

Area: Semporna Area Grid: P4m

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geol. Unit	Order	Width (m)	Flow #1	Flow #2	Color
2566	P4m01	Kalumpang	---	I,An	1	0.8	1	3	R.B.

Area: Semporna Area Grid: P4L

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geol. Unit	Order	Width (m)	Flow #1	Flow #2	Color
2567	PRJ01	Kalumpang	S. Gading	Q <sub>2</sub>	2	6.0	2	3	D.B.
2568	PRJ02	Kalumpang	S. Gading	Q <sub>1</sub>	2	1.8	2	1	D.B.

Area: Semporna Area Grid: P4K

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geol. Unit	Order	Width (m)	Flow #1	Flow #2	Color
2569	PRK01	Kalumpang	S. Pegagau	Q <sub>1</sub>	2	4.5	2	3	L.B.
2570	PRK02	Kalumpang	S. Pegagau	Q <sub>2</sub>	1	0.6	1	2	L.B.
2571	PRK03	Kalumpang	S. Pegagau	Q <sub>2</sub>	2	15.0	2	4	G.
2572	PRK04	Kalumpang	S. Pegagau	Q <sub>2</sub>	1	0.5	1	3	B.
2573	PRK05	Kalumpang	S. Pegagau	Q <sub>1</sub>	1	0.5	1	3	L.B.
2574	PRK06	Kalumpang	S. Pegagau	Q <sub>1</sub>	1	0.5	1	3	L.B.
2575	PRK07	Kalumpang	S. Pegagau	Q <sub>2</sub>	1	0.8	1	4	Y.B.
2576	PRK08	Kalumpang	S. Pegagau	Q <sub>2</sub>	1	0.5	1	3	B.Y.
2577	PRK09	Kalumpang	S. Gading	Q <sub>1</sub>	1	0.6	1	2	B.Y.
2578	PRK10	Kalumpang	S. Pegagau	Q <sub>1</sub>	1	0.7	2	3	B.Y.
2579	PRK11	Kalumpang	S. Pegagau	Q <sub>1</sub>	1	0.5	2	4	B.Y.
2580	PRK12	Kalumpang	S. Pegagau	Q <sub>1</sub>	1	0.4	2	3	B.Y.

\*1: none (0), puddle (1), slow (2), moderate (3), fast (4)  
 \*2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

Area: Semporna Area Grid: P4K

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geol. Unit	Order	Width (m)	Flow #1	Flow #2	Color
2520	P4K01	Kalumpang	S. Timbangan	I,In	1	0.5	2	3	B.
2521	P4K02	Kalumpang	---	Q <sub>1</sub>	1	1.0	1	2	G.
2522	P4K03	Kalumpang	---	I,An	1	1.0	4	2	Y.B.
2523	P4K04	Kalumpang	S. Gading	I,An	1	2.0	2	3	B.Y.
2524	P4K05	Kalumpang	S. Gading	I,An	1	1.5	2	3	B.Y.
2525	P4K06	Kalumpang	S. Gading	I,An	2	2.0	2	3	B.Y.
2526	P4K07	Kalumpang	S. Gading	I,An	2	2.0	2	3	B.Y.
2527	P4K08	Kalumpang	S. Gading	Q <sub>1</sub>	3	3.0	3	3	B.Y.
2528	P4K09	Kalumpang	S. Gading	Q <sub>1</sub>	3	3.5	2	3	B.
2529	P4K10	Kalumpang	S. Timbangan	I,In	1	0.5	2	3	B.
2530	P4K11	Kalumpang	S. Timbangan	I,In	1	0.4	2	3	D.B.
2531	P4K12	Kalumpang	S. Timbangan	I,In	2	1.0	2	3	B.
2532	P4K13	Kalumpang	S. Timbangan	I,In	1	0.5	0	3	B.
2533	P4K14	Kalumpang	S. Timbangan	I,In	1	0.5	1	3	B.
2534	P4K15	Kalumpang	S. Mantaritip	I,An	1	0.5	2	3	B.Y.
2535	P4K16	Kalumpang	S. Mantaritip	I,An	1	2.0	2	2	B.Y.
2536	P4K17	Kalumpang	S. Mantaritip	I,An	1	2.0	2	2	B.Y.
2537	P4K18	Kalumpang	S. Mantaritip	I,An	1	2.0	2	2	B.Y.
2538	P4K19	Kalumpang	S. Mantaritip	I,An	2	2.0	2	2	B.Y.
2539	P4K20	Kalumpang	S. Mantaritip	Q <sub>1</sub>	2	3.0	2	3	B.Y.
2540	P4K21	Kalumpang	S. Mantaritip	Q <sub>1</sub>	2	2.0	2	2	B.G.
2541	P4K22	Kalumpang	---	I,Is	1	0.8	4	2	B.
2542	P4K23	Kalumpang	---	Q <sub>1</sub>	1	1.2	2	3	L.B.
2543	P4K24	Kalumpang	---	I,An	1	1.5	2	3	B.Y.
2544	P4K25	Kalumpang	---	I,An	1	3.0	2	3	B.Y.
2545	P4K26	Kalumpang	---	Q <sub>1</sub>	1	1.0	2	3	B.Y.
2546	P4K27	Kalumpang	---	Q <sub>1</sub>	2	3.0	2	3	B.Y.
2547	P4K28	Kalumpang	---	Q <sub>1</sub>	1	1.0	2	3	B.Y.
2548	P4K29	Kalumpang	S. Gading	Q <sub>1</sub>	1	1.0	2	3	B.Y.
2549	P4K30	Kalumpang	---	Q <sub>1</sub>	2	2.0	2	3	B.Y.
2550	P4K31	Kalumpang	S. Mantaritip	Q <sub>1</sub>	1	2.0	2	4	B.G.
2551	P4K32	Kalumpang	S. Mantaritip	Q <sub>1</sub>	2	3.6	2	3	B.
2552	P4K33	Kalumpang	S. Mantaritip	I,An	1	1.5	3	2	D.B.
2553	P4K34	Kalumpang	S. Mantaritip	I,Is	1	0.8	2	2	B.
2554	P4K35	Kalumpang	S. Mantaritip	I,An	1	2.5	4	2	D.B.
2555	P4K36	Kalumpang	S. Mantaritip	I,An	1	1.5	2	1	D.B.
2556	P4K37	Kalumpang	S. Mantaritip	Q <sub>1</sub>	1	4.0	2	3	B.
2557	P4K38	Kalumpang	S. Mantaritip	Q <sub>1</sub>	2	5.0	3	3	B.
2558	P4K39	Kalumpang	S. Mantaritip	Q <sub>1</sub>	1	1.0	2	2	B.
2559	P4K40	Kalumpang	S. Mantaritip	Q <sub>1</sub>	2	2.0	2	3	B.
2560	P4K41	Kalumpang	S. Mantaritip	Q <sub>1</sub>	2	5.0	2	2	D.B.
2561	P4K42	Kalumpang	---	Q <sub>1</sub>	2	1.2	2	3	B.
2562	P4K43	Kalumpang	---	Q <sub>1</sub>	1	1.0	2	1	B.
2563	P4K44	Kalumpang	---	I,An	1	0.8	2	2	Y.B.
2564	P4K45	Kalumpang	---	Q <sub>1</sub>	1	0.8	1	3	B.
2565	P4K46	Kalumpang	---	Q <sub>1</sub>	1	0.8	1	3	Y.B.

\*1: none (0), puddle (1), slow (2), moderate (3), fast (4)  
 \*2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

Appendix 12

Analytical results of stream sediment  
geochemical samples in the Semporna area



List of Geochemical Analysis ( 1 )

Ser. No.	Sample No.	Location (km)	As ppm	Au pbb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg pbb	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
1	PA101	4705.481	2	>	170	17	148	27	40	1.19	.76	72	>	.76	50	4	.095	1.50	70	.34	2.0	>	77
2	PA102	4708.409	5	>	219	20	155	31	37	1.24	.80	109	>	.71	49	8	.166	1.50	75	.35	1.8	>	82
3	PA103	4708.633	12	>	247	16	143	31	40	1.26	.74	174	4	.57	50	13	.182	5.90	75	.37	2.2	>	77
4	PA104	4709.332	4	>	297	15	127	47	42	1.56	.93	258	2	.71	55	7	.184	4.20	89	.41	2.2	>	93
5	PA105	4709.600	6	>	287	17	168	45	57	1.14	.77	39	>	.60	53	9	.417	3.40	71	.34	2.4	>	85
6	PA106	4704.881	5	>	144	13	150	23	57	.95	.62	10	>	.61	43	4	.066	1.70	62	.30	1.4	>	71
7	PA107	4704.946	3	>	111	12	206	16	26	.60	.42	5	>	.36	33	3	.057	4.00	45	.24	1.6	>	51
8	PA108	4705.537	8	>	107	10	186	14	14	.88	.38	5	>	.54	29	3	.050	2.40	42	.24	1.4	>	48
9	PA109	4705.821	7	>	165	12	153	23	26	.99	.66	5	>	.51	46	8	.095	5.00	63	.33	1.8	>	76
10	PA110	4708.260	2	>	482	22	141	105	63	1.37	1.01	708	>	.83	51	15	.41	6.60	88	.36	1.8	>	103
11	PA901	4708.326	7	>	314	21	145	45	63	1.14	.97	296	>	.78	55	5	.41	6.40	91	.34	2.0	3	95
12	PA902	4708.405	11	>	233	19	132	50	38	1.15	.93	379	>	.75	57	13	.132	3.70	87	.32	1.8	>	80
13	PA903	4709.201	9	>	197	14	183	31	35	.98	.70	127	1	.50	52	6	.084	3.70	67	.32	1.8	>	76
14	PA904	4709.185	9	>	162	9	162	24	29	.85	.62	83	>	.50	44	8	.077	4.40	60	.29	1.8	4	68
15	PA905	4709.299	11	>	249	17	144	47	47	1.14	.87	576	>	.72	56	15	.187	4.10	75	.33	1.4	>	87
16	PA906	4705.483	3	>	104	8	172	11	25	.45	.33	56	>	.28	30	8	.027	1.80	44	.22	1.6	3	43
17	PA907	4705.647	9	>	131	10	179	16	19	.59	.41	104	>	.37	36	10	.036	1.50	55	.24	1.8	>	52
18	PA908	4705.666	12	>	97	10	181	13	15	.39	.29	39	>	.21	28	5	.035	2.70	41	.21	1.8	>	40
19	PA909	4709.810	18	>	189	16	145	30	34	1.04	.73	73	1	.51	53	10	.096	7.70	70	.37	1.8	3	83
20	PA910	4706.470	17	>	130	9	177	18	25	.65	.48	104	>	.36	43	4	.027	2.60	55	.28	1.4	2	56
21	PA911	4706.239	8	>	133	13	134	18	36	.62	.45	147	>	.23	41	11	.042	3.20	46	.28	1.6	2	56
22	PA912	4706.310	12	>	113	10	216	15	37	.51	.40	71	>	.22	35	4	.032	1.70	47	.27	1.8	2	50
23	PA913	4707.637	11	>	118	11	251	15	16	.56	.42	84	>	.33	47	11	.024	1.00	51	.27	1.8	2	54
24	PA914	4707.533	16	>	131	10	234	17	21	.61	.46	124	>	.24	42	15	.033	2.70	52	.30	1.8	2	58
25	PA915	4708.735	10	>	98	11	268	12	20	.42	.32	34	1	.25	49	11	.030	4.70	44	.21	1.6	2	46
26	PA916	4708.716	19	>	114	7	201	18	34	.58	.41	107	>	.20	36	18	.028	1.10	46	.30	2.0	3	54
27	PA917	4704.997	14	>	99	8	429	13	19	.30	.21	40	2	.12	44	13	.028	5.60	34	.22	1.8	2	33
28	PA918	4704.962	13	>	92	6	171	10	25	.34	.19	5	>	.13	27	9	.034	3.70	35	.22	1.8	2	34
29	PA919	4705.721	17	>	127	9	149	15	26	.60	.48	87	>	.27	41	5	.038	2.60	49	.27	1.6	2	57
30	PA920	4709.315	12	>	103	7	289	16	24	.50	.37	113	>	.16	38	8	.031	6.30	42	.24	1.2	2	54
31	PA921	4706.149	14	>	83	8	187	10	25	.30	.21	5	>	.12	27	2	.031	4.40	34	.19	1.6	2	34
32	PA922	4706.130	8	>	88	6	254	11	10	.33	.22	66	>	.11	27	3	.021	1.60	33	.19	1.0	2	35
33	PA923	4706.911	10	>	93	8	220	13	31	.41	.30	16	>	.14	36	10	.028	2.60	39	.21	1.6	2	46
34	PA924	4707.262	6	>	105	15	228	14	19	.44	.35	86	>	.19	42	8	.028	4.90	27	.15	2.0	3	54
35	PA925	4706.905	16	>	66	3	338	11	21	.20	.15	6	>	.08	23	6	.040	4.90	27	.15	1.2	2	46
36	PA926	4707.357	11	>	138	16	173	21	41	.70	.46	55	>	.23	44	11	.036	6.90	54	.33	1.8	2	73
37	PA927	4706.800	17	>	82	6	281	10	20	.29	.20	5	>	.11	24	7	.029	4.00	32	.18	1.0	2	32
38	PA928	4705.473	13	>	121	11	388	16	31	.56	.45	168	>	.27	66	8	.036	2.90	50	.29	1.4	2	60
39	PA929	4708.965	21	>	161	16	268	25	31	.79	.65	5	>	.50	56	7	.065	4.70	64	.31	1.6	2	81
40	PA930	4708.353	21	>	218	14	195	32	29	.87	.80	216	>	.50	56	2	.146	5.00	72	.35	1.6	2	82
41	PA901	4704.823	15	>	81	7	151	8	21	.27	.20	18	>	.10	27	2	.020	2.40	32	.18	1.4	2	34
42	PA902	4705.047	4	>	171	7	362	8	20	.24	.18	11	>	.09	52	65	.027	3.90	33	.17	1.4	2	34
43	PA903	4704.784	17	>	99	11	466	13	37	.40	.30	5	>	.22	101	13	.044	4.70	41	.22	1.4	2	45
44	PA904	4704.785	10	>	136	14	199	20	32	.66	.53	295	>	.27	45	3	.024	4.70	56	.31	1.6	2	69
45	PA905	4704.882	10	>	175	18	204	27	36	.95	.71	286	>	.37	77	15	.037	2.60	71	.39	2.0	2	94
46	PA906	4706.848	6	>	85	7	437	12	16	.30	.26	86	1	.10	134	8	.026	5.30	34	.19	1.2	2	40
47	PA907	4706.992	11	>	103	7	279	11	15	.32	.24	23	>	.14	46	4	.040	1.50	42	.26	1.8	2	48
48	PA908	4707.315	18	>	103	6	278	13	31	.43	.30	5	>	.22	46	8	.040	1.50	42	.26	1.8	2	48
49	PA909	4709.495	12	>	160	21	166	22	38	.84	.64	45	>	.31	65	4	.031	5.60	64	.38	1.6	2	93
50	PA910	4709.465	23	>	100	4	205	10	10	.43	.28	5	>	.14	36	2	.028	5.60	40	.27	2.0	2	51

List of Geochemical Analysis ( 2 )

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm
51	PAh11	4706.107	1408.268	17	123	19	11	169	16	16	19	.63	.43	5	1	.24	51	2	.053	3.20	51	.31	2.4	2	72
52	PAh12	4707.081	1407.831	20	154	17	13	169	17	17	19	.77	.59	315	1	.30	60	5	.046	4.60	63	.37	1.8	2	77
53	PAh13	4707.185	1407.921	13	79	15	7	209	10	10	15	.28	.21	5	1	.12	32	6	.040	4.20	34	.20	1.8	2	36
54	PAh14	4707.476	1407.609	14	128	16	9	184	15	15	28	.58	.44	5	1	.29	51	3	.062	2.40	53	.31	1.8	3	75
55	PAh15	4707.466	1407.460	10	122	11	25	150	15	15	25	.58	.41	5	1	.28	48	2	.059	7.70	50	.30	1.8	3	73
56	PAh16	4705.554	1407.242	28	155	24	35	168	24	24	35	.85	.63	105	1	.35	16	16	.042	3.90	65	.30	1.6	2	90
57	PAh17	4707.997	1406.932	7	139	17	13	139	17	17	14	.95	.47	7	1	.39	47	5	.041	2.0	57	.32	1.8	2	65
58	PAh18	4706.283	1406.054	1	88	12	5	180	12	12	20	.47	.27	36	1	.18	30	5	.035	4.40	38	.20	1.6	2	36
59	PAh19	4706.694	1406.438	1	68	11	3	235	8	8	11	.29	.16	5	1	.12	23	10	.037	1.20	30	.15	1.6	2	26
60	PAh20	4708.671	1405.892	6	155	24	16	157	24	24	29	1.22	.65	173	1	.54	52	5	.073	3.40	65	.36	2.4	4	73
61	PAh21	4707.037	1404.682	13	123	11	11	146	21	21	39	.77	.37	70	1	.22	38	12	.029	2.00	48	.28	1.8	2	52
62	PAh22	4706.660	1405.396	2	67	9	5	156	9	9	19	.26	.17	5	1	.10	24	4	.029	2.00	29	.16	1.6	2	26
63	PAh23	4707.844	1404.711	1	107	14	8	108	14	14	10	.56	.30	5	1	.19	33	7	.034	2.60	44	.27	1.6	2	43
64	PAh24	4709.153	1403.958	10	99	14	7	96	14	14	27	.50	.25	43	1	.18	34	9	.023	4.90	42	.22	1.4	2	45
65	PAh25	4706.994	1403.322	9	130	14	14	133	14	14	23	.69	.36	198	1	.23	54	3	.043	4.90	50	.32	2.0	2	58
66	PAJ01	4704.690	1399.569	8	105	13	5	133	14	14	27	.53	.23	5	1	.07	26	2	.031	2.0	39	.35	2.0	2	39
67	PAJ02	4704.805	1399.525	7	123	14	2	136	20	20	41	.76	.29	5	1	.09	36	4	.032	4.90	41	.35	1.8	2	48
68	PAJ03	4706.062	1399.620	4	100	4	4	169	16	16	41	.49	.17	5	1	.06	32	7	.024	2.80	37	.34	2.0	2	27
69	PAJ04	4704.719	1398.745	3	84	9	2	196	9	9	15	.30	.17	5	1	.11	32	3	.051	3.90	29	.17	1.2	2	27
70	PAJ05	4709.526	1397.868	1	80	12	6	163	12	12	29	.38	.24	24	1	.14	31	3	.126	1.70	36	.20	1.2	2	36
71	PAJ06	4708.085	1397.752	8	88	11	4	148	11	11	16	.41	.25	5	1	.20	27	3	.054	1.70	36	.20	1.2	2	36
72	PAJ07	4704.784	1397.703	9	68	7	5	159	7	7	21	.26	.15	5	1	.10	22	2	.024	3.20	26	.16	1.2	2	23
73	PAJ08	4704.934	1397.539	7	77	7	2	141	9	9	12	.32	.20	5	1	.13	25	2	.031	2.0	25	.15	1.6	2	28
74	PAJ09	4706.625	1397.438	1	61	14	3	144	8	8	10	.68	.47	5	1	.08	28	2	.042	3.40	29	.15	1.8	2	24
75	PAJ10	4706.686	1397.254	6	128	21	12	235	21	21	20	.68	.47	5	1	.29	42	4	.075	3.90	50	.29	1.8	2	56
76	PAJ11	4708.206	1397.604	13	167	14	14	150	21	21	28	.15	.56	91	1	.25	47	5	.030	2.0	62	.36	2.2	2	70
77	PAJ12	4709.392	1397.634	13	141	19	9	114	19	19	28	.73	.41	19	1	.35	38	3	.067	2.90	47	.28	1.6	2	55
78	PBf01	4711.201	1423.611	12	169	10	10	131	25	25	53	.94	.66	218	1	.44	47	8	.232	4.10	62	.30	1.8	2	67
79	PBf02	4711.022	1423.402	12	210	19	15	117	28	28	34	1.24	.80	286	1	.65	59	8	.248	5.00	74	.34	2.0	2	77
80	PBf03	4712.796	1423.491	5	241	19	19	137	58	58	83	1.27	.79	296	1	.62	67	13	.335	5.00	75	.35	1.6	2	80
81	PBf04	4712.841	1423.382	1	121	9	9	142	18	18	27	.68	.42	73	1	.20	41	6	.032	2.80	46	.26	1.8	2	48
82	PBf05	4714.477	1424.121	1	172	43	17	122	25	25	43	1.37	.67	126	1	.33	63	13	.218	2.0	66	.39	2.4	2	78
83	PBf06	4715.643	1424.108	14	150	20	15	162	20	20	17	1.02	.53	182	1	.33	54	13	.052	6.0	56	.31	1.8	2	53
84	PBf07	4718.269	1424.047	10	131	13	8	152	28	28	21	.75	.46	129	1	.33	47	6	.174	1.00	41	.22	1.6	2	53
85	PBf08	4718.434	1423.954	7	112	17	8	194	13	13	22	.59	.30	120	1	.14	35	2	.064	1.00	34	.18	1.4	2	43
86	PBf09	4711.844	1422.637	5	197	16	16	161	56	56	42	1.38	.88	498	1	.69	61	6	.186	2.90	74	.36	2.0	2	79
87	PBf10	4710.899	1422.319	8	154	13	13	132	22	22	30	.90	.58	175	1	.46	48	4	.078	4.80	59	.30	1.8	2	56
88	PBf11	4711.497	1422.282	15	167	27	15	191	27	27	28	.94	.66	204	1	.47	55	2	.108	1.60	63	.31	1.6	2	55
89	PBf12	4711.651	1422.298	9	205	19	15	141	49	49	36	1.19	.82	474	1	.62	54	4	.209	5.40	70	.34	1.8	2	75
90	PBf13	4712.212	1421.720	14	132	20	14	151	20	20	22	.87	.49	156	1	.31	51	8	.038	1.00	51	.29	2.0	2	59
91	PBf14	4717.599	1422.569	2	229	16	16	157	57	57	20	1.37	.94	417	1	.74	71	2	.101	4.70	74	.37	1.6	2	84
92	PBf15	4717.645	1422.405	9	117	6	6	134	21	21	19	.62	.39	158	1	.25	42	6	.144	1.30	35	.24	1.6	2	52
93	PBf16	4711.822	1420.263	6	229	47	18	240	52	52	47	1.33	.83	292	1	.68	74	9	.128	2.0	75	.34	1.6	2	82
94	PBf17	4712.897	1420.463	5	101	27	8	157	43	43	27	.59	.32	65	1	.17	46	13	.044	2.70	37	.21	1.4	2	41
95	PBf18	4714.707	1420.229	19	149	20	13	177	48	48	20	1.02	.51	32	1	.33	75	11	.067	3.20	58	.36	1.8	2	78
96	PBf19	4714.846	1420.310	1	94	12	6	191	12	12	28	.45	.23	53	1	.14	50	7	.042	1.50	33	.22	2.0	2	41
97	PBf20	4716.088	1421.021	12	150	10	10	167	23	23	35	1.03	.62	122	1	.45	58	7	.074	2.0	57	.31	1.8	2	73
98	PBf21	4716.153	1420.883	17	198	31	25	386	31	31	62	1.53	.78	328	1	.59	138	10	.159	3.00	71	.40	2.4	2	94
99	PBf22	4716.799	1420.340	17	175	23	15	205	23	23	43	1.30	.71	206	1	.40	72	9	.089	4.90	62	.33	2.2	2	83
100	PBf23	4717.966	1421.047	1	131	30	14	158	18	18	30	.81	.49	260	1	.43	49	2	.057	5.0	49	.26	1.6	2	61

List of Geochemical Analysis ( 3 )

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mo	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
101	PB24	4718.717	1421.264	9	>	134	9	95	21	20	27	73	.45	132	>	.31	27	>	.064	1.80	39	.22	1.4	>	52
102	PB25	4719.591	1420.872	16	1	236	20	135	39	27	20	1.54	.96	862	>	.57	61	8	.127	4.30	72	.36	1.8	>	95
103	PB26	4717.873	1422.615	13	>	100	3	185	17	15	15	.51	.32	109	>	.24	21	7	.041	5.50	30	.20	1.8	>	37
104	PB27	4718.578	1421.199	2	>	94	5	134	14	14	28	.46	.27	136	>	.19	19	5	.067	2.70	25	.17	2.2	>	33
105	PB01	4711.536	1418.947	23	>	208	14	133	28	28	32	1.43	.79	220	>	.60	49	2	.145	20	74	.38	2.4	>	82
106	PB02	4713.817	1419.800	3	>	160	14	144	22	42	38	1.08	.54	5	>	.38	41	2	.070	20	57	.34	1.8	>	71
107	PB03	4715.031	1419.385	8	>	149	12	133	22	42	38	.98	.52	110	>	.38	42	3	.055	5.10	56	.32	2.4	>	73
108	PB04	4715.305	1418.607	17	>	160	16	139	21	34	34	1.02	.57	94	>	.47	42	7	.070	6.10	59	.34	2.0	>	77
109	PB05	4718.924	1419.835	15	>	173	11	152	24	24	40	1.14	.64	232	>	.23	22	3	.106	1.60	32	.19	1.2	>	42
110	PB06	4719.059	1419.955	10	>	117	6	179	15	34	34	.58	.35	186	>	.23	22	8	.029	5.10	68	.39	2.0	>	85
111	PB07	4717.562	1418.610	27	>	199	14	125	24	25	17	1.40	.75	377	>	.58	51	2	.095	1.10	65	.37	2.0	>	85
112	PB08	4717.667	1418.521	7	>	186	20	117	25	25	29	1.05	.47	5	>	.19	32	2	.029	2.10	49	.36	2.2	>	81
113	PB09	4715.934	1417.508	15	>	149	7	128	23	23	29	1.19	.65	284	>	.50	50	2	.049	1.40	61	.34	1.8	>	61
114	PB10	4716.023	1417.623	3	>	166	15	128	25	38	36	.94	.65	191	>	.59	40	2	.074	3.70	62	.29	1.6	>	52
115	PB11	4710.485	1417.133	1	>	154	12	133	26	35	35	1.11	.57	85	>	.61	37	2	.120	20	58	.28	1.8	>	57
116	PB12	4710.613	1416.518	1	>	142	13	111	23	26	38	1.80	.78	268	>	.59	47	13	.034	20	71	.39	2.2	>	76
117	PB13	4710.321	1416.174	1	>	204	16	115	26	38	42	1.36	.62	5	>	.61	38	6	.033	20	61	.32	1.8	>	64
118	PB14	4710.917	1415.884	1	>	154	15	117	22	27	35	1.24	.58	133	>	.56	41	5	.033	20	59	.35	1.8	>	70
119	PB15	4711.898	1415.900	1	>	160	17	123	24	35	56	1.30	.59	264	>	.46	44	6	.042	20	64	.32	2.0	>	69
120	PB16	4711.993	1415.856	1	>	163	12	133	24	24	56	1.19	.64	101	>	.56	48	5	.047	20	64	.32	2.0	>	70
121	PB17	4713.681	1416.879	1	>	159	14	114	20	36	36	1.10	.58	37	>	.51	48	7	.045	40	61	.31	1.4	>	82
122	PB18	4713.756	1416.696	1	>	187	15	124	25	54	54	1.38	.70	78	>	.63	47	2	.066	20	71	.36	2.0	>	75
123	PB19	4715.899	1416.599	1	>	180	13	119	17	43	42	.95	.48	34	>	.43	34	4	.032	20	52	.29	1.4	>	55
124	PB20	4715.975	1416.476	1	>	172	6	116	18	18	48	1.36	.62	5	>	.53	41	4	.027	20	59	.35	2.0	>	68
125	PB21	4716.725	1416.967	1	>	186	14	167	23	23	42	1.07	.59	75	>	.47	51	2	.039	20	57	.29	1.6	>	77
126	PB22	4717.210	1417.347	1	>	182	16	122	26	26	54	1.66	.73	453	>	.64	53	8	.052	20	68	.38	2.0	>	85
127	PB23	4717.231	1417.233	1	>	173	15	154	19	19	47	1.18	.67	165	>	.52	45	2	.042	20	60	.31	1.8	>	69
128	PB24	4717.819	1417.142	1	>	189	18	144	27	52	52	1.22	.72	157	>	.54	52	2	.042	20	63	.33	1.4	>	76
129	PB25	4710.196	1414.718	1	>	104	11	163	18	35	52	.84	.37	16	>	.34	28	2	.036	20	47	.22	1.4	>	45
130	PB26	4710.653	1413.202	1	>	125	11	102	15	35	52	.84	.46	65	>	.38	38	2	.049	20	51	.28	1.4	>	45
131	PB27	4712.145	1413.791	1	>	140	12	102	15	47	47	.93	.47	21	>	.42	38	2	.038	20	54	.30	1.8	>	61
132	PB28	4712.373	1413.952	1	>	167	16	100	20	57	57	1.24	.65	58	>	.47	45	7	.038	20	65	.35	1.8	>	72
133	PB29	4713.103	1414.333	1	>	177	17	131	30	30	56	1.28	.70	20	>	.58	49	6	.067	20	66	.35	2.0	>	77
134	PB30	4714.414	1414.351	1	>	193	15	119	27	27	58	1.46	.82	94	>	.65	48	5	.137	20	71	.36	1.8	>	86
135	PB31	4715.047	1414.956	1	>	163	16	123	22	64	64	1.19	.61	142	>	.41	39	6	.030	1.40	56	.32	1.2	>	86
136	PB32	4714.528	1414.252	1	>	150	14	111	21	21	51	1.14	.60	184	>	.41	39	6	.035	20	55	.31	1.8	>	68
137	PB33	4716.902	1415.632	2	>	196	12	123	21	42	42	1.09	.60	132	>	.50	43	2	.052	20	56	.28	1.2	>	69
138	PB34	4717.041	1415.752	1	>	174	14	122	21	38	38	1.31	.78	148	>	.61	48	2	.151	20	64	.33	1.8	>	76
139	PB35	4719.373	1414.927	1	>	167	14	117	28	58	58	1.14	.71	5	>	.54	44	2	.191	20	59	.29	1.8	>	66
140	PB36	4719.466	1415.012	1	>	128	9	154	11	36	36	.83	.41	43	>	.24	38	3	.041	20	39	.20	1.2	>	52
141	PB37	4711.745	1412.354	1	>	202	16	105	24	50	44	1.72	.80	102	>	.62	42	9	.093	20	69	.41	2.2	>	65
142	PB38	4713.671	1412.604	1	76	157	14	138	20	44	44	1.18	.65	102	>	.51	41	3	.033	20	59	.41	2.2	>	82
143	PB39	4713.801	1412.535	1	>	174	13	125	22	47	47	1.37	.77	153	>	.63	49	3	.108	20	67	.35	1.8	>	76
144	PB40	4715.512	1413.121	7	>	184	12	122	28	28	48	1.36	.77	153	>	.57	43	3	.063	20	66	.34	1.8	>	77
145	PB41	4715.440	1412.575	1	>	163	15	111	26	51	51	1.26	.67	124	>	.57	43	3	.035	20	61	.30	1.8	>	81
146	PB42	4715.541	1412.516	1	>	142	15	141	15	15	27	.91	.49	177	>	.42	44	10	.034	20	52	.28	1.8	>	72
147	PB43	4717.267	1412.109	1	>	182	13	130	18	18	32	1.44	.68	89	>	.44	44	2	.034	20	59	.35	1.8	>	84
148	PB44	4719.053	1412.591	1	>	160	13	125	14	32	32	1.17	.57	51	>	.37	44	3	.056	20	49	.28	1.8	>	75
149	PB45	4719.146	1412.721	5	>	154	16	129	16	40	40	1.10	.56	115	>	.35	40	3	.051	70	50	.28	1.8	>	72
150	PB46	4713.684	1411.402	1	>	169	15	133	25	25	67	1.28	.71	38	>	.68	45	2	.103	20	64	.32	1.6	>	73

List of Geochemical Analysis ( 4 )

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
151	PB947	4716.074	1411.700	11	>	196	16	161	32	32	58	1.40	.83	164	2	.59	54	12	.147	5.00	65	.35	1.6	>	82
152	PB948	4719.932	1411.469	19	>	146	10	147	15	15	37	.82	.58	5	2	.36	42	7	.044	>	49	.28	1.6	>	72
153	PB949	4711.408	1411.230	12	>	123	11	166	16	16	84	.82	.50	5	1	.40	47	8	.042	1.90	54	.28	2.0	>	61
154	PB950	4711.418	1411.081	1	>	163	11	92	21	21	36	1.14	.66	80	1	.45	54	5	.043	2.10	67	.37	2.0	>	72
155	PB951	4711.207	1410.688	21	>	168	20	102	25	25	60	1.12	.70	189	1	.44	51	8	.032	2.60	68	.39	2.4	>	80
156	PB952	4713.767	1410.072	1	>	130	14	110	18	18	50	.79	.57	90	1	.43	47	14	.074	2.80	52	.28	1.8	>	69
157	PB953	4714.553	1410.980	1	>	134	9	108	18	18	48	.77	.55	61	1	.39	39	7	.060	1.50	53	.28	1.8	>	64
158	PB955	4718.212	1410.796	5	>	152	12	138	24	24	41	.89	.64	5	1	.36	47	9	.092	.20	54	.30	1.8	>	76
160	PB956	4713.468	1411.540	13	>	173	16	156	18	18	38	1.04	.62	67	1	.36	52	10	.045	4.60	56	.34	1.8	>	85
161	PB957	4715.877	1413.635	13	>	164	14	216	19	19	40	.93	.69	30	1	.51	73	8	.074	9.60	63	.32	1.8	6	78
162	PB958	4715.216	1410.930	13	>	191	19	95	28	28	44	1.08	.78	114	1	.56	58	15	.135	9.50	68	.35	2.0	>	84
163	PB959	4710.629	1417.203	21	>	202	17	99	27	27	49	1.37	.97	127	1	.62	64	13	.158	3.40	74	.41	2.2	>	100
164	PB960	4714.069	1419.399	1	>	145	11	95	23	23	52	.75	.62	6	1	.42	51	2	.098	6.10	59	.30	1.8	>	73
165	PB961	4715.691	1418.172	22	>	181	20	94	25	25	38	1.03	.64	127	1	.30	55	10	.043	.20	64	.40	1.8	>	80
166	PB961	4710.425	1408.622	13	>	167	18	103	25	25	49	1.07	.64	67	2	.35	62	15	.036	2.10	65	.41	2.2	2	88
167	PB962	4711.583	1409.600	1	>	146	13	127	19	19	26	.84	.60	6	1	.32	51	12	.062	7.40	63	.37	2.0	>	80
168	PB963	4712.670	1409.540	9	>	229	30	105	31	31	52	.85	.58	5	2	.37	51	5	.042	4.00	59	.34	1.8	>	77
169	PB964	4713.779	1409.034	13	>	207	29	94	38	38	76	1.26	1.07	877	2	.56	66	24	.388	2.80	73	.40	2.0	>	94
170	PB965	4713.754	1409.138	18	>	189	23	95	35	35	77	1.12	.77	302	1	.64	69	15	.052	4.20	75	.45	2.6	>	100
171	PB966	4716.145	1408.741	4	>	149	14	127	19	19	26	.85	.68	67	1	.54	61	9	.020	2.80	71	.43	2.0	>	92
172	PB967	4716.254	1408.846	16	>	160	16	125	18	18	34	.93	.67	127	1	.47	57	2	.038	3.80	59	.34	1.6	5	77
173	PB968	4718.046	1408.584	15	>	174	12	156	20	20	43	.97	.75	5	1	.59	54	7	.039	2.00	65	.35	1.8	>	81
174	PB969	4718.336	1408.493	7	>	142	13	184	18	18	38	.83	.63	149	1	.48	48	10	.068	3.60	55	.35	2.0	3	97
175	PB970	4718.698	1408.937	9	>	144	15	166	19	19	37	.80	.63	137	1	.40	48	10	.037	2.00	52	.31	1.6	>	76
176	PB971	4719.493	1408.578	4	>	146	16	159	19	19	28	.84	.70	153	1	.46	52	8	.075	2.20	52	.32	1.6	4	75
177	PB972	4713.372	1407.806	15	>	112	7	137	13	13	40	.55	.42	5	1	.35	47	3	.024	.20	49	.28	1.4	3	74
178	PB973	4713.550	1407.846	5	>	193	17	204	29	29	104	1.22	.91	189	1	.72	70	3	.094	1.30	72	.41	1.6	>	96
179	PB974	4712.528	1406.814	24	>	132	15	123	17	17	70	.65	.54	50	1	.37	45	6	.044	1.50	51	.32	1.8	3	73
180	PB975	4712.602	1406.918	17	>	133	12	155	18	18	43	.62	.47	96	1	.28	44	11	.082	.70	52	.30	1.6	>	96
181	PB976	4717.616	1406.787	19	>	128	12	188	15	15	36	.61	.51	5	1	.40	45	8	.055	1.40	46	.27	1.6	>	71
182	PB977	4713.549	1405.840	16	>	129	15	134	19	19	60	.75	.68	95	1	.40	48	8	.030	3.50	49	.30	1.8	3	77
183	PB978	4714.889	1406.477	24	>	143	17	138	19	19	49	.81	.70	59	1	.47	56	12	.049	2.10	56	.35	1.8	>	70
184	PB979	4715.003	1406.413	13	>	128	16	134	20	20	58	.70	.59	126	1	.34	52	9	.022	2.60	49	.30	1.8	3	72
185	PB980	4717.810	1406.713	6	>	102	9	144	17	17	32	.45	.40	16	1	.32	32	10	.059	1.50	37	.22	1.4	>	54
186	PB981	4718.028	1408.109	28	>	117	13	143	16	16	31	.54	.47	56	1	.34	37	2	.059	1.50	40	.25	1.6	>	60
187	PB982	4713.894	1405.812	21	>	130	16	146	17	17	58	.72	.58	5	1	.43	51	9	.050	.20	51	.32	1.6	>	75
188	PB983	4713.959	1405.703	15	>	161	17	131	21	21	61	.93	.71	54	1	.45	58	2	.041	1.10	62	.33	1.8	3	87
189	PB984	4717.379	1406.026	30	>	144	16	131	23	23	58	.75	.55	6	1	.47	55	7	.025	.20	49	.35	2.0	>	75
190	PB985	4710.404	1405.434	21	>	161	15	134	22	22	52	.89	.65	46	1	.47	55	8	.071	1.80	63	.36	1.8	>	88
191	PB986	4710.529	1405.469	28	>	173	16	117	25	25	58	.89	.71	199	2	.42	61	11	.049	5.00	67	.38	2.2	>	93
192	PB987	4710.404	1404.327	18	>	176	14	157	32	32	66	.89	.72	121	1	.43	66	13	.060	1.90	63	.40	2.0	>	105
193	PB988	4711.838	1403.742	17	>	178	19	127	29	29	58	.96	.84	131	1	.51	65	4	.137	5.30	65	.40	1.8	>	106
194	PB989	4711.929	1403.579	20	>	202	18	130	25	25	38	1.23	.91	5	1	.56	66	5	.039	.20	71	.45	2.2	>	104
195	PB990	4716.059	1405.688	12	>	167	22	130	24	24	45	1.02	.61	5	2	.37	55	10	.037	.90	56	.38	2.2	>	92
196	PB991	4715.919	1405.677	13	>	165	19	141	26	26	45	.91	.55	5	1	.36	60	4	.050	5.20	54	.35	1.8	>	98
197	PB992	4718.016	1405.249	32	>	134	18	174	18	18	74	.64	.52	183	1	.45	48	3	.050	1.00	47	.28	2.0	>	89
198	PB993	4717.499	1403.802	22	>	145	16	105	18	18	45	.70	.52	5	2	.35	48	5	.046	2.80	49	.34	1.8	>	78
199	PB994	4717.769	1404.886	14	>	106	9	196	13	13	27	.48	.36	20	1	.28	35	5	.046	.20	37	.27	1.8	>	61
200	PB995	4717.467	1404.269	17	>	162	13	158	20	20	49	.88	.60	5	1	.41	52	2	.085	2.30	55	.38	2.2	>	78

List of Geochemical Analysis ( 5 )

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mb ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
201	PB36	4718.648	1404.398	15	>	159	18	184	27	54	.82	.69	60	>	.46	61	12	.030	4.10	53	.32	1.8	>	96	
202	PB37	4718.749	1404.275	23	>	115	15	171	19	53	.95	.38	127	>	.22	44	15	.024	3.30	37	.29	1.4	>	71	
203	PB38	4710.379	1403.284	15	>	145	15	153	20	68	.81	.57	49	>	.48	53	11	.052	2.50	57	.37	1.8	>	84	
204	PB39	4710.280	1403.199	33	>	172	18	134	29	79	1.05	.75	272	>	.48	62	12	.056	3.30	66	.41	2.0	>	99	
205	PB40	4711.321	1403.526	22	>	203	21	132	28	50	1.25	.85	189	>	.48	66	10	.070	2.50	69	.44	2.0	>	117	
206	PB41	4710.083	1402.478	14	>	164	26	88	29	59	1.28	.62	356	>	.52	48	7	.033	3.20	64	.35	1.8	>	75	
207	PB42	4710.015	1402.359	15	>	179	16	117	22	54	1.48	.71	5	>	.61	47	4	.077	2.90	69	.39	2.2	>	77	
208	PB43	4711.345	1402.538	>	>	178	15	124	27	76	1.39	.64	128	>	.51	51	9	.083	3.40	62	.36	2.2	>	84	
209	PB44	4711.609	1402.599	14	>	203	18	130	30	65	1.70	.84	47	>	.68	55	9	.070	4.60	74	.41	1.8	>	88	
210	PB45	4715.745	1409.137	19	>	109	10	134	15	35	.81	.94	71	>	.24	34	2	.018	2.0	41	.26	1.8	>	47	
211	PB46	4711.414	1401.695	6	>	186	19	123	29	78	1.41	.73	197	2	.55	52	9	.098	2.10	66	.38	1.8	>	91	
212	PB47	4711.519	1401.546	16	>	189	20	118	32	225	1.42	.67	518	>	.44	54	18	.028	2.0	68	.36	1.8	>	89	
213	PB48	4715.126	1403.439	10	>	100	8	151	17	45	.59	.37	33	>	.33	30	2	.038	3.40	45	.22	1.6	>	47	
214	PB49	4715.244	1402.953	15	>	163	14	111	21	36	1.07	.57	183	>	.41	44	8	.015	2.0	55	.32	2.0	>	63	
215	PB50	4715.100	1402.774	16	>	128	6	129	15	54	.81	.36	5	>	.21	33	8	.015	2.00	41	.28	1.8	>	47	
216	PB51	4715.487	1402.040	11	>	175	26	148	31	77	1.21	.71	539	2	.63	51	12	.016	4.10	70	.35	2.0	>	69	
217	PB52	4715.602	1402.021	6	>	120	18	154	21	38	.73	.45	250	2	.44	37	5	.016	4.10	51	.26	1.4	>	48	
218	PB53	4717.931	1403.183	14	>	149	9	141	18	41	1.13	.56	50	>	.45	42	2	.037	4.60	53	.31	2.2	>	62	
219	PB54	4711.869	1407.024	19	>	148	9	132	20	50	1.06	.52	30	>	.40	35	7	.129	3.30	57	.32	2.0	>	58	
220	PB55	4715.356	1403.083	2	>	178	13	120	22	55	1.42	.74	179	>	.71	48	2	.048	2.80	66	.37	1.6	>	75	
221	PB56	4715.506	1400.099	3	>	190	14	117	24	52	1.42	.77	121	>	.72	47	2	.032	3.70	70	.39	1.8	>	74	
222	PB57	4719.097	1401.272	15	>	148	14	106	20	56	1.00	.54	39	>	.47	40	4	.044	1.20	57	.33	2.0	>	61	
223	PB58	4710.500	1408.523	16	>	142	7	126	18	37	.92	.45	5	>	.30	38	9	.056	2.0	55	.32	2.0	>	58	
224	PB59	4714.303	1408.118	28	>	129	11	143	19	53	.95	.44	8	>	.38	37	6	.019	5.0	47	.30	1.6	>	53	
225	PB60	4713.840	1399.540	11	>	144	12	143	19	49	.98	.57	81	>	.52	41	8	.039	3.80	58	.32	1.8	>	62	
226	PB61	4713.916	1399.431	17	>	196	21	114	27	81	1.55	.78	79	>	.55	51	5	.037	4.00	58	.42	2.4	>	85	
227	PB62	4711.187	1397.800	18	>	60	4	122	12	26	.25	.15	125	>	.06	15	7	.015	4.00	22	.11	.8	>	26	
228	PB63	4712.935	1398.155	9	>	102	6	133	12	32	.61	.34	26	>	.26	26	10	.030	5.00	40	.23	1.8	>	42	
229	PB64	4713.268	1398.241	6	>	159	12	191	23	66	1.31	.68	5	>	.54	54	3	.040	2.90	63	.38	2.2	>	70	
230	PB65	4715.583	1398.873	15	>	178	11	123	25	61	1.34	.66	71	>	.50	47	9	.046	2.60	61	.39	1.8	>	77	
231	PB66	4711.202	1397.526	12	>	153	6	109	20	32	1.04	.57	17	>	.35	39	5	.036	4.60	55	.34	2.0	>	66	
232	PB67	4710.752	1396.849	15	>	180	14	113	25	51	1.33	.70	5	>	.45	52	9	.062	2.90	67	.40	1.8	>	83	
233	PB68	4710.992	1396.835	10	>	146	10	127	18	43	1.01	.53	5	>	.33	38	3	.045	2.90	56	.33	1.8	>	64	
234	PB69	4713.362	1397.203	9	>	50	3	144	10	29	.17	.07	25	>	.02	10	5	.018	1.90	17	.15	1.2	>	50	
235	PB70	4713.623	1396.931	20	>	74	3	145	10	27	.98	.17	5	>	.05	15	5	.022	1.20	25	.21	1.6	>	27	
236	PB71	4719.133	1399.907	14	>	122	10	99	17	40	.78	.32	39	>	.19	31	3	.018	1.20	43	.29	1.6	>	27	
237	PC01	4721.979	1422.867	10	>	93	4	94	9	19	.47	.26	114	>	.19	13	2	.013	2.00	22	.17	1.6	>	47	
238	PC02	4722.128	1422.947	7	>	93	5	227	13	17	.42	.42	222	>	.25	22	3	.017	4.20	25	.23	2.2	>	23	
239	PC03	4723.505	1423.877	17	>	122	8	186	17	12	.62	.61	357	>	.34	41	2	.027	2.0	39	.27	1.6	>	31	
240	PC04	4724.507	1423.857	6	>	110	9	235	22	11	.63	.86	422	>	.39	47	3	.025	6.10	35	.35	1.0	>	42	
241	PC05	4726.299	1423.305	18	>	207	24	369	45	14	1.09	2.09	964	>	.70	105	3	.065	6.90	57	.74	1.2	>	50	
242	PC06	4726.359	1423.221	6	>	101	9	203	16	23	.57	.60	419	>	.39	46	6	.033	1.10	31	.29	1.2	>	88	
243	PC07	4723.202	1422.759	13	>	83	4	124	9	10	.43	.24	128	>	.23	14	2	.014	4.30	22	.15	1.2	>	46	
244	PC08	4725.937	1423.016	12	>	188	22	409	43	18	1.07	1.87	971	>	.66	96	2	.066	6.70	55	.68	1.4	>	22	
245	PC09	4725.933	1422.852	8	>	87	6	178	15	17	.45	.35	142	>	.24	21	3	.018	1.80	25	.20	1.2	>	82	
246	PC10	4728.502	1420.325	23	>	70	4	229	7	20	.33	.24	105	>	.11	26	2	.013	5.20	19	.15	1.0	>	29	
247	PC11	4720.458	1421.218	18	>	105	5	121	13	32	.59	.36	126	>	.24	20	4	.046	3.00	31	.19	1.2	>	26	
248	PC12	4725.882	1422.016	19	>	85	8	121	12	11	.43	.25	207	>	.16	15	2	.013	3.00	22	.16	1.6	>	36	
249	PC13	4723.035	1421.573	5	>	88	13	209	16	13	.44	.62	246	>	.52	41	4	.019	6.50	30	.28	1.8	>	24	
250	PC14	4723.195	1421.474	16	>	88	8	219	14	16	.40	.59	236	>	.55	42	3	.017	3.10	29	.29	1.2	>	45	

List of Geochemical Analysis ( 6 )

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
		X-coord Y-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
251	PCF15	4722.505 1420.429	>	>	81	3	235	8	13	.37	.19	51	>	.21	13	>	.011	2.60	19	.15	1.0	>	21
252	PCF16	4723.261 1420.835	>	>	93	5	231	9	13	.42	.23	136	>	.17	14	4	.013	.20	20	.17	1.6	>	24
253	PCF17	4723.524 1420.896	>	>	71	3	267	7	10	.31	.17	37	>	.19	15	4	.013	1.80	18	.13	1.0	>	20
254	PCF18	4724.196 1420.264	>	2	81	4	212	8	10	.33	.20	102	>	.14	14	10	.010	1.10	18	.14	1.0	>	19
255	PCF19	4726.500 1421.005	>	>	88	4	286	10	14	.41	.26	65	>	.19	18	2	.028	1.70	21	.16	1.0	>	25
256	PCF20	4727.632 1420.951	>	>	137	11	203	14	77	.82	.66	336	>	.43	39	2	.028	5.60	41	.26	1.6	>	56
257	PCF21	4727.869 1420.396	>	>	83	12	275	14	20	.41	.53	305	>	.42	47	3	.019	3.40	28	.28	1.0	>	42
258	PCF22	4726.245 1422.229	>	>	212	5	191	31	36	1.16	.87	409	>	.59	47	4	.055	3.40	56	.31	1.0	>	81
259	PC901	4720.459 1419.774	1	>	73	5	191	9	20	.33	.19	65	>	.13	16	3	.016	.40	17	.18	1.8	>	26
260	PC902	4720.213 1419.078	6	>	83	16	194	10	14	.39	.24	133	>	.31	16	3	.016	.40	21	.18	1.8	>	25
261	PC903	4720.194 1418.874	5	>	147	16	194	17	43	.75	.48	55	>	.14	16	8	.055	3.20	53	.31	1.2	>	69
262	PC904	4720.937 1418.774	9	3	81	5	243	9	14	.37	.24	47	>	.14	16	7	.017	3.50	20	.17	2.0	>	26
263	PC905	4720.938 1418.585	1	>	60	4	224	6	10	.22	.15	20	2	.05	10	4	.011	2.40	14	.14	1.4	2	13
264	PC906	4724.371 1419.255	>	>	68	2	171	7	10	.24	.15	5	>	.11	13	4	.009	2.00	16	.14	1.2	>	18
265	PC907	4724.356 1419.101	>	>	76	5	222	7	10	.27	.18	24	>	.18	15	2	.011	1.20	19	.14	1.2	>	22
266	PC908	4724.558 1418.676	>	>	72	3	259	8	10	.27	.17	29	>	.10	17	5	.012	1.80	17	.15	1.2	>	21
267	PC909	4724.488 1418.516	4	>	80	5	226	7	10	.33	.20	55	>	.11	17	4	.011	2.90	28	.15	1.4	>	23
268	PC910	4725.223 1418.937	2	>	102	5	231	11	12	.37	.28	363	>	.26	19	6	.012	2.90	18	.16	1.4	>	24
269	PC911	4725.393 1418.873	2	>	83	3	215	8	10	.37	.23	23	>	.12	14	2	.011	1.90	18	.16	1.0	>	24
270	PC912	4721.186 1417.643	>	>	75	5	258	7	10	.31	.19	53	>	.17	13	3	.011	1.00	19	.16	1.4	2	23
271	PC913	4723.870 1417.680	1	>	79	4	184	8	13	.32	.21	24	>	.17	14	2	.011	3.10	19	.16	1.4	2	23
272	PC914	4724.109 1417.666	1	>	109	3	206	8	10	.41	.26	18	>	.27	15	9	.012	4.50	25	.17	1.2	>	27
273	PC915	4723.886 1417.442	1	>	96	6	172	9	10	.37	.25	60	>	.23	14	2	.010	2.80	23	.17	1.6	>	26
274	PC916	4726.415 1417.507	1	>	82	4	264	8	12	.82	.22	44	>	.17	42	3	.010	1.70	19	.18	1.6	3	26
275	PC917	4727.345 1417.904	1	>	87	5	277	10	17	.29	.26	60	>	.17	21	2	.018	.70	26	.17	1.4	>	32
276	PC918	4728.305 1418.270	7	>	44	4	286	5	10	.15	.14	18	>	.08	15	2	.010	2.50	14	.12	.8	>	20
277	PC919	4728.226 1418.106	1	>	67	3	197	9	17	.31	.22	17	>	.18	16	2	.017	1.20	16	.20	1.6	>	25
278	PC920	4727.199 1417.218	1	>	52	4	229	6	11	.17	.11	5	>	.08	9	4	.009	1.20	14	.11	.8	>	14
279	PC921	4727.551 1417.349	8	>	61	6	310	9	15	.22	.18	29	>	.12	17	3	.014	2.40	20	.14	1.2	>	26
280	PC922	4727.970 1417.405	6	>	73	5	252	9	26	.28	.21	302	2	.10	18	2	.012	1.90	24	.17	1.0	>	30
281	PC923	4728.020 1417.257	1	>	71	7	206	8	13	.26	.24	109	>	.12	15	2	.011	2.40	21	.15	1.0	>	30
282	PC924	4726.341 1416.371	3	>	58	2	183	6	14	.20	.14	5	>	.09	10	7	.011	3.40	14	.12	.6	>	17
283	PC925	4727.148 1416.280	1	>	124	8	218	12	10	.67	.50	122	>	.26	23	4	.026	.90	39	.23	1.2	>	54
284	PC926	4729.864 1415.890	4	>	79	3	243	8	25	.42	.21	5	>	.14	15	2	.012	2.40	18	.16	1.8	>	22
285	PC927	4720.522 1415.585	2	>	176	14	173	37	37	1.13	.64	227	1	.56	39	4	.103	4.00	53	.27	1.8	>	66
286	PC928	4720.292 1414.875	1	>	161	10	185	24	26	.98	.58	12	1	.46	38	5	.103	4.00	51	.26	2.0	>	58
287	PC929	4720.489 1414.255	8	>	174	13	180	21	26	1.12	.66	58	1	.51	45	2	.127	2.40	60	.29	1.8	>	67
288	PC930	4721.272 1414.993	1	>	137	4	168	24	21	.71	.43	176	2	.41	28	3	.090	4.80	61	.29	1.8	>	51
289	PC931	4720.589 1414.142	1	>	222	12	224	34	26	1.04	.67	474	>	.48	48	2	.043	4.80	61	.29	1.8	>	58
290	PC932	4720.578 1413.283	1	>	165	13	166	16	24	1.11	.68	44	>	.45	35	5	.046	.70	51	.29	1.8	>	77
291	PC933	4721.537 1413.813	4	>	105	7	132	13	26	.73	.47	4	2	.33	24	2	.043	3.10	35	.22	1.6	>	41
292	PC934	4724.870 1414.558	1	>	165	6	111	8	16	.43	.25	19	>	.27	12	3	.013	4.00	22	.18	1.8	>	41
293	PC935	4725.790 1414.835	1	>	99	4	107	7	14	.40	.24	21	>	.24	14	2	.015	3.20	22	.16	1.8	>	23
294	PC936	4725.821 1414.636	4	>	90	6	122	10	10	.52	.32	32	>	.30	18	2	.024	3.40	27	.19	1.6	>	33
295	PC937	4727.020 1414.840	3	>	114	4	183	20	10	.51	.37	130	>	.22	29	2	.040	3.40	27	.19	1.6	>	33
296	PC938	4720.668 1413.080	1	>	102	4	133	15	26	.74	.49	57	>	.31	28	2	.070	3.40	27	.19	1.6	>	33
297	PC939	4728.026 1413.773	1	>	184	10	133	15	26	1.29	.85	326	>	.59	47	5	.145	.70	62	.31	2.0	>	47
298	PC940	4727.962 1413.500	9	>	134	9	170	31	22	.75	.50	88	>	.36	28	4	.081	.70	39	.22	2.0	>	49
299	PC941	4723.961 1412.931	6	>	218	3	105	9	15	.72	.41	51	>	.62	16	2	.020	1.90	39	.21	1.6	>	32
300	PC942	4722.998 1412.242	1	>	129	8	262	13	13	.59	.39	46	>	.41	31	2	.033	2.60	39	.20	1.6	3	38

List of Geochemical Analysis ( 7 )

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
301	PC943		4723.203	1412.143	13	>	209	12	159	23	27	1.05	.65	121	2	.58	42	3	.144	56	.28	1.8	>	61	
302	PC944		4722.128	1411.895	2	>	175	12	130	20	30	1.03	.63	52	2	.47	45	7	.209	2.20	.28	2.0	>	66	
303	PC945		4722.287	1411.851	7	>	162	5	83	12	18	.73	.44	19	>	.55	26	>	.051	1.70	.28	2.0	>	39	
304	PC946		4722.487	1411.713	>	>	202	12	155	22	30	1.38	.78	73	>	.66	57	>	.033	2.50	.22	2.0	>	76	
305	PC947		4725.941	1411.173	9	>	175	13	151	25	30	.80	.88	308	>	.46	40	>	.118	4.60	.25	2.2	>	60	
306	PC948		4727.154	1411.516	>	>	102	7	113	9	20	.50	.31	34	>	.27	24	>	.040	2.20	.18	1.4	>	36	
307	PC949		4728.554	1412.644	4	>	171	15	152	41	44	.99	.79	301	>	.51	59	>	.151	6.10	.30	1.6	>	71	
308	PC950		4729.589	1411.661	2	>	97	4	93	14	12	.46	.31	63	>	.25	26	>	.027	1.80	.17	1.2	>	34	
309	PC951		4729.679	1411.716	1	>	86	3	134	10	10	.42	.25	5	>	.26	24	6	.018	1.90	.23	1.6	>	30	
310	PC952		4726.417	1410.550	11	>	126	8	133	19	26	.52	.36	120	>	.34	34	2	.096	4.20	.37	1.9	>	43	
311	PC953		4726.656	1410.556	11	>	123	8	181	17	34	.67	.43	121	>	.29	34	5	.096	4.10	.35	2.0	>	52	
312	PC954		4720.260	1410.875	4	>	135	7	202	15	39	.75	.48	13	>	.28	42	4	.046	2.90	.45	2.7	>	64	
313	PC955		4727.721	1412.943	9	>	186	10	161	18	42	1.07	.62	182	>	.37	50	>	.061	2.30	.55	3.3	>	74	
314	PC956		4727.289	1413.859	>	>	119	11	124	11	26	.57	.39	40	>	.27	29	>	.028	3.30	.34	2.0	>	42	
315	PC957		4727.434	1415.815	3	>	145	9	271	27	22	.87	.87	342	>	.34	72	>	.027	4.70	.41	1.4	>	68	
316	PC958		4720.475	1409.466	14	>	172	10	163	23	31	1.13	.70	51	>	.54	51	3	.135	4.00	.56	3.2	>	80	
317	PC959		4721.120	1409.846	>	>	146	10	137	17	25	.83	.52	7	>	.44	40	>	.085	3.30	.46	2.6	>	56	
318	PC960		4721.220	1409.737	14	>	126	10	141	15	22	.70	.44	19	>	.28	43	>	.039	1.60	.42	1.8	>	59	
319	PC961		4722.396	1409.479	7	>	148	11	176	19	26	1.03	.57	132	2	.43	45	>	.046	4.40	.49	2.0	>	68	
320	PC962		4726.254	1409.899	5	>	159	10	125	19	33	.98	.57	26	>	.35	42	7	.028	3.40	.44	2.3	>	51	
321	PC963		4728.538	1409.974	7	>	155	10	135	14	23	.45	.30	293	1	.19	30	7	.052	4.90	.34	2.2	>	69	
322	PC964		4728.676	1409.979	8	>	191	10	137	29	42	1.11	.68	222	>	.49	58	6	.092	6.20	.63	2.5	>	77	
323	PC965		4726.649	1409.469	11	>	105	20	137	29	25	1.15	.74	222	>	.58	51	2	.027	2.60	.54	2.9	>	66	
324	PC966		4728.865	1409.061	12	>	189	21	131	30	34	1.00	.61	85	>	.48	53	>	.037	1.80	.41	2.2	>	56	
325	PC967		4722.522	1407.885	5	>	138	10	147	20	34	.64	.44	105	>	.31	44	>	.108	4.80	.83	3.2	>	89	
326	PC968		4724.782	1408.725	4	>	117	8	239	21	34	1.40	.79	327	>	.68	57	>	.023	4.80	.38	2.1	>	49	
327	PC969		4728.538	1408.876	6	>	225	19	129	38	28	1.40	.79	143	>	.30	39	>	.058	4.40	.42	1.6	>	56	
328	PC970		4726.103	1408.170	10	>	131	8	157	16	21	.74	.48	104	>	.40	43	4	.098	4.40	.21	1.6	>	72	
329	PC971		4726.231	1408.250	10	>	154	16	177	31	33	1.15	.72	255	>	.53	54	>	.058	3.30	.28	2.0	>	64	
330	PC972		4726.392	1408.012	11	>	131	8	139	24	25	.74	.48	104	>	.40	43	4	.098	4.40	.21	1.6	>	56	
331	PC973		4728.095	1407.667	11	>	154	16	177	31	33	1.15	.72	255	>	.53	54	>	.058	3.30	.28	2.0	>	72	
332	PC974		4728.274	1407.598	6	>	139	12	151	27	39	.76	.52	55	>	.39	45	3	.082	4.10	.50	2.5	>	64	
333	PC975		4728.796	1407.823	2	>	137	13	243	27	30	.81	.72	134	>	.54	59	5	.066	4.10	.25	1.6	>	84	
334	PC976		4729.876	1407.689	5	>	160	16	311	31	40	.97	.72	195	>	.56	54	>	.108	4.90	.55	3.0	>	66	
335	PC977		4722.222	1407.208	15	>	142	13	213	24	37	.78	.50	279	>	.36	45	>	.097	4.90	.47	2.2	>	62	
336	PC978		4722.331	1407.244	3	>	145	11	162	18	34	1.03	.60	21	>	.57	51	>	.026	2.30	.57	3.2	>	68	
337	PC979		4723.819	1405.924	14	>	138	12	158	21	31	.93	.62	27	>	.50	53	>	.027	2.30	.54	3.0	>	70	
338	PC980		4723.949	1405.905	3	>	144	16	132	19	29	1.05	.55	470	1	.45	53	>	.041	3.20	.33	2.2	>	64	
339	PC981		4727.419	1406.442	13	>	144	17	172	19	43	1.08	.58	50	>	.49	52	>	.027	3.00	.38	2.2	>	65	
340	PC982		4728.011	1406.429	5	>	110	8	243	16	20	.62	.40	5	>	.37	35	>	.052	3.60	.38	2.2	>	52	
341	PC983		4721.708	1405.368	2	>	162	12	192	22	35	.75	.55	151	>	.48	48	>	.043	3.80	.44	2.4	>	52	
342	PC984		4721.787	1405.304	3	>	14	9	180	29	70	1.18	.60	53	>	.34	58	>	.020	5.10	.51	3.3	>	76	
343	PC985		4720.923	1404.808	3	>	146	10	154	16	35	.95	.52	108	>	.28	38	10	.043	5.10	.50	2.0	>	49	
344	PC986		4724.013	1404.981	>	>	185	11	123	31	46	1.31	.74	124	>	.40	44	>	.021	2.60	.52	3.0	>	64	
345	PC987		4724.557	1404.561	7	>	141	9	160	20	51	.93	.64	5	>	.45	62	>	.016	2.60	.41	2.6	>	81	
346	PC988		4724.671	1404.581	8	>	170	13	151	24	26	1.38	.73	5	>	.60	61	>	.055	3.50	.53	3.1	>	74	
347	PC989		4724.741	1404.472	11	>	208	20	124	33	74	1.67	.90	378	>	.69	72	>	.034	3.20	.62	3.8	>	80	
348	PC990		4727.167	1405.045	10	>	79	9	180	12	22	1.40	.31	15	>	.30	34	3	.033	4.40	.74	4.5	>	88	
349	PC991		4724.564	1404.064	7	>	162	15	155	20	33	1.18	.68	18	>	.59	55	>	.031	4.60	.61	3.6	>	39	
350	PC992		4726.618	1404.198	7	>	33	5	413	4	12	.09	.04	36	>	.03	17	>	.015	3.40	.12	1.3	>	72	

List of Geochemical Analysis ( 8 )

Ser. No.	Sample No.	Location (km)	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
351	PCh36	4720.178	1403.553	>	184	16	146	23	41	1.28	.73	5	>	.72	50	7	.123	2.10	60	.33	2.0	>	71
352	PCh37	4720.208	1403.444	>	90	5	240	14	28	.46	.24	5	>	.17	27	9	.023	1.90	60	.19	1.4	>	37
353	PCh38	4720.767	1403.188	>	157	8	161	16	20	1.04	.52	5	>	.40	43	17	.031	.90	48	.28	2.0	>	31
354	PCh39	4721.212	1403.637	>	212	18	132	23	56	1.59	.81	86	>	.53	60	12	.026	.90	66	.39	2.8	>	85
355	PCh40	4721.313	1403.528	>	152	13	151	18	34	1.08	.62	5	>	.57	48	4	.026	2.90	55	.31	2.2	>	62
356	PCh41	4726.043	1403.723	>	147	13	210	22	35	.97	.66	83	>	.54	69	13	.024	3.20	51	.29	2.2	>	68
357	PCh42	4726.153	1403.649	>	103	7	229	21	25	.53	.47	53	>	.39	44	14	.037	2.90	38	.21	1.6	>	56
358	PCh43	4725.833	1402.853	>	71	6	190	10	20	.33	.25	16	>	.21	29	9	.026	3.30	27	.17	1.4	>	34
359	PCh44	4724.644	1402.867	>	184	14	133	26	33	1.34	.70	93	>	.51	58	11	.018	>	.40	.40	2.4	>	72
360	PCh45	4722.806	1402.268	>	150	15	150	15	37	.89	.51	27	>	.44	52	12	.036	5.90	55	.31	2.2	>	64
361	PCh46	4724.700	1402.594	>	180	19	158	23	44	1.18	.67	5	>	.52	57	18	.035	>	.61	.38	2.6	>	77
362	PCh47	4724.785	1402.515	>	98	10	247	17	29	.45	.41	52	>	.31	35	7	.039	.80	35	.20	1.6	>	49
363	PCh48	4723.651	1401.229	>	151	9	162	16	33	.81	.55	30	>	.46	51	5	.032	5.10	57	.32	2.0	>	67
364	PCh49	4723.944	1401.418	>	80	7	300	14	10	.38	.31	5	>	.26	32	9	.039	1.40	34	.21	1.4	>	42
365	PCh50	4723.288	1400.144	>	95	10	150	13	28	.48	.23	77	>	.14	31	6	.019	3.40	34	.20	1.6	>	42
366	PCh51	4721.299	1405.421	>	141	13	175	16	28	.83	.55	106	>	.57	48	6	.020	6.40	56	.31	2.0	>	64
367	PCh52	4722.139	1406.721	>	127	12	158	22	31	1.13	.68	5	>	.65	53	12	.025	1.20	60	.35	2.0	>	79
368	PCh53	4722.120	1399.709	>	127	8	198	13	56	.64	.46	52	>	.35	40	13	.029	3.80	45	.27	2.0	>	56
369	PCh54	4723.467	1399.515	>	127	9	146	13	61	.44	.33	58	>	.15	29	13	.018	.30	34	.22	1.2	>	55
370	PCh55	4723.666	1399.704	>	97	10	153	12	43	.41	.26	54	>	.11	31	14	.036	2.40	35	.19	1.4	>	48
371	PCh56	4723.566	1399.704	>	122	10	152	15	52	.61	.45	24	>	.33	39	13	.057	1.70	41	.25	1.6	>	65
372	PCh57	4721.883	1399.323	>	86	24	732	25	115	.43	2.07	894	>	.68	110	2	.035	9.60	64	.69	1.0	>	69
373	PCh58	4737.217	1420.365	>	50	34	565	43	12	.48	3.73	1163	>	1.15	172	2	.042	5.70	68	.84	.6	>	78
374	PCh59	4737.217	1420.276	>	127	12	221	17	21	.60	.67	86	>	.30	57	4	.030	9.30	40	.33	1.6	>	61
375	PCh60	4732.389	1421.378	>	95	7	203	11	12	.48	.74	174	>	.21	35	13	.018	2.60	30	.23	1.8	>	43
376	PCh61	4731.191	1420.328	>	127	11	213	17	19	.53	.74	174	>	.33	52	8	.030	2.80	38	.24	1.6	>	54
377	PCh62	4733.929	1423.512	>	169	11	165	31	20	.84	.86	392	>	.56	52	8	.038	6.30	47	.24	1.8	>	64
378	PCh63	4734.127	1423.513	>	110	11	178	23	17	.62	.63	237	>	.30	37	4	.021	3.50	37	.27	1.8	>	55
379	PCh64	4733.071	1422.991	>	54	3	249	7	10	.19	.24	75	>	.09	29	11	.012	1.20	19	.26	1.4	>	32
380	PCh65	4733.102	1422.827	>	151	7	202	21	18	.64	.76	342	>	.44	51	3	.036	4.30	40	.28	1.4	>	60
381	PCh66	4734.111	1422.727	>	124	5	184	14	17	.55	.54	180	>	.24	36	13	.051	3.00	38	.25	1.6	>	49
382	PCh67	4735.903	1422.884	>	144	10	214	19	11	.53	.68	253	>	.39	48	10	.033	2.30	37	.27	1.6	>	56
383	PCh68	4735.182	1422.230	>	102	9	235	11	23	.45	.44	171	>	.24	39	9	.013	1.40	34	.24	1.6	>	42
384	PCh69	4735.355	1422.256	>	136	12	238	18	17	.63	.77	232	>	.31	69	2	.025	3.30	43	.34	2.0	>	65
385	PCh70	4734.309	1420.586	>	120	9	238	27	17	.51	.54	394	>	.37	47	5	.035	7.80	41	.31	2.0	>	54
386	PCh71	4734.234	1420.640	>	186	17	185	30	18	.90	.96	223	>	.57	65	5	.078	2.40	59	.35	2.0	>	86
387	PCh72	4734.917	1420.261	>	168	11	143	24	16	.69	.80	273	>	.41	49	11	.083	2.30	47	.28	2.0	>	71
388	PCh73	4737.376	1421.350	>	94	22	352	22	10	.39	1.65	543	>	.60	81	2	.025	9.60	69	.60	1.4	>	62
389	PCh74	4737.545	1421.271	>	65	26	504	31	20	.39	1.46	1198	>	.36	112	2	.026	13.20	56	.63	1.2	>	52
390	PCh75	4737.069	1420.991	>	174	19	258	13	10	.21	2.34	942	>	.52	206	3	.030	6.20	29	.24	1.2	>	97
391	PCh76	4731.749	1419.720	>	95	9	258	4	25	.43	.49	126	>	.21	38	9	.024	4.00	11	.10	1.0	>	50
392	PCh77	4730.371	1417.298	>	31	19	270	4	252	.06	.05	33	>	.05	11	6	.010	4.30	24	.50	1.0	>	12
393	PCh78	4730.485	1417.333	>	88	19	715	20	23	.39	.80	659	>	.61	98	10	.020	4.30	24	.50	1.0	>	63
394	PCh79	4730.265	1415.782	>	83	6	162	10	17	.29	.27	70	>	.12	17	5	.016	4.20	26	.16	1.6	>	30
395	PCh80	4730.369	1415.678	>	153	14	243	18	20	.73	1.16	306	>	.30	84	4	.038	3.60	39	.26	1.4	>	66
396	PCh81	4731.559	1416.057	>	139	10	183	18	25	.65	.65	195	>	.29	60	6	.038	4.10	37	.25	2.0	>	57
397	PCh82	4730.497	1414.903	>	131	15	281	17	14	.70	1.05	193	>	.32	84	9	.032	4.10	37	.25	2.0	>	63
398	PCh83	4730.567	1414.740	>	150	14	274	21	16	.75	1.10	366	>	.35	83	11	.042	6.90	40	.26	1.4	>	72
399	PCh84	4731.926	1410.000	>	95	6	194	21	10	.37	.38	92	>	.24	32	3	.030	4.80	26	.19	1.6	>	41

List of Geochemical Analysis ( 9 )

Ser. No.	Sample No.	Location (km)	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
401	PDg10	4732.480	1419.476	10	456	13	217	27	28	.79	.67	256	>	.40	45	11	.091	4.60	55	.27	2.0	>	79
402	PDg11	4733.557	1418.686	16	360	9	207	25	26	.78	.72	381	>	.42	48	7	.039	2.90	48	.30	2.0	>	68
403	PDg12	4734.567	1418.164	19	534	10	242	19	24	.85	.83	282	>	.44	61	9	.041	9.20	55	.32	2.0	>	75
404	PDg13	4735.420	1419.341	10	452	11	270	25	20	.69	.79	273	>	.46	53	10	.034	6.50	51	.29	2.0	>	83
405	PDg14	4735.619	1419.307	>	170	15	471	29	27	.59	1.73	563	>	.63	101	6	.052	11.40	58	.55	1.6	>	72
406	PDg15	4736.070	1419.394	23	413	22	487	31	19	.68	2.56	556	>	.93	142	6	.046	9.30	79	.47	1.6	>	83
407	PDg16	4737.787	1419.746	12	71	28	717	30	10	.39	2.73	1821	>	.59	137	2	.033	5.30	46	.73	.8	>	70
408	PDg17	4737.788	1419.621	>	56	30	524	59	17	.74	3.75	1017	>	1.14	174	2	.052	1.20	76	.36	.6	>	72
409	PDg18	4735.384	1417.582	>	66	39	906	55	10	.61	4.05	1032	>	1.41	301	2	.043	10.30	89	.65	.8	3	87
410	PDg19	4735.355	1417.402	>	539	35	659	39	17	.97	2.84	632	>	1.04	196	2	.061	10.30	91	.51	1.4	>	83
411	PDg20	4736.609	1417.841	>	514	41	685	68	19	.50	4.59	1134	>	1.54	323	2	.051	8.40	109	.54	.4	>	96
412	PDg21	4739.721	1418.329	>	26	47	855	42	14	.30	5.56	1330	>	1.52	297	2	.064	7.50	82	.98	.2	>	86
413	PDg22	4738.839	1418.319	>	67	29	381	30	10	.20	2.67	1038	>	.94	90	2	.035	9.40	54	.90	.4	>	86
414	PDg23	4739.148	1417.876	>	559	38	722	34	12	.24	4.72	1541	>	1.79	147	2	.059	12.80	93	.64	.4	>	54
415	PDg24	4739.661	1417.379	>	19	45	960	40	10	.19	5.41	1409	>	1.45	245	2	.051	7.70	80	.89	.4	>	75
416	PDg25	4732.706	1415.988	>	138	12	206	19	35	.71	.94	226	>	.34	64	2	.033	4.50	39	.24	1.8	>	79
417	PDg26	4733.148	1416.035	>	155	11	218	18	19	.73	.79	88	>	.41	56	4	.056	1.00	44	.21	2.0	>	49
418	PDg27	4734.097	1415.880	>	186	12	248	37	20	1.04	1.43	331	>	.51	100	4	.058	7.70	42	.25	1.8	>	52
419	PDg28	4734.226	1415.965	>	118	12	269	25	10	.68	1.34	310	>	.59	93	2	.066	4.60	50	.29	1.2	>	59
420	PDg29	4736.681	1416.649	>	40	55	525	58	13	.43	4.74	1355	>	1.72	361	2	.043	6.20	72	.75	.4	>	64
421	PDg30	4739.413	1415.245	>	530	36	565	46	10	.46	4.50	1071	>	1.71	227	2	.065	8.70	100	.89	.2	>	83
422	PDg31	4734.868	1414.711	7	127	10	307	17	10	.30	.93	281	>	.36	71	2	.034	5.00	38	.29	1.4	>	76
423	PDg32	4733.812	1413.284	10	227	15	249	48	10	.84	1.75	469	>	.50	121	2	.075	7.20	42	.33	1.6	>	48
424	PDg33	4734.828	1413.623	1	232	14	220	37	18	.74	3.17	384	>	.43	94	2	.059	3.10	43	.39	1.8	>	67
425	PDg34	4736.261	1414.042	>	543	35	719	34	10	.41	3.17	646	>	1.54	156	2	.061	9.70	124	.43	.4	>	77
426	PDg35	4737.537	1414.153	>	673	53	1417	48	10	.25	6.80	853	>	1.37	541	2	.069	8.00	95	.44	.2	>	67
427	PDg36	4738.608	1413.393	>	517	30	391	62	10	.16	3.41	836	>	1.61	122	2	.054	9.30	89	.75	.2	>	103
428	PDg37	4735.442	1412.964	>	129	10	215	16	13	.44	1.30	393	>	.30	109	4	.024	6.30	36	.20	1.6	>	47
429	PDg38	4736.519	1413.188	>	228	23	555	24	15	.30	2.32	603	>	.97	132	2	.083	10.30	99	.53	.4	>	58
430	PDg39	4736.608	1413.169	>	444	53	2698	47	10	.21	6.58	1017	>	1.31	505	2	.066	4.00	47	.34	2.0	>	121
431	PDg40	4735.868	1412.226	7	252	14	254	24	19	.52	1.12	271	>	.45	73	2	.020	6.60	47	.34	2.0	>	61
432	PDg41	4735.903	1412.012	4	140	5	134	14	12	.39	.45	95	>	.28	35	2	.052	4.00	27	.16	1.6	>	33
433	PDg42	4736.793	1412.777	>	279	45	1769	35	10	.21	6.17	831	>	1.03	493	2	.050	3.80	82	.41	.4	>	38
434	PDg43	4739.002	1412.095	>	267	27	513	63	12	.19	2.81	776	>	1.34	105	2	.050	10.90	82	.83	.4	>	38
435	PDg44	4739.002	1412.858	>	339	38	482	85	10	.21	3.17	980	>	1.65	108	2	.059	8.10	104	1.21	.6	>	68
436	PDg45	4737.281	1411.651	2	75	5	170	8	10	.28	1.16	99	>	.19	106	5	.016	2.50	25	.15	1.0	>	71
437	PDg46	4738.789	1411.868	1	189	8	143	11	14	.48	.40	517	>	.18	25	8	.022	2.60	37	.19	1.6	>	32
438	PDg47	4739.510	1411.697	3	69	4	119	5	10	.21	.15	70	>	.05	20	3	.012	4.10	17	.13	1.2	>	40
439	PDg48	4732.950	1409.985	9	150	7	178	20	11	.35	.42	113	>	.24	40	2	.034	3.50	27	.16	1.6	>	18
440	PDg49	4733.433	1410.584	6	408	6	160	12	13	.71	.53	145	>	.28	25	2	.023	2.30	44	.22	2.0	>	37
441	PDg50	4734.178	1410.632	1	107	8	244	13	14	.48	.62	183	>	.17	57	2	.022	1.50	27	.16	1.4	>	49
442	PDg51	4734.587	1411.064	>	85	6	283	13	15	.38	.43	68	>	.24	41	6	.021	1.30	25	.16	1.6	>	37
443	PDg52	4737.273	1411.164	>	100	15	239	17	16	.43	1.01	247	>	.40	74	5	.046	5.20	39	.30	1.4	>	31
444	PDg53	4738.757	1411.236	>	96	9	128	10	13	.37	.36	192	>	.16	27	2	.024	3.70	28	.16	1.2	>	52
445	PDg54	4735.321	1411.229	5	93	4	135	15	13	.37	.44	38	>	.37	32	2	.024	3.70	26	.16	1.6	>	31
446	PDg55	4732.736	1415.874	>	127	12	166	23	18	.78	.85	86	>	.37	55	2	.057	5.70	46	.20	1.6	>	54
447	PDh01	4730.390	1407.810	>	138	11	156	17	21	.67	.50	102	>	.35	32	6	.082	5.70	46	.20	1.8	>	54
448	PDh02	4733.072	1409.970	>	66	36	686	54	15	.54	3.75	448	>	1.60	219	2	.058	11.80	58	.30	.8	>	54
449	PDh03	4734.285	1407.845	10	68	4	161	6	10	.20	.15	5	>	.15	16	2	.013	2.00	22	.14	1.6	>	68
450	PDh04	4734.334	1407.682	>	72	4	257	7	10	.24	.19	5	>	.13	18	2	.013	3.10	22	.15	1.4	>	70

List of Geochemical Analysis ( 10 )

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Nb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
		X-coord Y-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
451	PDh05	4735.295 1408.229	10	1	183	2	183	6	11	.24	.17	7	1	.13	14	2	.012	20	22	.13	1.4	2	23
452	PDh06	4736.886 1408.267	4	1	202	3	227	7	11	.25	.18	5	1	.04	15	2	.012	2.40	24	.12	1.0	2	25
453	PDh07	4737.000 1408.212	3	1	93	4	205	6	13	.26	.13	8	1	.14	11	4	.011	1.00	18	.14	1.6	2	19
454	PDh08	4737.439 1408.973	9	1	86	3	222	7	16	.19	.16	42	1	.13	15	3	.013	3.00	22	.12	1.4	2	20
455	PDh09	4738.292 1408.755	5	1	74	2	317	10	10	.23	.58	160	1	.26	49	2	.016	4.80	35	.20	1.2	2	28
456	PDh10	4738.421 1408.741	8	93	91	11	291	16	10	.32	.95	287	1	.35	68	2	.026	7.50	28	.29	1.6	2	45
457	PDh11	4739.136 1404.688	1	1	110	23	1368	19	10	.37	1.46	818	1	.41	173	2	.033	10.50	61	.51	.8	2	58
458	PDh12	4739.248 1409.075	7	5	105	3	260	8	13	.32	.26	83	1	.13	20	7	.012	3.70	25	.15	1.6	2	21
459	PDh13	4739.318 1408.981	4	1	84	2	302	6	10	.21	.13	17	1	.06	20	4	.011	1.40	17	.12	1.4	2	21
460	PDh14	4739.818 1408.639	2	1	56	1	237	5	10	.14	.07	5	1	.05	14	2	.010	2.40	15	.10	1.0	2	14
461	PDh15	4736.269 1406.423	9	1	60	3	474	5	10	.15	.04	5	1	.01	108	2	.010	2.40	13	.14	1.2	2	11
462	PDh16	4736.250 1406.279	8	1	142	3	250	5	10	.26	.09	60	1	.04	14	2	.012	3.00	19	.14	1.8	2	18
463	PDh17	4737.923 1407.086	10	1	170	1	290	6	10	.27	.15	16	1	.07	14	2	.012	3.00	19	.14	1.8	2	21
464	PDh18	4737.958 1406.942	16	1	91	5	247	7	12	.27	.31	68	1	.06	28	2	.015	3.40	23	.14	1.4	2	16
465	PDh19	4738.788 1408.538	10	1	71	2	231	5	10	.17	.11	22	1	.16	13	5	.011	2.00	16	.11	1.2	2	27
466	PDh20	4739.419 1407.048	2	1	62	7	433	8	16	.24	1.15	411	1	.19	138	2	.012	2.50	20	.15	1.0	2	14
467	PDh21	4739.520 1406.507	14	1	60	1	382	5	10	.18	.12	73	1	.06	18	2	.015	1.60	16	.10	.8	2	14
468	PDh22	4732.062 1402.805	10	1	127	3	265	9	16	.38	.21	66	1	.11	23	2	.025	2.30	22	.14	1.4	2	25
469	PDh23	4731.492 1403.087	1	1	101	2	316	10	15	.32	.25	47	1	.18	26	4	.025	1.60	25	.13	1.4	2	31
470	PDh24	4735.251 1404.439	5	1	85	7	326	9	10	.35	.40	83	1	.23	33	4	.015	2.20	25	.14	1.4	2	28
471	PDh25	4736.271 1404.957	1	1	71	3	266	8	10	.29	.28	81	1	.22	35	3	.014	1.80	24	.16	1.4	2	30
472	PDh26	4736.854 1405.957	12	1	82	4	237	9	10	.43	.40	87	1	.18	43	5	.014	1.80	24	.16	1.4	2	28
473	PDh27	4736.943 1405.912	8	1	69	7	283	8	10	.32	.40	46	1	.23	35	3	.015	3.00	23	.14	1.4	2	26
474	PDh28	4736.327 1405.373	1	1	71	7	344	11	10	.35	.66	208	1	.29	45	2	.018	5.00	30	.24	1.4	2	28
475	PDh29	4738.988 1403.918	4	1	123	23	909	26	25	.96	1.62	624	1	.30	196	3	.024	10.40	46	.29	1.2	2	61
476	PDh30	4738.186 1403.887	6	1	55	5	307	8	10	.25	.46	175	1	.30	35	2	.019	1.80	25	.23	2.0	2	24
477	PDh31	4731.507 1402.923	8	1	79	8	186	12	17	.45	.27	5	1	.23	26	31	.019	5.40	27	.18	1.4	2	32
478	PDh32	4735.070 1402.884	1	1	59	1	179	5	11	.21	.09	5	1	.05	11	6	.012	1.20	16	.13	1.4	2	13
479	PDh33	4736.487 1402.821	8	1	87	3	181	8	11	.40	.23	46	1	.13	18	2	.013	2.90	25	.14	1.2	2	26
480	PDh34	4736.478 1402.662	4	1	66	3	135	5	10	.28	.09	5	1	.07	9	4	.010	2.00	16	.13	1.2	2	13
481	PDh35	4737.078 1402.624	7	1	84	3	128	5	10	.35	.17	5	1	.10	12	2	.013	2.60	23	.15	1.6	2	13
482	PDh36	4736.624 1402.624	5	1	55	1	221	4	10	.20	.09	5	1	.03	11	5	.010	2.00	14	.10	1.0	2	11
483	PDh37	4736.647 1401.823	1	1	52	2	199	4	10	.18	.07	5	1	.03	11	5	.010	1.90	14	.11	1.6	2	11
484	PDh38	4737.683 1402.386	7	1	60	2	218	4	10	.21	.08	15	1	.03	11	2	.012	1.50	16	.12	1.6	2	15
485	PDh39	4737.939 1402.828	11	1	67	4	204	5	10	.27	.11	5	1	.07	11	2	.012	1.50	16	.12	1.6	2	15
486	PDh40	4739.005 1402.711	11	1	61	3	405	7	12	.22	.27	85	1	.11	39	2	.024	4.00	16	.12	1.6	2	15
487	PDh41	4739.619 1403.204	7	1	68	7	463	9	10	.26	.29	111	1	.13	42	2	.032	3.90	19	.14	1.0	2	24
488	PDh42	4731.982 1400.222	16	1	113	11	172	22	51	.79	.42	111	1	.26	38	6	.015	4.00	40	.24	1.6	2	56
489	PDh43	4733.676 1400.458	9	1	77	5	252	9	13	.36	.20	49	1	.09	20	7	.021	2.80	22	.14	1.2	2	27
490	PDh44	4738.870 1400.557	7	1	71	5	211	6	10	.30	.13	12	1	.06	17	2	.010	2.00	16	.14	1.2	2	27
491	PDh45	4733.949 1400.453	8	1	65	4	223	6	10	.26	.12	31	1	.05	10	2	.013	2.00	16	.09	.8	2	15
492	PDh46	4738.067 1400.106	4	1	69	9	292	10	10	.27	.28	303	1	.17	28	8	.013	4.20	24	.33	1.2	2	31
493	PDh47	4738.097 1400.310	7	1	65	4	258	7	13	.26	.18	87	1	.14	18	2	.012	3.10	22	.17	1.2	2	21
494	PDh48	4739.247 1400.242	14	1	68	8	307	10	20	.30	.59	181	1	.26	41	2	.019	2.80	29	.24	1.2	2	29
495	PDh49	4739.450 1400.456	3	1	59	3	213	5	19	.23	.08	5	1	.06	11	4	.018	2.50	11	.08	.8	2	15
496	PDh50	4739.450 1400.456	7	1	34	2	205	4	14	.11	.05	30	1	.03	11	2	.014	1.50	9	.08	.4	2	10
497	PDh51	4730.762 1401.243	3	1	122	13	165	19	23	.71	.46	184	1	.47	40	3	.015	3.20	46	.24	1.6	2	50
498	PDh52	4739.181 1404.420	4	1	65	73	3729	15	31	.51	5.78	1526	1	.69	744	2	.040	17.60	73	.72	.6	2	99
499	PDh53	4736.292 1408.067	6	1	71	2	251	5	10	.27	.11	11	1	.04	13	2	.012	2.00	17	.13	1.8	2	19
500	PDj01	4739.867 1397.387	9	1	53	4	339	8	11	.21	.28	246	1	.24	29	3	.012	4.70	23	.20	1.4	2	21

List of Geochemical Analysis( 11)

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Tl	U	W	Zn
		X-coord Y-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
501	PDJ02	4732.081 1397.635	>	>	16	6	186	7	20	.26	.13	88	>	.05	28	4	.018	3.00	27	.11	1.0	>	23
502	PDJ03	4731.799 1397.028	>	>	104	11	142	13	29	.52	.33	82	>	.18	37	7	.029	3.20	35	.20	1.2	>	41
503	PDJ04	4732.708 1399.116	>	>	39	4	294	5	10	.09	.07	39	>	.03	42	5	.013	1.40	13	.14	1.0	>	15
504	PDJ05	4733.252 1399.305	>	>	54	4	148	5	10	.17	.09	5	>	.03	19	8	.012	1.60	14	.10	1.0	>	13
505	PDJ06	4733.495 1399.446	>	>	42	9	811	6	17	.10	.34	152	>	.07	95	3	.014	6.00	14	.14	1.0	2	27
506	PDJ07	4734.046 1398.885	>	>	29	10	571	6	11	.05	.15	355	>	.03	267	8	.015	4.70	18	.23	.6	>	16
508	PDJ09	4736.398 1399.898	>	>	32	7	492	6	10	.07	.14	222	>	.03	144	8	.013	6.40	12	.19	.8	>	14
509	PDJ10	4736.373 1399.740	10	>	89	4	173	12	10	.21	.12	28	1	.10	67	9	.019	4.20	19	.13	1.0	>	20
511	PDJ12	4736.715 1399.780	>	>	156	22	159	19	11	.68	.75	691	>	.53	84	9	.020	5.80	29	.19	1.2	>	31
512	PDJ13	4735.551 1396.742	>	>	27	>	93	3	10	.05	.01	5	>	.01	19	11	.011	8.90	58	.81	1.4	>	88
513	PDJ14	4738.548 1397.553	>	>	223	48	481	37	10	1.11	2.17	1109	>	.01	17	8	.011	3.50	8	.09	.6	3	6
514	PDJ15	4739.560 1397.053	>	>	168	41	585	30	13	.70	1.91	996	>	.91	175	2	.027	14.50	109	1.61	1.0	>	137
515	PEF01	4748.075 1423.166	>	>	68	3	102	6	10	.18	.15	83	>	.77	179	2	.025	8.20	100	1.36	.6	>	112
516	PEF02	4740.513 1423.107	>	>	62	5	139	9	11	.21	.35	52	>	.04	30	7	.012	6.10	17	.15	1.0	>	18
517	PEF03	4741.466 1424.120	>	>	56	4	190	8	13	.17	.32	96	>	.11	49	5	.013	2.50	15	.14	1.2	>	22
518	PEF04	4749.636 1423.630	11	>	67	5	166	9	10	.20	.28	88	>	.09	39	6	.013	4.40	17	.15	1.2	>	22
519	PEF05	4742.041 1423.308	>	>	66	11	402	14	11	.24	.65	305	>	.17	66	8	.015	6.00	24	.25	1.2	>	40
520	PEF06	4741.893 1423.089	3	>	72	10	179	14	10	.24	.56	289	>	.16	57	24	.014	7.90	23	.21	1.0	>	33
521	PEF07	4743.202 1421.306	>	>	151	9	95	15	10	.52	.63	440	>	.43	41	6	.024	5.30	54	.35	2.0	>	58
522	PEF08	4744.034 1420.659	>	>	139	11	172	18	19	.51	.68	519	>	.38	48	12	.027	2.80	47	.48	1.4	>	72
523	PEF09	4744.378 1421.431	>	>	63	1	118	6	10	.21	.12	5	>	.03	13	9	.012	4.00	22	.15	1.2	>	19
524	PEF10	4744.997 1421.776	>	>	85	4	154	7	11	.27	.19	14	>	.09	31	10	.015	3.70	25	.16	1.2	>	26
525	PEF11	4745.663 1421.607	>	>	82	4	136	6	10	.25	.13	66	>	.03	21	4	.012	4.00	19	.16	1.4	>	19
526	PEF12	4745.047 1421.607	>	>	74	3	158	5	10	.21	.11	70	>	.01	28	4	.012	4.40	14	.18	1.8	>	18
527	PEF13	4745.592 1421.813	>	>	71	4	100	5	10	.19	.11	32	>	.08	14	5	.010	4.90	16	.15	1.6	>	15
528	PEF14	4747.496 1420.431	2	>	89	4	121	8	10	.23	.24	84	>	.10	24	9	.015	4.10	23	.17	.8	>	25
529	PEF15	4747.556 1420.307	15	>	110	6	133	10	10	.35	.29	144	>	.18	23	10	.015	4.60	30	.18	1.2	>	35
530	PEF16	4748.849 1423.115	3	>	66	2	115	6	10	.17	.15	82	>	.04	18	5	.011	3.20	18	.14	.8	>	18
531	PEF17	4748.124 1423.300	17	>	100	7	129	11	10	.25	.42	217	>	.15	47	5	.014	4.40	25	.21	1.0	>	31
532	PEF18	4748.214 1423.508	>	>	56	4	198	6	10	.14	.23	99	>	.07	33	10	.013	1.50	17	.20	1.2	>	19
533	PEF19	4749.315 1423.206	>	>	71	5	198	15	10	.23	.50	159	>	.14	54	12	.015	3.00	22	.17	.8	>	35
534	PEF20	4749.710 1423.794	>	>	59	1	120	5	10	.16	.20	12	>	.03	31	7	.011	1.30	16	.14	1.2	>	35
535	PEF21	4747.135 1420.037	17	>	80	2	126	7	13	.21	.17	76	>	.07	22	8	.013	4.60	21	.14	1.4	>	17
536	PEF22	4744.213 1420.526	6	>	124	10	124	12	13	.39	.48	171	>	.18	37	5	.017	6.40	31	.24	1.4	>	23
537	PEF01	4740.057 1419.354	>	>	20	41	591	33	11	4.06	1699	>	1.33	148	148	2	.046	7.90	57	.36	.2	>	86
538	PEF02	4740.157 1419.399	>	>	29	16	269	18	10	1.21	.43	643	>	.23	57	8	.021	8.30	25	.60	.6	>	37
539	PEF03	4743.565 1419.209	>	>	113	8	98	11	10	.29	.43	188	2	.25	35	8	.016	3.40	28	.24	1.0	>	38
540	PEF04	4743.436 1419.168	3	>	94	10	107	15	11	.37	.49	264	>	.43	38	11	.020	4.70	36	.26	1.0	>	38
541	PEF05	4744.096 1419.494	5	>	78	3	115	7	10	.23	.19	50	>	.08	23	4	.016	2.0	21	.17	1.2	>	47
542	PEF06	4744.220 1419.430	8	>	105	9	158	12	11	.37	.43	236	>	.24	40	11	.018	4.50	30	.22	1.4	>	26
543	PEF07	4744.121 1419.286	7	>	69	6	110	8	10	.22	.28	40	>	.13	32	5	.013	2.40	22	.19	1.2	4	41
544	PEF08	4747.140 1419.621	>	>	83	4	115	9	10	.24	.32	110	2	.13	33	3	.016	3.80	21	.15	1.2	2	26
545	PEF09	4747.398 1418.399	3	>	62	5	101	9	10	.19	.23	180	>	.15	26	3	.012	3.70	20	.15	1.2	3	29
546	PEF10	4747.502 1418.479	6	3	83	3	112	9	10	.22	.23	45	>	.13	22	9	.016	3.20	24	.16	1.4	>	25
547	PEF11	4742.059 1418.263	8	1	100	5	148	10	10	.32	.35	108	>	.17	30	10	.016	2.50	32	.20	1.4	>	28
548	PEF12	4742.583 1417.713	2	>	97	6	134	10	10	.28	.33	92	>	.16	35	12	.019	5.40	28	.20	1.4	2	33
549	PEF13	4742.716 1417.738	5	>	80	5	115	10	10	.24	.27	121	>	.12	31	7	.016	2.90	22	.19	1.0	2	32
550	PEF14	4743.376 1418.005	4	>	180	23	219	35	12	.83	1.14	1007	>	.44	99	12	.024	5.20	58	.49	2.0	>	29

List of Geochemical Analysis ( 12 )

Ser. No.	Sample No.	Location (km)	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mb ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
551	PE915	4740.296	1416.589	1	20	37	640	32	10	.12	4.18	1635	1	1.02	165	2	.056	12.30	71	1.61	.2	2	86
552	PE916	4740.287	1416.525	1	27	45	551	47	10	.17	4.54	1149	1	1.58	207	2	.056	7.20	92	1.08	.2	2	88
553	PE917	4740.500	1416.700	1	87	10	131	12	10	.28	.66	282	1	.29	37	8	.017	4.90	34	.27	1.4	2	35
554	PE918	4740.598	1415.920	1	38	37	480	31	10	.17	3.57	1134	1	1.74	170	2	.044	14.70	98	1.25	1.4	2	76
555	PE919	4742.720	1415.665	3	81	3	167	8	10	.22	.19	142	1	1.10	15	6	.013	5.80	23	1.5	1.4	2	25
556	PE920	4742.309	1415.390	1	35	42	569	32	10	.16	3.79	1242	1	1.21	147	2	.053	9.50	78	1.30	.6	2	78
557	PE921	4742.482	1414.097	1	52	31	411	27	10	.19	3.07	902	1	.83	127	2	.041	12.10	65	.84	.6	2	67
558	PE922	4742.965	1413.761	3	52	5	196	5	10	.19	.20	45	1	.06	27	4	.011	.30	16	.10	.6	2	14
559	PE923	4743.551	1413.943	2	58	3	125	6	10	.25	.12	25	1	.10	9	4	.012	2.00	18	.10	.8	2	17
560	PE924	4744.687	1414.479	1	60	4	111	6	10	.26	.13	50	1	.07	10	6	.010	.20	16	.11	1.0	2	13
561	PE925	4745.225	1415.426	4	64	4	122	6	20	.31	.19	5	1	.09	15	2	.012	1.50	21	.13	1.2	2	20
562	PE926	4746.409	1416.072	2	52	4	194	5	18	.20	.08	5	1	.04	7	2	.011	.20	16	.11	.8	2	13
563	PE927	4746.586	1416.456	7	58	7	225	7	18	.23	.18	64	1	.16	8	2	.012	.20	23	.17	1.4	2	22
564	PE928	4747.601	1416.321	7	69	5	120	5	18	.37	.10	5	1	.04	8	6	.009	.20	15	.14	1.4	2	17
565	PE929	4747.961	1416.760	1	74	4	113	7	19	.33	.22	22	1	.19	17	2	.016	.20	23	.15	1.4	2	21
566	PE930	4748.125	1416.681	2	60	6	160	5	30	.26	.20	19	1	.05	27	8	.011	.50	16	.15	2.4	2	15
567	PE931	4748.724	1417.449	1	59	1	135	5	32	.26	.12	32	1	.06	11	7	.010	.20	16	.13	2.0	2	15
568	PE932	4749.185	1417.605	1	66	4	154	5	21	.27	.16	39	1	.05	17	7	.010	.20	18	.13	1.2	2	15
569	PE933	4749.280	1417.426	4	55	6	289	4	15	.22	.20	26	1	.03	35	7	.010	1.40	14	.13	1.2	2	14
570	PE934	4749.171	1415.063	1	45	4	297	6	11	.18	.26	46	1	.10	38	2	.010	.20	15	.13	1.2	2	14
571	PE935	4749.098	1415.849	8	37	7	225	4	68	.12	.15	31	1	.06	25	5	.011	1.00	13	.12	1.4	2	11
572	PE936	4749.864	1415.699	10	79	4	139	8	23	.41	.15	81	1	.10	14	7	.012	.20	21	.14	1.4	2	22
573	PE937	4749.068	1415.700	11	54	6	148	4	20	.23	.09	33	1	.04	11	10	.012	1.90	14	.12	1.2	2	13
574	PE938	4745.017	1413.834	1	58	4	313	5	20	.24	.15	91	1	.08	15	2	.010	1.90	17	.12	1.2	2	13
575	PE939	4745.195	1414.004	7	56	1	180	5	22	.22	.11	46	1	.07	11	4	.011	.20	17	.11	1.4	2	15
576	PE940	4746.022	1413.286	1	58	3	139	5	22	.23	.13	43	1	.06	11	8	.011	.20	17	.11	1.4	2	15
577	PE941	4746.519	1413.358	9	57	2	204	5	20	.27	.14	5	1	.07	11	4	.011	.20	17	.11	1.4	2	15
578	PE942	4746.519	1413.358	9	57	2	204	5	21	.24	.10	58	1	.07	15	8	.011	.20	17	.11	1.4	2	15
579	PE943	4748.179	1412.578	5	45	3	175	5	27	.16	.08	5	1	.04	10	7	.011	.20	14	.10	1.0	2	12
580	PE944	4743.699	1411.914	1	67	3	123	5	26	.28	.17	48	1	.09	11	3	.012	.20	20	.11	1.2	2	23
581	PE945	4743.832	1412.084	3	41	2	124	3	25	.14	.05	25	1	.03	8	3	.011	2.90	12	.10	1.0	2	11
582	PE946	4740.586	1413.856	1	23	34	358	35	28	.21	3.35	946	1	2.23	195	2	.043	5.40	82	.92	.4	2	62
583	PE947	4740.287	1412.791	1	23	23	248	22	25	.33	2.26	670	1	1.33	85	2	.035	7.50	63	.66	1.2	2	48
584	PE948	4741.105	1411.839	4	54	5	124	7	30	.39	.29	18	1	.12	19	5	.012	2.70	23	.15	1.4	2	31
585	PE949	4741.324	1411.895	3	53	4	193	5	26	.23	.19	47	1	.09	19	4	.011	.20	15	.11	.8	2	16
586	PE950	4741.973	1411.117	10	62	5	126	6	26	.25	.30	21	1	.11	29	8	.013	.20	15	.12	1.0	2	20
587	PE951	4747.371	1410.412	3	31	2	128	3	27	.09	.04	5	1	.03	7	7	.011	1.40	12	.12	1.4	2	10
588	PE952	4747.553	1410.677	4	39	1	135	3	30	.12	.11	19	1	.03	15	3	.010	2.30	13	.11	1.2	2	23
589	PE953	4748.235	1410.281	1	52	5	166	4	24	.17	.07	12	1	.03	13	5	.011	1.70	13	.12	1.4	2	10
590	PE954	4747.653	1410.443	6	42	3	144	3	29	.14	.05	34	1	.02	12	3	.010	.20	12	.12	1.4	2	10
591	PE955	4746.393	1410.110	4	43	1	202	5	32	.12	.04	19	1	.03	11	4	.011	.20	11	.10	.6	2	9
592	PE956	4749.665	1414.459	3	61	4	150	5	33	.23	.07	67	1	.02	8	4	.010	2.10	15	.14	1.4	2	14
593	PE957	4749.435	1413.558	3	57	7	208	4	29	.22	.09	22	1	.03	11	5	.011	3.10	15	.13	2.0	2	15
594	PE958	4749.638	1413.678	2	71	4	147	4	43	.26	.08	42	1	.03	10	8	.010	2.80	15	.12	1.4	2	14
595	PE959	4745.879	1415.518	9	48	3	113	4	39	.19	.06	5	1	.04	9	6	.011	2.00	15	.11	1.2	2	14
596	PE960	4743.574	1414.395	10	67	7	213	6	39	.29	.15	43	1	.11	12	6	.013	4.00	22	.12	.8	2	22
597	PE961	4749.374	1415.000	11	56	3	166	5	31	.23	.10	35	1	.05	9	5	.012	.90	14	.10	1.2	2	14
598	PE962	4742.727	1416.431	7	103	9	210	10	36	.58	.45	106	1	.21	31	7	.017	1.10	31	.17	1.5	2	38
599	PE963	4743.549	1418.249	1	112	28	267	30	42	.63	.98	806	1	.62	90	4	.020	3.20	46	.50	1.2	2	71
600	PE901	4740.057	1408.734	1	41	2	194	3	30	.15	.03	12	1	.01	8	4	.011	2.30	11	.10	1.2	2	9

List of Geochemical Analysis ( 13 )

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Me	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm
601	PEH02	4740.428	1409.172	4	>	58	2	133	6	38	.24	.10	54	>	.05	11	4	.013	1.40	16	.11	.8	>	20	
602	PEH03	4740.810	1409.138	1	>	46	4	158	5	42	.15	.08	38	>	.06	22	7	.010	3.40	14	.11	1.4	>	14	
603	PEH04	4741.063	1408.875	2	>	60	4	226	6	30	.23	.17	80	>	.10	21	3	.011	.80	19	.14	1.2	>	22	
604	PEH05	4741.008	1408.751	1	>	53	4	94	4	34	.20	.08	5	>	.07	11	4	.009	.20	15	.12	1.4	>	15	
605	PEH06	4744.957	1409.235	21	333	49	3	157	4	33	.15	.07	38	>	.04	17	8	.009	3.00	13	.12	1.4	>	13	
607	PEH07	4744.922	1409.066	5	>	45	3	113	3	38	.14	.06	37	>	.03	16	8	.009	2.40	13	.12	1.4	>	12	
608	PEH09	4746.382	1409.828	3	>	48	2	126	3	32	.14	.07	40	>	.03	17	4	.009	3.00	12	.11	2.2	>	11	
609	PEH10	4748.192	1409.634	12	>	42	2	112	3	32	.15	.07	5	>	.02	13	7	.008	3.00	15	.14	1.6	>	10	
610	PEH11	4748.281	1409.763	13	>	65	5	224	5	59	.27	.12	19	>	.04	23	6	.011	.20	15	.14	1.6	>	16	
611	PEH12	4745.148	1407.855	8	>	63	7	128	7	23	.29	.12	20	>	.08	13	6	.010	1.10	14	.13	1.2	>	15	
612	PEH13	4744.071	1401.090	17	>	44	4	101	5	31	.15	.07	20	>	.06	12	12	.011	1.30	12	.10	.6	>	16	
613	PEH14	4741.020	1400.842	13	>	55	2	121	7	32	.21	.12	51	>	.09	23	10	.018	3.60	16	.13	1.2	>	25	
614	PEH15	4749.940	1400.179	11	>	49	2	90	4	32	.17	.05	33	>	.05	24	4	.015	1.60	9	.10	.8	>	33	
615	PEH16	4740.072	1406.291	8	>	108	10	95	13	42	.39	.23	744	>	.17	20	10	.011	1.70	31	.16	1.0	>	33	
616	PEH17	4741.345	1406.750	4	>	53	4	110	6	30	.22	.14	44	>	.09	18	3	.012	2.50	16	.11	1.2	>	18	
618	PEH18	4742.087	1407.075	4	>	46	3	127	4	32	.16	.08	64	>	.06	10	5	.011	1.70	13	.11	1.2	>	14	
619	PEH19	4741.325	1406.557	11	>	161	8	166	14	54	.88	.38	267	>	.12	34	11	.018	.20	34	.23	1.6	>	16	
620	PEH20	4743.035	1406.416	1	>	47	3	316	4	31	.15	.06	27	>	.05	37	2	.013	.20	20	.13	1.2	>	10	
621	PEH22	4743.245	1405.349	4	>	60	5	133	6	34	.25	.15	62	>	.09	13	2	.020	.20	20	.13	.8	>	17	
622	PEH23	4743.421	1406.278	3	>	59	5	132	7	30	.24	.15	166	>	.09	39	2	.020	.20	20	.13	.8	>	16	
623	PEH24	4744.016	1405.527	8	>	47	2	148	4	27	.18	.05	201	>	.02	14	2	.027	.20	13	.08	.6	>	13	
624	PEH25	4745.745	1409.490	3	>	38	2	125	4	22	.10	.02	15	>	.02	13	3	.010	.20	10	.09	1.0	>	9	
625	PEH26	4742.911	1406.664	12	>	56	3	183	5	17	.13	.06	6	>	.05	19	2	.010	.70	13	.13	1.4	>	11	
626	PEH27	4748.971	1401.830	9	>	44	3	134	5	17	.14	.06	162	>	.05	9	3	.012	1.50	15	.12	1.0	>	11	
627	PEH28	4748.254	1403.015	3	>	92	3	151	10	24	.27	.18	127	>	.20	40	2	.022	.40	25	.13	1.0	>	27	
628	PEH29	4745.797	1405.319	5	>	55	1	136	4	20	.19	.06	7	>	.01	9	4	.008	.20	13	.12	1.4	>	9	
629	PEH30	4745.104	1404.692	2	>	139	4	161	10	16	.52	.31	124	>	.13	19	5	.018	4.60	27	.20	1.4	>	28	
630	PEH31	4745.219	1404.544	4	>	54	4	134	6	28	.23	.12	48	>	.07	13	2	.018	1.10	18	.11	1.2	>	16	
631	PEH32	4746.700	1405.013	8	>	72	3	204	5	15	.21	.08	48	>	.04	12	2	.015	.20	14	.11	1.2	>	13	
632	PEH33	4746.928	1405.063	3	>	70	3	370	6	18	.27	.19	30	>	.06	24	6	.010	1.50	18	.12	1.0	>	16	
633	PEH34	4747.110	1405.372	13	>	76	5	289	6	19	.30	.33	70	>	.08	36	5	.010	.20	19	.12	1.0	>	19	
634	PEH35	4748.708	1404.282	15	>	78	9	153	11	17	.27	.22	137	>	.21	26	4	.015	.20	28	.16	1.2	>	32	
635	PEH36	4746.987	1404.781	8	>	34	1	117	3	15	.10	.03	6	>	.01	8	2	.010	.90	12	.07	1.2	>	7	
636	PEH37	4749.129	1404.318	9	>	79	7	187	9	29	.33	.21	61	>	.12	19	5	.083	.20	23	.14	1.0	>	24	
637	PEH38	4749.168	1404.457	6	>	67	3	116	5	21	.22	.08	28	>	.05	11	4	.011	.50	15	.12	1.2	>	13	
638	PEH39	4747.845	1402.493	12	>	45	4	126	5	20	.15	.08	9	>	.05	12	2	.013	.20	13	.09	.4	>	12	
639	PEH40	4748.013	1402.404	8	>	50	2	95	6	14	.14	.10	65	>	.11	13	2	.011	.50	15	.11	.6	>	13	
640	PEH41	4748.137	1402.499	7	>	49	2	180	5	18	.14	.09	50	>	.09	20	2	.012	1.00	16	.10	.8	>	15	
641	PEH42	4749.587	1403.405	13	>	53	5	117	6	15	.19	.10	75	>	.13	26	3	.017	1.00	16	.10	.6	>	15	
642	PEH43	4749.891	1402.840	7	>	69	6	133	10	21	.30	.17	124	>	.13	20	2	.030	.20	21	.13	.8	>	23	
643	PEH44	4744.854	1400.849	2	>	42	3	72	5	22	.14	.07	22	>	.06	9	2	.012	.20	12	.11	.6	>	12	
644	PEH45	4744.974	1400.933	9	>	41	3	74	4	17	.13	.04	15	>	.02	10	2	.011	.20	13	.08	.6	>	9	
645	PEH46	4745.023	1400.765	4	>	52	1	86	5	19	.18	.09	16	>	.06	10	4	.012	.20	14	.10	.6	>	14	
646	PEH47	4744.499	1400.381	4	>	39	3	85	5	20	.14	.06	22	>	.05	15	2	.014	1.30	11	.08	1.2	>	12	
647	PEH48	4745.114	1405.085	11	>	58	4	102	5	12	.22	.09	23	>	.03	22	2	.011	.80	14	.10	1.2	>	11	
648	PEH49	4749.114	1401.816	4	>	49	1	95	6	12	.15	.10	41	>	.12	11	2	.015	.20	12	.12	.6	>	14	
649	PEJ01	4740.076	1399.280	9	>	41	6	114	5	17	.12	.04	67	>	.02	11	2	.014	.20	11	.10	.6	>	10	
650	PEJ02	4742.733	1398.551	17	>	37	2	86	4	15	.12	.03	5	>	.02	8	2	.011	.20	11	.10	1.0	>	8	

List of Geochemical Analysis ( 14 )

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
651	PEJ03		4742.897	1398.541	2	>	62	3	253	9	24	.20	.12	53	>	.08	40	6	.018	2.00	17	.12	.8	>	19
652	PEJ04		4744.693	1399.801	5	>	48	2	277	9	10	.13	.09	21	>	.04	45	11	.018	1.00	14	.09	.4	>	16
653	PEJ05		4744.907	1399.712	>	>	42	2	183	19	14	.10	.07	24	>	.04	46	8	.016	>	13	.09	.6	>	14
654	PEJ06		4744.184	1399.189	>	>	41	2	174	5	32	.08	.03	5	>	.07	22	7	.013	1.90	9	.09	.8	>	11
655	PEJ07		4748.222	1397.156	>	>	42	4	123	6	17	.10	.04	22	>	.07	22	5	.012	2.0	12	.07	.8	>	13
656	PEJ08		4741.597	1396.745	2	>	38	1	165	6	14	.06	.04	36	>	.02	23	9	.025	1.80	13	.10	.8	>	14
657	PEJ09		4742.572	1397.478	>	>	45	1	132	5	18	.10	.06	5	>	.04	16	4	.014	.30	13	.10	.8	>	13
658	PEJ10		4744.104	1397.213	1	>	45	3	143	5	16	.11	.07	20	>	.04	18	3	.013	.20	13	.11	.8	>	13
659	PEJ11		4744.114	1397.004	1	>	38	4	350	6	19	.07	.04	57	>	.03	34	7	.013	.80	10	.11	.8	>	13
660	PEJ12		4747.908	1397.970	3	>	66	2	287	31	30	.23	.20	6	>	.03	66	11	.040	2.60	18	.11	1.0	>	27
661	PEJ13		4748.854	1398.235	1	>	41	1	174	10	19	.07	.05	26	>	.03	42	5	.012	.20	9	.07	.6	>	11
662	PEJ14		4747.711	1398.996	2	>	42	1	213	6	19	.08	.06	18	>	.03	21	8	.016	.20	9	.07	.6	>	11
663	PEJ15		4741.151	1399.436	1	>	33	2	188	4	21	.07	.02	8	>	.01	17	9	.012	2.30	8	.08	.6	>	12
664	PEJ16		4747.497	1397.870	9	>	36	1	136	5	21	.07	.04	23	>	.02	19	6	.011	.70	11	.08	.8	>	9
665	PEJ17		4747.318	1398.103	19	>	45	1	157	6	25	.10	.07	45	>	.04	22	10	.021	3.30	11	.08	.8	>	15
666	PEJ18		4747.372	1398.475	1	>	45	3	595	11	21	.10	.07	34	>	.04	81	6	.019	4.80	11	.08	.8	>	15
667	PEJ19		4746.522	1397.019	1	>	44	2	231	10	29	.10	.08	47	>	.08	38	7	.016	.60	14	.11	1.0	>	13
668	PFf01		4757.102	1423.414	1	>	69	5	119	6	11	.19	.22	105	>	.12	23	2	.013	3.30	21	.14	1.8	>	22
669	PFf02		4752.002	1421.530	4	>	90	8	143	17	25	.43	.32	278	>	.24	39	3	.013	.20	21	.19	1.5	>	30
670	PFf03		4753.383	1421.930	4	>	89	15	186	26	27	.49	.55	467	>	.30	68	3	.054	3.10	30	.31	1.0	>	40
671	PFf04		4753.100	1421.532	1	>	142	8	142	19	28	.44	.44	356	>	.47	41	4	.022	4.00	28	.20	1.2	>	35
672	PFf05		4752.956	1421.377	7	>	115	12	141	19	22	.63	.56	381	>	.47	41	2	.015	2.00	28	.20	1.5	>	35
673	PFf06		4751.391	1420.335	1	>	68	7	130	9	31	.33	.34	127	>	.22	30	4	.017	3.00	23	.15	1.2	>	24
674	PFf07		4751.990	1420.192	1	>	57	6	77	7	15	.20	.22	59	>	.06	30	2	.012	1.80	17	.11	1.8	>	14
675	PFf08		4751.875	1420.068	4	>	65	4	78	6	12	.20	.16	26	>	.03	30	7	.012	1.90	17	.10	1.2	>	18
676	PFf09		4752.483	1420.133	1	>	66	10	272	7	47	.40	.17	84	>	.07	58	8	.011	1.20	17	.10	1.2	>	18
677	PFf10		4753.650	1420.553	9	>	91	7	286	14	47	.40	.17	84	>	.07	58	8	.011	1.20	17	.10	1.2	>	18
678	PFf11		4754.602	1421.330	1	>	60	8	233	21	30	.71	.67	183	>	.33	78	2	.030	6.40	29	.20	1.4	>	43
679	PFf12		4756.973	1422.279	5	>	119	14	233	21	40	.71	.67	183	>	.33	78	2	.030	6.40	29	.20	1.4	>	43
680	PFf13		4756.103	1422.981	9	>	60	8	150	8	11	.21	.28	124	>	.14	45	2	.012	2.90	25	.16	1.8	>	19
681	PFf14		4757.936	1422.733	1	>	74	5	158	8	18	.33	.25	93	>	.09	49	5	.013	.90	23	.14	1.2	>	22
682	PFf15		4757.907	1422.405	2	>	94	6	125	6	11	.25	.16	60	>	.05	35	2	.013	.90	23	.14	1.2	>	22
683	PFf16		4758.351	1422.366	1	>	47	4	113	5	13	.12	.36	82	>	.16	49	2	.015	2.90	27	.15	1.3	>	30
684	PFf17		4758.541	1421.839	4	>	50	5	482	8	11	.14	.11	45	>	.03	42	3	.010	1.70	15	.07	1.3	>	10
685	PFf18		4758.477	1421.356	1	>	61	4	160	7	16	.20	.21	53	>	.10	29	3	.012	2.80	21	.12	1.4	>	14
686	PFf19		4758.617	1421.297	2	>	67	3	188	8	11	.25	.23	92	>	.07	68	2	.013	3.80	20	.12	1.2	>	19
687	PFf20		4750.603	1423.886	3	>	55	3	206	6	22	.15	.09	28	>	.04	52	11	.011	2.90	17	.11	.8	>	17
688	PFf21		4752.525	1417.989	8	>	61	3	164	7	18	.16	.09	12	>	.01	44	12	.011	1.90	17	.14	2.2	>	16
689	PFf22		4752.520	1418.173	3	>	79	5	173	7	20	.23	.26	5	>	.02	44	10	.013	3.80	18	.14	1.4	>	19
690	PFf23		4752.788	1418.730	11	>	76	3	138	8	23	.22	.22	76	>	.03	41	9	.010	.90	16	.14	1.4	>	15
691	PFf24		4753.301	1419.373	1	>	54	4	230	6	21	.14	.15	45	>	.03	41	5	.013	3.60	17	.13	1.6	>	18
692	PFf25		4753.451	1419.537	7	>	71	10	310	13	26	.14	.15	45	>	.03	41	5	.013	3.60	17	.13	1.6	>	18
693	PFf26		4754.023	1419.827	24	>	89	8	187	6	21	.14	.15	45	>	.03	41	5	.013	3.60	17	.13	1.6	>	18
694	PFf27		4755.604	1419.486	1	>	86	14	222	12	29	.31	.34	272	>	.29	46	12	.021	1.80	28	.20	1.4	>	38
695	PFf28		4755.654	1419.342	18	>	86	14	222	12	30	.26	.34	272	>	.29	46	12	.021	1.80	28	.20	1.4	>	38
696	PFf29		4754.778	1418.425	13	>	85	7	169	11	44	.22	.20	403	>	.01	33	7	.011	1.00	25	.25	1.2	>	47
697	PFf30		4753.310	1419.863	9	>	191	11	202	21	47	.73	.63	285	>	.39	51	14	.022	2.20	22	.08	1.0	>	31
698	PFf31		4759.422	1419.427	10	>	111	6	218	13	34	.32	.27	218	>	.12	35	4	.028	.50	50	.29	1.8	>	70
699	PFf32		4759.323	1419.263	12	>	79	3	389	12	19	.24	.27	143	>	.17	53	6	.053	4.50	27	.17	1.0	>	40
700	PFf33		4756.562	1418.761	12	>	79	3	389	12	19	.24	.27	143	>	.17	53	6	.053	4.50	27	.17	1.0	>	40

List of Geochemical Analysis ( 15)

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mo	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
701	PF914	4756.399	1417.715	13	1	50	5	483	6	11	10	.11	.83	83	1	.09	46	13	.017	2.60	17	.17	3.2	2	22
702	PF915	4757.790	1417.962	5	1	87	1	210	13	20	.29	.22	210	10	1	.07	33	12	.021	2.70	29	.17	1.2	2	41
703	PF916	4757.852	1416.564	9	1	60	3	221	8	13	.18	.11	5	5	1	.04	36	9	.018	1.50	21	.13	1.0	2	26
704	PF917	4750.148	1417.324	6	1	58	3	342	6	10	.15	.19	20	20	1	.02	56	7	.012	2.70	14	.14	2.2	2	18
705	PF918	4750.727	1417.215	8	1	60	3	205	5	10	.17	.26	33	33	1	.02	53	6	.012	1.40	15	.13	1.8	2	17
706	PF919	4756.945	1415.667	1	1	42	1	211	4	10	.08	.06	106	106	1	.03	28	6	.011	2.29	11	.12	1.8	2	12
707	PF920	4757.215	1415.702	12	1	49	2	237	5	10	.12	.12	27	27	1	.09	25	3	.014	1.40	18	.12	1.2	2	19
708	PF921	4757.793	1415.663	4	1	32	2	374	6	10	.06	.02	5	5	1	.01	49	6	.019	1.30	10	.08	1.4	2	13
709	PF922	4758.856	1414.451	1	1	62	4	361	8	10	.19	.20	124	124	1	.10	45	10	.033	2.50	21	.16	1.6	2	25
710	PF923	4758.824	1415.014	7	1	44	2	393	9	10	.13	.06	12	12	1	.04	71	13	.021	1.60	14	.10	1.0	2	23
711	PF924	4754.030	1415.300	15	1	45	2	225	5	10	.13	.06	5	5	1	.01	38	6	.014	2.80	13	.16	1.8	2	14
712	PF925	4754.205	1415.375	10	1	41	2	179	4	10	.12	.04	5	5	1	.01	21	9	.011	2.60	14	.16	2.0	2	10
713	PF926	4754.644	1414.977	2	1	62	1	193	7	17	.19	.09	19	19	1	.02	23	6	.012	2.80	16	.16	1.8	2	16
714	PF927	4754.954	1414.530	5	1	64	2	204	7	10	.21	.12	7	7	1	.10	59	13	.016	2.80	16	.16	1.6	2	19
715	PF928	4755.319	1413.197	10	1	133	6	303	14	17	.46	.37	221	221	1	.10	35	9	.013	2.20	36	.22	1.6	2	45
716	PF929	4755.449	1413.272	1	1	86	1	226	6	10	.30	1.09	40	40	1	.01	59	13	.016	1.20	36	.22	1.6	2	19
717	PF930	4752.362	1414.078	13	1	59	14	418	13	10	.28	.16	221	221	1	.08	176	24	.015	3.30	19	.19	2.2	2	45
718	PF931	4753.215	1413.378	9	1	77	2	277	7	17	.28	.16	43	43	1	.05	35	7	.013	1.40	21	.16	1.0	2	20
719	PF932	4753.166	1413.234	2	1	60	1	327	6	14	.19	.21	49	49	1	.03	37	5	.012	1.00	18	.16	1.6	2	20
720	PF933	4753.415	1413.627	18	1	78	1	374	7	10	.24	.14	28	28	1	.04	22	8	.012	2.30	18	.14	2.0	2	24
721	PF934	4755.246	1412.495	8	1	57	2	219	5	10	.15	.11	65	65	1	.02	19	7	.010	1.50	16	.14	1.8	2	12
722	PF935	4755.626	1411.317	14	1	66	2	299	6	12	.15	.13	55	55	1	.03	16	13	.011	2.00	18	.15	1.6	2	20
723	PF936	4756.215	1410.552	10	1	56	2	230	5	10	.15	.11	43	43	1	.02	19	5	.010	4.70	16	.13	1.4	2	16
724	PF937	4756.062	1410.337	13	1	52	1	272	6	10	.14	.10	24	24	1	.03	13	11	.015	.80	16	.13	1.8	2	18
725	PF938	4756.117	1410.144	15	1	63	3	230	8	10	.22	.16	35	35	1	.04	17	12	.014	6.90	16	.13	1.4	2	23
726	PF939	4757.152	1410.931	12	1	74	1	230	8	10	.22	.16	59	59	1	.06	16	8	.011	1.30	21	.15	1.4	2	23
727	PF940	4757.836	1410.355	2	1	221	15	173	32	43	1.56	.90	62	62	1	.29	26	7	.067	1.60	36	.19	2.2	2	33
728	PF941	4757.119	1410.245	6	1	130	8	202	11	28	.59	.29	10	10	1	.33	26	7	.167	1.20	31	.25	1.4	2	35
729	PF942	4759.578	1412.149	20	1	100	5	245	14	34	.57	.33	13	13	1	.29	26	7	.067	1.20	31	.25	1.4	2	35
730	PF943	4759.514	1411.974	11	1	136	14	212	20	32	.94	.52	248	248	1	.42	43	10	.061	1.30	47	.25	1.4	2	60
731	PF944	4752.086	1411.501	1	1	89	3	198	6	11	.45	.16	31	31	1	.05	22	9	.010	1.70	18	.19	1.8	2	17
732	PF945	4752.840	1410.745	1	1	81	4	234	7	10	.40	.18	79	79	1	.07	21	5	.011	2.00	18	.16	1.4	2	17
733	PF946	4752.985	1410.771	14	1	62	2	140	6	13	.30	.11	19	19	1	.03	15	5	.010	2.00	18	.16	1.4	2	17
734	PF947	4752.632	1410.233	15	1	65	5	215	6	10	.31	.13	14	14	1	.07	16	3	.011	1.30	17	.12	1.4	2	13
735	PF948	4753.159	1411.204	10	1	64	2	215	6	10	.30	.15	18	18	1	.04	18	4	.011	1.50	17	.12	1.8	2	15
737	PF950	4755.366	1418.958	13	1	105	11	198	12	20	.48	.39	283	283	1	.38	38	7	.030	1.00	9	.07	2.0	2	9
738	PF951	4757.476	1414.369	6	1	67	3	205	6	10	.23	.17	67	67	1	.04	24	5	.011	1.50	15	.14	2.0	2	39
739	PF952	4755.621	1411.595	14	1	73	3	263	6	12	.34	.12	25	25	1	.05	28	7	.011	2.50	19	.15	1.8	2	15
740	PF953	4752.799	1418.318	7	1	47	1	163	4	10	.18	.05	11	11	1	.01	12	6	.009	2.70	12	.13	2.2	2	19
741	PF901	4750.766	1408.705	8	1	69	5	272	5	10	.28	.18	37	37	1	.07	34	6	.011	1.90	16	.11	1.2	2	9
742	PF902	4750.956	1408.780	3	1	53	2	199	4	10	.20	.05	5	5	1	.14	76	8	.013	3.20	21	.16	1.2	2	17
743	PF903	4751.071	1408.268	8	1	55	2	199	4	10	.20	.05	5	5	1	.14	76	8	.013	3.20	21	.16	1.2	2	17
744	PF904	4752.978	1409.724	9	1	55	1	152	4	10	.20	.05	5	5	1	.14	76	8	.011	2.10	13	.10	1.2	2	9
745	PF905	4752.447	1408.744	16	1	65	3	202	6	14	.29	.15	22	22	1	.09	17	7	.011	3.10	13	.10	1.2	2	9
746	PF906	4752.690	1409.062	1	1	63	1	185	6	10	.28	.12	46	46	1	.06	20	4	.011	3.10	13	.10	1.2	2	9
747	PF907	4752.541	1409.156	1	1	79	2	256	7	10	.34	.19	21	21	1	.14	19	2	.019	1.90	24	.14	1.2	2	10
748	PF908	4752.798	1407.984	18	1	54	5	286	6	10	.18	.17	42	42	1	.08	32	3	.012	5.40	16	.12	1.4	2	23
749	PF909	4753.361	1408.025	1	1	64	2	242	6	10	.29	.15	34	34	1	.08	17	3	.012	2.50	17	.13	1.4	2	13
750	PF910	4754.662	1408.575	10	1	61	4	372	8	10	.25	.20	64	64	1	.08	42	6	.013	3.10	19	.12	1.4	2	20

List of Geochemical Analysis ( 16 )

Ser. No.	Sample No.	Location (km)		As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mo	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
		X-coord	Y-coord																					
751	PFh11	4754.514	1408.058	13	>	123	9	213	14	26	.81	.44	28	>	.32	55	7	.055	>	40	.28	1.6	>	59
752	PFh12	4755.585	1408.324	17	>	118	12	152	16	27	.87	.36	319	>	.22	34	11	.029	.30	37	.20	1.4	>	53
753	PFh13	4757.813	1408.827	11	>	144	10	158	20	41	.83	.48	42	>	.32	42	11	.143	1.10	46	.25	1.4	>	64
754	PFh14	4756.744	1407.626	19	>	161	10	155	20	28	1.06	.50	168	>	.35	44	13	.065	1.00	46	.27	2.0	>	67
755	PFh15	4755.095	1407.070	17	>	139	10	166	19	23	.83	.44	115	>	.32	39	11	.033	3.20	42	.22	1.4	>	62
756	PFh16	4755.805	1406.108	17	>	121	9	170	17	27	.79	.42	94	>	.30	37	10	.035	1.30	40	.23	1.2	>	64
757	PFh17	4750.044	1406.094	8	>	67	1	244	6	10	.26	.11	11	>	.05	16	7	.011	3.80	16	.11	1.4	>	15
758	PFh18	4751.276	1405.261	15	>	161	12	191	25	17	.90	.60	193	>	.44	51	7	.025	4.00	53	.24	1.2	>	53
759	PFh19	4751.253	1405.428	18	>	77	6	192	11	17	.35	.21	34	>	.15	27	2	.042	2.00	23	.13	1.2	>	28
760	PFh20	4751.154	1405.187	20	>	63	4	228	6	15	.26	.13	63	>	.10	24	11	.021	3.20	19	.11	1.0	>	20
761	PFh21	4752.792	1406.090	13	>	67	5	226	9	21	.29	.17	75	>	.11	26	8	.049	1.90	20	.15	1.4	>	23
762	PFh22	4752.938	1406.006	22	>	93	7	252	15	29	.53	.27	24	>	.19	39	12	.055	1.80	31	.17	1.4	>	45
763	PFh23	4752.291	1405.209	4	>	73	7	273	9	11	.32	.16	32	>	.13	32	5	.016	4.30	21	.13	1.2	>	25
764	PFh24	4753.599	1404.716	14	>	75	5	199	15	24	.34	.14	78	>	.08	38	11	.024	1.40	24	.13	1.2	>	38
765	PFh25	4753.734	1404.448	16	>	59	4	266	10	17	.32	.17	45	>	.12	33	2	.019	1.50	22	.13	1.8	>	34
766	PFh26	4754.625	1405.195	11	>	73	6	180	10	21	.43	.22	74	>	.17	33	2	.023	1.00	25	.16	1.2	>	42
767	PFh27	4757.337	1405.674	>	>	163	22	190	24	32	1.25	.98	216	>	.39	69	14	.026	2.0	52	.32	2.4	>	73
768	PFh28	4757.973	1404.751	7	>	57	5	239	11	18	.37	.17	32	>	.12	37	6	.030	1.70	23	.14	1.2	>	35
769	PFh29	4758.118	1404.866	13	>	123	9	192	17	26	.88	.45	51	>	.35	52	5	.030	8.00	41	.24	1.4	>	60
770	PFh30	4759.850	1406.376	16	>	100	8	190	14	48	.61	.29	44	>	.18	32	8	.022	4.0	33	.21	1.4	>	49
771	PFh31	4759.202	1404.233	15	>	120	10	138	19	27	.82	.48	30	>	.35	43	7	.022	2.0	41	.26	1.4	>	58
772	PFh32	4750.490	1403.515	2	>	46	3	191	6	10	.15	.07	44	>	.06	18	3	.030	2.70	13	.09	.6	>	15
773	PFh33	4750.641	1403.197	11	>	64	5	187	10	13	.25	.15	108	>	.13	22	4	.023	1.80	19	.12	.8	>	25
774	PFh34	4751.632	1403.453	20	>	58	4	202	10	10	.22	.13	17	>	.11	24	8	.039	2.00	17	.12	1.4	>	30
775	PFh35	4752.359	1403.922	10	>	61	3	544	12	21	.25	.17	23	>	.12	28	8	.073	1.40	20	.15	1.4	>	27
776	PFh36	4751.580	1402.534	12	>	54	4	263	9	18	.25	.14	5	>	.10	20	10	.016	2.30	18	.13	1.2	>	28
777	PFh37	4752.950	1402.984	20	>	113	10	221	20	33	.74	.39	162	>	.24	43	8	.022	2.10	36	.23	1.4	>	56
778	PFh38	4754.039	1402.346	16	>	116	15	218	19	27	.78	.44	179	>	.29	45	10	.038	2.0	40	.24	1.4	>	62
779	PFh39	4754.061	1401.655	18	>	50	6	425	8	16	.19	.11	34	>	.08	24	5	.033	4.00	16	.12	1.4	>	20
780	PFh40	4754.405	1401.671	10	>	47	5	204	8	10	.25	.13	39	>	.09	18	5	.019	3.50	18	.12	1.8	>	26
781	PFh41	4757.228	1401.564	12	>	130	11	181	20	43	.98	.52	54	>	.43	41	11	.104	5.00	48	.28	1.8	>	64
782	PFh42	4759.890	1402.023	12	>	87	6	243	14	41	.55	.35	5	>	.28	38	7	.087	2.30	33	.20	1.6	>	44
783	PFh43	4750.571	1400.881	14	>	61	5	142	9	17	.24	.14	306	>	.26	18	3	.012	4.10	23	.14	1.0	>	18
784	PFh44	4756.718	1400.166	17	>	92	8	254	13	17	.54	.32	115	>	.22	35	15	.033	1.30	32	.19	1.4	>	46
785	PFh45	4751.102	1400.127	8	>	58	6	262	8	14	.22	.14	118	>	.18	19	8	.019	1.50	23	.11	1.0	>	21
786	PFh46	4755.401	1400.103	>	>	76	6	189	11	26	.36	.14	5	>	.07	23	5	.014	1.70	21	.15	2.0	>	25
787	PFh47	4754.404	1401.780	1	>	133	11	176	17	19	.52	.25	31	>	.19	25	7	.022	5.40	29	.17	1.2	>	34
788	PFh48	4755.454	1402.837	1	>	63	12	173	19	21	1.03	.49	68	>	.38	38	9	.049	2.80	45	.27	1.4	>	58
789	PFh49	4750.204	1402.212	2	>	130	12	176	17	21	.65	.35	539	>	.28	30	9	.020	2.90	42	.20	1.0	>	38
790	PFh50	4751.791	1407.957	1	>	63	9	192	10	14	.30	.19	176	>	.06	26	4	.010	2.90	19	.14	1.8	>	19
791	PFi01	4750.134	1396.870	1	>	51	8	207	7	20	.16	.16	48	>	.14	83	4	.017	3.40	18	.12	1.0	>	33
792	PFi02	4752.089	1399.929	4	>	85	12	214	15	45	.45	.32	181	>	.23	73	8	.017	3.0	28	.15	.9	>	45
793	PFi03	4752.664	1398.911	12	>	84	13	210	16	43	.46	.27	182	>	.10	39	11	.039	1.30	34	.15	1.4	>	45
794	PFi04	4753.685	1399.295	1	>	50	8	119	7	21	.12	.13	87	>	.16	35	6	.019	3.60	17	.08	1.0	>	18
795	PFi05	4753.834	1399.345	5	>	82	7	213	14	28	.40	.30	58	>	.16	38	5	.059	2.40	30	.14	1.6	>	34
796	PFi06	4750.151	1398.151	6	>	57	4	280	8	18	.14	.16	79	>	.17	45	3	.017	2.40	18	.10	1.5	>	18
797	PFi07	4751.125	1397.985	10	>	55	7	204	7	16	.17	.17	60	>	.17	32	4	.017	1.10	21	.10	.9	>	18
798	PFi08	4752.040	1399.129	6	>	180	20	385	25	50	1.59	.67	385	>	.37	196	21	.034	5.60	53	.27	2.0	>	79
799	PFi09	4755.835	1398.085	6	>	77	8	305	15	28	.42	.28	101	>	.16	72	6	.052	2.60	28	.14	1.4	>	41
800	PFi10	4755.202	1398.756	6	>	78	8	200	12	66	.47	.30	64	>	.14	59	3	.055	2.60	26	.14	1.3	>	40

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Ser. No.	Sample No.	Location (km)	As ppm	Au pbb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg pbb	K %	Mg %	Mn ppm	Mb ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
801	PFJ11	4757.012	1398.113	1	204	11	197	22	40	1.60	.75	5	1	.49	66	10	.117	2.30	54	.29	2.2	2	74
802	PFJ12	4756.953	1397.775	3	45	4	122	7	20	.09	.10	30	1	.05	38	8	.019	.70	54	.09	1.3	2	15
803	PFJ13	4757.954	1398.288	1	88	10	312	11	25	.53	.30	11	1	.16	88	2	.035	3.30	28	.15	1.5	2	41
804	PFJ14	4759.120	1398.573	9	100	11	119	19	33	.58	.31	88	1	.17	53	7	.037	2.20	32	.16	2.1	2	43
805	PFJ15	4753.325	1396.870	11	140	10	225	22	88	1.07	.57	43	1	.33	66	9	.214	1.90	43	.24	2.1	2	68
806	PGf01	4761.982	1423.318	1	68	8	1116	36	16	.19	.23	98	1	1.47	188	2	.026	3.30	89	.24	1.5	2	20
807	PGf02	4762.097	1423.362	1	56	34	1116	36	16	.18	1.52	505	1	1.47	188	2	.024	8.60	89	.24	1.5	2	37
808	PGf03	4761.976	1423.105	10	91	7	274	9	23	.41	1.52	5	1	.08	124	6	.016	4.20	45	.15	1.5	2	24
809	PGf04	4763.041	1422.587	1	45	17	294	38	16	1.0	.88	460	1	.46	61	2	.019	9.10	45	.24	1.0	2	31
810	PGf05	4763.545	1422.286	4	47	4	221	7	21	.09	.10	8	1	.01	51	8	.015	1.40	12	.10	1.0	2	12
811	PGf06	4765.113	1421.002	1	60	7	748	8	13	.09	.21	81	1	.08	81	7	.020	3.40	63	.31	1.5	2	18
812	PGf07	4765.179	1421.185	1	26	25	11638	13	30	.06	1.65	522	1	.05	34	6	.013	2.00	16	.10	1.4	2	11
813	PGf08	4765.492	1420.364	7	35	3	207	5	32	.02	.17	112	1	.05	94	10	.088	4.90	288	.50	2	2	87
814	PGf09	4760.159	1420.798	7	49	7	417	6	39	.12	.13	18	1	.05	162	11	.024	.60	14	.09	1.4	2	16
815	PGf10	4764.521	1420.112	3	272	11	914	10	11	.05	.21	137	1	.06	342	142	.035	4.10	16	.10	1.8	2	22
816	PGf11	4765.924	1420.367	4	50	13	590	11	41	.14	.36	184	1	.18	184	5	.023	2.90	27	.10	1.7	2	19
817	PGf12	4766.655	1420.576	1	81	4	175	7	12	.22	.16	5	1	.02	72	15	.015	3.90	14	.13	1.3	2	14
818	PGf13	4767.771	1423.537	1	183	36	1143	73	21	.21	2.32	1298	1	1.71	201	10	.050	7.50	228	.45	2	2	69
819	PGf14	4769.041	1424.026	1	32	59	1119	53	34	.04	1.19	868	1	.84	169	2	.044	4.90	113	.47	3	2	58
820	PGf15	4768.457	1422.798	1	33	40	882	56	41	.15	2.06	1135	1	1.78	146	2	.050	7.50	228	.45	2	2	70
821	PGf16	4768.848	1422.612	1	363	31	41	305	18	.10	2.14	967	1	1.77	130	3	.052	6.60	246	.51	2	2	69
822	PGf17	4768.324	1422.164	1	33	17	1830	15	40	.11	.68	539	1	.63	71	3	.029	7.50	143	.51	2	2	39
823	PGf18	4768.527	1422.053	1	52	6	463	8	14	.12	2.44	160	1	.16	82	7	.014	2.70	22	.14	1.4	2	21
824	PGf19	4769.909	1422.214	1	62	11	1217	11	19	.27	.47	318	1	.16	43	8	.020	4.10	29	.27	1.3	2	34
825	PGf20	4768.411	1420.143	1	55	6	638	7	19	.15	.41	188	1	.12	53	3	.012	1.40	18	.21	1.4	2	32
826	PGf21	4768.988	1420.289	1	84	9	411	13	22	.33	.65	236	1	.24	66	5	.013	5.20	27	.20	1.2	2	29
827	PGf22	4767.298	1423.470	1	72	7	523	12	21	.31	.81	205	1	.26	67	6	.020	4.70	30	.23	1.4	2	30
828	PGf23	4761.562	1418.302	1	24	37	595	38	20	.17	1.16	1280	1	1.34	70	2	.050	2.00	350	.56	2	2	55
829	PGf01	4761.726	1418.307	2	53	10	340	12	24	.67	.39	319	1	.36	30	9	.082	2.00	36	.19	1.0	2	44
830	PGf03	4761.862	1417.139	11	82	8	279	13	17	.42	.31	123	1	.18	43	4	.015	4.60	19	.17	1.0	2	21
831	PGf04	4762.046	1417.009	1	72	6	168	10	10	.40	.26	128	1	.21	32	5	.080	4.80	23	.16	1.4	2	29
832	PGf05	4764.975	1419.429	1	50	7	215	9	10	.21	.36	134	1	.13	23	23	.018	4.80	20	.16	1.0	2	21
833	PGf06	4766.382	1417.127	1	55	11	173	19	10	.23	.40	303	1	.21	27	3	.012	2.90	25	.19	1.6	2	18
834	PGf07	4765.350	1418.141	1	57	7	162	8	13	.26	.25	185	1	.09	25	5	.012	2.40	18	.16	1.0	2	31
835	PGf08	4765.630	1417.712	1	53	15	902	17	17	.25	.88	414	1	.39	43	3	.019	10.20	45	.30	1.0	2	18
837	PGf09	4765.800	1417.811	1	96	20	613	18	17	.25	.88	414	1	.26	77	2	.015	11.20	27	.36	1.0	2	37
838	PGf10	4766.932	1417.314	1	45	38	896	44	29	.30	.81	593	1	.22	106	2	.032	7.20	22	1.09	.6	2	88
839	PGf11	4766.973	1417.734	1	69	11	243	13	16	.32	.47	289	1	.20	50	4	.013	3.20	20	.20	1.0	2	24
840	PGf12	4765.466	1416.889	4	65	11	449	18	14	.36	.47	289	1	.43	40	4	.016	9.30	40	.25	1.0	2	29
841	PGf13	4765.112	1416.638	5	64	6	248	10	11	.32	.32	154	1	.19	27	3	.012	1.90	23	.18	1.0	2	22
842	PGf14	4765.888	1416.852	1	29	18	722	24	31	.03	1.31	298	1	.15	120	2	.019	9.10	15	.08	1.0	2	51
843	PGf15	4760.982	1416.215	7	40	2	96	7	10	.16	.07	5	1	.02	11	2	.012	2.00	12	.08	1.0	2	9
844	PGf16	4761.319	1416.119	15	72	5	179	11	16	.34	.17	25	1	.10	23	8	.035	3.10	21	.15	.8	2	25
845	PGf17	4761.528	1415.309	4	30	2	263	4	10	.06	.01	5	1	.01	13	7	.015	3.80	10	.07	.6	2	10
846	PGf18	4760.126	1414.468	14	55	5	293	7	14	.24	.11	5	1	.01	23	4	.022	1.80	17	.12	1.2	2	20
847	PGf19	4760.403	1413.483	1	220	17	168	27	38	1.60	1.01	287	1	.61	57	5	.209	5.70	75	.37	1.8	2	85
848	PGf20	4762.152	1413.954	7	58	10	194	10	19	.42	.21	107	1	.15	57	7	.024	2.60	26	.25	1.8	2	38
849	PGf21	4762.141	1413.781	9	158	11	194	14	42	1.05	.55	158	1	.43	55	15	.250	2.80	54	.28	1.6	2	70
850	PGf22	4761.311	1415.449	3	34	1	325	5	10	.11	.04	6	1	.02	17	3	.014	2.00	12	.07	1.0	2	11

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Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
851	PG23		4769.683	1416.903	1	1	59	3	172	5	10	.24	.08	5	1	.01	15	5	.011	1.90	14	.13	1.8	2	14
852	PG24		4769.787	1416.734	9	1	78	5	218	6	13	.34	.15	19	1	.07	21	6	.012	2.90	20	.15	1.6	2	18
853	PG25		4768.565	1416.274	8	1	65	7	226	10	16	.32	.32	92	1	.11	43	7	.014	3.40	24	.18	1.0	2	21
854	PG26		4768.819	1416.303	1	1	63	1	190	7	16	.33	.18	29	1	.05	19	7	.012	2.0	19	.15	1.6	2	20
855	PG27		4768.502	1415.604	2	1	28	28	474	46	16	.56	1.75	1088	1	1.85	78	2	.030	9.10	184	.97	1.8	2	64
856	PG28		4768.759	1415.315	1	1	154	19	944	23	11	.62	1.44	409	1	2.12	115	6	.031	8.10	63	.31	1.2	2	48
857	PG29		4768.234	1414.921	1	1	34	45	564	33	10	.11	4.59	502	1	.17	312	2	.049	3.90	240	.37	1.2	2	51
858	PG30		4768.436	1413.644	1	1	70	11	122	10	10	.32	1.07	624	1	.50	26	4	.015	1.90	32	.31	1.4	2	24
859	PG31		4769.335	1413.509	1	1	78	5	220	9	10	.34	.24	87	1	.10	25	8	.027	4.60	86	.65	1.6	3	36
860	PG32		4769.667	1413.473	1	1	87	4	270	8	13	.28	.16	82	1	.06	26	10	.010	3.10	19	.15	1.2	2	21
861	PG33		4761.211	1411.264	1	1	160	19	442	32	38	.99	.66	172	1	.49	125	10	.130	3.10	16	.13	1.0	2	17
862	PG35		4761.111	1411.165	5	1	129	17	165	24	33	.65	.54	469	1	.39	44	20	.023	1.90	50	.29	1.6	2	79
864	PG36		4765.465	1411.651	1	1	145	13	214	26	79	.80	.58	116	2	.43	40	10	.093	2.00	48	.25	1.4	2	73
865	PG37		4766.034	1411.116	1	1	98	9	251	16	18	.47	.70	213	2	.30	51	9	.049	4.80	35	.21	1.2	4	44
866	PG38		4766.192	1410.996	10	1	132	19	623	604	27	.49	.66	186	1	.37	614	37	.776	4.90	34	.21	1.2	4	44
867	PG39		4765.734	1410.095	13	1	150	12	181	22	36	.77	.60	139	1	.39	51	6	.072	4.90	32	.30	2.0	2	189
868	PG40		4765.843	1410.129	1	1	152	8	308	15	18	.36	.43	123	1	.24	35	9	.117	2.10	32	.20	1.6	2	74
870	PG42		4769.287	1411.330	1	1	109	11	317	15	25	.44	.60	387	1	.15	76	6	.067	4.50	36	.23	1.0	2	46
871	PG43		4766.226	1410.866	15	1	98	8	409	12	23	.43	.56	195	1	.21	48	6	.032	2.50	32	.25	1.2	2	41
872	PG44		4765.625	1411.719	2	1	132	12	206	28	44	.93	.73	220	1	.52	64	12	.407	4.40	58	.32	1.8	2	78
873	PG45		4769.581	1418.825	1	1	181	12	409	13	16	.39	.48	186	1	.25	37	8	.047	3.20	34	.19	1.6	2	35
874	PG46		4769.363	1415.904	1	1	55	11	255	200	12	.21	.21	72	1	.05	213	17	.192	1.90	16	.17	3.0	2	65
875	PG47		4762.294	1406.852	1	1	105	6	155	11	31	.18	.83	371	1	.21	72	6	.015	7.40	30	.36	1.8	2	55
877	PG48		4762.414	1407.030	1	1	88	8	119	8	24	.45	.33	142	1	.14	27	8	.016	2.0	28	.15	1.5	2	33
878	PG49		4761.905	1407.505	1	1	75	9	222	9	29	.32	.47	179	1	.15	80	4	.017	5.0	23	.11	1.5	2	29
879	PG49		4760.690	1406.807	1	1	117	18	282	21	38	.29	.57	200	1	.15	90	3	.019	1.60	20	.11	1.3	2	35
880	PG49		4760.904	1406.810	1	1	83	7	130	7	21	.82	1.26	229	1	.56	82	3	.096	5.40	47	.25	1.3	2	53
881	PG49		4760.161	1404.579	1	1	90	10	130	10	29	.25	.96	130	1	.13	43	4	.021	1.90	21	.12	1.3	2	26
882	PG49		4761.098	1404.256	1	1	98	6	126	9	35	.52	.48	63	1	.27	51	2	.053	5.20	31	.16	1.3	2	34
883	PG49		4761.002	1404.077	1	1	88	8	144	10	30	.45	.44	27	1	.22	26	6	.050	3.50	32	.17	1.5	2	39
884	PG49		4761.479	1403.250	1	1	86	8	145	10	31	.48	.29	53	1	.24	47	2	.057	3.50	30	.16	1.2	2	37
885	PG49		4761.098	1402.711	1	1	61	4	159	7	24	.22	.16	19	1	.08	22	9	.043	1.80	29	.16	1.3	2	36
886	PG49		4762.828	1408.085	1	1	116	11	172	11	31	.62	.51	205	1	.20	35	10	.033	3.00	31	.21	1.5	2	32
887	PG49		4763.681	1409.814	1	1	151	17	190	22	75	1.14	.65	119	1	.46	52	7	.388	7.0	46	.24	2.1	2	70
888	PG49		4764.564	1408.900	2	1	99	14	264	15	38	.45	.45	151	1	.22	61	12	.079	4.00	28	.17	1.6	2	40
889	PG49		4764.658	1408.765	12	1	139	10	171	17	40	1.02	.58	202	1	.42	54	2	.104	4.0	40	.23	1.7	2	65
890	PG49		4765.181	1408.349	1	1	109	11	229	16	10	.51	.88	623	1	.46	67	2	.020	5.40	39	.23	1.8	2	39
891	PG49		4766.499	1408.699	7	1	105	7	198	14	14	.84	.49	368	1	.27	50	2	.020	5.70	28	.19	1.4	2	30
892	PG49		4766.393	1408.551	5	1	111	10	222	14	19	.58	.46	218	1	.33	41	4	.060	2.00	96	.20	1.4	2	44
893	PG49		4767.780	1408.135	3	1	139	13	166	19	34	1.00	.60	334	1	.47	52	2	.101	2.80	45	.20	1.8	2	60
894	PG49		4767.908	1407.158	10	1	90	7	169	14	13	.56	.46	175	1	.23	34	3	.062	3.60	31	.17	1.5	2	43
895	PG49		4767.506	1407.077	2	1	113	9	164	14	13	.96	.46	175	1	.33	52	3	.062	3.80	34	.20	1.5	2	51
896	PG49		4766.644	1406.448	10	1	102	9	170	12	26	.79	.43	36	1	.68	49	5	.052	3.80	38	.23	1.7	2	48
897	PG49		4766.479	1405.426	3	1	80	2	68	6	10	.21	.13	43	1	.05	13	3	.013	5.50	64	.32	2.1	2	103
898	PG49		4766.618	1405.370	16	1	96	9	143	11	24	.51	.40	86	1	.29	36	7	.080	5.20	30	.17	1.5	2	13
899	PG49		4766.096	1404.355	9	1	86	4	125	14	16	.41	.31	69	1	.22	26	4	.052	2.70	25	.15	1.2	2	31
900	PG49		4764.786	1404.522	6	1	71	2	166	5	10	.19	.15	72	1	.08	26	2	.012	3.80	15	.10	1.7	2	17

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Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As ppm	Au pbb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg pbb	K %	Mg %	Mn ppm	Mb ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
901	PGH27		4764.936	1404.576	13	1	77	3	76	4	10	.19	.12	5	1	.03	11	5	.012	3.00	15	.11	2.2	2	14
902	PGH28		4764.722	1403.698	4	1	56	3	143	7	14	.17	.15	27	1	.07	21	5	.016	1.50	18	.11	1.4	2	14
903	PGH29		4765.325	1403.297	1	1	61	1	90	5	10	.12	.12	14	1	.06	12	4	.014	5.10	15	.11	1.4	2	23
904	PGH30		4765.563	1403.305	5	1	91	5	158	10	22	.41	.34	91	1	.23	42	5	.060	3.70	28	.15	2.0	2	15
905	PGH31		4756.121	1402.840	7	1	140	12	143	21	41	1.03	.54	240	1	.48	42	7	.096	4.50	52	.26	1.9	2	34
906	PGH32		4762.477	1401.689	9	1	58	1	129	6	14	.19	.17	12	1	.10	26	2	.024	1.70	19	.12	1.3	2	53
907	PGH33		4762.566	1401.723	12	1	54	6	122	6	24	.17	.13	5	1	.08	24	5	.020	3.20	18	.12	1.4	2	25
908	PGH34		4763.344	1400.651	10	1	39	3	179	4	11	.63	.07	5	1	.02	38	3	.017	5.30	14	.06	1.7	2	15
909	PGH35		4765.339	1400.703	1	1	151	11	196	13	34	.63	.38	96	1	.23	48	14	.150	3.60	38	.20	1.7	2	54
910	PGH36		4766.024	1401.524	1	1	124	6	158	9	17	.37	.29	19	1	.25	41	6	.039	7.00	28	.15	1.4	2	34
911	PGH37		4765.859	1401.436	11	1	135	8	395	10	25	.39	.32	65	1	.27	88	2	.044	5.30	29	.17	1.7	2	41
912	PGH38		4766.181	1401.146	1	1	163	16	581	15	30	.54	.55	323	1	.31	42	8	.080	5.70	54	.36	1.5	2	92
913	PGH39		4766.175	1401.016	1	1	382	33	198	29	51	.57	1.05	1011	1	.25	200	175	.047	4.60	65	1.43	1.2	2	115
914	PGH40		4765.791	1400.665	2	1	156	10	170	12	33	.38	.28	375	1	.25	51	4	.081	2.00	30	.29	1.4	2	45
915	PGH41		4767.446	1402.057	9	1	123	11	154	13	26	.46	.56	444	1	.25	38	2	.081	5.10	54	.31	1.0	2	52
916	PGH42		4768.312	1401.480	4	1	427	23	134	26	51	.98	.91	1486	1	.49	34	14	.061	5.10	115	1.02	1.8	2	95
917	PGH43		4768.468	1401.937	1	1	575	36	153	31	48	.84	1.63	1419	1	.52	32	2	.032	2.70	155	.69	1.3	2	127
918	PGH44		4768.548	1402.055	7	1	133	14	129	15	28	.46	.59	540	1	.26	35	5	.068	5.70	58	.42	1.1	2	58
919	PGH45		4768.955	1402.818	2	1	77	10	184	20	23	.28	.58	594	1	.14	65	8	.040	3.10	50	.54	1.0	2	58
920	PGH46		4768.550	1403.649	1	1	113	15	150	20	35	.47	.69	687	1	.25	38	4	.100	5.10	68	.52	1.0	2	60
921	PGH47		4769.624	1403.495	1	1	109	15	151	19	31	.42	.71	524	1	.22	42	4	.034	2.40	88	.54	.8	2	60
922	PGH48		4767.961	1400.092	1	1	80	45	381	22	16	.22	1.56	1379	1	.22	37	4	.029	8.30	70	1.71	.5	2	144
923	PGH49		4768.096	1400.175	1	1	153	50	186	31	86	.30	1.88	1570	1	.14	52	10	.029	14.10	79	1.94	.6	2	160
924	PGH50		4769.003	1400.885	1	1	171	27	150	25	50	.76	.89	1266	1	.19	29	10	.033	4.80	86	1.22	.9	2	153
925	PGH51		4769.688	1401.840	1	1	237	43	188	31	49	.55	2.13	1520	1	.29	36	2	.033	14.80	149	1.55	.6	2	90
926	PGH52		4763.845	1409.828	24	1	385	18	120	23	61	1.71	.83	220	1	.48	54	11	.235	3.60	66	.33	2.1	2	90
927	PGH53		4766.834	1404.604	9	1	191	15	142	24	121	1.03	.57	145	1	.42	51	11	.285	9.20	53	.23	1.7	2	65
928	PGH54		4768.933	1400.761	1	1	101	8	104	14	48	.69	.42	123	1	.19	39	8	.071	3.0	186	.86	.6	2	103
929	PGH55		4767.413	1402.196	16	1	119	20	187	23	48	.79	1.17	1142	1	.38	45	12	.026	8.30	44	.24	1.6	2	52
930	PGH56		4768.834	1400.047	1	1	67	8	100	12	29	.28	.31	162	1	.12	33	8	.034	2.70	167	1.18	.4	2	137
931	PGH57		4765.674	1400.289	4	1	74	8	100	12	29	.28	.31	162	1	.12	33	8	.057	2.70	27	.27	1.5	2	38
932	PGJ01		4764.528	1398.541	2	1	74	10	227	13	27	.31	.23	51	1	.12	48	13	.025	4.40	30	.18	1.2	2	37
933	PGJ02		4761.746	1398.176	1	1	81	4	222	13	24	.34	.27	58	1	.19	25	8	.103	4.70	36	.18	1.4	2	45
934	PGJ03		4761.870	1398.220	1	1	58	5	271	7	18	.21	.15	49	1	.11	25	12	.033	3.00	25	.14	1.4	2	45
935	PGJ04		4761.887	1396.971	1	1	49	5	227	8	27	.16	.11	22	1	.06	41	8	.058	2.60	21	.15	1.4	3	31
936	PGJ05		4764.784	1399.051	2	6	81	11	341	13	32	.30	.38	235	1	.18	32	11	.104	6.20	34	.38	1.4	4	26
937	PGJ06		4764.884	1397.276	1	1	163	12	282	16	74	.45	.49	285	1	.28	39	16	.261	4.40	45	.36	1.0	2	54
938	PGJ07		4767.670	1399.073	1	1	74	10	282	20	19	.10	.87	1101	1	.10	35	2	.021	11.80	52	2.25	.6	6	60
939	PGJ08		4767.794	1399.093	1	1	74	81	482	20	19	.10	.87	1101	1	.12	35	2	.031	14.60	52	2.25	.6	6	118
940	PGJ09		4768.330	1397.996	1	1	96	30	256	25	19	.14	2.53	1860	1	.12	35	2	.020	9.70	70	2.75	.4	4	225
941	PGJ10		4768.146	1396.053	1	1	50	5	521	8	10	.11	.28	500	1	.17	27	5	.016	5.80	46	.86	.8	2	102
942	PGJ11		4760.659	1396.230	1	1	83	4	164	7	10	.21	.15	63	1	.17	28	3	.013	4.20	22	.13	1.2	3	38
943	PGJ12		4761.098	1396.209	3	1	46	3	226	8	22	.15	.10	14	1	.04	21	6	.029	4.00	20	.11	1.0	2	25
944	PGJ13		4766.919	1395.843	1	1	64	64	1665	39	17	.20	2.48	1144	1	.51	412	2	.027	10.60	55	.49	.6	2	81
945	PGJ14		4761.538	1394.899	1	1	70	5	175	6	10	.16	.09	47	1	.07	13	10	.011	3.40	16	.16	1.6	4	14
946	PGJ15		4761.825	1394.036	2	1	115	5	164	9	10	.30	.12	126	1	.10	18	6	.012	1.30	27	.16	1.6	4	14
947	PGJ16		4760.091	1394.481	1	1	53	3	211	6	10	.12	.09	5	1	.10	18	10	.014	3.20	19	.13	1.0	2	24
948	PGJ17		4761.975	1394.011	1	1	88	17	345	10	18	.22	.35	386	1	.14	35	13	.018	6.70	29	.68	1.6	2	53
949	PGJ18		4762.558	1394.262	1	1	108	4	652	11	13	.28	.17	105	1	.16	202	13	.018	5.10	25	.18	1.0	2	26
950	PGJ19		4762.580	1394.981	1	1	112	6	223	13	147	.37	.34	330	1	.25	51	8	.036	1.80	35	.30	1.6	2	39

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Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
951	PGJ20	4763.816	1395.072	1	>	>	9	271	10	15	15	.33	.46	186	>	.22	60	11	.022	5.70	39	.21	1.0	2	30
952	PGJ21	4763.450	1395.015	1	>	>	6	244	7	10	10	.29	.16	73	2	.23	60	10	.013	1.90	30	.16	1.4	2	22
953	PGJ22	4764.034	1396.306	1	>	>	5	244	10	318	318	.29	.33	158	2	.18	27	10	.075	5.60	30	.19	1.4	2	22
954	PGJ23	4764.048	1396.217	1	>	>	25	335	25	26	26	.65	1.29	1103	1	.29	124	2	.020	4.90	52	.39	1.2	2	40
955	PGJ24	4764.507	1396.286	1	>	>	45	999	34	42	42	.31	2.15	1938	1	.23	173	7	.029	6.70	55	1.08	1.2	2	70
956	PGJ25	4764.783	1394.762	1	>	>	15	231	15	15	15	.31	1.13	357	1	.32	93	2	.025	6.50	59	.38	1.2	2	135
958	PGJ26	4764.792	1394.634	1	>	>	5	146	8	10	10	.35	.26	107	1	.17	20	5	.015	5.90	39	.20	1.2	2	46
959	PGJ27	4765.955	1395.528	1	>	>	22	813	13	13	13	.22	1.02	757	1	.23	75	2	.033	12.90	47	.98	1.0	2	24
960	PGJ28	4767.895	1395.821	1	>	>	7	368	8	14	14	.13	.25	314	1	.18	27	12	.016	6.90	44	.53	1.0	2	65
961	PGJ29	4762.558	1392.130	1	>	>	21	324	17	21	21	.10	.98	728	1	.10	30	3	.024	9.60	69	.79	.8	2	31
962	PGJ30	4763.068	1392.922	1	>	>	1	193	6	10	10	.23	.12	131	1	.14	18	10	.011	7.0	25	.21	1.8	2	78
963	PGJ31	4764.205	1393.024	1	>	>	3	207	7	10	10	.22	.11	80	2	.11	38	6	.012	3.00	22	.14	1.6	2	15
964	PGJ32	4764.444	1393.043	1	>	>	1	160	7	10	10	.19	.09	70	1	.09	18	7	.011	2.10	16	.14	1.2	2	15
965	PGJ33	4762.487	1391.759	1	>	>	2	193	6	10	10	.15	.06	100	1	.03	17	11	.015	3.40	14	.17	1.6	2	13
966	PGJ34	4762.756	1391.580	1	>	>	2	262	7	10	10	.24	.10	104	1	.14	13	12	.014	4.80	24	.14	1.2	2	17
967	PGJ35	4762.720	1391.297	1	>	>	2	239	8	10	10	.36	.19	121	1	.24	17	9	.015	6.30	34	.15	1.4	2	20
968	PGJ36	4762.810	1391.223	1	>	>	5	291	8	14	14	.26	.20	115	2	.17	19	8	.021	3.30	30	.18	1.4	2	24
969	PGJ37	4763.877	1391.349	1	>	>	8	274	10	18	18	.41	.29	466	1	.21	25	17	.040	3.20	34	.35	1.2	2	20
970	PGJ38	4769.795	1393.729	1	>	>	4	274	8	12	12	.33	.21	182	1	.18	16	17	.025	2.10	30	.32	1.2	2	29
971	PGJ39	4769.750	1393.659	1	>	>	31	179	30	39	39	.43	1.53	1218	1	.41	45	11	.080	8.70	114	1.00	1.0	2	127
972	PGJ40	4768.043	1393.054	1	>	>	11	492	12	24	24	.12	.28	506	1	.08	26	3	.021	3.90	40	.83	1.4	2	53
973	PGJ41	4768.799	1392.343	1	>	>	37	270	26	28	28	.37	1.57	1247	1	.35	43	5	.054	9.60	91	1.34	1.6	2	139
974	PGJ42	4768.719	1391.976	1	>	>	10	240	13	21	21	.15	.25	336	1	.07	23	4	.018	8.0	45	.47	.8	3	39
975	PGJ43	4768.745	1391.887	1	>	>	13	323	18	34	34	.08	.32	903	1	.03	23	5	.031	6.50	31	3.64	1.2	2	88
976	PGJ44	4766.870	1391.916	1	>	>	17	459	9	14	14	.08	.31	553	1	.04	16	8	.015	7.40	19	.99	1.8	2	53
977	PGJ45	4766.019	1390.530	1	>	>	27	230	26	30	30	.46	1.35	1007	1	.41	42	2	.068	8.90	106	.95	1.0	2	94
978	PGJ46	4766.872	1390.263	1	>	>	17	179	24	31	31	.46	1.32	866	1	.39	39	3	.057	8.30	105	.70	1.4	2	97
979	PGJ47	4767.872	1390.218	1	>	>	33	287	14	28	28	.01	.42	1219	1	.01	32	17	.018	7.20	9	5.82	1.4	2	57
980	PGJ48	4769.966	1390.169	1	>	>	17	219	19	123	123	.52	.42	543	1	.13	16	2	.050	1.40	55	1.58	1.4	2	46
981	PGJ49	4769.841	1390.065	1	>	>	14	472	14	10	10	.09	.17	537	1	.03	21	3	.062	7.30	60	1.24	1.6	2	63
982	PGJ50	4761.895	1390.208	1	>	>	14	374	23	96	96	.60	.48	488	1	.06	18	2	.016	4.40	23	.58	1.2	2	43
983	PGJ51	4761.895	1390.065	1	>	>	14	374	9	19	19	.13	.35	601	1	.06	20	2	.016	4.40	23	.58	1.2	2	43
984	PGJ52	4763.128	1392.793	1	>	>	5	210	8	10	10	.42	.21	161	1	.10	9	2	.010	1.60	28	.37	1.2	2	24
985	PGJ53	4765.849	1394.631	1	>	>	7	811	7	13	13	.15	.22	453	1	.15	12	2	.014	1.60	28	.37	1.2	2	24
986	PGJ54	4769.078	1395.899	1	>	>	7	811	38	112	112	.17	1.99	2026	1	.15	22	2	.017	3.70	40	.85	.8	2	31
987	PGK01	4762.558	1389.941	1	>	>	4	352	6	10	10	.06	.15	227	1	.03	11	4	.036	16.10	89	2.85	.4	2	167
988	PGK02	4761.737	1389.690	1	>	>	8	494	8	118	118	.19	.26	257	1	.12	21	8	.027	4.20	14	.71	1.0	2	23
989	PGK03	4761.095	1388.203	1	>	>	8	373	8	103	103	.26	.98	811	1	.18	25	16	.069	3.60	24	.45	1.0	2	23
990	PGK04	4762.514	1388.361	1	>	>	16	373	16	51	51	.23	1.90	1679	1	.18	25	16	.069	7.80	42	1.16	1.8	2	89
991	PGK05	4764.899	1389.120	1	>	>	38	437	24	45	45	.18	1.83	2264	1	.12	46	2	.035	8.60	50	2.25	1.2	2	155
992	PGK06	4764.772	1389.288	1	>	>	62	792	32	45	45	.18	1.83	2264	1	.12	46	2	.035	8.60	50	2.25	1.2	2	155
993	PGK07	4766.642	1389.288	1	>	>	7	416	7	13	13	.05	.16	268	1	.03	30	9	.024	21.50	36	3.76	1.2	2	241
994	PGK08	4766.505	1389.291	1	>	>	11	411	12	17	17	.12	.40	447	1	.19	30	6	.024	5.10	15	1.04	1.6	2	35
995	PGK09	4765.979	1387.293	1	>	>	16	320	17	63	63	.18	.44	590	1	.13	23	6	.024	6.70	54	.89	1.2	2	37
996	PGK10	4765.159	1386.072	1	>	>	31	1124	16	14	14	.12	.52	1363	1	.04	25	5	.036	4.60	45	1.56	1.5	2	34
997	PGK11	4764.300	1385.140	1	>	>	51	1015	14	50	50	.08	.51	1579	1	.02	24	3	.028	13.00	22	3.85	1.6	2	105
998	PGK12	4766.910	1383.924	1	>	>	35	1225	13	48	48	.09	.09	1448	1	.02	24	3	.018	14.50	17	5.32	2.8	2	108
999	PGK13	4768.114	1384.144	1	>	>	21	604	13	17	17	.11	.48	722	1	.15	26	9	.030	14.90	15	5.50	2.2	2	107
1000	PGK14	4766.625	1382.939	1	>	>	16	465	14	13	13	.07	.44	692	1	.12	24	12	.021	9.80	36	2.17	1.4	2	59
							30	841	20	22	22	.07	.71	1487	1	.11	35	33	.070	14.30	30	4.91	6.4	2	115

List of Geochemical Analysis (21)

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
1001	PGk15	4768.128	1383.215		>	>	77	29	739	19	19	.12	.73	1207	>	.21	41	4	.023	9.20	55	3.39	1.6	>	94
1002	PGk16	4769.035	1383.830		>	>	72	39	1118	19	15	.12	.98	1597	>	.23	55	>	.027	13.70	59	5.28	2.4	>	125
1003	PGk17	4769.312	1394.057		>	>	105	30	673	21	24	.18	1.07	1085	>	.36	72	>	.040	10.20	86	2.57	1.8	>	95
1004	PGk18	4769.388	1383.888		>	>	60	27	419	23	26	.07	.41	1040	>	.07	30	2	.026	10.90	27	3.99	2.6	>	86
1005	PGk19	4769.154	1382.868		>	>	54	15	477	9	10	.05	.31	578	>	.09	18	20	.022	9.60	28	2.57	2.8	>	45
1006	PGk20	4769.245	1382.760		>	>	41	25	643	7	10	.05	.33	980	>	.05	20	15	.020	6.80	18	4.14	7.2	>	66
1007	PGk21	4767.024	1381.913		>	>	79	12	338	9	15	.15	.51	435	>	.30	27	10	.029	5.20	66	1.35	4.6	>	43
1008	PGk22	4768.215	1380.454		>	>	106	16	149	22	42	.18	.63	591	>	.36	24	10	.029	6.10	78	1.86	4.0	>	90
1009	PGk23	4768.472	1381.734		>	>	28	47	1585	13	10	.01	.49	1715	>	.01	22	28	.020	15.60	5	5.54	6.2	>	106
1010	PGk24	4769.233	1381.850		>	>	36	17	507	13	15	.02	.23	867	>	.01	21	16	.018	3.30	10	2.99	5.2	>	55
1011	PGk25	4769.232	1381.974		>	>	29	40	1814	11	14	.01	.51	1779	>	.01	32	19	.019	9.20	7	5.50	6.6	>	105
1012	PGk26	4769.608	1382.281		>	>	26	40	2014	11	14	.01	.56	1894	>	.01	23	25	.020	19.60	5	6.84	6.0	>	111
1013	PGk27	4769.976	1381.426		>	>	24	56	1155	23	16	.01	.60	2041	>	.02	25	8	.022	8.60	7	7.84	6.8	>	135
1014	PGk28	4769.991	1381.356		>	>	29	46	945	12	10	.01	.56	1914	>	.02	22	15	.021	12.70	8	6.09	8.2	>	111
1015	PGk29	4769.245	1380.772		>	>	21	41	895	28	10	.01	.50	1868	>	.01	23	11	.015	6.60	4	4.28	7.2	>	112
1016	PGk30	4768.629	1380.021		>	>	50	36	687	18	29	.04	.45	1453	>	.04	31	4	.039	6.10	19	3.06	4.2	>	110
1017	PGk31	4769.521	1380.512		>	>	19	30	321	12	19	.01	.27	1172	>	.01	20	16	.012	5.60	8	2.40	12.8	>	97
1018	PGk32	4769.451	1380.104		>	>	20	15	217	9	17	.01	.15	797	>	.01	13	9	.014	3.50	8	1.71	10.6	>	59
1019	PGk33	4767.352	1381.966		>	>	39	16	326	12	44	.06	.38	644	>	.12	21	2	.022	7.20	30	2.32	6.2	>	62
1020	PGk34	4769.239	1382.760		>	>	50	25	307	16	28	.03	.36	1420	>	.09	21	3	.020	5.60	29	2.41	5.2	>	75
1021	PGk35	4765.918	1386.388		>	>	46	28	851	11	14	.03	.36	813	>	.01	21	28	.016	8.40	10	2.22	8.8	>	88
1022	PGk36	4767.464	1386.845		>	>	126	24	357	17	33	.17	.65	955	>	.36	44	8	.033	6.80	75	1.54	1.2	>	66
1023	PGk37	4765.155	1384.925		>	>	229	35	294	32	55	.32	1.28	1097	>	.80	96	2	.051	5.70	136	1.13	1.2	>	113
1024	PGk38	4765.155	1384.925		>	>	56	9	360	4	14	.03	.13	361	>	.03	10	16	.016	1.40	16	1.73	1.4	>	27
1025	PGk39	4765.449	1384.510		>	>	54	13	540	7	14	.07	.32	558	>	.09	18	9	.018	1.90	29	1.96	2.2	>	46
1026	PGk40	4766.111	1384.572		>	>	73	9	242	10	18	.11	.22	417	>	.18	20	10	.021	5.10	28	2.42	1.2	>	34
1027	PGk41	4766.700	1384.547		>	>	31	16	191	9	10	.11	.35	391	>	.04	22	20	.034	3.50	42	1.46	2.0	>	43
1028	PGk01	4768.701	1379.759		>	>	91	10	367	13	34	.11	.34	702	>	.04	28	20	.013	7.80	16	2.20	5.1	>	60
1029	PGk02	4768.583	1379.510		>	>	31	27	701	7	10	.01	.37	1286	>	.01	26	32	.050	6.00	23	1.64	12.9	>	95
1030	PGk03	4769.362	1378.457		>	>	39	17	146	10	47	.01	.42	938	>	.06	31	21	.038	10.80	24	2.92	9.2	>	80
1031	PGk04	4768.936	1377.714		>	>	41	22	201	11	15	.01	.50	1142	>	.07	29	21	.038	10.80	24	2.92	12.2	>	84
1032	PHf01	4770.111	1422.626		>	>	59	17	1057	11	14	.26	.69	352	>	.15	151	3	.014	4.80	16	.18	.9	>	46
1033	PHf02	4770.548	1420.910		>	>	64	4	120	8	12	.24	.45	120	>	.12	37	3	.014	20	23	.15	1.3	>	25
1034	PHf03	4771.051	1421.086		>	>	54	14	541	18	10	.23	1.12	396	>	.30	82	2	.019	5.40	45	.26	.6	>	41
1035	PHf04	4771.038	1421.329		>	>	52	11	1176	9	11	.19	.58	210	>	.15	59	2	.017	8.30	27	.20	1.2	>	34
1036	PHf05	4772.660	1422.257		>	>	64	16	246	20	14	.31	1.47	760	>	.82	64	2	.030	5.20	94	.76	1.6	>	50
1037	PHf06	4772.473	1422.536		>	>	63	20	560	14	13	.25	1.23	340	>	.15	175	5	.015	6.10	21	.28	1.3	>	45
1038	PHf07	4773.428	1423.344		>	>	69	13	234	20	11	.32	1.13	397	>	.45	65	2	.024	7.20	83	.36	.5	>	40
1039	PHf08	4773.244	1423.301		>	>	47	15	1447	13	11	.16	1.01	693	>	.35	68	2	.024	11.10	63	.70	.8	>	45
1040	PHf09	4775.001	1423.582		>	>	50	4	99	7	11	.12	.23	54	>	.04	30	5	.012	20	15	.10	.8	>	45
1041	PHf10	4774.993	1423.165		>	>	249	26	354	52	10	.39	1.77	770	>	1.28	89	2	.042	5.60	185	.57	.2	>	19
1042	PHf11	4775.162	1423.154		>	>	129	24	431	40	15	.46	1.94	786	>	1.00	109	2	.028	7.40	201	.60	.3	>	66
1043	PHf12	4773.127	1421.365		>	>	55	11	228	18	18	.23	.67	210	>	.37	70	4	.028	4.00	58	.49	1.1	>	64
1044	PHf13	4773.871	1420.238		>	>	280	20	174	33	21	.48	1.47	625	>	.19	69	4	.026	3.80	30	.28	1.3	>	42
1045	PHf14	4777.423	1422.117		>	>	57	11	228	18	18	.23	.67	210	>	.19	69	4	.026	3.80	30	.28	1.3	>	33
1046	PHf15	4777.527	1422.012		>	>	261	27	139	53	21	.37	1.44	990	>	1.11	67	2	.025	3.20	148	.56	.6	>	55
1047	PHf16	4778.688	1423.266		>	>	60	15	409	17	18	.23	1.21	510	>	.50	72	2	.025	9.00	144	.72	.3	>	62
1048	PHf17	4778.801	1422.932		>	>	325	26	150	32	37	.03	3.18	706	>	1.33	155	2	.043	6.20	166	.88	.2	>	38
1049	PHf18	4779.275	1423.967		>	>	106	23	593	21	30	.13	1.84	782	>	.68	107	2	.029	9.60	107	.94	.4	>	63
1050	PHf19	4778.678	1420.088		>	>	55	6	123	9	14	.16	.34	300	>	.15	37	2	.013	20	23	.15	.8	>	48

List of Geochemical Analysis ( 22 )

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
1051	PHf20	4777.790	1420.397	>	150	10	53	7	150	10	13	.15	.34	333	1	.18	46	2	.015	1.90	28	.28	1.2	>	23
1052	PHf21	4777.759	1422.611	>	1036	48	360	37	1036	48	19	.38	3.69	770	1	.72	301	>	.033	10.60	129	.47	.5	>	77
1053	PHf22	4777.993	1422.500	>	298	20	334	21	298	20	34	.16	2.21	1028	1	1.78	125	>	.037	11.80	220	1.21	.3	>	51
1054	PHf23	4778.873	1423.235	>	311	22	131	31	358	30	20	.37	1.53	2374	1	1.20	70	>	.027	4.30	142	1.83	.5	>	81
1055	PHf24	4777.647	1423.655	>	418	27	116	21	418	27	20	.40	1.59	761	1	.76	89	>	.026	8.90	94	.86	1.1	>	52
1055	PHf25	4778.163	1423.862	13	254	15	70	12	254	15	13	.37	1.09	378	1	.57	105	4	.018	4.30	45	.36	1.2	>	40
1057	PHf26	4772.934	1421.446	1	401	25	60	17	401	25	11	.49	1.23	838	1	.51	58	>	.021	5.50	50	.57	.5	>	49
1058	PHf27	4773.188	1421.543	3	186	27	173	26	186	27	21	.19	1.31	879	1	1.67	55	>	.029	10.60	96	.86	.4	>	72
1059	PHf28	4773.058	1422.215	>	563	32	173	26	563	32	20	.26	2.28	1414	1	1.26	123	5	.040	12.90	128	1.56	.4	>	40
1060	PHf29	4770.412	1419.089	>	2371	13	70	14	2371	13	30	.33	1.15	278	1	.18	86	2	.025	10.50	24	.19	1.4	>	28
1061	PHf29	4770.547	1419.193	>	1781	20	90	13	1781	20	26	.49	1.39	451	1	.39	93	>	.033	5.80	38	.35	1.4	>	55
1062	PHf30	4770.343	1418.291	8	121	7	62	2	121	7	21	.25	.17	40	1	.07	17	3	.015	4.10	15	.16	1.2	>	16
1063	PHf30	4770.502	1418.404	6	117	5	117	5	117	5	20	.44	.58	116	1	.29	30	>	.026	2.40	28	.27	1.0	>	28
1064	PHf35	4771.952	1418.886	>	402	16	81	13	402	16	22	.46	1.17	321	1	.30	93	5	.013	2.40	33	.27	1.0	>	43
1065	PHf36	4777.447	1418.725	5	166	5	46	1	166	5	13	.15	.07	14	1	.02	24	5	.015	90	12	.13	1.0	>	11
1066	PHf37	4770.636	1417.396	17	154	5	48	2	154	5	20	.15	.10	45	1	.04	20	2	.015	1.50	13	.14	1.2	>	13
1067	PHf38	4770.357	1417.308	11	436	6	59	4	436	6	29	.19	.07	37	1	.01	127	42	.021	4.30	12	.12	.8	>	21
1068	PHf39	4777.398	1418.551	11	108	7	59	4	108	7	17	.24	.19	91	1	.16	16	3	.015	5.20	22	.15	.8	>	19
1069	PHf40	4778.056	1417.361	9	180	7	59	1	180	7	25	.18	.13	190	1	.13	17	4	.019	3.80	17	.15	.8	>	16
1070	PHf41	4778.694	1417.755	3	186	6	68	5	186	6	24	.23	.23	133	1	.20	24	2	.019	2.60	26	.17	1.0	>	21
1071	PHf42	4776.971	1417.085	12	476	6	61	4	476	6	13	.20	.14	110	1	.14	26	3	.016	1.80	19	.15	.8	>	15
1072	PHf43	4777.667	1416.237	9	128	6	64	5	128	6	17	.21	.19	152	1	.17	22	4	.018	3.10	24	.17	.6	>	18
1073	PHf44	4778.561	1417.760	8	167	7	63	4	167	7	19	.20	.21	133	1	.17	23	2	.019	3.80	22	.17	.4	>	19
1074	PHf45	4779.923	1418.015	1	143	8	63	4	143	8	15	.21	.21	109	1	.20	25	8	.016	6.00	24	.16	.4	>	21
1075	PHf46	4775.769	1416.392	1	138	7	94	3	138	7	15	.27	.16	71	1	.16	17	2	.016	5.20	22	.15	1.2	>	17
1076	PHf47	4775.982	1415.463	2	139	6	96	3	139	6	13	.26	.14	94	1	.15	14	3	.015	2.10	22	.15	1.8	>	16
1077	PHf48	4776.167	1414.896	14	111	7	79	1	111	7	16	.26	.15	55	1	.15	18	2	.017	3.80	22	.15	1.0	>	18
1078	PHf49	4776.656	1415.136	5	299	8	77	7	299	8	18	.26	.29	107	1	.20	34	2	.026	3.30	28	.23	1.8	>	24
1079	PHf50	4776.780	1415.190	6	172	12	200	6	172	12	45	.50	.35	83	1	.34	41	7	.065	4.30	36	.20	1.8	>	36
1080	PHf51	4776.126	1414.698	1	174	8	60	4	174	8	22	.18	.14	261	1	.09	17	2	.017	3.20	17	.21	1.6	>	20
1081	PHf52	4775.322	1414.822	2	115	8	121	2	115	8	26	.33	.21	81	1	.18	19	2	.019	1.70	27	.18	1.4	>	22
1082	PHf53	4772.155	1414.751	3	117	8	139	3	117	8	27	.43	.28	119	1	.19	23	6	.023	3.60	26	.16	1.2	>	27
1083	PHf54	4772.670	1414.312	12	122	9	138	2	122	9	22	.41	.28	91	1	.19	21	2	.021	1.20	26	.17	1.2	>	25
1084	PHf55	4772.739	1414.197	8	187	7	168	3	187	7	18	.46	.21	120	1	.11	16	2	.021	2.90	27	.16	1.2	>	22
1085	PHf56	4773.687	1415.675	1	269	17	112	10	269	17	19	.43	.87	350	1	.43	44	2	.028	5.60	42	.27	.6	>	35
1087	PHf57	4773.859	1414.478	6	282	10	70	7	282	10	16	.23	.41	107	1	.21	73	2	.022	4.00	26	.19	.8	>	24
1088	PHf58	4774.820	1414.030	10	213	10	93	5	213	10	21	.35	.42	147	1	.27	23	4	.021	2.90	32	.19	1.2	>	25
1089	PHf59	4774.944	1414.030	5	291	11	79	9	291	11	28	.32	.48	166	1	.27	58	8	.041	3.50	39	.27	1.2	>	32
1089	PHf60	4774.521	1412.901	8	533	12	86	10	533	12	31	.34	.54	160	1	.29	126	2	.045	3.50	40	.29	1.2	>	34
1090	PHf61	4774.679	1412.731	1	109	13	101	5	109	13	52	.56	.42	110	1	.38	28	2	.112	3.80	39	.22	1.4	>	43
1091	PHf62	4775.243	1411.567	6	116	11	103	10	116	11	34	.48	.37	346	1	.31	25	6	.027	2.20	37	.22	1.4	>	41
1092	PHf63	4775.303	1413.288	4	152	11	92	3	152	11	51	.39	.44	180	1	.31	37	2	.043	6.00	37	.25	1.4	>	37
1093	PHf64	4775.323	1411.616	1	211	9	86	7	211	9	22	.33	.29	419	1	.31	30	2	.020	4.20	29	.15	1.4	>	28
1094	PHf65	4773.334	1412.318	12	316	12	108	6	316	12	32	.42	.37	65	1	.21	70	4	.025	2.20	26	.17	.8	>	28
1095	PHf66	4772.498	1412.169	5	316	12	119	4	316	12	52	.60	.46	123	1	.26	45	3	.055	6.50	31	.19	1.4	>	28
1096	PHf67	4772.859	1411.958	1	108	7	108	7	108	7	36	.43	.74	206	1	.38	46	2	.066	4.00	56	.34	1.0	>	44
1097	PHf68	4772.949	1411.839	1	117	14	100	11	117	14	36	.43	.74	206	1	.38	46	2	.066	4.00	56	.34	1.0	>	44
1098	PHf69	4773.048	1411.084	1	150	7	100	11	150	7	17	.33	.18	58	1	.05	16	2	.013	2.00	19	.16	1.4	>	20
1099	PHf40	4772.630	1410.962	12	200	15	396	12	200	15	48	.84	.51	6	1	.45	37	2	.057	2.10	55	.28	1.4	>	62
1100	PHf41	4770.308	1412.440	1	321	18	80	14	321	18	15	.33	1.09	543	1	.52	53	2	.025	8.80	86	.53	1.0	>	88

List of Geochemical Analysis (23)

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
1101	PH942	4770.643	1411.128		>	4	72	13	319	12	26	.78	378	1	>	.38	42	>	.030	7.40	67	.40	.8	>	31
1102	PH943	4772.512	1411.092		3	>	86	14	307	13	36	.77	304	1	>	.37	46	>	.031	5.60	55	.32	1.0	>	37
1103	PH944	4772.496	1410.988		7	>	410	9	229	13	74	.69	53	1	>	.38	34	>	.110	20	48	.22	1.4	>	54
1104	PH945	4772.917	1410.027		>	>	65	6	284	6	30	.16	36	2	>	.08	18	>	.017	2.90	22	.15	1.0	>	19
1105	PH946	4779.945	1414.983		>	>	91	5	259	8	24	.25	171	1	>	.07	22	>	.011	20	20	.15	1.0	>	23
1106	PH947	4779.878	1413.762		6	>	319	10	312	16	54	.65	91	1	>	.36	67	>	.126	9.80	47	.29	1.4	>	56
1107	PH948	4779.456	1410.460		8	>	621	18	145	24	59	.89	70	2	>	.48	43	>	.025	5.90	60	.40	1.8	>	78
1108	PH949	4776.895	1410.197		5	>	159	8	214	10	17	.35	242	1	>	.26	33	>	.014	2.80	31	.18	1.0	>	33
1109	PH950	4779.393	1410.614		1	>	225	11	195	13	33	.47	44	2	>	.33	30	>	.026	11.70	42	.44	1.4	>	45
1110	PH951	4770.588	1411.039		1	>	278	15	288	15	52	.65	97	1	>	.35	63	>	.123	2.30	46	.29	1.4	>	52
1111	PH952	4771.836	1418.704		1	>	351	35	768	44	28	2.82	1108	2	>	.97	179	>	.021	8.20	59	.41	1.0	>	81
1112	PH953	4770.787	1409.558		3	>	77	8	175	8	45	.22	30	2	>	.18	22	>	.027	4.60	31	.22	1.0	>	32
1113	PH954	4770.786	1409.395		1	>	236	6	190	9	48	.38	24	1	>	.16	25	>	.068	2.30	33	.18	1.0	>	43
1114	PH955	4774.188	1407.588		1	>	223	9	177	12	46	.34	35	1	>	.21	22	>	.056	2.00	47	.25	.8	>	40
1115	PH956	4773.685	1407.347		4	>	298	11	128	11	45	.33	33	1	>	.22	23	>	.083	1.60	46	.26	1.0	>	43
1116	PH957	4772.923	1406.214		1	>	333	17	104	17	39	.48	61	2	>	.37	24	>	.027	3.60	111	.42	.6	>	66
1117	PH958	4772.192	1405.860		1	>	76	4	142	9	35	.26	20	2	>	.11	21	>	.032	5.00	27	.13	.6	>	26
1118	PH959	4772.565	1406.116		1	>	107	15	137	14	44	.42	63	2	>	.27	23	>	.075	5.00	77	.48	.8	>	60
1119	PH960	4771.863	1404.843		1	>	154	24	108	27	33	1.02	1960	2	>	.58	20	>	.024	10.40	181	1.25	.6	>	117
1120	PH961	4771.364	1405.012		3	>	80	8	173	10	37	.28	32	2	>	.16	20	>	.032	6.00	48	.23	.6	>	35
1121	PH962	4770.143	1404.316		12	>	214	21	117	35	64	1.14	1.06	2	>	.79	62	>	.021	7.30	101	.39	2.0	>	86
1122	PH963	4770.336	1404.340		1	>	88	15	129	15	38	.24	.61	2	>	.19	22	>	.031	9.30	64	.53	1.0	>	114
1123	PH964	4770.346	1404.161		1	>	112	35	114	36	59	1.29	1708	3	>	.27	21	>	.030	12.70	108	1.24	.4	>	166
1124	PH965	4771.220	1403.386		1	>	95	57	183	35	41	.38	1.71	2353	3	>	31	>	.031	16.30	109	2.07	.4	>	114
1125	PH966	4776.326	1408.941		4	>	85	8	193	8	30	.26	.34	243	1	>	21	>	.013	1.90	28	.17	1.0	>	31
1126	PH967	4776.438	1408.743		8	>	59	4	283	7	40	.15	15	40	1	>	19	>	.015	1.80	23	.13	.8	>	22
1127	PH968	4776.553	1408.812		1	>	66	5	238	8	35	.18	20	69	1	>	25	>	.015	20	22	.15	1.0	>	25
1128	PH969	4776.560	1408.354		1	>	56	4	172	7	33	.15	13	91	1	>	19	>	.017	1.60	22	.11	.6	>	23
1129	PH970	4776.593	1408.190		1	>	134	36	175	40	57	.32	1.43	1294	3	>	35	>	.045	19.60	68	2.11	1.2	>	130
1130	PH971	4777.941	1408.432		6	>	183	28	127	33	84	.31	.88	816	4	>	25	>	.033	12.30	89	1.12	1.0	>	122
1131	PH972	4777.963	1407.949		1	>	148	36	178	35	101	.36	1.29	1270	4	>	33	>	.036	16.10	68	1.78	1.6	>	86
1132	PH973	4779.247	1408.494		1	>	176	19	127	32	36	.67	.94	852	3	>	35	>	.051	4.80	77	.78	1.6	>	110
1133	PH974	4776.324	1406.021		1	>	159	35	160	38	32	.35	1.15	833	3	>	34	>	.046	15.80	80	1.75	1.2	>	130
1134	PH975	4776.428	1405.901		1	>	153	32	141	38	52	.35	1.13	908	3	>	31	>	.054	13.70	77	1.81	.8	>	114
1135	PH976	4776.538	1406.030		1	>	167	36	213	41	43	.44	1.43	1341	3	>	60	>	.054	15.50	78	1.79	1.2	>	130
1136	PH977	4775.352	1404.342		1	>	72	45	258	41	64	.11	1.32	1773	5	>	35	>	.023	28.80	34	3.67	.5	>	172
1137	PH978	4774.789	1403.183		1	>	79	42	281	27	22	.22	.82	1697	2	>	26	>	.017	20.30	55	3.67	.5	>	172
1138	PH979	4774.914	1403.232		1	>	103	50	168	55	202	.16	1.54	1891	5	>	38	>	.017	36.20	40	3.88	1.8	>	184
1139	PH980	4774.609	1402.970		1	>	75	38	270	25	28	.18	.61	1066	2	>	21	>	.015	16.10	44	1.79	.8	>	108
1140	PH981	4775.233	1402.733		1	>	138	52	141	50	30	.20	1.40	1731	3	>	36	>	.025	28.90	44	2.74	1.4	>	163
1141	PH982	4775.363	1402.842		63	>	114	55	169	50	88	.18	1.95	1944	4	>	35	>	.089	36.80	48	4.15	1.4	>	181
1142	PH983	4775.494	1403.065		19	>	76	47	235	37	62	.11	1.15	1485	3	>	32	>	.038	34.00	36	3.32	.8	>	149
1143	PH984	4775.280	1401.382		1	>	162	47	131	57	28	.20	1.32	1688	4	>	38	>	.026	21.90	48	2.62	1.4	>	157
1144	PH985	4775.665	1400.804		1	>	119	58	154	62	18	.12	1.20	2025	5	>	50	>	.021	36.40	33	4.15	1.2	>	157
1145	PH986	4776.184	1400.443		1	>	96	21	221	15	16	.22	.52	582	2	>	38	>	.014	10.50	43	1.33	1.0	>	63
1146	PH987	4776.375	1401.803		77	>	132	54	163	50	605	.22	1.64	1744	5	>	48	>	.103	39.30	51	3.57	1.4	>	173
1147	PH988	4777.532	1400.996		146	>	170	53	146	62	59	.20	1.59	1823	5	>	35	>	.153	29.20	60	4.00	1.8	>	185
1148	PH989	4778.529	1408.368		1	>	222	32	67	45	90	.55	1.42	867	3	>	28	>	.047	8.50	140	.90	1.2	>	106
1149	PH990	4778.832	1407.075		1	>	107	64	218	38	25	.27	2.29	2452	4	>	41	>	.077	32.90	59	2.96	1.0	>	238
1150	PH991	4778.991	1407.040		1	>	109	68	168	41	764	.31	2.34	2441	2	>	40	>	.029	28.20	84	3.62	1.0	>	227

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Ser. Sample No.	Location (km)	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mb ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
1151	PHR40 4778.134	1	1	99	72	188	38	112	.29	2.06	2442	3	.17	40	2	.025	22.90	60	3.01	1.0	2	225
1152	PHR41 4778.309	1	1	193	37	78	53	288	.77	1.29	1362	1	.37	31	2	.028	19.00	163	1.15	.6	2	119
1153	PHR42 4779.719	1	1	148	51	129	40	652	.42	2.21	1765	2	.25	33	2	.036	13.60	109	2.65	1.0	2	169
1154	PHR43 4779.869	1	1	207	40	72	57	106	.55	1.68	1223	3	.39	24	2	.027	7.50	158	1.77	1.0	2	129
1155	PHR44 4778.080	4	1	135	33	165	42	230	.33	3.95	935	2	.20	31	2	.019	12.00	79	1.22	.8	2	88
1156	PHR45 4778.153	1	1	169	54	126	44	80	.55	1.99	1766	4	.33	31	2	.069	19.10	96	2.72	1.4	3	162
1157	PHR46 4779.079	2	1	103	27	122	53	109	.30	0.66	622	2	.18	32	2	.020	3.20	57	.81	.4	2	77
1158	PHR47 4779.319	1	1	210	47	102	44	43	.73	2.22	1730	1	.47	29	2	.038	23.20	118	2.64	1.4	2	155
1159	PHR48 4779.957	1	1	254	38	74	50	68	.75	1.50	1229	3	.45	23	2	.036	11.40	111	1.85	1.2	2	128
1160	PHR49 4772.441	4	1	66	5	88	9	26	.29	.17	93	1	.10	16	5	.024	2.80	24	1.37	1.0	2	19
1161	PHR50 4779.195	1	1	146	34	205	23	35	.70	1.52	1093	2	.33	45	5	.092	10.50	61	1.05	1.2	2	91
1162	PHJ01 4772.644	1	1	103	18	259	20	22	.33	.44	605	1	.23	40	2	.015	10.00	48	1.37	1.2	2	63
1163	PHJ02 4772.871	1	1	104	19	343	20	30	.32	.43	616	3	.23	40	8	.015	6.30	49	1.05	1.0	2	55
1164	PHJ03 4772.871	2	1	115	11	194	13	48	.45	.44	207	2	.49	43	3	.023	3.00	62	.40	1.0	2	37
1165	PHJ04 4773.430	1	1	109	11	106	14	26	.43	.42	376	1	.38	37	2	.015	5.10	56	.28	.8	2	33
1166	PHJ05 4772.805	5	1	103	9	216	11	13	.38	.40	325	1	.35	34	2	.015	4.10	59	.43	.8	2	31
1167	PHJ06 4773.351	1	1	108	13	211	13	22	.38	.43	355	1	.36	37	4	.017	4.40	53	.45	1.0	2	37
1168	PHJ07 4773.351	3	1	109	10	172	15	41	.31	.49	361	1	.30	35	2	.016	5.40	54	.54	.8	4	49
1169	PHJ08 4773.311	1	1	97	19	492	16	25	.66	1.79	1256	2	.26	41	4	.015	11.20	54	1.15	.8	4	64
1170	PHJ09 4773.420	1	1	191	30	191	29	28	.50	.63	652	1	.55	61	4	.140	12.60	121	.81	1.0	2	102
1171	PHJ10 4774.748	1	1	107	17	178	18	28	.50	.63	419	1	.32	50	4	.021	4.00	44	.45	1.0	3	76
1172	PHJ11 4775.211	2	1	150	14	216	20	25	.49	1.26	1023	1	.54	58	5	.184	9.40	104	.36	1.6	2	43
1173	PHJ12 4775.694	1	1	189	55	110	53	26	.53	3.02	1993	3	.35	39	2	.080	17.50	96	2.16	1.2	2	180
1174	PHJ13 4775.634	1	1	242	41	93	51	54	.66	2.09	1256	3	.40	24	2	.191	18.20	130	1.60	1.6	2	125
1175	PHJ14 4771.053	7	1	105	10	122	11	12	.26	.34	228	1	.28	27	2	.016	6.50	68	.34	.6	2	29
1176	PHJ15 4771.027	1	1	98	10	213	13	27	.25	.29	338	1	.22	28	7	.015	1.70	54	.45	.8	2	31
1177	PHJ16 4773.069	7	1	103	15	263	14	20	.27	.50	402	2	.23	38	11	.018	5.00	52	.55	.8	2	44
1178	PHJ17 4772.795	1	1	138	27	261	28	29	.41	1.88	1455	1	.40	52	2	.132	17.00	86	1.07	1.2	3	127
1179	PHJ18 4771.911	4	1	165	23	161	23	25	.50	1.69	1154	2	.49	47	2	.073	8.00	104	.66	1.0	2	87
1180	PHJ19 4771.776	1	1	103	16	293	14	18	.27	.67	615	2	.27	36	2	.037	9.00	66	.68	1.0	2	49
1181	PHJ20 4771.396	1	1	278	28	97	40	53	.76	1.19	879	3	.43	32	2	.176	13.20	143	1.39	1.6	3	127
1182	PHJ21 4771.800	1	1	115	51	552	33	34	.31	1.94	1653	1	.29	45	7	.025	19.60	75	2.10	1.0	2	149
1183	PHJ22 4771.805	1	1	146	38	223	33	26	.41	1.68	1114	2	.26	33	11	.052	11.60	70	1.14	.8	11	110
1184	PHJ23 4773.207	1	1	137	34	352	27	27	.36	1.53	1241	2	.32	50	11	.030	18.80	79	1.69	1.2	6	116
1185	PHJ24 4774.439	1	1	213	43	122	37	25	.63	1.93	1458	3	.44	40	5	.041	12.70	118	1.58	1.0	2	132
1186	PHJ25 4776.543	1	1	173	46	117	49	46	.35	2.20	1433	3	.22	40	2	.092	16.70	76	2.20	1.4	2	156
1187	PHJ26 4773.080	1	1	89	10	329	12	19	.32	.38	295	1	.14	40	2	.012	2.70	29	.64	.8	2	32
1188	PHJ27 4773.990	1	1	148	34	213	30	41	.41	1.49	999	1	.24	37	4	.069	12.60	62	1.36	1.0	3	103
1189	PHJ28 4773.772	1	1	144	49	299	39	21	.38	2.02	1790	2	.19	41	9	.043	17.90	53	2.58	.8	8	164
1190	PHJ29 4773.717	1	1	158	41	197	35	49	.40	1.99	1212	1	.21	45	5	.128	12.30	67	1.54	1.0	2	124
1191	PHJ30 4774.847	1	1	213	51	100	48	38	.49	2.43	1469	1	.29	32	2	.190	13.50	101	1.74	1.6	2	148
1192	PHJ31 4772.604	1	1	265	20	108	39	59	.67	1.28	983	3	.39	33	2	.219	14.70	137	1.58	2.0	2	139
1193	PHJ32 4773.652	4	1	300	31	103	42	368	.84	1.15	1375	4	.45	22	2	.322	10.20	157	2.10	1.8	3	180
1194	PHJ33 4776.240	4	1	285	25	69	42	87	.80	.63	1098	4	.15	21	2	.053	6.60	67	1.41	1.8	3	110
1195	PHJ34 4776.993	10	3	209	19	85	36	30	1.00	.81	724	6	.34	69	3	.146	5.10	111	1.31	2.6	2	117
1196	PHJ35 4777.193	1	1	329	27	222	53	54	.81	1.25	800	3	.50	19	2	.372	9.40	182	1.35	1.8	2	113
1197	PHJ36 4778.357	1	1	330	24	68	48	78	1.01	1.67	611	2	.46	17	4	.048	6.20	102	1.05	2.0	2	116
1198	PHJ37 4778.286	1	1	380	23	47	43	26	1.67	1.58	761	1	.59	19	2	.694	13.80	150	1.35	2.0	2	87
1199	PHJ38 4778.963	1	1	557	25	70	43	13	1.27	1.98	761	1	.43	19	2	.298	17.00	183	1.85	2.0	2	99
1200	PHJ39 4779.078	1	1	317	33	83	51	82	.86	1.45	1164	3	.43	19	2	.298	17.00	183	1.85	2.0	2	138

List of Geochemical Analysis ( 25)

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mo	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
		X-coord Y-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
1201	PHJ40	4770.738 1390.385	1	1	71	9	364	17	13	.11	.14	525	1	.03	15	2	.016	7.50	21	1.19	.8	2	39
1202	PHJ41	4770.793 1390.306	1	1	69	13	460	14	10	.14	.12	326	1	.03	19	2	.030	5.00	28	1.03	.6	2	43
1203	PHJ42	4772.637 1390.281	1	5	72	11	826	11	18	.14	.28	146	1	.03	34	2	.016	5.00	23	1.03	.6	2	31
1204	PHJ43	4772.791 1390.251	6	1	301	13	89	36	121	1.27	.68	73	9	.12	14	7	.591	6.90	50	.84	2.0	3	62
1205	PHJ44	4773.340 1390.865	1	1	238	24	101	31	115	.29	.59	550	1	.17	15	8	.041	12.30	68	1.97	2.0	2	113
1206	PHJ45	4774.387 1390.981	2	6	293	7	59	35	52	1.55	.64	5	9	.12	11	4	1.477	6.80	35	.51	2.0	3	30
1207	PHJ46	4774.337 1390.907	5	1	658	38	95	50	34	1.21	.59	228	3	.12	13	6	.062	7.60	48	.90	2.0	2	59
1208	PHJ47	4778.132 1390.347	1	1	239	54	166	66	101	1.05	1.47	944	3	.34	25	7	.196	13.60	184	1.81	2.0	2	122
1209	PHJ48	4779.210 1390.974	1	1	208	66	123	57	23	.69	1.20	2177	2	.21	35	2	.032	29.60	78	3.50	1.8	2	189
1210	PHJ49	4779.275 1390.875	1	1	160	31	296	34	16	.44	1.48	2266	2	.25	32	2	.037	21.90	86	2.83	1.2	2	257
1211	PHJ50	4774.414 1395.787	1	1	177	60	138	74	193	.23	1.50	1109	1	.41	50	2	.024	13.20	91	1.45	1.4	2	98
1212	PHJ51	4777.867 1399.777	139	1	195	60	137	76	134	.24	1.68	1795	4	.15	31	113	.120	29.90	60	4.81	1.4	4	173
1213	PHJ52	4778.196 1399.860	163	1	452	20	150	21	18	.53	1.12	881	4	.15	31	111	.144	30.00	65	4.76	1.8	3	171
1214	PHK01	4779.679 1387.728	1	1	205	38	130	26	24	.05	.52	1333	1	.08	68	3	.051	10.60	198	.67	3.4	2	118
1215	PHK02	4778.620 1386.863	1	1	322	29	193	36	19	.08	.47	1073	1	.04	38	9	.029	5.70	22	2.46	2.3	2	147
1216	PHK03	4777.262 1388.101	1	1	89	19	614	18	39	.28	.49	1132	1	.09	71	5	.042	7.70	36	2.62	1.8	2	179
1217	PHK04	4771.063 1389.360	1	1	178	6	153	22	49	.94	.51	92	3	.04	80	8	.043	5.10	31	2.27	1.7	2	156
1218	PHK05	4772.420 1389.185	14	3	149	23	172	27	42	.70	.96	1119	3	.08	20	5	.262	2.50	35	.67	2.4	2	52
1219	PHK06	4772.501 1389.092	1	1	147	15	206	17	53	.68	.68	592	1	.21	31	2	.046	8.10	89	2.05	1.8	2	169
1220	PHK07	4773.051 1388.908	6	1	200	28	160	35	46	.99	1.25	860	1	.33	20	9	.100	5.50	49	1.25	1.7	2	101
1221	PHK08	4773.410 1388.922	1	1	117	30	146	21	42	.46	.94	1077	1	.18	36	2	.033	7.90	126	1.32	1.4	2	127
1222	PHK09	4773.417 1388.813	1	1	153	30	146	21	42	.46	.94	1077	1	.18	36	2	.033	7.90	126	1.32	1.4	2	127
1223	PHK10	4775.894 1389.284	50	6	153	1	78	44	57	.52	.21	5	13	.08	7	9	.206	20	115	.95	2.4	2	30
1224	PHK11	4775.360 1387.809	16	3	145	5	75	41	49	.52	.28	1088	7	.06	8	9	.144	1.10	84	1.35	2.4	2	110
1225	PHK12	4775.518 1386.569	23	2	166	8	74	40	47	.55	.47	534	4	.17	14	5	.117	.80	89	1.06	2.3	2	91
1226	PHK13	4777.673 1389.828	20	1	225	18	105	39	339	.71	.91	312	1	.17	45	2	.085	2.60	137	.66	2.4	2	78
1227	PHK14	4777.817 1389.844	1	1	234	24	67	35	66	.60	1.11	817	1	.27	22	2	.107	4.80	119	1.04	1.9	2	119
1228	PHK15	4777.633 1388.889	1	1	151	39	95	43	28	.42	1.07	1691	1	.32	32	2	.043	12.00	102	1.89	2.1	2	216
1229	PHK16	4778.860 1389.269	1	1	164	41	88	42	34	.46	1.00	1566	1	.33	28	2	.043	4.00	106	1.67	2.2	2	200
1230	PHK17	4776.915 1387.894	152	1	151	15	98	28	453	.25	.56	270	2	.09	37	62	.467	8.00	112	1.32	2.1	3	51
1231	PHK18	4776.484 1387.587	227	1	196	19	66	67	82	.47	.55	573	1	.10	20	76	.145	6.10	137	1.54	2.5	3	103
1232	PHK19	4776.599 1387.598	1	1	159	62	138	47	123	.22	1.01	2276	1	.14	43	2	.093	4.90	57	2.57	1.6	2	274
1233	PHK20	4775.621 1386.754	164	1	202	26	68	65	426	.33	.98	414	1	.13	16	11	.218	22.10	120	1.49	2.0	2	274
1234	PHK21	4775.637 1386.571	18	1	219	35	117	40	67	.60	1.13	1373	1	.39	40	3	.120	6.10	118	1.42	1.7	2	137
1235	PHK22	4775.150 1385.364	1	1	105	35	102	20	43	.10	1.15	1669	1	.06	25	2	.043	5.00	38	3.62	1.6	2	127
1236	PHK23	4776.979 1385.462	1	1	65	31	158	27	18	.01	.38	969	1	.02	34	2	.014	2.60	11	2.70	2.1	2	141
1237	PHK24	4776.587 1385.244	1	1	72	33	132	26	21	.01	.48	1082	1	.01	28	2	.016	6.30	13	2.95	2.2	2	125
1238	PHK25	4776.697 1385.216	1	1	53	27	228	22	20	.01	.30	914	1	.01	75	2	.015	5.50	10	2.09	3.3	2	132
1239	PHK26	4775.809 1383.906	1	1	115	55	136	40	49	.21	1.09	1932	1	.14	43	2	.042	7.50	60	2.07	1.8	2	217
1240	PHK27	4776.007 1383.953	1	1	96	31	93	34	23	.25	.57	1589	1	.38	36	2	.032	7.80	94	2.11	1.5	2	164
1241	PHK28	4779.678 1387.832	1	1	133	24	193	27	23	.10	.64	752	1	.07	76	2	.022	7.50	29	2.05	3.5	2	108
1242	PHK29	4778.716 1386.775	1	1	157	24	184	27	21	.46	.93	1187	1	.87	65	2	.033	10.30	164	.93	2.3	2	124
1243	PHK30	4778.337 1386.290	1	1	90	7	50	12	19	.15	.36	583	1	.87	65	2	.033	10.30	164	.93	2.3	2	124
1244	PHK31	4778.052 1385.348	1	1	122	30	98	31	21	.27	.83	1587	1	.45	28	2	.025	4.10	108	1.20	3.1	2	76
1245	PHK32	4777.178 1384.014	1	1	123	35	111	27	23	.26	.87	1544	1	.44	35	2	.021	2.10	110	1.23	2.7	2	173
1246	PHK33	4779.562 1385.900	1	1	131	19	62	16	11	.29	.83	1049	1	.72	15	2	.019	2.10	138	.60	3.2	2	98
1247	PHK34	4779.663 1385.776	1	1	164	11	63	14	12	.46	.77	543	1	1.50	16	2	.024	6.00	251	.88	3.2	2	70
1248	PHK35	4778.468 1385.099	1	1	108	42	124	27	10	.23	.77	2179	1	.51	30	2	.027	4.90	118	1.27	4.2	2	229
1249	PHK36	4777.324 1383.956	1	1	163	16	101	15	10	.41	.79	726	1	1.03	32	2	.027	8.30	184	.56	2.8	2	79
1250	PHK37	4776.741 1382.872	1	1	105	22	108	21	10	.23	.75	1261	1	.46	28	2	.020	3.20	110	1.00	2.6	2	140

List of Geochemical Analysis ( 26 )

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mo	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
		X-coord Y-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
1251	Phk38	4776.376 1381.915	5	>	123	34	149	35	83	30	99	1218	>	.20	52	>	.04	5.40	78	1.81	2.2	>	142
1252	Phk39	4776.502 1381.852	>	>	140	35	100	27	10>	39	97	1422	>	.75	29	>	.026	7.50	153	1.26	2.8	>	160
1253	Phk40	4777.507 1382.984	>	>	101	23	73	16	10>	14	34	784	>	.19	22	7	.017	3.20	58	1.30	3.7	>	113
1254	Phk41	4777.026 1381.738	>	>	182	23	104	23	10>	25	43	727	>	.27	32	>	.022	4.40	77	1.42	2.7	>	108
1255	Phk42	4778.901 1383.152	>	>	108	32	104	20	10>	23	64	1637	>	.41	40	>	.109	4.40	104	1.38	2.7	>	188
1256	Phk43	4778.998 1383.049	>	>	55	18	113	16	10>	.01>	34	943	>	.01	41	>	.016	2.10	14	2.08	2.6	>	116
1257	Phk44	4777.583 1381.868	>	>	128	37	171	22	10>	30	80	1329	>	.88	62	>	.034	8.70	133	1.45	3.0	>	154
1258	Phk45	4779.382 1381.995	>	>	52	21	86	16	10>	.01>	22	903	>	.01	17	4	.016	1.20	10	1.52	3.2	>	110
1259	Phk46	4779.453 1381.871	>	>	157	29	83	25	10>	39	92	1152	>	.54	35	>	.024	6.70	125	1.20	2.8	>	136
1260	Phk47	4777.640 1381.734	>	>	95	22	68	15	10>	18	63	822	>	.82	20	>	.017	5.90	81	1.89	3.1	>	101
1261	Phk48	4776.360 1380.950	>	>	106	27	89	26	18	22	80	1138	>	.28	31	>	.030	5.70	80	1.17	2.2	>	140
1262	Phk49	4776.460 1380.571	>	>	82	33	106	20	10>	11	63	1366	>	.19	35	>	.017	3.80	61	1.51	3.2	>	166
1263	Phk50	4779.271 1380.653	>	>	72	23	131	15	11	.06	32	748	>	.06	38	>	.015	.20>	21	1.21	2.9	>	107
1264	Phk51	4778.143 1385.283	>	>	104	21	92	16	10>	.01	30	630	>	.09	27	>	.012	1.20	35	1.41	4.2	>	81
1265	Phk52	4777.957 1384.453	>	>	161	19	415	18	11	35	70	833	>	.60	76	5	.034	10.60	138	1.18	3.1	>	121
1266	Phk53	4771.242 1381.994	>	>	254	37	262	40	68	.61	2.45	1055	>	1.52	111	>	.077	12.70	241	1.16	1.4	>	119
1267	Phk54	4771.464 1382.636	>	>	141	33	501	24	32	15	97	374	>	.42	114	>	.025	12.00	102	1.49	.6	>	124
1268	Phk55	4770.810 1383.315	>	>	151	28	433	32	37	29	1.34	702	>	.69	96	>	.034	15.40	131	1.83	1.2	>	101
1269	Phk56	4770.617 1384.098	>	>	220	32	332	36	43	58	2.39	642	>	1.45	126	>	.054	7.80	228	1.21	1.2	>	109
1270	Phk57	4771.935 1384.418	>	>	255	48	303	47	58	.46	1.96	1136	>	1.23	148	>	.049	15.60	190	1.31	1.0	>	114
1271	Phk01	4770.908 1378.902	>	>	52	11	119	5	10>	.03	31	507	>	.10	17	9	.026	1.90	39	1.53	5.6	>	34
1272	Phk02	4770.919 1378.743	>	>	39	15	101	8	10>	.01>	.29	589	>	.08	23	5	.013	3.70	25	1.70	8.4	>	48
1273	Phk03	4771.854 1378.559	>	>	63	22	103	14	25	.04	.33	962	>	.12	14	5	.017	7.60	37	2.62	4.3	>	88
1274	Phk04	4775.789 1379.042	>	>	123	34	110	35	14	.29	1.15	1806	>	.45	29	>	.034	6.10	111	1.96	2.3	>	209
1275	Phk05	4778.189 1379.472	>	>	83	25	85	20	17	.08	.38	1029	>	.10	22	>	.017	.20>	27	1.68	3.9	>	131
1276	Phk06	4778.369 1379.474	>	>	61	23	94	16	21	.01>	.23	1019	>	.04	22	>	.015	.20>	13	1.51	4.8	>	131
1277	Phk07	4778.376 1379.171	>	>	27	11	79	9	16	.01>	.23	673	>	.01	13	>	.013	3.10	4	2.59	7.3	>	68
1278	Phk08	4777.686 1378.410	>	>	57	24	97	17	20	.03	.36	1153	>	.09	22	3	.014	2.50	26	2.21	5.0	>	149
1279	Phk09	4776.505 1377.685	>	>	101	23	85	17	16	.20	.52	816	>	.21	15	5	.026	2.00	56	1.58	3.1	>	103
1280	Phk10	4775.364 1376.483	>	>	73	44	107	28	10>	.09	.79	1950	>	.16	29	3	.022	7.30	50	2.14	2.5	>	232
1281	Phk11	4775.483 1376.583	>	>	78	35	199	17	10	.13	.60	1109	>	.14	42	4	.019	5.60	41	2.22	4.0	>	151
1282	Phk12	4774.894 1375.168	>	>	136	26	84	27	17	.30	.94	1255	2	.43	23	>	.032	6.70	104	1.69	2.9	>	147
1283	Phk13	4775.116 1373.329	>	>	169	41	110	34	18	.46	1.01	1550	1	.55	33	>	.037	10.30	108	2.11	2.7	>	181
1284	Phk14	4775.015 1371.804	>	>	174	35	100	30	23	.47	1.14	1504	1	.55	24	10	.038	8.80	125	2.08	2.5	>	176
1285	Phk15	4775.665 1370.088	>	>	170	33	104	33	42	.46	1.20	1397	2	.58	25	11	.041	10.10	124	2.25	3.5	>	165
1286	Phk16	4778.545 1371.401	>	>	75	11	147	13	34	.11	.18	360	2	.06	23	>	.020	5.90	26	1.14	2.5	>	58
1287	Phk17	4777.901 1375.618	>	>	94	32	112	22	17	.25	.48	1317	>	.24	20	8	.283	5.90	69	1.68	5.2	>	169
1288	Phk18	4777.863 1375.419	>	>	175	14	93	25	50	.76	.36	666	>	.26	17	>	.180	5.00	71	.83	2.4	>	91
1289	Phk19	4777.309 1375.498	>	>	114	25	128	23	19	.38	.42	1370	>	.12	21	9	.092	1.60	53	2.02	4.2	>	170
1290	Phk20	4776.927 1374.274	14	>	352	18	76	36	248	.85	.39	343	3	.27	17	5	.725	3.60	83	.75	2.4	>	73
1291	Phk21	4775.640 1379.066	7	>	222	35	107	35	29	.57	1.26	1412	1	.64	26	6	.059	9.40	142	1.88	2.6	>	142
1292	Phk22	4776.025 1372.637	5	>	112	17	134	19	23	.37	.36	827	>	.17	26	11	.023	3.90	56	1.59	2.9	>	110
1293	Phk23	4773.107 1377.320	>	>	90	23	146	11	10>	.35	.54	983	>	.36	29	3	.020	3.90	82	2.42	10.9	>	99
1294	Phk24	4778.835 1374.431	>	>	113	22	166	18	18	.35	.39	762	>	.21	31	4	.035	.20>	37	1.11	2.6	>	108
1295	Phk25	4778.711 1374.425	>	>	68	33	152	25	32	.12	.44	1687	>	.13	30	2>	.019	1.50	43	1.85	2.8	>	197
1296	Phk26	4778.562 1373.838	>	>	72	20	193	18	18	.11	.33	1087	>	.07	23	6	.026	1.80	25	2.16	4.0	>	134
1297	Phk27	4777.689 1373.328	>	>	250	20	108	30	49	1.33	1.20	581	2	1.18	16	33	.037	5.40	227	.71	1.9	>	83
1298	Phk28	4776.738 1371.076	>	>	126	28	213	19	30	.23	.55	1003	1	.17	42	8	.047	1.60	54	2.34	5.0	>	121
1299	Phk29	4776.717 1370.579	>	>	89	38	150	27	19	.16	.79	1837	>	.16	30	21	.041	6.00	52	2.62	3.2	>	241
1300	Phk30	4772.712 1374.294	>	>	54	27	235	11	10	.08	.64	1927	>	.04	19	2	.050	8.20	17	4.38	8.8	>	103

List of Geochemical Analysis ( 27 )

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
		X-coord Y-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
1301	PHn31	4779.682 1373.084	1	1	59	29	152	21	29	.04	.24	897	1	.03	23	7	.015	3.80	15	1.95	5.3	2	122
1302	PHn32	4779.795 1373.120	1	1	34	20	125	17	17	.01	.20	997	1	.01	18	2	.014	.20	8	1.79	4.5	2	125
1303	PHn33	4779.788 1372.340	1	1	81	23	250	64	34	.12	.26	741	1	.06	22	3	.023	1.00	26	2.00	2.8	2	98
1304	PHn34	4779.470 1371.762	1	1	85	17	121	15	38	.10	.20	624	1	.05	16	2	.018	.20	22	1.48	2.5	2	77
1305	PHn35	4779.600 1371.753	1	1	99	17	137	18	48	.14	.20	514	1	.06	24	11	.020	4.30	26	1.25	2.7	2	76
1306	PHn36	4779.765 1370.077	1	1	145	11	434	17	54	.43	.28	389	1	.18	115	8	.034	.30	50	1.16	2.2	2	75
1307	PHn37	4779.437 1376.754	1	1	276	29	135	33	499	.59	.68	943	1	.28	28	7	.483	1.90	91	1.77	2.7	2	157
1308	PHn38	4779.592 1376.721	1	1	166	49	171	35	1090	.53	.99	1701	1	.24	33	14	.026	4.70	76	2.51	2.0	2	206
1309	PHn39	4773.149 1377.067	1	1	103	32	185	13	24	.31	1.10	1701	1	.30	34	9	.021	4.30	66	2.91	4.1	2	113
1310	PHn40	4772.438 1377.388	1	1	59	23	252	11	12	.10	.59	1481	1	.18	45	8	.017	3.80	49	3.35	10.4	2	107
1311	PHn41	4770.409 1376.292	1	1	30	20	208	7	10	.01	.27	1007	1	.05	19	8	.035	5.90	18	3.05	14.2	2	78
1312	PHn42	4771.082 1375.787	1	1	129	34	197	26	10	.48	.78	1947	1	.12	29	9	.017	5.00	36	3.27	3.1	2	183
1313	PJf01	4780.098 1423.635	1	1	64	10	330	9	13	.19	.51	280	1	.17	47	2	.013	4.10	32	.41	1.0	2	22
1314	PJf02	4780.816 1423.325	1	1	52	22	754	20	18	.17	1.32	763	1	.44	100	2	.020	8.80	63	.93	.6	2	39
1315	PJf03	4781.229 1423.238	1	1	43	8	414	8	10	.12	.45	288	1	.27	30	7	.017	6.60	56	.46	.4	2	18
1316	PJf04	4782.584 1423.140	1	1	74	22	2858	18	10	.29	1.42	680	1	.19	125	2	.026	18.70	106	.80	.6	2	66
1317	PJf05	4783.463 1422.453	1	1	60	12	2341	59	10	.16	.42	437	1	.38	61	3	.157	14.00	106	.56	.8	2	52
1318	PJf06	4784.492 1422.816	1	1	77	9	346	10	16	.22	.33	265	1	.43	32	6	.014	2.10	36	.30	1.0	2	25
1319	PJf07	4784.611 1422.786	1	1	77	12	712	15	12	.23	.69	337	1	.43	32	4	.016	5.80	53	.45	.8	2	36
1320	PJf08	4782.268 1422.701	1	1	64	11	1003	12	10	.18	.84	371	1	.58	72	2	.019	9.50	61	.51	.8	2	38
1321	PJf09	4782.091 1422.015	1	1	61	17	3025	10	10	.19	.87	1046	1	.55	58	2	.025	18.60	128	1.35	1.0	2	48
1322	PJf10	4782.687 1421.886	1	1	33	28	2255	30	10	.12	3.63	1462	1	.60	197	2	.036	20.90	86	1.88	.4	2	67
1323	PJf11	4785.354 1420.411	4	1	57	13	2103	8	10	.19	.68	737	1	.56	50	2	.019	17.30	103	1.68	.4	2	37
1324	PJf12	4780.055 1421.008	1	1	116	26	529	35	20	.32	2.03	1104	1	1.51	88	2	.034	10.20	183	1.37	.2	2	54
1325	PJf13	4780.983 1420.481	1	1	94	20	792	22	20	.27	1.98	1426	1	1.12	91	2	.029	17.40	140	1.95	.6	2	51
1326	PJf14	4781.142 1420.666	1	1	61	8	212	12	12	.13	.25	387	1	.13	24	5	.012	4.20	19	.34	1.2	2	18
1327	PJf15	4781.078 1420.337	1	1	62	18	237	27	19	.24	.36	923	1	.19	35	3	.014	5.30	25	.50	.6	2	41
1328	PJf16	4782.592 1420.146	1	1	53	10	280	9	10	.15	.15	441	1	.19	40	5	.013	6.00	34	.52	.4	2	21
1329	PJf17	4788.102 1422.678	1	1	54	13	1394	7	25	.17	.63	928	1	.49	63	2	.020	11.50	106	1.22	.4	2	37
1330	PJf18	4786.262 1421.006	1	1	61	47	1130	25	11	.09	1.78	1939	1	.41	185	2	.016	10.10	34	1.27	.4	2	42
1331	PJf19	4788.031 1422.861	1	1	34	41	1837	39	11	.06	5.43	629	1	.23	460	2	.026	15.00	40	.32	.4	2	35
1332	PJf20	4788.836 1423.148	1	1	50	9	1381	12	16	.12	1.11	379	1	.37	109	2	.015	11.10	39	.36	.6	2	25
1333	PJf21	4788.353 1423.270	4	1	52	10	644	12	15	.12	1.09	414	1	.15	110	3	.013	4.50	16	.16	.6	2	32
1334	PJf22	4783.812 1420.315	1	1	61	16	503	15	10	.16	1.25	723	1	.28	145	7	.016	7.60	35	.53	.8	2	32
1335	PJf23	4784.034 1420.579	1	1	62	10	1116	10	10	.19	.82	720	1	.59	59	2	.024	10.80	116	.80	.8	2	33
1336	PJf24	4783.074 1422.710	1	1	104	20	1306	20	10	.24	1.44	603	1	1.25	141	26	.025	7.10	93	.74	.6	2	60
1337	PJg01	4780.096 1419.608	1	1	58	8	335	10	10	.18	.40	296	1	.23	42	4	.013	4.20	32	.31	.6	2	22
1338	PJg02	4781.051 1416.027	1	1	68	3	350	9	11	.23	.17	31	1	.08	34	2	.017	1.20	18	.13	.6	2	17
1339	PJg03	4781.886 1417.818	13	1	68	3	336	7	10	.20	.13	73	1	.09	25	2	.011	.20	17	.11	.6	2	14
1340	PJg04	4782.432 1418.297	3	1	60	5	410	6	10	.18	.15	50	1	.15	26	2	.039	3.30	24	.16	.4	2	15
1341	PJg05	4782.737 1419.102	1	1	54	9	286	11	10	.17	.26	467	1	.19	30	3	.017	4.50	33	.24	1.0	2	25
1342	PJg06	4784.380 1417.962	1	1	73	15	434	22	24	.17	1.68	450	1	.11	175	57	.017	6.20	21	.21	.4	2	37
1343	PJg07	4783.209 1416.835	1	1	59	6	413	8	12	.16	.18	126	1	.06	32	3	.016	1.80	17	.14	.8	2	22
1344	PJg08	4782.593 1415.512	1	1	56	6	319	8	11	.17	.28	105	1	.09	39	2	.018	2.30	18	.12	.4	2	22
1345	PJg09	4784.596 1417.620	1	1	57	7	222	9	10	.12	.18	339	1	.08	26	2	.015	.20	17	.13	.6	2	19
1346	PJg10	4784.596 1416.062	7	1	73	4	102	9	12	.24	.16	35	1	.13	18	5	.021	1.80	21	.14	1.0	2	26
1347	PJg11	4782.558 1418.029	1	1	51	12	163	22	18	.13	.59	362	1	.20	43	16	.018	4.30	29	.20	.4	2	42
1348	PJg12	4786.028 1418.058	2	1	60	1	149	6	10	.11	.06	65	1	.10	17	3	.013	2.10	19	.16	.6	2	14
1349	PJg13	4789.766 1417.541	1	1	60	1	149	6	10	.11	.06	65	1	.10	18	2	.013	1.50	18	.14	.8	2	13
1350	PJg14	4786.334 1416.321	1	1	54	3	130	6	20	.10	.07	222	1	.06	18	10	.014	.40	16	.13	.4	2	14

List of Geochemical Analysis (28)

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	AS	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
1351	PJg15	4785.389	1414.877	5	>	98	9	121	14	14	21	.43	.30	245	>	.17	25	14	.033	>	30	.18	1.0	>	38
1352	PJg16	4785.568	1414.918	1	>	62	5	125	8	8	11	.21	.14	49	>	.07	19	6	.015	>	20	.13	1.0	>	20
1353	PJg17	4787.926	1416.745	1	>	72	5	92	9	9	15	.24	.19	170	>	.15	16	4	.015	>	27	.23	.6	>	26
1354	PJg18	4787.203	1415.773	3	>	72	6	92	8	8	10	.21	.18	128	>	.14	17	4	.016	>	27	.17	.8	>	24
1355	PJg19	4780.134	1413.854	12	>	75	7	176	7	7	10	.26	.21	73	>	.09	28	2	.015	>	20	.17	1.0	>	20
1356	PJg20	4780.674	1413.329	6	>	100	5	181	8	8	10	.45	.30	112	>	.12	27	3	.031	>	30	.22	1.0	>	41
1357	PJg21	4781.398	1413.953	1	>	67	4	143	9	9	11	.27	.14	5	>	.03	17	8	.020	>	20	.21	1.6	>	23
1358	PJg22	4781.013	1410.863	1	>	169	9	136	16	16	19	.76	.57	512	>	.43	42	6	.032	>	48	.33	1.2	>	56
1359	PJg23	4781.047	1410.997	10	>	116	9	212	13	13	10	.49	.41	542	>	.25	37	6	.021	>	35	.41	1.2	>	54
1360	PJg24	4780.727	1411.398	1	>	104	6	141	10	10	10	.41	.31	295	>	.21	31	2	.016	>	30	.22	.8	>	32
1361	PJg25	4781.991	1410.316	1	>	186	14	129	16	16	15	.94	.71	640	>	.54	44	7	.062	>	55	.39	1.4	>	66
1362	PJg26	4782.140	1410.316	11	>	79	5	114	9	9	10	.22	.21	283	>	.33	27	3	.025	>	27	.28	.4	>	32
1363	PJg27	4784.307	1411.442	5	>	126	8	124	14	14	17	.42	.38	335	>	.33	24	6	.028	>	38	.23	.8	>	44
1364	PJg28	4784.336	1411.571	11	>	110	6	116	14	14	17	.37	.35	447	>	.26	24	8	.035	>	38	.30	.6	>	44
1365	PJg29	4784.974	1410.407	1	>	110	12	92	13	13	12	.42	.40	435	>	.30	23	2	.018	>	40	.22	1.0	>	39
1366	PJg30	4786.374	1412.597	5	>	110	10	109	12	12	10	.36	.30	115	>	.32	28	5	.027	>	48	.28	1.0	>	96
1367	PJg31	4786.031	1412.432	1	>	233	23	91	27	27	29	1.05	.81	1304	>	.97	42	14	.021	>	98	.78	1.4	>	40
1368	PJg32	4786.274	1411.450	6	>	125	10	100	15	15	18	.55	.46	404	>	.53	26	9	.037	>	63	.31	.8	>	52
1369	PJg33	4786.847	1411.457	1	>	142	12	100	15	15	18	.55	.46	404	>	.53	26	9	.037	>	63	.31	.8	>	52
1370	PJg34	4788.209	1417.048	3	>	61	4	111	6	6	10	.15	.12	62	>	.14	19	8	.014	>	23	.16	.6	>	21
1371	PJg35	4788.289	1416.974	2	>	106	10	182	12	12	29	.35	.41	518	>	.34	29	11	.019	>	48	.58	.8	>	49
1372	PJg36	4788.721	1417.324	6	>	175	7	225	24	24	15	.22	.23	273	>	.21	34	50	.022	>	34	.28	.6	>	31
1373	PJg37	4788.871	1417.270	5	>	216	14	123	26	26	39	.87	.69	586	>	.88	44	6	.110	>	67	.96	1.4	>	74
1374	PJg38	4788.811	1415.988	8	>	121	7	129	15	15	43	.41	.45	521	>	.35	28	7	.030	>	48	.42	1.0	>	52
1375	PJg39	4788.161	1411.711	13	>	324	18	142	23	23	59	1.10	.80	627	>	.59	50	8	.163	>	84	.42	1.8	>	89
1376	PJg40	4788.096	1411.631	1	>	132	9	90	13	13	16	.47	.43	470	>	.46	25	10	.028	>	60	.54	1.2	>	60
1377	PJg41	4788.875	1412.548	3	>	213	26	95	25	25	44	.87	.81	1033	>	.87	30	2	.031	>	102	.84	1.2	>	100
1378	PJg42	4789.011	1412.101	10	>	217	18	119	25	25	32	.88	.82	897	>	.88	35	8	.050	>	105	.63	1.2	>	93
1379	PJg43	4789.105	1412.052	11	>	188	20	152	23	23	36	.96	.76	784	>	.67	44	9	.079	>	77	.96	1.6	>	90
1380	PJg44	4788.816	1410.879	16	>	142	11	178	15	15	27	.55	.50	363	>	.49	44	4	.054	>	64	.49	.8	>	66
1381	PJg45	4788.925	1410.944	11	>	205	19	117	23	23	33	.92	.82	936	>	.82	35	2	.061	>	97	.88	1.4	>	103
1382	PJg46	4788.625	1410.074	1	>	201	43	247	31	31	40	.55	2.18	1545	>	.34	60	10	.102	>	98	2.08	1.0	>	168
1383	PJg47	4789.596	1410.266	1	>	143	25	146	20	20	24	.47	.96	1059	>	.42	35	5	.034	>	69	1.60	1.0	>	118
1384	PJg48	4780.875	1417.883	8	>	67	11	438	11	11	22	.15	1.72	691	>	.08	169	13	.017	>	20	.15	.8	>	37
1385	PJg49	4789.019	1412.538	2	>	127	14	182	13	13	18	.39	.35	589	>	.39	35	3	.026	>	56	.98	1.2	>	59
1386	PJg50	4785.859	1411.885	12	>	162	11	235	27	27	25	.45	.43	369	>	.41	82	19	.026	>	61	.30	1.4	>	53
1387	PJg51	4786.284	1412.672	1	>	108	10	126	13	13	15	.32	.31	406	>	.27	27	13	.020	>	42	.30	1.2	>	43
1388	PJg52	4780.411	1413.249	1	>	73	3	199	8	8	10	.21	.20	101	>	.08	46	4	.017	>	19	.18	.8	>	40
1389	PJh01	4780.384	1409.405	1	>	196	34	120	40	40	135	.61	1.36	902	>	.37	42	4	.067	>	102	1.30	1.4	>	124
1390	PJh02	4781.074	1408.293	1	>	163	32	174	32	32	73	.56	1.70	1628	>	.40	33	2	.044	>	133	1.60	.6	>	138
1391	PJh03	4782.430	1408.969	1	>	128	32	139	35	35	75	.67	1.83	1278	>	.35	34	2	.053	>	97	1.57	1.4	>	148
1392	PJh04	4782.524	1409.106	16	>	125	11	118	14	14	17	.45	.52	445	>	.25	21	2	.029	>	64	1.60	1.4	>	64
1393	PJh05	4782.813	1408.736	14	>	239	13	134	21	21	36	1.08	1.04	815	>	.48	34	5	.077	>	89	.59	2.0	>	112
1394	PJh06	4783.932	1409.003	1	>	132	51	204	31	31	73	.43	1.82	1748	>	.25	35	3	.043	>	72	2.81	1.2	>	194
1395	PJh07	4783.981	1408.903	1	>	141	28	203	23	23	43	.42	1.10	1019	>	.25	30	3	.027	>	62	2.00	1.2	>	131
1396	PJh08	4784.260	1408.840	1	>	151	36	162	27	27	59	.54	1.33	1894	>	.43	22	2	.030	>	126	2.25	1.0	>	150
1397	PJh09	4784.723	1408.742	12	>	177	26	137	29	29	64	.72	1.14	1350	>	.44	33	2	.038	>	87	1.03	1.0	>	162
1398	PJh10	4784.960	1409.120	1	>	165	44	197	33	33	140	.44	1.35	1079	>	.24	26	11	.025	>	58	1.47	1.2	>	107
1399	PJh11	4785.716	1409.152	1	>	121	28	159	24	24	38	.44	.97	1208	>	.26	26	6	.031	>	64	2.30	1.4	>	109
1400	PJh12	4786.425	1409.408	1	>	141	35	173	27	27	11	.37	1.24	1078	>	.24	26	6	.031	>	64	2.30	1.4	>	109

List of Geochemical Analysis ( 29 )

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mo	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
		X-coord Y-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
1401	PJh13	4786.475 1409.875	2	>	143	7	117	14	37	73	.53	223	>	.35	28	4	.152	3.70	50	35	1.4	>	52
1402	PJh14	4787.937 1409.959	>	>	119	37	197	24	53	.64	1.99	1239	>	.23	28	8	.039	8.40	60	1.84	1.0	3	112
1403	PJh15	4781.800 1406.700	>	>	164	28	116	23	17	.64	1.07	1630	>	.41	15	2	.021	7.30	127	2.09	.6	3	111
1404	PJh16	4781.919 1406.835	>	>	185	33	107	49	48	.63	1.36	1000	>	.32	23	2	.021	10.40	134	1.01	.6	2	102
1405	PJh17	4781.217 1405.386	>	>	113	78	169	44	286	.24	2.30	2833	>	.17	39	2	.019	26.00	68	5.32	1.0	3	272
1406	PJh18	4781.981 1404.355	>	>	115	78	153	37	45	.25	2.22	3083	>	.18	39	5	.020	27.20	55	4.82	1.0	3	293
1407	PJh19	4782.308 1403.034	>	>	142	60	151	32	795	.23	1.18	2540	>	.12	39	5	.020	27.20	42	6.11	1.2	5	298
1408	PJh20	4785.208 1406.358	>	>	170	45	94	32	47	.50	1.59	2302	>	.68	15	2	.025	13.90	229	1.62	.4	2	132
1409	PJh21	4780.301 1404.166	>	>	110	69	180	36	736	.25	2.26	2435	>	.15	38	2	.029	16.60	64	3.26	1.2	3	227
1410	PJh22	4781.318 1403.289	>	>	174	47	122	30	387	.36	2.19	2207	>	.23	27	2	.059	16.90	81	3.22	1.2	6	191
1411	PJh23	4781.535 1402.127	>	>	178	48	127	30	566	.33	1.80	1771	>	.22	24	2	.034	17.90	74	3.24	1.0	2	170
1412	PJh24	4781.674 1402.212	>	>	191	49	101	30	251	.42	1.05	1815	>	.17	21	2	.034	7.90	72	2.41	1.3	2	172
1413	PJh25	4784.731 1406.048	>	>	151	48	90	59	28	.49	2.27	1427	>	.48	18	2	.035	5.30	240	1.20	.4	2	123
1414	PJh26	4785.749 1406.469	>	>	174	34	48	66	28	.57	2.18	1086	>	.56	16	2	.031	7.30	270	1.68	.2	2	96
1415	PJh27	4786.674 1406.436	>	>	154	34	76	51	33	.70	1.97	1188	>	.53	21	2	.038	9.10	198	1.02	.6	2	109
1416	PJh28	4786.804 1406.308	>	>	158	49	84	52	23	.42	2.57	1737	>	.45	23	2	.030	5.40	206	1.60	.6	4	148
1417	PJh29	4786.146 1405.227	>	>	186	45	53	59	29	.44	2.34	1521	>	.43	17	2	.030	7.50	201	1.12	.6	3	126
1418	PJh30	4786.924 1405.781	>	>	134	50	182	39	13	.19	2.93	3143	>	.19	36	2	.029	24.40	80	4.34	.6	2	286
1419	PJh31	4787.053 1405.806	>	>	214	36	85	41	42	.47	1.56	1304	>	.83	22	2	.040	12.90	298	1.47	.4	2	115
1420	PJh32	4780.138 1400.368	>	>	112	54	129	29	17	.21	1.60	2016	>	.12	30	2	.024	13.00	88	2.05	1.2	2	137
1422	PJh34	4785.871 1402.204	>	>	50	67	240	20	17	.06	1.03	2319	>	.02	35	2	.019	15.10	49	3.88	.8	5	183
1423	PJh35	4786.799 1402.933	>	>	149	33	125	19	17	.45	2.39	1574	>	.70	33	11	.025	6.00	82	1.44	1.0	3	127
1424	PJh36	4786.754 1402.933	>	>	107	50	195	24	30	.27	1.80	2096	>	.17	30	2	.021	21.30	49	4.87	1.4	2	188
1425	PJh37	4787.005 1403.664	>	>	78	105	179	37	17	.13	1.59	2814	>	.12	32	2	.019	19.70	71	3.45	.8	2	279
1426	PJh38	4787.500 1403.129	>	>	145	58	104	50	20	.27	1.75	1881	>	.24	21	2	.025	3.60	147	1.94	.4	2	182
1427	PJh39	4786.877 1400.090	>	>	194	48	143	40	122	.44	1.71	1836	>	.27	28	5	.068	16.50	92	3.25	1.4	2	193
1428	PJh40	4787.523 1400.291	>	>	162	30	154	27	65	.39	1.74	1012	>	.25	22	2	.044	4.70	80	1.75	1.0	2	134
1429	PJh41	4789.858 1403.179	>	>	186	52	292	34	39	.38	2.23	2260	>	.21	47	3	.169	21.60	67	3.56	1.0	2	221
1430	PJh42	4789.386 1407.558	>	>	160	42	116	43	28	.66	2.24	1633	>	.20	36	2	.060	19.60	65	3.60	1.0	2	150
1431	PJh43	4789.535 1407.613	>	>	112	55	214	30	137	.30	2.30	2261	>	.28	42	2	.043	8.20	97	2.84	1.2	2	217
1432	PJh44	4789.178 1407.398	>	>	148	46	164	29	24	.68	1.57	1878	>	.28	42	2	.039	12.50	193	1.69	.6	2	147
1433	PJh45	4788.141 1406.396	>	>	157	50	107	47	15	.54	2.36	1609	>	.48	23	2	.041	4.70	254	1.07	.6	2	103
1434	PJh46	4788.196 1406.287	>	>	166	38	109	43	31	.32	2.52	2208	>	.22	34	2	.046	15.30	77	2.63	.8	2	208
1435	PJh47	4789.878 1405.785	>	>	129	29	168	28	37	.57	2.20	1504	>	.54	18	2	.043	5.00	264	.74	.8	2	92
1436	PJh48	4789.823 1404.279	>	>	159	29	77	47	30	.86	1.92	1341	>	.51	23	3	.039	17.00	58	3.43	.8	3	255
1437	PJh49	4789.988 1403.921	>	>	106	69	283	31	114	.24	1.96	2459	>	.48	23	2	.051	3.50	280	1.07	.4	3	107
1438	PJh50	4788.150 1403.240	>	>	159	37	100	72	27	.33	2.12	992	>	.15	37	2	.032	12.50	122	1.77	.8	3	139
1439	PJh51	4788.111 1403.155	>	>	148	42	137	34	17	.42	2.16	1576	>	.34	29	2	.032	12.50	122	1.07	.8	3	139
1440	PJh52	4789.206 1402.726	>	>	82	69	322	23	136	.20	2.57	2788	>	.15	42	2	.022	16.60	49	2.71	.6	2	244
1441	PJh53	4789.207 1402.503	8	>	161	46	140	34	95	.40	2.22	1786	>	.26	35	2	.078	13.90	89	2.45	1.0	5	184
1442	PJh54	4789.106 1401.265	3	>	180	43	131	37	130	.41	1.82	1618	>	.25	30	2	.071	10.30	90	2.76	1.2	2	170
1443	PJh55	4789.170 1401.401	>	>	116	38	236	23	25	.25	.95	1047	>	.10	30	2	.022	6.00	51	1.77	1.0	2	123
1444	PJh56	4788.209 1400.233	>	>	73	71	231	42	212	.11	1.65	3173	>	.06	45	4	.030	12.50	30	3.74	1.6	2	304
1445	PJh57	4788.319 1400.149	>	>	71	70	229	40	246	.11	1.83	3122	>	.07	45	2	.034	12.80	31	3.51	1.4	5	307
1446	PJh58	4787.852 1406.639	>	>	130	27	86	27	35	.57	1.16	1347	>	.33	27	5	.024	4.10	83	1.15	1.0	2	95
1447	PJh59	4787.619 1402.970	>	>	81	37	292	21	35	.16	.98	1507	>	.19	30	2	.044	7.20	36	2.28	1.0	2	140
1448	PJh60	4787.120 1403.709	>	>	137	62	132	20	18	.22	1.67	1907	>	.19	26	2	.026	12.70	163	2.02	.8	4	182
1449	PJh61	4786.527 1402.340	>	>	88	58	249	20	16	.70	2.77	2743	>	.16	45	2	.026	12.70	163	3.25	.8	4	243
1450	PJj01	4788.558 1395.874	>	>	214	37	92	40	33	.70	1.59	1015	>	.41	28	3	.058	8.00	134	2.17	1.4	2	143

List of Geochemical Analysis ( 30)

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
		X-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
1451	PJ02	4781.597	1396.888	>	233	25	66	46	37	.56	1.22	1529	>	.26	19	>	.118	10.50	111	1.95	1.8	6	153
1452	PJ03	4781.742	1396.819	>	196	21	65	46	85	.38	1.01	1135	>	.16	20	>	.127	7.00	107	2.45	1.8	>	125
1453	PJ04	4781.955	1397.265	>	198	28	73	44	50	.48	1.17	1325	>	.22	17	>	.106	12.80	100	2.54	1.8	>	153
1454	PJ05	4781.804	1397.679	>	119	59	176	36	30	.18	1.18	2341	>	.08	36	>	.066	10.50	45	4.28	1.0	3	293
1455	PJ06	4781.938	1397.813	>	103	80	220	25	16	.06	.89	3700	>	.04	41	11	.013	19.40	21	7.50	1.4	3	342
1456	PJ07	4781.889	1397.600	>	189	37	111	41	40	.45	1.30	1892	>	.23	30	>	.084	12.60	95	3.10	1.4	>	198
1457	PJ08	4782.392	1397.844	>	148	44	166	23	53	.31	1.23	2175	>	.16	35	3	.020	12.80	64	5.01	1.4	>	290
1458	PJ09	4782.805	1397.989	>	118	44	153	33	51	.10	.93	1880	>	.05	39	11	.022	10.90	31	4.23	1.0	>	186
1459	PJ10	4783.232	1398.450	>	142	52	146	39	30	.32	1.32	2524	>	.15	47	2	.042	13.90	65	3.37	1.2	2	268
1460	PJ11	4783.312	1398.593	>	309	29	99	36	247	.51	1.57	878	>	.20	20	>	.309	17.20	96	2.02	1.4	>	134
1461	PJ12	4783.542	1398.431	>	110	72	169	40	17	.25	1.97	2722	>	.14	42	6	.020	36.00	52	3.50	1.4	>	246
1462	PJ13	4783.885	1398.546	>	229	39	102	40	174	.63	1.56	1508	>	.03	31	8	.014	30.30	21	3.97	1.4	>	257
1463	PJ14	4785.153	1399.459	>	109	46	2191	45	54	.19	1.97	1808	>	.31	21	>	.094	14.10	107	2.33	1.6	>	161
1464	PJ15	4785.144	1399.331	>	218	47	148	57	123	.48	1.65	1763	>	.21	36	>	.421	28.10	40	3.83	1.2	>	166
1465	PJ16	4785.958	1399.022	>	98	69	209	53	52	.12	.82	2622	>	.05	37	>	.023	33.50	97	4.35	1.2	>	249
1466	PJ17	4784.611	1399.117	>	286	33	104	43	33	1.08	1.79	784	>	.33	38	>	.873	13.60	94	1.69	1.6	>	149
1467	PJ18	4785.800	1396.377	>	246	46	116	59	37	.58	1.52	1360	>	.21	32	>	.051	20.10	68	3.62	1.6	>	125
1468	PJ19	4785.561	1395.642	>	204	44	124	36	23	.75	2.02	1320	>	.20	30	4	.210	10.50	69	2.69	1.2	>	136
1469	PJ20	4785.850	1395.924	>	321	42	105	52	36	.73	1.80	1885	>	.39	30	>	.267	26.80	134	2.86	1.6	>	179
1470	PJ21	4787.473	1395.396	>	299	32	91	54	37	.81	1.68	1461	>	.43	29	>	.304	20.30	147	2.30	1.8	>	154
1471	PJ22	4786.941	1394.757	>	288	42	106	44	46	.88	.84	663	2	.28	19	>	.369	6.60	149	1.56	2.2	>	91
1472	PJ23	4787.070	1394.733	>	227	20	74	44	46	.71	.66	781	3	.18	22	>	.385	12.50	105	1.93	2.2	>	109
1473	PJ24	4787.577	1395.431	>	271	27	113	47	54	.41	1.50	889	>	.47	34	>	.135	14.60	138	1.83	1.6	>	113
1474	PJ25	4787.500	1395.920	>	261	33	114	44	41	.87	1.87	2021	>	.29	30	>	.292	14.60	89	1.92	1.6	>	126
1475	PJ26	4787.580	1396.034	>	263	36	113	34	26	.88	2.17	1189	>	.34	30	2	.292	14.60	123	2.14	1.8	>	130
1476	PJ27	4788.413	1395.973	>	285	35	106	45	35	.79	1.48	1126	>	.30	11	6	.164	9.00	132	1.10	3.0	>	36
1477	PJ28	4785.239	1392.113	>	288	30	85	55	28	1.01	.36	5	6	.30	11	>	.038	14.40	143	1.63	1.4	>	152
1478	PJ29	4782.950	1392.268	>	265	36	126	49	18	.95	1.79	1453	1	.60	31	>	.029	20.00	106	2.54	1.6	>	145
1479	PJ30	4784.053	1392.030	>	276	44	151	48	16	.75	2.01	1506	>	.38	40	>	.101	20.20	133	2.21	1.6	>	215
1480	PJ31	4783.973	1392.173	>	195	50	128	54	12	.55	1.87	2021	>	.53	23	>	.214	15.00	138	2.44	2.2	>	124
1481	PJ32	4784.012	1392.321	>	229	29	85	48	26	.86	1.24	1172	>	.83	24	>	.176	12.60	197	1.71	1.6	>	160
1482	PJ33	4784.351	1392.313	>	320	28	69	67	33	.83	1.13	1157	6	.22	16	8	.372	17.90	121	2.36	2.4	>	146
1483	PJ34	4785.266	1391.757	>	271	34	79	56	37	.83	1.24	1124	2	.42	22	>	.271	13.60	159	1.73	2.0	>	146
1484	PJ35	4785.222	1391.579	>	177	45	106	40	16	.47	1.45	1519	>	.34	30	6	.079	12.90	101	2.59	1.8	>	189
1485	PJ36	4785.527	1391.086	>	162	34	98	35	20	.50	1.41	1531	>	.53	23	>	.214	15.00	138	2.44	2.2	>	175
1486	PJ37	4785.727	1390.993	>	245	20	97	32	17	.51	1.05	779	>	.85	27	>	.087	8.50	154	1.08	2.8	>	124
1487	PJ38	4787.003	1391.136	>	227	44	112	49	26	.74	1.44	1598	1	.42	30	3	.143	21.10	133	2.32	2.0	>	199
1488	PJ39	4787.113	1391.191	>	244	20	76	46	64	.90	.87	689	2	.26	18	>	.071	18.20	111	1.93	2.6	>	106
1489	PJ40	4787.409	1390.553	>	198	30	93	42	274	.84	1.26	973	>	.52	26	>	.157	24.90	160	1.90	1.8	>	147
1490	PJ41	4787.331	1390.381	>	177	29	96	26	26	.55	1.20	1236	>	1.02	29	>	.073	12.10	190	1.17	2.2	>	147
1491	PJ42	4788.110	1399.756	>	136	47	144	28	133	.24	2.06	2129	>	.14	28	>	.046	22.10	61	3.77	1.2	3	183
1492	PJ43	4789.933	1397.648	>	135	46	176	20	37	.48	1.36	1603	1	.36	32	>	.054	12.40	89	1.69	1.0	>	219
1493	PJ44	4789.522	1396.851	>	91	60	224	22	10	.20	3.45	2042	1	.13	32	>	.019	17.40	51	2.13	1.0	>	229
1494	PJ45	4789.567	1396.703	>	241	41	125	42	16	.64	1.98	1336	>	.38	32	>	.156	17.30	131	2.04	2.0	>	148
1495	PJ46	4788.674	1396.685	>	147	44	103	34	17	.21	2.60	1057	1	.18	23	>	.024	13.10	69	2.14	1.0	>	163
1496	PJ47	4789.911	1392.702	>	186	42	200	18	11	.55	.98	1303	>	.28	35	>	.033	22.10	76	1.96	1.4	3	170
1497	PJ48	4787.805	1390.220	>	251	33	80	46	27	.67	1.37	1045	2	.55	28	>	.192	15.70	161	1.59	1.8	>	145
1498	PJ49	4787.955	1390.225	>	208	36	82	37	10	.51	1.47	822	>	.35	21	>	.327	11.20	193	2.13	1.4	>	132
1499	PJ50	4788.404	1390.044	>	232	39	101	35	11	.67	1.47	875	>	.49	30	>	.067	17.40	156	1.82	1.6	>	137
1500	PJ51	4780.342	1399.043	>	243	39	79	51	27	.83	1.62	1141	>	.55	20	>	.034	13.50	134	1.99	1.4	>	136

List of Geochemical Analysis (31)

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mo	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
		X-coord	Y-coord	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
1501	PJK01	4786.838	1389.792	>	>	73	130	36	>	.10	.90	3224	>	.23	47	>	.021	25.10	61	2.22	3.0	>	381
1502	PJK02	4787.066	1389.307	>	>	34	107	24	>	.26	1.09	1487	>	.62	30	>	.025	9.70	123	1.55	4.2	>	185
1503	PJK03	4786.878	1389.235	>	>	48	120	35	>	.28	1.27	1849	>	.70	33	>	.025	11.40	152	2.04	3.4	>	213
1504	PJK04	4786.895	1389.077	>	>	34	111	23	>	.33	1.35	1429	>	.87	36	>	.027	15.90	178	1.38	2.8	>	170
1505	PJK05	4786.574	1388.224	>	>	32	98	22	>	.25	.91	1383	>	.59	23	>	.022	17.60	128	1.49	3.6	>	159
1506	PJK06	4786.411	1388.064	>	>	49	116	30	>	.26	1.19	1669	>	.80	36	>	.026	13.80	162	1.36	2.8	>	204
1507	PJK07	4787.556	1387.687	>	>	96	136	31	>	.19	1.20	2060	>	.58	39	>	.028	18.00	127	1.86	3.4	>	258
1508	PJK08	4787.513	1387.493	>	>	42	139	28	>	.10	.59	1896	>	.18	34	>	.017	12.40	54	1.87	4.4	>	255
1509	PJK09	4786.561	1386.401	>	>	52	132	36	>	.14	.75	2140	>	.25	42	>	.021	19.90	65	1.87	3.2	>	265
1510	PJK10	4787.194	1386.307	>	>	51	133	41	>	.18	.81	2149	>	.24	41	>	.021	21.20	61	2.27	3.4	>	270
1511	PJK11	4787.156	1386.203	>	>	50	114	36	>	.29	1.05	1793	>	.37	31	>	.038	16.90	95	2.07	3.4	>	216
1512	PJK12	4787.587	1385.427	>	>	42	97	24	>	.25	.65	1467	>	.30	28	>	.017	13.00	79	2.11	3.0	>	191
1513	PJK13	4786.152	1385.379	>	>	30	92	34	>	.57	.90	815	>	.69	27	>	.083	6.30	139	1.03	2.6	>	134
1514	PJK14	4786.485	1383.901	>	>	30	113	35	>	.53	.98	909	>	.62	32	>	.058	1.00	133	1.15	2.4	>	138
1515	PJK15	4787.680	1383.009	>	>	48	184	33	>	.26	.86	1908	>	.35	39	>	.045	19.20	87	2.04	3.4	>	236
1516	PJK16	4784.874	1385.173	>	>	39	137	47	>	.41	.84	1058	>	.17	32	>	.117	15.10	54	3.19	2.8	>	128
1517	PJK17	4784.795	1385.078	>	>	57	134	65	>	.42	1.10	1958	>	.43	40	>	.414	17.00	117	2.55	2.4	>	217
1518	PJK18	4785.877	1383.925	>	>	42	122	53	>	.67	1.00	1161	>	.55	34	>	.513	18.00	138	1.64	1.8	>	145
1519	PJK19	4786.931	1382.609	>	>	87	243	67	>	.19	1.14	2863	>	.17	66	>	.372	30.20	67	4.22	2.8	>	241
1520	PJK20	4786.214	1382.518	>	>	13	101	13	>	.05	.32	431	>	.08	14	>	.018	1.10	16	.89	4.0	5	59
1521	PJK21	4786.725	1381.718	>	>	27	155	16	>	.11	.64	1163	>	.06	26	>	.016	10.90	23	2.34	5.6	3	152
1522	PJK22	4786.830	1381.684	>	>	74	173	51	>	.46	.88	2501	>	.15	49	>	.131	21.70	54	3.58	5.0	3	313
1523	PJK23	4785.048	1383.063	>	>	38	282	32	>	.43	.92	1531	>	.27	38	>	.059	16.60	85	2.30	3.8	>	179
1524	PJK24	4784.713	1382.146	>	>	21	217	30	>	.30	.65	447	>	.18	32	>	.180	9.90	116	1.20	2.8	>	88
1525	PJK25	4785.125	1381.737	>	>	13	135	29	>	.80	.51	192	>	.20	25	>	.121	6.50	74	.88	2.2	>	95
1526	PJK26	4785.229	1381.902	>	>	24	127	28	>	.76	.96	970	>	.52	27	>	.050	6.50	140	1.07	2.0	>	97
1527	PJK27	4785.225	1381.793	>	>	7	76	25	>	.87	.50	570	>	.21	17	>	.122	2.80	78	.59	2.2	>	84
1528	PJK28	4786.605	1381.180	>	>	204	18	110	>	.78	.71	596	>	.33	24	>	.089	2.70	105	.89	2.2	>	46
1529	PJK29	4786.967	1380.329	>	>	27	102	35	>	.79	1.10	940	>	.58	25	>	.085	7.90	140	1.25	2.2	>	118
1530	PJK30	4782.063	1386.741	>	>	51	144	37	>	.44	1.27	2161	>	.81	35	>	.032	15.20	180	1.86	2.4	>	234
1531	PJK31	4781.684	1384.805	>	>	198	49	130	>	.44	1.27	1957	>	.79	36	>	.034	14.60	175	1.67	2.0	3	216
1532	PJK32	4780.869	1383.510	>	>	40	282	33	>	.49	1.28	1199	>	.91	103	>	.024	12.00	113	2.47	3.4	>	147
1533	PJK33	4780.090	1382.549	>	>	39	101	28	>	.32	.98	1329	>	.50	24	>	.023	11.10	37	2.05	3.2	>	174
1534	PJK34	4782.245	1382.833	>	>	33	111	29	>	.12	.47	999	>	.12	36	>	.033	8.30	55	2.04	3.0	>	156
1535	PJK35	4781.567	1382.739	>	>	31	144	29	>	.17	.48	1017	>	.17	31	>	.023	11.10	37	2.05	3.2	>	151
1536	PJK36	4781.421	1381.946	>	>	78	49	131	>	.04	.37	1845	>	.02	35	>	.018	10.90	13	2.42	4.6	>	238
1537	PJK37	4781.507	1381.833	>	>	29	183	29	>	.49	.62	520	>	.30	45	>	.031	6.90	94	1.48	2.6	>	253
1538	PJK38	4782.678	1381.893	>	>	173	31	31	>	.67	.65	374	>	.43	36	>	.060	7.50	119	1.11	2.6	>	145
1539	PJK39	4781.101	1381.039	>	>	173	33	109	>	.25	.48	696	>	.19	28	>	.027	5.00	50	1.66	3.0	>	112
1540	PJK40	4782.225	1380.294	>	>	195	33	390	>	.66	.99	750	>	.57	52	>	.024	14.80	131	1.42	1.4	>	133
1541	PJK41	4782.221	1380.190	>	>	285	29	138	>	.71	1.29	1052	>	.46	36	>	.157	11.20	159	1.66	2.2	>	110
1542	PJK42	4783.465	1389.489	>	>	247	31	86	>	.39	.65	509	>	.58	31	>	.047	19.60	181	1.90	2.2	>	246
1543	PJK43	4783.417	1389.369	>	>	136	54	111	>	.71	1.16	2219	>	.50	35	>	.022	17.90	120	1.90	2.4	>	191
1544	PJK44	4789.170	1389.242	>	>	156	38	112	>	.37	1.10	1536	>	.50	32	>	.047	17.90	120	1.90	2.4	>	242
1545	PJK45	4788.472	1388.744	>	>	52	119	31	>	.29	1.05	2059	>	.53	35	>	.022	18.10	117	2.07	3.0	>	181
1546	PJK46	4788.207	1388.294	>	>	124	52	31	>	.54	.87	662	>	.33	28	>	.017	16.30	94	1.50	1.8	>	213
1547	PJK47	4788.343	1388.181	>	>	27	77	26	>	.45	1.05	719	>	.95	28	>	.026	8.30	154	1.04	2.2	>	112
1548	PJK48	4788.069	1386.594	>	>	100	152	21	>	.08	.46	1114	>	.08	39	>	.021	15.20	26	1.94	4.0	>	129
1549	PJK49	4788.040	1386.514	>	>	37	131	21	>	.02	.39	1605	>	.03	31	>	.013	21.00	11	2.46	6.8	>	225

List of Geochemical Analysis ( 32 )

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mo	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
1551	PJK51	4788.277	1385.105		1	135	45	108	34	15	.39	1.15	1748	2	.36	33	2	.038	19.60	57	1.99	2.4	2	211	
1552	PJK52	4788.258	1384.991		1	75	47	105	26	25	.14	.60	1654	1	.15	29	1	.039	24.20	47	2.29	4.0	2	210	
1553	PJK53	4789.098	1384.795		1	77	37	172	23	16	.12	.70	1324	1	.10	36	1	.020	17.70	31	2.26	4.8	2	173	
1554	PJK54	4788.288	1383.442		1	87	36	94	22	17	.19	.59	1243	1	.31	24	1	.018	16.70	59	1.46	3.6	2	161	
1555	PJK55	4789.415	1382.319		1	87	16	111	19	26	.27	.38	536	1	.15	21	2	.037	10.70	37	1.47	1.8	2	77	
1556	PJK56	4788.250	1381.663		1	138	23	189	19	24	.53	1.17	804	1	.61	47	2	.053	9.40	87	.67	1.6	2	68	
1557	PJK57	4789.768	1380.316		1	59	52	243	25	46	.15	.59	1951	1	.09	34	2	.051	16.90	28	3.07	5.4	2	189	
1558	PJK58	4789.801	1380.510		1	65	21	200	14	21	.22	.32	745	1	.08	26	2	.057	13.70	25	2.16	2.0	2	60	
1560	PJK60	4780.210	1382.555		1	190	38	96	34	13	.51	1.11	1471	1	.84	29	2	.029	16.00	159	1.59	2.0	2	174	
1561	PJK61	4781.683	1385.401		1	127	41	98	29	10	.13	.61	1786	1	.18	28	2	.017	18.90	48	1.96	3.0	2	218	
1562	PJK62	4786.019	1381.080		1	261	12	172	72	41	1.39	.54	1707	3	.82	38	10	.025	13.50	154	1.43	2.2	2	214	
1563	PJK63	4787.483	1385.342		1	126	32	99	23	13	.22	.62	1182	2	.44	23	2	.025	11.30	94	1.73	3.8	2	142	
1564	PJK64	4781.076	1379.897		1	105	35	100	27	10	.15	.65	1497	2	.33	26	2	.019	16.70	79	1.52	3.8	2	193	
1565	PJK65	4781.170	1379.843		1	85	39	349	23	18	.16	.58	1345	1	.13	39	5	.018	2.60	41	2.35	4.4	2	184	
1566	PJK66	4785.020	1380.015		1	181	31	422	27	24	.56	.83	792	1	.38	61	2	.024	2.90	104	1.42	2.2	2	142	
1567	PJK67	4785.077	1379.793		1	222	15	134	25	24	.93	.52	599	1	.25	22	2	.085	1.80	72	.82	2.2	2	63	
1568	PJK68	4786.339	1379.414		1	216	6	100	29	40	.75	.49	5	3	.15	15	2	.142	1.10	64	.50	2.4	2	39	
1569	PJK69	4786.532	1379.044		1	218	9	141	28	66	.89	.54	68	2	.11	17	2	.160	3.00	74	.62	2.6	2	55	
1570	PJK70	4787.542	1378.558		1	225	31	278	38	71	.60	.82	1448	2	.20	19	5	.254	6.00	134	.59	2.6	2	58	
1571	PJK71	4781.214	1378.937		1	167	23	147	40	18	.56	.91	782	1	.32	91	2	.086	10.10	93	1.97	3.0	2	194	
1572	PJK72	4782.697	1378.356		1	238	8	106	29	32	.78	.41	149	1	.34	28	2	.020	1.50	86	1.49	1.8	2	120	
1573	PJK73	4781.801	1377.405		1	224	33	240	26	19	.85	.67	1051	1	.19	18	4	.114	2.0	93	.68	2.8	2	71	
1574	PJK74	4781.956	1377.387		1	132	16	185	31	31	.71	.46	537	2	.20	30	2	.020	1.70	57	2.11	4.0	2	153	
1575	PJK75	4782.087	1376.174		1	261	20	170	28	240	.74	.72	679	1	.53	29	2	.093	1.50	102	.97	2.4	2	120	
1576	PJK76	4782.647	1374.469		1	228	16	151	28	26	.72	.70	503	1	.27	37	2	.186	2.00	135	1.09	1.8	2	112	
1577	PJK77	4782.761	1374.505		1	216	16	109	20	26	.67	.70	369	1	.57	31	2	.089	6.80	142	1.04	1.8	2	95	
1578	PJK78	4780.265	1375.338		1	183	27	134	28	739	.59	.68	1023	1	.72	29	3	.027	7.40	78	1.84	2.2	2	146	
1579	PJK79	4780.620	1374.215		1	270	22	75	30	126	1.24	.88	497	2	.58	19	3	.089	5.60	141	1.06	2.6	2	82	
1580	PJK80	4780.598	1372.867		1	151	30	123	26	308	.42	.68	1171	1	.19	25	7	.040	13.20	61	2.00	2.8	2	161	
1581	PJK81	4780.824	1371.694		1	202	24	108	22	152	.89	.67	681	1	.39	24	2	.034	6.50	100	1.61	2.8	2	98	
1582	PJK82	4781.208	1373.527		1	39	9	120	7	47	.01	.12	421	1	.01	25	22	.020	.80	18	1.78	6.4	2	27	
1583	PJK83	4781.348	1373.489		1	124	21	115	17	28	.37	.47	668	1	.18	25	48	.018	7.30	45	2.08	3.8	2	80	
1584	PJK84	4781.878	1372.215		1	118	42	305	26	77	.29	.57	1167	1	.20	47	2	.028	9.50	67	2.28	4.6	2	157	
1585	PJK85	4782.007	1372.246		1	206	16	104	22	116	.55	.55	310	1	.34	25	2	.036	2.80	96	.88	2.8	2	60	
1586	PJK86	4781.668	1371.866		1	134	21	82	21	77	.39	.44	645	1	.15	15	9	.023	5.30	43	1.13	2.8	2	50	
1587	PJK87	4783.393	1373.048		1	53	8	135	6	13	.01	.15	398	1	.02	9	12	.015	2.70	17	1.42	4.4	2	34	
1588	PJK88	4782.179	1371.063		1	250	36	91	20	86	.66	.68	419	1	.77	27	2	.045	8.10	127	.70	2.6	2	77	
1589	PJK89	4784.025	1375.975		1	280	13	87	28	35	.83	.60	268	1	.77	22	2	.086	2.40	141	.54	2.0	2	75	
1590	PJK90	4783.449	1374.888		1	255	17	170	31	37	.82	.57	569	1	.50	33	2	.078	6.40	122	.92	2.0	2	113	
1591	PJK91	4783.676	1372.501		1	229	9	551	28	153	.86	.56	327	13	.51	70	2	.043	5.70	130	.67	2.8	2	73	
1592	PJK92	4784.088	1370.591		1	36	10	107	8	23	.01	.16	440	1	.02	14	31	.016	5.20	37	1.56	3.6	2	49	
1593	PJK93	4787.511	1375.642		1	62	4	120	4	39	.02	.12	87	1	.01	25	5	.049	9.00	15	.47	1.6	2	21	
1594	PJK94	4786.023	1373.610		1	218	16	96	17	55	.92	.84	404	1	.59	25	3	.039	7.60	134	.60	1.8	2	62	
1595	PJK95	4786.627	1371.424		1	134	16	127	20	140	.44	.52	437	1	.18	40	9	.134	9.80	60	1.41	2.8	2	69	
1596	PJK96	4786.946	1371.437		1	154	3	64	36	107	.33	.37	209	1	.11	10	4	.059	6.00	58	.80	2.2	2	72	
1597	PJK97	4786.154	1370.537		1	163	3	89	66	66	.37	.63	5	1	.22	47	6	.146	7.50	141	.74	2.6	2	41	
1598	PJK98	4786.313	1377.475		1	124	32	216	28	163	.41	.62	1142	1	.28	253	3	.088	6.10	79	1.55	3.8	2	186	
1599	PJK99	4789.803	1376.820		1	151	28	832	30	171	.53	.61	873	1	.28	253	11	.098	4.80	79	1.23	3.8	2	146	
1600	PJK37	4788.400	1374.803		1	66	3	145	5	25	.01	.06	109	1	.01	23	11	.049	6.10	4	.58	1.4	2	13	

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Ser. No.	Sample No.	Location (km)	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
1601	PJm38	4788.055 1373.020	92	>	218	16	83	25	39	.57	.75	664	>	.68	29	5	.059	13.20	177	.50	1.6	>	48
1602	PJm39	4782.637 1376.442	>	>	242	22	591	26	23	.93	.82	274	>	1.11	231	>	.043	6.70	230	.48	1.2	>	69
1603	PJm40	4789.694 1372.709	13	>	134	49	113	17	67	.06	.24	1355	>	.07	21	15	.024	16.40	28	.91	2.2	>	69
1604	PJm41	4784.683 1379.829	7	>	160	2	87	23	71	.52	.36	5	2	.07	8	10	.100	1.80	88	.50	2.2	>	20
1605	PJm42	4783.983 1379.673	4	>	226	7	130	32	57	.51	.51	7	1	.14	20	2	.374	1.30	67	.62	2.4	>	48
1606	PJm43	4783.956 1379.866	>	>	180	19	139	23	26	.62	.39	245	1	.12	33	2	.072	2.80	56	.80	2.2	>	82
1607	PJm01	4780.454 1369.950	>	>	99	37	202	27	354	.30	.56	1239	1	.12	66	7	.025	7.40	42	2.69	4.6	>	152
1608	PJm02	4780.352 1369.537	>	>	370	21	156	20	160	.95	.53	530	1	.41	43	8	.233	4.00	91	1.48	2.4	>	82
1609	PJm03	4780.472 1369.598	>	>	145	28	375	23	235	.63	.52	974	1	.21	98	9	.097	3.70	64	2.20	3.8	>	113
1610	PJm04	4781.993 1369.860	>	>	196	14	143	20	79	.68	.57	496	1	.43	26	4	.030	3.00	105	1.12	2.4	>	86
1611	PJm05	4783.050 1369.538	>	>	114	15	160	18	37	.36	.45	426	1	.18	28	4	.028	5.20	55	.92	1.8	>	54
1612	PJm06	4783.161 1369.514	>	>	107	18	190	19	39	.34	.39	397	1	.13	28	12	.024	7.40	40	1.03	2.0	>	65
1613	PJm07	4784.243 1367.725	>	>	68	33	219	25	14	.03	.63	1186	1	.06	103	3	.015	2.10	65	1.91	1.2	>	122
1614	PJm08	4786.146 1366.523	>	>	218	36	177	28	45	.47	1.16	1179	1	.36	70	2	.031	3.70	88	1.71	1.6	>	111
1615	PJm09	4786.671 1369.850	7	>	151	8	109	34	502	.42	.66	5	1	.13	29	2	.059	3.70	135	.68	2.0	>	43
1616	PJm10	4787.640 1368.991	>	>	68	31	227	13	650	.04	.45	1417	1	.03	29	24	.038	6.50	24	1.92	7.4	>	99
1617	PJm11	4787.566 1366.338	>	>	70	6	109	9	29	.19	.37	122	1	.38	43	4	.062	5.20	94	4.43	1.4	>	22
1618	PJm12	4786.536 1366.043	>	>	129	25	186	18	1150	.35	.70	1165	1	.18	45	9	.053	6.50	56	2.33	2.8	>	106
1619	PJm13	4789.928 1367.615	34	>	104	14	430	10	36	.55	.72	537	1	.55	167	12	.078	6.60	123	.41	1.2	>	40
1620	PJm14	4788.344 1369.310	10	>	117	6	945	16	1250	.19	.24	264	1	.05	139	13	.169	14.60	47	1.29	5.4	>	37
1621	PKf01	4790.917 1423.844	>	1275	52	6	114	9	21	.12	.25	178	1	.22	39	9	.017	8.80	17	1.15	1.6	>	21
1622	PKf02	4790.763 1422.608	2	>	62	10	208	10	19	.20	.56	327	1	.53	53	2	.021	5.40	57	.28	1.6	>	25
1623	PKf03	4792.240 1420.231	1	>	55	4	62	4	14	.06	.11	105	1	.12	16	3	.015	3.00	19	.12	1.2	>	14
1624	PKf04	4793.124 1422.413	9	>	34	5	110	5	10	.02	.20	57	1	.07	22	7	.015	2.60	10	.07	1.4	>	13
1625	PKf05	4793.224 1422.438	3	>	34	1	80	8	14	.03	.10	69	1	.03	15	2	.014	1.30	9	.11	1.4	>	16
1626	PKf06	4793.373 1420.984	>	>	48	6	412	8	13	.14	.29	372	1	.18	19	5	.016	4.80	27	.17	1.2	>	17
1627	PKf07	4794.144 1421.300	>	>	68	4	103	7	12	.07	.22	179	1	.26	26	2	.016	2.80	17	.13	1.4	>	27
1628	PKf08	4795.564 1423.707	2	>	68	4	103	9	13	.27	.32	162	1	.26	26	2	.016	2.80	17	.13	1.4	>	27
1629	PKf09	4795.936 1422.859	>	>	62	4	103	9	13	.24	.30	245	1	.16	23	4	.020	1.50	16	.13	1.8	>	31
1630	PKf10	4795.976 1421.609	>	>	89	11	1385	11	10	.19	.29	415	1	.36	33	2	.019	6.60	62	.77	1.8	>	44
1631	PKf11	4795.615 1420.665	2	>	68	5	94	9	17	.19	.29	415	1	.14	17	5	.018	2.80	30	.65	1.4	>	35
1632	PKf12	4795.876 1419.951	>	>	125	14	86	14	16	.53	.66	624	1	.42	26	2	.024	2.10	69	.46	1.0	>	47
1633	PKf13	4796.001 1420.547	8	>	86	9	141	8	13	.52	.65	375	1	.17	49	2	.017	.40	19	.18	1.6	>	41
1634	PKf14	4797.347 1422.547	>	>	62	6	135	8	10	.23	.32	160	1	.12	23	2	.018	.20	17	.13	1.4	>	28
1635	PKf15	4797.690 1422.558	5	>	31	1	73	5	10	.06	.09	51	1	.03	8	8	.027	3.90	9	.09	2.0	>	12
1636	PKf16	4796.522 1420.029	2	>	113	14	179	21	17	.66	.79	611	1	.12	97	27	.013	1.80	27	.41	1.4	>	49
1637	PKf17	4798.527 1423.901	11	>	38	3	84	6	10	.04	.13	79	1	.06	13	6	.014	2.40	9	.12	1.4	>	20
1638	PKf18	4791.563 1420.040	1	>	38	3	205	4	10	.04	.06	150	1	.06	27	5	.013	2.50	14	.22	.8	>	13
1639	PKf19	4799.741 1422.892	>	>	93	11	179	17	11	.35	.73	459	1	.13	65	3	.018	3.90	22	.18	1.0	>	34
1640	PKf20	4799.855 1422.873	4	>	72	10	195	14	18	.32	.50	282	1	.14	18	3	.014	5.00	27	.42	2.6	>	21
1641	PKg01	4790.493 1417.770	13	>	62	4	376	5	10	.10	.06	92	1	.08	12	2	.013	3.40	18	.19	1.2	>	12
1642	PKg02	4790.653 1417.617	1	>	84	3	113	11	36	.25	.25	214	1	.33	47	2	.026	3.40	42	.37	.8	>	32
1643	PKg03	4791.082 1417.594	1	>	301	17	69	34	40	1.47	.86	639	1	.79	40	11	.115	3.20	69	.55	1.6	>	72
1645	PKg05	4790.423 1415.637	9	>	232	13	66	32	37	1.17	.75	709	1	.19	26	3	.047	3.20	42	.30	1.4	>	68
1646	PKg06	4792.315 1416.846	1	>	121	6	67	14	24	.73	.43	163	1	.24	28	2	.029	1.20	56	.37	1.4	>	47
1647	PKg07	4793.060 1416.239	5	>	120	9	81	15	25	.55	.45	256	1	.45	25	2	.037	3.40	59	.86	1.4	>	48
1648	PKg08	4793.766 1415.250	3	>	137	8	98	16	21	.65	.47	321	1	.49	25	4	.037	3.40	59	.86	1.4	>	49
1649	PKg09	4793.113 1414.339	6	>	150	10	109	17	27	.74	.47	231	1	.38	27	3	.056	3.40	45	.24	1.2	>	49
1650	PKg10	4793.935 1415.320	>	>	145	13	83	14	15	.59	.71	635	1	.87	19	2	.046	9.20	108	.89	1.2	>	60

List of Geochemical Analysis (34)

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
		X-coord Y-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
1651	PKg11	4794.596 1413.597	>	>	157	20	2236	27	24	71	52	460	1	46	648	10	0.46	8.80	63	37	1.0	>	57
1652	PKg12	4794.744 1413.717	4	>	169	10	70	17	26	89	54	162	2	37	26	2	0.55	8.70	83	37	1.0	>	57
1653	PKg13	4794.055 1413.064	>	>	124	11	62	17	28	57	43	311	1	42	22	2	0.30	2.50	57	35	1.2	>	45
1654	PKg14	4794.085 1412.895	>	>	185	13	70	21	661	81	50	801	1	76	26	2	0.47	4.70	91	34	1.6	>	68
1655	PKg15	4795.581 1413.661	15	>	159	10	108	19	45	93	59	239	1	37	34	3	0.47	4.70	61	34	1.6	>	57
1656	PKg16	4797.292 1419.715	14	>	49	4	348	7	17	10	19	181	1	08	39	2	0.14	2.50	16	23	1.2	>	22
1657	PKg17	4796.816 1418.051	>	>	150	15	73	11	25	44	57	872	1	79	15	2	0.22	7.50	123	1.63	1.0	>	70
1658	PKg18	4796.975 1418.176	7	>	68	6	166	15	35	20	20	336	1	04	28	4	0.14	8.00	22	39	1.0	>	27
1659	PKg19	4798.347 1418.866	>	>	32	4	265	3	16	03	04	234	1	01	13	5	0.11	20	9	44	1.2	>	13
1660	PKg20	4799.290 1419.486	>	>	144	27	400	29	22	4	82	783	1	1.23	237	2	0.40	6.80	69	62	1.2	>	79
1661	PKg21	4797.415 1415.762	>	>	163	18	99	16	14	60	78	1720	1	87	16	2	0.71	9.00	128	2.90	1.2	>	134
1662	PKg22	4798.914 1415.690	>	>	170	22	123	13	53	63	78	988	1	94	20	2	0.24	10.70	139	1.40	1.0	>	76
1663	PKg23	4799.067 1415.824	>	>	155	14	118	12	28	49	54	885	1	47	29	2	0.25	11.60	92	2.42	1.0	>	81
1664	PKg24	4799.075 1415.249	>	>	143	14	95	10	27	40	52	856	1	69	15	2	0.20	8.80	97	1.55	1.4	>	60
1665	PKg25	4799.321 1414.709	>	>	160	23	123	11	27	49	65	1178	1	76	25	2	0.22	12.70	114	2.35	1.2	>	66
1666	PKg26	4798.626 1414.408	>	>	120	16	153	4	19	20	29	1248	1	36	12	2	0.17	12.00	53	2.67	1.0	>	56
1667	PKg27	4798.249 1413.965	>	>	116	10	142	7	25	16	25	880	1	21	11	6	0.17	9.10	50	1.52	1.0	>	43
1668	PKg28	4799.607 1414.200	>	>	225	10	140	24	50	1.26	87	226	2	46	44	5	0.19	5.60	65	35	2.0	>	79
1669	PKg29	4791.282 1412.898	>	>	162	11	99	18	32	62	51	947	2	64	17	2	0.19	3.80	87	75	1.2	>	69
1670	PKg30	4790.766 1412.568	>	>	191	15	116	21	43	83	64	691	2	61	26	3	0.87	2.80	77	48	1.6	>	66
1671	PKg31	4790.858 1411.844	60	>	91	5	133	14	25	31	23	203	1	22	16	2	0.64	6.90	80	72	1.0	>	76
1672	PKg32	4790.968 1411.745	>	>	179	15	103	19	36	63	59	705	2	65	22	2	0.66	10.00	100	79	1.2	>	83
1673	PKg33	4790.150 1410.923	>	>	193	21	103	29	51	68	1.03	609	2	46	25	2	0.28	8.60	99	95	1.2	>	93
1674	PKg34	4791.154 1410.208	>	>	235	15	92	25	23	95	71	1222	1	84	26	2	0.28	4.40	61	56	1.0	>	55
1675	PKg35	4794.909 1411.446	>	>	130	11	131	15	54	48	41	527	2	40	19	7	0.24	4.40	61	56	1.0	>	55
1676	PKg36	4794.109 1410.862	>	>	283	12	84	26	31	96	41	768	2	64	27	2	0.19	5.20	84	52	1.4	>	56
1677	PKg37	4794.914 1411.560	3	>	132	7	65	15	47	43	39	536	2	39	20	3	0.52	3.40	61	45	1.2	>	56
1678	PKg38	4795.634 1411.880	>	>	158	14	109	18	371	54	46	613	1	38	24	2	0.52	4.70	64	43	1.2	>	57
1680	PKg40	4794.356 1410.208	>	>	142	13	80	17	42	47	46	422	2	39	19	4	0.23	6.10	60	37	1.2	>	49
1681	PKg41	4798.322 1413.132	>	>	121	37	99	14	27	42	81	1816	1	1.04	10	2	0.70	17.80	139	2.50	1.0	>	171
1682	PKg42	4799.098 1412.367	>	>	149	24	86	18	26	55	81	1439	2	1.01	14	2	0.30	10.60	151	2.12	1.0	>	122
1683	PKg43	4799.877 1411.800	>	>	127	15	85	22	37	58	60	705	1	14	21	2	0.31	7.50	68	31	1.0	>	74
1684	PKg44	4797.915 1411.866	>	>	134	18	76	21	43	62	58	1010	1	10	20	5	0.28	6.70	36	52	1.0	>	88
1685	PKg45	4797.875 1411.736	2	>	166	17	64	22	49	74	67	857	2	10	25	2	0.18	6.70	49	34	1.0	>	79
1686	PKg46	4798.101 1411.594	>	>	196	22	69	23	35	73	80	944	2	09	28	6	0.21	6.60	61	71	1.2	>	122
1687	PKg47	4798.898 1411.265	>	>	193	19	62	28	43	80	78	1183	2	12	26	6	0.17	5.20	75	55	1.4	>	91
1688	PKg48	4799.013 1411.375	>	>	184	11	82	24	39	88	67	755	3	86	24	2	0.24	7.10	92	51	1.4	>	67
1689	PKg49	4799.830 1410.242	>	>	181	17	81	23	42	81	64	789	1	73	22	3	0.25	9.20	85	65	1.4	>	68
1690	PKg50	4799.879 1413.551	>	>	97	13	111	6	22	19	35	990	1	27	17	5	0.15	8.40	48	1.39	1.0	>	39
1691	PKg51	4799.359 1416.346	>	>	104	9	115	6	35	19	26	1093	1	30	16	4	0.18	6.70	57	1.03	1.0	>	35
1692	PKg52	4799.419 1416.188	>	>	132	27	91	12	35	44	70	1775	1	47	26	3	0.17	16.60	82	2.57	1.0	>	91
1693	PKg53	4795.088 1418.034	>	>	134	20	62	16	23	49	65	1122	1	95	14	2	0.18	16.60	118	1.70	1.0	>	88
1694	PKg54	4794.779 1418.126	>	>	138	17	86	11	12	33	44	779	1	63	11	2	0.12	6.70	99	83	1.0	>	54
1695	PKg55	4792.905 1419.616	>	>	43	1	104	8	10	05	05	190	1	01	10	2	0.12	3.30	11	27	1.0	>	12
1696	PK101	4791.932 1409.186	6	>	132	14	99	19	19	45	54	686	2	44	19	2	0.31	5.70	55	54	1.4	>	60
1697	PK102	4795.348 1409.360	>	>	167	16	87	18	23	66	61	1178	2	56	25	3	0.44	12.00	87	1.57	1.2	>	78
1698	PK103	4796.372 1403.403	38	>	192	20	77	26	521	76	66	788	3	74	30	2	0.63	9.20	111	57	1.2	>	76
1699	PK104	4795.787 1408.589	2	>	191	18	89	20	419	65	82	619	3	88	22	2	0.23	4.50	112	46	1.0	>	64
1700	PK105	4797.847 1408.498	>	>	179	15	97	19	67	60	74	480	1	65	22	5	0.36	6.70	98	79	1.0	>	74

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Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
		X-coord Y-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
1701	PKh06	4798.048 1409.055	1	>	175	13	83	21	201	.64	.69	568	2	.74	24	>	.027	7.50	89	.64	1.2	>	67
1702	PKh07	4798.317 1409.111	5	>	156	17	127	20	97	.61	.82	593	3	.40	37	>	.035	4.30	70	.80	1.2	>	78
1703	PKh08	4798.240 1409.740	>	>	200	12	98	20	38	.94	.67	586	2	.72	29	>	.031	5.40	89	.52	1.6	>	89
1704	PKh09	4798.674 1407.592	>	>	142	17	111	15	191	.58	.58	727	1	.49	29	6	.044	11.60	76	1.28	1.2	>	89
1705	PKh10	4798.153 1407.225	>	>	172	22	113	23	38	.48	1.07	733	1	.33	19	7	.059	9.90	86	1.09	1.2	>	97
1706	PKh11	4791.001 1404.399	>	>	120	21	149	13	17	.37	.67	1194	2	.31	25	5	.035	12.70	62	.92	.8	>	167
1707	PKh12	4791.270 1404.440	>	>	52	4	103	7	14	.12	.11	31	2	.08	15	2	.017	3.80	23	.12	.6	>	19
1708	PKh13	4791.200 1404.489	10	>	111	14	141	12	26	.38	.53	552	1	.32	26	3	.054	6.10	58	.51	1.0	>	82
1709	PKh14	4791.813 1405.748	4	>	111	5	142	11	19	.39	.34	197	2	.19	23	2	.038	6.00	40	.31	1.4	>	53
1710	PKh15	4791.797 1405.897	5	>	134	9	131	12	26	.42	.36	211	1	.20	29	3	.062	2.00	41	.20	1.2	>	42
1711	PKh16	4792.645 1406.948	>	>	100	7	138	11	20	.33	.26	105	2	.25	25	6	.045	4.80	41	.18	1.6	>	34
1712	PKh17	4792.773 1407.063	>	>	231	13	122	23	40	.88	.71	602	1	.47	40	5	.120	5.30	68	.32	1.6	>	65
1713	PKh18	4793.393 1406.270	7	>	67	8	144	11	19	.22	.18	93	1	.04	20	8	.014	2.10	23	.23	1.0	>	30
1714	PKh19	4792.378 1406.371	7	>	97	7	167	10	10	.26	.21	127	1	.16	20	2	.019	4.80	34	.15	1.0	>	27
1715	PKh20	4793.715 1406.330	3	>	69	3	134	11	25	.20	.18	128	2	.06	18	2	.053	4.40	24	.25	1.0	>	31
1716	PKh21	4792.807 1404.211	>	>	151	15	149	13	20	.31	.38	870	1	.23	15	2	.018	3.60	94	.86	.8	>	78
1717	PKh22	4794.027 1405.198	>	>	139	12	141	12	15	.26	.27	439	1	.17	20	2	.039	3.50	64	.87	1.0	>	49
1718	PKh23	4796.033 1404.757	>	>	122	15	104	11	27	.42	.47	629	2	.41	24	2	.053	8.00	62	1.22	.8	>	67
1719	PKh24	4797.184 1403.971	>	>	173	30	171	29	52	.54	1.36	1124	1	.30	26	11	.041	11.60	81	1.96	1.2	>	139
1720	PKh25	4793.649 1403.468	>	>	214	21	108	13	20	.78	.75	1148	1	.33	25	9	.024	12.50	112	2.47	1.2	4	100
1721	PKh26	4795.061 1403.771	1	>	45	2	70	5	10	.09	.07	52	2	.08	12	6	.012	1.20	16	.25	.4	3	14
1722	PKh27	4796.249 1403.948	>	>	79	18	151	10	10	.35	.35	1409	1	.12	18	10	.023	13.40	30	2.86	.8	4	62
1723	PKh28	4796.369 1403.630	>	>	93	17	115	10	11	.23	.42	1091	1	.17	23	12	.021	9.20	37	1.82	1.0	>	64
1724	PKh29	4797.143 1404.254	>	>	159	15	88	19	34	.63	.63	416	2	.45	28	15	.056	9.00	78	.83	1.4	>	83
1725	PKh30	4797.415 1404.920	>	>	163	18	82	13	19	.61	.64	852	2	.64	22	10	.032	5.20	106	1.63	1.0	2	78
1726	PKh31	4797.849 1405.900	>	>	140	14	101	14	17	.54	.53	555	1	.69	20	6	.022	5.20	87	.91	.8	3	67
1727	PKh32	4798.422 1405.440	>	>	139	17	126	14	31	.57	.57	793	2	.88	24	8	.078	3.40	71	1.46	1.2	2	96
1728	PKh33	4798.260 1404.863	>	>	443	23	85	25	82	.62	.62	600	1	.42	24	17	.041	10.60	97	.96	1.4	2	64
1729	PKh34	4798.529 1404.551	>	>	98	13	100	14	26	.32	.57	383	2	.13	22	11	.021	3.20	39	.82	1.6	3	96
1730	PKh35	4799.851 1403.234	6	>	201	17	74	37	26	1.69	.96	619	2	.38	44	13	.019	7.60	45	.90	2.2	2	89
1731	PKh36	4797.977 1403.014	>	>	130	16	86	15	25	.60	.60	608	1	.33	28	28	.024	7.60	66	.51	1.6	3	88
1732	PKh37	4798.874 1402.580	>	>	154	16	93	23	27	.89	.74	1040	1	.55	42	14	.026	9.00	65	1.97	1.6	3	88
1733	PKh38	4790.514 1401.184	>	>	164	45	89	119	56	.39	1.61	1077	2	.47	34	3	.025	8.90	122	.92	.6	2	144
1734	PKh39	4790.464 1401.065	>	>	199	47	70	29	42	.79	1.52	1757	2	.70	27	3	.025	12.00	151	1.46	1.0	2	260
1735	PKh40	4790.762 1401.194	>	>	153	52	77	126	81	.25	1.57	1282	1	.33	32	2	.043	12.50	100	1.44	1.4	2	174
1736	PKh41	4791.798 1400.477	>	>	140	38	252	28	38	.71	1.16	1118	1	.28	35	2	.115	7.70	78	1.21	1.4	2	161
1737	PKh42	4791.708 1400.666	>	>	113	80	162	42	43	.50	1.56	3292	2	.36	47	2	.166	24.40	83	3.11	.6	2	485
1738	PKh43	4793.088 1401.564	>	>	633	14	55	31	22	.95	.82	423	2	.35	31	9	.018	5.30	154	.48	1.6	2	77
1739	PKh44	4792.832 1400.992	>	>	288	8	139	11	13	.64	.58	198	1	.28	35	3	.021	5.50	47	.41	1.8	2	65
1740	PKh45	4792.262 1400.156	>	>	146	33	276	14	427	.58	2.12	1299	1	.47	172	8	.058	15.00	75	1.15	1.0	3	161
1741	PKh46	4794.000 1401.075	>	>	253	44	365	33	29	.68	1.80	1162	2	.51	37	16	.063	12.60	129	1.73	1.0	3	151
1742	PKh47	4793.971 1400.926	>	>	102	34	145	32	40	.24	.81	2244	1	.06	26	64	.034	18.00	30	1.69	1.2	2	150
1743	PKh48	4794.250 1400.698	>	>	172	49	400	25	27	.24	2.01	2426	1	.17	39	20	.036	25.80	50	3.30	.8	3	218
1744	PKh49	4795.087 1401.729	>	172	102	63	298	34	124	.28	2.01	2426	1	.22	13	12	.017	5.90	66	3.30	1.0	3	264
1745	PKh50	4794.952 1401.863	>	399	114	25	72	29	28	.28	.54	1999	2	.22	14	18	.037	17.90	61	2.66	.6	2	101
1746	PKh51	4795.496 1401.358	>	>	464	31	83	31	128	.53	.97	1670	1	.25	24	6	.026	9.80	86	1.22	1.4	4	241
1747	PKh52	4795.979 1401.091	>	>	303	18	77	29	101	.42	.67	870	1	.24	17	6	.026	9.80	86	1.22	1.4	4	241
1748	PKh53	4796.671 1400.626	>	>	303	23	60	34	85	.34	.54	761	3	.17	21	32	.018	13.30	42	1.26	1.8	2	146
1749	PKh54	4796.741 1400.755	>	>	415	27	61	25	24	.44	.51	713	2	.12	24	2	.018	12.30	39	2.27	1.6	2	148
1750	PKh55	4798.140 1401.972	>	>	157	37	298	19	208	.44	1.40	1296	1	.32	42	3	.034	13.60	80	1.31	.6	2	183

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Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mo	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn	
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
1751	PKh56	4798.042	1401.012		1	1	561	25	66	31	40	.76	.58	682	2	.32	22	7	.037	3.20	55	1.35	1.6	2	119	
1752	PKh57	4797.929	1401.022		1	1	255	25	95	23	21	.49	.53	989	1	.24	37	9	.025	10.60	45	2.35	1.6	3	149	
1753	PKh58	4793.576	1406.354		3	1	349	15	89	20	24	.66	.56	456	1	.57	37	11	.032	5.10	76	4.0	1.6	5	62	
1754	PKh59	4792.812	1400.868		1	1	50	6	163	5	385	.08	.06	153	2	.03	15	11	.016	2.20	13	.26	.8	15	15	
1755	PKj01	4790.460	1399.359		1	1	155	29	103	18	299	.67	1.82	1165	1	.52	22	2	.022	10.60	106	.98	.8	2	138	
1756	PKj02	4790.870	1399.276		1	1	137	24	188	13	17	.44	.79	762	1	.26	20	2	.017	5.80	80	1.41	1.0	2	141	
1757	PKj03	4791.468	1399.431		1	1	134	41	183	18	352	.46	1.32	1417	1	.30	28	2	.019	5.80	80	1.41	1.0	2	200	
1758	PKj04	4791.518	1399.317		1	1	118	20	199	12	24	.28	1.02	520	1	.23	30	2	.019	6.10	58	.51	1.2	70	70	
1759	PKj05	4790.837	1396.809		1	1	177	12	62	31	25	.59	.45	629	1	.14	8	26	.105	4.20	42	1.09	1.2	2	198	
1760	PKj06	4790.429	1396.734		1	1	149	36	132	18	68	.55	1.38	1194	2	.41	20	2	.047	11.20	101	1.23	1.0	2	155	
1761	PKj07	4791.021	1396.993		1	1	216	34	103	37	32	.77	2.05	1188	2	.45	39	2	.089	4.30	129	1.31	1.8	2	123	
1762	PKj08	4791.156	1396.953		1	1	177	44	136	32	38	.57	1.71	1144	1	.33	25	2	.047	12.50	112	1.67	1.4	2	148	
1763	PKj09	4792.027	1397.436		1	1	127	14	840	17	63	.30	.45	568	1	.23	31	2	.019	5.30	56	.91	1.8	2	72	
1764	PKj10	4792.645	1397.897		1	1	162	37	213	31	21	.52	1.57	1287	1	.34	49	2	.049	12.50	102	1.88	1.6	2	149	
1765	PKj11	4793.107	1398.101		1	1	142	16	71	39	27	.32	.57	190	1	.13	25	2	.018	2.90	45	.51	1.8	2	60	
1766	PKj12	4794.571	1398.094		1	1	82	38	465	21	10	.16	.60	2183	1	.03	17	48	.093	17.90	20	3.38	1.2	2	208	
1767	PKj13	4794.666	1399.208		1	1	142	34	123	38	27	.28	.86	1262	1	.19	15	2	.029	4.90	48	1.08	1.2	2	122	
1768	PKj14	4794.927	1398.482		1	1	142	26	200	37	47	.40	.63	1291	1	.07	24	53	.088	5.90	38	2.41	1.4	2	172	
1769	PKj15	4796.430	1399.495		1	1	153	31	135	19	86	.51	.93	982	1	.20	16	2	.024	8.20	60	1.80	1.6	2	141	
1770	PKj16	4796.570	1399.495		1	1	162	22	78	34	43	.39	.50	764	1	.13	15	2	.023	4.50	40	1.26	1.4	2	103	
1771	PKj17	4796.684	1399.664		1	1	123	20	79	24	57	.30	.30	1065	1	.05	25	2	.026	4.90	23	1.95	1.4	2	221	
1772	PKj18	4796.484	1398.285		1	1	163	14	77	30	87	.44	.48	1021	1	.12	9	23	.147	6.60	36	1.59	2.0	2	175	
1773	PKj19	4797.642	1398.006		1	1	149	16	156	33	98	.44	.62	1065	1	.09	11	22	.123	8.20	36	1.24	1.2	2	165	
1774	PKj20	4797.677	1397.912		1	3	144	14	102	33	136	.49	.50	1894	1	.07	12	37	.307	6.90	30	2.13	1.8	2	284	
1775	PKj21	4798.288	1396.380		24	265	275	11	434	101	90	1.20	.32	1492	2	.06	93	529	.087	7.00	27	1.23	1.6	2	346	
1776	PKj22	4792.468	1390.294		1	1	180	33	178	37	23	.55	1.15	1295	1	.41	45	4	.192	6.00	138	1.58	2.6	2	154	
1777	PKj23	4793.752	1396.220		1	1	150	30	201	13	24	.33	.72	1392	1	.14	15	4	.018	5.10	52	1.32	1.2	2	138	
1778	PKj24	4792.742	1395.510		1	1	99	47	430	13	11	.29	.98	1493	1	.20	13	4	.018	11.90	49	1.68	1.2	2	170	
1779	PKj25	4796.445	1391.281		1	1	130	31	93	13	10	.42	.82	2517	1	.45	16	2	.036	8.60	37	2.86	2.0	2	159	
1780	PKj26	4798.523	1390.928		1	1	249	9	89	17	29	.92	.44	582	1	.45	13	2	.021	2.60	72	.72	2.0	2	62	
1781	PKj27	4794.559	1394.853		1	1	158	56	291	22	11	.70	1.15	1783	2	.41	26	8	.025	9.40	104	1.64	1.4	2	222	
1782	PKj28	4795.241	1395.448		1	1	95	46	104	14	24	.23	.62	2083	1	.08	13	2	.017	8.10	24	3.55	1.0	2	138	
1783	PKj29	4794.754	1396.371		1	1	175	28	170	19	16	.98	1.27	933	1	.68	15	2	.025	8.10	161	.95	1.8	2	113	
1784	PKj30	4797.089	1396.052		1	5830	99	37	157	36	127	.27	.43	2684	1	.02	18	74	.054	11.60	20	4.95	1.6	2	233	
1785	PKj31	4797.173	1396.101		1	7430	131	30	154	24	717	.17	.45	979	1	.03	25	6	.042	13.10	21	3.04	1.2	2	104	
1786	PKj32	4798.033	1395.812		1	1	152	26	69	18	48	.54	.77	1484	1	.28	7	2	.027	1.00	25	.91	1.8	2	111	
1787	PKj33	4799.013	1396.428		2	1	225	13	52	40	57	1.01	.43	666	1	.06	8	80	.257	1.00	25	.91	1.8	2	300	
1788	PKj34	4790.407	1394.104		1	1	215	30	71	16	197	1.11	.86	824	1	.48	19	6	.054	2.10	113	1.10	1.6	2	147	
1789	PKj35	4790.307	1394.015		1	1	176	31	141	24	40	.79	.92	1040	1	.39	39	7	.027	2.00	88	1.51	1.2	2	151	
1790	PKj36	4791.111	1393.557		1	10	222	21	101	13	48	1.52	.52	1765	1	.60	24	2	.033	2.00	124	1.04	1.8	2	212	
1791	PKj37	4791.158	1393.088		1	1	164	33	196	15	37	.57	.81	1110	1	.26	33	5	.033	5.30	68	1.83	1.4	2	155	
1792	PKj38	4791.249	1392.777		1	1	152	33	161	16	49	.60	.96	957	1	.27	26	7	.030	1.50	78	1.48	1.4	2	121	
1793	PKj39	4792.700	1392.900		1	1	124	36	188	17	28	.45	.78	1583	1	.20	30	6	.021	2.90	64	1.78	1.4	2	218	
1794	PKj40	4793.526	1393.199		1	1	70	93	205	13	10	.17	.65	2735	1	.11	39	7	.015	2.40	34	2.78	.8	2	401	
1795	PKj41	4793.572	1392.779		1	1	118	71	209	14	10	.41	.87	2392	1	.24	37	7	.019	2.40	74	2.11	1.2	2	331	
1796	PKj42	4793.575	1392.181		1	1	170	34	63	19	50	.85	1.42	1443	1	.55	15	2	.025	7.60	153	1.18	1.6	2	121	
1797	PKj43	4794.150	1391.535		1	1	98	50	196	16	95	.30	.79	1749	1	.15	34	27	.020	4.20	54	2.08	1.4	2	242	
1798	PKj44	4795.292	1391.375		1	1	85	56	200	16	95	.26	.76	1905	1	.13	39	21	.019	1.80	47	2.50	1.4	2	253	
1799	PKj45	4795.301	1391.741		1	1	60	22	1063	10	24	.07	.42	977	1	.06	19	10	.015	1.80	29	1.42	1.6	2	88	
1800	PKj46	4795.492	1391.425		1	1	185	30	188	19	51	.69	.84	1096	1	.26	25	2	.022	2.00	81	1.58	1.4	2	125	

List of Geochemical Analysis (37)

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mo	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
1801	PK347	4795.963	1392.257	17	144	16	20	86	16	16	36	.63	.47	613	1	.12	17	10	.017	.90	38	.84	2.0	2	83
1802	PK348	4796.068	1392.178	17	108	26	14	176	26	26	106	.40	.46	450	1	.08	16	2	.022	1.50	43	1.26	1.6	2	90
1803	PK349	4790.981	1390.645	39	241	22	19	59	22	22	238	.97	.81	538	1	.29	15	2	.046	3.10	92	1.19	1.5	2	88
1804	PK350	4790.901	1390.477	11	171	36	49	114	36	36	29	.25	1.25	1805	1	.38	34	7	.072	2.70	120	2.2	2	220	
1805	PK351	4792.358	1390.412	11	3	27	33	86	27	112	112	.55	.77	1135	1	.14	26	7	.053	2.70	69	1.66	1.8	2	155
1806	PK352	4796.873	1391.573	1	136	23	18	92	23	23	41	.62	.30	1952	1	.08	18	2	.015	.20	27	2.16	2.0	2	230
1807	PK353	4796.928	1391.464	12	248	24	22	52	24	30	30	1.04	.72	1115	1	.25	18	3	.162	4.70	62	1.30	1.8	2	109
1808	PK354	4798.147	1390.800	1	215	15	19	56	15	15	17	.82	.54	1869	1	.37	20	2	.030	.20	66	2.29	2.2	2	100
1809	PK355	4798.856	1390.580	1	207	14	27	121	14	28	27	.76	.48	1867	1	.33	21	2	.022	.20	58	2.35	1.8	2	115
1810	PK356	4799.518	1391.027	1	230	22	24	52	22	22	52	.95	.76	641	1	.36	12	2	.042	3.00	71	1.14	1.8	2	92
1811	PK357	4797.702	1393.009	1	102	21	43	165	21	34	34	.27	.82	1100	1	.17	49	2	.036	.20	73	1.65	2.4	2	170
1812	PK358	4791.042	1390.067	1	227	7	7	49	7	49	63	1.39	.37	391	1	.12	10	150	4.40	46	45	1.99	1.4	2	157
1813	PK359	4798.351	1396.046	29	1575	11	11	83	158	95	95	.90	.31	2402	1	.06	16	340	.060	.90	22	1.03	1.4	2	402
1814	PK360	4799.952	1396.129	59	332	23	15	83	23	66	66	1.39	1.38	785	1	.37	41	2	.049	.70	100	1.05	1.2	2	141
1815	PK361	4790.624	1396.458	1	219	16	31	59	16	23	23	.58	.69	1688	1	.22	19	2	.042	.20	50	2.65	1.6	2	142
1816	PK362	4796.315	1394.631	1	160	33	33	100	33	16	50	.58	.69	1688	1	.22	19	2	.042	.20	50	2.65	1.6	2	142
1817	PK363	4798.178	1399.649	1	171	29	35	144	29	38	38	.59	1.69	1411	1	.36	32	2	.050	2.30	105	1.69	1.6	2	164
1818	PK364	4790.209	1399.947	2	193	32	28	104	32	53	53	.62	1.01	768	1	.44	34	8	.052	.20	119	1.23	2.0	2	106
1819	PK365	4794.236	1399.801	1	129	17	38	91	17	47	47	.30	.97	1179	1	.14	16	13	.022	5.60	56	1.82	2.0	2	123
1820	PK366	4795.333	1398.894	1	102	18	44	231	18	22	22	.38	.81	1494	1	.17	25	13	.018	5.60	52	1.76	1.6	3	189
1821	PK367	4796.702	1399.967	11	184	20	40	122	20	30	30	.73	.42	1028	1	.13	32	2	.031	3.50	38	1.26	1.8	3	83
1822	PK368	4796.513	1399.189	1	113	13	5	58	13	53	53	.56	.16	42	1	.03	23	12	.031	3.50	38	1.26	1.8	3	83
1823	PK369	4797.697	1398.436	1	186	16	25	99	16	42	42	.88	.61	2204	1	.31	38	5	.174	4.00	17	.60	2.2	3	36
1824	PK370	4798.109	1399.693	1	172	11	22	71	11	46	46	.72	.40	3171	1	.25	13	7	.074	3.90	50	2.75	1.5	3	115
1825	PK371	4797.359	1397.860	1	216	14	16	66	14	45	45	.95	.57	1350	1	.37	10	2	.085	.60	61	1.75	2.0	2	122
1826	PK372	4797.508	1397.866	8	129	8	12	75	8	8	85	.48	.27	992	1	.10	13	3	.054	.60	34	1.66	1.6	2	85
1827	PK373	4797.167	1397.545	1	251	13	13	55	13	31	31	1.17	.53	648	1	.46	15	2	.078	4.00	69	.81	1.8	2	47
1828	PK374	4794.255	1397.833	1	82	16	39	264	16	11	11	.42	1.06	1295	1	.28	25	13	.020	3.00	85	1.37	3.0	2	131
1829	PK375	4795.277	1397.721	1	57	5	32	453	5	38	38	.01	.23	996	1	.07	25	3	.015	3.10	32	2.56	4.0	2	112
1830	PK376	4795.392	1397.822	1	70	253	17	253	25	5	5	.01	.23	996	1	.07	14	12	.015	3.20	16	1.86	4.6	2	39
1831	PK377	4795.797	1396.749	1	74	14	27	290	14	49	49	.14	.57	1345	1	.10	17	17	.017	2.10	45	1.76	6.4	2	91
1832	PK378	4796.002	1396.720	1	79	14	33	741	14	48	48	.02	.47	1622	1	.02	36	34	.038	.20	17	2.17	4.4	2	126
1833	PK379	4796.062	1396.038	1	101	18	27	171	18	58	58	.47	.73	1028	1	.31	26	6	.021	4.30	83	1.61	3.2	2	96
1834	PK380	4794.698	1395.825	1	67	15	20	274	15	40	40	.07	.40	766	1	.06	89	5	.022	2.70	32	1.73	4.2	2	70
1835	PK381	4795.405	1394.360	1	63	29	29	241	29	22	22	.01	.32	1074	1	.03	34	14	.018	1.90	19	2.19	5.0	2	81
1836	PK382	4798.081	1395.898	3	165	24	14	59	24	53	53	.43	.72	463	1	.23	12	2	.088	.40	70	1.31	1.8	2	76
1837	PK383	4796.388	1396.099	38	128	20	1	57	20	141	141	.40	.40	5	1	.11	12	2	.077	4.90	49	.82	2.2	2	33
1838	PK384	4798.429	1395.995	67	174	14	6	43	14	97	97	.71	.33	336	1	.14	7	2	.167	4.90	68	.72	1.4	2	61
1839	PK385	4798.713	1395.160	1	98	24	21	95	24	40	40	.25	1.05	746	1	.30	24	3	.057	3.50	79	1.32	1.6	3	95
1840	PK386	4798.828	1395.126	1	154	31	47	278	31	40	40	.39	.50	722	1	.23	62	2	.042	.20	38	1.81	4.0	2	113
1841	PK387	4796.519	1393.317	1	90	20	33	126	20	35	35	.31	.61	1019	1	.21	31	11	.041	.20	65	2.59	4.4	2	98
1842	PK388	4797.023	1392.395	1	40	9	28	167	9	39	39	.01	.10	1253	1	.01	18	23	.032	.20	10	3.36	8.0	3	80
1843	PK389	4798.821	1392.497	1	43	15	16	91	15	45	45	.09	.52	690	1	.09	13	8	.041	.60	33	1.86	4.2	2	60
1844	PK390	4793.513	1394.762	1	47	15	21	127	15	36	36	.01	.24	721	1	.24	23	32	.042	4.40	56	2.77	4.6	2	59
1845	PK391	4794.182	1394.028	1	70	21	21	137	21	13	13	.32	1.05	823	1	.24	23	20	5.526	.20	21	3.29	3.0	2	93
1846	PK392	4795.200	1392.432	1	80	23	33	155	23	36	36	.14	.33	1379	1	.03	39	22	.034	.20	11	4.74	2.0	3	120
1847	PK393	4795.371	1393.482	1	45	24	46	212	24	20	20	.02	.43	1739	1	.04	21	13	.105	.20	30	3.76	3.8	2	76
1848	PK394	4793.699	1393.343	1	57	15	21	110	15	29	29	.01	.47	1011	1	.04	19	12	.048	.20	26	3.29	2.6	2	63
1849	PK395	4794.579	1392.233	1	57	10	15	110	10	30	30	.04	.32	927	1	.02	19	11	.039	1.70	27	2.60	5.2	2	48
1850	PK396	4794.464	1392.128	3	46	15	15	122	15	25	25	.01	.31	881	1	.03	16	11	.039	1.70	27	2.60	5.2	2	48

List of Geochemical Analysis ( 38)

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
		X-coord Y-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
1851	PKK34	4795.352	1381.302	>	103	23	104	21	66	.24	.35	852	>	.07	21	3	.046	.20	30	2.81	2.4	>	72
1852	PKK35	4795.689	1380.109	>	52	42	166	19	22	.03	.44	1741	>	.01	24	8	.032	.20	13	5.71	3.6	>	117
1853	PKK36	4796.540	1380.275	>	48	28	144	14	10	.01	.29	1207	>	.01	21	11	.049	.20	19	4.23	3.6	>	81
1854	PKK37	4794.545	1381.252	>	47	25	243	16	13	.01	.31	1094	>	.01	41	11	.048	.20	22	4.04	4.4	>	66
1855	PKK38	4794.168	1380.278	>	34	26	117	18	22	.01	.32	1524	>	.01	19	3	.042	.20	18	4.71	4.8	>	73
1856	PKK39	4794.272	1380.334	>	42	25	221	22	38	.01	.81	1312	>	.02	47	8	.049	.20	20	4.49	4.2	>	72
1857	PKK40	4790.122	1383.268	>	44	28	141	31	29	.01	.52	1297	>	.06	36	2	.037	.20	31	4.25	4.0	>	103
1858	PKK41	4790.022	1383.232	>	68	41	141	141	70	.09	.71	1176	>	.10	41	4	.039	.20	44	4.03	2.8	>	112
1859	PKK42	4791.388	1382.485	2	96	30	119	24	37	.16	.70	1077	>	.17	24	3	.034	.30	57	2.86	2.8	>	109
1860	PKK43	4790.495	1381.204	>	67	23	367	19	31	.18	.43	1028	>	.09	93	2	.052	.20	28	3.07	3.2	>	112
1861	PKK44	4791.470	1380.693	>	82	25	148	18	46	.21	.43	791	>	.11	33	6	.045	.20	33	2.62	3.8	>	81
1862	PKK45	4791.584	1380.783	>	46	38	144	29	30	.02	.52	1509	>	.03	41	10	.030	.20	19	2.94	3.8	>	145
1863	PKK46	4790.136	1380.514	>	193	22	250	17	45	.13	.33	789	>	.05	60	109	.117	.20	32	3.06	2.4	>	70
1864	PKK47	4791.436	1381.295	>	142	37	384	18	42	.13	.86	1475	>	.21	191	2	.035	.20	61	2.00	2.0	>	123
1865	PKK48	4796.146	1386.144	>	151	36	119	31	30	.66	1.21	1617	>	.34	34	6	.103	.20	89	2.07	2.0	>	178
1866	PKK49	4796.776	1389.968	14	115	9	84	8	27	.27	.13	6970	>	.08	16	4	.193	.20	34	4.03	3.0	>	53
1867	PKK50	4799.191	1381.633	>	49	22	228	13	19	.01	.30	1190	>	.02	56	18	.033	.20	17	3.25	5.0	>	75
1868	PKK51	4792.373	1389.832	22	132	19	174	15	32	.79	.58	580	>	.50	64	2	.033	.20	124	.91	1.2	>	61
1869	PKK52	4791.625	1386.328	>	83	33	178	25	76	.03	.44	1750	>	.05	50	47	.033	.20	18	3.23	2.6	>	159
1870	PKM01	4791.347	1379.973	>	93	33	172	20	22	.33	.65	1264	>	.19	50	6	.047	.20	38	1.82	3.4	>	136
1871	PKM02	4791.844	1378.280	>	82	25	277	21	35	.19	.53	1094	>	.12	55	4	.033	.20	48	2.49	2.8	>	116
1872	PKM03	4791.647	1378.817	>	78	20	140	12	48	.04	.24	603	>	.02	41	8	.050	.20	40	1.15	3.4	>	54
1873	PKM04	4792.168	1377.499	12	590	20	366	25	74	.43	.50	618	>	.23	91	68	.032	.20	63	1.48	3.4	>	86
1874	PKM05	4790.598	1378.250	11	77	13	156	15	38	.15	.28	383	>	.06	45	4	.043	.20	40	1.44	3.4	>	61
1875	PKM06	4791.474	1377.625	19	92	14	138	14	40	.16	.27	410	>	.06	40	3	.053	.20	47	1.46	3.4	>	58
1876	PKM07	4791.574	1377.729	>	62	22	189	12	34	.02	.24	621	>	.02	34	9	.047	.20	40	2.28	4.4	>	84
1877	PKM08	4790.500	1376.175	13	105	41	225	30	56	.36	.61	1612	>	.16	64	2	.049	.20	50	2.12	4.0	>	220
1878	PKM09	4791.256	1374.879	5	130	30	278	27	58	.52	.66	1207	>	.24	99	2	.050	.20	68	1.76	3.2	>	188
1879	PKM10	4792.355	1375.231	>	37	44	234	23	47	.01	.60	1970	>	.03	56	10	.024	.20	15	3.14	6.4	>	162
1880	PKM11	4792.322	1373.950	>	47	59	841	32	104	.04	.74	2447	>	.04	197	11	.041	.20	22	3.21	5.8	>	288
1881	PKM12	4795.054	1373.404	>	208	24	159	17	20	.22	.43	550	>	.15	70	84	.061	.20	63	1.80	3.2	>	59
1882	PKM13	4795.208	1373.430	>	64	22	409	15	27	.01	.25	991	>	.01	277	168	.053	.20	22	3.17	20.4	>	68
1883	PKM14	4795.208	1373.430	>	66	22	259	15	21	.01	.25	797	>	.01	69	11	.047	.20	28	3.19	3.8	>	60
1884	PKM15	4794.934	1372.564	>	120	24	336	21	61	.06	.18	1104	>	.03	81	62	.044	.20	28	1.15	3.4	>	45
1885	PKM16	4794.026	1372.445	>	74	7	90	11	50	.21	.51	949	>	.15	92	7	.052	.20	50	2.26	5.0	>	95
1886	PKM17	4791.571	1370.813	41	49	7	145	7	23	.09	.20	616	>	.02	16	26	.028	.20	19	2.71	3.2	>	33
1887	PKM18	4792.537	1370.332	11	86	11	145	6	31	.01	.06	81	>	.01	7	10	.022	.20	11	1.85	3.8	>	41
1888	PKM19	4792.631	1370.377	6	106	16	117	16	79	.42	.55	587	>	.23	20	2	.065	.20	56	1.85	2.6	>	16
1889	PKM20	4795.416	1370.079	>	95	24	118	23	35	.13	.32	952	>	.04	15	2	.051	.20	32	3.81	3.2	>	73
1890	PKM21	4795.293	1379.651	>	62	24	117	16	31	.03	.29	1013	>	.02	14	11	.044	.20	24	4.35	3.6	>	75
1891	PKM22	4795.393	1379.756	1	37	32	177	18	16	.01	.36	1521	>	.01	17	16	.032	.20	14	4.72	5.4	>	65
1892	PKM23	4796.028	1378.474	>	62	34	136	23	41	.07	.40	1282	>	.04	19	6	.033	.20	24	3.92	3.4	>	83
1893	PKM24	4796.856	1377.505	>	73	34	136	23	41	.07	.40	1282	>	.04	19	6	.033	.20	24	3.92	3.4	>	83
1894	PKM25	4796.506	1378.605	>	40	39	131	15	38	.05	.36	1360	>	.02	18	3	.030	.20	17	4.69	3.6	>	94
1895	PKM26	4796.975	1378.527	2	78	15	107	15	28	.05	.42	648	>	.07	15	7	.031	.20	31	2.00	3.4	>	55
1896	PKM27	4796.731	1378.433	>	48	27	131	14	17	.01	.35	1162	>	.03	18	10	.033	.20	22	3.67	4.8	>	78
1897	PKM28	4794.488	1378.197	>	45	28	106	17	23	.01	.20	689	>	.01	14	14	.048	.20	25	3.24	4.2	>	57
1898	PKM29	4794.528	1378.287	1	43	28	112	20	27	.01	.25	872	>	.01	14	7	.046	.20	24	3.67	6.2	>	64
1899	PKM30	4794.673	1377.290	3	61	14	91	15	20	.01	.21	652	>	.01	10	9	.060	.20	28	3.19	4.6	>	45
1900	PKM31	4796.148	1376.618	11	84	31	70	19	57	.01	.15	802	>	.03	11	21	.055	.20	36	1.83	3.8	>	36

List of Geochemical Analysis (39)

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sr	Ti	U	W	Zn
		X-coord Y-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm
1901	PKM32	4796.972 1375.559	1	1	67	17	117	15	23	05	31	646	1	06	12	31	035	35	2.35	3.8	2	52
1902	PKM33	4797.204 1375.198	6	1	69	28	109	13	57	02	24	984	1	01	11	2	041	24	3.98	2.6	2	62
1903	PKM34	4795.048 1376.105	12	1	73	27	102	18	30	06	36	821	1	06	13	10	041	24	3.98	4.6	2	79
1904	PKM35	4796.294 1374.443	13	1	80	12	91	15	33	01	13	327	1	02	10	17	040	30	1.13	2.4	2	34
1905	PKM36	4794.917 1374.555	6	1	85	17	95	14	21	03	20	641	1	02	12	19	044	31	2.52	4.0	2	50
1906	PKM37	4797.852 1372.451	1	1	81	27	115	13	43	06	30	1025	1	04	13	17	039	30	3.48	5.0	2	62
1907	PKM38	4797.362 1373.521	1	1	68	18	99	11	37	02	18	601	1	02	13	12	037	23	2.44	3.8	2	48
1908	PKM39	4796.967 1373.722	1	1	36	19	160	7	10	01	31	1536	1	01	15	21	019	7	3.11	34.4	2	63
1909	PKM40	4793.550 1377.302	1	1	53	14	100	11	10	01	17	535	1	01	5	9	035	25	1.89	4.8	2	46
1910	PKM41	4799.553 1376.075	1	1	35	27	368	4	10	01	36	1806	1	01	21	47	021	10	4.33	18.4	2	60
1911	PKM42	4799.374 1374.830	1	1	67	15	100	11	19	01	19	597	1	02	9	11	037	24	1.88	4.2	2	38
1912	PKM43	4790.726 1371.424	5	1	123	14	121	12	44	22	36	423	1	15	13	3	038	43	1.51	4.4	2	52
1913	PKM44	4792.896 1372.935	10	1	168	19	116	22	76	46	50	360	1	28	34	2	048	77	1.00	2.2	2	60
1914	PKM45	4798.228 1374.012	9	1	83	15	100	10	19	03	31	555	1	07	13	11	036	40	1.43	4.0	2	49
1915	PKM46	4799.373 1375.280	2	1	60	9	101	6	12	01	65	574	1	04	10	15	031	28	1.42	6.6	2	25
1916	PKM47	4799.466 1376.268	1	1	88	17	126	11	10	08	65	574	1	11	10	9	028	49	1.45	4.2	2	49
1917	PKM01	4793.947 1369.612	5	1	64	3	159	7	10	01	09	88	1	03	60	10	441	2.50	1.20	1.1	14	
1918	PKM02	4790.696 1369.434	1	1	85	12	102	9	15	55	61	428	1	03	45	9	026	3.0	1.2	1.2	42	
1919	PKM03	4800.371 1423.098	2	1	108	12	173	18	15	23	245	88	1	03	60	10	441	2.50	1.20	1.1	14	
1920	PKM04	4801.232 1423.911	10	1	51	9	415	7	10	10	34	110	1	08	154	4	023	3.20	1.3	1.6	30	
1921	PKM05	4800.309 1420.964	1	1	48	14	329	8	11	13	67	425	1	22	67	8	027	4.40	1.42	1.2	32	
1922	PKM06	4800.437 1420.171	1	1	54	32	263	26	20	12	1.13	1210	1	59	67	040	92	1.42	1.2	1.2	61	
1923	PKM07	4801.411 1421.505	1	1	29	15	261	5	10	01	41	572	1	07	36	4	021	3.30	1.8	1.2	37	
1924	PKM08	4801.528 1421.753	1	1	41	39	776	23	16	22	2.79	1857	1	1.04	110	2	057	8.70	2.76	2.2	87	
1925	PKM09	4801.434 1421.862	5	1	68	7	298	9	12	07	30	509	1	35	51	2	030	4.0	1.1	1.1	41	
1926	PKM10	4802.813 1422.344	3	1	60	11	367	10	15	22	76	393	1	36	45	2	026	1.30	1.1	1.1	33	
1927	PKM11	4805.258 1422.475	1	1	42	12	553	10	14	05	1.18	516	1	21	152	2	026	4.00	1.3	1.3	33	
1928	PKM12	4805.755 1423.775	1	1	42	16	406	8	18	03	50	588	1	17	60	2	022	4.00	1.8	1.8	23	
1929	PKM13	4802.636 1420.508	1	1	442	47	382	49	23	47	2.77	1074	1	1.80	126	2	050	4.90	2.2	2.2	101	
1930	PKM14	4803.830 1420.546	1	1	787	56	329	69	20	92	2.25	1986	1	1.16	126	2	041	6.90	1.45	1.45	123	
1931	PKM15	4803.851 1420.385	1	1	445	40	299	51	13	44	2.47	1235	1	1.86	96	2	054	7.40	1.49	1.49	73	
1932	PKM16	4804.377 1420.444	9	1	703	37	331	56	10	43	2.79	1129	1	2.04	109	2	067	3.00	1.1	1.1	91	
1933	PKM17	4804.144 1420.225	1	1	155	26	258	32	14	58	1.85	829	1	1.14	77	2	046	7.80	1.3	1.3	84	
1934	PKM18	4807.599 1420.259	1	1	62	26	611	16	35	29	1.81	421	1	32	257	2	031	8.60	1.1	1.1	51	
1935	PKM19	4808.876 1421.231	4	1	36	24	752	16	71	09	1.55	601	1	31	155	046	37	1.83	1.8	1.8	45	
1936	PKM20	4809.271 1420.672	1	1	30	26	1606	22	77	03	1.19	916	1	25	128	2	030	10.70	1.8	1.8	73	
1937	PKM21	4805.861 1422.157	1	1	223	20	266	22	65	27	1.36	698	1	83	64	4	034	7.20	1.49	1.49	61	
1938	PKM22	4802.059 1422.123	1	1	414	31	425	24	37	96	3.24	1304	1	1.00	107	2	044	6.90	1.23	1.23	83	
1939	PKM23	4801.688 1410.701	13	1	425	20	67	18	44	65	69	687	1	76	35	3	025	5.40	1.2	1.2	74	
1940	PKM24	4801.817 1410.781	7	1	263	28	78	10	19	22	56	1454	1	59	34	6	023	8.00	1.2	1.2	68	
1941	PKM25	4801.345 1414.341	1	1	410	21	247	15	63	53	2.38	1030	1	34	230	10	025	10.40	1.0	1.0	80	
1942	PKM26	4803.862 1412.754	1	1	231	10	65	6	64	26	40	1177	1	58	16	6	027	7.60	1.6	1.6	84	
1943	PKM27	4805.068 1411.017	1	1	130	11	81	3	54	20	0.29	1112	1	37	31	032	4.70	1.85	1.85	76		
1944	PKM28	4805.257 1410.839	1	1	166	14	89	8	747	29	30	1032	1	15	15	12	019	7.10	1.98	1.98	45	
1945	PKM29	4805.522 1410.597	1	1	460	19	154	17	78	38	30	1887	1	48	48	6	024	4.70	1.0	1.0	59	
1946	PKM30	4800.629 1414.358	1	1	69	9	60	2	41	04	0.24	1045	1	21	13	7	017	7.90	1.93	1.93	69	
1947	PKM31	4800.848 1413.099	1	1	122	23	78	1	18	14	50	1910	1	35	19	4	021	15.20	1.54	1.54	37	
1948	PKM32	4801.404 1413.190	1	1	75	21	72	1	36	09	52	2691	1	24	9	4	018	12.80	1.6	1.6	72	
1950	PKM11	4801.370 1413.061	1	1	75	21	72	1	36	09	52	2691	1	24	9	4	018	12.80	1.6	1.6	72	

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Ser. No.	Sample No.	Location (km)	As ppm	Au ppb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg ppb	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
1951	PM#12	4801.762	1413.360	>	121	23	73	7	74	.16	.34	1476	>	.28	19	8	.025	3.30	65	1.43	.6	>	55
1952	PM#13	4801.613	1413.265	>	127	31	58	4	95	.20	.54	2561	>	.26	15	>	.021	10.20	71	2.38	.6	>	86
1953	PM#14	4801.102	1415.550	>	140	30	353	12	88	.26	.50	2228	>	.33	120	17	.023	13.10	82	2.14	.9	>	80
1954	PM#15	4802.769	1411.425	>	39	19	195	>	47	.01>	.38	2084	>	.06	35	>	.017	16.60	18	4.23	.5	>	73
1955	PM#16	4804.946	1410.387	>	95	17	110	5	62	.14	.46	1334	>	.20	41	9	.018	3.10	47	1.98	.7	>	49
1956	PM#17	4806.939	1410.762	>	79	15	170	6	29	.08	.71	555	>	.12	67	10	.018	2.20	37	1.99	.7	>	47
1957	PM#18	4800.513	1418.494	>	80	40	266	34	17	.24	3.62	1150	>	1.39	147	>	.048	6.40	108	1.15	.5	>	97
1958	PM#19	4800.376	1418.059	>	37	187	>	>	10>	.05	.80	4223	>	.17	23	>	.016	35.40	17	8.84	1.0	>	132
1959	PM#20	4805.799	1419.636	>	42	40	378	21	16	.16	2.08	613	>	1.39	119	>	.046	6.20	111	8.84	.3	>	86
1960	PM#21	4805.919	1419.552	>	46	43	3408	21	16	.23	2.65	1266	>	.96	242	>	.047	17.00	113	1.62	.3	>	103
1961	PM#22	4807.161	1419.860	>	126	10	120	12	24	.43	.56	514	>	.30	40	6	.037	1.60	50	5.6	1.1	>	54
1962	PM#23	4807.862	1418.938	>	218	44	150	11	36	.48	1.18	2054	>	.26	51	>	.053	23.50	65	5.49	.6	>	222
1963	PM#24	4807.294	1417.623	>	29	77	3219	34	25	.01>	7.62	1314	>	.65	480	>	.057	9.20	35	1.29	.2>	>	107
1964	PM#25	4809.840	1418.799	>	55	20	1501	12	10>	.14	1.20	530	>	.31	88	6	.026	10.50	41	.60	.8	>	49
1965	PM#26	4809.402	1417.731	>	84	10	169	13	15	.36	.86	289	>	.27	67	4	.029	2.70	35	.35	.9	>	42
1966	PM#27	4809.453	1417.523	>	72	15	253	20	11	.32	1.05	499	>	.35	73	7	.026	7.80	53	.34	1.0	>	41
1967	PM#28	4808.618	1416.175	>	40	70	6972	7	19	.01>	2.70	1338	>	.29	462	>	.043	26.00	51	1.72	.3	>	113
1968	PM#29	4808.757	1416.116	>	21	49	1771	26	17	.07	5.52	1069	>	.48	263	>	.062	5.80	23	.94	.2	>	78
1969	PM#30	4806.521	1419.089	>	72	38	245	6	31	.11	1.45	1489	>	.56	74	>	.035	9.60	85	2.02	.5	>	93
1970	PM#31	4801.298	1419.941	>	10	71	1318	12	15	.01>	4.15	4504	>	.36	103	>	.057	22.40	64	7.13	.2	>	116
1971	PM#32	4801.237	1418.378	>	49	85	441	16	47	.10	2.70	2296	>	1.57	115	>	.061	5.90	148	2.31	.2>	>	161
1972	PM#33	4801.590	1417.660	>	105	78	997	15	43	.04	6.71	1282	>	.45	330	>	.036	8.90	180	1.08	.2>	>	214
1973	PM#34	4801.474	1418.166	>	77	18	96	7	25	.05	5.2	1364	>	.20	24	>	.024	8.00	46	2.23	.6	>	51
1974	PM#35	4806.080	1414.116	>	76	6	100	5	18	.11	4.89	538	>	.08	13	>	.014	4.10	22	.50	.4	>	55
1975	PM#36	4806.686	1412.021	>	750	56	720	32	62	.26	4.22	2854	>	1.28	466	>	.052	5.80	126	.69	.2	>	158
1976	PM#37	4802.976	1418.301	>	97	20	246	7	33	.07	4.89	538	>	.86	405	>	.040	12.20	114	1.26	.2	>	155
1977	PM#38	4801.938	1416.719	>	152	28	179	16	18	.24	1.10	1683	>	.12	46	>	.018	7.50	82	1.98	.6	>	59
1978	PM#39	4802.627	1415.769	>	70	24	258	>	68	.04	.64	2505	>	.12	33	>	.017	8.90	27	4.16	.9	>	81
1979	PM#01	4806.382	1408.520	>	112	16	155	10	25	.12	.54	1473	>	.09	70	21	.021	2.70	32	.44	1.0	>	35
1980	PM#02	4804.428	1403.878	>	91	9	141	8	84	.09	.66	562	>	.06	78	16	.021	4.30	22	1.00	.9	>	34
1981	PM#03	4804.405	1402.963	>	172	18	88	18	34	.51	.51	1103	>	.54	25	7	.029	1.70	61	1.05	1.0	>	98
1982	PM#04	4803.379	1401.514	>	56	18	229	12	38	.03	.86	550	>	.02	109	20	.022	3.80	17	.55	1.2	>	37
1983	PM#05	4805.030	1401.767	>	127	14	90	14	29	.45	.53	550	>	.21	32	3	.020	1.80	40	.79	.9	>	65
1984	PM#06	4805.863	1400.959	>	171	21	298	24	25	.78	2.35	734	>	.33	207	11	.041	5.10	69	.40	1.4	>	80
1985	PM#07	4807.643	1405.720	>	104	10	168	18	94	.67	.70	500	>	.29	53	4	.024	.70	45	.60	1.6	>	64
1986	PM#08	4809.047	1400.942	>	142	19	224	11	29	.15	.33	1624	>	.18	46	15	.022	3.30	33	.85	1.0	>	43
1987	PM#09	4805.077	1406.969	>	7	149	27	244	34	.41	1.35	991	>	.33	91	8	.034	6.60	76	1.44	1.2	>	103
1988	PM#10	4805.190	1407.468	>	122	15	120	12	35	.28	.48	1317	>	.07	36	5	.019	3.50	33	.75	1.3	>	43
1989	PM#11	4804.509	1407.193	>	86	20	129	7	38	.22	.48	1317	>	.15	31	12	.019	5.60	22	2.14	.9	>	72
1990	PM#12	4803.961	1405.457	>	105	24	222	23	45	.36	1.74	692	>	.23	138	8	.025	6.10	47	.92	1.3	>	69
1991	PM#13	4806.451	1406.810	>	172	34	1020	30	37	.94	5.95	934	>	.19	605	>	.022	8.10	37	.79	1.3	>	111
1992	PM#14	4806.313	1404.086	>	235	23	101	23	26	1.24	1.14	1020	>	.03	42	10	.035	4.20	73	.29	1.9	>	92
1993	PM#15	4805.814	1402.524	>	75	12	123	6	48	.08	.08	1053	>	.03	30	15	.019	1.50	28	1.45	1.2	>	34
1994	PM#16	4804.975	1402.279	>	138	12	109	11	29	.25	1.22	980	>	.08	48	9	.021	1.40	17	1.96	1.0	>	31
1995	PM#17	4804.911	1403.675	>	81	23	373	11	35	.18	1.96	1898	>	.16	194	21	.019	1.40	28	1.45	1.2	>	90
1996	PM#18	4802.007	1405.104	>	162	22	757	33	30	.05	3.29	706	>	.03	333	4	.021	6.10	38	.37	2.1	>	52
1997	PM#19	4801.221	1405.436	>	184	14	102	13	23	.26	.46	775	>	.16	28	9	.025	2.90	30	1.12	1.1	>	45
1998	PM#20	4802.095	1406.024	>	94	8	394	13	23	.32	.46	628	>	.18	168	3	.025	2.90	30	.85	1.3	>	45
1999	PM#21	4801.138	1404.471	>	115	15	145	13	30	.53	.50	642	>	.22	54	9	.025	2.10	34	1.25	1.3	>	51
2000	PM#22	4800.936	1403.969	>									>										

List of Geochemical Analysis ( 41 )

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Mb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
		X-coord Y-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
2001	PM#23	4800.806 1404.053	>	>	110	19	142	16	32	46	98	1037	>	36	91	4	0.020	2.80	47	1.08	1.1	>	89
2002	PM#24	4802.775 1404.420	1	2190	461	19	155	16	26	66	99	1560	>	11	37	32	0.25	3.90	29	2.12	1.2	>	95
2003	PM#25	4801.977 1403.250	>	5090	252	15	122	17	27	59	99	1297	>	12	28	57	0.047	20	35	2.11	1.2	>	135
2004	PM#26	4803.783 1407.405	>	2	211	27	870	28	73	46	1.03	925	>	33	298	31	0.058	6.50	77	1.31	1.1	>	710
2005	PM#27	4806.922 1409.321	>	>	71	18	203	5	11	10	95	893	>	0.9	89	7	0.017	20	26	1.07	1.6	>	58
2006	PM#28	4802.377 1408.157	8	>	114	24	276	23	27	55	1.48	750	>	62	150	4	0.021	4.70	63	0.52	1.1	>	59
2007	PM#29	4800.763 1409.266	>	>	395	19	235	19	30	80	60	481	>	63	152	3	0.090	90	74	0.49	1.1	>	60
2008	PM#30	4808.563 1405.523	>	14	96	10	277	13	40	28	1.11	318	>	0.9	105	10	0.117	7.10	28	0.27	1.6	>	45
2009	PM#31	4809.563 1405.387	>	>	148	9	148	11	223	18	82	696	>	25	31	33	0.119	90	195	0.31	8.4	>	71
2010	PM#32	4808.152 1404.628	1	>	73	10	222	7	20	16	37	1568	2	0.6	39	7	0.019	5.60	20	0.62	8	>	31
2011	PM#33	4808.755 1404.197	3	>	40	3	98	4	10	05	0.03	250	1	0.1	12	5	0.013	1.80	10	0.26	6	>	14
2012	PM#34	4809.875 1404.031	>	>	168	30	239	19	10	47	1.36	1162	>	35	30	6	0.035	4.70	82	1.16	1.0	>	171
2013	PM#35	4800.899 1400.400	>	>	369	27	135	22	23	89	82	870	1	4.7	34	5	0.044	10.70	71	1.36	1.8	>	151
2014	PM#36	4801.189 1400.058	20	404	472	20	201	70	27	1.2	48	3663	1	0.7	30	241	0.038	8.10	43	1.74	1.4	>	546
2015	PM#37	4801.597 1401.992	>	5540	145	32	236	18	24	45	5.81	1375	>	16	527	46	0.027	12.10	24	4.21	1.2	>	235
2016	PM#38	4806.278 1408.226	>	>	101	33	702	19	30	18	2.16	329	>	0.3	35	5	0.022	2.30	37	0.50	0.6	>	86
2017	PM#39	4804.321 1408.768	>	>	101	27	764	24	29	63	2.16	415	>	4.7	192	5	0.013	8.40	84	1.2	0.8	>	75
2018	PM#40	4802.125 1409.488	>	>	57	7	101	5	37	06	0.24	519	>	0.3	35	7	0.016	20	15	0.80	1.0	>	68
2019	PM#01	4809.403 1399.573	11	>	125	7	221	12	17	14	2.0	796	>	0.5	54	16	0.028	3.30	20	1.43	0.7	>	31
2020	PM#02	4804.604 1397.488	>	>	41	1	45	7	12	02	0.07	154	>	0.1	10	13	0.019	20	10	0.35	0.9	>	19
2021	PM#03	4804.763 1397.558	2	>	54	5	106	6	20	07	0.14	495	>	0.3	43	10	0.022	1.30	14	0.80	1.2	>	31
2022	PM#04	4805.105 1397.123	3	768	54	5	93	35	25	58	2.3	779	>	12	21	97	0.033	20	25	0.71	1.2	>	184
2023	PM#05	4805.182 1396.964	13	7160	161	10	86	12	24	48	30	449	>	10	21	2	0.022	20	25	1.27	1.3	>	55
2024	PM#06	4803.108 1398.657	8	>	96	6	86	12	24	08	0.20	454	>	0.9	41	2	0.025	1.30	21	0.67	1.0	>	32
2025	PM#07	4803.776 1398.104	>	>	100	9	142	8	14	08	0.20	454	>	0.9	41	2	0.025	1.30	21	0.67	1.0	>	32
2026	PM#08	4803.866 1398.135	9	>	143	12	134	6	17	07	0.16	575	>	12	36	5	0.021	20	31	1.05	1.0	>	38
2027	PM#09	4805.461 1396.946	24	104	168	12	175	40	31	64	0.29	745	>	14	45	95	0.051	20	29	0.74	1.2	>	185
2028	PM#10	4800.325 1396.097	75	14	1088	9	69	170	139	1.29	24	2157	>	15	11	573	0.214	3.00	28	1.05	1.4	>	362
2029	PM#11	4800.286 1395.982	37	97	270	10	187	86	83	75	3.2	1607	>	11	34	294	0.119	2.70	48	1.75	1.5	>	253
2030	PM#12	4800.364 1395.296	49	789	967	11	65	72	91	1.01	29	816	>	19	13	319	0.198	1.90	56	1.09	1.3	>	147
2031	PM#13	4800.528 1394.740	60	672	206	7	201	129	125	1.16	32	1847	>	20	42	789	0.291	2.80	48	0.87	1.3	>	183
2032	PM#14	4800.527 1394.118	42	679	947	13	69	65	141	0.79	37	1203	>	18	12	288	0.421	7.90	60	1.50	1.9	>	153
2033	PM#15	4800.652 1394.099	25	46	775	22	92	81	231	1.33	28	2454	>	12	12	338	2.110	1.20	47	2.50	1.3	>	245
2034	PM#16	4801.112 1393.918	80	2660	754	14	57	108	143	1.33	28	2454	>	17	14	605	0.414	4.20	37	1.14	1.8	>	300
2035	PM#17	4801.483 1392.030	23	58	90	4	94	17	48	28	1.15	662	>	0.7	15	53	0.301	2.60	17	1.95	1.3	>	75
2036	PM#18	4801.474 1392.930	>	35	125	29	129	47	73	33	0.46	1631	>	0.3	28	139	0.256	1.70	31	3.58	1.4	>	162
2037	PM#19	4802.138 1392.954	1	1415	245	8	283	3	32	0.1	13	1143	>	0.1	59	84	0.052	3.50	29	2.31	1.2	>	36
2038	PM#20	4802.078 1392.203	>	3	141	34	233	41	67	34	0.50	1536	>	0.8	52	89	0.267	4.80	37	3.27	1.4	>	165
2039	PM#21	4803.301 1395.882	20	3760	436	14	69	37	33	1.69	38	2817	>	2.1	37	181	0.19	1.30	33	0.39	1.2	>	228
2040	PM#22	4803.417 1395.843	36	>	1230	19	51	46	29	1.20	68	2748	>	0.72	32	14	0.019	2.40	71	48	1.4	>	92
2041	PM#23	4803.750 1395.969	25	>	702	16	79	37	28	1.43	47	2713	>	0.33	28	90	0.020	1.00	51	0.48	1.4	>	169
2042	PM#24	4804.971 1396.516	18	274	490	12	127	22	24	1.45	28	1003	>	1.1	48	54	0.019	0.60	35	0.30	1.0	>	142
2043	PM#25	4807.146 1396.524	17	839	204	8	94	17	23	0.45	24	966	>	0.4	22	22	0.019	2.60	17	0.34	0.8	>	106
2044	PM#26	4807.107 1396.424	11	584	100	3	74	7	17	0.18	13	541	>	0.4	22	22	0.019	2.60	17	0.34	0.8	>	106
2045	PM#27	4803.894 1393.861	36	3	448	4	57	25	47	1.13	20	528	>	0.10	12	38	0.057	2.60	61	0.67	2.1	>	94
2046	PM#28	4805.248 1394.422	13	6710	477	7	71	25	25	1.67	27	942	>	0.14	34	38	0.057	1.00	54	0.73	1.6	>	109
2047	PM#29	4805.304 1394.308	13	16	251	13	76	25	19	0.67	27	507	>	0.13	25	33	0.064	2.00	55	0.37	1.6	>	88
2048	PM#30	4806.786 1395.248	21	3250	411	11	70	24	25	0.98	21	1077	>	0.14	15	36	0.040	2.70	53	0.61	1.7	>	101
2049	PM#31	4806.891 1395.134	10	>	157	14	65	16	14	0.18	27	397	>	0.25	21	4	0.028	2.0	37	0.51	1.6	>	62
2050	PM#32	4807.775 1396.558	18	2	94	7	299	16	23	0.23	22	697	>	0.04	68	71	0.021	2.40	16	0.39	1.0	>	78

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Ser. No.	Sample No.	Location (km)	As ppm	Au pbb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg pbb	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
2051	PMJ33	4807.916	19	54	329	7	195	17	33	.58	.20	619	>	.11	66	24	.035	1.80	42	.52	1.0	>	59
2052	PMJ34	4808.985	16	214	297	16	133	34	189	.67	1.07	1046	>	.22	121	28	.025	1.30	51	.32	1.2	>	97
2053	PMJ35	4805.871	43	>	308	3	80	27	17	.28	.21	252	>	.05	14	21	.083	3.50	40	.33	1.2	>	57
2054	PMJ36	4806.168	33	>	96	4	88	15	25	.17	.14	106	>	.05	13	9	.064	>	36	.30	1.3	>	38
2055	PMJ37	4806.838	29	>	73	3	111	17	30	.17	.17	73	>	.04	21	18	.051	5.80	38	.36	1.3	>	30
2056	PMJ38	4807.656	24	>	78	3	118	16	30	.14	.15	112	>	.04	22	12	.053	2.40	39	.38	1.5	>	32
2057	PMJ39	4808.710	13	>	65	4	118	14	68	.14	.17	197	>	.05	20	18	.047	3.50	37	.43	1.5	>	28
2058	PMJ40	4808.938	9	>	68	7	103	8	22	.14	.25	690	>	.08	26	12	.015	.70	20	.91	1.1	>	48
2059	PMJ41	4809.635	11	>	79	6	110	14	35	.23	.22	206	>	.09	30	12	.057	2.10	41	.31	1.3	>	174
2060	PMJ42	4801.736	19	>	236	19	106	41	73	.84	.77	1451	>	.25	26	44	.221	4.50	61	1.46	1.9	>	220
2061	PMJ43	4805.279	46	3	472	10	106	49	29	1.62	.33	1344	>	.18	31	134	.136	>	37	.55	1.3	>	199
2062	PMJ44	4805.404	42	3	372	10	107	40	27	1.07	.29	799	>	.14	18	103	.133	3.60	31	.58	1.1	>	190
2063	PMJ45	4806.254	35	1	278	9	108	36	17	1.07	.30	860	>	.11	17	90	.070	8.50	55	.57	1.5	>	174
2064	PMJ46	4807.758	36	>	339	12	101	49	15	1.31	.30	860	>	.14	23	121	.050	3.30	37	.50	1.4	>	181
2065	PMJ47	4807.792	38	5620	182	17	115	39	28	2.08	.36	1767	>	.04	51	77	.033	5.10	59	.43	1.8	>	147
2066	PMJ48	4809.149	48	846	279	10	88	42	36	2.45	.43	3646	>	.05	18	94	.040	2.20	40	.67	1.6	>	249
2067	PMJ49	4805.105	40	5	644	10	87	58	40	2.08	.36	1767	>	.20	23	158	.172	.50	46	.72	1.2	>	43
2068	PMJ50	4805.921	38	5	109	2	102	17	25	2.45	.12	284	>	.01	28	15	.021	3.40	12	.47	.9	>	140
2069	PMJ51	4803.333	12	79	524	17	108	44	28	.01	.16	517	>	.02	21	29	.017	5.30	13	1.63	1.0	>	26
2070	PMJ52	4809.931	10	167	32	4	136	4	88	.94	.60	555	>	.22	52	9	.016	>	32	.34	1.6	>	54
2071	PMJ53	4808.175	4	>	129	13	121	31	43	.11	.24	651	>	.04	33	9	.014	4.10	17	1.08	1.0	>	43
2072	PMJ54	4807.501	5	>	51	10	99	8	23	1.12	.61	517	>	.26	49	9	.017	1.30	48	.40	2.0	>	57
2073	PMJ55	4807.087	12	>	163	12	134	43	42	1.12	.24	651	>	.08	28	15	.021	3.40	23	1.15	1.1	>	49
2074	PMJ56	4804.336	2	>	139	25	559	44	48	.78	2.43	1659	2	.28	239	15	.089	10.10	42	.90	1.3	>	91
2075	PMJ57	4804.052	1	1555	146	27	129	24	20	.44	.86	1652	>	.68	42	11	.023	8.70	84	1.72	.8	>	103
2076	PMJ58	4804.962	1	>	56	25	620	17	36	.24	5.72	244	>	.03	586	6	.022	6.30	19	.14	.8	>	67
2077	PMJ59	4808.962	1	>	125	33	414	27	36	.50	2.81	1336	>	.76	257	2	.019	6.90	67	.82	1.0	>	102
2078	PMJ60	4808.194	1	>	82	10	117	7	25	.21	.42	658	>	.18	41	2	.021	3.90	32	1.11	.9	>	53
2079	PMJ61	4807.016	1	>	95	13	132	16	29	.31	.85	1101	>	.08	39	3	.017	3.40	23	1.15	1.1	>	49
2080	PMJ62	4805.801	1	>	246	19	213	42	72	.63	.77	1232	>	.26	45	58	.206	10.50	65	1.30	1.6	>	169
2081	PMK01	4800.906	25	10	169	15	189	25	36	.43	.39	836	>	.18	58	10	.032	7.90	50	1.04	1.7	>	80
2082	PMK02	4800.319	1	1	387	15	189	25	36	.54	.13	321	>	1.72	35	41	.050	16.30	207	1.4	1.4	>	65
2083	PMK03	4800.209	2	24	203	4	96	5	16	.54	.13	321	>	.07	52	40	.081	26.10	30	1.63	1.4	4	267
2084	PMK04	4800.579	9	>	146	28	154	26	19	.33	.44	1283	>	.10	70	70	.087	70.90	32	3.65	1.3	7	462
2085	PMK05	4800.846	10	1	110	35	266	38	26	.30	.61	4363	3	.13	57	59	.086	58.50	40	2.80	1.0	2	301
2086	PMK06	4800.613	17	4590	136	38	232	41	33	.39	.73	2358	>	.06	61	64	.081	43.60	56	1.90	1.7	5	186
2087	PMK07	4800.558	17	1	178	26	290	33	30	.51	.66	1869	>	.20	91	62	.034	25.50	27	1.70	1.9	4	116
2088	PMK08	4800.164	6	>	108	15	275	26	85	.24	.27	1078	>	.14	49	65	.050	36.60	42	1.96	1.6	4	141
2089	PMK09	4800.257	32	335	159	22	144	25	44	.52	.45	1217	3	.14	43	315	.334	24.20	43	1.08	1.3	9	330
2090	PMK10	4802.695	49	13	625	13	156	78	55	1.69	.45	2127	>	.07	55	82	.067	18.70	30	1.10	2.1	12	600
2091	PMK11	4803.347	44	4	193	6	199	39	36	1.05	.28	297	2	.20	106	234	.239	26.20	41	1.19	1.1	12	449
2092	PMK12	4802.899	36	6	161	5	257	25	40	1.48	.45	1625	2	.03	78	58	.055	18.20	19	1.28	1.8	7	92
2093	PMK13	4802.527	50	36	367	19	548	60	39	.85	.37	1849	4	.07	168	224	.825	21.20	32	1.18	1.2	12	164
2094	PMK14	4802.142	19	276	320	16	600	46	41	1.06	.34	668	6	.08	234	135	.134	22.10	34	.86	1.4	5	184
2095	PMK15	4801.249	27	20	277	8	147	32	42	.84	.57	1240	>	.15	40	78	.093	25.70	44	1.20	1.2	4	153
2096	PMK16	4800.894	17	1880	255	20	177	28	34	.84	.57	1240	>	.15	40	78	.093	25.70	44	1.20	1.2	4	153
2097	PMK17	4801.659	1	4320	208	26	307	23	28	.55	.65	847	>	.17	61	69	.044	36.80	20	3.02	1.6	4	151
2098	PMK18	4801.757	5	>	99	14	367	25	45	.35	.35	847	>	.03	196	53	.042	20.10	63	1.62	1.3	2	81
2099	PMK19	4802.410	19	1510	187	21	362	25	37	.50	.40	1218	>	.09	107	65	.049	27.50	37	1.41	1.4	2	110

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Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As ppm	Au pbb	Ba ppm	Co ppm	Cr ppm	Cu ppm	Hg pbb	K %	Mg %	Mn ppm	Mb ppm	Na %	Ni ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	U ppm	W ppm	Zn ppm
2101	PM21	4802.548	1385.905	1385.905	47	10	356	28	809	26	58	.12	.58	3014	1	.06	254	127	.048	35.70	31	1.08	1.3	2	66
2102	PM22	4802.368	1384.626	1384.626	1	2730	97	41	248	28	30	.18	1.49	3628	1	.11	71	42	.033	47.70	42	2.97	1.2	2	128
2103	PM23	4803.068	1383.716	1383.716	49	137	73	11	351	19	88	.13	.83	484	2	.05	144	48	.042	35.00	27	1.06	1.4	2	48
2104	PM24	4803.981	1383.066	1383.066	1	3	110	15	140	6	24	.06	.21	1333	1	.02	16	12	.045	7.10	21	2.99	1.3	2	58
2105	PM25	4803.962	1384.215	1384.215	3	2020	73	26	186	12	58	.09	.60	2127	1	.05	18	22	.022	14.10	23	2.99	2.3	2	85
2106	PM26	4804.741	1394.255	1394.255	20	1	523	13	96	24	49	.93	.78	529	1	.41	13	10	.036	12.10	96	1.32	1.1	2	87
2107	PM27	4804.423	1386.063	1386.063	32	1	308	15	86	17	74	.99	.44	909	1	.17	12	8	.064	9.90	68	2.2	2	100	
2108	PM28	4804.527	1386.178	1386.178	82	1	376	13	86	8	47	.45	.28	1053	1	.11	9	23	.087	19.90	74	2.21	1.3	2	122
2109	PM29	4804.964	1385.067	1385.067	19	1	188	18	106	22	85	.52	.30	875	1	.06	13	21	.026	10.90	33	2.53	1.5	2	113
2110	PM30	4805.271	1385.412	1385.412	59	40	285	9	70	19	34	.48	.31	219	1	.64	17	35	.049	12.40	86	1.32	1.2	2	79
2111	PM31	4805.107	1383.850	1383.850	18	1	320	23	105	29	27	.76	1.09	669	1	.19	17	24	.020	8.50	84	1.37	1.4	2	99
2112	PM32	4804.950	1382.844	1382.844	13	2	245	6	116	9	35	.38	.12	193	1	.04	12	15	.052	4.40	26	.80	1.3	2	41
2113	PM33	4805.355	1382.006	1382.006	19	5	221	10	123	13	52	.49	.25	615	1	.08	14	24	.050	5.60	51	1.99	1.8	2	68
2114	PM34	4805.445	1382.022	1382.022	14	163	223	18	102	23	59	.53	.61	589	1	.19	17	24	.048	7.10	63	1.32	1.6	2	72
2115	PM35	4805.840	1381.105	1381.105	1	1	157	31	256	10	27	.24	.37	2396	1	.04	20	28	.078	7.90	33	3.78	2.9	3	94
2116	PM36	4802.909	1381.462	1381.462	1	1	103	19	159	12	19	.07	.27	795	1	.10	16	23	.036	4.40	48	2.12	2.1	2	70
2117	PM37	4803.701	1385.287	1385.287	1	15	167	19	171	17	111	.48	.39	2804	1	.10	33	17	.141	8.40	26	3.77	1.6	2	106
2118	PM38	4804.853	1388.965	1388.965	22	11	407	10	134	59	24	1.47	.29	1212	1	.14	16	110	.241	1.60	32	.90	1.5	2	199
2119	PM39	4803.457	1387.950	1387.950	44	11	310	10	86	23	40	1.05	.32	856	1	.24	9	30	.283	7.30	26	1.58	1.6	2	134
2120	PM40	4805.388	1388.765	1388.765	26	1	217	45	55	58	141	.48	.22	3397	1	.14	16	150	.112	3.70	30	1.07	1.0	2	150
2121	PM41	4805.211	1388.351	1388.351	21	1	493	11	121	71	16	1.53	.28	1299	2	.14	16	16	.12	3.70	30	1.07	1.0	2	286
2122	PM42	4805.966	1388.177	1388.177	36	5	189	20	99	54	30	.72	.28	1027	1	.13	13	18	.099	2.50	36	1.74	1.6	2	176
2123	PM43	4805.366	1398.277	1398.277	16	4	424	11	140	64	23	1.55	.30	1746	1	.16	15	159	.076	3.70	32	1.27	1.7	2	252
2124	PM44	4807.311	1389.191	1389.191	25	3190	59	5	120	28	26	.06	.12	587	1	.02	12	46	.037	3.10	21	.45	.9	2	99
2125	PM45	4807.646	1388.323	1388.323	58	4	503	7	160	58	19	1.38	.30	964	1	.13	29	103	.093	7.70	47	.73	1.5	2	218
2126	PM46	4804.942	1389.000	1389.000	23	2	285	21	85	55	28	1.12	.34	1949	1	.21	16	181	.326	5.30	17	3.75	6.3	2	217
2127	PM47	4801.148	1381.291	1381.291	1	1	68	24	323	9	10	.01	.34	1448	1	.02	31	20	.023	3.30	106	2.16	1.9	2	80
2128	PM48	4800.746	1382.462	1382.462	1	1	196	38	148	34	26	.65	1.14	1366	1	.38	29	2	.044	4.10	42	3.08	2.5	2	164
2129	PM49	4807.869	1392.919	1392.919	3	845	162	19	156	21	21	.16	.19	1068	1	.03	12	46	.071	2.20	106	2.16	1.9	2	96
2130	PM50	4808.750	1388.114	1388.114	18	1	66	4	135	9	13	.05	.33	322	1	.10	9	7	.025	1.80	40	.39	.7	2	28
2131	PM51	4808.999	1385.453	1385.453	1	1	316	38	95	78	22	.13	.75	3069	1	.48	10	40	.047	5.50	113	.39	.6	2	72
2132	PM52	4806.553	1384.780	1384.780	13	1	99	5	153	9	15	.05	.27	292	2	.07	13	22	.035	4.50	44	1.01	.6	2	32
2133	PM53	4807.438	1382.429	1382.429	3	1	192	26	67	104	75	.33	.38	1258	1	.15	10	38	.048	1.90	31	.75	1.9	2	144
2134	PM54	4809.591	1385.691	1385.691	15	1	20	2	232	7	12	.01	.06	113	5	.03	19	8	.019	1.50	14	.25	.5	2	17
2135	PM55	4809.583	1385.492	1385.492	20	1	142	20	255	9	14	.03	.23	860	1	.07	23	22	.109	4.80	9	.38	1.0	2	14
2136	PM56	4800.754	1373.667	1373.667	1	1	20	2	232	7	10	.01	.06	113	1	.01	20	5	.016	4.80	9	.38	1.0	2	17
2137	PM57	4800.833	1376.070	1376.070	1	1	61	15	351	5	10	.01	.23	1076	1	.01	26	23	.030	4.20	19	3.40	6.0	2	50
2138	PM58	4801.961	1379.596	1379.596	1	1	44	35	362	10	10	.01	.35	1682	1	.02	22	13	.021	2.0	18	3.97	7.5	2	55
2139	PM59	4803.500	1378.301	1378.301	1	1	55	33	408	10	12	.01	.45	1956	1	.03	30	25	.027	1.30	21	4.16	7.4	2	112
2140	PM60	4801.955	1379.834	1379.834	1	1	41	18	309	11	10	.01	.28	1257	1	.02	29	10	.026	5.00	24	3.35	4.7	2	116
2141	PM61	4803.671	1374.212	1374.212	26	1	111	9	194	14	15	.51	.44	435	7	.70	25	10	.133	5.90	143	1.55	4.5	2	66
2142	PM62	4804.584	1379.538	1379.538	19	1	66	7	296	7	10	.01	.24	577	1	.03	26	20	.025	5.10	24	1.79	3.3	2	47
2143	PM63	4800.955	1374.939	1374.939	1	1	72	15	316	7	21	.01	.18	789	1	.02	20	15	.026	3.30	24	2.19	4.0	2	36
2144	PM64	4801.080	1377.134	1377.134	10	1	62	12	263	4	10	.01	.30	784	1	.02	24	38	.024	4.50	22	2.06	4.4	2	45
2145	PM65	4801.209	1377.169	1377.169	1	2	59	6	327	8	10	.01	.11	536	1	.01	37	11	.029	3.30	24	2.27	7.2	2	52
2146	PM66	4801.968	1378.524	1378.524	1	1	52	7	460	3	10	.01	.13	526	1	.03	39	27	.023	4.70	19	1.81	3.1	2	39
2147	PM67	4800.539	1379.949	1379.949	3	1	30	2	333	3	10	.01	.08	471	1	.01	19	16	.021	5.10	11	1.53	4.0	2	25
2148	PM68	4801.499	1379.434	1379.434	14	1	145	7	257	17	70	.31	.33	115	2	.06	52	21	.437	2.70	27	.74	4.1	2	20
2149	PM69	4809.379	1378.011	1378.011	62	1	52	19	2021	13	11	.19	1.38	737	1	.51	85	4	.023	13.00	59	.77	4.1	2	54
2150	PM70	4810.184	1420.130	1420.130	1	1	52	19	2021	13	11	.19	1.38	737	1	.51	85	4	.023	13.00	59	.77	4.1	2	60