100	0.9	0.45	0.055	3.40	0.2	3.79	6.00	98.4	4.2	<0.5	8	178	5
P37300097	0.46	98	0.7	0.21	0.014	1.52	0.2	0.85	4.20	99.0	1.6	<0.5	6	68	1
P37300098	0.50	107	0.7	0.22	0.016	1.22	0.3	0.71	5.09	98.9	0.8	<0.5	6	51	1
P37300099	0.54	116	0.5	0.16	0.008	0.91	0.4	0.32	5.09	101.0	<0.5	<0.5	11	23	<1
P37300100	0.38	87	1.0	0.78	0.024	0.81	0.4	0.61	4.90	96.1	1.6	<0.5	7	17	1
P37300101	0.53	108	0.6	0.16	0.019	0.82	0.2	0.44	4.98	96.6	<0.5	<0.5	8	15	2
P37300102	0.32	16	0.7	0.63	0.057	1.37	0.5	1.19	2.69	97.9	1.1	<0.5	3	14	77
P37300103	0.05	7	0.6	0.41	0.025	0.72	0.2	0.56	0.90	100.5	0.7	<0.5	1	8	14

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Sample Description	Method	ME-4ACD81	ME-4ACD81	ME-4ACD81	Ag-OG62	PGM-ICP23	PGM-ICP23	PGM-ICP23	Au-GRA21
	Analyte	Ni	Pb	Zn	Ag	Au	Pt	Pd	Au
	Units LOR	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		1	2	2	1	0.001	0.005	0.001	0.05
P37300064		14	2420	279		0.286	<0.005	0.001	
P37300065		18	36	47		0.022	<0.005	0.001	
P37300066		18	58	32		0.053	<0.005	<0.001	
P37300067		19	38	45		0.071	<0.005	0.001	
P37300068		22	13	45		0.012	<0.005	0.001	
P37300069		22	25	43		0.006	<0.005	<0.001	
P37300070		42	42	74		0.046	<0.005	<0.001	
P37300071		28	31	72		0.091	<0.005	<0.001	
P37300072		20	311	70		6.51	<0.005	0.001	
P37300073		14	455	81		4.78	<0.005	<0.001	
P37300074		21	54	81		0.209	<0.005	<0.001	
P37300075		17	25	48		0.104	<0.005	<0.001	
P37300076		21	17	51		0.022	<0.005	0.001	
P37300077		17	45	46		0.689	<0.005	<0.001	
P37300078		24	20	71		0.084	<0.005	0.001	
P37300079		25	22	75		0.017	<0.005	<0.001	
P37300080		8	6	16		0.008	<0.005	0.001	
P37300081		4	77	8		0.289	<0.005	0.001	
P37300082		14	80	24		0.852	<0.005	<0.001	
P37300083		6	29	17		0.059	<0.005	<0.001	
P37300084		12	14	36		0.041	<0.005	0.001	
P37300085		14	22	37		0.445	<0.005	0.001	
P37300086		11	102	29		0.418	<0.005	<0.001	
P37300087		183	10	66		0.005	<0.005	0.001	
P37300088		69	7	58		0.018	<0.005	0.001	
P37300089		19	38	59		0.006	<0.005	<0.001	
P37300090		23	29	65		0.006	<0.005	0.001	
P37300091		17	143	46		0.063	<0.005	0.001	
P37300092		2320	8	88		0.125	0.803	0.394	
P37300093		14	4	20		0.731	0.011	0.014	
P37300094		16	101	49		0.154	<0.005	<0.001	
P37300095		13	178	316		4.56	<0.005	0.001	
P37300096		19	64	102		0.725	<0.005	0.001	
P37300097		18	37	62		0.164	<0.005	0.001	
P37300098		19	34	66		0.124	<0.005	<0.001	
P37300099		23	18	63		0.038	<0.005	0.001	
P37300100		15	153	69		0.067	<0.005	0.001	
P37300101		18	29	44		0.016	<0.005	<0.001	
P37300102		4	122	59		0.168	<0.005	<0.001	
P37300103		1	94	25		0.086	<0.005	0.001	

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Method Analyte Units LOR	WEI-21 Recvd Wt. kg	ME-ICP06 SiO2 %	ME-ICP06 Al2O3 %	ME-ICP06 Fe2O3 %	ME-ICP06 CaO %	ME-ICP06 MgO %	ME-ICP06 Na2O %	ME-ICP06 K2O %	ME-ICP06 Cr2O3 %	ME-ICP06 TiO2 %	ME-ICP06 MnO %	ME-ICP06 P2O5 %	ME-ICP06 SrO %	ME-ICP06 BaO %	C-IR07 C %
Sample Description	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
P37300104	0.25	66.0	13.50	2.29	2.80	1.21	5.39	1.97	<0.01	0.22	0.04	0.25	0.15	0.19	0.74
P37300105	0.24	68.9	14.80	2.57	2.75	1.48	5.22	2.51	<0.01	0.23	0.04	0.14	0.17	0.19	0.47
P37300106	0.25	66.8	13.10	5.39	2.10	3.98	3.22	2.42	0.11	0.42	0.09	0.12	0.06	0.09	0.14
P37300107	0.25	65.2	12.55	7.00	2.47	4.25	3.58	1.95	0.10	0.60	0.12	0.18	0.05	0.07	0.09
P37300108	0.26	69.2	13.70	4.13	1.67	2.16	5.83	1.34	0.05	0.35	0.08	0.16	0.05	0.05	0.30
P37300109	0.25	65.3	15.30	2.50	2.91	1.60	5.85	2.24	0.01	0.24	0.04	0.23	0.11	0.17	0.68
P37300110	0.25	62.2	15.00	2.55	3.54	1.65	7.51	1.13	0.01	0.26	0.06	0.13	0.10	0.21	1.57
P37300111	0.25	66.8	14.75	2.30	2.93	1.38	6.76	1.64	<0.01	0.24	0.04	0.13	0.14	0.16	0.90
P37300112	0.25	63.4	14.95	2.41	2.89	1.38	6.17	2.01	<0.01	0.24	0.04	0.17	0.10	0.19	0.91
P37300113	0.25	64.3	15.10	2.45	3.07	1.50	6.26	2.28	<0.01	0.25	0.05	0.24	0.18	0.18	1.18
P37300114	0.25	59.9	14.25	2.29	3.34	1.53	6.38	1.80	<0.01	0.23	0.05	0.34	0.12	0.14	1.45
P37300115	0.24	63.9	14.70	2.39	3.48	1.57	6.79	1.59	<0.01	0.24	0.05	0.11	0.12	0.13	1.35
P37300116	0.25	63.4	15.30	2.11	3.33	1.42	6.59	2.21	0.01	0.24	0.04	0.25	0.10	0.12	1.26
P37300117	0.26	62.1	14.65	2.19	3.43	1.54	7.10	1.18	<0.01	0.23	0.05	0.15	0.09	0.14	1.38
P37300118	0.24	87.5	4.07	1.50	0.94	0.37	1.78	0.40	<0.01	0.07	0.02	0.02	0.03	0.04	0.35
P37300119	0.25	97.6	0.55	0.94	0.64	0.05	0.26	0.07	<0.01	0.03	0.01	<0.01	0.01	0.01	0.17
P37300120	0.25	94.3	0.64	0.86	0.63	0.07	0.30	0.07	<0.01	0.01	0.01	<0.01	0.01	0.03	0.17
P37300121	0.25	70.8	11.90	2.08	2.51	1.09	5.83	1.03	<0.01	0.18	0.04	0.11	0.09	0.20	0.94
P37300122	0.45	61.9	15.30	2.27	3.06	1.39	6.94	1.97	<0.01	0.25	0.04	0.16	0.11	0.16	1.09
P37300123	0.14	52.3	12.45	7.48	6.89	4.72	2.98	3.85	0.03	0.69	0.14	0.54	0.19	0.25	1.75
P37300124	0.14	79.3	8.83	1.83	0.18	0.49	0.07	2.46	<0.01	0.54	<0.01	0.14	0.01	0.15	0.09
P37300125	2.90	62.6	15.25	2.91	4.16	1.95	6.21	1.83	0.01	0.29	0.05	0.20	0.11	0.22	1.00
P37300126	1.06	62.7	16.50	2.81	3.66	1.80	5.40	2.63	0.01	0.30	0.04	0.22	0.11	0.23	0.67
P37300127	2.10	61.8	14.85	2.73	4.25	1.90	5.15	2.36	0.01	0.30	0.06	0.21	0.08	0.26	1.42
P37300128	1.05	58.3	15.95	2.97	5.03	2.16	6.98	1.46	0.01	0.32	0.07	0.22	0.19	0.21	1.76
P37300129	1.58	61.2	15.40	2.58	4.30	1.96	5.17	2.28	0.01	0.28	0.06	0.20	0.09	0.31	1.60
P37300130	2.21	64.8	14.30	2.15	4.38	1.31	6.37	1.34	<0.01	0.23	0.05	0.15	0.08	0.22	1.35
P37300131	0.25	66.0	16.05	3.21	1.67	1.10	7.15	1.38	0.01	0.30	0.06	0.16	0.07	0.16	0.44
P37300132	0.25	65.8	16.00	2.96	1.86	1.04	6.58	1.57	0.01	0.28	0.05	0.17	0.07	0.18	0.48
P37300133	0.45	62.1	16.25	2.23	3.21	1.43	7.25	1.40	<0.01	0.24	0.05	0.16	0.07	0.19	1.16
P37300134	0.45	96.0	0.91	0.53	0.20	0.06	0.43	0.05	<0.01	0.01	0.01	<0.01	0.23	0.13	0.09
P37300135	1.96	78.5	9.07	1.32	1.78	0.69	4.37	0.58	<0.01	0.12	0.03	0.09	0.09	0.12	0.62
P37300136	1.19	68.1	13.80	1.94	3.81	0.58	5.12	2.01	0.01	0.22	0.05	0.15	0.06	0.12	0.88
P37300137	0.46	70.8	13.60	2.12	2.73	1.33	5.13	1.85	0.01	0.22	0.03	0.14	0.10	0.15	0.57
P37300138	0.65	62.1	15.05	2.59	5.28	1.16	7.33	0.92	<0.01	0.21	0.07	0.12	0.26	0.22	1.21
P37300139	0.34	77.1	8.35	1.46	2.80	0.57	3.81	0.59	<0.01	0.13	0.04	0.07	0.22	0.12	0.63
P37300140	0.84	64.3	12.35	3.04	4.72	2.22	5.42	1.09	0.01	0.33	0.06	0.21	0.20	0.15	1.52
P37300141	0.51	62.8	14.15	2.96	4.83	2.06	5.72	1.62	0.01	0.30	0.06	0.21	0.20	0.16	1.06
P37300142	2.81	69.8	14.05	1.69	2.59	0.91	5.87	1.71	<0.01	0.18	0.03	0.10	0.11	0.18	0.74
P37300143	1.28	71.0	12.20	1.68	2.71	0.88	5.19	1.41	<0.01	0.17	0.03	0.10	0.10	0.25	0.77

Comments: Low whole rock totals confirmed by re-analysis.



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To: MINNESOTA STATE DEPARTMENT OF NATURAL
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1525 3RD AVENUE EAST

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Finalized Date: 28-MAY-2010

Account: MINSTA

Project: 373

CERTIFICATE OF ANALYSIS RE10060081

Method Analyte Units LOR	S-IR08 S %	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm	ME-MS81 Hf ppm	ME-MS81 Ho ppm	ME-MS81 La ppm	ME-MS81 Lu ppm	ME-MS81 Nb ppm
Sample Description	0.01	0.5	0.5	10	0.01	0.05	0.03	0.03	0.1	0.05	0.2	0.01	0.5	0.01	0.2
P37300104	0.40	1740	61.1	20	1.86	1.24	0.55	1.07	15.9	3.48	2.5	0.18	29.2	0.05	3.2
P37300105	0.12	1620	61.3	30	2.38	1.21	0.58	1.11	15.7	3.29	2.5	0.19	28.9	0.06	3.2
P37300106	0.03	792	54.9	720	1.83	2.28	1.25	1.01	14.7	3.50	3.4	0.42	27.4	0.16	4.4
P37300107	0.02	614	53.2	680	1.87	2.89	1.68	1.20	15.4	4.20	3.4	0.62	25.7	0.24	4.5
P37300108	0.24	469	69.5	320	1.67	2.09	1.14	1.28	17.0	4.11	2.9	0.37	33.1	0.13	4.2
P37300109	0.17	1490	75.2	30	1.85	1.31	0.58	1.24	16.6	3.71	2.5	0.20	35.7	0.06	2.9
P37300110	0.67	1875	76.0	30	0.92	1.41	0.65	1.31	18.4	4.06	2.8	0.22	36.1	0.06	3.8
P37300111	0.54	1395	69.7	30	1.53	1.30	0.62	1.18	16.6	3.63	2.3	0.22	32.1	0.06	3.7
P37300112	0.22	1715	76.6	30	1.86	1.31	0.62	1.26	17.6	3.92	2.8	0.21	36.0	0.06	3.3
P37300113	0.15	1620	77.0	30	2.45	1.33	0.62	1.31	17.5	3.95	2.6	0.22	36.1	0.07	3.6
P37300114	0.16	1280	76.5	30	2.14	1.39	0.67	1.33	18.6	4.06	2.7	0.22	35.1	0.07	3.4
P37300115	0.29	1115	71.2	30	1.79	1.34	0.60	1.20	18.0	3.76	2.5	0.21	32.7	0.06	3.5
P37300116	0.20	1010	68.3	30	1.86	1.26	0.57	1.16	16.8	3.62	2.5	0.18	30.9	0.06	3.1
P37300117	0.35	1205	67.5	30	1.21	1.22	0.58	1.22	17.9	3.69	2.5	0.19	31.0	0.05	3.8
P37300118	0.57	396	29.0	10	0.72	0.53	0.23	0.51	5.8	1.48	0.8	0.08	13.8	0.02	1.4
P37300119	0.23	108.0	7.0	10	0.28	0.59	0.24	0.22	1.0	0.60	0.2	0.08	3.3	0.01	0.8
P37300120	0.21	224	3.0	<10	0.29	0.15	0.06	0.07	1.0	0.28	<0.2	0.02	1.4	<0.01	0.3
P37300121	0.69	1645	46.5	20	0.90	1.07	0.47	0.91	15.2	2.75	1.7	0.15	20.2	0.04	3.1
P37300122	0.31	1300	64.8	30	1.48	1.30	0.60	1.18	19.3	3.72	2.4	0.21	29.0	0.05	3.8
P37300123	0.24	1965	122.5	190	8.01	5.17	2.40	2.87	18.3	9.73	5.0	0.89	59.7	0.26	6.8
P37300124	0.31	1200	86.3	120	7.87	3.31	2.10	0.80	11.2	4.30	11.8	0.69	48.5	0.32	10.1
P37300125	0.44	1755	71.8	40	2.74	1.59	0.70	1.41	19.8	4.49	2.9	0.24	33.6	0.06	4.6
P37300126	0.07	1950	77.8	40	2.84	1.57	0.65	1.43	18.3	4.51	3.0	0.24	36.9	0.06	4.0
P37300127	0.30	2050	74.6	40	3.12	1.78	0.75	1.59	17.6	5.08	2.9	0.28	34.4	0.06	4.4
P37300128	0.74	1670	73.5	90	1.54	1.67	0.73	1.47	20.2	4.40	3.1	0.25	34.3	0.06	5.2
P37300129	0.39	2500	73.3	30	2.88	1.57	0.72	1.48	17.7	4.36	2.8	0.25	34.2	0.07	4.3
P37300130	0.69	1840	56.9	30	2.08	1.49	0.68	1.13	19.1	3.70	2.7	0.24	26.6	0.07	3.9
P37300131	0.28	1295	55.9	90	1.20	1.49	0.72	1.07	19.9	3.41	2.8	0.24	25.4	0.08	4.3
P37300132	0.20	1425	55.9	50	1.65	1.34	0.62	1.08	19.6	3.40	2.7	0.22	26.0	0.06	4.4
P37300133	0.36	1525	55.0	20	1.56	1.20	0.56	1.04	21.1	3.23	2.7	0.19	25.6	0.05	3.8
P37300134	0.11	1065	3.0	20	0.18	0.08	0.03	0.07	1.4	0.22	0.4	<0.01	1.5	<0.01	0.3
P37300135	0.48	1000	25.8	30	0.63	0.57	0.26	0.49	13.9	1.52	1.6	0.09	11.8	0.02	2.3
P37300136	0.54	1035	47.0	30	2.68	1.05	0.50	0.91	17.2	2.89	2.4	0.17	22.0	0.05	3.1
P37300137	0.15	1250	49.1	30	2.13	1.23	0.54	0.96	16.8	2.96	2.4	0.19	22.9	0.05	3.3
P37300138	1.14	1845	45.5	20	0.75	1.10	0.48	0.89	20.9	2.73	2.4	0.17	21.5	0.05	3.4
P37300139	0.38	1025	29.9	30	0.89	1.04	0.50	0.69	11.6	2.02	1.4	0.18	14.2	0.05	2.8
P37300140	0.95	1250	69.2	70	3.03	1.90	0.83	1.43	17.4	4.64	2.4	0.30	32.7	0.09	4.7
P37300141	0.66	1320	76.3	40	4.21	1.63	0.72	1.39	18.9	4.50	2.5	0.25	36.4	0.06	3.8
P37300142	0.43	1465	40.1	20	2.22	0.84	0.41	0.76	18.2	2.22	2.0	0.14	19.1	0.03	3.1
P37300143	0.40	2030	40.4	20	1.16	0.83	0.39	0.73	15.0	2.23	1.9	0.13	19.3	0.04	2.8

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Method Analyte Units LOR	ME-MS81 Nd ppm 0.1	ME-MS81 Pr ppm 0.03	ME-MS81 Rb ppm 0.2	ME-MS81 Sm ppm 0.03	ME-MS81 Sn ppm 1	ME-MS81 Sr ppm 0.1	ME-MS81 Ta ppm 0.1	ME-MS81 Tb ppm 0.01	ME-MS81 Th ppm 0.05	ME-MS81 Ti ppm 0.5	ME-MS81 Tm ppm 0.01	ME-MS81 U ppm 0.05	ME-MS81 V ppm 5	ME-MS81 W ppm 1	ME-MS81 Y ppm 0.5
Sample Description															
P37300104	28.9	7.54	46.7	4.77	<1	1295	0.2	0.35	4.61	<0.5	0.06	2.22	36	6	5.6
P37300105	29.5	7.73	58.4	4.63	1	1290	0.2	0.35	4.47	<0.5	0.06	1.37	36	3	5.6
P37300106	25.3	6.96	66.6	4.36	1	475	0.3	0.47	6.97	<0.5	0.16	1.75	69	13	11.0
P37300107	26.1	6.87	59.3	4.79	1	422	0.3	0.59	5.76	<0.5	0.24	1.58	103	6	15.5
P37300108	34.5	8.92	44.0	5.62	1	431	0.3	0.50	5.61	<0.5	0.14	2.17	60	365	10.4
P37300109	35.7	9.34	47.2	5.46	1	953	0.2	0.38	4.76	<0.5	0.07	1.35	35	3	5.9
P37300110	36.6	9.52	28.2	5.96	1	766	0.2	0.41	5.26	<0.5	0.07	2.39	42	9	6.4
P37300111	34.1	8.72	36.0	5.35	1	1060	0.2	0.37	3.88	<0.5	0.06	1.47	29	4	5.9
P37300112	36.1	9.63	55.1	5.53	<1	879	0.2	0.39	5.50	<0.5	0.06	2.56	37	3	5.9
P37300113	37.0	9.58	67.3	5.94	1	1465	0.2	0.40	4.85	<0.5	0.08	1.78	36	2	6.0
P37300114	37.5	9.76	52.3	5.96	1	1080	0.2	0.42	4.93	<0.5	0.07	1.79	38	3	6.3
P37300115	34.3	9.12	44.5	5.45	1	939	0.2	0.38	4.42	<0.5	0.07	1.88	38	3	5.8
P37300116	33.3	8.73	54.7	5.19	<1	768	0.2	0.36	4.33	<0.5	0.05	1.59	32	2	5.4
P37300117	32.7	8.53	34.9	5.36	<1	737	0.2	0.37	4.36	<0.5	0.07	2.22	31	4	5.7
P37300118	13.8	3.68	14.3	2.23	<1	261	0.1	0.16	1.56	<0.5	0.02	1.76	11	4	2.5
P37300119	3.6	0.92	2.3	0.80	<1	60.6	<0.1	0.10	4.27	<0.5	0.03	36.1	<5	4	2.2
P37300120	1.6	0.40	1.8	0.27	<1	78.0	<0.1	0.02	0.48	<0.5	<0.01	3.33	<5	2	0.8
P37300121	23.2	6.13	22.0	3.69	1	623	0.1	0.28	2.93	<0.5	0.03	1.90	24	6	4.4
P37300122	31.7	8.48	40.3	4.89	1	778	0.2	0.36	4.39	<0.5	0.05	2.25	31	2	5.5
P37300123	59.7	15.40	134.0	11.05	5	1390	0.4	1.16	10.60	<0.5	0.29	2.33	151	7	22.4
P37300124	28.8	9.35	84.3	4.50	2	85.9	0.8	0.60	10.30	2.9	0.29	3.06	91	80	18.3
P37300125	34.7	9.18	44.9	5.56	1	806	0.2	0.42	4.79	<0.5	0.06	2.30	42	3	6.7
P37300126	39.1	10.10	66.8	6.12	1	858	0.2	0.43	5.02	<0.5	0.05	1.42	40	<1	6.4
P37300127	38.1	9.85	68.0	6.70	1	566	0.2	0.50	5.40	<0.5	0.07	2.04	42	2	7.9
P37300128	37.1	9.61	41.1	6.09	1	1410	0.2	0.45	4.96	<0.5	0.07	2.45	50	6	7.1
P37300129	35.9	9.36	72.8	5.85	1	633	0.2	0.43	4.69	<0.5	0.07	1.51	39	5	6.8
P37300130	28.8	7.36	44.8	4.71	1	610	0.2	0.37	4.43	<0.5	0.06	3.67	35	9	6.5
P37300131	27.2	7.14	34.1	4.32	1	448	0.2	0.36	4.30	<0.5	0.06	1.63	52	23	6.6
P37300132	27.8	7.31	40.0	4.43	1	510	0.2	0.33	4.24	<0.5	0.05	1.58	43	5	5.9
P37300133	27.5	7.09	42.4	4.50	1	533	0.2	0.32	4.59	<0.5	0.05	2.17	38	3	5.0
P37300134	1.5	0.36	1.7	0.23	<1	1695	<0.1	0.01	0.20	<0.5	<0.01	0.11	<5	1	<0.5
P37300135	12.9	3.35	15.8	2.02	<1	699	0.1	0.14	2.85	<0.5	0.02	1.59	19	7	2.5
P37300136	23.3	6.05	58.6	3.81	<1	401	0.2	0.28	3.77	<0.5	0.03	1.96	30	3	4.8
P37300137	24.2	6.17	45.3	3.97	1	709	0.2	0.29	3.86	<0.5	0.05	2.96	27	1	5.5
P37300138	22.5	5.78	19.1	3.59	<1	1930	0.1	0.26	3.96	<0.5	0.03	1.96	25	4	5.1
P37300139	15.3	3.89	15.0	2.67	<1	1675	0.1	0.22	2.82	<0.5	0.04	3.26	14	1	5.3
P37300140	35.8	9.12	38.4	6.23	1	1465	0.2	0.48	4.24	<0.5	0.08	2.79	49	5	8.1
P37300141	37.4	9.73	42.5	5.98	1	1505	0.1	0.42	5.11	<0.5	0.06	2.08	38	2	7.0
P37300142	19.0	5.04	44.5	2.95	<1	771	0.1	0.22	3.21	<0.5	0.03	1.62	22	1	4.0
P37300143	19.2	5.05	31.4	2.93	<1	689	0.1	0.22	3.10	<0.5	0.02	1.16	19	1	3.7

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Method Analyte Units LOR	ME-MS81 Yb ppm 0.03	ME-MS81 Zr ppm 2	ME-MS42 As ppm 0.1	ME-MS42 Bi ppm 0.01	ME-MS42 Hg ppm 0.005	ME-MS42 Sb ppm 0.05	ME-MS42 Se ppm 0.2	ME-MS42 Te ppm 0.01	OA-GRA05 LOI % 0.01	TOT-ICP06 Total % 0.01	ME-4ACD81 Ag ppm 0.5	ME-4ACD81 Cd ppm 0.5	ME-4ACD81 Co ppm 1	ME-4ACD81 Cu ppm 1	ME-4ACD81 Mo ppm 1
Sample Description															
P37300104	0.41	93	0.7	0.41	0.006	1.66	0.2	0.42	3.09	97.1	0.5	<0.5	6	20	5
P37300105	0.43	95	0.6	0.08	0.008	0.84	<0.2	0.07	2.20	101.0	<0.5	<0.5	7	5	2
P37300106	1.07	125	3.4	0.10	0.009	0.14	0.2	0.03	3.09	101.0	<0.5	<0.5	25	35	<1
P37300107	1.57	127	2.6	0.08	0.010	0.16	0.3	0.16	2.90	101.0	<0.5	<0.5	26	42	<1
P37300108	0.90	109	3.1	0.52	0.281	0.56	0.3	2.97	1.00	99.8	4.1	<0.5	55	73	2
P37300109	0.42	98	0.4	0.04	0.008	0.48	<0.2	0.04	3.27	99.8	<0.5	<0.5	7	10	<1
P37300110	0.50	106	0.7	0.40	0.029	0.44	0.4	1.70	4.88	99.2	2.1	<0.5	7	99	1
P37300111	0.46	91	0.4	0.19	<0.005	0.45	0.2	0.18	2.09	99.4	<0.5	<0.5	6	11	2
P37300112	0.44	109	0.2	0.05	0.007	0.56	<0.2	0.16	4.08	98.0	<0.5	<0.5	8	10	<1
P37300113	0.45	104	0.3	0.03	<0.005	0.54	<0.2	0.02	4.59	100.5	<0.5	<0.5	6	5	<1
P37300114	0.49	103	0.2	0.03	<0.005	0.44	<0.2	0.03	4.99	95.4	<0.5	<0.5	6	8	<1
P37300115	0.45	96	0.4	0.06	0.013	0.49	0.2	0.35	5.18	100.5	<0.5	<0.5	7	12	<1
P37300116	0.42	95	0.5	0.05	0.007	0.44	0.2	0.57	4.69	99.8	<0.5	<0.5	6	15	<1
P37300117	0.45	94	0.4	0.05	0.016	0.41	0.2	0.94	4.92	97.8	1.2	<0.5	6	13	1
P37300118	0.14	29	0.8	3.78	1.025	1.74	1.1	89.8	1.40	98.1	>100	<0.5	4	881	439
P37300119	0.12	7	1.5	2.66	0.212	8.76	0.4	9.13	0.89	101.0	14.7	<0.5	2	256	690
P37300120	0.06	4	2.0	2.08	0.086	1.97	0.6	4.60	1.00	97.9	5.5	<0.5	2	111	278
P37300121	0.33	67	0.6	0.63	0.067	1.08	0.4	4.21	4.17	100.0	5.6	<0.5	5	263	53
P37300122	0.49	98	0.3	0.07	0.017	0.56	<0.2	0.47	4.57	98.1	0.5	<0.5	5	18	7
P37300123	1.88	200	4.9	0.31	0.035	1.26	0.5	3.66	7.45	100.0	<0.5	<0.5	22	93	12
P37300124	2.01	467	145.0	0.08	0.987	5.37	1.4	0.11	3.50	97.5	0.6	<0.5	1	10	12
P37300125	0.53	118	1.8	0.07	0.017	0.53	0.2	0.28	3.50	99.3	<0.5	<0.5	9	6	<1
P37300126	0.48	127	0.8	0.06	0.005	0.62	0.2	0.02	3.50	99.9	<0.5	<0.5	8	4	<1
P37300127	0.55	114	0.6	0.14	0.007	0.70	0.3	0.14	6.69	100.5	<0.5	<0.5	8	6	<1
P37300128	0.53	120	0.7	0.08	0.010	0.53	0.3	0.49	5.89	99.8	0.5	<0.5	8	14	<1
P37300129	0.52	114	0.7	0.09	0.014	0.70	0.2	0.36	6.20	100.0	<0.5	<0.5	7	16	<1
P37300130	0.53	102	1.8	1.08	0.034	0.88	0.7	2.17	4.69	100.0	2.1	<0.5	5	4	22
P37300131	0.60	108	1.4	0.31	0.108	2.21	0.3	8.80	1.69	99.0	21.1	<0.5	10	45	<1
P37300132	0.49	108	0.9	0.08	0.028	1.02	0.2	2.35	2.99	99.6	3.7	<0.5	8	31	1
P37300133	0.42	103	0.6	0.10	0.016	0.50	0.2	2.32	4.10	98.7	0.9	<0.5	6	3	1
P37300134	<0.03	21	0.4	0.27	<0.005	0.26	0.2	1.32	0.30	98.9	0.9	<0.5	<1	214	1
P37300135	0.19	55	0.4	0.28	0.016	0.32	0.2	1.73	2.10	98.9	1.9	<0.5	3	14	<1
P37300136	0.38	91	1.3	0.41	0.019	0.74	<0.2	1.17	3.50	99.5	1.5	<0.5	7	40	25
P37300137	0.40	95	0.9	0.13	<0.005	0.52	<0.2	0.07	2.40	100.5	<0.5	<0.5	5	10	5
P37300138	0.37	89	1.1	0.17	0.014	0.31	0.5	1.23	3.80	99.1	1.7	<0.5	7	5	18
P37300139	0.41	56	0.8	0.19	0.012	0.45	0.2	0.38	3.38	98.6	0.5	<0.5	4	6	36
P37300140	0.60	98	1.0	0.22	0.007	0.53	0.4	0.58	5.67	99.8	0.7	<0.5	10	10	19
P37300141	0.48	113	0.9	0.07	<0.005	0.30	0.3	0.06	4.28	99.4	<0.5	<0.5	9	9	1
P37300142	0.34	77	0.8	0.15	<0.005	0.45	0.2	0.20	3.59	101.0	<0.5	<0.5	5	10	12
P37300143	0.29	76	0.5	0.40	0.025	0.30	0.2	1.48	3.10	98.8	1.5	<0.5	3	49	84

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Sample Description	Method Analyte Units LOR	ME-4ACD81	ME-4ACD81	ME-4ACD81	Ag-OG62	PGM-ICP23	PGM-ICP23	PGM-ICP23	Au-GRA21
		Ni	Pb	Zn	Ag	Au	Pt	Pd	Au
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		1	2	2	1	0.001	0.005	0.001	0.05
P37300104		13	69	50		0.053	<0.005	<0.001	
P37300105		17	29	48		0.011	<0.005	<0.001	
P37300106		253	12	53		0.008	<0.005	0.001	
P37300107		260	8	67		0.025	<0.005	0.001	
P37300108		124	14	43		0.659	<0.005	0.001	
P37300109		24	18	51		0.006	<0.005	0.001	
P37300110		23	28	41		0.272	<0.005	0.001	
P37300111		20	24	39		0.013	<0.005	<0.001	
P37300112		21	7	41		0.056	<0.005	0.001	
P37300113		20	5	33		0.004	<0.005	<0.001	
P37300114		22	6	41		0.003	<0.005	<0.001	
P37300115		20	7	38		0.021	<0.005	0.001	
P37300116		20	11	38		0.035	<0.005	0.001	
P37300117		19	19	34		0.092	<0.005	<0.001	
P37300118		9	165	17	132	>10.0	<0.005	0.001	28.6
P37300119		5	277	3		2.05	<0.005	<0.001	
P37300120		2	496	15		0.905	<0.005	<0.001	
P37300121		16	48	28		1.265	<0.005	<0.001	
P37300122		19	12	53		0.124	<0.005	0.001	
P37300123		61	21	94		2.81	<0.005	0.002	
P37300124		9	5	18		0.706	0.006	0.013	
P37300125		26	8	53		0.041	<0.005	0.001	
P37300126		23	9	50		0.004	<0.005	0.001	
P37300127		22	7	40		0.019	<0.005	0.001	
P37300128		26	9	43		0.114	<0.005	0.002	
P37300129		22	8	50		0.045	<0.005	0.001	
P37300130		14	62	36		0.278	<0.005	0.002	
P37300131		53	107	51		2.04	<0.005	0.001	
P37300132		42	48	80		0.451	<0.005	0.001	
P37300133		17	12	37		0.101	<0.005	0.001	
P37300134		2	30	16		0.044	<0.005	0.002	
P37300135		11	29	25		0.165	<0.005	0.001	
P37300136		18	20	29		0.121	<0.005	0.001	
P37300137		18	34	46		0.004	<0.005	0.002	
P37300138		16	14	33		0.112	<0.005	0.002	
P37300139		12	29	20		0.062	<0.005	0.001	
P37300140		46	37	52		0.049	<0.005	0.001	
P37300141		33	18	69		0.002	<0.005	0.002	
P37300142		13	7	23		0.014	<0.005	0.001	
P37300143		12	16	26		0.088	<0.005	0.001	

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Method Analyte Units LOR	WEI-21 Recvd Wt. kg	ME-ICP06 SiO2 %	ME-ICP06 Al2O3 %	ME-ICP06 Fe2O3 %	ME-ICP06 CaO %	ME-ICP06 MgO %	ME-ICP06 Na2O %	ME-ICP06 K2O %	ME-ICP06 Cr2O3 %	ME-ICP06 TiO2 %	ME-ICP06 MnO %	ME-ICP06 P2O5 %	ME-ICP06 SrO %	ME-ICP06 BaO %	C-IR07 C %
Sample Description	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
P37300144	0.19	67.6	15.20	3.19	2.39	1.28	5.34	2.92	0.01	0.22	0.03	0.14	0.08	0.21	0.58
P37300145	0.26	72.4	12.00	1.70	2.83	0.86	5.38	0.99	<0.01	0.17	0.04	0.10	0.06	0.18	0.73
P37300146	0.40	71.1	14.30	1.93	2.27	0.87	5.95	2.08	<0.01	0.17	0.03	0.11	0.08	0.21	0.57
P37300147	2.55	63.5	14.35	2.76	3.46	1.60	6.11	1.36	<0.01	0.30	0.05	0.36	0.09	0.13	1.15
P37300148	1.35	81.5	8.23	0.71	1.93	0.15	4.58	0.12	<0.01	0.03	0.02	0.04	0.07	0.20	0.48
P37300149	2.32	68.8	13.65	2.47	3.81	1.28	5.22	1.67	0.01	0.25	0.05	0.18	0.08	0.10	0.92
P37300150	0.14	79.9	8.91	1.84	0.16	0.49	0.08	2.48	<0.01	0.55	<0.01	0.01	0.01	0.15	0.12
P37300151	0.13	11.85	0.34	83.1	0.01	<0.01	0.02	0.03	<0.01	0.09	0.03	0.13	<0.01	0.01	0.09
P37300152	0.63	65.7	14.25	2.46	3.60	1.22	6.30	1.28	<0.01	0.27	0.04	0.32	0.10	0.15	0.74
P37300153	1.85	69.0	13.50	2.36	3.42	1.29	5.17	1.76	0.01	0.24	0.05	0.19	0.06	0.12	0.99
P37300154	2.07	57.8	15.60	3.07	4.90	2.07	5.66	1.94	<0.01	0.39	0.07	0.30	0.08	0.38	1.56
P37300155	1.36	63.5	14.80	3.00	3.80	1.95	5.86	1.73	0.01	0.36	0.07	0.27	0.18	0.20	0.96
P37300156	2.05	62.5	14.75	2.99	4.09	1.98	5.84	1.75	0.01	0.37	0.06	0.26	0.20	0.19	1.15
P37300157	2.94	61.5	14.00	2.74	4.39	1.66	5.96	1.51	0.01	0.40	0.06	0.20	0.42	0.48	1.47
P37300158	1.05	40.8	13.30	10.60	10.75	6.08	2.84	1.95	0.04	0.75	0.18	0.03	0.09	0.05	2.98
P37300159	4.80	41.4	12.60	11.00	9.53	5.42	2.07	2.42	0.04	0.70	0.21	0.05	0.03	0.02	3.54
P37300160	1.25	44.5	11.20	8.63	10.25	4.83	2.72	1.95	0.03	0.60	0.18	0.03	0.04	0.02	3.57
P37300161	1.36	42.5	13.90	10.70	10.95	5.10	2.51	2.03	0.04	0.75	0.24	0.07	0.04	0.02	2.44
P37300162	1.43	44.9	12.90	10.60	10.90	3.95	2.30	1.90	0.04	0.67	0.19	0.11	0.02	0.02	2.14
P37300163	2.32	52.6	12.90	10.15	6.47	2.04	3.69	2.25	0.01	1.13	0.15	0.10	0.05	0.03	1.98
P37300164	1.00	69.1	12.70	2.06	3.70	0.82	6.60	0.54	<0.01	0.18	0.06	0.11	0.06	0.05	0.97
P37300165	0.75	43.5	12.35	13.10	10.70	3.36	1.85	2.45	0.01	1.42	0.20	0.13	0.04	0.04	2.47
P37300166	1.20	48.0	14.45	11.15	9.12	8.40	2.61	0.46	0.05	0.72	0.19	0.04	0.02	<0.01	0.75
P37300167	0.69	50.0	13.65	14.10	6.51	5.08	4.26	0.25	0.01	1.72	0.34	0.27	0.01	<0.01	0.06
P37300168	0.99	46.9	11.70	17.20	9.81	4.83	3.08	0.40	0.01	1.45	0.33	0.26	0.02	<0.01	0.32
P37300169	2.50	38.5	8.32	24.4	13.50	4.01	1.69	0.48	0.01	0.92	0.39	0.22	0.01	0.15	1.30
P37300170	1.79	46.8	12.20	12.85	13.30	4.02	2.96	0.77	0.01	1.53	0.26	0.28	0.04	0.02	0.96
P37300171	2.24	47.8	12.30	15.15	10.60	4.50	3.61	0.49	0.01	1.50	0.27	0.23	0.02	0.01	0.38
P37300172	1.29	42.2	9.50	21.8	10.05	6.20	2.38	1.04	0.02	1.05	0.37	0.02	0.02	0.01	0.49
P37300173	2.55	48.4	12.40	13.00	9.81	4.49	4.06	1.10	0.01	1.58	0.23	0.27	0.02	0.01	0.55
P37300174	0.87	50.7	12.20	13.60	6.27	5.68	4.07	1.58	0.01	1.51	0.24	0.30	0.01	0.02	0.24
P37300175	4.43	47.5	1.00	44.0	2.09	1.46	0.10	0.05	<0.01	0.08	0.10	0.20	<0.01	0.01	0.36
P37300176	3.72	50.0	0.54	47.0	1.58	1.52	0.05	0.03	<0.01	0.02	0.04	0.18	<0.01	<0.01	0.18
P37300177	3.91	51.3	0.24	42.6	2.20	1.81	0.08	0.01	<0.01	0.01	0.03	0.22	<0.01	<0.01	0.27
P37300178	3.39	46.3	0.29	47.9	1.66	1.54	0.09	0.02	<0.01	0.01	0.03	0.15	<0.01	<0.01	0.27
P37300179	3.37	45.2	0.20	50.0	2.02	1.85	0.10	0.01	<0.01	0.01	0.03	0.32	<0.01	<0.01	0.21
P37300180	2.64	47.5	0.34	45.6	1.60	1.85	0.11	0.02	<0.01	0.01	0.03	0.13	<0.01	<0.01	0.25
P37300181	4.62	47.0	0.30	46.4	1.92	1.80	0.16	0.03	<0.01	0.01	0.03	0.25	<0.01	<0.01	0.32
P37300182	3.96	49.4	0.56	43.8	3.06	1.46	0.08	0.18	<0.01	0.03	0.07	0.28	<0.01	0.01	0.56
P37300183	3.75	57.9	0.33	31.2	4.06	1.34	0.13	0.12	<0.01	0.02	0.13	0.18	<0.01	<0.01	0.87

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Method Analyte Units LOR	S-IR08 S %	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm	ME-MS81 Hf ppm	ME-MS81 Ho ppm	ME-MS81 La ppm	ME-MS81 Lu ppm	ME-MS81 Nb ppm
Sample Description	0.01	0.5	0.5	10	0.01	0.05	0.03	0.03	0.1	0.05	0.2	0.01	0.5	0.01	0.2
P37300144	0.13	1660	50.8	30	1.85	1.07	0.51	0.92	17.6	2.76	2.7	0.17	24.4	0.04	2.9
P37300145	0.32	1500	50.4	20	1.01	0.86	0.37	0.85	14.8	2.72	2.1	0.13	24.5	0.03	2.5
P37300146	0.26	1735	44.3	20	1.11	0.79	0.39	0.76	18.4	2.28	2.2	0.12	21.4	0.03	4.1
P37300147	0.92	1030	65.9	40	1.64	1.51	0.67	1.27	19.2	4.12	3.0	0.23	32.3	0.07	4.1
P37300148	0.19	1605	10.3	20	0.26	0.31	0.12	0.22	13.6	0.60	0.4	0.04	5.0	<0.01	0.7
P37300149	0.41	810	63.4	30	1.72	1.40	0.66	1.16	16.4	3.72	2.6	0.22	29.6	0.06	3.2
P37300150	0.32	1155	83.8	120	7.42	3.06	1.98	0.72	11.1	3.99	11.4	0.61	47.7	0.31	10.1
P37300151	0.01	99.7	4.2	<10	<0.01	0.53	0.30	0.09	4.7	0.49	0.6	0.09	2.6	0.02	0.8
P37300152	0.61	1235	61.3	30	1.92	1.41	0.64	1.14	18.3	3.70	3.1	0.22	29.1	0.06	4.1
P37300153	0.44	1015	56.2	30	2.60	1.34	0.59	1.06	16.7	3.55	2.8	0.21	26.9	0.06	4.0
P37300154	0.32	2930	82.8	50	3.36	1.96	0.85	1.62	20.4	5.24	3.5	0.30	38.5	0.08	6.2
P37300155	0.22	1360	63.1	30	2.33	1.51	0.70	1.29	16.5	4.05	3.2	0.24	29.0	0.07	3.6
P37300156	0.32	1240	63.0	30	2.23	1.43	0.66	1.24	15.9	4.06	2.9	0.23	29.0	0.06	3.7
P37300157	0.56	3270	55.9	40	2.39	1.54	0.76	1.25	16.6	3.82	2.6	0.28	25.7	0.08	3.6
P37300158	0.26	375	5.1	210	4.74	2.36	1.61	0.60	13.6	1.81	1.2	0.53	2.0	0.24	1.2
P37300159	0.59	105.5	4.6	200	4.62	2.08	1.33	0.52	13.2	1.58	1.2	0.46	1.8	0.20	1.3
P37300160	1.17	112.5	7.7	170	5.41	2.15	1.40	0.60	12.5	1.82	1.2	0.46	3.2	0.19	1.4
P37300161	0.35	139.5	6.3	230	5.65	2.52	1.61	0.66	12.5	2.00	1.3	0.57	2.5	0.25	1.1
P37300162	0.94	127.0	8.7	220	4.44	2.03	1.35	0.55	13.5	1.92	1.3	0.46	3.4	0.20	1.7
P37300163	1.90	239	18.1	60	4.79	3.47	2.25	0.92	17.3	3.32	2.8	0.76	7.5	0.34	3.5
P37300164	0.59	452	43.4	30	0.89	1.12	0.62	0.79	19.0	2.38	2.7	0.21	20.6	0.09	2.6
P37300165	0.73	255	9.4	40	4.93	3.85	2.65	0.83	16.9	2.98	2.4	0.87	3.6	0.41	2.4
P37300166	0.06	30.8	4.5	280	1.44	2.02	1.35	0.53	12.8	1.65	1.1	0.46	1.7	0.19	1.5
P37300167	0.03	49.9	24.5	60	0.19	6.77	4.21	1.46	17.4	5.45	4.7	1.38	9.4	0.61	7.2
P37300168	0.61	37.9	20.9	120	1.49	5.74	3.68	1.42	15.7	4.86	4.5	1.25	8.7	0.54	6.1
P37300169	1.95	1145	18.0	80	2.04	4.29	2.98	1.11	19.4	3.83	2.9	0.97	7.7	0.49	4.7
P37300170	0.39	146.5	22.9	90	0.34	6.32	4.06	1.45	18.7	4.96	6.5	1.32	9.4	0.57	6.3
P37300171	0.44	66.8	23.4	70	0.24	6.33	4.12	1.44	17.9	5.13	9.5	1.36	9.7	0.62	6.6
P37300172	1.08	86.2	17.1	90	1.01	4.49	3.19	1.12	20.2	3.87	3.8	1.04	7.3	0.49	4.9
P37300173	0.48	123.0	24.6	60	1.39	6.83	4.45	1.57	19.9	5.78	4.6	1.50	10.0	0.70	7.5
P37300174	0.43	170.0	21.8	70	1.67	6.13	3.86	1.50	16.6	4.80	4.5	1.24	8.8	0.59	6.4
P37300175	0.13	61.5	4.5	<10	1.30	0.72	0.51	0.53	2.3	0.67	0.8	0.15	2.6	0.08	0.5
P37300176	0.08	22.0	3.9	<10	0.63	0.59	0.48	0.58	1.5	0.46	1.2	0.15	2.2	0.07	0.2
P37300177	0.07	5.2	4.7	10	0.32	0.72	0.54	0.67	1.3	0.69	0.9	0.16	2.5	0.09	0.2
P37300178	0.28	52.5	4.6	<10	0.56	0.71	0.52	0.62	1.2	0.72	0.7	0.17	2.7	0.09	0.2
P37300179	0.04	19.3	3.9	<10	0.47	0.67	0.51	0.64	1.3	0.53	0.9	0.14	2.4	0.09	0.2
P37300180	0.21	51.3	4.7	10	0.81	0.59	0.44	0.64	0.9	0.60	0.6	0.14	2.9	0.07	0.2
P37300181	0.10	37.7	4.4	<10	0.84	0.67	0.47	0.63	1.1	0.51	0.8	0.15	2.4	0.06	0.2
P37300182	0.42	71.8	6.3	10	2.48	0.92	0.55	0.75	1.4	0.79	0.8	0.17	3.8	0.08	0.4
P37300183	0.52	8.9	6.5	10	2.33	0.70	0.52	0.72	1.0	0.76	0.8	0.18	3.7	0.08	0.3

Comments: Low whole rock totals confirmed by re-analysis.



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RESOURCES

1525 3RD AVENUE EAST

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CERTIFICATE OF ANALYSIS RE10060081

Sample Description	Method Analyte Units LOR	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
		Nd	Pr	Rb	Sm	Sn	Sr	Ta	Tb	Th	Ti	Tm	U	V	W
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.1	0.03	0.2	0.03	1	0.1	0.1	0.01	0.05	0.5	0.01	0.05	5	1
P37300144		24.9	6.45	55.6	3.74	<1	568	0.1	0.28	4.27	<0.5	0.04	1.30	31	1
P37300145		23.4	6.27	23.6	3.76	1	449	0.1	0.25	3.87	<0.5	0.02	1.75	20	2
P37300146		20.3	5.39	39.1	3.15	1	624	0.2	0.21	4.39	<0.5	0.02	1.15	23	1
P37300147		33.6	8.41	40.6	5.56	1	638	0.2	0.41	5.48	<0.5	0.06	2.13	41	3
P37300148		5.1	1.34	3.1	0.86	<1	504	<0.1	0.07	0.60	<0.5	<0.01	0.31	<5	<1
P37300149		31.4	7.97	38.3	5.21	1	553	0.2	0.36	4.41	<0.5	0.05	1.40	36	3
P37300150		28.5	9.13	80.6	4.40	2	83.8	0.8	0.55	10.35	2.6	0.28	3.10	86	78
P37300151		1.9	0.53	0.8	0.33	4	6.0	<0.1	0.05	1.95	<0.5	<0.01	1.84	9	37
P37300152		31.3	7.88	29.3	5.04	1	728	0.2	0.36	5.00	<0.5	0.06	3.77	31	5
P37300153		27.9	7.16	51.6	4.57	1	457	0.2	0.35	4.25	<0.5	0.05	1.80	32	2
P37300154		42.4	10.65	64.5	7.20	1	627	0.3	0.52	4.95	<0.5	0.08	1.06	45	2
P37300155		31.7	7.63	37.7	5.59	1	1205	0.3	0.41	3.59	<0.5	0.07	1.03	39	2
P37300156		32.2	7.70	38.6	5.88	1	1275	0.3	0.40	3.66	<0.5	0.07	1.06	39	2
P37300157		28.3	6.75	40.2	5.43	1	2850	0.3	0.41	3.47	<0.5	0.08	0.97	46	3
P37300158		4.4	0.80	64.4	1.59	<1	610	0.2	0.35	0.17	<0.5	0.23	0.28	200	2
P37300159		3.9	0.71	78.2	1.41	<1	188.5	0.2	0.31	0.15	0.5	0.19	0.30	174	2
P37300160		5.3	1.08	70.0	1.58	<1	304	0.2	0.35	0.86	<0.5	0.20	0.60	145	2
P37300161		5.1	0.94	82.8	1.69	<1	297	0.2	0.40	0.13	0.5	0.25	0.12	189	2
P37300162		5.9	1.22	77.1	1.63	<1	154.5	0.2	0.33	0.42	<0.5	0.19	0.53	182	3
P37300163		11.2	2.43	81.7	2.92	1	351	0.3	0.56	1.83	0.5	0.32	1.40	199	5
P37300164		21.0	5.25	18.1	3.42	<1	498	0.2	0.27	4.33	<0.5	0.09	3.68	30	4
P37300165		7.8	1.44	88.4	2.56	1	253	0.3	0.61	0.57	0.5	0.39	0.69	297	2
P37300166		3.8	0.67	19.2	1.24	<1	113.5	0.2	0.30	0.14	<0.5	0.20	0.23	216	1
P37300167		17.1	3.45	4.9	4.69	1	70.9	1.0	1.03	0.99	<0.5	0.67	0.24	225	5
P37300168		14.2	2.85	10.8	4.13	1	89.8	0.8	0.87	0.80	<0.5	0.54	0.34	203	4
P37300169		11.8	2.38	15.5	3.53	4	90.9	0.7	0.65	0.67	<0.5	0.41	0.45	218	4
P37300170		15.5	3.15	19.4	4.22	1	254	0.8	0.98	0.96	<0.5	0.51	0.37	203	5
P37300171		15.5	3.35	10.5	4.39	1	158.5	0.9	1.02	0.99	<0.5	0.59	0.38	206	5
P37300172		11.7	2.33	28.5	3.31	2	179.0	0.8	0.71	0.67	<0.5	0.45	0.35	211	5
P37300173		16.8	3.50	30.5	4.79	1	160.0	0.9	1.02	0.97	<0.5	0.61	0.41	221	5
P37300174		15.3	3.07	39.7	4.60	2	61.0	0.9	0.90	0.81	<0.5	0.59	0.25	205	6
P37300175		2.7	0.55	2.1	0.64	1	7.3	0.5	0.10	0.09	<0.5	0.10	<0.05	13	5
P37300176		2.2	0.47	1.3	0.47	<1	4.0	0.4	0.07	0.09	<0.5	0.06	0.11	6	5
P37300177		2.5	0.58	0.7	0.52	2	7.1	0.5	0.09	0.05	<0.5	0.08	0.05	11	5
P37300178		2.5	0.59	1.2	0.54	1	5.8	0.4	0.09	<0.05	<0.5	0.09	0.05	8	5
P37300179		2.2	0.46	0.8	0.43	1	4.3	0.4	0.09	0.06	<0.5	0.07	0.05	<5	5
P37300180		2.3	0.49	1.6	0.56	1	7.6	0.4	0.09	0.05	<0.5	0.05	<0.05	6	5
P37300181		2.4	0.51	1.7	0.48	1	10.2	0.4	0.10	0.08	<0.5	0.06	0.05	<5	5
P37300182		3.1	0.72	5.3	0.65	1	11.9	0.4	0.11	0.14	<0.5	0.10	0.05	15	5
P37300183		3.0	0.75	4.9	0.72	1	11.6	0.4	0.10	0.10	<0.5	0.04	0.05	7	5

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Method Analyte Units LOR	ME-MS81 Yb ppm 0.03	ME-MS81 Zr ppm 2	ME-MS42 As ppm 0.1	ME-MS42 Bi ppm 0.01	ME-MS42 Hg ppm 0.005	ME-MS42 Sb ppm 0.05	ME-MS42 Se ppm 0.2	ME-MS42 Te ppm 0.01	OA-GRA05 LOI % 0.01	TOT-ICP06 Total % 0.01	ME-4ACD81 Ag ppm 0.5	ME-4ACD81 Cd ppm 0.5	ME-4ACD81 Co ppm 1	ME-4ACD81 Cu ppm 1	ME-4ACD81 Mo ppm 1
Sample Description															
P37300144	0.37	106	0.7	0.04	0.006	0.43	<0.2	0.07	2.58	101.0	<0.5	<0.5	4	18	4
P37300145	0.28	80	0.7	0.90	0.019	0.31	0.3	0.84	2.50	99.2	0.8	<0.5	4	14	178
P37300146	0.28	80	0.7	0.06	<0.005	0.24	<0.2	0.14	1.90	101.0	<0.5	<0.5	4	5	2
P37300147	0.52	120	1.4	0.12	<0.005	0.52	0.2	0.44	4.79	98.9	<0.5	<0.5	8	3	<1
P37300148	0.09	14	0.6	0.05	<0.005	0.15	<0.2	0.03	2.79	100.5	<0.5	<0.5	1	8	1
P37300149	0.47	105	18.4	0.17	0.050	0.48	0.2	0.48	3.59	101.0	0.7	<0.5	7	10	18
P37300150	1.94	452	182.0	0.09	1.110	7.01	1.7	0.04	4.10	98.7	1.0	<0.5	1	12	14
P37300151	0.42	28	4.1	0.05	0.027	7.12	<0.2	0.01	0.99	96.6	1.8	3.5	<1	35	13
P37300152	0.47	125	225	0.28	0.600	0.96	0.3	0.87	3.69	99.4	<0.5	<0.5	6	15	30
P37300153	0.43	109	23.0	0.30	0.067	0.81	0.2	0.36	3.48	100.5	<0.5	<0.5	6	123	11
P37300154	0.62	146	12.6	0.12	0.038	0.65	0.2	0.11	6.55	98.8	<0.5	<0.5	8	22	1
P37300155	0.49	117	19.0	0.08	0.043	0.47	0.2	0.05	3.80	99.5	<0.5	<0.5	8	7	2
P37300156	0.49	108	13.1	0.13	0.027	0.52	0.2	0.05	4.28	99.3	<0.5	<0.5	8	8	3
P37300157	0.54	93	22.1	0.30	0.048	0.68	0.3	0.15	5.88	99.2	<0.5	<0.5	12	24	4
P37300158	1.56	38	33.6	0.23	0.090	1.24	0.5	0.05	12.55	100.0	<0.5	0.6	38	162	1
P37300159	1.33	34	21.2	0.30	0.030	0.81	0.4	0.21	13.15	98.6	<0.5	0.8	36	139	2
P37300160	1.29	33	11.2	0.21	0.023	0.74	0.4	0.20	12.80	97.8	<0.5	0.5	33	75	1
P37300161	1.53	38	11.5	0.16	0.029	0.93	0.7	0.05	11.35	100.0	<0.5	0.6	42	249	1
P37300162	1.30	38	20.1	0.39	0.053	0.97	0.7	0.67	8.98	97.5	1.1	0.6	38	243	2
P37300163	2.14	82	12.2	0.41	0.023	1.33	1.0	0.54	6.49	98.1	<0.5	0.5	28	152	1
P37300164	0.49	85	24.9	0.29	0.061	0.68	0.3	0.37	4.09	100.0	0.5	<0.5	6	9	4
P37300165	2.64	74	14.2	0.29	0.028	0.92	0.6	0.37	9.57	98.7	0.7	0.8	33	195	1
P37300166	1.34	33	6.5	0.07	0.018	0.36	0.4	0.03	5.70	101.0	<0.5	0.7	44	110	1
P37300167	4.38	161	74.7	0.20	0.163	0.56	0.3	0.07	1.70	97.9	0.5	1.0	39	32	3
P37300168	3.59	147	26.9	0.21	0.066	0.46	1.0	0.04	1.79	97.8	0.6	1.0	38	159	3
P37300169	2.73	90	7.3	0.16	0.162	0.21	2.5	0.08	3.36	96.0	<0.5	5.7	83	767	1
P37300170	3.82	237	27.4	0.25	0.065	0.55	0.6	0.04	4.07	99.1	<0.5	1.0	33	90	2
P37300171	3.62	345	1.6	0.05	<0.005	0.10	0.6	<0.01	2.29	98.8	<0.5	0.6	32	73	1
P37300172	3.01	121	2.6	0.17	0.012	0.26	1.2	0.02	3.77	98.4	0.9	1.3	36	266	1
P37300173	4.11	150	1.5	0.09	0.012	0.14	0.7	<0.01	2.20	97.6	0.5	1.0	34	126	1
P37300174	3.72	140	2.3	0.12	0.020	0.11	0.8	0.03	3.08	99.3	<0.5	0.8	30	74	1
P37300175	0.40	13	1.4	0.08	0.019	0.15	0.5	0.06	0.70	97.3	0.8	2.7	<1	39	1
P37300176	0.37	33	0.9	0.05	0.010	0.08	0.3	0.03	-0.99	100.0	1.0	2.7	<1	45	1
P37300177	0.57	18	0.8	0.11	0.011	0.08	0.6	0.03	-0.20	98.3	0.7	2.5	<1	47	1
P37300178	0.48	13	1.8	0.12	0.012	0.16	0.6	0.05	-0.30	97.7	1.4	2.6	<1	33	1
P37300179	0.48	19	1.0	0.08	0.013	0.09	0.4	0.09	-0.10	99.6	1.7	2.9	<1	42	1
P37300180	0.37	6	1.1	0.12	0.011	0.10	0.7	0.11	0.40	97.6	1.0	2.6	<1	43	1
P37300181	0.48	11	0.7	0.08	<0.005	0.09	0.4	0.04	0.30	98.2	0.5	2.7	<1	40	2
P37300182	0.44	16	1.9	0.13	0.007	0.10	0.8	0.09	1.20	100.0	0.8	2.1	<1	48	3
P37300183	0.50	12	9.0	0.21	0.007	0.17	0.8	0.15	2.39	97.8	0.9	1.8	<1	42	3

Comments: Low whole rock totals confirmed by re-analysis.



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Sample Description	Method Analyte Units LOR	ME-4ACD81	ME-4ACD81	ME-4ACD81	Ag-OG62	PGM-ICP23	PGM-ICP23	PGM-ICP23	Au-GRA21
		Ni	Pb	Zn	Ag	Au	Pt	Pd	Au
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		1	2	2	1	0.001	0.005	0.001	0.05
P37300144		19	9	45		0.006	<0.005	0.001	
P37300145		11	36	24		0.054	<0.005	0.001	
P37300146		12	16	25		0.020	<0.005	0.001	
P37300147		22	13	44		0.039	<0.005	<0.001	
P37300148		3	7	3		0.004	<0.005	<0.001	
P37300149		17	10	38		0.056	<0.005	0.002	
P37300150		11	7	21		0.669	<0.005	0.014	
P37300151		10	12	18		0.004	<0.005	0.002	
P37300152		18	25	40		0.131	<0.005	0.001	
P37300153		19	24	41		0.035	<0.005	0.002	
P37300154		25	10	70		0.012	<0.005	0.002	
P37300155		25	20	74		0.010	<0.005	0.001	
P37300156		25	17	70		0.008	<0.005	0.001	
P37300157		24	41	50		0.025	<0.005	0.002	
P37300158		128	4	134		0.014	<0.005	0.005	
P37300159		127	9	96		0.017	<0.005	0.004	
P37300160		108	8	77		0.009	<0.005	0.003	
P37300161		138	24	150		0.006	<0.005	0.006	
P37300162		127	7	105		0.140	0.007	0.008	
P37300163		46	7	70		0.070	<0.005	0.001	
P37300164		14	30	25		0.069	<0.005	0.001	
P37300165		36	4450	126		0.076	<0.005	0.002	
P37300166		131	20	90		0.002	0.010	0.011	
P37300167		44	5	159		0.018	<0.005	0.002	
P37300168		42	5	278		0.010	<0.005	0.003	
P37300169		91	13	2190		0.003	<0.005	0.003	
P37300170		42	6	154		0.009	<0.005	0.003	
P37300171		39	3	144		<0.001	<0.005	0.002	
P37300172		49	13	250		<0.001	<0.005	0.002	
P37300173		36	12	150		0.001	<0.005	0.002	
P37300174		36	7	238		0.002	<0.005	0.002	
P37300175		2	6	184		<0.001	<0.005	0.003	
P37300176		3	<2	102		<0.001	<0.005	0.001	
P37300177		1	6	168		<0.001	<0.005	0.002	
P37300178		<1	<2	145		<0.001	<0.005	<0.001	
P37300179		1	3	116		<0.001	<0.005	0.001	
P37300180		<1	4	132		<0.001	<0.005	0.002	
P37300181		<1	<2	111		<0.001	<0.005	0.002	
P37300182		5	3	60		<0.001	<0.005	0.003	
P37300183		2	7	81		<0.001	<0.005	0.001	

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Method Analyte Units LOR	WEI-21 Recvd Wt. kg	ME-ICP06 SiO2 %	ME-ICP06 Al2O3 %	ME-ICP06 Fe2O3 %	ME-ICP06 CaO %	ME-ICP06 MgO %	ME-ICP06 Na2O %	ME-ICP06 K2O %	ME-ICP06 Cr2O3 %	ME-ICP06 TiO2 %	ME-ICP06 MnO %	ME-ICP06 P2O5 %	ME-ICP06 SrO %	ME-ICP06 BaO %	C-IR07 C %
Sample Description	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
P37300184	4.98	68.0	0.43	26.4	1.66	1.42	0.04	0.14	<0.01	0.02	0.23	0.20	<0.01	<0.01	0.37
P37300185	6.52	67.1	0.55	23.7	1.78	1.33	0.06	0.16	<0.01	0.02	0.22	0.09	<0.01	<0.01	0.43
P37300186	3.91	70.2	0.21	21.0	1.99	1.31	0.06	0.08	0.01	0.01	0.25	0.02	<0.01	<0.01	0.49
P37300187	2.82	72.7	0.17	18.45	1.60	0.90	<0.01	0.04	<0.01	<0.01	0.20	0.10	<0.01	<0.01	0.42
P37300188	4.08	70.8	0.08	18.85	2.77	1.16	0.01	0.01	0.01	<0.01	0.22	0.12	<0.01	<0.01	0.71
P37300189	2.90	74.4	0.31	20.0	2.12	1.32	0.03	0.10	<0.01	0.01	0.29	0.08	<0.01	<0.01	0.46
P37300190	2.90	73.4	0.20	19.75	2.39	1.21	0.03	0.08	<0.01	0.01	0.27	0.08	<0.01	<0.01	0.50
P37300191	2.94	72.8	0.20	19.05	2.37	1.08	0.01	0.07	<0.01	0.01	0.27	0.07	<0.01	<0.01	0.54
P37300192	0.89	69.2	0.40	24.7	0.68	0.89	0.02	0.15	<0.01	0.01	0.24	0.12	<0.01	0.01	0.21
P37300193	1.29	80.8	<0.01	17.60	0.12	0.21	<0.01	0.04	<0.01	0.01	0.20	0.12	<0.01	<0.01	0.18
P37300194	1.28	85.2	0.57	10.25	0.14	0.45	0.01	0.11	<0.01	0.02	0.16	0.04	<0.01	0.02	0.31
P37300195	1.12	83.3	1.12	7.52	0.02	0.50	<0.01	0.19	<0.01	0.05	0.09	<0.01	<0.01	0.05	0.46
P37300196	0.82	90.2	0.60	6.99	0.08	0.31	0.01	0.10	0.01	0.02	0.08	0.01	<0.01	0.02	0.16
P37300197	1.35	72.5	0.63	19.90	0.26	0.65	0.02	0.14	<0.01	0.02	0.34	0.06	<0.01	0.03	0.23
P37300198	1.47	81.6	0.06	13.00	0.21	0.62	<0.01	0.06	<0.01	0.01	0.22	0.09	<0.01	0.01	0.13
P37300199	1.11	90.4	0.01	8.90	0.08	0.35	<0.01	0.03	<0.01	0.01	0.13	0.05	<0.01	<0.01	0.12
P37300200	0.77	69.5	4.24	16.10	0.09	0.88	0.05	0.93	0.01	0.16	0.11	0.13	<0.01	0.05	1.36
P37300201	1.11	82.0	0.77	12.30	0.20	0.54	0.03	0.16	<0.01	0.03	0.21	<0.01	<0.01	0.01	0.18
P37300202	1.17	85.6	2.92	3.41	0.04	0.69	0.04	0.58	0.01	0.09	0.03	0.04	<0.01	0.01	2.11
P37300203	0.37	52.4	13.60	10.75	4.59	6.71	2.59	0.49	0.04	0.76	0.18	0.08	<0.01	0.01	1.03
P37300204	3.74	44.3	11.90	10.55	10.80	6.37	1.86	0.43	0.03	0.71	0.18	0.05	0.01	0.01	2.43
P37300205	0.14	48.9	17.35	11.85	2.63	1.99	2.07	0.60	0.03	0.96	0.22	0.08	0.01	0.01	0.09
P37300206	0.14	80.9	9.09	1.84	0.19	0.50	0.08	2.50	0.02	0.54	<0.01	0.09	0.01	0.15	0.12
P37300207	0.26	51.5	13.95	11.00	11.65	7.10	1.60	0.32	0.05	0.73	0.24	0.04	0.02	0.01	0.15
P37300208	3.17	47.4	13.60	11.05	8.04	6.10	3.39	0.50	0.03	0.88	0.23	0.04	0.01	0.01	1.41
P37300209	2.91	46.8	13.50	11.30	8.40	6.20	3.42	0.44	0.03	0.87	0.24	0.06	0.01	0.01	1.45
P37300210	1.51	43.6	12.20	20.0	3.76	8.29	0.49	0.23	0.05	0.82	0.35	0.07	<0.01	0.01	0.70
P37300211	2.01	42.2	10.75	12.75	9.43	7.74	1.78	0.16	0.06	0.45	0.27	0.09	<0.01	<0.01	1.96
P37300212	0.94	48.0	13.35	8.59	6.22	12.45	2.37	0.13	0.20	0.34	0.22	0.03	0.01	<0.01	0.65
P37300213	2.12	41.3	8.76	12.05	9.24	15.85	0.17	0.05	0.28	0.40	0.30	0.04	<0.01	<0.01	1.37
P37300214	0.53	47.8	9.84	12.40	5.49	5.45	0.54	0.83	0.01	1.22	0.24	0.27	<0.01	0.06	2.92
P37300215	0.54	45.0	11.20	14.50	4.21	5.69	0.72	0.72	0.01	1.48	0.22	0.26	<0.01	0.04	3.14
P37300216	0.41	46.7	8.31	15.25	4.97	4.94	0.69	0.62	0.01	0.73	0.30	0.17	<0.01	0.02	3.14
P37300217	0.72	43.1	11.20	11.95	6.99	6.94	0.73	0.55	0.03	0.82	0.23	0.05	0.01	0.02	3.67
P37300218	0.45	44.3	11.90	15.40	4.00	5.93	0.68	0.60	0.01	1.27	0.27	0.24	<0.01	0.02	2.86
P37300219	0.75	39.9	13.55	9.39	7.89	7.72	0.98	0.54	0.04	0.47	0.14	0.05	<0.01	0.01	3.57
P37300220	0.98	43.1	13.45	10.45	6.48	8.45	0.41	0.77	0.04	0.60	0.18	<0.01	<0.01	0.01	2.89
P37300221	0.44	41.3	12.60	11.80	8.49	6.98	0.80	0.66	0.03	0.57	0.24	0.22	<0.01	0.01	3.60
P37300222	0.63	45.1	14.40	9.74	6.02	5.04	1.16	1.26	0.03	0.62	0.13	0.13	0.01	0.01	2.57
P37300223	0.66	41.6	12.75	9.27	8.10	7.39	0.70	0.96	0.04	0.64	0.21	0.07	0.01	0.02	3.50

Comments: Low whole rock totals confirmed by re-analysis.



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1525 3RD AVENUE EAST

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CERTIFICATE OF ANALYSIS RE10060081

Method Analyte Units LOR	S-IR08 S %	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm	ME-MS81 Hf ppm	ME-MS81 Ho ppm	ME-MS81 La ppm	ME-MS81 Lu ppm	ME-MS81 Nb ppm
Sample Description	0.01	0.5	0.5	10	0.01	0.05	0.03	0.03	0.1	0.05	0.2	0.01	0.5	0.01	0.2
P37300184	0.46	13.9	5.5	10	2.64	0.77	0.46	0.63	1.2	0.71	0.8	0.15	2.9	0.07	0.3
P37300185	0.55	27.1	6.2	<10	3.24	0.78	0.50	0.59	1.4	0.77	0.8	0.14	2.9	0.06	0.4
P37300186	0.35	4.1	6.5	30	2.83	0.71	0.61	0.69	1.0	0.73	0.8	0.16	3.5	0.07	0.2
P37300187	0.35	7.1	5.0	10	1.72	0.50	0.31	0.45	0.9	0.57	0.6	0.13	2.6	0.04	0.2
P37300188	0.12	2.5	4.3	<10	0.92	0.56	0.38	0.57	0.5	0.57	0.6	0.13	2.1	0.05	<0.2
P37300189	0.32	9.4	6.0	10	1.82	0.94	0.62	0.76	1.4	0.93	<0.2	0.18	2.8	0.09	0.3
P37300190	0.32	6.9	4.8	10	1.44	0.64	0.46	0.58	1.0	0.68	<0.2	0.13	2.4	0.06	0.2
P37300191	0.25	34.3	6.8	10	1.51	0.79	0.55	0.76	1.0	0.92	<0.2	0.15	3.1	0.07	0.2
P37300192	0.44	111.5	7.2	10	1.52	0.95	0.63	0.80	1.5	0.96	<0.2	0.17	3.7	0.08	0.2
P37300193	0.36	26.7	4.7	10	0.21	0.64	0.31	0.50	0.9	0.60	<0.2	0.09	2.3	0.03	<0.2
P37300194	1.91	215	5.1	20	1.05	0.63	0.38	0.48	1.6	0.75	0.2	0.11	2.4	0.04	0.4
P37300195	0.92	433	8.2	20	1.34	0.71	0.49	0.49	2.8	0.90	0.5	0.12	3.8	0.06	0.9
P37300196	2.20	189.5	9.4	30	0.76	0.79	0.50	0.65	1.4	1.06	0.3	0.13	4.1	0.06	0.5
P37300197	2.62	249	10.0	20	2.93	1.48	0.88	1.17	2.1	1.58	0.2	0.27	4.7	0.12	0.4
P37300198	0.71	54.1	4.3	30	1.73	0.79	0.50	0.63	1.0	0.75	<0.2	0.14	2.0	0.08	0.2
P37300199	0.23	21.2	3.4	30	0.51	0.47	0.30	0.48	0.6	0.51	<0.2	0.08	1.6	0.03	0.2
P37300200	6.26	392	8.5	30	2.28	1.27	0.80	0.74	7.3	1.25	1.1	0.23	3.7	0.08	1.6
P37300201	2.84	107.0	6.8	20	3.41	1.18	0.73	0.84	1.8	1.11	0.3	0.21	3.1	0.10	0.4
P37300202	0.98	53.5	6.0	20	1.35	0.50	0.31	0.25	4.8	0.76	0.9	0.08	2.9	0.03	1.1
P37300203	0.58	49.5	12.9	270	1.02	2.45	1.94	0.67	14.1	1.76	1.3	0.52	6.2	0.26	1.8
P37300204	0.37	55.0	6.4	220	1.07	2.49	1.72	0.67	13.7	2.01	1.2	0.49	2.7	0.23	1.7
P37300205	0.03	45.4	9.9	180	1.12	4.95	3.19	1.18	18.1	4.00	1.8	0.94	5.0	0.42	2.4
P37300206	0.31	1285	89.5	130	8.02	3.43	2.23	0.87	11.5	4.58	11.6	0.61	50.1	0.30	9.8
P37300207	0.16	61.9	6.3	310	0.72	3.09	2.06	0.67	15.2	2.43	1.2	0.60	2.4	0.28	1.8
P37300208	0.47	109.5	7.4	220	2.24	3.25	2.21	0.76	16.9	2.66	1.4	0.64	2.8	0.30	2.0
P37300209	0.52	104.5	7.0	220	1.90	3.52	2.29	0.75	17.2	2.54	1.4	0.65	2.6	0.29	1.9
P37300210	0.43	42.8	12.3	300	2.25	2.76	1.92	0.81	14.7	2.50	1.6	0.54	5.3	0.29	3.2
P37300211	1.67	30.1	4.3	380	1.68	1.99	1.32	0.42	11.6	1.53	0.8	0.38	1.8	0.18	1.1
P37300212	0.02	40.0	3.4	1210	1.14	1.43	1.00	0.44	10.1	1.11	0.6	0.27	1.5	0.13	0.7
P37300213	0.04	12.2	3.9	2060	0.94	1.75	1.13	0.38	9.8	1.31	0.7	0.33	1.7	0.14	0.8
P37300214	2.15	499	20.0	40	1.12	5.59	3.76	1.22	17.1	4.96	3.2	1.07	8.0	0.50	5.9
P37300215	0.78	315	25.5	40	1.14	7.60	5.01	1.64	19.6	6.55	3.9	1.45	10.3	0.68	7.5
P37300216	5.64	213	16.9	50	0.89	4.43	2.74	1.22	14.7	4.16	2.0	0.81	7.2	0.33	3.3
P37300217	0.94	162.5	10.6	160	0.91	3.35	2.25	0.77	13.0	2.78	1.6	0.65	4.2	0.32	2.8
P37300218	0.96	173.0	19.9	100	1.12	6.09	4.07	1.34	17.9	4.96	2.6	1.14	7.9	0.50	5.0
P37300219	0.26	97.5	3.3	280	0.88	1.66	1.20	0.39	12.6	1.27	0.6	0.34	1.3	0.17	0.7
P37300220	0.88	125.0	6.0	270	1.10	2.39	1.62	0.58	13.7	1.78	0.9	0.46	2.6	0.23	1.3
P37300221	0.53	75.3	7.1	200	1.09	2.42	1.65	0.68	13.9	1.90	1.5	0.46	2.9	0.25	2.5
P37300222	1.81	119.0	7.6	180	1.87	2.48	1.68	0.73	15.4	2.08	1.2	0.47	3.1	0.23	2.4
P37300223	0.52	173.0	11.2	270	1.66	3.19	2.07	0.82	14.6	2.73	1.5	0.60	5.6	0.29	2.5

Comments: Low whole rock totals confirmed by re-analysis.



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1525 3RD AVENUE EAST

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CERTIFICATE OF ANALYSIS RE10060081

Sample Description	Method Analyte Units LOR	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
		Nd	Pr	Rb	Sm	Sn	Sr	Ta	Tb	Th	Ti	Tm	U	V	W
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.1	0.03	0.2	0.03	1	0.1	0.1	0.01	0.05	0.5	0.01	0.05	5	1
P37300184		3.0	0.60	5.7	0.61	1	4.4	0.4	0.09	0.09	<0.5	0.07	<0.05	9	5
P37300185		3.2	0.69	7.2	0.72	1	3.2	0.5	0.10	0.12	<0.5	0.03	<0.05	9	5
P37300186		3.3	0.70	4.0	0.76	<1	3.9	0.4	0.12	0.08	<0.5	0.04	0.06	7	5
P37300187		2.4	0.61	2.8	0.53	<1	3.9	0.4	0.08	0.07	<0.5	0.06	<0.05	7	5
P37300188		2.3	0.50	1.6	0.40	<1	5.0	0.4	0.07	<0.05	<0.5	0.03	<0.05	<5	4
P37300189		3.3	0.76	4.0	0.76	<1	6.6	<0.1	0.13	0.09	<0.5	0.08	0.06	6	2
P37300190		2.7	0.60	3.1	0.56	<1	7.4	<0.1	0.09	<0.05	<0.5	0.06	<0.05	<5	1
P37300191		3.7	0.83	2.8	0.72	<1	6.7	<0.1	0.11	0.05	<0.5	0.06	<0.05	5	1
P37300192		3.8	0.89	4.0	0.81	1	6.0	<0.1	0.13	0.08	<0.5	0.07	0.05	7	1
P37300193		2.6	0.56	0.9	0.46	<1	3.5	<0.1	0.06	<0.05	<0.5	0.02	0.07	<5	5
P37300194		3.0	0.67	2.9	0.66	1	5.4	<0.1	0.09	0.15	<0.5	0.04	0.11	8	2
P37300195		4.3	0.98	4.8	0.87	1	7.9	<0.1	0.11	0.35	<0.5	0.07	0.12	14	4
P37300196		4.9	1.15	2.5	0.95	<1	5.1	<0.1	0.11	0.15	<0.5	0.06	0.09	8	2
P37300197		6.0	1.30	4.9	1.39	1	7.5	<0.1	0.20	0.13	<0.5	0.11	0.08	12	2
P37300198		2.6	0.55	2.6	0.60	<1	3.3	<0.1	0.10	<0.05	<0.5	0.08	<0.05	7	1
P37300199		2.1	0.46	1.4	0.45	<1	1.9	<0.1	0.06	<0.05	<0.5	0.04	<0.05	<5	1
P37300200		4.9	1.04	48.0	1.15	3	10.9	0.1	0.16	0.76	<0.5	0.10	0.24	27	5
P37300201		4.0	0.86	5.7	0.93	1	5.0	<0.1	0.16	0.15	<0.5	0.11	0.05	9	2
P37300202		3.5	0.73	36.9	0.62	2	5.7	0.1	0.05	0.56	<0.5	0.02	0.14	18	5
P37300203		6.8	1.61	17.1	1.45	1	34.5	0.1	0.29	0.18	<0.5	0.28	0.14	259	4
P37300204		5.0	0.93	19.5	1.51	<1	48.0	0.1	0.33	0.16	<0.5	0.23	0.07	241	3
P37300205		9.2	1.72	23.6	2.87	1	55.7	0.2	0.65	0.36	<0.5	0.42	0.06	211	3
P37300206		32.3	9.39	94.8	5.01	2	90.0	0.7	0.52	10.85	3.6	0.30	3.22	97	78
P37300207		5.5	1.00	11.6	1.78	<1	169.5	0.1	0.41	0.21	<0.5	0.29	0.05	247	2
P37300208		6.2	1.14	20.7	2.09	1	73.9	0.1	0.42	0.17	<0.5	0.30	0.18	259	1
P37300209		5.9	1.11	17.1	1.95	1	82.7	0.1	0.44	0.19	<0.5	0.31	0.14	267	1
P37300210		8.1	1.69	7.0	2.02	1	24.2	0.3	0.39	0.49	<0.5	0.27	0.13	217	2
P37300211		3.5	0.65	4.9	1.14	<1	46.3	0.1	0.26	0.14	<0.5	0.19	<0.05	182	2
P37300212		2.8	0.50	3.9	0.88	<1	50.5	<0.1	0.20	0.08	<0.5	0.13	<0.05	148	1
P37300213		3.0	0.57	2.2	0.96	<1	25.5	<0.1	0.22	0.10	<0.5	0.15	<0.05	217	1
P37300214		15.1	2.99	20.8	4.07	2	56.6	0.4	0.77	0.87	<0.5	0.49	0.20	207	7
P37300215		19.1	3.71	18.8	5.48	1	55.0	0.5	1.06	1.02	<0.5	0.66	0.22	251	5
P37300216		11.8	2.38	15.8	3.43	6	53.5	0.2	0.64	0.65	<0.5	0.35	0.17	151	6
P37300217		8.3	1.59	14.3	2.40	1	58.6	0.2	0.43	0.34	<0.5	0.31	0.07	187	3
P37300218		14.9	2.87	15.1	4.31	1	44.4	0.3	0.81	0.65	<0.5	0.55	0.14	243	3
P37300219		2.9	0.53	12.5	0.91	<1	67.8	<0.1	0.21	0.07	<0.5	0.16	<0.05	187	2
P37300220		5.0	0.90	17.5	1.42	<1	50.3	0.1	0.29	0.15	<0.5	0.22	<0.05	204	5
P37300221		5.6	1.07	16.8	1.68	<1	54.9	0.2	0.30	0.30	<0.5	0.23	0.06	122	3
P37300222		5.8	1.13	29.8	1.68	<1	72.8	0.2	0.33	0.30	<0.5	0.23	0.08	128	5
P37300223		7.6	1.50	23.3	2.23	<1	62.2	0.1	0.42	0.33	<0.5	0.27	0.08	148	5

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Method Analyte Units LOR	ME-MS81 Yb ppm 0.03	ME-MS81 Zr ppm 2	ME-MS42 As ppm 0.1	ME-MS42 Bi ppm 0.01	ME-MS42 Hg ppm 0.005	ME-MS42 Sb ppm 0.05	ME-MS42 Se ppm 0.2	ME-MS42 Te ppm 0.01	OA-GRA05 LOI % 0.01	TOT-ICP06 Total % 0.01	ME-4ACD81 Ag ppm 0.5	ME-4ACD81 Cd ppm 0.5	ME-4ACD81 Co ppm 1	ME-4ACD81 Cu ppm 1	ME-4ACD81 Mo ppm 1
Sample Description															
P37300184	0.43	14	5.4	0.13	<0.005	0.18	0.8	0.14	2.70	101.0	0.9	1.8	1	40	1
P37300185	0.43	14	6.1	0.15	0.008	0.20	0.9	0.14	2.59	97.6	1.0	1.4	1	69	1
P37300186	0.43	17	9.2	0.12	0.008	0.29	0.5	0.10	2.38	97.5	<0.5	1.4	<1	29	2
P37300187	0.34	5	8.3	0.07	<0.005	0.19	0.4	0.03	1.87	96.0	0.7	1.0	<1	10	1
P37300188	0.33	4	7.5	0.06	0.008	0.15	0.2	0.03	2.48	96.5	0.5	0.8	<1	8	1
P37300189	0.64	5	20.4	0.09	0.007	0.28	0.4	0.04	1.60	100.5	0.9	0.8	<1	17	1
P37300190	0.44	2	20.8	0.08	0.007	0.29	0.3	0.05	1.59	99.0	<0.5	1.1	2	12	1
P37300191	0.49	2	7.2	0.05	0.010	0.15	0.3	0.01	2.59	98.5	0.6	1.6	<1	20	1
P37300192	0.62	4	32.7	0.11	0.007	0.54	0.6	0.05	2.30	98.7	1.3	1.3	<1	26	1
P37300193	0.30	<2	60.5	0.06	0.005	0.72	0.4	0.04	2.09	101.0	0.6	1.0	<1	16	1
P37300194	0.35	10	162.5	0.27	0.021	1.32	1.6	0.33	2.50	99.5	0.8	1.2	5	95	1
P37300195	0.48	18	37.1	0.20	0.028	0.57	1.3	0.29	2.27	95.1	0.8	1.4	3	74	2
P37300196	0.49	15	16.0	0.16	0.015	0.70	1.0	0.27	2.30	100.5	0.6	0.5	8	95	4
P37300197	0.88	10	23.7	0.24	0.017	1.14	1.6	0.31	3.39	97.9	1.1	0.8	8	57	1
P37300198	0.50	3	10.4	0.11	<0.005	0.37	0.6	0.11	1.89	97.8	0.5	0.6	2	24	1
P37300199	0.28	2	4.5	0.05	<0.005	0.19	0.3	0.04	0.70	100.5	<0.5	0.5	<1	5	1
P37300200	0.79	37	94.1	0.39	0.038	2.73	3.5	0.66	6.89	99.1	1.2	1.2	35	163	3
P37300201	0.76	9	18.1	0.25	0.013	0.45	1.8	0.28	2.99	99.2	0.7	0.7	10	160	1
P37300202	0.34	31	38.5	0.19	0.054	0.52	1.3	0.25	4.00	97.5	<0.5	1.2	33	181	4
P37300203	2.01	40	26.3	0.08	<0.005	0.16	0.4	0.04	7.33	99.5	<0.5	0.6	43	102	1
P37300204	1.71	39	42.5	0.07	0.006	0.27	0.6	0.03	12.10	99.3	<0.5	<0.5	41	104	<1
P37300205	2.97	58	83.1	0.01	0.006	0.84	0.4	0.03	11.10	97.8	<0.5	<0.5	51	139	<1
P37300206	2.21	436	157.0	0.10	1.175	6.42	1.6	0.04	3.49	99.4	0.8	<0.5	1	11	13
P37300207	1.99	40	2.4	0.02	0.013	0.17	0.5	0.03	2.00	100.0	<0.5	<0.5	45	104	3
P37300208	2.16	48	3.5	0.10	0.005	0.07	0.6	0.03	7.88	99.2	0.5	<0.5	41	99	<1
P37300209	2.23	48	3.4	0.09	<0.005	0.08	0.7	0.03	7.77	99.1	<0.5	<0.5	44	140	<1
P37300210	2.00	57	13.5	0.07	0.024	0.23	0.7	0.05	7.65	97.5	<0.5	<0.5	47	112	<1
P37300211	1.39	25	15.9	0.02	0.018	0.14	2.0	0.05	9.84	95.5	<0.5	<0.5	56	167	<1
P37300212	0.97	18	1.0	<0.01	0.005	<0.05	0.2	0.01	7.59	99.5	<0.5	<0.5	37	44	<1
P37300213	1.10	23	20.9	<0.01	<0.005	<0.05	0.3	0.02	10.95	99.4	<0.5	<0.5	78	51	<1
P37300214	3.62	115	37.7	0.14	0.058	0.59	1.4	1.97	11.90	96.1	2.2	4.3	30	144	<1
P37300215	4.88	140	15.4	0.04	<0.005	0.29	0.6	0.22	11.65	95.7	<0.5	<0.5	32	113	<1
P37300216	2.44	71	61.9	0.46	0.174	2.67	5.0	3.85	11.40	94.1	2.8	8.3	56	479	1
P37300217	2.33	55	25.0	0.02	0.006	4.86	0.6	0.99	13.45	96.1	1.5	0.5	36	159	<1
P37300218	3.82	94	15.2	0.04	0.022	0.66	0.9	0.18	11.35	96.0	0.6	1.5	37	123	<1
P37300219	1.18	21	10.4	0.01	0.008	0.12	0.3	0.15	14.40	95.1	0.6	<0.5	37	80	<1
P37300220	1.61	30	18.3	0.05	0.022	0.57	0.7	1.57	12.10	96.0	2.8	1.0	40	130	<1
P37300221	1.78	51	11.9	0.03	0.009	0.10	0.3	0.10	14.15	97.9	<0.5	0.5	31	47	<1
P37300222	1.71	41	23.0	0.24	0.027	0.10	0.7	0.82	9.24	92.9	1.3	<0.5	33	53	51
P37300223	2.06	51	27.8	0.02	0.020	0.09	0.3	0.19	13.50	95.3	<0.5	<0.5	32	23	<1

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Sample Description	Method	ME-4ACD81	ME-4ACD81	ME-4ACD81	Ag-OG62	PGM-ICP23	PGM-ICP23	PGM-ICP23	Au-GRA21
	Analyte	Ni	Pb	Zn	Ag	Au	Pt	Pd	Au
	Units LOR	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		1	2	2	1	0.001	0.005	0.001	0.05
P37300184		5	7	139		0.002	<0.005	<0.001	
P37300185		5	8	139		<0.001	<0.005	0.001	
P37300186		4	3	103		<0.001	<0.005	<0.001	
P37300187		3	2	27		<0.001	<0.005	0.002	
P37300188		4	<2	14		<0.001	<0.005	<0.001	
P37300189		3	7	24		<0.001	<0.005	0.001	
P37300190		6	4	16		0.001	<0.005	0.001	
P37300191		3	2	175		<0.001	<0.005	0.001	
P37300192		4	6	76		0.001	<0.005	0.001	
P37300193		3	3	42		<0.001	<0.005	0.001	
P37300194		8	22	171		0.001	<0.005	0.001	
P37300195		9	9	272		<0.001	<0.005	0.001	
P37300196		10	9	37		<0.001	<0.005	0.001	
P37300197		9	15	67		<0.001	<0.005	0.002	
P37300198		5	3	36		0.002	<0.005	0.001	
P37300199		2	<2	27		<0.001	<0.005	0.001	
P37300200		37	37	274		0.003	<0.005	0.003	
P37300201		12	5	80		<0.001	<0.005	0.001	
P37300202		35	9	278		0.003	<0.005	<0.001	
P37300203		63	3	139		<0.001	0.015	0.013	
P37300204		53	2	96		0.005	0.015	0.012	
P37300205		126	<2	71		0.062	<0.005	0.006	
P37300206		11	9	21		0.717	0.011	0.012	
P37300207		80	<2	93		0.002	0.012	0.012	
P37300208		112	<2	110		0.003	<0.005	<0.001	
P37300209		122	<2	124		0.003	<0.005	<0.001	
P37300210		130	4	234		0.009	<0.005	0.004	
P37300211		105	4	104		0.006	0.018	0.013	
P37300212		119	<2	98		<0.001	0.006	0.007	
P37300213		442	<2	161		<0.001	0.006	0.007	
P37300214		34	4	878		1.170	<0.005	0.002	
P37300215		27	2	290		0.034	<0.005	0.002	
P37300216		45	9	1885		0.920	0.005	0.001	
P37300217		78	2	307		0.429	<0.005	0.005	
P37300218		53	<2	508		0.018	<0.005	0.002	
P37300219		129	<2	123		0.011	0.010	0.010	
P37300220		103	6	273		0.736	0.009	0.010	
P37300221		59	4	145		0.046	<0.005	0.002	
P37300222		76	4	114		0.349	<0.005	0.001	
P37300223		60	4	181		0.054	0.005	0.004	

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Method Analyte Units LOR	WEI-21 Recvd Wt. kg	ME-ICP06 SiO2 %	ME-ICP06 Al2O3 %	ME-ICP06 Fe2O3 %	ME-ICP06 CaO %	ME-ICP06 MgO %	ME-ICP06 Na2O %	ME-ICP06 K2O %	ME-ICP06 Cr2O3 %	ME-ICP06 TiO2 %	ME-ICP06 MnO %	ME-ICP06 P2O5 %	ME-ICP06 SrO %	ME-ICP06 BaO %	C-IR07 C %
Sample Description	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
P37300224	1.14	44.2	13.80	8.06	10.40	5.23	1.08	0.90	0.04	0.70	0.18	0.10	0.01	0.01	3.16
P37300225	0.83	62.7	10.80	5.04	6.36	2.64	2.19	0.78	0.01	1.03	0.13	0.08	0.01	0.01	2.01
P37300226	1.17	49.1	11.95	12.15	7.13	4.91	1.46	0.58	0.01	1.28	0.19	0.24	0.01	0.01	1.72
P37300227	1.46	52.0	12.75	11.25	6.13	4.54	2.75	0.21	0.02	1.37	0.15	0.23	0.01	0.07	1.35
P37300228	0.67	47.7	11.00	10.60	7.48	4.14	0.77	0.82	0.01	1.20	0.21	0.26	0.01	0.03	3.09
P37300229	0.62	47.0	11.20	11.20	7.63	4.83	0.74	0.94	0.01	1.19	0.23	0.21	0.01	0.03	3.33
P37300230	0.41	48.6	10.30	9.02	8.21	3.63	0.87	1.30	0.01	1.04	0.26	0.20	0.01	0.03	3.53
P37300231	1.87	48.4	11.85	11.45	7.69	3.49	1.53	0.71	0.01	1.25	0.19	0.21	0.01	0.05	2.69
P37300232	1.54	74.2	12.75	2.62	2.26	0.26	1.12	2.09	<0.01	0.35	0.04	0.11	0.01	0.02	0.49
P37300233	1.66	63.5	11.95	7.73	5.93	0.39	1.02	1.25	<0.01	0.26	0.20	0.08	0.01	0.01	1.46
P37300234	0.07	51.7	12.85	13.30	5.73	6.18	2.39	1.61	0.02	1.44	0.20	0.35	0.02	0.03	0.07
P37300235	0.10	59.9	0.23	36.9	0.04	0.04	<0.01	0.02	0.01	0.05	0.02	<0.01	<0.01	0.01	0.04
P37300236	0.81	47.8	11.65	14.15	5.72	6.28	0.14	0.96	<0.01	1.56	0.28	0.24	0.01	0.01	2.46
P37300237	0.56	51.1	12.15	10.55	4.68	4.68	0.24	1.96	0.02	0.74	0.26	0.21	<0.01	0.02	2.11
P37300238	1.19	50.1	11.15	6.98	8.84	4.26	0.67	1.50	0.02	0.37	0.23	0.18	0.01	0.01	3.74
P37300239	1.13	51.5	12.60	7.57	7.12	5.81	0.55	1.52	0.02	0.41	0.23	0.10	0.01	0.01	3.13
P37300240	1.15	48.3	11.45	7.73	7.31	4.91	0.58	1.47	0.02	0.38	0.21	0.16	0.01	0.01	3.38
P37300241	1.17	51.6	12.10	6.78	7.93	5.06	0.42	1.69	0.02	0.39	0.23	0.11	0.01	0.02	3.00
P37300242	3.63	52.5	13.45	8.63	7.86	3.99	0.27	1.75	0.02	0.43	0.19	0.10	0.01	0.02	1.96
P37300243	4.43	53.7	13.15	10.35	6.14	5.22	0.19	1.87	0.02	0.48	0.17	0.13	0.01	0.02	1.80
P37300244	3.91	49.5	13.05	13.20	6.69	5.51	1.10	0.55	0.02	1.00	0.15	0.22	0.01	0.01	1.56
P37300245	4.53	48.6	10.55	10.45	11.80	3.97	0.95	0.21	0.01	1.26	0.16	0.15	0.01	0.01	2.89
P37300246	1.87	44.5	11.10	9.27	14.25	2.87	1.00	0.28	0.03	0.64	0.15	0.01	0.02	<0.01	3.50
P37300247	2.00	45.1	11.00	11.65	10.55	5.87	0.44	0.22	0.05	0.80	0.16	0.11	0.01	<0.01	3.00
P37300248	3.06	47.7	12.10	8.96	7.73	4.94	1.25	0.59	0.02	0.77	0.19	0.20	0.01	0.01	3.30
P37300253	3.58	43.8	10.50	14.80	9.39	5.06	1.64	0.06	<0.01	1.42	0.23	0.25	0.01	<0.01	2.20
P37300255	2.02	51.7	2.39	27.8	4.65	2.18	<0.01	0.03	0.01	0.11	0.25	0.28	<0.01	<0.01	2.60
P37300256	0.61	53.9	1.34	24.8	7.84	1.06	<0.01	0.04	<0.01	0.12	0.13	0.19	0.01	<0.01	2.26
P37300257	3.29	44.0	3.63	25.7	6.71	3.01	0.02	0.10	<0.01	0.14	0.33	0.12	0.01	<0.01	2.99
P37300258	1.97	32.5	7.96	21.6	9.49	6.94	0.01	0.22	0.04	0.55	0.32	0.20	0.01	0.01	3.43
P37300259	1.89	37.3	3.93	27.3	7.30	7.35	0.02	0.09	0.01	0.31	0.37	0.18	0.01	<0.01	3.09
P37300260	2.44	45.7	2.68	31.2	3.17	3.43	0.01	0.04	<0.01	0.12	0.50	0.18	<0.01	<0.01	1.79
P37300261	1.79	59.1	2.52	23.1	3.90	3.63	<0.01	0.14	<0.01	0.10	0.57	0.14	<0.01	<0.01	1.74
P37300262	1.94	20.2	2.20	27.5	14.20	7.76	0.01	0.04	<0.01	0.13	0.90	0.07	0.01	<0.01	5.44
P37300263	1.63	19.25	0.73	29.8	16.95	6.96	<0.01	0.02	<0.01	0.01	0.68	0.16	<0.01	<0.01	5.56
P37300264	2.11	6.39	0.77	22.2	24.2	9.96	<0.01	0.02	<0.01	0.03	0.71	0.12	0.01	<0.01	9.38
P37300265	0.10	10.60	0.34	76.2	<0.01	0.01	<0.01	0.01	0.01	0.08	0.03	<0.01	<0.01	0.01	0.09
P37300266	0.10	45.3	16.25	11.40	2.38	1.81	1.90	0.55	0.03	0.90	0.20	0.06	0.01	<0.01	0.08
P37300267	1.13	8.94	0.43	16.40	23.3	10.50	<0.01	<0.01	<0.01	0.01	0.66	0.03	0.01	<0.01	9.89
P37300268	1.36	13.95	0.26	9.79	25.6	12.80	<0.01	<0.01	<0.01	0.01	0.60	0.02	0.01	<0.01	10.35

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Method Analyte Units LOR	S-IR08 S %	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm	ME-MS81 Hf ppm	ME-MS81 Ho ppm	ME-MS81 La ppm	ME-MS81 Lu ppm	ME-MS81 Nb ppm
Sample Description	0.01	0.5	0.5	10	0.01	0.05	0.03	0.03	0.1	0.05	0.2	0.01	0.5	0.01	0.2
P37300224	0.25	101.5	10.8	310	1.52	3.40	2.37	0.74	16.0	3.06	1.5	0.81	3.9	0.35	3.2
P37300225	0.16	62.5	6.2	30	1.18	4.79	3.75	0.64	17.8	3.21	7.5	1.15	2.3	0.76	12.7
P37300226	0.55	119.5	25.9	100	0.76	6.33	4.15	1.42	19.2	5.47	3.8	1.41	10.2	0.68	8.3
P37300227	0.02	560	25.5	110	0.35	5.62	3.66	1.38	18.8	5.28	3.8	1.24	9.5	0.57	8.5
P37300228	0.11	234	25.8	50	1.13	6.46	4.21	1.43	18.2	5.53	3.8	1.41	10.0	0.64	8.2
P37300229	0.24	229	26.6	60	1.18	6.18	4.07	1.42	17.8	5.34	3.9	1.32	10.3	0.59	7.9
P37300230	1.96	307	21.8	60	1.73	5.23	3.37	1.20	16.0	4.53	3.3	1.13	8.4	0.50	7.2
P37300231	0.05	411	22.7	90	1.05	6.03	3.77	1.33	18.1	5.10	3.6	1.29	8.6	0.56	7.4
P37300232	1.52	203	20.9	10	2.11	1.15	0.55	0.60	16.9	1.75	3.0	0.20	9.7	0.06	4.3
P37300233	0.04	103.5	14.3	20	1.02	0.85	0.48	0.43	14.2	1.20	2.3	0.16	7.1	0.06	2.5
P37300234	0.05	277	23.0	120	0.46	6.21	4.00	1.51	19.1	5.19	3.1	1.33	8.7	0.59	6.5
P37300235	0.01	57.7	5.0	30	<0.01	0.39	0.26	0.07	4.3	0.32	0.8	0.08	2.9	0.03	0.9
P37300236	1.48	67.8	22.7	20	0.62	6.09	3.91	1.20	18.8	5.32	3.1	1.36	8.9	0.55	6.7
P37300237	3.10	149.5	20.9	130	1.31	3.29	2.07	0.81	16.1	3.06	2.8	0.72	8.8	0.32	4.7
P37300238	0.37	128.5	12.9	150	1.30	1.44	0.83	0.58	12.8	1.67	1.6	0.29	5.8	0.12	2.1
P37300239	0.79	120.0	13.9	170	1.24	1.44	0.91	0.54	14.0	1.55	1.8	0.31	6.2	0.13	2.3
P37300240	1.43	111.0	14.2	150	1.08	1.49	0.91	0.54	12.1	1.57	1.5	0.31	6.1	0.13	2.0
P37300241	0.27	156.0	10.2	160	1.72	1.46	0.91	0.55	13.3	1.53	1.6	0.31	4.2	0.12	2.1
P37300242	0.48	163.5	13.0	170	1.68	1.31	0.82	0.50	13.8	1.40	1.9	0.29	6.2	0.12	2.3
P37300243	0.95	161.5	15.0	160	1.77	1.69	1.05	0.92	14.6	1.79	1.9	0.35	6.7	0.16	2.5
P37300244	0.25	62.6	17.3	160	0.78	4.31	2.83	1.01	17.6	3.79	2.5	0.93	6.5	0.41	4.4
P37300245	0.24	69.5	8.9	80	0.40	3.81	2.40	0.77	15.7	3.09	2.0	0.83	3.4	0.38	4.2
P37300246	0.47	31.0	7.6	210	0.33	2.52	1.67	0.60	12.6	2.08	1.0	0.56	3.3	0.26	1.3
P37300247	0.33	35.9	7.9	340	0.43	2.56	1.78	0.66	13.7	2.08	1.6	0.58	3.0	0.29	2.9
P37300248	0.45	110.5	10.2	130	1.42	3.35	2.26	0.76	15.7	2.84	2.3	0.74	3.9	0.35	4.3
P37300253	0.20	17.0	13.0	40	0.13	4.99	3.16	1.05	17.7	3.95	2.4	1.11	4.7	0.48	4.3
P37300255	1.60	5.9	11.4	20	0.19	1.47	0.92	0.96	6.2	1.62	0.8	0.30	5.0	0.14	1.4
P37300256	0.42	21.9	7.4	10	0.10	0.99	0.65	0.62	3.3	1.05	0.5	0.21	3.2	0.10	0.8
P37300257	3.59	12.8	24.1	10	0.61	2.12	1.37	1.16	9.4	2.43	1.6	0.46	10.3	0.21	3.0
P37300258	2.30	63.8	24.3	240	0.19	2.37	1.44	0.98	12.9	2.73	2.1	0.51	10.3	0.22	3.5
P37300259	0.54	21.5	16.8	130	0.65	1.73	0.92	1.01	8.0	2.13	0.9	0.33	7.1	0.12	1.4
P37300260	2.89	2.0	11.5	20	0.63	1.41	0.88	0.85	6.8	1.50	0.8	0.30	5.0	0.12	1.5
P37300261	2.96	21.6	15.6	10	0.35	1.55	0.98	0.75	7.7	1.63	1.2	0.32	6.9	0.14	2.4
P37300262	7.21	2.2	10.2	<10	0.45	0.95	0.58	0.56	13.4	1.13	0.9	0.19	5.2	0.07	1.4
P37300263	2.70	1.8	6.1	10	0.20	0.95	0.53	0.50	7.2	0.95	0.3	0.18	3.2	0.07	0.2
P37300264	0.90	2.2	4.1	10	0.14	0.66	0.42	0.54	5.2	0.60	0.3	0.14	2.3	0.06	0.2
P37300265	0.02	106.5	4.2	<10	<0.01	0.55	0.42	0.08	4.4	0.56	0.7	0.10	2.7	0.03	0.7
P37300266	0.03	47.4	10.7	190	1.23	4.84	3.05	1.12	18.0	3.79	1.8	1.05	5.3	0.46	2.4
P37300267	2.74	2.2	3.8	<10	0.10	0.51	0.28	0.56	3.1	0.55	0.2	0.10	2.0	0.03	<0.2
P37300268	0.15	1.7	3.1	<10	0.03	0.53	0.28	0.47	1.8	0.47	0.3	0.09	1.4	0.02	<0.2

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Sample Description	Method Analyte Units LOR	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
		Nd	Pr	Rb	Sm	Sn	Sr	Ta	Tb	Th	Ti	Tm	U	V	W
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.1	0.03	0.2	0.03	1	0.1	0.1	0.01	0.05	0.5	0.01	0.05	5	1
P37300224		8.3	1.65	20.0	2.56	<1	93.6	0.3	0.52	0.36	<0.5	0.33	0.09	160	3
P37300225		6.2	1.09	17.6	2.43	1	54.9	1.1	0.66	1.34	<0.5	0.58	0.44	49	2
P37300226		17.2	3.68	11.8	4.76	1	45.9	0.6	0.93	0.93	<0.5	0.59	0.27	190	4
P37300227		16.9	3.65	4.1	4.60	1	60.8	0.6	0.87	0.97	<0.5	0.53	0.23	190	2
P37300228		17.0	3.61	19.4	5.03	1	61.7	0.6	0.97	0.98	<0.5	0.58	0.25	167	3
P37300229		17.3	3.79	20.1	4.78	1	63.6	0.6	0.91	0.95	<0.5	0.55	0.26	164	4
P37300230		14.6	3.10	29.6	4.23	1	71.8	0.5	0.77	0.84	<0.5	0.49	0.22	147	5
P37300231		15.7	3.33	20.7	4.40	1	67.1	0.5	0.87	0.85	<0.5	0.55	0.20	173	2
P37300232		9.5	2.43	40.0	1.83	<1	49.8	0.4	0.21	0.98	<0.5	0.05	0.26	31	2
P37300233		5.9	1.61	25.1	1.13	<1	102.5	0.3	0.16	0.84	<0.5	0.03	0.24	31	1
P37300234		15.3	3.25	21.8	4.63	2	171.0	0.5	0.92	0.71	<0.5	0.59	0.19	206	1
P37300235		2.1	0.62	0.6	0.37	4	6.9	0.4	0.04	1.19	<0.5	0.01	1.19	33	25
P37300236		15.2	3.29	18.9	4.19	1	49.2	0.5	0.89	0.72	<0.5	0.56	0.20	240	3
P37300237		11.5	2.71	40.3	2.58	1	51.7	0.4	0.50	0.92	<0.5	0.29	0.29	142	3
P37300238		6.6	1.59	32.1	1.40	<1	69.1	0.2	0.23	0.61	<0.5	0.11	0.17	88	2
P37300239		6.7	1.69	29.0	1.58	<1	56.6	0.2	0.23	0.64	<0.5	0.13	0.15	94	2
P37300240		7.3	1.79	27.8	1.59	<1	57.3	0.2	0.26	0.52	<0.5	0.11	0.14	82	2
P37300241		5.7	1.39	34.4	1.51	<1	57.1	0.2	0.23	0.53	<0.5	0.12	0.17	93	2
P37300242		6.5	1.60	33.6	1.35	<1	63.8	0.2	0.21	0.60	<0.5	0.10	0.17	95	2
P37300243		8.0	1.93	34.0	1.80	3	49.4	0.2	0.27	0.63	<0.5	0.14	0.19	112	3
P37300244		11.6	2.46	11.4	3.21	1	53.2	0.3	0.65	0.66	<0.5	0.39	0.18	220	3
P37300245		7.0	1.42	5.6	2.43	<1	104.0	0.3	0.56	0.36	<0.5	0.35	0.08	236	3
P37300246		5.6	1.16	9.0	1.67	<1	135.0	0.2	0.37	0.15	<0.5	0.24	<0.05	200	2
P37300247		5.4	1.16	5.3	1.63	<1	75.5	0.3	0.38	0.32	<0.5	0.25	0.11	179	3
P37300248		7.0	1.44	13.7	2.12	<1	81.7	0.4	0.49	0.49	<0.5	0.32	0.14	180	7
P37300253		9.9	2.01	2.0	3.20	1	88.3	0.3	0.71	0.39	<0.5	0.46	0.12	414	3
P37300255		6.0	1.41	1.0	1.37	1	19.8	0.2	0.23	0.52	<0.5	0.12	0.15	24	2
P37300256		3.9	0.92	1.8	0.90	1	21.7	0.1	0.15	0.24	<0.5	0.06	0.05	25	2
P37300257		11.7	2.94	3.4	2.29	2	31.0	0.3	0.37	1.44	<0.5	0.20	0.37	36	3
P37300258		12.2	3.04	6.6	2.58	2	49.2	0.3	0.38	1.67	<0.5	0.20	0.56	146	9
P37300259		9.2	2.19	3.8	2.07	1	52.9	0.2	0.30	0.78	<0.5	0.10	0.26	59	8
P37300260		6.1	1.45	2.0	1.31	1	15.1	0.2	0.21	0.58	<0.5	0.11	0.14	28	2
P37300261		7.7	1.92	3.6	1.54	2	11.3	0.3	0.26	1.07	<0.5	0.13	0.34	18	2
P37300262		4.8	1.20	1.2	1.01	1	15.5	0.2	0.15	0.72	<0.5	0.06	0.30	26	1
P37300263		3.3	0.77	0.8	0.71	1	21.8	<0.1	0.14	0.20	<0.5	0.07	0.13	30	<1
P37300264		2.1	0.53	0.5	0.48	1	25.7	<0.1	0.09	0.18	<0.5	0.04	0.10	20	1
P37300265		2.1	0.57	0.7	0.44	3	6.3	0.1	0.07	1.81	<0.5	0.03	1.80	<5	36
P37300266		9.2	1.83	23.4	2.60	1	57.9	0.2	0.71	0.35	<0.5	0.45	0.07	227	3
P37300267		2.0	0.50	0.6	0.45	1	45.1	<0.1	0.08	0.08	<0.5	0.03	<0.05	12	<1
P37300268		1.6	0.38	0.3	0.41	1	58.1	<0.1	0.07	0.08	<0.5	0.02	0.08	6	1

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Sample Description	Method	ME-MS81	ME-MS81	ME-MS42	ME-MS42	ME-MS42	ME-MS42	ME-MS42	ME-MS42	OA-GRA05	TOT-ICP06	ME-4ACD81	ME-4ACD81	ME-4ACD81	ME-4ACD81	ME-4ACD81
	Analyte	Yb	Zr	As	Bi	Hg	Sb	Se	Te	LOI	Total	Ag	Cd	Co	Cu	Mo
	Units LOR	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppm
		0.03	2	0.1	0.01	0.005	0.05	0.2	0.01	0.01	0.01	0.5	0.5	1	1	1
P37300224		2.27	48	4.6	0.01	<0.005	<0.05	0.5	0.10	13.95	98.7	<0.5	<0.5	32	73	<1
P37300225		4.51	274	2.5	0.01	0.005	<0.05	<0.2	0.09	8.42	100.0	<0.5	<0.5	9	8	<1
P37300226		4.23	137	15.2	0.04	0.009	0.12	0.7	0.04	8.57	97.6	<0.5	<0.5	34	355	1
P37300227		3.61	138	1.6	<0.01	<0.005	<0.05	0.3	0.01	8.25	99.7	<0.5	<0.5	33	25	<1
P37300228		4.09	137	4.5	<0.01	<0.005	<0.05	0.2	0.01	12.60	96.8	<0.5	<0.5	24	44	<1
P37300229		4.08	137	11.5	<0.01	<0.005	0.06	0.2	0.01	13.45	98.7	<0.5	<0.5	22	66	<1
P37300230		3.29	119	25.8	0.01	0.015	0.30	0.4	0.04	11.75	95.2	0.6	<0.5	14	26	<1
P37300231		3.76	125	1.3	0.01	<0.005	<0.05	0.3	0.02	11.10	97.9	<0.5	<0.5	25	56	<1
P37300232		0.52	113	57.2	0.01	0.071	0.25	0.5	1.36	3.09	98.9	1.0	<0.5	6	86	<1
P37300233		0.38	86	6.6	0.02	<0.005	<0.05	<0.2	0.02	8.03	100.5	<0.5	<0.5	4	15	<1
P37300234		3.91	105	0.6	0.01	0.014	0.11	0.6	0.01	2.94	98.8	<0.5	<0.5	33	92	8
P37300235		0.29	20	2.0	0.02	0.022	5.34	<0.2	0.03	0.70	97.9	<0.5	<0.5	1	13	4
P37300236		3.85	108	115.0	0.02	<0.005	0.47	0.6	0.07	9.90	98.7	<0.5	<0.5	34	94	<1
P37300237		2.06	98	>250	0.17	0.062	4.89	4.2	0.63	7.33	93.9	2.2	2.1	40	286	<1
P37300238		0.83	58	72.4	0.03	<0.005	0.14	0.2	0.06	13.95	98.3	<0.5	<0.5	21	140	<1
P37300239		0.92	65	63.9	0.02	<0.005	0.26	<0.2	0.12	12.55	100.0	<0.5	<0.5	26	25	<1
P37300240		0.84	54	52.4	0.08	0.006	0.19	0.4	0.16	12.10	94.6	0.6	<0.5	23	69	<1
P37300241		0.89	57	6.7	0.02	0.007	<0.05	<0.2	0.06	13.00	99.4	<0.5	<0.5	22	53	<1
P37300242		0.85	62	9.5	0.04	0.015	0.07	0.2	0.16	10.60	99.8	<0.5	<0.5	30	74	<1
P37300243		1.03	65	18.9	0.08	0.024	0.10	0.3	0.25	8.98	100.5	<0.5	<0.5	38	134	<1
P37300244		2.70	86	9.9	0.04	0.009	0.07	0.2	0.06	9.22	100.0	<0.5	<0.5	38	138	<1
P37300245		2.39	64	8.7	0.02	0.007	0.10	0.3	0.07	13.10	101.0	<0.5	<0.5	26	36	<1
P37300246		1.69	28	7.8	0.01	0.015	<0.05	0.3	0.10	14.15	98.3	<0.5	<0.5	24	15	<1
P37300247		1.81	49	7.0	0.01	0.009	0.08	0.7	0.07	13.55	99.5	<0.5	<0.5	54	229	<1
P37300248		2.24	73	7.6	0.01	0.007	0.10	0.4	0.12	13.30	97.8	<0.5	<0.5	33	33	<1
P37300253		3.08	82	<0.1	1.11	<0.005	<0.05	0.3	1.05	11.00	98.2	0.7	<0.5	42	202	1
P37300255		0.85	28	0.6	0.32	0.011	0.12	8.7	3.87	6.71	96.1	0.5	2.8	18	253	<1
P37300256		0.66	15	0.1	0.12	<0.005	0.17	2.2	1.50	6.73	96.2	1.2	0.7	6	50	<1
P37300257		1.33	57	1.9	0.96	0.008	0.10	11.0	5.39	6.71	90.5	2.5	0.5	21	304	<1
P37300258		1.39	77	1.7	0.33	<0.005	<0.05	3.6	1.71	11.85	91.7	0.9	0.8	28	148	6
P37300259		0.82	31	0.2	0.21	<0.005	0.05	2.5	9.17	11.25	95.4	1.3	<0.5	16	130	<1
P37300260		0.86	27	0.7	0.66	0.009	0.08	14.8	7.53	6.65	93.7	2.2	0.5	26	465	<1
P37300261		0.92	46	0.9	0.33	0.014	0.10	10.8	5.48	4.80	98.0	3.6	2.0	14	232	<1
P37300262		0.46	29	2.4	0.15	0.006	0.08	8.0	3.08	12.50	85.5	1.9	0.5	18	145	<1
P37300263		0.45	8	<0.1	0.06	<0.005	<0.05	2.2	1.14	16.45	91.0	1.4	<0.5	9	75	<1
P37300264		0.39	5	0.1	0.07	<0.005	0.07	1.7	0.73	32.2	96.6	1.3	<0.5	5	26	<1
P37300265		0.47	14	2.3	0.05	0.023	8.60	<0.2	0.04	1.39	88.7	1.9	<0.5	6	29	8
P37300266		2.82	59	80.9	0.01	0.005	0.50	0.2	0.02	11.20	92.0	<0.5	<0.5	53	142	<1
P37300267		0.26	4	4.1	0.12	<0.005	<0.05	7.4	0.87	30.4	90.7	0.9	<0.5	7	121	<1
P37300268		0.24	7	<0.1	0.01	<0.005	<0.05	0.5	0.07	36.9	99.9	<0.5	<0.5	2	6	<1

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Sample Description	Method	ME-4ACD81	ME-4ACD81	ME-4ACD81	Ag-OG62	PGM-ICP23	PGM-ICP23	PGM-ICP23	Au-GRA21
	Analyte	Ni	Pb	Zn	Ag	Au	Pt	Pd	Au
	Units LOR	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		1	2	2	1	0.001	0.005	0.001	0.05
P37300224		61	<2	101		0.014	0.006	0.003	
P37300225		9	<2	55		0.049	<0.005	<0.001	
P37300226		39	<2	173		0.404	<0.005	0.001	
P37300227		44	<2	144		0.005	<0.005	0.001	
P37300228		30	<2	113		0.002	<0.005	0.001	
P37300229		26	3	109		0.012	<0.005	0.001	
P37300230		19	3	47		0.421	<0.005	0.001	
P37300231		34	<2	110		0.003	<0.005	0.001	
P37300232		10	14	90		0.504	<0.005	<0.001	
P37300233		6	<2	13		<0.001	<0.005	<0.001	
P37300234		27	<2	133		0.001	0.008	0.006	
P37300235		6	<2	3		<0.001	<0.005	<0.001	
P37300236		21	8	221		0.050	<0.005	<0.001	
P37300237		85	184	845		0.693	<0.005	0.004	
P37300238		98	7	88		0.077	<0.005	0.002	
P37300239		104	3	133		0.085	<0.005	0.002	
P37300240		87	3	95		0.147	<0.005	0.002	
P37300241		83	<2	66		0.025	<0.005	0.002	
P37300242		100	2	92		0.080	<0.005	0.003	
P37300243		86	<2	113		0.077	<0.005	0.003	
P37300244		68	<2	102		0.015	<0.005	0.002	
P37300245		47	<2	85		0.018	<0.005	0.002	
P37300246		65	<2	59		0.021	<0.005	0.002	
P37300247		165	<2	87		0.013	0.011	0.036	
P37300248		46	<2	53		0.027	0.005	0.006	
P37300253		49	<2	144		0.074	<0.005	<0.001	
P37300255		11	7	856		0.013	<0.005	<0.001	
P37300256		1	2	47		0.008	<0.005	<0.001	
P37300257		10	8	98		0.606	<0.005	<0.001	
P37300258		126	<2	214		0.123	<0.005	0.001	
P37300259		35	<2	257		0.042	<0.005	0.001	
P37300260		23	8	218		0.037	<0.005	<0.001	
P37300261		16	5	480		0.024	<0.005	<0.001	
P37300262		27	3	134		0.008	<0.005	0.001	
P37300263		7	2	100		0.001	<0.005	<0.001	
P37300264		4	<2	79		0.012	<0.005	<0.001	
P37300265		<1	8	<2		0.003	<0.005	<0.001	
P37300266		122	<2	71		0.058	<0.005	0.005	
P37300267		5	<2	57		0.033	<0.005	<0.001	
P37300268		<1	<2	69		0.001	<0.005	<0.001	

Comments: Low whole rock totals confirmed by re-analysis.



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1525 3RD AVENUE EAST

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CERTIFICATE OF ANALYSIS RE10060081

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	ME-ICP06 SiO2 %	ME-ICP06 Al2O3 %	ME-ICP06 Fe2O3 %	ME-ICP06 CaO %	ME-ICP06 MgO %	ME-ICP06 Na2O %	ME-ICP06 K2O %	ME-ICP06 Cr2O3 %	ME-ICP06 TiO2 %	ME-ICP06 MnO %	ME-ICP06 P2O5 %	ME-ICP06 SrO %	ME-ICP06 BaO %	C-IR07 C %
P37300269		1.23	7.33	1.27	13.65	24.2	12.05	<0.01	0.04	<0.01	0.06	0.73	0.07	0.01	<0.01	10.35
P37300270		2.04	15.40	4.43	19.35	13.95	11.25	<0.01	<0.01	<0.01	0.26	0.21	0.23	0.01	<0.01	5.78
P37300271		1.25	37.2	8.20	10.00	13.60	8.47	0.91	0.46	0.07	0.35	0.27	0.26	0.02	0.02	4.62
P37300272		0.56	35.3	4.66	20.1	10.65	5.51	0.01	0.09	0.01	0.21	0.43	0.15	0.01	0.01	4.28
P37300273		1.42	43.5	14.75	8.96	10.55	6.55	1.20	1.31	0.03	0.59	0.14	0.08	0.01	0.05	2.40
P37300274		1.47	44.6	10.25	12.55	8.41	4.00	1.47	0.55	0.02	0.42	0.16	0.18	0.02	0.02	2.51
P37300275		1.25	43.4	16.50	7.60	8.33	6.00	2.74	1.32	0.03	0.44	0.13	0.09	0.02	0.06	2.40
P37300327		0.77	54.4	15.25	7.31	4.44	5.76	2.30	2.07	0.01	0.69	0.09	0.18	0.01	0.05	0.88
P37300328		0.17	53.7	15.85	6.73	2.60	7.01	3.88	0.49	0.03	0.57	0.07	0.11	0.02	0.01	1.03
P37300329		0.25	43.5	13.60	8.06	5.34	6.28	2.39	1.41	0.03	0.84	0.15	0.10	0.03	0.02	4.21
P37300330		0.20	59.7	16.55	2.84	3.82	1.96	3.77	2.82	0.01	0.27	0.05	0.17	0.03	0.07	1.58
P37300331		0.30	42.0	11.75	5.16	8.77	4.69	1.21	2.43	0.03	0.45	0.15	0.15	0.03	0.06	4.03
P37300332		0.39	48.4	14.20	8.08	7.63	4.54	1.12	1.81	0.03	0.79	0.14	0.18	0.03	0.05	3.12
P37300333		0.53	54.2	10.30	7.26	6.86	3.06	0.59	1.81	0.02	0.61	0.12	0.25	0.02	0.04	2.73
P37300334		0.36	36.9	10.05	10.80	13.55	4.63	0.05	2.77	0.02	0.34	0.23	0.14	0.02	0.02	4.65
P37300335		0.32	30.2	11.85	9.05	14.35	4.43	2.84	2.32	0.02	0.50	0.22	0.37	0.03	0.01	5.02
P37300336		0.34	34.0	10.80	12.80	13.30	1.38	4.13	1.06	0.01	0.42	0.14	0.39	0.02	0.01	3.23
P37300337		0.40	47.8	16.45	8.25	5.74	6.02	1.90	3.00	0.05	0.55	0.10	0.10	0.01	0.03	1.30
P37300338		0.11	46.1	16.65	11.15	2.35	1.82	2.00	0.58	0.03	0.90	0.20	0.05	0.01	<0.01	0.08
P37300339		0.09	73.9	8.58	1.65	0.13	0.45	0.06	2.41	0.02	0.50	<0.01	0.11	0.01	0.13	0.12
P37300340		0.35	49.9	13.60	6.74	9.20	5.49	2.77	2.62	0.05	0.40	0.12	0.08	0.01	0.05	1.98
P37300091dup			66.1	13.20	2.64	3.25	1.55	4.86	1.81	0.01	0.26	0.05	0.16	0.11	0.13	1.07
P37300122dup			60.5	15.90	2.25	3.30	1.52	6.75	2.03	0.01	0.26	0.05	0.14	0.10	0.16	1.11
P37300149dup			66.5	13.70	2.49	4.01	1.39	5.15	1.67	0.01	0.25	0.05	0.19	0.07	0.10	0.97
P37300204dup			43.4	12.00	10.70	10.60	6.26	1.80	0.44	0.04	0.71	0.18	0.05	0.01	0.01	2.42
P37300233dup			61.6	12.80	7.86	5.91	0.42	1.03	1.33	<0.01	0.27	0.20	0.08	0.01	0.01	1.48
P37300264dup			6.66	1.00	21.0	22.5	9.63	0.05	0.01	<0.01	0.04	0.67	0.05	0.01	<0.01	9.24
P37300340dup			49.5	13.30	5.97	9.32	5.29	2.88	2.43	0.05	0.37	0.12	0.08	0.01	0.04	2.02

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Method Analyte Units LOR	S-IR08 S %	ME-MS81 Ba ppm	ME-MS81 Ce ppm	ME-MS81 Cr ppm	ME-MS81 Cs ppm	ME-MS81 Dy ppm	ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm	ME-MS81 Hf ppm	ME-MS81 Ho ppm	ME-MS81 La ppm	ME-MS81 Lu ppm	ME-MS81 Nb ppm
Sample Description	0.01	0.5	0.5	10	0.01	0.05	0.03	0.03	0.1	0.05	0.2	0.01	0.5	0.01	0.2
P37300269	2.10	17.9	5.1	40	0.08	0.61	0.38	0.48	5.2	0.72	0.3	0.12	2.4	0.05	0.5
P37300270	11.85	2.4	19.3	20	0.03	2.39	1.31	0.63	6.2	2.24	1.8	0.46	9.5	0.17	3.1
P37300271	0.91	226	21.3	490	0.38	1.92	1.07	0.81	9.8	2.39	1.7	0.38	9.7	0.15	2.8
P37300272	2.92	63.1	12.5	60	0.08	1.56	0.88	0.71	7.0	1.68	0.9	0.30	5.9	0.12	1.6
P37300273	0.03	442	14.3	220	0.46	2.23	1.44	0.72	13.1	2.14	1.6	0.48	6.5	0.21	3.2
P37300274	0.70	245	15.3	130	0.34	2.08	1.30	0.74	12.2	2.11	1.6	0.43	7.1	0.19	2.8
P37300275	0.21	550	20.8	170	0.63	2.11	1.22	0.66	16.5	2.29	2.0	0.43	10.1	0.17	3.3
P37300327	0.03	462	27.2	60	1.51	3.06	1.83	0.88	15.8	3.20	3.1	0.63	12.6	0.26	5.6
P37300328	0.01	76.4	28.2	190	0.51	2.39	1.44	0.74	15.2	2.53	2.7	0.49	13.4	0.23	5.0
P37300329	0.17	165.5	15.6	160	2.06	2.55	1.53	0.66	14.5	2.34	2.0	0.52	6.9	0.24	3.9
P37300330	0.22	658	60.9	50	1.99	1.10	0.56	0.94	18.4	2.69	3.1	0.17	30.1	0.07	4.8
P37300331	0.74	575	25.0	230	2.24	1.58	0.89	0.81	14.7	2.20	2.0	0.32	11.3	0.13	3.3
P37300332	0.23	422	36.7	190	2.08	2.74	1.69	0.98	15.7	3.30	2.8	0.58	15.9	0.26	6.1
P37300333	2.07	423	24.6	170	2.46	2.01	1.21	0.70	12.0	2.25	2.2	0.41	11.1	0.18	4.7
P37300334	0.87	175.0	20.5	170	2.23	1.74	1.01	0.60	10.8	2.13	1.5	0.36	10.0	0.13	2.8
P37300335	2.99	135.0	21.1	160	1.64	2.38	1.42	0.75	11.9	2.53	2.3	0.48	10.1	0.19	4.5
P37300336	9.11	112.0	35.1	100	0.94	3.76	2.23	0.99	9.4	4.02	4.0	0.78	16.7	0.35	7.0
P37300337	0.38	262	12.2	300	4.47	1.68	1.14	0.47	17.7	1.74	2.0	0.36	5.1	0.17	3.3
P37300338	0.03	45.7	10.5	180	1.18	4.70	2.94	1.10	17.5	3.70	1.8	1.03	5.2	0.45	2.5
P37300339	0.32	1335	95.1	120	8.81	3.50	2.19	0.84	11.1	4.40	12.4	0.71	52.7	0.35	10.1
P37300340	0.36	404	11.2	310	0.95	1.90	1.09	0.86	11.8	2.11	1.6	0.39	4.4	0.14	2.5
P37300091dup	0.40	1130	66.2	30	2.40	1.55	0.69	1.24	16.5	3.95	2.9	0.25	30.6	0.07	3.9
P37300122dup	0.32	1375	70.8	40	1.71	1.36	0.63	1.16	19.2	3.61	2.5	0.21	31.2	0.06	3.9
P37300149dup	0.40	856	65.7	40	1.89	1.46	0.67	1.21	16.3	3.67	2.8	0.23	31.8	0.08	3.1
P37300204dup	0.36	59.1	6.8	230	1.15	2.41	1.66	0.62	13.6	1.82	1.3	0.53	2.9	0.26	1.9
P37300233dup	0.04	112.5	15.6	20	1.19	0.91	0.49	0.45	14.3	1.26	2.6	0.17	8.1	0.06	2.6
P37300264dup	0.88	4.5	4.3	10	0.16	0.69	0.42	0.51	5.7	0.65	0.2	0.13	2.4	0.05	0.2
P37300340dup	0.06	378	9.8	310	0.92	1.69	0.97	0.77	12.2	1.81	1.4	0.35	3.8	0.13	2.1

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Sample Description	Method Analyte Units LOR	ME-MS81 Nd ppm 0.1	ME-MS81 Pr ppm 0.03	ME-MS81 Rb ppm 0.2	ME-MS81 Sm ppm 0.03	ME-MS81 Sn ppm 1	ME-MS81 Sr ppm 0.1	ME-MS81 Ta ppm 0.1	ME-MS81 Tb ppm 0.01	ME-MS81 Th ppm 0.05	ME-MS81 Ti ppm 0.5	ME-MS81 Tm ppm 0.01	ME-MS81 U ppm 0.05	ME-MS81 V ppm 5	ME-MS81 W ppm 1	ME-MS81 Y ppm 0.5
P37300269		2.8	0.65	1.5	0.60	1	53.0	<0.1	0.10	0.26	<0.5	0.04	0.13	24	1	4.0
P37300270		8.5	2.25	0.3	1.63	2	71.4	0.2	0.39	1.44	<0.5	0.17	0.52	69	1	13.0
P37300271		11.9	2.81	17.6	2.56	1	125.5	0.2	0.34	1.85	<0.5	0.15	0.64	102	1	10.2
P37300272		6.4	1.59	3.0	1.38	1	68.9	0.1	0.25	0.59	<0.5	0.12	0.19	58	2	8.7
P37300273		7.7	1.88	32.5	1.75	1	82.8	0.2	0.35	0.80	<0.5	0.20	0.18	147	1	12.1
P37300274		8.1	1.96	15.5	1.69	1	107.5	0.2	0.33	0.92	<0.5	0.18	0.23	112	2	11.7
P37300275		10.1	2.57	37.5	2.03	1	187.0	0.3	0.35	1.44	<0.5	0.15	0.33	123	3	11.5
P37300327		14.4	3.58	47.4	2.91	1	68.3	0.4	0.50	1.69	<0.5	0.26	0.39	129	7	16.5
P37300328		13.4	3.37	12.1	2.46	1	136.5	0.4	0.38	2.20	<0.5	0.21	0.53	111	3	13.0
P37300329		9.0	2.10	34.2	2.03	1	235	0.3	0.40	0.80	<0.5	0.20	0.27	148	4	14.1
P37300330		25.8	7.16	72.6	3.43	1	222	0.3	0.28	3.89	<0.5	0.07	0.92	40	2	5.5
P37300331		12.9	3.19	68.8	2.38	1	270	0.2	0.31	1.37	<0.5	0.12	0.40	115	7	8.6
P37300332		17.9	4.71	49.9	3.32	1	227	0.4	0.47	1.69	<0.5	0.24	0.45	142	5	15.2
P37300333		12.7	3.15	59.5	2.35	1	151.0	0.3	0.36	1.21	<0.5	0.19	0.49	119	13	11.6
P37300334		10.4	2.54	91.6	2.05	1	120.5	0.2	0.30	1.15	<0.5	0.13	0.37	91	10	9.9
P37300335		10.9	2.69	70.4	2.31	1	217	0.4	0.39	1.80	<0.5	0.18	0.56	91	13	13.2
P37300336		17.7	4.49	32.7	3.73	1	149.0	0.7	0.65	3.99	<0.5	0.32	1.03	47	14	22.1
P37300337		6.8	1.65	117.0	1.52	1	60.8	0.2	0.27	1.11	<0.5	0.15	0.40	148	9	9.5
P37300338		9.1	1.82	23.1	2.81	1	58.7	0.2	0.72	0.42	<0.5	0.46	0.07	220	2	30.3
P37300339		31.5	10.05	92.0	4.70	2	94.6	0.8	0.60	10.50	3.4	0.32	3.42	100	80	19.9
P37300340		7.7	1.68	57.6	1.95	1	78.0	0.2	0.32	0.85	<0.5	0.15	0.31	85	3	11.0
P37300091dup		33.4	8.44	55.7	5.48	1	909	0.2	0.38	4.97	<0.5	0.07	3.17	41	4	6.9
P37300122dup		34.5	8.92	46.0	5.18	1	830	0.2	0.36	4.29	<0.5	0.06	2.23	37	3	6.2
P37300149dup		32.1	8.28	42.4	5.14	<1	602	0.2	0.37	4.41	<0.5	0.08	1.53	41	4	7.0
P37300204dup		5.0	1.01	19.7	1.54	1	53.6	0.1	0.34	0.19	<0.5	0.25	0.08	254	3	13.7
P37300233dup		6.8	1.77	28.8	1.15	<1	111.5	0.2	0.17	1.04	<0.5	0.06	0.23	36	1	5.3
P37300264dup		2.4	0.55	1.0	0.53	1	28.2	<0.1	0.10	0.19	<0.5	0.05	0.14	24	1	4.3
P37300340dup		7.2	1.51	56.1	1.74	<1	80.4	0.1	0.27	0.67	<0.5	0.12	0.29	82	2	10.3

Comments: Low whole rock totals confirmed by re-analysis.



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CERTIFICATE OF ANALYSIS RE10060081

Sample Description	Method Analyte Units LOR	ME-MS81 Yb ppm 0.03	ME-MS81 Zr ppm 2	ME-MS42 As ppm 0.1	ME-MS42 Bi ppm 0.01	ME-MS42 Hg ppm 0.005	ME-MS42 Sb ppm 0.05	ME-MS42 Se ppm 0.2	ME-MS42 Te ppm 0.01	OA-GRA05 LOI % 0.01	TOT-ICP06 Total % 0.01	ME-4ACD81 Ag ppm 0.5	ME-4ACD81 Cd ppm 0.5	ME-4ACD81 Co ppm 1	ME-4ACD81 Cu ppm 1	ME-4ACD81 Mo ppm 1
P37300269		0.34	10	1.3	0.14	<0.005	<0.05	3.2	0.82	33.5	92.9	<0.5	<0.5	14	72	<1
P37300270		1.12	67	8.5	1.05	0.009	0.10	41.6	56.7	15.10	80.2	1.8	0.5	37	51	<1
P37300271		0.98	59	0.5	0.08	<0.005	<0.05	1.7	4.27	17.30	97.1	0.5	<0.5	25	47	<1
P37300272		0.83	32	2.1	0.28	<0.005	<0.05	7.9	2.38	11.90	89.0	1.5	<0.5	19	451	<1
P37300273		1.39	56	<0.1	0.01	<0.005	<0.05	0.2	0.09	12.50	100.0	<0.5	<0.5	32	38	<1
P37300274		1.24	57	0.3	0.28	0.019	<0.05	3.4	1.32	10.40	93.1	0.9	<0.5	28	350	<1
P37300275		1.07	73	<0.1	0.03	<0.005	<0.05	0.2	0.10	11.25	97.9	<0.5	<0.5	35	30	4
P37300327		1.76	118	0.3	0.04	<0.005	<0.05	<0.2	0.05	6.94	99.5	<0.5	<0.5	24	75	<1
P37300328		1.36	101	<0.1	0.02	<0.005	<0.05	<0.2	0.02	6.81	97.9	<0.5	<0.5	27	139	<1
P37300329		1.43	71	1.1	0.08	<0.005	<0.05	0.2	0.11	16.05	97.8	0.5	<0.5	28	268	<1
P37300330		0.47	108	0.7	0.06	<0.005	<0.05	<0.2	0.15	6.85	98.9	0.7	<0.5	11	33	<1
P37300331		0.87	66	0.8	0.35	0.010	<0.05	0.6	10.20	15.60	92.5	25.9	1.0	23	249	4
P37300332		1.62	104	0.8	0.07	<0.005	<0.05	0.2	0.14	12.70	99.7	<0.5	<0.5	24	20	<1
P37300333		1.17	78	2.6	0.55	<0.005	<0.05	1.0	3.32	9.48	94.6	5.0	<0.5	28	22	13
P37300334		0.90	55	0.5	0.06	0.009	0.08	0.3	0.22	16.80	96.3	<0.5	<0.5	26	77	<1
P37300335		1.31	79	1.5	0.17	<0.005	0.06	0.6	0.68	14.45	90.6	<0.5	<0.5	18	5	<1
P37300336		2.11	149	4.3	0.80	0.018	0.12	2.8	2.80	7.05	85.5	1.3	<0.5	25	31	18
P37300337		1.09	71	5.1	0.07	0.012	0.31	0.5	0.20	8.30	98.3	<0.5	<0.5	35	43	<1
P37300338		2.85	59	93.9	0.02	0.008	0.99	0.6	0.04	10.85	92.7	<0.5	<0.5	52	139	<1
P37300339		2.17	450	180.0	0.11	1.010	7.40	2.2	0.06	4.39	92.3	0.9	<0.5	1	11	12
P37300340		0.97	52	4.5	0.08	0.024	0.16	0.6	0.20	10.20	101.0	<0.5	<0.5	25	17	1
P37300091dup		0.50	101	0.8	0.92	0.010	0.95	0.5	0.24	4.67	98.8	0.7	<0.5	8	14	27
P37300122dup		0.48	89	0.8	0.10	0.014	0.56	0.3	0.40	5.05	98.0	0.6	<0.5	6	20	3
P37300149dup		0.49	98	17.1	0.14	0.052	0.46	0.2	0.44	4.52	100.0	<0.5	<0.5	7	10	14
P37300204dup		1.62	40	38.6	0.06	<0.005	0.23	0.7	0.04	11.75	98.0	<0.5	<0.5	37	101	<1
P37300233dup		0.41	94	6.1	0.02	<0.005	0.06	<0.2	0.03	7.11	98.6	<0.5	<0.5	5	14	<1
P37300264dup		0.39	6	1.5	0.05	0.009	0.08	2.2	0.61	32.4	94.0	0.8	0.6	6	28	<1
P37300340dup		0.92	46	2.5	0.03	0.011	0.09	0.4	0.09	11.20	100.5	<0.5	<0.5	24	18	<1

Comments: Low whole rock totals confirmed by re-analysis.



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RESOURCES

1525 3RD AVENUE EAST

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Finalized Date: 28-MAY-2010

Account: MINSTA

Project: 373

CERTIFICATE OF ANALYSIS RE10060081

Sample Description	Method Analyte Units LOR	ME-4ACD81	ME-4ACD81	ME-4ACD81	Ag-OG62	PGM-ICP23	PGM-ICP23	PGM-ICP23	Au-GRA21
		Ni	Pb	Zn	Ag	Au	Pt	Pd	Au
		ppm 1	ppm 2	ppm 2	ppm 1	ppm 0.001	ppm 0.005	ppm 0.001	ppm 0.05
P37300269		13	<2	67		0.036	<0.005	<0.001	
P37300270		66	10	105		0.270	0.013	<0.001	
P37300271		62	<2	85		0.016	<0.005	0.004	
P37300272		35	<2	99		0.110	<0.005	0.001	
P37300273		113	<2	86		<0.001	<0.005	0.003	
P37300274		90	<2	139		0.061	<0.005	0.001	
P37300275		113	<2	88		0.004	<0.005	0.001	
P37300327		63	<2	126		<0.001	<0.005	0.001	
P37300328		142	<2	150		<0.001	<0.005	0.001	
P37300329		68	3	139		0.010	<0.005	0.001	
P37300330		24	<2	32		0.013	<0.005	<0.001	
P37300331		105	3	105		0.978	<0.005	0.002	
P37300332		123	6	93		0.010	<0.005	<0.001	
P37300333		109	<2	62		0.725	<0.005	<0.001	
P37300334		131	<2	40		0.102	<0.005	0.001	
P37300335		103	<2	49		0.662	<0.005	0.002	
P37300336		101	4	14		1.830	<0.005	0.002	
P37300337		177	<2	61		0.039	<0.005	0.002	
P37300338		118	<2	69		0.059	<0.005	0.007	
P37300339		8	5	19		0.653	0.013	0.011	
P37300340		167	<2	51		0.120	<0.005	0.002	
P37300091dup		15	149	46		0.018	<0.005	0.001	
P37300122dup		24	16	54		0.075	<0.005	<0.001	
P37300149dup		20	11	38		0.059	<0.005	<0.001	
P37300204dup		44	<2	91		0.003	0.012	0.012	
P37300233dup		4	<2	12		0.003	<0.005	0.001	
P37300264dup		5	<2	78		0.014	<0.005	<0.001	
P37300340dup		156	<2	49		0.006	<0.005	0.002	

Comments: Low whole rock totals confirmed by re-analysis.