

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
2325	KE01	Paginatn	S. Tungud	P ₂ Cr	1	1.0	3	2	B.
2327	KE02	Paginatn	S. Tungud	P ₂ Cr	2	1.0	2	2	B.
2328	KE03	Paginatn	S. Tungud	P ₂ Cr	1	1.0	2	2	B.
2329	KE04	Paginatn	S. Tungud	P ₂ Cr	1	1.0	3	2	B.
2330	KE05	Paginatn	S. Tungud	P ₂ Cr	2	0.5	3	2	B.
2331	KE06	Paginatn	S. Tungud	P ₂ Cr	2	0.5	3	2	B.
2332	KE07	Paginatn	S. Tungud	P ₂ Cr	2	5.0	3	3	B.
2333	KE08	Paginatn	S. Tungud	P ₂ Cr	2	6.0	3	3	B.
2334	KE09	Paginatn	S. Tungud	P ₂ Cr	2	6.0	3	3	B.
2335	KE10	Paginatn	S. Tungud	P ₂ Cr	1	1.5	4	3	B.
2336	KE11	Paginatn	S. Tungud	P ₂ Cr	2	3.5	3	3	B.
2337	KE12	Paginatn	S. Tungud	P ₂ Cr	2	4.0	4	3	B.
2338	KE13	Paginatn	S. Tungud	P ₂ Cr	2	2.5	4	3	B.
2339	KE14	Paginatn	S. Tungud	P ₂ Cr	1	1.5	2	3	B.
2340	KE15	Paginatn	S. Tungud	P ₂ Cr	1	3.0	4	3	B.
2341	KE16	Paginatn	S. Karun Sedun	P ₂ Cr	1	1.5	3	2	B.
2342	KE17	Paginatn	S. Karun Sedun	P ₂ Cr	1	1.5	4	2	B.
2343	KE18	Paginatn	S. Karun Sedun	P ₂ Cr	1	1.5	4	2	B.
2344	KE19	Paginatn	S. Karun Sedun	P ₂ Cr	1	1.5	4	2	B.
2345	KE20	Paginatn	S. Karun Sedun	P ₂ Cr	1	3.0	4	2	B.
2346	KE21	Paginatn	S. Karun Sedun	P ₂ Cr	1	1.5	4	2	B.
2347	KE22	Paginatn	S. Karun Sedun	P ₂ Cr	2	1.0	3	2	B.
2348	KE23	Paginatn	S. Karun Sedun	P ₂ Cr	3	1.0	3	2	B.
2349	KE24	Paginatn	S. Karun Sedun	KPGs	1	8.0	4	1	B.
2350	KE25	Paginatn	S. Karun Sedun	basalt	1	1.5	4	1	B.
2351	KE26	Paginatn	S. Karun Sedun	basalt	2	4.0	4	3	B.
2352	KE27	Paginatn	S. Meringkan	P ₂ Cr	2	3.5	4	3	B.
2353	KE28	Paginatn	S. Meringkan	P ₂ Cr	3	9.0	4	1	B.
2354	KE29	Paginatn	S. Meringkan	P ₂ Cr	2	4.0	4	1	B.
2355	KE30	Paginatn	S. Meringkan	P ₂ Cr	2	8.0	4	1	B.
2356	KE31	Paginatn	S. Meringkan	P ₂ Cr	3	10.0	4	1	B.
2357	KE32	Paginatn	S. Meringkan	P ₂ Cr	2	5.0	4	3	B.
2358	KE33	Paginatn	S. Meringkan	P ₂ Cr	2	5.0	4	3	B.
2359	KE34	Paginatn	S. Meringkan	P ₂ Cr	1	1.0	3	2	B.
2360	KE35	Paginatn	S. Meringkan	P ₂ Cr	3	8.0	4	1	B.
2361	KE36	Paginatn	S. Meringkan	P ₂ Cr	1	1.5	4	2	B.
2362	KE37	Paginatn	S. Meringkan	P ₂ Cr	1	1.5	4	2	B.
2363	KE38	Paginatn	S. Meringkan	P ₂ Cr	1	1.5	4	2	B.
2364	KE39	Paginatn	S. Meringkan	P ₂ Cr	1	0.5	2	2	B.
2365	KE40	Paginatn	S. Meringkan	P ₂ Cr	1	2.5	4	2	B.
2366	KE41	Paginatn	S. Meringkan	P ₂ Cr	2	2.0	4	2	B.
2367	KE42	Paginatn	S. Meringkan	P ₂ Cr	2	4.5	4	2	B.
2368	KE43	Paginatn	S. Meringkan	P ₂ Cr	1	2.0	4	2	B.
2369	KE44	Paginatn	S. Meringkan	P ₂ Cr	2	3.0	4	2	B.
2370	KE45	Paginatn	S. Meringkan	P ₂ Cr	2	3.0	4	2	B.
2371	KE46	Paginatn	S. Meringkan	P ₂ Cr	2	1.5	4	3	B.
2372	KE47	Paginatn	S. Meringkan	P ₂ Cr	1	1.0	4	3	B.
2373	KE48	Paginatn	S. Meringkan	P ₂ Cr	2	2.0	4	2	B.
2374	KE49	Paginatn	S. Meringkan	P ₂ Cr	2	3.0	4	2	B.
2375	KE50	Paginatn	S. Meringkan	P ₂ Cr	1	2.5	4	3	B.

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

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
2375	KE01	Tampias	S. Liwagu	P ₂ Cr	2	2.0	4	2	D.B.
2377	KE02	Tampias	S. Manginipok	P ₂ Cr	2	6.0	3	2	G.B.
2378	KE03	Tampias	S. Manginipok	P ₂ Cr	1	1.0	2	2	G.B.
2379	KE04	Tampias	S. Kalawatan	P ₂ Cr	4	5.0	3	2	B.
2380	KE05	Tampias	S. Kalawatan	P ₂ Cr	2	2.5	3	2	L.B.
2381	KE06	Tampias	S. Kalawatan	P ₂ Cr	2	3.0	3	2	L.B.
2382	KE07	Tampias	S. Liwagu	P ₂ Cr	1	1.0	2	3	L.B.
2383	KE08	Tampias	S. Liwagu	P ₂ Cr	1	1.5	4	3	B.
2384	KE09	Tampias	S. Liwagu	P ₂ Cr	1	1.0	3	3	D.B.
2385	KE10	Tampias	S. Mentapok	P ₂ Cr	2	3.5	4	2	B.
2386	KE11	Tampias	S. Liwagu	P ₂ Cr	1	1.5	4	2	B.
2387	KE12	Tampias	S. Liwagu	P ₂ Cr	2	2.0	4	3	D.B.
2388	KE13	Tampias	S. Meringkan	P ₂ Cr	4	15.0	4	1	B.
2389	KE14	Paginatn	S. Meringkan	P ₂ Cr	4	12.0	4	1	B.
2390	KE15	Paginatn	S. Meringkan	P ₂ Cr	1	4.0	4	1	B.
2391	KE16	Paginatn	S. Meringkan	P ₂ Cr	1	4.0	4	1	B.
2392	KE17	Paginatn	S. Meringkan	P ₂ Cr	4	10.0	4	1	B.
2393	KE18	Tampias	S. Liwagu	P ₂ Cr	2	2.0	3	3	G.
2394	KE19	Tampias	S. Liwagu	P ₂ Cr	2	2.0	3	2	B.
2395	KE20	Tampias	S. Belisok	P ₂ Cr	3	7.0	4	2	B.
2396	KE21	Paginatn	S. Belisok	P ₂ Cr	1	1.0	3	2	B.
2397	KE22	Paginatn	S. Belisok	P ₂ Cr	2	2.0	3	2	B.
2398	KE23	Paginatn	S. Belisok	P ₂ Cr	3	10.0	3	2	B.
2399	KE24	Paginatn	S. Belisok	P ₂ Cr	1	2.0	3	2	B.
2400	KE25	Paginatn	S. Belisok	P ₂ Cr	2	2.0	4	2	B.
2401	KE26	Paginatn	S. Belisok	P ₂ Cr	3	5.0	4	2	B.
2402	KE27	Paginatn	S. Belisok	P ₂ Cr	1	1.0	3	2	B.
2403	KE28	Paginatn	S. Belisok	P ₂ Cr	2	2.0	3	2	B.
2404	KE29	Tampias	S. Liwagu	P ₂ Cr	1	2.0	3	2	B.
2405	KE30	Tampias	S. Liwagu	P ₂ Cr	1	1.0	3	3	B.
2406	KE31	Tampias	S. Liwagu	P ₂ Cr	2	1.5	2	2	B.
2407	KE32	Tampias	S. Liwagu	P ₂ Cr	1	1.0	2	2	B.
2408	KE33	Tampias	S. Liwagu	P ₂ Cr	2	1.0	4	3	B.
2409	KE34	Tampias	S. Liwagu	P ₂ Cr	3	8.0	2	2	B.
2410	KE35	Tampias	S. Liwagu	P ₂ Cr	2	3.0	2	2	B.
2411	KE36	Tampias	S. Liwagu	P ₂ Cr	1	1.5	2	3	B.
2412	KE37	Tampias	S. Liwagu	P ₂ Cr	2	3.0	3	3	B.

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Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow	Size	Color
2463	KEa01	Tampias	S. Bidon	sandstone	P2Cr	1	1.0	4	2	B.
2464	KEa02	Tampias	S. Bidon	sandstone	P2Cr	2	2.0	3	2	Y.B.
2465	KEa03	Tampias	S. Bidon	sandstone	P2Cr	2	3.5	4	2	B.
2466	KEa04	Tampias	S. Bidon	s.s./shale	P2Cr	2	2.5	3	1	B.
2467	KEa05	Tampias	S. Karanauk	s.s./shale	P2Cr	2	3.0	3	1	B.
2468	KEa06	Tampias	S. Karanauk	s.s./shale	P2Cr	2	1.0	3	2	B.
2469	KEa07	Tampias	S. Karanauk	s.s./shale	P2Cr	3	6.0	3	1	B.
2470	KEa08	Tampias	S. Karanauk	s.s./shale	P2Cr	3	1.0	3	2	B.
2471	KEa09	Tampias	S. Karanauk	s.s./shale	P2Cr	1	2.0	3	2	B.
2472	KEa10	Tampias	S. Karanauk	s.s./shale	P2Cr	3	3.0	3	1	B.
2473	KEa11	Tampias	S. Karanauk	sandstone	P2Cr	2	2.0	4	1	B.
2474	KEa12	Tampias	S. Karanauk	—	P2Cr	2	3.0	4	1	B.
2475	KEa13	Tampias	S. Karanauk	basalt	KFCs	3	4.0	3	1	D.B.
2476	KEa14	Tampias	S. Karanauk	—	P2Cr	4	12.0	3	3	G.
2477	KEa15	Tampias	S. Karanauk	—	P2Cr	2	1.5	2	3	L.C.
2478	KEa16	Tampias	S. Karanauk	—	P2Cr	2	1.0	3	3	B.G.
2479	KEa17	Tampias	S. Karanauk	—	P2Cr	1	1.5	3	2	G.
2480	KEa18	Tampias	S. Karanauk	—	P2Cr	2	2.0	3	2	B.G.
2481	KEa19	Tampias	S. Karanauk	—	P2Cr	2	2.0	2	2	B.G.
2482	KEa20	Tampias	S. Karanauk	—	P2Cr	2	1.5	3	2	L.B.
2483	KEa21	Tampias	S. Karanauk	—	P2Cr	2	3.0	3	2	B.
2484	KEa22	Tampias	S. Karanauk	sandstone	P2Cr	1	1.0	3	2	B.
2485	KEa23	Tampias	S. Karanauk	sandstone	P2Cr	2	0.5	3	2	B.G.
2486	KEa24	Tampias	S. Karanauk	sandstone	P2Cr	2	1.0	3	2	B.G.
2487	KEa25	Tampias	S. Karanauk	—	P2Cr	3	5.0	3	2	B.
2488	KEa26	Tampias	S. Karanauk	—	P2Cr	1	1.5	3	2	L.B.
2489	KEa27	Tampias	S. Karanauk	sandstone	P2Cr	2	2.0	4	1	L.B.
2490	KEa28	Tampias	S. Karanauk	sandstone	P2Cr	2	2.0	3	2	L.B.
2491	KEa29	Tampias	S. Karanauk	s.s./shale	P2Cr	2	1.5	3	2	B.
2492	KEa30	Tampias	S. Karanauk	s.s./shale	P2Cr	2	1.0	4	1	B.
2493	KEa31	Tampias	S. Karanauk	—	P2Cr	3	3.5	3	2	B.
2494	KEa32	Tampias	S. Karanauk	—	P2Cr	2	1.0	4	1	B.
2495	KEa33	Tampias	S. Karanauk	—	P2Cr	2	1.5	3	2	B.
2496	KEa34	Tampias	S. Karanauk	s.s./shale	P2Cr	2	1.5	4	1	B.
2497	KEa35	Tampias	S. Karanauk	—	P2Cr	1	1.0	4	1	B.
2498	KEa36	Tampias	S. Karanauk	—	Ub	1	0.8	3	2	D.B.
2499	KEa37	Tampias	S. Karanauk	—	Ub	1	0.5	2	3	G.
2500	KEa38	Tampias	S. Karanauk	—	Ub	2	2.0	2	3	D.B.
2501	KEa39	Tampias	S. Karanauk	peridotite	Ub	2	1.5	4	3	D.B.
2502	KEa40	Tampias	S. Karanauk	—	Ub	1	0.8	3	1	D.B.
2503	KEa41	Tampias	S. Karanauk	sandstone	P2Cr	1	0.8	4	1	B.
2504	KEa42	Tampias	S. Karanauk	—	P2Cr	1	1.5	4	1	D.B.
2505	KEa43	Tampias	S. Karanauk	—	P2Cr	3	0.5	3	2	B.
2506	KEa44	Tampias	S. Karanauk	—	P2Cr	1	0.8	3	2	B.
2507	KEa45	Tampias	S. Mentabungan	—	P2Cr	1	1.3	3	4	L.B.
2508	KEa46	Tampias	S. Mentabungan	—	P2Cr	1	0.7	3	3	L.B.
2509	KEa47	Tampias	S. Mentabungan	—	P2Cr	1	0.5	3	2	L.B.
2510	KEa48	Tampias	S. Mentabungan	—	P2Cr	2	0.5	3	2	L.B.
2511	KEa49	Tampias	S. Mentabungan	—	P2Cr	2	1.5	3	2	L.B.
2512	KEa50	Tampias	S. Mentabungan	sandstone	P2Cr	2	1.4	3	2	L.B.

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Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow	Size	Color
2413	KEa01	Tampias	S. Bidon	pyllite	P2Cr	1	1.0	3	2	B.
2414	KEa02	Tampias	S. Bidon	—	P2Cr	4	5.0	3	2	L.B.
2415	KEa03	Tampias	S. Bidon	sandstone	P2Cr	2	2.0	3	2	L.B.
2416	KEa04	Tampias	S. Bidon	—	P2Cr	2	1.5	3	2	B.
2417	KEa05	Tampias	S. Bidon	—	P2Cr	4	5.0	3	2	B.
2418	KEa06	Tampias	S. Bidon	—	P2Cr	2	5.0	3	2	B.G.
2419	KEa07	Tampias	S. Bidon	—	P2Cr	3	3.0	3	2	B.G.
2420	KEa08	Tampias	S. Bidon	—	P2Cr	2	1.5	4	2	B.G.
2421	KEa09	Tampias	S. Bidon	—	P2Cr	1	1.5	3	2	B.G.
2422	KEa10	Tampias	S. Bidon	—	P2Cr	2	2.0	3	2	B.G.
2423	KEa11	Tampias	S. Bidon	—	P2Cr	2	2.5	3	2	B.G.
2424	KEa12	Tampias	S. Bidon	—	P2Cr	1	1.5	3	2	B.G.
2425	KEa13	Tampias	S. Bidon	—	P2Cr	3	4.5	3	3	L.B.
2426	KEa14	Tampias	S. Bidon	—	P2Cr	3	1.5	3	3	L.B.
2427	KEa15	Tampias	S. Bidon	—	P2Cr	2	2.0	3	3	L.B.
2428	KEa16	Tampias	S. Bidon	—	P2Cr	2	2.0	3	3	L.B.
2429	KEa17	Tampias	S. Bidon	—	P2Cr	2	1.5	3	3	L.B.
2430	KEa18	Tampias	S. Bidon	—	P2Cr	2	1.5	3	3	L.B.
2431	KEa19	Tampias	S. Bidon	—	P2Cr	2	2.0	3	3	L.B.
2432	KEa20	Tampias	S. Sincitan	sandstone	P2Cr	2	2.0	3	2	L.B.
2433	KEa21	Tampias	S. Bidon	s.s./shale	P2Cr	2	3.0	3	2	B.
2434	KEa22	Tampias	S. Bidon	sandstone	P2Cr	1	1.0	3	2	B.
2435	KEa23	Tampias	S. Bidon	sandstone	P2Cr	2	1.5	4	2	B.
2436	KEa24	Tampias	S. Bidon	sandstone	P2Cr	2	1.0	4	2	B.
2437	KEa25	Tampias	S. Bidon	sandstone	P2Cr	2	4.5	4	2	B.
2438	KEa26	Tampias	S. Liwagu	—	P2Cr	1	1.5	3	2	D.B.
2439	KEa27	Tampias	S. Liwagu	—	P2Cr	1	1.0	2	2	L.B.
2440	KEa28	Tampias	S. Liwagu	shale/s.s.	P2Cr	1	3.0	2	2	B.
2441	KEa29	Tampias	S. Liwagu	shale/s.s.	P2Cr	2	1.5	3	2	L.B.
2442	KEa30	Tampias	S. Kalawatan	—	P2Cr	1	1.0	2	2	L.B.
2443	KEa31	Tampias	S. Kalawatan	—	P2Cr	2	1.5	3	3	L.B.
2444	KEa32	Tampias	S. Kalawatan	—	P2Cr	3	5.0	3	2	L.B.
2445	KEa33	Tampias	S. Kalawatan	sandstone	P2Cr	3	1.5	4	2	B.
2446	KEa34	Tampias	S. Kalawatan	sandstone	P2Cr	1	1.5	4	2	B.
2447	KEa35	Tampias	S. Kalawatan	sandstone	P2Cr	1	1.0	3	2	B.
2448	KEa36	Tampias	S. Giab	sandstone	P2Cr	2	3.0	4	2	B.
2449	KEa37	Tampias	S. Giab	sandstone	P2Cr	2	2.5	4	2	B.
2450	KEa38	Tampias	S. Kalawatan	sandstone	P2Cr	1	1.5	4	3	B.
2451	KEa39	Tampias	S. Kalawatan	sandstone	P2Cr	2	2.0	4	3	B.
2452	KEa40	Tampias	S. Kalawatan	sandstone	P2Cr	2	2.0	4	3	B.
2453	KEa41	Tampias	S. Tagon	—	P2Cr	1	1.0	3	2	G.
2454	KEa42	Tampias	S. Tagon	—	P2Cr	2	1.5	3	2	B.
2455	KEa43	Tampias	S. Tagon	s.s./shale	P2Cr	1	1.0	4	2	Y.B.
2456	KEa44	Tampias	S. Tagon	s.s./shale	P2Cr	2	1.5	4	2	B.
2457	KEa45	Tampias	S. Tavuu	s.s./shale	P2Cr	1	1.5	3	2	B.
2458	KEa46	Tampias	S. Parason	s.s./shale	P2Cr	2	0.8	3	2	B.
2459	KEa47	Tampias	S. Lossing	—	P2Cr	2	1.5	4	2	B.
2460	KEa48	Tampias	S. Lossing	—	P2Cr	2	1.0	3	2	B.G.
2461	KEa49	Tampias	S. Tavuu	—	P2Cr	2	1.0	3	2	B.G.
2462	KEa50	Tampias	S. Tavuu	—	P2Cr	2	1.0	3	2	B.

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Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Flow Size #2	Color
2513	KR-01	Tampias	S. Karamauk	---	Ub	1	1.2	3	1	D.B.
2514	KR-02	Tampias	S. Karamauk	---	Ub	2	1.0	4	1	D.B.
2515	KR-03	Tampias	S. Karamauk	---	Ub	2	2.0	3	1	D.B.
2516	KR-04	Tampias	S. Karamauk	---	P-Cr	2	0.8	3	2	L.B.
2517	KR-05	Tampias	S. Karamauk	s.s./shale	P-Cr	1	0.8	3	2	B.G.
2518	KR-06	Tampias	S. Karamauk	---	P-Cr	1	1.5	3	1	L.B.
2519	KR-07	Tampias	S. Karamauk	---	P-Cr	2	1.5	3	1	L.B.

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Flow Size #2	Color
2520	KFa01	Tandek	---	---	P-Cr	1	2.0	1	3	B.
2521	KFa02	Tandek	---	---	P-Cr	2	0.0	0	3	Y.B.
2522	KFa03	Tandek	---	---	P-Cr	2	0.0	0	3	B.
2523	KFa04	Tandek	S. Tanklaw	---	P-Cr	2	1.0	2	3	D.G.
2524	KFa05	Tandek	S. Rosob	---	KPS	1	1.5	2	3	D.G.

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Flow Size #2	Color
2525	KFB01	Tandek	S. Sillimodon	basalt	KPS	1	1.0	2	3	D.B.
2526	KFB02	Tandek	S. Sillimodon	basalt	KPS	2	1.0	2	3	D.B.
2527	KFB03	Tandek	S. Sillimodon	basalt	KPS	2	1.0	2	3	D.B.
2528	KFB04	Tandek	S. Pingen P.	basalt	KPS	1	2.0	1	2	D.B.
2529	KFB05	Tandek	S. Tambalolong	basalt	KPS	2	0.3	2	2	D.G.
2530	KFB06	Tandek	S. Tambalolong	basalt	KPS	2	1.0	3	2	D.G.
2531	KFB07	Tandek	S. Kemalad	basalt	KPS	2	3.5	2	1	B.
2532	KFB08	Tandek	S. Kemalad	---	KPS	2	1.0	2	1	D.G.
2533	KFB09	Tandek	S. Kemalad	---	KPS	1	0.0	1	1	D.G.
2534	KFB10	Tandek	S. Kemalad	---	KPS	1	0.0	1	1	D.B.G.
2535	KFB11	Tandek	S. Rosob	basalt	KPS	1	0.0	1	1	B.G.
2536	KFB12	Tandek	S. Bengkoka	---	P-Cr	3	0.0	1	3	R.B.
2537	KFB13	Tandek	S. Bengkoka	sandstone	P-Cr	2	0.0	1	2	R.B.
2538	KFB14	Tandek	S. Bengkoka	---	P-Cr	1	1.0	2	2	R.B.
2539	KFB15	Tandek	S. Bengkoka	sandstone	P-Cr	2	0.5	2	2	R.B.
2540	KFB16	Tandek	S. Bengkoka	basalt	KPS	1	0.0	1	1	R.B.
2541	KFB17	Tandek	S. Bengkoka	basalt	KPS	1	0.0	1	2	R.B.
2542	KFB18	Tandek	S. Bengkoka	sandstone	P-Cr	3	4.0	2	1	D.B.
2543	KFB19	Tandek	S. Bengkoka	basalt	KPS	3	3.0	3	3	D.B.
2544	KFB20	Tandek	S. Bengkoka	sandstone	N.B.	2	1.0	2	2	D.B.
2545	KFB21	Tandek	S. Bengkoka	---	KPS	2	2.0	1	2	D.B.
2546	KFB22	Tandek	S. Bengkoka	basalt	KPS	2	3.0	2	1	D.B.
2547	KFB23	Tandek	S. Bengkoka	basalt	KPS	2	1.5	3	1	D.B.
2548	KFB24	Tandek	S. Bengkoka	basalt	KPS	1	0.0	0	2	D.B.
2549	KFB25	Tandek	S. Bengkoka	basalt	KPS	2	2.0	2	2	D.B.
2550	KFB26	Tandek	S. Bengkoka	basalt	KPS	1	2.0	2	2	D.B.
2551	KFB27	Tandek	S. Bengkoka	basalt	KPS	1	1.5	2	2	D.B.
2552	KFB28	Tandek	S. Bengkoka	basalt	KPS	1	0.5	2	2	D.B.
2553	KFB29	Tandek	S. Bengkoka	basalt	KPS	2	1.0	3	2	D.B.
2554	KFB30	Tandek	S. Bengkoka	---	KPS	1	0.0	0	1	G.B.

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

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Flow Size #2	Color
2555	KFC01	Tandek	S. Baliujong	basalt	KPS	1	0.5	2	1	B.G.
2556	KFC02	Tandek	S. Bengkoka	sandstone	P-Cr	1	1.5	3	2	L.B.
2557	KFC03	Tandek	S. Bengkoka	sandstone	P-Cr	1	0.5	3	2	L.B.
2558	KFC04	Tandek	S. Bengkoka	sandstone	P-Cr	1	1.5	1	1	B.
2559	KFC05	Tandek	S. Bengkoka	sandstone	P-Cr	1	1.0	2	2	G.
2560	KFC06	Tandek	S. Bengkoka	sandstone	P-Cr	1	1.5	0	0	G.
2561	KFC07	Tandek	S. Bengkoka	sandstone	P-Cr	1	0.0	0	0	B.
2562	KFC08	Tandek	S. Bengkoka	sandstone	P-Cr	1	1.5	0	0	B.
2563	KFC09	Tandek	S. Bengkoka	sandstone	P-Cr	2	2.0	0	0	B.
2564	KFC10	Tandek	S. Bengkoka	sandstone	P-Cr	2	1.5	0	0	B.
2565	KFC11	Tandek	S. Bengkoka	sandstone	P-Cr	1	2.0	2	2	B.
2566	KFC12	Tandek	S. Bengkoka	sandstone	P-Cr	1	1.5	3	2	B.
2567	KFC13	Tandek	S. Bengkoka	s.s./shale	P-Cr	3	2.5	2	2	B.
2568	KFC14	Tandek	S. Bengkoka	s.s./shale	P-Cr	0	0.0	0	0	B.
2569	KFC15	Tandek	S. Bengkoka	s.s./shale	P-Cr	2	2.0	1	2	B.
2570	KFC16	Tandek	S. Bengkoka	s.s./shale	P-Cr	2	3.0	3	2	B.
2571	KFC17	Tandek	S. Bengkoka	s.s./shale	P-Cr	1	0.5	3	2	B.
2572	KFC18	Tandek	S. Bengkoka	s.s./shale	P-Cr	1	0.5	3	2	B.
2573	KFC19	Tandek	S. Bengkoka	s.s./shale	P-Cr	1	1.5	3	2	R.
2574	KFC20	Tandek	S. Bengkoka	sandstone	P-Cr	1	0.5	2	3	Y.
2575	KFC21	Tandek	S. Bengkoka	s.s./shale	P-Cr	1	1.0	2	3	L.B.
2576	KFC22	Tandek	S. Bengkoka	s.s./shale	P-Cr	1	1.0	2	3	L.B.
2577	KFC23	Tandek	S. Bengkoka	sandstone	P-Cr	0	0.0	0	2	L.B.
2578	KFC24	Tandek	S. Bengkoka	s.s./shale	P-Cr	0	0.0	0	2	L.B.
2579	KFC25	Tandek	S. Nibang	sandstone	P-Cr	0	1.5	2	3	B.
2580	KFC26	Tandek	S. Nibang	sandstone	P-Cr	2	1.0	2	2	B.
2581	KFC27	Tandek	S. Nibang	sandstone	P-Cr	3	5.0	3	2	B.
2582	KFC28	Tandek	S. Bengkoka	s.s./shale	P-Cr	1	0.0	0	2	B.
2583	KFC29	Tandek	S. Bengkoka	s.s./shale	P-Cr	1	1.0	0	2	B.
2584	KFC30	Tandek	S. Bengkoka	serpentinite	Ub	1	1.0	2	2	B.
2585	KFC31	Tandek	S. Bengkoka	s.s./shale	P-Cr	2	2.5	2	2	B.
2586	KFC32	Tandek	S. Bengkoka	s.s./shale	KPS	1	1.0	0	2	G.
2587	KFC33	Tandek	S. Bengkoka	---	KPS	1	0.0	0	2	G.
2588	KFC34	Tandek	S. Bengkoka	---	KPS	1	1.0	2	2	G.
2589	KFC35	Tandek	S. Bengkoka	---	KPS	1	1.0	3	2	G.

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Flow Size #2	Color
2590	KFD01	Tandek	S. Bengkoka	sandstone	P-Cr	1	1.0	3	2	B.
2591	KFD02	Tandek	S. Nibang	sandstone	P-Cr	2	3.0	3	2	B.
2592	KFD03	Tandek	S. Nibang	sandstone	P-Cr	2	2.0	3	2	B.G.
2593	KFD04	Gena	S. Bengkoka	sandstone	P-Cr	2	2.0	3	2	D.B.
2594	KFD05	Gena	S. Bengkoka	sandstone	P-Cr	1	1.0	2	2	D.B.
2595	KFD06	Gena	S. Bengkoka	sandstone	P-Cr	1	0.5	1	3	D.B.
2596	KFD07	Gena	S. Bengkoka	sandstone	P-Cr	5	0.5	2	3	Y.B.
2597	KFD08	Gena	S. Bengkoka	sandstone	P-Cr	5	20.0	1	3	Y.B.
2598	KFD09	Gena	S. Bengkoka	s.s./shale	P-Cr	3	3.5	3	3	B.
2599	KFD10	Gena	S. Bengkoka	sandstone	P-Cr	1	1.0	3	3	L.B.

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

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow $\frac{1}{s}$	Flow $\frac{2}{s}$	Flow $\frac{3}{s}$	Color
2648	KFe21	Gana	Bengkoka	—	P.Cr	2	0.5	2	3	3	L.B.
2649	KFe22	Gana	S. Bengkoka	s.s./shale	P.Cr	1	2.0	2	3	3	L.B.
2650	KFe23	Gana	S. Bengkoka	—	P.Cr	1	1.5	2	3	3	L.B.
2651	KFe24	Gana	S. Bengkoka	—	P.Cr	1	1.5	2	3	3	L.B.
2652	KFe25	Gana	S. Bengkoka	—	P.Cr	1	1.5	2	3	3	L.B.
2653	KFe26	Gana	S. Bengkoka	—	P.Cr	1	1.5	2	3	3	L.B.
2654	KFe27	Gana	S. Bengkoka	s.s./shale	P.Cr	2	1.0	2	3	3	L.B.
2655	KFe28	Gana	S. Bengkoka	shale/s.s.	P.Cr	3	4.0	2	3	3	L.B.
2656	KFe29	Gana	S. Bengkoka	—	P.Cr	1	1.5	2	3	3	L.B.
2657	KFe30	Gana	S. Bengkoka	—	P.Cr	1	1.5	2	3	3	L.B.
2658	KFe31	Gana	S. Bengkoka	sandstone	P.Cr	2	0.5	2	3	3	L.B.
2659	KFe32	Gana	S. Bengkoka	sandstone	P.Cr	2	1.0	3	3	3	L.B.
2660	KFe33	Gana	S. Bengkoka	sandstone	P.Cr	2	1.0	3	3	3	L.B.
2661	KFe34	Gana	S. Bengkoka	sandstone	P.Cr	2	3.0	3	3	3	L.B.
2662	KFe35	Gana	S. Bengkoka	sandstone	P.Cr	1	1.0	3	3	3	L.B.

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow $\frac{1}{s}$	Flow $\frac{2}{s}$	Flow $\frac{3}{s}$	Color
2663	KFe01	Gana	Bengkoka	—	P.Cr	1	0.5	2	3	3	L.G.
2664	KFe02	Gana	Bengkoka	—	P.Cr	2	1.0	2	3	3	L.G.
2665	KFe03	Gana	Bengkoka	—	P.Cr	1	1.0	2	3	3	L.G.
2666	KFe04	Gana	Linkabau	s.s./shale	P.Cr	3	5.0	3	3	3	L.G.
2667	KFe05	Gana	Linkabau	s.s./shale	P.Cr	3	3.5	4	4	4	L.B.
2668	KFe06	Gana	Linkabau	s.s./shale	P.Cr	2	2.0	2	3	3	L.B.
2669	KFe07	Gana	Linkabau	sandstone	P.Cr	1	2.0	3	3	3	G.B.
2670	KFe08	Gana	Linkabau	sandstone	P.Cr	2	2.0	2.5	3	3	G.B.
2671	KFe09	Gana	Linkabau	sandstone	P.Cr	1	1.5	3	3	3	G.B.
2672	KFe10	Gana	Linkabau	sandstone	P.Cr	1	1.5	3	3	3	G.B.
2673	KFe11	Gana	Linkabau	sandstone	P.Cr	1	1.5	3	3	3	G.B.
2674	KFe12	Gana	Linkabau	sandstone	P.Cr	1	0.5	3	3	3	G.B.
2675	KFe13	Gana	Linkabau	sandstone	P.Cr	3	6.0	4	4	4	G.B.
2676	KFe14	Gana	Linkabau	sandstone	P.Cr	1	1.0	2	3	3	G.B.
2677	KFe15	Gana	Linkabau	s.s./shale	P.Cr	3	4.0	3	3	3	L.G.
2678	KFe16	Gana	Linkabau	s.s./shale	P.Cr	3	3.0	3	3	3	L.G.
2679	KFe17	Gana	Linkabau	s.s./shale	P.Cr	3	3.0	3	3	3	L.G.
2680	KFe18	Gana	Linkabau	sandstone	P.Cr	2	1.0	3	3	3	L.G.
2681	KFe19	Gana	Linkabau	sandstone	P.Cr	2	1.0	3	3	3	L.G.
2682	KFe20	Gana	Linkabau	sandstone	P.Cr	2	1.0	3	3	3	L.G.
2683	KFe21	Gana	Linkabau	sandstone	P.Cr	1	0.5	2	3	3	L.G.
2684	KFe22	Gana	Linkabau	—	P.Cr	1	2.0	2	3	3	L.G.
2685	KFe23	Gana	Linkabau	—	P.Cr	1	2.0	2	3	3	L.G.
2686	KFe24	Gana	Linkabau	—	P.Cr	1	0.5	2	3	3	L.G.
2687	KFe25	Gana	Linkabau	—	P.Cr	1	0.5	2	3	3	L.G.
2688	KFe26	Gana	Linkabau	s.s./shale	P.Cr	1	1.0	2	3	3	L.B.
2689	KFe27	Gana	Linkabau	s.s./shale	P.Cr	2	1.5	2	3	3	L.B.
2690	KFe28	Gana	Linkabau	s.s./shale	P.Cr	2	1.5	2	3	3	L.B.
2691	KFe29	Gana	Linkabau	s.s./shale	P.Cr	2	1.5	2	3	3	L.B.
2692	KFe30	Gana	Linkabau	—	P.Cr	1	2.0	2	3	3	L.B.
2693	KFe31	Gana	Linkabau	—	P.Cr	3	6.0	3	3	3	L.B.
2694	KFe32	Gana	Linkabau	—	P.Cr	1	0.4	2	3	3	L.B.
2695	KFe33	Gana	Linkabau	—	P.Cr	1	0.5	2	3	3	L.B.
2696	KFe34	Gana	Linkabau	—	P.Cr	1	0.5	2	3	3	L.B.
2697	KFe35	Gana	Linkabau	—	P.Cr	1	0.6	2	3	3	L.B.

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

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow $\frac{1}{s}$	Flow $\frac{2}{s}$	Flow $\frac{3}{s}$	Color
2600	KFe11	Gana	Bengkoka	s.s./shale	P.Cr	2	2.0	3	4	4	G.
2601	KFe12	Gana	Bengkoka	sandstone	P.Cr	3	4.0	4	4	4	L.B.
2602	KFe13	Gana	Bengkoka	sandstone	P.Cr	1	1.0	2	3	3	L.B.
2603	KFe14	Gana	Bengkoka	—	P.Cr	1	0.5	2	3	3	L.G.
2604	KFe15	Gana	Bengkoka	sandstone	P.Cr	2	0.5	2	3	3	L.G.
2605	KFe16	Gana	Bengkoka	sandstone	P.Cr	1	0.5	2	3	3	L.G.
2606	KFe17	Gana	Bengkoka	sandstone	P.Cr	1	1.0	2	3	3	L.B.
2607	KFe18	Gana	Bengkoka	sandstone	P.Cr	5	10.0	3	3	3	L.B.
2608	KFe19	Gana	Bengkoka	s.s./shale	P.Cr	2	4.0	3	3	3	L.B.
2609	KFe20	Gana	Bengkoka	s.s./shale	P.Cr	1	2.0	3	3	3	L.B.
2610	KFe21	Gana	Bengkoka	sandstone	P.Cr	2	2.0	3	4	4	Y.B.
2611	KFe22	Gana	Bengkoka	sandstone	P.Cr	1	1.5	3	3	3	B.
2612	KFe23	Gana	Bengkoka	sandstone	P.Cr	3	1.0	3	4	4	D.B.
2613	KFe24	Gana	Bengkoka	sandstone	P.Cr	4	15.0	1	2	2	Y.B.
2614	KFe25	Gana	Bengkoka	sandstone	P.Cr	1	0.5	2	3	3	B.
2615	KFe26	Gana	Bengkoka	s.s./shale	P.Cr	2	0.5	2	3	3	B.
2616	KFe27	Gana	Bengkoka	sandstone	P.Cr	1	0.5	2	3	3	B.
2617	KFe28	Gana	Bengkoka	sandstone	P.Cr	2	1.5	3	3	3	B.
2618	KFe29	Gana	Bengkoka	sandstone	P.Cr	2	1.5	3	3	3	B.
2619	KFe30	Gana	Bengkoka	sandstone	P.Cr	1	2.0	3	3	3	B.
2620	KFe31	Gana	Bengkoka	sandstone	P.Cr	2	1.0	3	3	3	B.
2621	KFe32	Gana	Bengkoka	sandstone	P.Cr	2	0.5	2	3	3	B.
2622	KFe33	Gana	Bengkoka	sandstone	P.Cr	2	0.5	2	3	3	B.
2623	KFe34	Gana	Bengkoka	sandstone	P.Cr	1	1.0	3	4	4	B.
2624	KFe35	Gana	Bengkoka	sandstone	P.Cr	1	0.5	2	3	3	B.
2625	KFe36	Gana	Bengkoka	sandstone	P.Cr	1	0.5	2	3	3	B.
2626	KFe37	Gana	Bengkoka	sandstone	P.Cr	1	4.0	2	2	2	B.
2627	KFe38	Gana	Bengkoka	sandstone	P.Cr	1	1.0	2	2	2	B.
2628	KFe39	Gana	Bengkoka	sandstone	P.Cr	2	1.5	3	3	3	B.

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow $\frac{1}{s}$	Flow $\frac{2}{s}$	Flow $\frac{3}{s}$	Color
2628	KFe01	Gana	Bengkoka	sandstone	P.Cr	1	2.0	4	4	4	L.G.
2629	KFe02	Gana	Bengkoka	sandstone	P.Cr	1	2.5	4	4	4	L.G.
2630	KFe03	Gana	Bengkoka	s.s./shale	P.Cr	3	0.5	3	3	3	L.G.
2631	KFe04	Gana	Bengkoka	s.s./shale	P.Cr	4	20.0	4	4	4	L.G.
2632	KFe05	Gana	Bengkoka	sandstone	P.Cr	2	0.5	3	3	3	L.G.
2633	KFe06	Gana	Bengkoka	sandstone	P.Cr	1	0.5	2	3	3	L.G.
2634	KFe07	Gana	Bengkoka	sandstone	P.Cr	2	1.5	3	3	3	B.
2635	KFe08	Gana	Bengkoka	sandstone	P.Cr	2	1.0	3	3	3	B.
2636	KFe09	Gana	Bengkoka	sandstone	P.Cr	4	14.0	3	3	3	B.
2637	KFe10	Gana	Bengkoka	sandstone	P.Cr	2	3.0	3	3	3	B.
2638	KFe11	Gana	Bengkoka	sandstone	P.Cr	1	1.0	3	3	3	B.
2639	KFe12	Gana	Bengkoka	sandstone	P.Cr	1	1.0	3	3	3	B.
2640	KFe13	Gana	Bengkoka	sandstone	P.Cr	2	2.0	2	2	2	B.
2641	KFe14	Gana	Bengkoka	sandstone	P.Cr	1	1.5	2	2	2	B.
2642	KFe15	Gana	Bengkoka	sandstone	P.Cr	2	2.0	3	3	3	L.B.
2643	KFe16	Gana	Bengkoka	s.s./shale	P.Cr	3	3.0	3	3	3	L.B.
2644	KFe17	Gana	Bengkoka	s.s./shale	P.Cr	3	1.5	3	3	3	L.B.
2645	KFe18	Gana	Bengkoka	s.s./shale	P.Cr	1	1.5	3	3	3	L.B.
2646	KFe19	Gana	Bengkoka	s.s./shale	P.Cr	2	2.0	3	3	3	L.B.
2647	KFe20	Gana	Bengkoka	—	P.Cr	1	0.5	2	3	3	L.B.

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

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow	Flow Size	Color
2746	KFh01	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	3	4	Y.Gn.
2747	KFh02	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.5	3	4	B.Y.
2748	KFh03	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.5	3	4	B.Y.
2749	KFh04	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	3	4	B.Y.
2750	KFh05	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	3	3	D.B.
2751	KFh06	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.5	3	2	Y.B.
2752	KFh07	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.5	2	4	B.Y.
2753	KFh08	Linkabau	S. Karagasan	sandstone	P ₂ Cr	1	3.0	3	4	Y.B.
2754	KFh09	Linkabau	S. Karagasan	sandstone	P ₂ Cr	1	1.0	2	4	Y.B.
2755	KFh10	Linkabau	S. Karagasan	sandstone	P ₂ Cr	2	4.0	3	2	Y.B.
2756	KFh11	Linkabau	S. Karagasan	sandstone	P ₂ Cr	1	1.0	2	4	Y.Gn.
2757	KFh12	Linkabau	S. Karagasan	sandstone	P ₂ Cr	2	2.5	4	2	Gr.B.
2758	KFh13	Merungin	S. Melinsan	---	P ₂ Cr	1	2.5	3	1	B.
2759	KFh14	Merungin	S. Melinsan	---	P ₂ Cr	1	1.0	4	1	B.
2760	KFh15	Merungin	S. Melinsan	---	P ₂ Cr	1	0.5	3	3	B.
2761	KFh16	Merungin	S. Sugut	sandstone	P ₂ Cr	2	0.8	2	3	L.B.
2762	KFh17	Merungin	S. Sugut	---	P ₂ Cr	1	1.0	3	2	L.B.
2763	KFh18	Merungin	S. Sugut	sandstone	P ₂ Cr	1	1.5	2	2	B.G.
2764	KFh19	Merungin	S. Sugut	sandstone	P ₂ Cr	2	0.5	3	1	L.B.
2765	KFh20	Merungin	S. Sugut	sandstone	P ₂ Cr	1	0.8	3	1	L.B.
2766	KFh21	Merungin	S. Sugut	---	P ₂ Cr	2	2.5	2	2	B.
2767	KFh22	Merungin	S. Sugut	---	P ₂ Cr	1	1.5	2	2	L.B.
2768	KFh23	Merungin	S. Sugut	sandstone	P ₂ Cr	1	1.5	3	2	L.B.
2769	KFh24	Merungin	S. Sugut	---	P ₂ Cr	1	1.5	2	2	L.B.
2770	KFh25	Merungin	S. Sugut	---	P ₂ Cr	1	2.0	2	2	L.B.
2771	KFh26	Merungin	S. Sugut	---	P ₂ Cr	2	2.0	2	2	L.B.
2772	KFh27	Merungin	S. Sugut	---	P ₂ Cr	1	0.5	2	4	B.G.
2773	KFh28	Merungin	S. Karagasan	---	P ₂ Cr	1	1.0	2	4	B.G.
2774	KFh29	Merungin	S. Karagasan	---	P ₂ Cr	1	15.0	3	4	L.D.
2775	KFh30	Merungin	S. Karagasan	---	P ₂ Cr	1	0.8	2	2	B.G.
2776	KFh31	Merungin	S. Karagasan	---	P ₂ Cr	1	0.5	3	2	B.G.
2777	KFh32	Merungin	S. Karagasan	sandstone	P ₂ Cr	4	9.0	3	2	B.
2778	KFh33	Merungin	Karayan	sandstone	P ₂ Cr	4	7.0	2	3	L.B.
2779	KFh34	Merungin	S. Karagasan	---	P ₂ Cr	5	15.0	3	2	L.B.
2780	KFh35	Merungin	S. Karagasan	sandstone	P ₂ Cr	3	5.5	3	3	B.G.
2781	KFh36	Merungin	S. Karagasan	---	P ₂ Cr	1	1.2	3	3	B.G.
2782	KFh37	Merungin	S. Karagasan	---	P ₂ Cr	1	4.5	3	2	B.G.
2783	KFh38	Merungin	S. Karagasan	---	P ₂ Cr	2	1.0	3	3	B.G.
2784	KFh39	Merungin	S. Sugut	sandstone	P ₂ Cr	1	1.2	3	3	L.B.
2785	KFh40	Merungin	S. Sugut	---	P ₂ Cr	2	5.0	2	2	L.B.
2786	KFh41	Merungin	S. Sugut	sandstone	P ₂ Cr	1	1.0	2	2	L.B.
2787	KFh42	Merungin	S. Sugut	sandstone	P ₂ Cr	1	5.0	2	2	L.B.
2788	KFh43	Merungin	S. Sugut	---	P ₂ Cr	1	1.5	2	2	L.B.
2789	KFh44	Merungin	S. Sugut	---	P ₂ Cr	2	3.0	2	2	L.B.
2790	KFh45	Merungin	S. Sugut	sandstone	P ₂ Cr	2	1.0	2	2	L.B.
2791	KFh46	Merungin	S. Sugut	sandstone	P ₂ Cr	1	3.0	2	2	L.B.
2792	KFh47	Linkabau	S. Karagasan	sandstone	P ₂ Cr	1	0.5	2	2	L.B.
2793	KFh48	Linkabau	S. Karagasan	sandstone	P ₂ Cr	2	1.0	3	2	B.
2794	KFh49	Linkabau	S. Karagasan	sandstone	P ₂ Cr	2	1.0	3	2	B.
2795	KFh50	Linkabau	S. Karagasan	sandstone	P ₂ Cr	1	0.5	3	2	B.

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

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow	Flow Size	Color
2688	KFg01	Merungin	Melinsan	---	P ₂ Cr	1	0.5	2	4	L.B.
2689	KFg02	Merungin	Melinsan	sandstone	P ₂ Cr	1	1.0	2	3	L.B.
2700	KFg03	Merungin	Melinsan	sandstone	P ₂ Cr	1	1.5	2	3	L.B.
2701	KFg04	Merungin	Melinsan	sandstone	P ₂ Cr	3	6.0	2	3	L.B.
2702	KFg05	Merungin	Melinsan	sandstone	P ₂ Cr	3	6.5	2	1	L.B.
2703	KFg06	Merungin	Melinsan	sandstone	P ₂ Cr	3	3.0	2	3	L.B.
2704	KFg07	Merungin	Melinsan	sandstone	P ₂ Cr	1	0.8	2	3	L.B.
2705	KFg08	Merungin	Melinsan	sandstone	P ₂ Cr	1	1.5	2	3	L.B.
2706	KFg09	Merungin	Melinsan	---	P ₂ Cr	1	2.0	2	3	L.B.
2707	KFg10	Merungin	Melinsan	---	P ₂ Cr	3	6.6	2	3	L.B.
2708	KFg11	Merungin	Melinsan	sandstone	P ₂ Cr	2	1.5	3	3	L.B.
2709	KFg12	Merungin	Melinsan	---	P ₂ Cr	1	2.5	3	2	L.B.
2710	KFg13	Merungin	Melinsan	---	P ₂ Cr	2	2.5	3	3	L.B.
2711	KFg14	Merungin	Melinsan	sandstone	P ₂ Cr	1	2.0	3	2	L.B.
2712	KFg15	Merungin	Melinsan	sandstone	P ₂ Cr	1	1.2	2	4	L.B.
2713	KFg16	Merungin	Melinsan	sandstone	P ₂ Cr	1	0.6	2	4	L.B.
2714	KFg17	Merungin	Melinsan	---	P ₂ Cr	4	11.0	3	4	L.B.
2715	KFg18	Merungin	Melinsan	---	P ₂ Cr	2	1.4	2	4	L.B.
2716	KFg19	Merungin	Melinsan	---	P ₂ Cr	1	0.8	2	3	L.B.
2717	KFg20	Merungin	Melinsan	---	P ₂ Cr	1	1.2	2	3	L.B.
2718	KFg21	Merungin	Melinsan	sandstone	P ₂ Cr	1	1.7	3	2	L.B.
2719	KFg22	Merungin	Melinsan	---	P ₂ Cr	4	23.0	2	4	B.
2720	KFg23	Merungin	Melinsan	---	P ₂ Cr	1	0.3	2	4	B.
2721	KFg24	Merungin	Melinsan	sandstone	P ₂ Cr	1	0.5	1	3	L.B.
2722	KFg25	Merungin	Melinsan	---	P ₂ Cr	1	15.0	2	4	B.
2723	KFg26	Merungin	Melinsan	---	P ₂ Cr	2	28.0	2	4	B.
2724	KFg27	Merungin	Melinsan	---	P ₂ Cr	1	0.3	2	2	B.
2725	KFg28	Merungin	Melinsan	---	P ₂ Cr	1	0.8	2	1	B.
2726	KFg29	Merungin	Melinsan	---	P ₂ Cr	1	0.7	2	2	B.
2727	KFg30	Merungin	Melinsan	sandstone	P ₂ Cr	1	0.8	2	1	B.
2728	KFg31	Merungin	Melinsan	sandstone	P ₂ Cr	3	4.0	3	2	L.B.
2729	KFg32	Merungin	Melinsan	sandstone	P ₂ Cr	2	15.0	3	2	B.
2730	KFg33	Merungin	Melinsan	sandstone	P ₂ Cr	1	2.0	3	2	B.
2731	KFg34	Merungin	Melinsan	sandstone	P ₂ Cr	2	6.0	3	2	B.
2732	KFg35	Merungin	Melinsan	sandstone	P ₂ Cr	2	2.5	4	1	L.B.
2733	KFg36	Merungin	Melinsan	s.s./shale	P ₂ Cr	2	4.5	4	1	L.B.
2734	KFg37	Linkabau	Buan	s.s./shale	P ₂ Cr	1	2.0	3	2	L.B.
2735	KFg38	Linkabau	Buan	s.s./shale	P ₂ Cr	2	3.0	3	2	L.B.
2736	KFg39	Linkabau	Buan	s.s./shale	P ₂ Cr	2	3.0	3	2	L.B.
2737	KFg40	Linkabau	Buan	s.s./shale	P ₂ Cr	3	4.5	3	2	L.B.
2738	KFg41	Linkabau	Buan	s.s./shale	P ₂ Cr	1	1.5	3	2	L.B.
2739	KFg42	Linkabau	Buan	s.s./shale	P ₂ Cr	2	3.5	3	2	L.B.
2740	KFg43	Linkabau	Buan	s.s./shale	P ₂ Cr	2	4.0	3	2	L.B.
2741	KFg44	Linkabau	Buan	s.s./shale	P ₂ Cr	1	1.5	3	4	L.B.
2742	KFg45	Linkabau	Melinsan	s.s./shale	P ₂ Cr	1	1.7	3	1	L.B.
2743	KFg46	Linkabau	Melinsan	sandstone	P ₂ Cr	1	0.8	4	2	L.B.
2744	KFg47	Linkabau	S. Karagasan	s.s./shale	P ₂ Cr	1	0.5	4	2	L.B.
2745	KFg48	Linkabau	S. Karagasan	s.s./shale	P ₂ Cr	2	2.0	3	2	B.

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

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
2836	KFK01	Paginatian	Kawliyan	shale/s.s.	P ₂ Cr	2	2.5	2	2	B.
2837	KFK02	Paginatian	Kawliyan	shale/s.s.	P ₂ Cr	2	2.0	2	2	B.
2838	KFK03	Paginatian	Kawliyan	shale/s.s.	P ₂ Cr	2	2.0	2	2	B.
2839	KFK04	Paginatian	Kawliyan	shale/s.s.	P ₂ Cr	1	2.0	2	2	B.
2840	KFK05	Paginatian	Tabuk	sandstone	P ₂ Cr	3	6.0	3	1	B.
2841	KFK06	Paginatian	Tabuk	sandstone	P ₂ Cr	1	1.5	3	2	B.
2842	KFK07	Paginatian	Tabuk	sandstone	P ₂ Cr	2	1.0	3	2	B.
2843	KFK08	Paginatian	Tabuk	sandstone	P ₂ Cr	1	1.5	3	2	B.
2844	KFK09	Paginatian	Tabuk	sandstone	P ₂ Cr	2	1.5	4	3	B.
2845	KFK10	Paginatian	Tabuk	sandstone	P ₂ Cr	2	1.5	4	3	B.
2846	KFK11	Paginatian	Tabuk	sandstone	P ₂ Cr	2	2.5	4	2	B.
2847	KFK12	Paginatian	Tungud	sandstone	P ₂ Cr	2	7.0	3	3	B.
2848	KFK13	Paginatian	Tungud	sandstone	P ₂ Cr	1	1.0	4	2	B.
2849	KFK14	Paginatian	Tungud	sandstone	P ₂ Cr	1	1.5	4	2	B.
2850	KFK15	Paginatian	Tungud	sandstone	P ₂ Cr	2	1.5	4	2	B.
2851	KFK16	Paginatian	Tungud	sandstone	P ₂ Cr	2	6.0	3	2	B.
2852	KFK17	Paginatian	Tungud	sandstone	P ₂ Cr	1	1.5	3	3	B.
2853	KFK18	Paginatian	Tungud	sandstone	P ₂ Cr	1	2.0	3	3	B.
2854	KFK19	Paginatian	Tungud	sandstone	P ₂ Cr	2	2.5	3	3	B.
2855	KFK20	Paginatian	Tungud	sandstone	P ₂ Cr	2	2.0	3	3	B.
2856	KFK21	Paginatian	Tungud	sandstone	P ₂ Cr	1	2.0	4	3	B.
2857	KFK22	Paginatian	Tungud	sandstone	P ₂ Cr	3	3.5	4	2	B.
2858	KFK23	Paginatian	Tungud	sandstone	P ₂ Cr	2	3.0	4	2	B.
2859	KFK24	Paginatian	Tungud	sandstone	P ₂ Cr	2	3.0	4	2	B.
2860	KFK25	Paginatian	Tungud	sandstone	P ₂ Cr	2	2.5	4	2	B.
2861	KFK26	Paginatian	Tungud	sandstone	P ₂ Cr	2	1.0	3	3	B.
2862	KFK27	Paginatian	Tungud	sandstone	P ₂ Cr	2	3.0	4	2	B.
2863	KFK28	Paginatian	Tungud	sandstone	P ₂ Cr	2	3.0	4	2	B.
2864	KFK29	Paginatian	Tungud	sandstone	P ₂ Cr	1	1.0	3	2	B.
2865	KFK30	Paginatian	Tungud	sandstone	P ₂ Cr	4	9.0	4	2	B.
2866	KFK31	Paginatian	Tungud	—	P ₂ Cr	1	1.5	3	2	B.
2867	KFK32	Paginatian	Tungud	—	P ₂ Cr	2	3.0	3	2	B.
2868	KFK33	Paginatian	Perumbuh	—	P ₂ Cr	2	6.0	3	2	B.
2869	KFK34	Paginatian	Kamunssahm	sandstone	P ₂ Cr	3	10.0	3	1	B.
2870	KFK35	Paginatian	Dual	sandstone	P ₂ Cr	3	5.0	3	2	B.

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
2871	KFM01	Paginatian	S. Kiberibi	shale	P ₂ Cr	1	2.0	2	2	B.
2872	KFM02	Paginatian	S. Kiberibi	shale	P ₂ Cr	2	3.0	3	2	B.
2873	KFM03	Paginatian	S. Kiberibi	sandstone	P ₂ Cr	1	3.0	3	2	B.
2874	KFM04	Paginatian	S. Kiberibi	shale	P ₂ Cr	1	1.0	3	2	B.
2875	KFM05	Paginatian	S. Kiberibi	shale	P ₂ Cr	2	5.0	3	2	B.
2876	KFM06	Paginatian	S. Kiberibi	shale	P ₂ Cr	2	5.0	3	2	B.
2877	KFM07	Paginatian	S. Kiberibi	shale	P ₂ Cr	1	1.0	3	2	B.
2878	KFM08	Paginatian	S. Kiberibi	shale	P ₂ Cr	2	7.0	3	2	B.
2879	KFM09	Paginatian	S. Kiberibi	sandstone	P ₂ Cr	1	0.5	3	2	B.
2880	KFM10	Paginatian	S. Kiberibi	sandstone	P ₂ Cr	1	1.0	2	2	B.

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

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
2796	KFI01	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	1.5	1	1	L.B.
2797	KFI02	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	1.5	1	1	L.B.
2798	KFI03	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	1.5	1	1	L.B.
2799	KFI04	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	1.5	1	1	L.B.
2800	KFI05	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	1.5	1	1	L.B.
2801	KFI06	Merungin	S. Kaingaran	sandstone	P ₂ Cr	2	0.3	2	2	L.B.
2802	KFI07	Merungin	S. Kaingaran	—	P ₂ Cr	2	0.7	2	2	L.B.
2803	KFI08	Merungin	S. Kaingaran	—	P ₂ Cr	1	0.8	2	2	L.G.
2804	KFI09	Merungin	S. Kaingaran	—	P ₂ Cr	1	1.0	3	2	L.G.
2805	KFI10	Merungin	S. Kaingaran	shale	P ₂ Cr	2	4.0	3	2	G.
2806	KFI11	Merungin	S. Kaingaran	s.s./shale	P ₂ Cr	2	3.0	3	3	D.B.
2807	KFI12	Merungin	S. Kaingaran	s.s./shale	P ₂ Cr	2	2.0	3	3	B.
2808	KFI13	Merungin	S. Kaingaran	sandstone	P ₂ Cr	1	0.5	2	2	B.
2809	KFI14	Merungin	S. Kaingaran	sandstone	P ₂ Cr	1	4.0	3	2	B.
2810	KFI15	Merungin	S. Kaingaran	sandstone	P ₂ Cr	1	1.5	3	2	B.
2811	KFI16	Merungin	S. Kaingaran	sandstone	P ₂ Cr	2	1.0	2	2	B.
2812	KFI17	Merungin	S. Kaingaran	sandstone	P ₂ Cr	3	6.0	3	2	B.
2813	KFI18	Merungin	S. Kaingaran	sandstone	P ₂ Cr	2	1.5	3	2	B.
2814	KFI19	Merungin	S. Kaingaran	sandstone	P ₂ Cr	2	1.0	3	2	B.
2815	KFI20	Merungin	S. Kaingaran	sandstone	P ₂ Cr	2	2.0	3	2	B.
2816	KFI21	Merungin	S. Kaingaran	sandstone	P ₂ Cr	1	1.5	3	2	B.
2817	KFI22	Merungin	S. Kaingaran	sandstone	P ₂ Cr	1	8.0	3	2	B.
2818	KFI23	Merungin	S. Kaingaran	sandstone	P ₂ Cr	1	2.0	3	2	B.
2819	KFI24	Merungin	S. Kaingaran	sandstone	P ₂ Cr	2	3.0	2	2	B.
2820	KFI25	Merungin	S. Kaingaran	sandstone	P ₂ Cr	2	0.5	2	2	B.
2821	KFI26	Merungin	S. Kaingaran	sandstone	P ₂ Cr	1	2.0	3	2	B.
2822	KFI27	Merungin	S. Kaingaran	sandstone	P ₂ Cr	3	6.0	2	2	B.
2823	KFI28	Merungin	S. Kaingaran	sandstone	P ₂ Cr	2	3.0	3	2	B.
2824	KFI29	Merungin	S. Kaingaran	sandstone	P ₂ Cr	1	1.0	3	2	B.
2825	KFI30	Merungin	S. Kaingaran	sandstone	P ₂ Cr	1	1.5	3	2	B.
2826	KFI31	Paginatian	S. Kawliyan	sandstone	P ₂ Cr	1	2.0	3	3	B.
2827	KFI32	Paginatian	S. Kawliyan	sandstone	P ₂ Cr	2	3.0	4	2	B.
2828	KFI33	Paginatian	S. Kawliyan	sandstone	P ₂ Cr	1	1.0	4	2	B.
2829	KFI34	Paginatian	S. Kawliyan	s.s./shale	P ₂ Cr	2	3.0	3	2	B.
2830	KFI35	Paginatian	S. Kawliyan	shale/s.s.	P ₂ Cr	3	2.0	3	2	B.
2831	KFI36	Paginatian	S. Kawliyan	shale/s.s.	P ₂ Cr	1	1.5	2	2	B.
2832	KFI37	Paginatian	S. Kawliyan	shale/s.s.	P ₂ Cr	3	5.0	3	3	B.
2833	KFI38	Paginatian	S. Kawliyan	sandstone	P ₂ Cr	2	3.0	3	2	B.
2834	KFI39	Paginatian	S. Kawliyan	sandstone	P ₂ Cr	2	2.0	3	2	B.
2835	KFI40	Paginatian	S. Kawliyan	sandstone	P ₂ Cr	2	4.0	4	2	B.

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

Area: Kinabalu Grid: Kfp

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
2929	Kfp01	Tampias	S. Manginpok	shale/s.s.	P+Cr	1	2.0	3	2	B.
2930	Kfp02	Tampias	S. Manginpok	shale/s.s.	P+Cr	2	2.0	3	2	B.
2931	Kfp03	Tampias	S. Manginpok	shale/s.s.	P+Cr	2	2.0	3	2	B.
2932	Kfp04	Tampias	S. Liwagu	---	P+Cr	2	1.0	3	3	B.
2933	Kfp05	Tampias	S. Liwagu	---	P+Cr	2	2.5	3	3	B.
2934	Kfp06	Tampias	S. Liwagu	---	P+Cr	2	2.0	3	3	B.
2935	Kfp07	Tampias	S. Liwagu	---	P+Cr	1	2.0	3	3	B.
2936	Kfp08	Tampias	S. Taviu	---	P+Cr	2	1.0	2	3	B.
2937	Kfp09	Tampias	S. Taviu	---	P+Cr	3	2.0	2	3	B.
2938	Kfp10	Tampias	S. Taviu	---	P+Cr	3	1.5	3	3	B.
2939	Kfp11	Tampias	S. Taviu	---	P+Cr	1	1.0	3	3	G.
2940	Kfp12	Tampias	S. Taviu	---	P+Cr	2	0.8	3	3	B.
2941	Kfp13	Tampias	S. Taviu	---	P+Cr	2	1.0	3	3	B.
2942	Kfp14	Tampias	S. Taviu	---	P+Cr	2	7.0	3	3	B.
2943	Kfp15	Tampias	S. Taviu	sandstone	P+Cr	4	15.0	3	1	B.
2944	Kfp16	Tampias	S. Taviu	---	P+Cr	1	1.5	3	1	B.
2945	Kfp17	Tampias	S. Taviu	---	P+Cr	1	1.5	3	2	Y.B.
2946	Kfp18	Tampias	S. Taviu	sandstone	P+Cr	2	3.0	3	2	B.
2947	Kfp19	Tampias	S. Taviu	---	P+Cr	2	2.0	3	2	B.
2948	Kfp20	Tampias	S. Taviu	---	P+Cr	3	5.0	3	2	B.
2949	Kfp21	Tampias	S. Taviu	---	P+Cr	4	8.0	3	1	Y.B.
2950	Kfp22	Tampias	S. Taviu	---	P+Cr	1	0.8	3	2	B.
2951	Kfp23	Tampias	S. Taviu	s.s./shale	P+Cr	2	1.0	3	3	B.
2952	Kfp24	Tampias	S. Taviu	---	P+Cr	2	1.5	3	2	B.
2953	Kfp25	Tampias	S. Taviu	---	P+Cr	2	2.0	3	2	B.
2954	Kfp26	Tampias	S. Taviu	---	P+Cr	2	1.5	3	2	L.B.
2955	Kfp27	Tampias	S. Taviu	---	P+Cr	1	0.3	2	3	L.B.
2956	Kfp28	Tampias	S. Rajaron	---	P+Cr	2	0.8	1	3	L.B.
2957	Kfp29	Tampias	S. Taviu	---	P+Cr	1	1.0	3	3	Y.B.
2958	Kfp30	Tampias	S. Taviu	---	P+Cr	2	1.0	2	3	G.
2959	Kfp31	Tampias	S. Taviu	---	P+Cr	1	1.0	2	3	L.B.
2960	Kfp32	Tampias	S. Taviu	---	P+Cr	2	1.2	4	2	L.B.
2961	Kfp33	Tampias	S. Taviu	---	P+Cr	3	1.5	3	2	G.
2962	Kfp34	Tampias	S. Lagok	---	P+Cr	2	0.8	3	2	G.
2963	Kfp35	Tampias	S. Taviu	sandstone	P+Cr	2	0.5	3	3	B.

Area: Kinabalu Grid: Kfg

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
2964	Kfg01	Tampias	S. Taviu	---	KPCs	1	1.5	4	1	L.B.
2965	Kfg02	Tampias	S. Taviu	---	KPCs	2	2.0	4	2	B.G.
2966	Kfg03	Tampias	S. Taviu	---	P+Cr	3	0.5	3	2	L.B.
2967	Kfg04	Tampias	S. Taviu	---	KPCs	1	1.0	3	3	Y.B.
2968	Kfg05	Tampias	S. Taviu	---	P+Cr	2	1.5	3	3	L.B.
2969	Kfg06	Tampias	S. Taviu	---	P+Cr	2	1.0	3	3	L.B.
2970	Kfg07	Tampias	S. Taviu	---	P+Cr	2	1.5	2	3	L.B.
2971	Kfg08	Tampias	S. Karauak	basalt	KPCs	1	3.0	3	1	G.B.
2972	Kfg09	Tampias	S. Karauak	basalt	KPCs	1	1.5	3	2	G.B.
2973	Kfg10	Tampias	S. Karauak	---	KPCs	1	0.8	2	3	D.B.

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

Area: Kinabalu Grid: Kfm

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
2881	Kfm11	Paginatn	S. Lungud	sandstone	P+Cr	1	0.5	2	2	B.
2882	Kfm12	Paginatn	S. Lungud	shale	P+Cr	2	3.0	4	2	B.
2883	Kfm13	Paginatn	S. Lungud	shale	P+Cr	2	3.5	3	2	B.
2884	Kfm14	Paginatn	S. Lungud	shale	P+Cr	2	2.0	4	2	B.
2885	Kfm15	Paginatn	S. Lungud	shale	P+Cr	1	1.5	3	2	B.
2886	Kfm16	Paginatn	S. Lungud	shale	P+Cr	2	1.5	4	2	B.
2887	Kfm17	Paginatn	S. Penasuh	sandstone	P+Cr	2	5.0	4	2	B.
2888	Kfm18	Paginatn	S. Karussuh	sandstone	P+Cr	1	1.5	4	2	B.
2889	Kfm19	Paginatn	S. Karussuh	sandstone	P+Cr	2	4.0	4	2	B.
2890	Kfm20	Paginatn	S. Karussuh	sandstone	P+Cr	3	8.0	4	1	B.
2891	Kfm21	Paginatn	S. Karussuh	basalt	KPCs	1	1.5	4	1	B.
2892	Kfm22	Paginatn	S. Karussuh	basalt	KPCs	2	3.0	4	1	B.
2893	Kfm23	Paginatn	S. Karussuh	basalt	KPCs	2	5.0	4	1	B.G.
2894	Kfm24	Paginatn	S. Peraganpang	phyllite	P+Cr	1	1.0	2	2	D.G.
2895	Kfm25	Paginatn	S. Peraganpang	shale	P+Cr	3	1.0	3	2	D.G.
2896	Kfm26	Paginatn	S. Peraganpang	serpentine	Ub	1	2.0	4	2	D.G.
2897	Kfm27	Paginatn	S. Hailo	dolerite	Ub	1	2.0	3	2	B.
2898	Kfm28	Paginatn	S. Hailo	gabbro	Ub	3	7.0	4	2	B.
2899	Kfm29	Paginatn	S. Hailo	gabbro	Ub	2	4.0	4	2	B.
2900	Kfm30	Paginatn	S. Hailo	gabbro	Ub	1	5.0	3	2	B.
2901	Kfm31	Paginatn	S. Hailo	gabbro	Ub	2	4.0	3	2	B.
2902	Kfm32	Paginatn	S. Hailo	gabbro	Ub	3	3.0	2	2	B.G.
2903	Kfm33	Paginatn	S. Meringan	basalt	KPCs	2	5.0	4	1	B.
2904	Kfm34	Paginatn	S. Meringan	basalt	KPCs	1	8.0	4	1	B.
2905	Kfm35	Paginatn	S. Meringan	basalt	KPCs	2	5.0	4	1	B.

Area: Kinabalu Grid: Kfn

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
2906	Kfn01	Tampias	S. Menkadal	s.s./shale	P+Cr	3	8.0	4	1	B.
2907	Kfn02	Paginatn	S. Menkadal	sandstone	P+Cr	1	3.0	4	2	B.
2908	Kfn03	Paginatn	S. Menkadal	sandstone	P+Cr	2	7.0	4	2	B.
2909	Kfn04	Paginatn	S. Menkadal	basalt	KPCs	1	0.5	3	2	R.B.
2910	Kfn05	Paginatn	S. Menkadal	basalt	KPCs	2	1.5	4	2	R.B.
2911	Kfn06	Paginatn	S. Menkadal	---	KPCs	1	4.0	4	2	R.B.
2912	Kfn07	Paginatn	S. Menkadal	---	KPCs	2	3.0	4	3	R.B.
2913	Kfn08	Tampias	S. Liwagu	---	P+Cr	3	5.0	3	3	R.B.
2914	Kfn09	Tampias	S. Liwagu	---	P+Cr	1	1.0	3	3	R.B.
2915	Kfn10	Tampias	S. Liwagu	---	P+Cr	1	1.5	4	3	B.
2916	Kfn11	Tampias	S. Liwagu	---	P+Cr	1	4.0	3	3	D.B.
2917	Kfn12	Tampias	S. Liwagu	---	P+Cr	1	1.5	3	2	D.B.
2918	Kfn13	Tampias	S. Liwagu	shale	P+Cr	2	2.5	3	3	B.
2919	Kfn14	Tampias	S. Liwagu	shale	P+Cr	2	3.5	2	3	B.
2920	Kfn15	Tampias	S. Liwagu	shale	P+Cr	2	0.5	2	3	L.G.
2921	Kfn16	Tampias	S. Liwagu	shale	P+Cr	2	3.0	4	2	L.B.
2922	Kfn17	Tampias	S. Liwagu	---	P+Cr	1	3.5	4	2	D.B.
2923	Kfn18	Tampias	S. Liwagu	---	P+Cr	1	2.0	3	2	D.B.
2924	Kfn19	Tampias	S. Matopang	---	P+Cr	1	3.0	4	2	B.
2925	Kfn20	Tampias	S. Liwagu	shale	P+Cr	1	2.0	2	3	B.
2926	Kfn21	Tampias	S. Liwagu	shale	P+Cr	1	0.5	2	3	B.
2927	Kfn22	Paginatn	S. Labuk	gabbro	Ub	1	1.0	4	1	B.
2928	Kfn23	Paginatn	S. Labuk	gabbro	Ub	2	1.5	4	1	B.

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

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
2974	KQ11	Tampias	S. Karamauak	—	KFCs	1	0.8	2	2	D. B.
2975	KQ12	Tampias	S. Karamauak	—	KFCs	2	4.0	3	1	B.
2976	KQ13	Tampias	S. Karamauak	basalt	KFCs	2	1.5	3	1	D. B.
2977	KQ14	Tampias	S. Karamauak	basalt	KFCs	1	1.0	2	2	B.
2978	KQ15	Tampias	S. Karamauak	—	KFCs	1	2.0	3	1	B.
2979	KQ16	Tampias	S. Karamauak	basalt	KFCs	1	1.5	3	1	D. B.
2980	KQ17	Tampias	S. Karamauak	basalt	KFCs	4	5.0	3	3	B.
2981	KQ18	Tampias	S. Karamauak	—	KFCs	1	1.0	2	2	B.
2982	KQ19	Tampias	S. Karamauak	—	KFCs	1	1.0	2	2	B.
2983	KQ20	Tampias	S. Karamauak	—	KFCs	1	1.0	2	2	Black
2984	KQ21	Tampias	S. Karamauak	—	P4Cr	2	1.0	1	2	B.
2985	KQ22	Tampias	S. Karamauak	—	P4Cr	2	1.5	2	2	B.
2986	KQ23	Tampias	S. Karamauak	—	P4Cr	4	4.0	2	3	B.
2987	KQ24	Tampias	S. Karamauak	—	P4Cr	2	1.0	2	3	B.
2988	KQ25	Tampias	S. Karamauak	—	P4Cr	2	1.0	2	2	B.
2989	KQ26	Tampias	S. Karamauak	—	P4Cr	2	1.5	2	3	B.
2990	KQ27	Tampias	S. Karamauak	—	KFCs	1	1.5	3	2	D. B.
2991	KQ28	Tampias	S. Karamauak	—	KFCs	1	2.0	4	1	B.
2992	KQ29	Tampias	S. Karamauak	—	P4Cr	1	0.5	2	2	G.
2993	KQ30	Tampias	S. Karamauak	—	P4Cr	1	1.0	3	2	B. G.

*1: none (0), puddle (1), slow (2), moderate (3), fast (4)

*2: coarse grained (1), medium grained (2), fine grained (3), clayey (4)

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
2994	KG01	Linkabau	S. Yaligu	sandstone	P4Cr	1	1.5	1	1	B.
2995	KG02	Linkabau	S. Yaligu	sandstone	P4Cr	2	3.0	1	1	B.
2996	KG03	Linkabau	S. Yaligu	sandstone	P4Cr	1	3.0	1	1	B.
2997	KG04	Linkabau	S. Yaligu	sandstone	P4Cr	1	2.5	2	1	B.
2998	KG05	Linkabau	S. Yaligu	sandstone	P4Cr	2	5.0	2	1	B.
2999	KG06	Linkabau	S. Yaligu	sandstone	P4Cr	2	2.0	1	1	B.
3000	KG07	Linkabau	S. Yaligu	sandstone	P4Cr	1	2.0	1	1	B.
3001	KG08	Linkabau	S. Yaligu	sandstone	P4Cr	1	1.5	1	1	B.
3002	KG09	Linkabau	S. Yaligu	sandstone	P4Cr	2	2.0	1	1	B.
3003	KG10	Linkabau	S. Yaligu	sandstone	P4Cr	1	2.0	1	1	B.
3004	KG11	Linkabau	S. Ogan	sandstone	P4Cr	1	4.0	3	3	Y. B.
3005	KG12	Linkabau	S. Ogan	sandstone	P4Cr	1	2.0	3	3	Y. B.
3006	KG13	Linkabau	S. Ogan	—	P4Cr	1	1.0	3	3	Y. B.
3007	KG14	Linkabau	S. Ogan	sandstone	P4Cr	3	5.0	3	3	Y. B.
3008	KG15	Linkabau	S. Ogan	sandstone	P4Cr	2	3.0	3	3	Y. B.
3009	KG16	Linkabau	S. Ogan	sandstone	P4Cr	2	2.0	3	3	Y. B.
3010	KG17	Linkabau	S. Ogan	sandstone	P4Cr	1	2.0	3	3	Y. B.
3011	KG18	Linkabau	S. Ogan	—	P4Cr	1	1.0	3	3	Y. B.
3012	KG19	Linkabau	S. Ogan	sandstone	P4Cr	1	2.0	3	3	Y. B.
3013	KG20	Linkabau	S. Ogan	sandstone	P4Cr	2	4.0	3	3	Y. B.
3014	KG21	Linkabau	S. Ogan	sandstone	P4Cr	1	1.5	3	3	Y. B.
3015	KG22	Linkabau	S. Ogan	sandstone	P4Cr	1	2.0	3	3	Y. B.
3016	KG23	Linkabau	S. Ogan	sandstone	P4Cr	1	4.0	3	3	Y. B.
3017	KG24	Linkabau	S. Ogan	sandstone	P4Cr	1	2.0	3	3	Y. B.
3018	KG25	Linkabau	S. Linkabau	sandstone	P4Cr	3	15.0	3	3	G.
3019	KG26	Linkabau	S. Buan	sandstone	P4Cr	3	10.0	4	2	B.
3020	KG27	Linkabau	S. Buan	—	P4Cr	1	1.5	4	2	B.
3021	KG28	Linkabau	S. Buan	sandstone	P4Cr	2	5.0	3	2	B.
3022	KG29	Linkabau	S. Buan	sandstone	P4Cr	1	4.0	3	1	B.
3023	KG30	Linkabau	S. Buan	sandstone	P4Cr	3	7.0	3	3	Y. B.
3024	KG31	Linkabau	S. Buan	—	P4Cr	2	6.0	3	3	Y. B.
3025	KG32	Linkabau	S. Buan	sandstone	P4Cr	1	3.0	4	1	B.
3026	KG33	Linkabau	S. Buan	sandstone	P4Cr	1	3.0	3	1	B.
3027	KG34	Linkabau	S. Buan	sandstone	P4Cr	3	4.0	3	1	B.
3028	KG35	Linkabau	S. Buan	sandstone	P4Cr	2	4.0	3	1	B.
3029	KG36	Linkabau	S. Buan	sandstone	P4Cr	1	4.0	3	1	B.
3030	KG37	Linkabau	S. Buan	sandstone	P4Cr	1	3.0	3	3	Y. B.
3031	KG38	Linkabau	S. Buan	sandstone	P4Cr	1	0.5	3	3	Y. B.
3032	KG39	Linkabau	S. Buan	sandstone	P4Cr	1	3.0	3	3	Y. B.
3033	KG40	Linkabau	S. Buan	—	P4Cr	1	4.0	3	3	Y. B.
3034	KG41	Linkabau	S. Buan	sandstone	P4Cr	1	2.0	3	3	Y. B.
3035	KG42	Linkabau	S. Buan	—	P4Cr	3	15.0	2	2	Y. B.
3036	KG43	Linkabau	S. Buan	sandstone	P4Cr	2	2.0	2	3	Y. B.
3037	KG44	Linkabau	S. Buan	—	P4Cr	2	6.0	3	3	Y. B.
3038	KG45	Linkabau	S. Buan	sandstone	P4Cr	1	2.0	2	3	Y. B.
3039	KG46	Linkabau	S. Buan	—	P4Cr	1	2.0	3	3	Y. B.
3040	KG47	Linkabau	S. Buan	sandstone	P4Cr	1	4.0	3	3	Y. B.
3041	KG48	Linkabau	S. Buan	sandstone	P4Cr	3	7.0	3	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)

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Flow Size #2	Color
3042	KH01	Linkabau	S. Sugut	sandstone	P ₂ Cr	2	3.0	3	3	Y.
3043	KH02	Linkabau	S. Tungtaron	sandstone	P ₂ Cr	2	3.0	3	3	Y.
3044	KH03	Linkabau	S. Tungtaron	sandstone	P ₂ Cr	1	0.5	1	4	Y.
3045	KH04	Linkabau	S. Tungtaron	sandstone	P ₂ Cr	1	1.0	3	4	Y.
3046	KH05	Linkabau	S. Tungtaron	sandstone	P ₂ Cr	1	1.0	3	4	Y.
3047	KH06	Linkabau	S. Tungtaron	sandstone	P ₂ Cr	2	1.0	3	3	Y.
3048	KH07	Linkabau	S. Tungtaron	sandstone	P ₂ Cr	2	3.0	3	3	Y.
3049	KH08	Linkabau	S. Tungtaron	sandstone	P ₂ Cr	1	1.0	4	3	Y.
3050	KH09	Linkabau	S. Tungtaron	sandstone	P ₂ Cr	1	1.0	2	4	Y.
3051	KH10	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	4	3	Y.
3052	KH11	Linkabau	S. Sugut	s.s./m.s.	P ₂ Cr	1	2.5	3	3	Y.
3053	KH12	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	3	4	Y.
3054	KH13	Linkabau	S. Sugut	sandstone	P ₂ Cr	2	5.0	4	2	Y.
3055	KH14	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	3	3	Y.
3056	KH15	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	3	3	Y.
3057	KH16	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	4	2	Y.
3058	KH17	Linkabau	S. Sugut	sandstone	P ₂ Cr	2	2.0	4	2	Y.
3059	KH18	Linkabau	S. Sugut	sandstone	P ₂ Cr	2	3.0	4	2	Y.
3060	KH19	Linkabau	S. Ogan	sandstone	P ₂ Cr	3	10.0	3	4	Y.
3061	KH20	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	0.5	3	3	Y.B.
3062	KH21	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	2	3	Y.B.
3063	KH22	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	2	4	Y.B.
3064	KH23	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	4	3	Y.B.
3065	KH24	Linkabau	S. Sugut	sandstone	P ₂ Cr	3	4.0	3	3	Y.B.
3066	KH25	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	3	3	Y.B.
3067	KH26	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	3	3	Y.B.
3068	KH27	Linkabau	S. Sugut	sandstone	P ₂ Cr	3	4.0	3	3	Y.B.
3069	KH28	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	3.0	3	3	Y.B.
3070	KH29	Linkabau	S. Sugut	sandstone	P ₂ Cr	2	1.5	2	2	Y.B.
3071	KH30	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	0.5	3	3	Y.B.
3072	KH31	Linkabau	S. Sugut	sandstone	P ₂ Cr	2	1.0	3	3	Y.B.
3073	KH32	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	3	3	Y.B.
3074	KH33	Linkabau	S. Sugut	sandstone	P ₂ Cr	3	2.0	3	3	Y.B.
3075	KH34	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	1.0	3	3	Y.B.
3076	KH35	Linkabau	S. Ogan	sandstone	P ₂ Cr	2	2.0	3	3	Y.B.
3077	KH36	Linkabau	S. Ogan	sandstone	P ₂ Cr	1	3.0	2	3	Y.B.
3078	KH37	Linkabau	S. Ogan	sandstone	P ₂ Cr	2	1.0	2	3	Y.B.
3079	KH38	Linkabau	S. Ogan	sandstone	P ₂ Cr	2	2.0	3	3	Y.B.
3080	KH39	Linkabau	S. Ogan	sandstone	P ₂ Cr	2	1.0	3	3	Y.B.
3081	KH40	Linkabau	S. Ogan	sandstone	P ₂ Cr	3	5.0	3	3	Y.B.
3082	KH41	Linkabau	S. Ogan	sandstone	P ₂ Cr	1	3.0	3	3	Y.B.
3083	KH42	Linkabau	S. Ogan	sandstone	P ₂ Cr	1	2.0	3	3	Y.B.
3084	KH43	Linkabau	S. Ogan	sandstone	P ₂ Cr	1	3.0	3	3	Y.B.
3085	KH44	Linkabau	S. Ogan	sandstone	P ₂ Cr	2	2.0	3	3	Y.B.
3086	KH45	Linkabau	S. Ogan	sandstone	P ₂ Cr	1	4.0	3	3	Y.B.
3087	KH46	Linkabau	S. Ogan	sandstone	P ₂ Cr	1	4.0	3	3	Y.B.
3088	KH47	Linkabau	S. Ogan	sandstone	P ₂ Cr	2	4.0	3	3	Y.B.
3089	KH48	Linkabau	S. Ogan	sandstone	P ₂ Cr	1	2.0	3	3	Y.B.
3090	KH49	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	2.5	3	2	Y.
3091	KH50	Linkabau	S. Sugut	sandstone	P ₂ Cr	1	2.0	3	2	Y.

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

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow #1	Flow Size #2	Color
3092	KGJ01	Linkabau	S. Sugut	---	P ₂ Cr	1	0.5	3	3	Y.B.
3093	KGJ02	Linkabau	S. Sugut	---	P ₂ Cr	2	2.5	3	3	Y.B.
3094	KGJ03	Linkabau	S. Sugut	---	P ₂ Cr	1	1.0	3	3	Y.B.
3095	KGJ04	Linkabau	S. Sugut	---	P ₂ Cr	2	2.0	3	3	Y.B.
3096	KGJ05	Linkabau	S. Sugut	---	P ₂ Cr	1	1.0	3	3	Y.B.
3097	KGJ06	Linkabau	S. Sugut	---	P ₂ Cr	1	1.0	3	3	Y.B.
3098	KGJ07	Linkabau	S. Sugut	---	P ₂ Cr	1	1.0	3	3	Y.B.
3099	KGJ08	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	1.5	4	2	Y.B.
3100	KGJ09	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	1.5	4	2	Y.B.
3101	KGJ10	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	1.5	2	1	Y.B.
3102	KGJ11	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	2.0	2	1	Y.B.
3103	KGJ12	Linkabau	S. Tungud	sandstone	P ₂ Cr	2	5.0	2	1	Y.B.
3104	KGJ13	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	2.0	1	1	Y.B.
3105	KGJ14	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	2.0	2	1	Y.B.
3106	KGJ15	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	1.5	1	1	Y.B.
3107	KGJ16	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	1.5	2	1	Y.B.
3108	KGJ17	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	2.0	1	1	Y.B.
3109	KGJ18	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	2.5	1	1	Y.B.
3110	KGJ19	Linkabau	S. Tungud	sandstone	P ₂ Cr	2	4.0	2	1	Y.B.
3111	KGJ20	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	3.0	2	1	Y.B.
3112	KGJ21	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	3.0	2	1	Y.B.
3113	KGJ22	Linkabau	S. Sovium	sandstone	P ₂ Cr	2	3.0	2	1	Y.B.
3114	KGJ23	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	1.0	2	1	Y.B.
3115	KGJ24	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	2.0	2	1	Y.
3116	KGJ25	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	3.0	2	1	Y.
3117	KGJ26	Linkabau	S. Sovium	sandstone	P ₂ Cr	3	10.0	2	1	Y.
3118	KGJ27	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	2.5	2	1	Y.
3119	KGJ28	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	2.0	2	1	Y.
3120	KGJ29	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	2.0	2	1	Y.
3121	KGJ30	Linkabau	S. Sovium	sandstone	P ₂ Cr	2	3.0	2	1	Y.
3122	KGJ31	Linkabau	S. Sovium	sandstone	P ₂ Cr	2	2.0	1	1	Y.
3123	KGJ32	Linkabau	S. Sovium	sandstone	P ₂ Cr	2	2.0	1	1	Y.
3124	KGJ33	Linkabau	S. Sovium	sandstone	P ₂ Cr	2	2.0	1	1	Y.
3125	KGJ34	Linkabau	S. Sovium	sandstone	P ₂ Cr	2	5.0	2	1	Y.
3126	KGJ35	Linkabau	S. Sovium	sandstone	P ₂ Cr	2	3.0	2	1	Y.
3127	KGJ36	Linkabau	S. Sovium	sandstone	P ₂ Cr	2	2.0	2	1	Y.
3128	KGJ37	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	3.0	2	1	Y.
3129	KGJ38	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	2.0	2	1	Y.
3130	KGJ39	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	2.0	2	1	Y.
3131	KGJ40	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	3.0	2	1	Y.
3132	KGJ41	Linkabau	S. Sovium	sandstone	P ₂ Cr	2	5.0	2	1	Y.
3133	KGJ42	Linkabau	S. Sovium	sandstone	P ₂ Cr	3	3.0	2	1	Y.
3134	KGJ43	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	2.0	1	1	Y.
3135	KGJ44	Linkabau	S. Sovium	sandstone	P ₂ Cr	1	1.5	2	1	Y.
3136	KGJ45	Linkabau	S. Sovium	sandstone	P ₂ Cr	2	5.0	2	1	Y.

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

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geol. Unit	Order	Width (m)	Flow $\frac{m^3}{s}$	Size $\frac{mm}{\phi}$	Color
3137	Kkg01	Linkabau	S. Sugit	P ₂ Cr	1	4.0	2	2	B.
3138	Kkg02	Linkabau	S. Marapui	P ₂ Cr	2	4.0	2	3	Y.B.
3139	Kkg03	Linkabau	S. Karapui	P ₂ Cr	2	4.0	2	3	Y.B.
3140	Kkg04	Linkabau	S. Sugit	P ₂ Cr	1	1.5	2	2	B.
3141	Kkg05	Linkabau	S. Sugit	P ₂ Cr	1	2.5	2	2	D.B.
3142	Kkg06	Linkabau	S. Linkabau	P ₂ Cr	2	2.5	4	3	L.Y.
3143	Kkg07	Linkabau	S. Linkabau	P ₂ Cr	1	1.0	2	3	L.Y.
3144	Kkg08	Linkabau	S. Linkabau	P ₂ Cr	1	1.0	2	3	L.Y.
3145	Kkg09	Linkabau	S. Linkabau	P ₂ Cr	1	2.0	4	3	L.Y.
3146	Kkg10	Linkabau	S. Linkabau	P ₂ Cr	1	2.0	3	3	L.Y.
3147	Kkg11	Linkabau	S. Linkabau	P ₂ Cr	1	2.5	4	3	L.Y.
3148	Kkg12	Linkabau	S. Linkabau	P ₂ Cr	1	5.0	2	4	B.
3149	Kkg13	Linkabau	S. Linkabau	P ₂ Cr	1	1.0	2	1	B.
3150	Kkg14	Linkabau	S. Linkabau	P ₂ Cr	2	4.0	3	3	B.
3151	Kkg15	Linkabau	S. Linkabau	P ₂ Cr	2	4.0	3	3	B.
3152	Kkg16	Linkabau	S. Linkabau	P ₂ Cr	1	1.5	3	3	B.
3153	Kkg17	Linkabau	S. Linkabau	P ₂ Cr	1	3.0	3	1	B.
3154	Kkg18	Linkabau	S. Linkabau	P ₂ Cr	1	4.0	2	3	L.Y.
3155	Kkg19	Linkabau	S. Linkabau	P ₂ Cr	2	6.0	2	3	L.Y.
3156	Kkg20	Linkabau	S. Linkabau	P ₂ Cr	2	4.0	4	3	L.Y.
3157	Kkg21	Linkabau	S. Linkabau	P ₂ Cr	1	2.0	3	3	L.Y.
3158	Kkg22	Linkabau	S. Linkabau	P ₂ Cr	1	2.0	4	3	L.Y.
3159	Kkg23	Linkabau	S. Linkabau	P ₂ Cr	1	3.0	4	3	L.Y.
3160	Kkg24	Linkabau	S. Linkabau	P ₂ Cr	1	5.0	4	3	L.Y.
3161	Kkg25	Linkabau	S. Linkabau	P ₂ Cr	1	3.0	4	3	L.Y.
3162	Kkg26	Linkabau	S. Linkabau	P ₂ Cr	1	5.0	2	3	L.Y.
3163	Kkg27	Linkabau	S. Linkabau	P ₂ Cr	3	15.0	3	3	L.Y.
3164	Kkg28	Linkabau	S. Linkabau	P ₂ Cr	1	4.0	2	3	L.Y.
3165	Kkg29	Linkabau	S. Linkabau	P ₂ Cr	1	5.0	2	3	L.Y.
3166	Kkg30	Linkabau	S. Linkabau	P ₂ Cr	1	4.0	2	3	L.Y.
3167	Kkg31	Linkabau	S. Linkabau	P ₂ Cr	2	7.0	2	3	B.
3168	Kkg32	Linkabau	S. Linkabau	P ₂ Cr	2	3.0	0	3	L.Y.
3169	Kkg33	Linkabau	S. Linkabau	P ₂ Cr	2	3.5	2	3	L.Y.
3170	Kkg34	Linkabau	S. Linkabau	P ₂ Cr	1	2.0	2	3	L.Y.
3171	Kkg35	Linkabau	S. Linkabau	P ₂ Cr	1	2.5	2	3	L.Y.
3172	Kkg36	Linkabau	S. Linkabau	P ₂ Cr	1	2.0	2	3	L.Y.
3173	Kkg37	Linkabau	S. Linkabau	P ₂ Cr	2	2.5	3	3	B.
3174	Kkg38	Linkabau	S. Linkabau	P ₂ Cr	2	2.0	3	3	B.
3175	Kkg39	Linkabau	S. Linkabau	P ₂ Cr	1	2.0	3	3	B.
3176	Kkg40	Linkabau	S. Linkabau	P ₂ Cr	2	2.0	3	3	B.
3177	Kkg41	Linkabau	S. Linkabau	P ₂ Cr	1	1.0	3	3	L.Y.
3178	Kkg42	Linkabau	S. Linkabau	P ₂ Cr	1	5.0	3	3	L.Y.
3179	Kkg43	Linkabau	S. Linkabau	P ₂ Cr	1	0.5	3	4	B.
3180	Kkg44	Linkabau	S. Linkabau	P ₂ Cr	2	5.0	3	3	B.
3181	Kkg45	Linkabau	S. Linkabau	P ₂ Cr	1	3.0	3	3	B.
3182	Kkg46	Linkabau	S. Linkabau	P ₂ Cr	1	3.0	3	1	B.
3183	Kkg47	Linkabau	S. Linkabau	P ₂ Cr	1	3.0	2	2	B.
3184	Kkg48	Linkabau	S. Sugit	P ₂ Cr	2	2.0	3	3	B.

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

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow $\frac{m^3}{s}$	Size $\frac{mm}{\phi}$	Color
3185	Kbh01	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	2.0	3	2	B.
3186	Kbh02	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	1.0	3	4	Y.
3187	Kbh03	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	4.0	2	4	Y.B.
3188	Kbh04	Linkabau	S. Puntodong	sandstone	P ₂ Cr	3	5.0	3	4	G.Y.
3189	Kbh05	Linkabau	S. Puntodong	sandstone	P ₂ Cr	1	0.5	2	4	Y.
3190	Kbh06	Linkabau	S. Puntodong	sandstone	P ₂ Cr	1	2.0	2	4	Y.
3191	Kbh07	Linkabau	S. Puntodong	sandstone	P ₂ Cr	1	1.5	2	4	Y.
3192	Kbh08	Linkabau	S. Sugit	sandstone	P ₂ Cr	2	1.0	2	4	G.Y.
3193	Kbh09	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	1.0	2	4	G.Y.
3194	Kbh10	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	2.0	2	4	Y.
3195	Kbh11	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	0.5	3	3	Y.
3196	Kbh12	Linkabau	S. Sugit	—	P ₂ Cr	2	3.0	3	4	B.
3197	Kbh13	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	3.0	3	1	B.
3198	Kbh14	Linkabau	S. Sugit	—	P ₂ Cr	1	2.0	2	4	B.
3199	Kbh15	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	0.5	3	1	B.
3200	Kbh16	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	2.0	3	2	B.
3201	Kbh17	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	1.0	3	4	Y.
3202	Kbh18	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	1.0	3	4	Y.
3203	Kbh19	Linkabau	S. Sugit	sandstone	P ₂ Cr	2	3.0	3	2	B.
3204	Kbh20	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	1.0	3	2	B.
3205	Kbh21	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	1.0	3	2	B.
3206	Kbh22	Linkabau	S. Sugit	—	P ₂ Cr	1	1.5	3	3	B.
3207	Kbh23	Linkabau	S. Klingenan	—	P ₂ Cr	2	4.0	2	3	Y.B.
3208	Kbh24	Linkabau	S. Klingenan	—	P ₂ Cr	1	1.0	2	3	Y.B.
3209	Kbh25	Linkabau	S. Klingenan	—	P ₂ Cr	1	3.0	3	3	Y.B.
3210	Kbh26	Linkabau	S. Klingenan	sandstone	P ₂ Cr	1	2.0	2	3	Y.B.
3211	Kbh27	Linkabau	S. Klingenan	sandstone	P ₂ Cr	1	4.0	2	3	Y.B.
3212	Kbh28	Linkabau	S. Klingenan	—	P ₂ Cr	1	4.0	2	3	Y.B.
3213	Kbh29	Linkabau	S. Sugit	—	P ₂ Cr	1	5.0	3	3	Y.B.
3214	Kbh30	Linkabau	S. Sugit	—	P ₂ Cr	1	2.0	3	3	Y.B.
3215	Kbh31	Linkabau	S. Sugit	—	P ₂ Cr	1	3.0	3	3	Y.B.
3216	Kbh32	Linkabau	S. Sugit	—	P ₂ Cr	1	4.0	3	2	Y.B.
3217	Kbh33	Linkabau	S. Sugit	—	P ₂ Cr	1	2.0	3	2	Y.B.
3218	Kbh34	Linkabau	S. Yaigau	sandstone	P ₂ Cr	2	5.0	2	1	L.B.
3219	Kbh35	Linkabau	S. Yaigau	sandstone	P ₂ Cr	1	2.0	2	1	L.B.
3220	Kbh36	Linkabau	S. Yaigau	sandstone	P ₂ Cr	1	1.5	2	1	L.B.
3221	Kbh37	Linkabau	S. Yaigau	sandstone	P ₂ Cr	2	5.0	2	1	L.B.
3222	Kbh38	Linkabau	S. Yaigau	sandstone	P ₂ Cr	1	2.0	2	1	L.B.
3223	Kbh39	Linkabau	S. Yaigau	sandstone	P ₂ Cr	1	4.0	2	1	L.B.
3224	Kbh40	Linkabau	S. Yaigau	sandstone	P ₂ Cr	1	2.0	2	1	L.B.
3225	Kbh41	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	1.0	2	4	Y.
3226	Kbh42	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	2.5	3	3	Y.
3227	Kbh43	Linkabau	S. Sugit	sandstone	P ₂ Cr	1	1.0	3	3	Y.
3228	Kbh44	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	2.0	4	2	Y.B.
3229	Kbh45	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	1.0	4	2	Y.B.
3230	Kbh46	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	4.0	4	2	B.Y.
3231	Kbh47	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	2.0	2	3	B.Y.
3232	Kbh48	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	4.0	2	3	B.Y.
3233	Kbh49	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	1.0	3	3	Y.B.
3234	Kbh50	Linkabau	S. Tungud	sandstone	P ₂ Cr	1	2.0	3	3	Y.B.

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

Area: Kinabalu Grid: K/L

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
3280	K/Lg05	Linkabau	S. Sugut	P ₂ Cr	1	1.5	4	2	Y.B.
3281	K/Lg06	Linkabau	S. Sugut	P ₂ Cr	1	1.0	3	2	Y.B.
3282	K/Lg08	Linkabau	S. Sugut	P ₂ Cr	1	3.0	2	2	B.
3283	K/Lg09	Linkabau	S. Sugut	P ₂ Cr	1	2.0	2	2	B.
3284	K/Lg10	Linkabau	S. Sugut	P ₂ Cr	2	1.5	2	4	Y.B.
3285	K/Lg11	Linkabau	S. Sugut	P ₂ Cr	1	1.0	2	4	Y.B.
3286	K/Lg12	Linkabau	S. Sugut	P ₂ Cr	1	1.5	2	4	B.
3287	K/Lg13	Linkabau	S. Sugut	P ₂ Cr	2	2.5	1	4	Y.B.
3288	K/Lg14	Linkabau	S. Sugut	P ₂ Cr	1	1.0	1	4	Y.B.
3289	K/Lg15	Linkabau	S. Sugut	P ₂ Cr	1	1.0	2	4	Y.B.
3290	K/Lg16	Linkabau	S. Sugut	P ₂ Cr	2	3.0	1	4	B.
3291	K/Lg17	Linkabau	S. Sugut	P ₂ Cr	1	2.0	2	3	B.
3292	K/Lg18	Linkabau	S. Sugut	P ₂ Cr	2	2.5	2	3	B.
3293	K/Lg19	Linkabau	S. Sugut	P ₂ Cr	2	3.5	2	3	B.
3294	K/Lg20	Linkabau	S. Sugut	P ₂ Cr	1	1.5	2	3	B.
3295	K/Lg21	Linkabau	S. Sugut	P ₂ Cr	1	1.5	3	2	B.
3296	K/Lg22	Linkabau	S. Sugut	P ₂ Cr	1	1.0	3	2	B.
3297	K/Lg23	Linkabau	S. Sugut	P ₂ Cr	2	1.5	3	2	B.
3298	K/Lg24	Linkabau	S. Sugut	P ₂ Cr	1	3.0	3	3	B.
3299	K/Lg25	Linkabau	S. Sugut	P ₂ Cr	1	1.4	2	3	B.

Area: Kinabalu Area Grid: K/H

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
3300	K/H01	Linkabau	S. Karapui	P ₂ Cr	1	0.5	3	3	Y.B.
3301	K/H02	Linkabau	S. Karapui	P ₂ Cr	1	1.0	2	3	Y.B.
3302	K/H03	Linkabau	S. Karapui	P ₂ Cr	2	4.0	2	3	Y.B.
3303	K/H04	Linkabau	S. Karapui	P ₂ Cr	1	4.0	2	3	Y.B.
3304	K/H05	Linkabau	S. Tungud	P ₂ Cr	1	1.5	3	3	B.Y.
3305	K/H06	Linkabau	S. Tungud	P ₂ Cr	1	4.0	3	3	Y.B.
3306	K/H07	Linkabau	S. Tungud	P ₂ Cr	1	4.0	2	3	Y.B.
3307	K/H08	Linkabau	S. Puntodong	P ₂ Cr	2	3.5	3	4	Y.
3308	K/H09	Linkabau	S. Puntodong	P ₂ Cr	2	2.5	3	4	Y.
3309	K/H10	Linkabau	S. Puntodong	P ₂ Cr	1	1.5	3	4	Y.
3310	K/H11	Linkabau	S. Puntodong	P ₂ Cr	2	2.0	3	3	Y.
3311	K/H12	Linkabau	S. Puntodong	P ₂ Cr	1	0.5	3	3	Y.
3312	K/H13	Linkabau	S. Puntodong	P ₂ Cr	1	1.0	3	3	Y.
3313	K/H14	Linkabau	S. Puntodong	P ₂ Cr	1	0.5	3	4	Y.
3314	K/H15	Linkabau	S. Puntodong	P ₂ Cr	1	0.5	3	3	B.Y.
3315	K/H16	Linkabau	S. Puntodong	P ₂ Cr	1	1.0	3	3	B.Y.
3316	K/H17	Linkabau	S. Puntodong	P ₂ Cr	1	0.5	3	3	B.Y.
3317	K/H18	Linkabau	S. Puntodong	P ₂ Cr	1	2.0	3	3	B.Y.
3318	K/H19	Linkabau	S. Tungud	P ₂ Cr	1	4.0	3	3	B.Y.
3319	K/H20	Linkabau	S. Tungud	P ₂ Cr	1	3.0	3	3	B.Y.
3320	K/H21	Linkabau	S. Tungud	P ₂ Cr	2	5.0	3	4	Y.
3321	K/H22	Linkabau	S. Tungud	P ₂ Cr	2	3.0	3	4	Y.
3322	K/H23	Linkabau	S. Tungud	P ₂ Cr	1	1.0	2	4	Y.
3323	K/H24	Linkabau	S. Tungud	P ₂ Cr	1	2.0	3	4	Y.
3324	K/H25	Linkabau	S. Tungud	P ₂ Cr	1	1.0	2	4	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: Kinabalu Grid: K/L

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
3245	K/L01	Linkabau	S. Tungud	P ₂ Cr	3	7.0	3	2	Y.B.
3246	K/L02	Linkabau	S. Tungud	P ₂ Cr	1	2.0	4	2	Y.B.
3247	K/L03	Linkabau	S. Tungud	P ₂ Cr	1	1.0	3	3	Y.B.
3248	K/L04	Linkabau	S. Tungud	P ₂ Cr	1	1.5	4	3	Y.B.
3249	K/L05	Linkabau	S. Tungud	P ₂ Cr	1	2.0	3	3	Y.B.
3240	K/L06	Linkabau	S. Tungud	P ₂ Cr	2	5.0	3	3	B.
3241	K/L07	Linkabau	S. Tungud	P ₂ Cr	2	4.0	3	2	C.B.
3242	K/L08	Linkabau	S. Tungud	P ₂ Cr	1	1.0	4	2	B.
3243	K/L09	Linkabau	S. Tungud	P ₂ Cr	1	2.0	4	2	B.
3244	K/L10	Linkabau	S. Tungud	P ₂ Cr	1	2.5	4	2	B.
3245	K/L11	Linkabau	S. Tungud	P ₂ Cr	1	2.0	3	2	Y.B.
3246	K/L12	Linkabau	S. Tungud	P ₂ Cr	3	5.0	3	2	Y.B.
3247	K/L13	Linkabau	S. Tungud	P ₂ Cr	2	4.5	3	2	Y.B.
3248	K/L14	Linkabau	S. Tungud	P ₂ Cr	1	1.0	4	2	Y.B.
3249	K/L15	Linkabau	S. Tungud	P ₂ Cr	1	4.0	3	2	G.Y.
3250	K/L16	Linkabau	S. Tungud	P ₂ Cr	1	1.0	2	3	Y.B.
3251	K/L17	Linkabau	S. Tungud	P ₂ Cr	1	1.5	4	2	Y.B.
3252	K/L18	Linkabau	S. Tungud	P ₂ Cr	2	5.0	3	2	G.
3253	K/L19	Linkabau	S. Tungud	P ₂ Cr	1	7.0	2	3	B.Y.
3254	K/L20	Linkabau	S. Tungud	P ₂ Cr	3	7.0	2	3	B.Y.
3255	K/L21	Linkabau	S. Tungud	P ₂ Cr	1	3.0	2	3	B.Y.
3256	K/L22	Linkabau	S. Tungud	P ₂ Cr	1	1.0	2	3	B.Y.
3257	K/L23	Linkabau	S. Tungud	P ₂ Cr	3	7.0	2	3	B.Y.
3258	K/L24	Linkabau	S. Tungud	P ₂ Cr	2	4.0	2	3	B.
3259	K/L25	Linkabau	S. Tungud	P ₂ Cr	2	4.0	2	3	B.
3260	K/L26	Linkabau	S. Tungud	P ₂ Cr	1	2.0	2	1	B.
3261	K/L27	Linkabau	S. Tungud	Ub	1	2.0	2	1	B.G.
3262	K/L28	Linkabau	S. Tungud	P ₂ Cr	1	2.0	2	1	B.G.
3263	K/L29	Linkabau	S. Tungud	P ₂ Cr	2	4.0	2	1	B.G.
3264	K/L30	Linkabau	S. Tungud	Ub	1	1.5	2	1	B.G.
3265	K/L31	Linkabau	S. Liog	P ₂ Cr	2	5.0	2	1	B.G.
3266	K/L32	Linkabau	S. Sessu	P ₂ Cr	3	14.0	3	2	B.
3267	K/L33	Linkabau	S. Sessu	Ub	1	2.0	4	3	B.
3268	K/L34	Linkabau	S. Sessu	Ub	2	6.0	4	1	B.
3269	K/L35	Linkabau	S. Sessu	Ub	2	5.0	4	1	B.
3270	K/L36	Linkabau	S. Sessu	Ub	1	2.0	4	1	B.
3271	K/L37	Linkabau	S. Sessu	Ub	2	5.0	4	1	B.
3272	K/L38	Linkabau	S. Sessu	Ub	1	4.0	4	1	B.
3273	K/L39	Linkabau	S. Sessu	Ub	2	7.0	4	1	B.
3274	K/L40	Linkabau	S. Sessu	Ub	1	2.5	4	1	B.

Area: Kinabalu Grid: K/L

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geol. Unit	Order	Width (m)	Flow #1	Size #2	Color
3275	K/Lg01	Linkabau	S. Sugut	P ₂ Cr	1	5.0	2	4	B.Y.
3276	K/Lg02	Linkabau	S. Sugut	P ₂ Cr	1	1.0	3	4	B.Y.
3277	K/Lg03	Linkabau	S. Sugut	P ₂ Cr	2	4.0	3	2	B.Y.
3278	K/Lg04	Linkabau	S. Sugut	P ₂ Cr	1	1.5	4	3	Y.B.
3279	K/Lg05	Linkabau	S. Sugut	P ₂ Cr	1	1.0	2	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)

Ser. No.	Sample No.	Topographic Map Sheet	Name of Stream	Geology	Geol. Unit	Order	Width (m)	Flow %	Size	Color
3325	KJj01	Linkabau	S. Tungud	---	P ₃ Kd	2	5.0	3	2	B.
3326	KJj02	Linkabau	S. Tungud	sandstone	P ₃ Kd	1	0.5	3	4	Y.B.
3327	KJj03	Linkabau	S. Tungud	sandstone	P ₃ Kd	1	1.0	3	4	Y.B.
3328	KJj04	Linkabau	S. Sap-Sap	---	P ₃ Gr	2	5.0	2	3	B.
3329	KJj05	Linkabau	S. Sap-Sap	---	P ₃ Gr	1	4.0	3	1	B.
3330	KJj06	Linkabau	S. Sap-Sap	---	P ₃ Cr	1	5.0	3	1	B.
3331	KJj07	Linkabau	S. Sap-Sap	peridotite	Ub	1	4.0	2	2	B.
3332	KJj08	Linkabau	S. Tungud	---	P ₃ Cr	1	2.5	1	4	B.Y.
3333	KJj09	Linkabau	S. Tungud	---	P ₃ Kd	1	2.0	2	3	B.Y.
3334	KJj10	Linkabau	S. Moirpeu	---	P ₃ Kd	2	2.5	3	3	B.
3335	KJj11	Linkabau	S. Moirpeu	---	Ub	1	3.0	3	1	B.
3336	KJj12	Linkabau	S. Moirpeu	---	Ub	1	1.5	3	2	B.
3337	KJj13	Linkabau	S. Tungud	---	P ₃ Kd	2	4.5	3	3	B.Y.
3338	KJj14	Linkabau	S. Tungud	---	P ₃ Kd	1	1.0	2	3	B.R.
3339	KJj15	Linkabau	S. Tungud	---	P ₃ Kd	2	4.0	3	3	B.Y.
3340	KJj16	Linkabau	S. Tungud	maulstone	P ₃ Kd	1	1.5	3	3	B.Y.
3341	KJj17	Linkabau	S. Tungud	---	P ₃ Cr	1	1.5	3	2	B.
3342	KJj18	Linkabau	S. Tungud	sandstone	P ₃ Kd	1	1.5	3	2	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)

Appendix 2

Analytical results of stream sediment
geochemical samples in Kinabalu area

List of Geochemical Analysis (1)

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
1	KAd01	4629.049 1617.916	12	1	169	9	272	8	10	.56	.18	43	1	.21	18	4	.024	>	27	.15	1.4	>	48
2	KAd02	4628.684 1617.100	1	1	135	5	362	12	11	.46	.13	77	1	.17	17	4	.028	1.7	23	.11	1.2	>	45
3	KAd03	4628.583 1617.135	1	1	177	6	365	10	12	.62	.17	13	1	.18	14	4	.015	2.7	27	.15	1.6	>	24
4	KAd04	4627.023 1617.812	1	1	116	10	379	9	13	.42	.11	102	1	.11	16	4	.018	3.1	20	.13	1.2	>	19
5	KAd05	4626.365 1614.062	1	1	69	2	400	6	10	.22	.07	46	1	.07	14	2	.012	2.0	13	.11	1.6	>	13
6	KAd06	4626.210 1613.577	2	1	101	5	365	7	10	.29	.10	5	1	.13	22	5	.015	2.5	20	.12	1.4	>	19
7	KAd07	4626.850 1612.850	7	1	90	2	345	7	10	.37	.10	5	1	.08	14	6	.013	1.0	16	.11	1.0	>	15
8	KAd08	4627.855 1612.680	3	1	98	5	383	7	10	.34	.13	69	1	.11	16	2	.010	1.1	18	.11	1.0	>	17
9	KAd09	4629.307 1613.575	3	1	90	4	393	7	10	.30	.11	31	1	.09	15	4	.013	1.6	16	.12	1.8	>	14
10	KAd10	4627.896 1612.535	3	1	69	3	467	6	10	.21	.07	62	1	.05	16	6	.010	.2	13	.10	1.4	>	13
11	KAd11	4629.366 1612.143	1	1	81	3	369	6	11	.28	.08	5	1	.06	15	6	.015	1.1	14	.11	1.2	>	13
12	KAd12	4629.461 1612.263	1	1	108	4	370	7	11	.34	.14	27	1	.10	19	5	.014	2.3	19	.12	1.6	>	19
13	KAd13	4625.404 1613.552	8	1	73	2	397	8	12	.30	.17	55	1	.09	18	3	.011	2.6	16	.12	1.0	>	19
14	KAd14	4626.813 1610.843	1	1	77	3	359	7	11	.28	.13	18	1	.09	16	5	.012	.8	16	.11	1.2	>	15
15	KAd15	4626.923 1610.543	2	1	90	6	361	9	13	.34	.17	29	1	.13	17	3	.028	1.2	19	.13	1.8	>	20
16	KAd01	4622.395 1606.613	3	1	164	26	195	21	28	.84	.41	2134	1	.19	33	21	.018	3.4	31	.21	2.0	>	53
17	KAd02	4622.271 1605.479	1	1	82	7	289	9	12	.32	.16	124	1	.18	23	8	.013	1.3	17	.13	1.6	>	25
18	KAd03	4621.876 1604.275	5	1	67	7	440	11	11	.32	.18	111	1	.15	23	3	.014	3.8	15	.12	1.4	>	25
19	KAd04	4622.070 1604.219	1	1	77	5	424	9	15	.26	.14	152	1	.14	24	3	.013	3.4	14	.12	1.4	>	22
20	KAd05	4623.366 1605.555	1	1	83	10	345	13	12	.36	.29	221	1	.21	32	12	.016	4	19	.16	1.6	>	32
21	KAd06	4624.328 1604.788	1	1	81	9	432	12	14	.34	.20	257	2	.14	26	6	.016	3.3	18	.14	1.4	>	27
22	KAd07	4624.688 1604.771	8	1	118	12	351	16	15	.57	.40	230	2	.26	33	11	.022	2.4	24	.15	1.4	>	42
23	KAd08	4625.641 1604.301	1	1	124	9	325	17	26	.64	.40	186	2	.24	38	10	.018	2.6	25	.15	1.4	>	42
24	KAd09	4625.759 1603.753	9	1	131	9	276	20	19	.71	.47	277	2	.31	30	6	.019	1.2	26	.17	1.6	>	45
25	KAd10	4625.051 1602.952	1	1	50	4	398	5	10	.18	.06	19	1	.04	19	7	.008	.2	10	.10	1.2	>	10
26	KAd11	4628.740 1601.396	4	1	65	2	551	6	15	.19	.08	47	1	.07	25	9	.015	3.2	12	.10	1.4	>	19
27	KAd12	4629.766 1600.247	2	1	83	5	866	8	10	.32	.16	35	1	.10	248	4	.015	1.5	16	.11	1.4	>	21
28	KAd13	4626.496 1603.012	1	1	164	11	300	21	21	.88	.54	361	1	.39	35	14	.037	4.4	33	.15	1.6	>	54
29	KAd14	4624.642 1601.748	1	1	122	11	360	13	19	.58	.34	5	1	.38	33	7	.045	4.0	28	.14	1.4	>	38
30	KAd15	4624.960 1601.475	1	1	92	6	333	12	22	.43	.26	47	1	.27	34	2	.023	4.0	23	.11	1.5	>	31
31	KAd16	4625.440 1601.273	1	1	127	12	326	14	16	.60	.36	134	1	.37	31	2	.017	3.3	30	.15	1.8	>	37
32	KAd17	4625.108 1600.954	1	1	97	7	345	13	13	.45	.25	74	2	.30	30	6	.018	2.8	23	.12	1.6	>	32
33	KAd18	4627.126 1601.613	1	1	110	10	473	23	19	.52	.30	98	2	.23	44	14	.065	4.3	20	.10	1.4	>	45
34	KAd19	4627.271 1601.527	3	1	135	10	466	25	22	.70	.40	63	1	.31	59	16	.083	3.0	25	.12	1.4	>	55
35	KAd20	4626.255 1600.140	6	1	191	9	520	18	14	.60	.36	108	2	.29	79	54	.051	1.7	28	.16	1.4	>	53
36	KAd21	4623.260 1608.072	2	1	40	3	446	7	16	.15	.04	5	2	.04	26	4	.015	5.1	14	.12	1.4	>	16
37	KAd22	4624.751 1606.946	1	1	104	4	337	13	18	.53	.40	5	1	.15	46	14	.016	.7	19	.14	1.8	>	35
38	KAd23	4625.196 1609.591	1	1	92	7	459	9	10	.37	.15	25	1	.15	61	18	.015	.7	16	.11	1.6	>	22
39	KAd24	4625.951 1609.704	1	1	80	7	521	7	10	.27	.11	32	1	.11	35	9	.010	4.1	19	.11	1.4	>	18
40	KAd25	4627.194 1609.147	5	1	87	5	200	6	10	.29	.12	260	1	.10	28	3	.009	4.9	16	.11	1.8	>	16
41	KAd26	4628.730 1609.568	2	1	99	5	563	8	10	.35	.16	49	1	.10	73	10	.013	1.7	18	.13	1.6	>	24
42	KAd27	4628.700 1609.427	1	1	88	4	492	10	10	.32	.15	5	1	.10	45	2	.020	2.2	17	.13	1.4	>	20
43	KAd28	4625.220 1609.436	1	1	64	4	487	8	10	.22	.08	16	1	.11	23	9	.019	.8	15	.13	2.3	>	14
44	KAd29	4626.546 1608.491	1	1	81	5	404	11	11	.40	.22	83	1	.11	40	15	.030	2.9	22	.11	1.4	>	29
45	KAd30	4627.637 1608.412	1	1	52	10	454	7	10	.21	.10	17	1	.08	36	9	.018	3.3	13	.10	1.6	>	19
46	KAd31	4627.686 1608.301	1	1	100	10	1297	19	18	.48	.29	104	1	.18	134	9	.048	2.9	25	.14	2.0	>	41
47	KAd32	4626.172 1607.373	1	1	102	5	511	13	17	.47	.26	98	1	.18	52	16	.027	2.8	25	.15	2.0	>	32
48	KAd33	4626.262 1607.242	3	1	55	6	450	8	10	.23	.12	30	1	.07	38	8	.018	1.3	15	.10	1.6	>	20
49	KAd34	4628.389 1607.766	1	1	89	7	328	11	11	.39	.22	77	2	.15	23	5	.034	.4	22	.13	1.8	>	26
50	KAd35	4625.772 1607.264	2	1	95	6	367	9	10	.36	.23	117	1	.23	22	11	.014	.4	24	.15	1.6	>	22

List of Geochemical Analysis (2)

Ser. 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
No.	X-coord Y-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
51	KaE36	4626.238	1606.277	>	14	712	13	10>	.57	.35	179	1	.27	64	11	.014	3.1	29	.18	2.0	>	31
52	KaE37	4627.479	1606.338	>	6	373	8	10>	.83	.18	5>	1	.16	23	6	.013	1.6	20	.14	2.0	>	18
53	KaE38	4627.444	1606.454	>	7	423	19	11	.53	.33	170	2	.26	99	6	.035	1.6	29	.17	1.8	>	33
54	KaE39	4628.766	1606.886	>	8	255	13	11	.71	.38	145	2	.26	38	9	.019	3.8	43	.18	1.5	>	34
55	KaE40	4629.527	1607.410	>	5	404	8	12	.37	.17	12	1>	.08	23	11	.013	2.2	17	.15	1.8	>	16
56	KaE41	4629.537	1607.239	>	4	304	10	12	.50	.29	18	1	.18	24	4	.017	1.9	25	.16	1.8	2	23
57	KaE42	4626.226	1605.444	>	8	256	21	31	.95	.58	138	2	.42	38	13	.139	2.3	41	.18	2.0	>	49
58	KaE43	4627.624	1605.067	>	7	293	10	11	.43	.24	13	1	.06	23	10	.015	.2>	19	.16	1.4	>	23
59	KaE44	4629.405	1605.356	>	8	387	13	13	.51	.31	27	1>	.18	32	4	.028	.9	23	.16	1.5	>	27
60	KaE45	4628.818	1603.655	>	4	367	7	12	.29	.13	5>	1>	.18	23	3	.014	4.1	19	.12	2.2	>	15
61	KaE46	4626.392	1604.554	>	5	336	11	14	.62	.33	28	1>	.24	25	4	.020	3.8	26	.16	1.8	>	26
62	KaE47	4626.392	1604.554	>	7	342	6	10>	.29	.12	5>	2	.18	20	6	.014	.2>	19	.12	2.5	>	15
63	KaE48	4627.703	1603.319	>	7	449	8	13	.22	.11	94	1	.09	20	9	.017	1.1	15	.10	1.2	>	16
64	KaF01	4625.146	1593.737	2	6	282	8	75	.99	.28	5>	1>	.44	22	10	.017	2.9	26	.15	2.2	>	28
65	KaF02	4626.218	1593.697	2	10	388	16	22	.57	.34	89	1	.36	45	5	.033	2.9	30	.16	1.6	>	37
66	KaF03	4626.233	1593.862	>	9	360	17	19	.52	.32	134	1	.33	28	10	.035	.2>	28	.16	1.6	>	34
67	KaF04	4626.843	1593.475	>	5	396	12	14	.52	.33	44	1	.41	34	8	.022	4.4	31	.15	1.4	>	37
68	KaF05	4628.137	1593.291	4	12	272	28	21	.84	.54	370	1	.35	36	6	.036	3.4	37	.17	2.0	>	49
69	KaF06	4629.045	1593.868	>	10	289	42	15	1.39	.85	285	2	.47	40	10	.044	4.5	37	.24	2.2	>	63
70	KaF07	4628.815	1593.473	>	10	360	12	31	.62	.31	123	2	.41	31	7	.022	2.0	26	.14	1.8	>	34
71	KaF08	4629.898	1593.640	3	7	336	21	21	.90	.59	182	1	.41	37	2>	.038	.2>	39	.20	1.6	>	48
72	KaF09	4629.949	1593.504	1>	13	334	32	39	.95	.56	388	2	.46	37	9	.081	.2>	40	.19	2.2	>	61
73	KaF10	4629.842	1593.335	13	17	330	17	25	.63	.36	204	1	.35	29	8	.040	2.1	34	.18	1.6	>	37
74	KaF11	4622.096	1597.663	4	13	308	25	28	1.16	.79	364	2	.39	70	3	.061	.2>	38	.16	1.8	>	61
75	KaF12	4622.764	1598.006	3	10	414	16	16	.67	.35	270	1	.20	31	5	.021	3	25	.12	1.4	2	39
76	KaF13	4622.430	1596.987	1	14	263	35	55	1.88	1.04	361	2	.67	56	2>	.210	.2>	62	.22	2.8	>	82
77	KaF14	4624.387	1597.676	4	14	408	9	28	.77	.30	35	3	.39	39	3	.022	1.6	23	.14	2.0	4	27
78	KaF15	4624.261	1597.542	1>	14	726	12	60	1.10	1.14	24	1>	.35	117	2>	.028	3.8	24	.17	3.8	3	37
79	KaF16	4624.907	1597.184	1>	7	674	7	12	.20	.21	77	1	.17	34	2>	.014	2.4	14	.12	.8	2>	17
80	KaF17	4625.961	1597.686	1>	8	305	15	20	.55	.23	48	1	.16	27	3	.024	.6	25	.15	1.6	2>	32
81	KaF18	4626.188	1596.595	1>	12	245	21	22	1.28	.61	326	2	.97	30	6	.095	2.0	53	.18	2.4	2>	55
82	KaF19	4626.146	1596.020	1>	14	229	29	39	1.69	.71	298	3	.53	41	2>	.072	.2>	53	.28	2.6	2>	73
83	KaF20	4625.301	1586.014	3	16	485	16	49	1.09	1.82	123	2	.39	206	8	.037	3.3	28	.18	1.8	3	46
84	KaF21	4626.867	1595.752	1>	16	407	7	26	.71	.29	15	1>	.19	42	2>	.015	.2>	14	.11	2.2	2>	20
85	KaF22	4627.011	1595.272	8	6	281	6	98	1.51	.31	5>	2	.50	19	3	.014	.2>	27	.15	3.0	3	21
86	KaF23	4629.108	1595.936	11	27	853	24	30	.98	2.98	283	1>	.42	357	2>	.048	5.0	36	.22	1.8	2>	66
87	KaF24	4629.118	1595.790	1>	27	784	24	30	.94	3.14	329	1>	.39	347	2>	.055	6.5	36	.22	1.8	2	68
88	KaF25	4628.042	1594.948	1>	7	375	6	17	.59	.16	76	1	.19	19	2>	.017	.2>	21	.13	1.4	2>	19
89	KaF26	4627.907	1594.924	1>	6	439	8	17	.51	.15	27	2	.23	23	2>	.015	.2>	16	.11	1.8	2>	21
90	KaF27	4628.347	1592.946	1>	3	451	7	22	.85	.22	5>	2	.37	20	2>	.015	.2>	20	.14	2.6	2>	19
91	KaF28	4628.315	1592.796	7	6	561	10	30	.78	.23	20	1	.28	55	42	.023	.9	20	.14	1.6	2>	28
92	KaF29	4621.505	1596.360	1>	10	493	12	21	.59	.74	112	1	.35	73	5	.030	2.4	31	.15	1.4	2>	36
93	KaF30	4622.617	1594.220	7	6	414	14	17	.38	.16	86	2	.15	24	2>	.018	.2>	21	.13	2.0	2>	27
94	KaF31	4622.765	1592.053	1>	7	367	15	11	.55	.26	33	2	.24	31	6	.033	.2>	26	.15	1.6	3	40
95	KaF32	4622.890	1591.913	1	11	409	26	23	.75	.31	300	2	.40	39	7	.040	3.4	32	.16	1.8	3	47
96	KaF33	4623.098	1595.969	1>	13	367	21	31	1.02	.54	307	2	.40	36	2>	.043	3.2	38	.19	1.6	3	58
97	KaF34	4624.061	1596.101	1>	10	277	17	31	.99	.50	32	2	.37	32	2>	.043	.2>	36	.16	1.8	2>	55
98	KaF35	4624.081	1594.280	1>	12	358	18	33	1.16	1.01	171	2	.61	71	2>	.050	1.6	47	.14	2.4	2	57
99	KaF36	4624.450	1593.854	1>	7	270	10	76	1.03	.32	5>	2	.43	19	2>	.018	1.7	27	.14	2.0	2>	29
100	KaF37	4625.933	1593.539	1>	6	414	11	74	1.09	.36	100	1	.38	21	2>	.024	.2>	29	.16	2.2	2>	34

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	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
101	KAf88	4625.873	1593.499	8	121	13	49	.93	.35	5	1	1.13	.57	144	1	.49	21	2	.011	2	30	.18	2.2	2	45
102	KAf89	4624.336	1592.644	12	159	18	40	1.13	.57	18	40	1.13	.57	144	1	.49	33	2	.038	2	41	.16	2.2	3	48
103	KAf40	4624.184	1591.939	8	187	13	18	.60	.51	13	18	.60	.51	144	1	.38	43	3	.013	2	46	.13	1.4	2	39
104	KAf41	4624.266	1590.878	1	135	8	13	.62	.39	8	13	.62	.39	228	1	.29	11	2	.008	2	48	.11	2.0	2	28
105	KAf42	4624.625	1591.977	7	205	14	24	1.09	.39	5	3	1.09	.39	5	3	.47	19	13	.023	2	36	.17	2.2	2	42
106	KAf43	4626.889	1591.560	10	176	15	21	1.13	.40	377	1	1.13	.40	377	1	.58	17	10	.014	2	34	.14	2.0	2	47
107	KAf44	4626.829	1591.435	4	134	13	21	1.08	.31	5	2	1.08	.31	5	2	.26	11	6	.011	2	21	.13	1.6	2	46
108	KAf45	4625.204	1591.200	6	200	8	58	.61	.16	54	1	.61	.16	54	1	.08	13	2	.008	2	17	.13	1.8	3	22
109	KAf01	4621.475	1588.163	4	120	6	67	.50	.13	85	2	.50	.13	85	2	.06	8	9	.007	2	13	.11	1.8	2	22
110	KAf02	4621.425	1587.852	3	187	4	78	.54	.13	85	2	.54	.13	85	2	.06	8	9	.007	2	13	.11	1.8	3	22
111	KAf03	4621.486	1586.563	6	199	13	26	.81	.27	201	1	.81	.27	201	1	.39	16	5	.021	2	28	.16	2.0	4	34
112	KAf04	4621.446	1586.231	6	179	19	15	.87	.39	172	1	.87	.39	172	1	.29	25	7	.021	2	26	.17	2.2	2	40
113	KAf05	4625.646	1589.932	7	209	12	18	.59	.22	49	1	.59	.22	49	1	.18	18	3	.013	2	23	.14	2.0	2	31
114	KAf06	4625.438	1588.989	4	191	8	13	.37	.11	88	1	.37	.11	88	1	.13	12	5	.009	1	20	.12	2.6	2	27
115	KAf07	4625.493	1588.898	8	251	12	23	.74	.22	280	1	.74	.22	280	1	.17	19	10	.011	2	27	.15	2.0	2	34
116	KAf08	4626.132	1588.608	5	113	9	27	.57	5.02	240	1	.57	5.02	240	1	.19	550	6	.016	2	16	.11	2.0	2	70
117	KAf09	4627.721	1588.709	1	142	6	14	.55	.32	5	1	.55	.32	5	1	.16	44	4	.007	6	11	.09	3.0	2	19
118	KAf10	4627.756	1588.483	3	1618	9	16	.50	4.82	162	1	.50	4.82	162	1	.16	506	2	.015	3.4	19	.12	2.4	2	66
119	KAf11	4629.010	1588.775	3	1592	12	17	.57	4.06	365	1	.57	4.06	365	1	.21	482	2	.017	7.0	21	.13	1.4	3	64
120	KAf12	4629.075	1588.665	42	1972	12	13	.60	5.15	478	1	.60	5.15	478	1	.23	628	4	.015	7.5	22	.12	1.4	4	74
121	KAf13	4629.794	1589.312	1	2502	13	14	.57	4.30	434	1	.57	4.30	434	1	.23	518	9	.021	8.2	20	.13	1.8	2	76
122	KAf14	4629.755	1588.118	3	3560	13	21	.56	5.41	481	1	.56	5.41	481	1	.23	610	19	.019	16.2	19	.11	1.8	2	83
123	KAf15	4626.178	1588.447	2	249	12	20	1.14	.63	403	1	1.14	.63	403	1	.62	58	8	.022	1.1	37	.18	2.6	2	34
124	KAf16	4626.178	1587.990	7	289	9	10	.56	1.16	30	2	.56	1.16	30	2	.41	96	2	.012	2.9	40	.12	1.6	2	33
125	KAf17	4626.313	1587.233	1	170	8	17	1.04	.30	36	2	1.04	.30	36	2	.50	13	5	.009	4	32	.15	2.8	2	31
126	KAf18	4625.588	1586.741	3	196	6	15	.76	.16	5	1	.76	.16	5	1	.44	10	5	.010	4	24	.12	2.6	2	21
127	KAf19	4624.674	1586.013	1	188	8	12	1.05	.27	40	1	1.05	.27	40	1	.54	11	3	.011	2	33	.15	2.8	2	30
128	KAf20	4626.708	1586.079	7	186	7	11	1.16	.30	5	1	1.16	.30	5	1	.67	16	9	.010	2	41	.15	2.8	2	29
129	KAf21	4626.833	1586.044	2	206	5	13	.73	.26	26	2	.73	.26	26	2	.35	12	6	.008	2	27	.12	2.6	2	27
130	KAf22	4625.745	1584.553	3	308	6	13	1.17	.31	5	1	1.17	.31	5	1	.67	9	2	.012	2	41	.17	2.4	2	28
131	KAf23	4626.884	1583.982	1	167	6	10	.98	.25	5	1	.98	.25	5	1	.54	10	2	.008	2	35	.14	2.6	2	24
132	KAf24	4626.190	1583.003	6	200	4	13	.96	.17	48	1	.96	.17	48	1	.33	11	2	.007	2	31	.13	2.0	2	16
133	KAf25	4626.300	1582.953	4	106	6	15	1.04	.26	28	2	1.04	.26	28	2	.50	13	2	.008	2	36	.15	2.6	2	26
134	KAf26	4626.642	1587.810	6	246	8	15	.85	.47	159	1	.85	.47	159	1	.27	21	2	.008	1.3	33	.15	3.8	2	27
135	KAf27	4627.363	1585.834	7	251	6	15	.75	.39	126	2	.75	.39	126	2	.19	15	7	.007	2	23	.14	2.8	2	25
136	KAf28	4628.313	1585.905	15	181	27	28	1.23	1.24	1088	1	1.23	1.24	1088	1	.60	105	2	.030	.9	41	.23	2.2	2	57
137	KAf29	4629.107	1585.333	3	193	5	21	.88	.26	5	1	.88	.26	5	1	.50	18	4	.010	4	31	.12	2.6	2	25
138	KAf30	4629.587	1585.138	10	249	6	19	1.07	.78	22	2	1.07	.78	22	2	.69	90	7	.009	.8	40	.14	2.4	2	29
139	KAf31	4628.253	1584.590	12	363	12	15	1.21	.86	241	2	1.21	.86	241	2	.42	45	2	.008	6.0	57	.20	2.8	2	36
140	KAf32	4628.393	1584.560	8	94	8	10	1.21	.36	34	1	1.21	.36	34	1	.68	11	6	.008	2	46	.20	2.8	2	31
141	KAf33	4629.468	1583.040	7	218	4	10	.95	.24	5	1	.95	.24	5	1	.51	8	2	.008	.3	33	.14	2.6	2	23
142	KAf34	4629.429	1582.950	6	174	8	10	1.19	.36	32	1	1.19	.36	32	1	.72	21	7	.007	3.3	41	.19	2.0	2	32
143	KAf35	4629.969	1581.811	8	198	8	10	1.21	.36	32	1	1.21	.36	32	1	.72	32	12	.008	1.7	42	.20	2.8	2	32
144	KAf36	4628.330	1582.528	10	1225	16	10	.96	.77	242	1	.96	.77	242	1	.43	195	243	.022	5.8	58	.29	3.2	2	60
145	KAf37	4628.209	1582.543	2	225	6	11	.96	.27	5	1	.96	.27	5	1	.55	17	2	.007	2	33	.15	2.6	2	27
146	KAf38	4628.525	1580.952	16	350	17	10	1.39	1.60	515	1	1.39	1.60	515	1	1.01	74	2	.021	2.1	130	.28	3.0	12	54
147	KAf39	4628.411	1581.002	6	213	6	14	.75	.25	5	1	.75	.25	5	1	.20	20	7	.006	2	22	.13	2.4	2	21
148	KAf40	4621.424	1581.661	10	265	13	24	.99	.38	166	1	.99	.38	166	1	.40	29	7	.013	2	30	.21	2.4	2	42
149	KAf41	4621.694	1581.766	4	350	11	18	.75	.22	87	2	.75	.22	87	2	.30	37	9	.013	2.0	20	.16	2.0	2	31
150	KAf42	4621.739	1581.891	12	369	19	13	.70	.29	284	1	.70	.29	284	1	.14	122	9	.020	2	17	.17	2.2	2	44

List of Geochemical Analysis (4)

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
151	KAG43	4623.159 1580.226	>1	>1	257	16	147	26	22	1.49	.67	571	>1	.47	39	8	.024	.8	49	.30	2.6	>2	78
152	KAH01	4621.910 1578.862	15	>1	243	21	648	24	13	1.30	2.86	557	>1	.41	254	2	.062	8.9	31	.22	1.8	>2	92
153	KAH02	4621.825 1578.952	>1	>1	221	15	441	21	10	1.23	1.82	467	>1	.39	163	11	.036	5.0	29	.21	2.0	>2	114
154	KAH03	4622.375 1578.697	15	>1	221	33	1579	28	224	1.26	5.12	799	>1	.48	487	2	.046	8.5	31	.25	1.8	>2	116
155	KAH04	4623.290 1579.204	3	6	234	12	248	22	22	1.41	.55	336	>1	.35	36	7	.043	4.8	39	.24	2.0	>2	118
156	KAH05	4623.370 1579.144	14	>1	223	7	467	13	14	1.01	.32	222	>1	.37	20	2	.031	4.5	28	.19	1.8	>2	66
157	KAH06	4622.865 1577.915	9	>1	239	28	1029	29	10	1.23	4.45	898	>1	.39	413	2	.062	10.5	28	.25	1.6	>2	134
158	KAH07	4623.960 1578.252	20	2	253	34	1157	36	10	1.39	4.50	1197	>1	.51	428	4	.068	12.7	33	.26	1.6	>2	134
159	KAH08	4624.640 1578.834	2	>1	264	31	961	32	10	1.39	4.40	891	>1	.46	417	12	.063	8.6	31	.26	1.8	>2	133
160	KAH09	4624.640 1578.729	17	>1	400	21	322	31	10	2.16	1.82	214	>1	.30	126	10	.027	4.8	27	.35	2.2	>2	127
161	KAH10	4621.666 1577.418	>1	>1	144	63	2323	56	10	.81	12.60	1051	>1	.62	1080	2	.089	>2	82	.22	1.4	3	172
162	KAH11	4622.630 1577.284	>1	2	188	58	1523	45	10	1.00	12.14	863	>1	.77	1069	2	.074	2.1	102	.19	1.4	>2	145
163	KAH12	4624.009 1579.691	3	>1	185	5	289	9	10	.81	.30	114	>1	.31	26	2	.045	5.2	23	.18	1.8	>2	70
164	KAH13	4623.774 1578.570	8	>1	199	1	251	10	16	.99	.33	55	>1	.25	24	4	.019	5.4	23	.19	1.6	>2	61
165	KAH14	4622.585 1578.246	4	>1	196	41	1895	23	10	.96	8.06	899	>1	.51	780	3	.046	11.2	35	.25	2.0	>2	144
166	KAH15	4621.771 1577.504	>1	>1	150	67	1803	44	10	.78	12.99	941	>1	.64	1135	2	.078	4.7	85	.19	3.8	>2	182
167	KAH16	4622.391 1576.963	2	>1	3	67	2230	20	10	.03	17.48	864	>1	.11	1501	2	.072	>2	4	.09	1.6	>2	152
168	KAH17	4622.379 1578.892	7	>1	199	11	209	19	11	1.01	.50	386	>1	.23	39	7	.023	2.7	27	.19	2.2	>2	85
169	KAJ01	4621.504 1569.288	>1	6	252	23	2213	112	38	2.06	3.40	1001	>1	1.25	299	53	.035	13.0	146	.37	10.4	16	87
170	KAJ02	4621.961 1568.495	>1	5	258	30	2215	96	28	1.88	3.58	1063	>1	1.22	308	49	.033	11.5	29	.21	2.4	>2	52
171	KAJ03	4622.694 1569.819	6	>1	228	20	1350	24	47	1.44	1.31	192	>1	.37	210	2	.014	3.3	22	.25	2.4	>2	84
172	KAJ04	4621.505 1568.782	10	4	269	35	1200	50	29	1.41	4.00	711	>1	.50	347	2	.020	7.0	55	.34	2.4	11	67
173	KAJ05	4622.512 1568.799	3	3	250	10	205	25	25	1.17	.81	363	>1	.35	37	3	.013	.9	32	.40	2.0	>2	41
174	KAJ06	4622.753 1568.938	>1	3	271	30	1282	57	29	1.48	4.93	827	>1	.62	444	2	.020	4.9	63	.34	2.2	14	78
175	KAJ07	4621.732 1566.402	17	2	240	12	461	39	39	1.37	1.37	423	>1	.22	135	6	.016	4.8	38	.32	2.2	>2	43
176	KAJ08	4621.752 1566.021	10	1	236	7	250	14	20	1.33	.68	5	>1	.43	22	2	.015	8.0	40	.29	2.4	>2	27
177	KAJ09	4621.415 1566.354	29	7	373	14	300	116	36	1.57	1.10	436	>1	.35	70	34	.028	5.1	31	.36	2.4	4	73
178	KAJ10	4622.120 1566.013	14	11	192	10	246	22	29	1.27	.68	56	2	.26	27	8	.014	.6	34	.27	2.0	>2	30
179	KAJ11	4622.945 1565.832	16	3	255	14	230	27	29	1.60	.87	138	>1	.58	35	3	.037	1.3	50	.31	2.2	>2	45
180	KAJ12	4623.325 1565.043	>1	>1	292	14	181	29	35	1.97	1.01	141	>1	.61	39	2	.055	.2	56	.32	2.4	>2	55
181	KAJ13	4623.437 1566.053	17	1	228	11	151	24	34	1.73	.84	139	>1	.62	32	2	.036	3.3	50	.31	2.4	>2	43
182	KAJ14	4623.415 1566.354	26	20	346	13	179	96	94	1.90	.83	474	>1	.52	47	21	.025	3.4	54	.33	2.6	5	88
183	KAJ15	4623.529 1566.293	26	3	386	11	231	207	151	1.48	.74	657	>1	.22	37	53	.032	>2	25	.53	2.4	3	87
184	KAJ16	4623.664 1563.267	11	>1	263	12	194	42	72	1.35	.86	415	1	.76	36	6	.109	.8	47	.23	2.0	16	91
185	KAJ17	4623.537 1562.367	11	3	246	7	270	15	39	1.14	.37	42	>1	.13	21	2	.010	1.6	12	.27	2.0	>2	89
186	KAJ18	4623.865 1563.386	4	39	241	10	256	15	34	1.07	.43	146	>1	.22	22	2	.012	2.4	17	.28	2.0	>2	21
187	KAJ19	4628.791 1562.243	12	>1	246	7	251	15	34	1.12	.42	111	2	.20	23	2	.011	3.2	18	.28	2.0	>2	27
188	KAJ20	4628.739 1562.128	17	>1	213	14	214	38	91	1.34	.90	348	>1	.65	47	6	.196	>2	50	.25	2.2	>2	79
189	KAJ21	4627.100 1562.425	6	462	163	18	306	40	270	1.00	1.00	541	2	.38	107	2	.022	7.3	40	.41	1.6	4	103
190	KAJ22	4627.298 1562.829	18	5	133	10	801	15	63	.53	.45	183	>1	.12	63	2	.010	3.3	15	.32	2.4	4	20
191	KAJ23	4627.879 1562.879	18	>1	288	8	282	18	42	1.26	.54	158	>1	.26	30	2	.012	.7	24	.24	2.2	>2	53
192	KAJ24	4626.298 1563.753	3	1	88	8	992	12	45	.30	.43	188	>1	.08	79	2	.011	3.1	11	.22	1.2	>2	23
193	KAJ25	4626.395 1563.933	12	10	257	11	284	17	42	1.32	.57	118	>1	.16	38	4	.011	1.5	25	.26	2.0	>2	47
194	KAJ26	4626.029 1564.537	9	2	217	10	289	26	33	.88	.50	348	>1	.16	38	2	.010	>2	18	.35	1.6	3	28
195	KAJ27	4626.045 1566.045	17	5	273	12	261	23	48	1.16	.53	427	>1	.15	32	6	.010	3.9	20	.33	2.4	4	49
196	KAJ28	4625.581 1566.045	9	>1	273	15	235	27	30	1.23	.57	684	>1	.15	32	2	.011	1.8	21	.35	2.6	>2	48
197	KAJ29	4625.905 1560.086	9	1	269	13	239	24	351	1.43	.51	62	>1	.36	41	2	.022	1.2	36	.29	2.0	>2	43
198	KAJ30	4623.397 1560.041	8	>1	192	9	296	13	30	.93	.58	5	>1	.32	21	2	.014	2.6	30	.25	1.8	>2	22

List of Geochemical Analysis (5)

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
201	KAJ33	4623.929 1560.206	14	>	176	12	630	18	34	.93	.54	151	1	.22	130	11	.016	4.8	25	.26	1.8	>	39
202	KAJ34	4623.220 1561.158	13	>	117	7	437	9	25	.56	.28	48	>	.13	27	5	.011	2.1	17	.19	1.6	>	9
203	KAJ35	4622.313 1561.079	6	>	160	8	313	13	37	.82	.49	5	>	.21	24	2	.011	2.6	24	.25	2.0	>	20
204	KAJ36	4622.424 1561.209	1	>	211	6	266	14	30	1.15	.57	5	>	.32	24	9	.013	3.9	30	.26	2.4	>	21
205	KAJ37	4626.171 1564.831	4	35	243	10	388	22	28	1.05	.57	298	2	.21	39	6	.011	3.7	21	.33	2.2	9	32
206	KAK01	4629.374 1557.374	1	>	176	8	126	18	1141	.99	.44	161	>	.43	31	5	.032	3.1	50	.31	1.8	>	36
207	KAK02	4628.522 1557.369	1	>	187	8	146	19	1438	1.06	.45	180	>	.47	36	9	.031	5.0	51	.29	1.8	>	36
208	KAK03	4628.290 1557.901	4	>	218	8	125	16	1841	1.24	.30	37	>	.26	29	9	.025	9.7	43	.23	2.0	>	53
209	KAK04	4628.165 1558.007	6	>	204	18	202	29	363	1.37	.86	312	>	.43	66	2	.023	5.9	51	.31	2.0	2	52
210	KAK05	4628.064 1558.930	1	>	222	8	174	19	311	1.17	.45	159	>	.32	26	8	.035	2	35	.26	1.8	>	33
211	KAK06	4627.949 1558.916	4	1	253	11	159	28	168	1.55	.67	296	1	.44	43	8	.027	1.2	44	.29	1.6	>	55
212	KAK07	4627.690 1559.243	3	>	397	17	145	40	219	2.26	.70	361	2	.52	43	7	.013	2.4	37	.41	2.4	>	52
213	KAK08	4626.817 1559.663	1	>	333	14	133	32	156	2.41	.83	291	>	.51	46	14	.019	5	54	.35	2.4	>	69
214	KAK09	4626.047 1559.787	1	>	222	15	175	28	153	1.46	.69	3	>	.44	51	5	.079	1.0	43	.30	2.4	>	46
215	KAK10	4625.628 1560.009	6	>	241	16	172	31	106	1.56	.74	331	2	.48	50	5	.044	1.1	51	.28	2.8	>	54
216	KAK11	4625.533 1559.754	1	>	179	11	129	19	158	1.12	.63	178	>	.44	36	8	.041	2.5	45	.21	1.8	2	42
217	KAK12	4625.478 1559.874	1	>	150	7	157	19	73	.86	.53	120	>	.29	30	8	.033	2.2	32	.20	1.5	>	33
218	KAK13	4624.487 1559.723	1	>	137	2	190	12	51	.63	.49	57	1	.20	28	8	.017	5.0	27	.20	1.4	>	15
219	KAK14	4628.219 1553.177	23	2	226	13	149	25	651	1.64	.45	56	2	.45	44	19	.022	9.3	67	.32	2.6	>	80
220	KAK15	4629.355 1553.413	1	>	190	6	129	20	130	.94	.49	189	>	.34	29	2	.037	1.3	35	.24	1.6	>	31
221	KAK16	4628.880 1553.425	14	>	302	15	128	32	410	2.04	.45	376	2	.60	47	13	.028	6.8	74	.36	2.6	>	85
222	KAK17	4629.189 1553.313	3	>	146	6	196	18	94	.79	.50	154	>	.46	28	14	.039	3.3	32	.21	1.4	>	22
223	KAK18	4627.696 1553.656	5	>	238	9	113	21	188	1.48	.66	155	>	.21	46	8	.057	7.5	55	.28	2.2	>	50
224	KAK19	4627.583 1553.988	3	>	212	15	118	28	66	1.08	.73	190	>	.51	40	12	.150	2	49	.19	2.0	>	46
225	KAK20	4627.761 1554.784	5	>	211	12	136	30	498	1.13	.79	188	>	.56	42	8	.036	3.0	54	.21	2.0	>	50
226	KAK21	4627.091 1553.834	1	>	144	9	184	16	151	.79	.48	159	>	.27	29	11	.036	1.8	33	.22	2.2	>	24
227	KAK22	4626.076 1554.872	3	>	199	15	115	28	132	1.33	.81	219	>	.61	43	9	.116	2.0	59	.22	2.0	>	60
228	KAK23	4625.936 1554.817	1	>	141	5	142	14	54	.75	.42	128	>	.19	19	2	.026	2.2	28	.21	1.2	>	13
229	KAK24	4625.606 1554.809	3	>	193	9	112	15	57	1.01	.56	102	>	.21	23	11	.026	2.6	31	.22	1.4	>	22
230	KAK25	4625.597 1555.064	2	>	212	11	143	25	309	1.47	.86	220	>	.54	39	7	.102	2.6	55	.27	1.8	>	50
231	KAK26	4625.073 1555.307	1	>	184	10	108	20	40	1.19	.71	165	>	.54	43	11	.110	6	54	.26	1.6	>	26
232	KAK27	4624.029 1555.592	1	>	143	5	94	12	27	.75	.45	61	>	.18	18	8	.015	1.4	28	.20	1.4	>	13
233	KAK28	4623.940 1555.754	1	>	150	8	134	12	33	.75	.32	127	>	.18	20	7	.016	1.2	28	.21	1.6	>	15
234	KAK29	4623.276 1556.088	5	>	195	4	112	14	34	1.07	.53	5	>	.25	20	9	.014	7	28	.29	2.0	>	21
235	KAK30	4622.817 1556.145	1	>	179	5	105	14	42	.83	.42	226	>	.16	21	12	.018	2	27	.22	1.4	>	15
236	KAK31	4621.803 1556.460	3	>	132	9	190	12	34	.65	.37	99	>	.17	33	11	.021	4.1	25	.20	1.4	>	22
237	KAK32	4621.943 1556.585	1	>	160	5	115	12	28	.81	.44	38	>	.23	21	22	.015	2.3	25	.22	1.6	>	22
238	KAK33	4622.192 1557.472	1	>	153	7	177	12	41	.81	.45	44	>	.25	27	30	.015	3.2	27	.23	1.8	>	24
239	KAK34	4628.068 1550.645	4	>	155	7	168	12	83	.88	.34	729	>	.18	38	14	.018	5.6	22	.24	1.6	3	17
240	KAK35	4628.403 1550.809	10	>	275	15	182	24	186	2.03	.60	437	1	.66	65	8	.029	2.5	73	.34	2.6	>	83
241	KAK36	4628.428 1550.704	1	>	179	11	136	21	588	.92	.47	78	>	.23	34	9	.017	6.2	31	.27	1.8	6	40
242	KAK37	4628.806 1551.396	1	>	103	6	131	7	58	.43	.21	5	>	.04	16	8	.029	1.4	15	.14	1.4	>	2
243	KAK38	4626.199 1550.849	2	>	129	5	106	10	231	.60	.29	141	>	.10	16	4	.017	3.2	18	.17	1.2	>	9
244	KAK39	4626.214 1551.080	1	>	184	6	153	13	220	.94	.53	165	>	.14	31	12	.019	1.3	28	.22	1.6	2	42
245	KAK40	4625.605 1551.298	1	>	217	6	202	14	49	1.17	.70	8	>	.26	56	4	.021	2.2	36	.25	1.8	>	63
246	KAK41	4623.762 1551.507	1	>	124	4	197	9	42	.55	.30	117	>	.19	33	10	.016	1.2	21	.18	1.6	>	22
247	KAK42	4624.082 1551.596	1	>	141	6	316	11	49	.74	.42	40	>	.19	40	10	.019	1.7	27	.22	1.4	>	21
248	KAK43	4621.417 1550.333	4	>	139	6	534	11	36	.51	.25	181	1	.11	112	14	.021	4.4	21	.15	1.2	>	27

List of Geochemical Analysis (6)

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Kb	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	ppm
251	KAm01	4628.882 1546.736	>	1	86	7	335	9	556	.39	.14	5	1	.05	18	>	.010	.7	12	.16	1.4	>	23
252	KAm02	4628.938 1546.560	7	8	105	7	239	12	1103	.51	.25	115	2	.08	23	4	.011	2.1	21	.18	1.8	3	41
253	KAm03	4628.429 1547.228	8	4	98	4	252	9	244	.45	.18	45	1	.06	17	2	.008	.5	13	.17	1.6	>	29
254	KAm04	4628.293 1547.203	>	30	73	6	205	7	199	.34	.11	34	1	.05	19	2	.007	.5	11	.14	1.4	>	21
255	KAm05	4628.631 1546.270	86	10	181	14	182	25	4739	1.29	.63	88	1	.23	41	>	.048	339.0	48	.29	1.4	8	91
256	KAm06	4627.062 1546.368	>	1	136	4	225	10	2057	.51	.19	121	2	.18	23	12	.015	.2	28	.17	1.6	>	32
257	KAm07	4626.208 1547.057	3	17	165	9	184	14	301	.77	.45	146	1	.29	23	8	.009	1.6	28	.24	2.2	>	37
258	KAm08	4626.289 1547.403	15	3	177	10	213	15	1143	.91	.33	15	1	.27	32	6	.021	5.5	33	.18	1.6	>	56
259	KAm09	4626.824 1547.594	14	1	211	11	182	20	584	1.17	.54	148	2	.34	32	14	.017	4.4	37	.27	2.0	>	59
260	KAm10	4626.070 1548.116	12	26	234	14	175	27	219	1.31	.49	155	1	.49	49	8	.025	2.9	54	.27	2.0	>	86
261	KAm11	4626.051 1548.527	5	1	219	10	148	16	222	1.09	.59	111	1	.26	26	10	.009	.2	33	.23	2.4	>	47
262	KAm12	4624.629 1547.401	2	14	138	6	141	11	31	.58	.35	89	1	.17	19	8	.009	.8	23	.22	2.2	>	33
263	KAm13	4624.484 1547.893	1	1	147	6	164	12	41	.67	.39	87	1	.20	23	7	.008	2.3	26	.21	1.8	>	34
264	KAm14	4624.342 1549.333	9	1	131	6	149	10	42	.64	.33	11	1	.18	19	2	.008	2.1	25	.21	1.4	>	31
265	KAm15	4623.560 1547.930	4	1	123	9	165	11	33	.63	.30	15	1	.13	18	11	.007	.2	21	.26	1.8	>	31
266	KAm16	4622.120 1547.882	1	1	494	16	137	25	17	2.09	1.10	391	1	.38	34	13	.014	2.8	47	.37	2.6	3	70
267	KAm17	4621.714 1547.763	1	2	109	9	161	18	34	.44	.29	135	2	.18	20	6	.011	2.9	21	.18	1.8	>	26
268	KAm18	4621.734 1547.587	2	53	96	6	156	9	20	.44	.24	87	2	.12	16	5	.007	2.5	18	.20	2.4	>	24
269	KAm19	4621.478 1546.940	3	1	104	6	180	10	22	.51	.27	166	1	.14	20	11	.010	4.6	19	.23	2.0	>	27
270	KAm20	4626.168 1546.871	3	1	116	9	157	9	102	.54	.29	5	1	.18	17	5	.008	.2	22	.23	1.4	>	30
271	KAm21	4624.141 1545.786	14	8	83	3	144	8	93	.32	.17	165	2	.08	17	9	.009	1.7	16	.16	1.4	>	21
272	KAm22	4624.279 1545.199	5	8	190	7	143	12	191	.75	.36	71	2	.29	19	2	.011	4.5	32	.22	1.6	>	37
273	KAm23	4623.618 1544.357	1	1	96	7	118	10	51	.42	.21	171	2	.09	17	6	.009	2.5	18	.18	1.6	>	24
274	KAm24	4622.703 1544.128	6	1	149	8	186	10	17	.65	.35	88	1	.25	18	8	.005	.2	21	.23	1.6	>	33
275	KAm25	4622.068 1544.235	1	1	98	5	197	10	13	.37	.19	262	1	.08	17	10	.008	.2	17	.17	1.4	>	21
276	KAm26	4621.763 1544.029	1	1	73	9	273	86	24	.31	.15	149	1	.07	156	9	.145	.5	15	.15	1.4	>	49
277	KAm27	4623.768 1544.382	3	11	143	5	115	12	72	.63	.33	67	1	.26	21	2	.010	.3	27	.23	1.2	>	32
278	KAm28	4624.251 1543.202	1	98	126	6	167	11	58	.63	.29	87	1	.17	22	6	.009	2.8	21	.22	2.0	>	31
279	KAm29	4624.636 1543.021	1	1	105	5	122	9	27	.51	.21	5	1	.08	17	3	.011	1.6	22	.23	1.8	>	27
280	KAm30	4624.536 1542.946	1	28	142	7	156	10	303	.55	.29	53	1	.25	19	16	.012	1.2	25	.23	2.0	>	32
281	KAm31	4624.434 1542.223	6	3	154	7	187	11	49	.60	.32	59	1	.26	19	14	.012	3.2	26	.22	1.6	>	33
282	KAm32	4624.748 1541.688	1	1	136	7	182	9	177	.57	.30	42	1	.21	24	10	.010	1.0	23	.20	1.8	>	28
283	KAm33	4621.862 1541.335	12	1	114	5	189	10	22	.53	.28	69	1	.11	19	11	.008	2.8	19	.20	1.6	>	28
284	KAm34	4621.903 1541.475	1	10	174	9	196	15	287	.98	.47	5	1	.32	35	6	.017	1.8	34	.29	2.0	>	51
285	KAm35	4623.226 1540.399	1	1	115	4	205	10	27	.51	.28	89	2	.13	24	4	.009	2.8	19	.18	1.4	>	28
286	KAm36	4624.400 1540.146	1	2	139	4	165	12	22	.70	.35	102	1	.15	21	11	.007	1.0	23	.24	2.0	>	34
287	KAm37	4624.565 1540.201	15	1	170	13	164	17	415	.98	.48	115	1	.27	31	5	.013	3.0	37	.30	2.6	>	56
288	KAm38	4629.934 1544.732	1	3	166	11	178	23	473	.99	.63	95	1	.50	45	8	.051	4.7	54	.26	1.8	3	74
289	KAm39	4629.172 1543.815	80	57	221	17	153	27	2390	1.40	.66	243	1	.54	53	13	.031	28.3	65	.32	2.4	12	104
290	KAm40	4629.118 1543.960	1	6	192	13	175	22	210	.92	.60	118	1	.27	72	5	.052	4.7	48	.22	2.0	>	74
291	KAm41	4629.438 1541.240	2	3	160	8	164	17	2444	.89	.51	52	1	.33	35	11	.023	.7	41	.28	2.0	>	65
292	KAm42	4629.527 1541.110	20	4	184	13	184	16	2372	1.16	.30	5	2	.35	36	8	.011	6.0	52	.32	2.6	4	64
293	KAm43	4628.598 1541.382	7	3	164	11	148	15	2345	.90	.47	28	1	.33	35	15	.022	3.3	41	.29	2.2	5	66
294	KAm44	4628.602 1540.981	17	4	161	10	176	15	2593	.84	.47	12	2	.32	49	11	.020	3.7	39	.26	2.4	6	62
295	KAm45	4628.427 1541.047	6	4	163	9	135	16	2808	.91	.49	5	1	.34	47	2	.025	2.6	41	.28	2.4	15	70
296	KAm01	4625.249 1539.925	12	1	109	7	238	8	244	.52	.23	5	1	.35	21	12	.007	.2	17	.19	1.4	>	24
297	KAm02	4625.681 1539.169	3	1	183	10	154	17	474	1.14	.49	5	2	.39	34	10	.020	5.5	41	.28	2.0	>	63
298	KAm03	4626.287 1539.101	13	1	158	8	190	15	168	.88	.36	80	1	.31	29	8	.019	2.4	34	.24	2.0	>	48
299	KAm04	4626.849 1538.279	6	1	173	12	148	16	1662	.93	.49	184	1	.35	31	15	.022	10.1	41	.26	1.8	>	69
300	KAm05	4626.999 1538.319	5	1	210	10	173	22	147	1.40	.71	33	5	.41	39	11	.014	6.6	53	.30	3.2	>	91

List of Geochemical Analysis (7)

Ser. No.	Sample No.	Location (km)	As	Au	Ba	Ca	Co	Cr	Cu	Hg	K	Mg	Mn	Nb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
		X-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
301	KAn06	4625.590	1599.099	>	162	10	159	15	440	88	.48	.48	5	>	.24	26	2	.014	9	30	.27	1.8	>	52
302	KAn07	4625.136	1598.191	>	132	11	188	12	55	67	.31	.31	15	>	.08	18	6	.006	2.0	18	.22	2.2	>	32
303	KAn08	4625.380	1537.904	>	129	6	188	11	148	59	.27	.27	153	>	.08	16	7	.006	3.6	17	.20	1.6	>	38
304	KAn09	4624.998	1537.493	>	105	5	197	9	78	46	.21	.21	84	>	.09	15	11	.006	1.5	16	.18	1.8	>	26
305	KAn10	4625.143	1537.482	>	167	9	178	16	1643	89	.55	.55	140	>	.29	32	7	.019	.8	33	.25	2.0	>	63
306	KAn11	4625.666	1536.801	>	66	2	219	6	277	28	.09	.09	18	>	.05	9	5	.006	3.2	11	.15	1.0	>	15
307	KAn12	4626.280	1536.578	>	199	12	150	20	1896	1.12	.68	.68	295	2	.31	34	8	.026	20.3	50	.26	1.8	2	95
308	KAn13	4626.449	1536.235	>	267	18	188	29	143	1.82	.99	.99	241	>	.63	60	12	.017	4.7	60	.38	2.8	>	107
309	KAn14	4626.434	1536.094	>	172	8	198	14	632	1.01	.54	.54	20	2	.30	35	11	.016	2.6	35	.29	1.8	>	63
310	KAn15	4621.421	1539.279	>	82	9	186	9	27	.36	.20	.20	152	>	.06	15	6	.007	1.2	15	.18	1.4	>	23
311	KAn16	4621.444	1536.594	>	99	6	207	8	25	.42	.16	.16	148	>	.07	16	7	.006	.2	16	.13	1.0	>	19
312	KAn17	4622.040	1537.662	>	87	2	191	6	17	.31	.10	.10	93	>	.05	8	5	.006	.2	15	.11	.8	3	16
313	KAn18	4622.134	1537.581	>	127	7	184	11	19	.62	.33	.33	5	>	.16	15	3	.010	.2	22	.18	1.4	>	35
314	KAn19	4621.420	1535.543	>	178	7	159	14	67	.95	.38	.38	116	>	.21	19	3	.010	2.5	24	.24	1.8	>	41
315	KAn20	4622.578	1535.332	>	140	8	170	14	35	.74	.33	.33	36	>	.12	18	6	.009	.2	20	.19	1.4	>	33
316	KAn21	4623.403	1535.801	>	176	9	184	17	51	1.04	.45	.45	170	>	.16	21	10	.006	2.5	24	.24	2.0	3	42
317	KAn22	4622.520	1535.171	>	165	12	225	14	83	.90	.37	.37	94	1	.20	32	3	.010	2.3	23	.25	1.8	>	41
318	KAn23	4622.898	1534.756	>	131	11	199	11	19	.66	.23	.23	89	>	.10	17	9	.008	.6	16	.20	1.4	>	33
319	KAn24	4623.399	1534.999	>	172	9	138	22	25	1.71	.67	.67	78	>	.23	25	5	.007	3.8	28	.35	2.6	>	52
320	KAn25	4623.624	1534.999	>	107	5	156	14	24	.93	.33	.33	171	>	.17	19	5	.007	.2	22	.25	1.4	>	36
321	KAn26	4623.795	1533.906	>	166	3	175	9	55	.85	.29	.29	44	>	.14	16	6	.007	.7	22	.25	1.8	4	29
322	KAn27	4623.652	1533.342	>	201	13	164	21	168	1.36	.79	.79	197	>	.44	38	4	.032	.2	51	.28	2.4	>	84
323	KAn28	4623.928	1533.163	>	229	15	170	19	219	1.46	.71	.71	114	>	.43	35	6	.030	3.1	56	.31	2.4	3	78
324	KAn29	4623.803	1533.093	>	240	16	190	18	55	1.70	.78	.78	5	>	.53	43	2	.019	.2	60	.34	2.5	>	82
325	KAn30	4628.042	1530.832	>	222	12	166	22	89	1.52	.99	.99	100	>	.49	41	2	.039	.2	58	.27	2.6	>	96
326	KAn31	4628.117	1530.937	>	199	12	728	22	95	1.48	.82	.82	104	>	.45	103	8	.033	4.0	58	.31	1.8	>	77
327	KAn32	4628.026	1531.081	>	252	6	186	24	64	1.72	.69	.69	63	1	.41	37	2	.023	1.1	58	.35	2.8	>	87
328	KAn33	4628.454	1531.960	>	220	7	184	26	71	1.53	.73	.73	5	>	.48	38	3	.020	1.5	59	.31	2.4	>	87
329	KAn34	4629.297	1532.093	>	255	17	168	30	45	1.93	.81	.81	5	>	.55	40	2	.034	.2	67	.35	2.8	>	85
330	KAn35	4629.201	1532.616	>	278	17	166	32	228	1.94	1.10	1.10	490	>	.71	54	2	.052	.2	78	.32	1.8	>	118
331	KAn36	4629.110	1532.775	>	201	10	177	21	151	1.35	.77	.77	145	>	.42	40	2	.050	1.8	55	.24	2.4	>	96
332	KAn37	4628.940	1532.790	>	178	3	167	11	10	.75	.33	.33	5	>	.14	19	3	.008	.2	18	.22	1.6	>	34
333	KAn38	4622.428	1531.797	>	222	13	186	24	39	1.53	1.02	1.02	236	>	.49	52	7	.028	4.3	64	.30	2.6	>	110
334	KAn39	4624.784	1532.622	>	228	10	170	20	59	1.64	.79	.79	27	1	.53	43	5	.017	.2	60	.33	2.8	>	82
335	KAn40	4625.569	1532.380	>	239	14	164	13	19	1.44	.81	.81	502	>	.54	47	2	.011	.3	61	.28	2.2	>	102
336	KAn41	4625.520	1532.265	>	204	14	155	16	234	1.21	.54	.54	125	>	.30	30	2	.015	.6	42	.30	2.4	>	59
337	KAn42	4624.896	1532.777	>	190	14	155	16	234	1.21	.54	.54	125	>	.30	30	2	.015	.6	42	.30	2.4	>	59
338	KAp01	4629.915	1528.210	>	174	9	166	10	91	1.24	.76	.76	5	>	.39	37	11	.033	4.9	45	.33	2.4	6	65
339	KAp02	4629.184	1528.502	>	176	11	162	18	99	.79	.70	.70	153	>	.35	36	11	.051	4.4	47	.32	2.8	4	74
340	KAp03	4629.147	1529.230	>	203	9	201	19	79	1.32	.66	.66	141	>	.37	42	15	.034	.7	53	.35	2.6	4	82
341	KAp04	4628.951	1529.898	>	204	13	148	17	57	1.37	.47	.47	5	>	.37	37	6	.023	.3	54	.35	2.8	2	70
342	KAp05	4629.160	1528.353	>	204	9	205	21	99	.55	.55	.55	27	1	.41	37	9	.046	4.2	52	.36	2.8	2	79
343	KAp06	4628.272	1527.703	>	286	10	951	15	53	.51	.52	.52	11	>	.24	181	96	.045	3.2	36	.30	2.6	>	65
344	KAp07	4626.947	1527.958	>	124	5	309	9	22	.61	.28	.28	43	1	.09	23	8	.024	4.8	17	.24	1.8	2	26
345	KAp08	4626.751	1528.277	>	142	9	267	9	33	.70	.31	.31	132	1	.09	24	12	.025	2.4	18	.26	1.8	>	28
346	KAp09	4626.081	1528.564	>	106	3	352	8	24	.54	.26	.26	5	>	.08	25	14	.020	1.1	15	.22	2.4	>	23
347	KAp10	4626.980	1528.774	>	162	8	285	9	54	.98	.55	.55	80	>	.08	61	10	.028	4.1	39	.29	1.8	>	58
348	KAp11	4625.911	1528.654	>	122	5	334	9	28	.66	.26	.26	5	>	.08	41	8	.027	1.7	14	.29	2.2	>	19
349	KAp12	4625.372	1528.578	>	177	23	264	41	46	1.11	.48	.48	5	>	.27	707	15	.253	2.6	37	.32	2.2	>	112
350	KAp13	4624.780	1529.254	>	122	7	224	10	16	.64	.29	.29	29	>	.05	20	4	.013	1.3	12	.21	2.0	>	23

List of Geochemical Analysis (8)

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	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
351	KAp14	4624.050	1529.272	1	72	6	284	7	12	.33	.11	17	2	.01	18	5	.016	2.8	7	.20	1.4	2	3
352	KAp15	4623.996	1529.157	1	129	5	351	9	10	.58	.26	5	1	.04	40	14	.014	1.4	11	.21	1.8	2	22
353	KAp16	4628.254	1526.835	3	366	12	148	24	91	.53	.82	252	1	.76	29	13	.023	5.1	106	.44	3.6	2	87
354	KAp17	4627.770	1526.555	10	222	4	176	14	403	1.09	.54	61	1	.31	41	7	.037	9.8	50	.31	2.4	2	65
355	KAp18	4627.685	1526.674	4	194	7	133	12	219	1.11	.57	45	1	.33	32	2	.034	3.7	45	.31	2.6	2	65
356	KAp19	4628.297	1525.704	21	341	4	169	15	100	1.03	.68	5	2	.57	37	12	.024	4.8	57	.34	3.2	2	64
357	KAp20	4628.298	1525.230	6	210	9	139	14	284	1.04	.59	5	1	.31	41	11	.035	9.4	41	.31	2.4	2	59
358	KAp21	4628.158	1525.220	6	202	6	243	13	755	.59	.58	5	1	.33	41	5	.025	2.5	40	.30	2.6	3	58
359	KAp22	4621.498	1522.990	22	361	9	156	19	81	1.42	.64	85	2	.54	44	21	.026	6.6	69	.34	3.0	5	67
360	KAp23	4622.467	1522.937	8	327	10	119	18	141	1.44	.61	107	1	.58	30	2	.044	7.9	65	.29	3.4	2	67
361	KAp24	4622.512	1523.177	1	337	11	98	19	95	1.46	.62	151	1	.58	28	12	.034	2	68	.30	3.0	2	66
362	KAp25	4623.121	1523.213	1	330	6	160	17	101	.87	.59	62	1	.53	25	9	.021	8.5	66	.29	2.8	2	62
363	KAp26	4623.986	1522.981	11	340	10	174	18	147	1.08	.62	111	2	.59	27	9	.042	8.5	66	.29	3.4	2	62
364	KAp27	4624.386	1523.221	11	330	3	159	17	107	1.15	.61	85	1	.60	27	20	.034	2.6	66	.27	3.6	2	61
365	KAp28	4624.476	1523.097	4	345	10	186	19	294	1.42	.62	89	1	.61	27	10	.034	6.0	69	.30	4.0	4	64
366	KAp29	4623.716	1523.155	2	325	7	145	18	100	1.40	.59	126	1	.59	27	10	.035	2	64	.28	3.0	2	62
367	KAp30	4622.897	1522.998	24	334	11	170	18	296	1.46	.60	85	1	.57	27	12	.026	4.0	66	.30	3.8	3	61
368	KAp01	4621.491	1519.864	9	296	12	191	26	169	1.69	.76	218	1	.54	55	2	.056	2.2	67	.33	2.8	2	131
369	KAp02	4621.511	1519.530	3	353	11	253	17	61	1.62	.61	85	1	.67	39	8	.031	2.2	70	.29	3.0	2	98
370	KAp03	4621.642	1519.191	23	544	10	174	23	103	2.51	.72	128	1	.79	38	18	.024	2	64	.41	3.8	2	129
371	KAp04	4622.729	1518.360	22	345	9	186	15	125	1.63	.64	5	1	.61	38	10	.030	2.8	64	.29	3.0	2	105
372	KAp05	4622.604	1518.225	33	393	21	137	42	62	2.27	.84	999	1	.55	54	10	.019	3.5	70	.39	3.8	2	141
373	KAp06	4622.960	1518.216	17	332	10	216	15	97	1.57	.64	8	1	.60	43	5	.035	3.3	64	.28	3.0	2	104
374	KAp07	4622.910	1518.071	12	332	11	206	14	28	1.41	.58	58	1	.58	65	3	.036	2.5	62	.23	3.8	2	96
375	KAp08	4628.188	1510.729	14	345	11	201	20	24	1.75	.55	74	1	.50	62	8	.024	3.3	67	.36	3.2	2	115
376	KAp09	4628.022	1511.118	25	389	11	132	18	37	1.44	.49	61	1	.47	39	3	.028	2.4	69	.31	2.6	2	100
377	KAp10	4627.867	1511.117	7	341	11	218	17	31	1.49	.49	68	1	.51	63	16	.028	3.5	68	.29	2.8	2	96
378	KAr01	4629.200	1508.128	15	188	6	210	21	17	1.37	.36	5	1	.22	45	12	.027	2	31	.27	2.4	2	91
379	KAr02	4629.325	1508.198	24	280	10	268	15	32	1.24	.37	12	1	.37	34	5	.023	3.6	48	.24	2.0	2	75
380	KAr03	4628.215	1509.761	24	292	13	204	24	27	1.70	.42	5	1	.30	42	9	.024	5	40	.34	3.0	2	103
381	KAr04	4628.400	1509.911	5	311	16	243	22	26	1.87	.62	48	1	.50	41	10	.028	3.3	61	.38	2.8	2	112
382	KAr05	4628.285	1509.906	14	355	5	185	18	26	1.63	.48	91	1	.52	26	8	.028	2.6	67	.29	2.4	2	91
383	KAr06	4626.852	1507.379	21	253	16	179	26	32	1.70	.73	80	1	.46	47	14	.041	1.5	48	.35	3.0	2	120
384	KAr07	4626.089	1508.145	16	212	11	190	21	19	1.34	.51	5	1	.32	43	11	.026	2.2	42	.31	2.4	2	108
385	KAr08	4626.068	1508.798	18	285	21	184	29	36	2.10	.73	165	1	.48	60	13	.028	3.6	53	.44	3.6	2	128
386	KAr09	4625.518	1509.076	4	281	16	244	28	36	1.99	.84	344	1	.51	77	19	.025	3.0	56	.41	2.8	2	136
387	KAr10	4636.244	1617.848	15	273	13	511	27	31	1.85	.82	195	1	.46	67	11	.031	6.2	46	.35	3.0	2	132
388	KBd01	4636.108	1617.848	25	130	5	251	7	24	.38	.16	33	1	.16	13	11	.020	3.0	25	.16	1.2	2	12
389	KBd02	4637.686	1617.934	22	155	9	234	12	23	.52	.33	144	1	.22	22	14	.086	2.2	30	.13	1.0	2	26
390	KBd03	4637.686	1617.489	1	122	5	184	8	12	.37	.21	37	1	.13	15	14	.027	3.7	24	.13	1.6	2	19
391	KBd04	4636.390	1617.020	8	86	6	315	5	14	.24	.12	32	1	.04	12	8	.032	3.9	17	.12	1.0	2	10
392	KBd05	4635.473	1617.939	8	87	4	256	6	10	.23	.10	9	1	.03	9	9	.016	1.1	14	.11	2.0	2	7
393	KBd06	4635.427	1617.754	6	64	3	285	6	12	.21	.10	9	1	.30	25	12	.033	2.5	47	.21	2.0	3	8
394	KBd07	4636.151	1615.824	12	243	11	288	15	17	.94	.47	39	2	.30	25	12	.033	2.5	47	.21	2.0	3	37
395	KBd08	4635.809	1615.438	12	163	4	308	8	11	.45	.16	53	1	.14	15	15	.022	3.4	26	.14	1.0	3	14
396	KBd09	4635.533	1615.534	3	171	7	225	12	10	.63	.36	53	1	.09	16	12	.039	5.3	30	.18	1.2	3	30
397	KBd10	4635.170	1614.829	5	111	1	272	9	10	.37	.22	60	1	.09	16	12	.021	2.1	20	.16	1.6	2	20
398	KBd11	4635.291	1614.633	11	127	3	308	7	10	.34	.14	5	1	.16	14	9	.031	2.2	25	.13	1.2	3	11
399	KBd12	4635.751	1614.297	6	130	2	319	6	10	.35	.14	5	1	.16	15	15	.032	5.0	25	.14	1.6	2	11
400	KBd13	4635.034	1614.443	12	182	8	266	14	20	.64	.35	74	1	.33	20	14	.147	4.4	40	.17	1.2	2	31

List of Geochemical Analysis (9)

Ser. 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
No.	X-coord Y-coord	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
401	4634.892 1613.351	3	1	189	7	225	16	24	65	40	135	1	34	23	9	136	4.5	46	18	1.2	2	34
402	4634.883 1614.414	15	1	207	7	231	17	25	59	59	20	1	30	35	11	132	4.9	42	.24	2.0	2	43
403	4633.974 1614.060	17	1	107	2	214	10	12	33	37	83	1	11	28	11	.024	.5	19	.15	1.0	2	18
404	4639.548 1615.115	12	1	165	2	210	6	19	47	17	5	1	16	13	6	.029	.8	28	.15	1.6	2	13
405	4638.683 1615.035	13	1	184	4	194	8	10	46	20	5	1	20	15	12	.051	3.4	31	.15	1.2	2	17
406	4638.459 1610.048	1	1	154	4	227	8	10	49	20	5	2	18	15	13	.051	1.7	27	.15	1.4	2	18
407	4638.465 1610.519	9	1	107	5	227	9	10	32	23	11	1	8	16	12	.029	3.4	20	.16	1.6	2	18
408	4638.259 1610.494	9	1	97	3	202	8	11	33	17	41	1	8	14	11	.018	1.2	17	.16	1.4	2	17
409	4637.542 1610.696	17	1	99	6	191	9	10	29	17	5	1	8	16	12	.022	.3	19	.17	1.4	2	19
410	4637.105 1611.133	16	1	106	7	205	8	14	32	18	10	2	8	14	12	.022	1.1	19	.14	1.4	2	19
411	4637.354 1611.994	1	1	127	4	149	8	13	36	18	17	1	8	15	16	.024	.5	21	.15	1.4	2	19
412	4637.701 1612.274	3	1	146	3	175	9	11	43	20	105	1	11	15	9	.022	3.8	22	.15	1.0	2	19
413	4636.162 1611.045	14	1	96	4	187	9	10	32	22	30	1	8	27	20	.022	.8	19	.16	1.0	2	20
414	4636.071 1611.160	15	1	117	3	99	8	12	40	22	5	1	14	16	4	.021	3.5	22	.17	1.6	2	20
415	4636.012 1611.316	1	1	239	1	252	7	14	53	14	5	1	18	18	14	.022	2.7	33	.16	1.2	2	15
416	4634.766 1611.012	5	1	119	5	234	7	22	37	17	44	1	11	23	11	.030	4.3	33	.14	1.0	2	17
417	4634.731 1611.243	14	1	196	6	651	10	15	36	18	57	1	21	167	15	.035	4.4	34	.16	1.4	2	24
418	4634.119 1611.124	1	1	97	1	156	7	11	30	15	65	1	6	12	12	.016	4.5	18	.15	2.2	2	13
419	4633.627 1611.345	7	1	96	4	523	10	10	30	20	64	1	13	22	17	.022	4.7	19	.14	1.0	2	19
420	4633.130 1611.436	15	1	107	6	253	8	10	34	19	40	1	9	17	16	.021	1.6	18	.15	1.0	2	19
421	4632.991 1611.822	6	1	107	2	246	10	10	35	27	68	1	8	17	11	.022	2.5	19	.17	1.0	2	22
422	4632.820 1612.119	10	1	143	6	246	10	18	53	26	57	1	11	17	9	.019	2.7	22	.18	1.6	2	24
423	4632.509 1612.014	12	1	85	2	208	8	15	29	15	29	1	4	16	5	.018	1.4	15	.15	1.2	2	16
424	4633.955 1611.251	12	1	99	3	256	7	11	32	17	9	1	9	14	13	.020	2.1	19	.15	1.2	2	15
425	4632.959 1611.031	10	1	149	3	292	8	10	49	22	5	1	15	23	6	.039	.5	26	.16	1.2	2	20
426	4632.003 1610.266	19	1	102	4	214	7	11	32	16	55	1	11	16	8	.018	3.2	21	.13	1.0	2	15
427	4631.843 1610.287	17	1	98	3	295	8	14	33	19	34	1	9	19	15	.020	4.1	19	.14	1.6	2	17
428	4631.118 1609.334	18	1	163	2	292	10	15	33	37	44	2	20	19	8	.039	6.2	29	.18	2.2	3	28
429	4630.982 1609.244	10	1	83	7	318	9	11	27	20	38	1	6	16	14	.020	2.5	16	.15	1.6	2	20
430	4630.770 1606.842	10	1	87	3	299	6	12	26	13	11	1	4	10	11	.018	2.3	17	.14	1.8	2	13
431	4630.775 1606.717	14	1	138	4	262	11	13	60	33	104	1	7	18	11	.022	1.5	22	.19	1.6	2	28
432	4630.083 1603.367	11	1	113	4	281	8	13	38	24	71	1	9	15	11	.021	3.6	19	.14	1.4	2	18
433	4630.690 1603.159	8	1	103	1	330	7	17	44	19	66	1	5	12	4	.030	1.5	16	.12	1.4	2	14
434	4630.782 1603.264	10	1	167	4	210	10	17	71	34	66	1	10	15	7	.037	6.6	27	.14	1.8	5	22
435	4635.306 1603.258	8	1	97	1	278	7	10	35	16	21	1	8	12	2	.021	.2	18	.11	1.2	2	12
436	4635.295 1603.057	18	1	144	4	235	7	12	53	20	29	1	19	15	2	.027	3.3	26	.14	2.6	2	16
437	4638.946 1608.194	4	1	107	2	255	6	11	36	14	5	1	6	11	5	.023	3.0	18	.11	1.2	2	10
438	4638.132 1607.914	1	1	124	1	153	7	10	32	15	5	1	8	12	7	.044	5.6	20	.12	1.2	2	13
439	4638.297 1607.457	7	1	172	2	373	7	10	51	17	5	2	18	13	12	.037	1.7	28	.12	1.6	2	11
440	4637.512 1606.955	9	1	96	2	204	8	10	37	20	23	1	12	14	8	.027	1.8	19	.11	1.8	3	13
441	4636.514 1607.260	5	1	105	2	231	7	10	38	21	34	1	11	12	3	.023	5.6	20	.13	1.6	2	15
442	4635.756 1607.438	6	1	117	3	187	8	11	48	24	48	1	14	14	2	.025	4.2	23	.14	1.6	2	19
443	4635.698 1608.031	15	1	104	3	186	7	15	44	21	12	2	11	12	5	.023	3	19	.13	1.6	3	15
444	4635.562 1607.981	8	1	102	1	216	8	10	41	20	11	1	13	14	2	.024	3.6	19	.13	1.4	2	16
445	4636.819 1606.852	4	1	112	5	220	9	12	48	28	30	1	16	16	4	.040	3.2	23	.15	1.4	3	18
446	4635.542 1606.217	10	1	99	3	200	9	11	44	25	33	1	14	15	6	.032	.8	20	.14	1.4	2	17
447	4637.717 1606.739	12	1	181	2	196	6	10	57	14	5	1	9	10	6	.024	4.0	26	.15	2.0	2	11
448	4638.911 1606.088	1	1	144	1	216	7	10	47	14	8	1	10	10	6	.021	4.7	22	.13	1.8	2	10
449	4638.868 1605.948	10	1	159	2	213	5	10	48	12	8	1	8	8	2	.019	2.2	23	.14	2.0	2	8
450	4637.552 1606.700	5	1	150	6	175	7	10	47	17	82	1	15	13	3	.024	.2	24	.13	1.2	2	15

List of Geochemical Analysis (10)

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
451	KB24	4637.148	1605.861		7	>	172	4	167	8	10>	.49	.16	171	>	.14	15	7	.027	2	25	.12	1.4	>	15
452	KB25	4638.582	1604.813		3	>	163	4	165	8	10>	.48	.17	164	1	.14	14	6	.027	2.1	24	.12	1.4	>	15
453	KB26	4638.471	1604.768		10	>	182	3	186	8	10>	.53	.17	171	1	.15	13	2	.030	6.5	27	.14	1.6	>	17
454	KB27	4636.906	1605.334		2	>	220	3	209	7	10>	.65	.16	56	1	.21	15	2	.029	2	34	.14	1.2	3	15
455	KB28	4635.901	1605.086		19	>	118	3	240	8	10>	.47	.24	84	>	.13	35	3	.026	1.9	22	.15	1.4	2	19
456	KB29	4636.082	1604.854		12	>	184	4	201	6	10>	.54	.13	10	2	.13	13	7	.022	3.1	26	.12	1.2	3	12
457	KB30	4635.689	1604.503		13	>	122	3	245	10	10>	.54	.31	39	2	.16	16	2	.032	1.5	23	.15	1.4	2	22
458	KB31	4634.746	1604.611		6	>	152	7	249	13	10>	.73	.41	58	1	.19	24	2	.027	3.2	28	.18	1.6	4	30
459	KB32	4633.461	1604.770		9	>	130	4	259	11	10>	.63	.36	94	1	.14	22	6	.023	3.1	27	.18	1.6	4	28
460	KB33	4633.507	1605.102		17	>	156	4	259	13	12	.68	.40	56	1	.17	78	6	.036	3.5	28	.18	1.8	2	34
461	KB34	4633.391	1604.991		7	>	177	1	135	7	10>	.46	.15	51	>	.07	19	3	.017	2.3	16	.15	1.8	2	20
462	KB35	4635.799	1604.377		16	>	109	5	107	10	10>	.28	.27	44	>	.11	30	4	.024	3.8	21	.15	1.2	2	20
463	KB36	4635.617	1603.790		20	>	150	5	933	12	10>	.50	.29	50	2	.17	118	22	.039	3.7	27	.15	1.8	2	21
464	KB37	4635.617	1603.790		21	>	132	7	105	16	10>	.67	.52	22	1	.49	19	7	.128	2.7	44	.19	1.4	4	26
465	KB38	4635.918	1603.859		18	>	117	3	120	7	10>	.40	.16	5	1	.14	14	2	.020	3.8	23	.15	1.8	3	13
466	KB39	4635.747	1603.699		16	>	103	4	171	9	10>	.41	.26	31	>	.18	16	2	.020	3.7	24	.14	1.8	2	17
467	KB40	4636.212	1602.909		9	>	139	5	290	10	10>	.43	.17	54	1	.14	23	4	.038	1.8	24	.14	3.2	2	16
468	KB41	4636.678	1602.280		8	>	156	3	349	8	10>	.53	.19	63	1	.19	42	6	.032	3	29	.16	2.0	4	19
469	KB42	4636.424	1601.572		10	>	119	6	840	13	10>	.43	.25	54	>	.09	165	7	.062	5.4	22	.15	1.2	2	29
470	KB43	4636.284	1601.547		6	>	119	4	383	8	10>	.30	.17	33	1	.07	55	2	.020	1.3	17	.13	1.2	2	14
471	KB44	4634.280	1601.452		22	>	90	1	277	8	10>	.33	.20	29	1	.08	74	4	.025	1.5	18	.14	1.4	3	15
472	KB45	4633.237	1601.620		1	>	268	8	1466	15	10>	.49	.30	103	4	.10	274	132	.040	5.8	23	.21	1.4	4	39
473	KB46	4633.126	1601.530		21	>	73	6	174	6	10>	.28	.13	20	1	.03	98	7	.022	3.7	15	.12	1.2	2	13
474	KB47	4639.901	1602.538		9	>	166	6	212	8	10>	.51	.19	5	1	.17	26	4	.045	2.3	29	.15	1.2	2	15
475	KB48	4639.384	1600.594		13	>	120	3	206	8	10>	.49	.21	24	1	.09	21	8	.028	1.9	21	.15	1.6	2	15
476	KB49	4639.354	1600.449		13	>	160	2	253	7	10>	.51	.14	97	1	.15	21	9	.022	1.8	25	.14	1.2	3	14
477	KB50	4639.534	1600.318		12	>	125	1	217	9	10>	.44	.20	29	1	.09	15	6	.036	4.2	21	.15	1.8	3	16
478	KB51	4639.754	1599.743		13	>	118	4	229	11	10>	.50	.35	5	1	.22	16	20	.039	1.5	28	.14	1.6	2	24
479	KB52	4631.738	1599.921		1	>	167	4	206	17	10>	.77	.62	121	2	.22	31	7	.045	6.3	30	.22	1.6	2	36
480	KB53	4631.554	1598.376		1	>	153	9	182	18	12	.75	.53	260	2	.22	31	7	.045	6.3	30	.22	1.6	2	36
481	KB54	4631.689	1598.361		16	>	211	6	179	22	19	1.07	.61	255	1	.39	29	5	.128	2.7	45	.21	1.8	2	43
482	KB55	4631.572	1597.716		15	>	279	14	115	35	34	1.68	.88	431	1	.53	45	9	.143	2	64	.31	2.8	2	74
483	KB56	4632.947	1597.818		7	>	211	10	174	23	28	1.14	.63	423	1	.43	31	16	.082	4.9	46	.21	2.0	2	55
484	KB57	4634.102	1596.130		13	>	172	14	207	21	21	1.75	.49	278	1	.30	28	8	.085	4.3	37	.17	1.6	2	43
485	KB58	4634.708	1599.593		19	>	226	11	167	35	25	1.18	.74	327	1	.48	34	2	.194	1.7	45	.18	1.8	2	63
486	KB59	4634.783	1599.488		5	>	189	7	191	25	23	.92	.55	203	1	.47	29	19	.121	2.1	40	.18	1.8	2	44
487	KB60	4634.535	1598.694		6	>	134	3	184	8	10>	.51	.25	57	1	.11	10	4	.040	4.1	25	.14	1.2	5	16
488	KB61	4635.284	1598.937		15	>	181	4	215	9	10>	.60	.20	134	1	.23	16	6	.029	1.3	30	.16	1.4	2	20
489	KB62	4634.192	1597.995		16	>	230	15	178	29	41	1.27	.73	373	2	.47	39	11	.240	2.6	61	.28	2.0	2	66
490	KB63	4635.544	1596.911		9	>	231	18	126	31	27	1.34	.73	444	1	.44	37	10	.052	5.0	59	.32	2.2	2	68
491	KB64	4635.458	1596.806		13	>	252	14	147	35	34	1.53	.82	640	2	.65	42	5	.145	5.0	68	.33	2.4	2	74
492	KB65	4630.257	1595.634		15	>	158	16	983	18	23	.85	1.48	225	1	.30	171	5	.145	5.0	32	.20	2.6	2	55
493	KB66	4630.910	1593.488		21	>	195	14	327	20	32	1.12	1.02	212	1	.40	161	9	.073	2.1	43	.26	2.0	2	69
494	KB67	4630.769	1593.248		4	>	182	12	183	19	28	.98	.54	191	1	.33	35	6	.094	3	48	.22	1.8	2	55
495	KB68	4630.894	1593.348		11	>	180	13	317	17	26	.98	1.28	246	1	.35	152	6	.124	1.6	36	.22	2.0	3	54
496	KB69	4631.319	1592.892		19	>	228	33	1074	25	26	1.47	2.10	511	1	.48	303	2	.183	6.1	49	.32	2.0	3	87
497	KB70	4631.431	1591.396		1	>	220	77	5776	38	12	1.51	5.59	2160	1	.51	794	2	.057	20.8	26	.33	1.6	2	139
498	KB71	4631.275	1591.222		13	>	212	10	203	20	11	1.15	.55	253	1	.40	36	4	.074	2.4	42	.23	2.4	3	59
499	KB72	4631.695	1590.716		18	>	171	20	437	17	23	.96	1.18	342	1	.32	153	2	.184	7.9	33	.20	2.0	2	54
500	KB73	4630.604	1595.923		20	>	82	76	1681	77	10>	.49	13.67	852	1	.22	1392	6	.154	2	16	.14	1.4	2	139

List of Geochemical Analysis (11)

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Nb	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
501	KB124	4632.036	1594.610		>	>	123	69	1085	70	15	72	11.50	917	>	.33	1200	5	.119	.9	22	.19	.8	>	129	
502	KB125	4631.931	1596.610		9	>	115	23	729	16	27	.56	2.80	260	>	.30	349	2	.075	11.3	31	.17	1.5	>	52	
503	KB126	4631.961	1596.750		14	>	99	45	2920	28	22	.61	5.68	602	>	.44	648	2	.157	17.0	33	.29	1.0	3	93	
504	KB127	4632.639	1596.808		10	>	157	127	2167	35	24	.77	3.62	1521	>	.30	1486	5	.041	12.0	29	.28	1.2	>	97	
505	KB128	4634.023	1596.535		10	>	170	55	1040	35	49	1.15	3.85	285	>	.31	733	2	.125	9.9	39	.28	1.5	>	91	
506	KB129	4634.698	1595.858		1	>	92	4	1445	35	30	.56	5.37	654	>	.48	857	2	.099	11.0	33	.19	1.2	4	81	
507	KB130	4639.938	1598.130		10	>	94	4	280	10	11	.43	.32	124	>	.12	34	3	.040	2.8	22	.13	1.6	2	29	
508	KB131	4639.208	1597.497		8	>	114	11	257	13	23	.53	.30	171	>	.17	39	10	.032	3.7	32	.19	1.6	2	35	
509	KB132	4637.410	1598.646		14	>	139	4	186	11	10	.47	.21	84	>	.11	21	22	.033	.5	24	.16	1.4	3	21	
510	KB133	4637.955	1597.760		1	>	123	4	192	10	11	.58	.27	5	>	.13	22	6	.039	1.9	24	.16	1.4	3	23	
511	KB134	4637.678	1597.161		1	>	120	5	248	12	17	.58	.27	5	>	.12	27	6	.055	2.6	32	.21	1.6	2	37	
512	KB135	4637.497	1597.181		3	>	101	6	287	12	21	.49	.40	195	>	.11	53	4	.030	5.0	27	.17	1.4	2	35	
513	KB136	4637.757	1595.201		5	>	117	9	446	17	40	.60	.42	220	>	.12	57	6	.033	3.7	31	.22	1.8	2	36	
514	KB137	4638.729	1594.258		2	>	108	47	2354	24	10	.33	6.37	895	>	.35	666	2	.043	13.5	26	.26	1.2	3	102	
515	KB138	4638.322	1594.359		8	>	200	16	275	24	24	1.27	1.05	280	>	.32	106	3	.051	.4	51	.35	2.0	4	73	
516	KB139	4637.814	1593.840		6	2	136	36	1217	56	34	.84	4.17	649	>	.59	463	4	.075	10.6	42	.30	1.6	2	86	
517	KB140	4637.658	1593.431		9	>	197	24	552	30	38	1.30	1.98	158	>	.51	169	2	.132	8.5	56	.36	2.0	2	80	
518	KB141	4636.227	1592.904		16	1	23	269	7760	44	22	.14	8.92	2467	>	.82	2786	2	.041	15.6	29	.19	.2	2	167	
519	KB142	4635.484	1592.976		7	>	10	358	57619	15	48	.01	4.97	3513	>	.01	4193	2	.033	332.2	1	.04	.2	2	417	
520	KB143	4635.374	1593.062		1	2	11	195	42531	58	28	.01	6.15	1745	>	.68	1638	2	.043	212.9	18	.19	.2	2	298	
521	KB144	4637.924	1593.735		4	>	149	44	2978	57	20	.93	4.81	740	>	.58	562	2	.073	15.9	44	.34	1.4	3	104	
522	KB145	4638.118	1592.785		11	>	157	93	1603	32	27	.94	2.55	414	>	.48	271	2	.052	11.8	43	.33	1.6	6	74	
523	KB146	4637.991	1592.215		11	>	86	96	8194	20	18	.40	13.63	1124	>	.27	1495	2	.041	10.1	16	.23	.8	2	183	
524	KB147	4637.537	1591.126		1	2	6	124	7433	11	12	.01	18.06	1215	>	.08	2148	2	.032	.2	5	.02	.2	2	193	
525	KB148	4637.535	1590.486		5	14	200	16	279	23	15	1.46	1.08	269	>	.37	108	7	.031	6.1	51	.36	.2	2	74	
526	KB149	4638.732	1591.828		1	>	218	48	1247	47	120	.97	7.13	1120	>	.56	731	2	.057	14.1	47	.45	.8	4	132	
527	KB150	4638.642	1591.708		19	>	237	54	3065	50	190	.86	7.64	1464	>	.53	778	2	.061	17.2	48	.47	1.0	3	145	
528	KB151	4630.348	1588.468		7	>	87	86	4780	12	30	.45	9.92	946	>	.18	1336	2	.043	13.5	17	.11	1.2	3	124	
529	KB152	4630.834	1588.272		3	>	92	87	6666	12	28	.48	1.21	915	>	.19	1377	2	.043	11.9	18	.12	1.2	2	137	
530	KB153	4630.434	1588.387		2	>	134	18	2015	11	25	.65	1.21	176	>	.18	206	6	.029	6.4	25	.17	2.2	2	53	
531	KB154	4631.784	1588.384		1	>	134	18	1813	11	23	.66	1.20	139	>	.17	199	3	.031	7.8	16	.10	1.2	2	105	
532	KB155	4631.513	1588.167		10	11	88	83	2076	11	21	.44	8.70	909	>	.18	1249	3	.041	8.7	16	.10	1.2	2	49	
533	KB156	4630.544	1587.739		21	>	139	14	223	16	35	.82	.82	199	>	.21	74	8	.033	3.6	33	.19	2.0	2	25	
534	KB157	4630.449	1587.644		20	>	182	5	161	7	13	.87	.26	5	>	.54	177	3	.022	.9	29	.15	2.8	2	29	
535	KB158	4631.102	1587.303		7	>	146	14	238	18	32	.85	.53	220	>	.21	77	3	.035	.6	36	.21	1.8	2	49	
536	KB159	4631.173	1586.107		1	>	202	13	204	19	29	1.15	.94	5	>	.54	85	10	.033	2.0	38	.24	2.4	2	49	
537	KB160	4631.189	1585.986		1	>	274	17	146	27	36	1.29	1.04	1027	>	.62	89	9	.074	2.2	40	.26	2.4	2	56	
538	KB161	4631.896	1585.871		15	>	193	12	215	19	37	1.17	.48	127	>	.36	40	6	.034	1.6	50	.30	2.8	2	73	
539	KB162	4633.283	1585.114		1	>	293	18	183	28	31	1.37	1.02	932	>	.66	83	13	.032	6.0	43	.28	2.4	2	59	
540	KB163	4633.855	1585.627		1	>	651	27	127	64	24	1.79	.97	4086	>	.71	65	2	.087	8	88	.34	2.8	2	50	
541	KB164	4633.880	1585.516		9	>	293	10	194	27	25	1.31	.88	918	>	.60	82	12	.071	3.2	41	.26	2.2	2	56	
542	KB165	4630.346	1585.558		8	>	206	7	132	9	18	.98	.86	86	>	.76	21	2	.026	3.8	33	.16	2.2	2	29	
543	KB166	4630.201	1585.156		1	>	290	5	191	5	13	.99	.21	26	>	.43	36	6	.023	6.5	36	.16	2.4	2	33	
544	KB167	4632.927	1584.586		1	>	238	5	159	10	21	1.16	.42	93	>	.93	22	5	.029	4.5	46	.17	2.4	2	20	
545	KB168	4630.074	1582.000		9	>	295	3	121	5	10	1.06	.28	5	>	.30	8	5	.022	13.7	23	.23	1.6	2	119	
546	KB169	4638.746	1577.963		1	>	155	45	3288	12	32	.37	9.28	540	>	.32	878	2	.070	3.7	36	.21	2.6	2	46	
547	KB170	4638.811	1578.303		4	1	330	205	12	42	1.33	.68	68	5	>	.74	54	2	.037	6.1	25	.15	1.8	2	104	
548	KB171	4638.560	1578.894		5	1	180	43	1095	12	37	.38	8.36	455	>	.35	605	2	.037	6.1	25	.15	1.8	2	32	
549	KB172	4638.666	1577.853		1	>	288	6	123	9	15	1.02	.41	52	>	.41	26	5	.027	3.0	34	.18	2.0	2	30	
550	KB173	4637.170	1578.639		1	>	274	5	103	8	16	.90	.34	8	>	.36	17	6	.023	.8	31	.17	2.4	2	30	

List of Geochemical Analysis (12)

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
551	KBH06	4636.508 1579.089	2	1	307	7	140	13	23	1.08	.38	13	1	.38	27	8	.025	4.7	37	.20	2.8	2	38
552	KBH07	4636.593 1579.224	7	1	269	6	113	7	15	.86	.29	25	1	.34	13	9	.021	3.9	29	.17	2.0	2	25
553	KBH08	4636.342 1579.820	1	1	256	6	253	10	25	.93	.32	93	2	.44	18	6	.022	3.2	31	.17	2.6	2	32
554	KBH09	4636.041 1579.665	11	8	266	6	184	6	13	.86	.27	38	1	.40	24	8	.025	3.5	32	.15	2.0	2	24
555	KBH10	4636.126 1579.805	10	1	305	7	218	8	15	1.09	.33	85	1	.41	16	7	.022	2.6	34	.18	1.8	2	31
556	KBH11	4639.864 1576.481	19	1	286	4	288	7	18	.86	.29	16	1	.23	14	7	.022	3.6	22	.16	1.6	2	27
557	KBH12	4638.620 1576.426	1	1	262	3	300	8	38	.82	.24	147	1	.40	18	14	.023	3.9	38	.18	2.0	2	25
558	KBH13	4638.535 1576.722	5	1	315	5	182	9	10	.52	.34	61	1	.38	11	2	.027	3.7	37	.18	2.2	2	29
559	KBH14	4637.004 1575.010	19	1	306	4	219	8	20	.69	.29	5	1	.23	12	2	.021	4	23	.15	2.4	2	27
560	KBH15	4636.904 1575.150	3	1	344	20	224	26	10	.74	.92	1096	1	1.08	17	4	.056	14.2	194	.52	16.8	21	81
561	KBH16	4639.042 1574.945	1	1	332	15	237	27	10	.71	.93	1157	1	1.06	17	2	.062	12.5	190	.57	18.2	15	84
562	KBH17	4638.197 1575.120	9	1	280	1	131	5	10	.94	.23	11	1	.88	10	5	.020	1.6	33	.15	2.0	2	19
563	KBJ01	4630.353 1564.041	1	1	237	10	356	17	31	1.04	.47	365	1	.15	36	12	.015	11.0	19	.29	1.8	2	35
564	KBJ02	4630.473 1564.066	3	1	133	2	488	12	31	.56	.24	228	1	.11	26	15	.011	1.2	14	.24	1.6	2	10
565	KBJ03	4630.955 1560.754	1	1	144	9	285	18	36	.75	.51	305	2	.30	33	13	.030	3.3	32	.22	1.8	2	20
566	KBJ04	4631.050 1560.854	2	1	204	2	286	20	10	1.29	.84	275	1	.40	45	19	.040	3.2	48	.25	2.0	2	32
567	KBJ05	4630.329 1561.450	7	1	160	7	440	14	10	.54	.35	588	1	.18	44	11	.015	3.2	26	.20	1.8	4	6
568	KBJ06	4632.127 1561.978	3	1	155	12	576	26	29	.76	.84	379	1	.25	102	11	.026	4.6	66	.25	2.6	3	18
569	KBJ07	4631.898 1563.315	1	1	187	9	982	28	30	.78	1.97	669	1	.32	206	2	.025	9.2	63	.39	4.0	10	35
570	KBJ08	4630.859 1565.817	5	1	149	3	398	9	29	.72	.27	192	1	.13	28	11	.011	8	18	.24	2.4	4	2
571	KBJ09	4630.339 1566.432	1	1	262	2	620	26	23	2.21	2.98	916	2	1.28	125	5	.033	8.1	213	.41	4.0	17	46
572	KBJ10	4630.258 1566.332	1	1	265	25	504	21	29	1.79	1.95	805	2	1.00	140	140	.048	6.2	182	.41	4.8	5	41
573	KBJ11	4632.023 1553.285	17	2	200	27	902	82	35	1.30	1.18	685	1	.34	265	14	.017	11.8	73	.36	3.6	5	34
574	KBJ12	4632.166 1564.630	1	1	187	9	663	49	52	1.30	.75	339	1	.44	156	13	.020	5.5	95	.30	3.0	3	21
575	KBJ13	4632.186 1566.498	1	1	63	5	452	15	30	.27	.15	312	1	.07	42	7	.013	2.2	13	.27	2.2	2	1
576	KBJ14	4632.064 1566.449	1	1	209	45	1629	49	25	1.66	5.39	1198	1	1.04	404	2	.042	12.7	165	.39	3.2	10	84
577	KBJ15	4632.762 1564.079	2	3	20	16	3020	24	86	.11	.53	224	1	.05	197	3	.012	8.4	7	.39	3.6	3	33
578	KBJ16	4632.667 1564.070	10	1	21	6	1041	25	75	.11	.19	37	3	.07	127	4	.013	3.7	6	.24	5.4	3	4
579	KBJ17	4635.262 1560.079	1	1	109	14	902	19	36	.56	.63	313	1	.22	112	10	.015	5.3	22	.24	2.4	2	28
580	KBJ18	4635.111 1560.085	1	1	131	7	460	11	29	.47	.35	184	1	.22	49	13	.026	4.3	23	.19	1.2	2	10
581	KBJ19	4633.791 1561.553	17	2	126	10	1094	25	32	.62	.68	313	1	.23	174	12	.018	3.9	27	.24	1.4	2	39
582	KBJ20	4633.818 1564.125	14	1	35	14	1856	18	50	1.15	.76	219	1	.07	229	4	.012	8.9	9	.25	3.4	2	28
583	KBJ21	4632.957 1566.700	8	1	253	46	1753	38	34	1.55	5.14	890	1	.72	630	8	.029	16.2	114	.36	9.0	5	74
584	KBJ22	4633.138 1566.709	1	1	145	63	7085	43	41	.88	5.62	1684	1	.23	856	5	.016	24.6	14	.46	1.0	2	160
585	KBJ23	4637.005 1560.613	1	1	222	32	1497	37	49	1.25	1.52	518	1	.53	275	7	.070	7.9	47	.29	2.6	2	71
586	KBJ24	4635.782 1561.473	1	1	221	35	1521	36	60	1.30	1.51	505	1	.57	292	9	.070	7.1	48	.29	2.4	2	69
587	KBJ25	4634.194 1564.886	13	1	5	2	928	5	27	.02	.06	218	1	.08	43	5	.009	1.8	1	.28	5.6	2	1
588	KBJ26	4637.167 1560.652	33	15	226	2	213	234	4329	1.27	.43	121	14	.19	29	31	.278	5.8	22	.32	1.8	2	33
589	KBJ27	4637.336 1562.540	32	19	231	10	207	149	1147	1.24	.38	372	5	.19	31	37	.555	2	24	.32	1.8	2	42
590	KBJ28	4637.166 1562.515	42	87	186	10	246	739	8615	1.10	.54	83	28	.16	46	65	1.049	6.6	22	.32	2.4	2	92
591	KBJ29	4636.800 1562.924	7	8	333	27	1173	124	195	1.97	3.53	765	1	.68	385	17	.051	12.2	103	.33	2.8	3	76
592	KBJ30	4636.475 1563.257	11	1	582	8	164	18	91	2.07	.94	373	1	.60	34	4	.047	7.6	55	.47	2.6	2	59
593	KBJ31	4635.479 1564.222	4	45	264	37	931	365	116	1.70	4.15	819	3	.56	362	19	.059	11.0	110	.34	3.2	6	97
594	KBJ32	4635.378 1564.217	11	9	228	31	1250	130	50	2.04	3.34	790	2	.59	360	17	.044	10.1	113	.33	3.0	6	68
595	KBJ33	4635.665 1565.140	1	8	233	17	781	138	48	1.70	1.47	727	4	.40	122	78	.023	7.6	96	.35	2.8	5	61
596	KBJ34	4635.354 1566.417	12	4	224	21	988	163	50	1.96	1.91	341	1	.35	269	29	.015	9.0	86	.30	2.8	11	61
597	KBJ35	4635.307 1566.879	1	2	275	30	727	43	61	2.00	2.60	1009	1	.97	214	6	.025	8.9	134	.42	3.2	2	61
598	KBJ36	4635.206 1566.840	25	2	229	48	2564	36	40	1.61	5.50	1191	1	.80	646	2	.028	13.7	115	.40	7.2	2	90
599	KBJ37	4636.921 1562.969	43	56	192	10	340	577	5498	1.01	.54	75	27	.14	53	43	.868	3.5	20	.31	1.8	4	75
600	KBJ38	4638.842 1566.741	5	1	333	4	376	11	75	1.13	.39	177	1	.52	15	8	.013	5	54	.22	1.8	2	15

List of Geochemical Analysis (13)

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
501	KB339	4638.444	1566.688	7	327	2	328	8	41	1.07	.39	184	2	.50	15	4	.013	6.3	55	.23	2.0	>	14
502	KB340	4638.373	1566.578	9	24	267	8	543	36	1.33	1.12	401	1	.35	103	6	.034	7.5	60	.31	2.2	>	39
503	KB341	4636.847	1567.153	1	>	278	12	569	35	1.29	1.11	400	1	.32	97	7	.030	6.5	56	.32	2.0	>	38
504	KB342	4636.766	1567.068	16	1	259	8	449	31	1.20	1.02	340	1	.31	92	7	.026	7.4	54	.28	2.0	>	35
505	KB343	4639.688	1561.056	9	1	35	125	8220	44	14	3.80	1902	1	1.06	897	2	.034	26.4	129	.40	>	>	179
506	KB344	4639.031	1561.366	8	1	22	37	3418	32	10	6.85	1219	1	1.29	919	2	.048	11.7	153	.67	>	>	87
507	KB345	4638.960	1561.246	7	1	55	35	1159	45	39	5.98	798	1	1.33	357	2	.056	7.3	121	.40	.2	>	72
508	KBK01	4639.499	1559.361	3	1	135	7	179	17	.65	.53	256	1	.29	35	9	.022	3.4	42	.25	1.2	>	22
509	KBK02	4639.337	1559.342	8	1	259	8	151	36	1.07	.55	289	1	.32	39	34	.036	2.6	28	1.4	1.4	>	31
510	KBK03	4638.862	1558.140	1	3	160	8	141	38	.81	.45	418	1	.33	41	13	.042	5	37	.21	1.2	>	37
511	KBK04	4637.182	1559.156	1	1	124	11	141	93	.62	.37	620	1	.45	31	8	.027	1.6	39	.15	1.2	>	77
512	KBK05	4636.374	1557.916	1	3	153	9	386	23	.69	.68	284	1	.33	59	12	.087	3.1	37	.24	2.8	2	31
513	KBK06	4635.952	1557.798	1	1	149	6	129	21	.62	.66	147	1	.61	46	8	.027	3.0	51	.17	1.0	>	12
514	KBK07	4634.710	1557.737	1	1	132	3	97	12	.63	.36	240	1	.41	15	12	.049	.6	44	.17	1.4	>	11
515	KBK08	4630.425	1554.116	9	1	218	14	119	19	1.20	.31	5	1	.39	34	13	.028	4.4	53	.28	1.8	>	57
516	KBK09	4633.287	1558.802	1	1	128	14	583	27	.62	.95	405	1	.28	117	14	.030	6.2	43	.32	3.8	>	21
517	KBK10	4633.141	1558.828	1	1	158	7	117	16	.72	.49	250	1	.37	25	8	.027	1.5	36	.22	1.4	>	26
518	KBK11	4639.613	1556.422	1	1	104	4	377	17	.58	.27	433	1	.12	46	8	.016	4.3	35	.44	5.4	>	12
519	KBK12	4638.268	1555.768	1	1	103	8	150	10	.46	.17	272	1	.16	15	12	.015	2	23	.15	1.0	>	14
520	KBK13	4638.319	1555.913	1	1	213	10	97	23	1.40	.68	129	1	.50	37	12	.061	2.5	58	.21	2.0	>	62
521	KBK14	4639.400	1550.461	1	1	168	9	170	30	.95	.59	74	1	.38	47	14	.052	4.0	44	.26	2.0	>	36
522	KBK15	4638.982	1551.635	12	1	157	11	117	20	.81	.33	235	1	.22	28	13	.034	5	48	.21	1.8	>	64
523	KBK16	4637.818	1551.191	23	1	358	9	164	23	2.00	.49	376	2	.75	29	8	.037	7.2	55	.26	2.6	>	82
524	KBK17	4637.429	1551.540	17	1	319	10	110	26	1.78	.74	530	2	.80	33	9	.066	5.1	66	.27	2.2	>	68
525	KBK18	4636.580	1552.114	9	1	217	10	115	22	1.35	.46	323	2	.35	32	5	.036	1.6	44	.24	2.4	>	53
526	KBK19	4635.906	1550.606	13	1	280	15	108	32	1.91	.66	930	3	.59	41	6	.017	2	78	.33	2.8	>	73
527	KBK20	4635.302	1550.475	20	1	216	13	117	26	1.45	.49	401	2	.40	42	11	.054	3.3	58	.31	2.2	>	63
528	KBK21	4635.177	1550.546	13	1	182	7	104	20	1.12	.29	178	1	.21	28	5	.030	7.3	48	.26	1.8	>	46
529	KBK22	4636.582	1552.395	16	1	129	6	131	15	.61	.37	173	1	.23	18	7	.035	2	31	.20	1.4	>	15
530	KBK23	4636.674	1554.227	26	1	253	13	120	25	1.80	.73	277	2	.52	39	2	.044	2.2	58	.26	2.4	>	67
531	KBK24	4635.063	1554.922	13	1	203	15	159	23	1.31	.42	391	1	.36	49	13	.022	4.9	56	.27	1.8	>	67
532	KBK25	4634.268	1555.445	1	1	259	6	128	14	1.01	.50	99	1	.47	19	10	.032	5.4	41	.24	1.2	2	18
533	KBK26	4633.657	1556.438	7	1	113	4	134	10	.53	.27	101	1	.16	14	4	.017	.3	23	.21	2.0	>	3
534	KBK27	4633.723	1556.568	19	1	176	3	122	9	.65	.33	58	1	.36	12	4	.020	2	31	.21	1.0	>	8
535	KBK28	4632.233	1557.654	7	1	109	3	151	10	.22	.26	117	1	.14	15	7	.015	2.8	22	.22	1.4	>	1
536	KBK29	4632.319	1557.754	6	1	81	3	198	7	.29	.14	61	1	.14	9	5	.014	1.4	17	.13	1.0	>	1
537	KBK30	4632.330	1557.764	4	1	116	4	193	11	.57	.29	125	1	.16	18	3	.016	.8	23	.20	1.4	>	4
538	KBK31	4635.372	1552.504	5	1	174	10	128	21	1.02	.52	228	1	.38	34	14	.043	.9	38	.23	1.8	2	38
539	KBK32	4634.763	1553.111	14	1	186	10	163	21	1.06	.54	243	2	.40	36	7	.042	4.3	40	.25	1.6	>	40
540	KBK33	4634.462	1551.726	10	2	231	13	123	27	1.36	.27	621	1	.31	40	5	.018	5.6	46	.29	1.6	>	62
541	KBK34	4634.449	1551.938	11	1	231	20	133	36	1.53	.96	558	1	.49	62	6	.071	4.7	58	.29	2.0	>	96
542	KBK35	4633.166	1551.590	9	2	254	11	128	25	1.70	.60	358	1	.51	47	7	.035	3.1	66	.30	2.0	>	94
543	KBK36	4632.549	1551.876	31	1	277	15	135	28	1.81	.66	479	1	.53	43	10	.022	3.9	58	.35	2.4	>	74
544	KBK37	4632.046	1551.789	24	1	206	20	178	25	1.53	.60	272	1	.52	62	2	.022	9.8	71	.68	1.6	>	82
545	KBK38	4631.367	1551.527	38	3	218	16	130	29	1.42	.50	308	1	.41	49	15	.067	8.6	55	.29	1.8	>	85
546	KBK39	4630.549	1551.679	10	1	191	7	143	18	1.04	.48	171	1	.35	32	5	.034	17.6	40	.25	1.8	24	41
547	KBK40	4630.163	1550.963	29	3	231	12	129	26	1.45	.62	214	2	.38	43	2	.038	4.1	52	.29	2.0	34	68
548	KBK41	4630.592	1551.960	20	1	163	6	165	18	.86	.47	183	1	.31	35	4	.027	3.2	34	.23	2.0	3	34
549	KBK42	4630.883	1554.931	15	1	188	9	127	23	.75	.47	163	1	.31	29	15	.079	5.5	38	.18	1.8	>	32
550	KBK43	4630.758	1555.022	14	1	199	8	156	20	1.03	.49	217	1	.34	35	3	.034	5.4	34	.24	1.6	>	35

List of Geochemical Analysis (14)

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
651	KBk44	4630, 827 1555, 404	19	8	186	5	159	13	49	.89	.43	174	1	.28	19	3	.018	.6	31	.23	1.6	2	19
652	KBk45	4630, 235 1556, 362	16	2	135	5	192	13	42	.65	.35	132	1	.32	32	8	.030	3.3	28	.21	1.6	2	19
653	KBk45	4630, 109 1556, 217	27	2	248	7	175	18	626	1.32	.44	367	1	.05	35	7	.019	9.2	41	.23	2.2	2	45
654	KBk47	4638, 487 1553, 471	4	1	17	7	791	6	77	.04	.38	306	1	.05	68	7	.019	7.4	13	.68	2.2	2	3
655	KBk48	4639, 571 1553, 348	28	1	248	16	180	35	688	1.54	.78	805	2	.51	58	6	.070	5.4	62	.28	2.4	2	98
656	KBk49	4639, 620 1553, 760	19	1	104	3	218	13	1333	.54	.33	124	1	.15	34	5	.020	5.2	32	.16	1.2	2	20
657	KBk50	4638, 931 1555, 115	1	2	57	6	255	11	262	.24	.20	121	1	.07	39	3	.020	2	21	.13	1.0	2	9
658	KBm01	4631, 370 1549, 935	75	7	259	17	182	30	600	1.57	.63	291	2	.42	56	4	.030	9.2	59	.27	2.8	2	114
659	KBm02	4631, 711 1549, 944	14	20	221	12	169	25	521	1.37	.53	178	1	.42	57	2	.039	1.3	55	.22	2.2	2	85
660	KBm03	4639, 797 1548, 480	2	2	196	13	163	15	60	1.03	.19	471	1	.40	28	11	.008	1.3	22	.22	1.8	2	56
661	KBm04	4639, 422 1549, 792	10	15	223	12	135	23	93	1.39	.48	360	1	.34	35	8	.026	.9	52	.32	2.4	2	71
662	KBm05	4638, 710 1548, 587	17	18	222	14	151	22	73	1.39	.31	156	2	.36	28	22	.015	1.5	56	.37	2.4	2	58
663	KBm06	4639, 032 1549, 908	29	10	285	13	248	42	201	1.82	.71	724	1	.59	65	9	.039	8.8	67	.37	2.8	2	118
664	KBm07	4637, 282 1549, 033	3	10	245	16	181	38	210	1.35	.78	722	1	.39	54	9	.032	2.7	60	.32	2.2	2	118
665	KBm08	4636, 795 1548, 960	1	1	329	15	159	35	177	1.80	.81	733	1	.52	47	14	.025	2.0	79	.34	2.6	2	135
666	KBm09	4636, 835 1548, 829	9	1	275	14	155	34	362	1.60	1.01	612	1	.45	56	2	.030	1.8	84	.29	2.6	2	145
667	KBm10	4639, 834 1546, 941	1	7	220	10	199	25	93	1.40	.79	151	1	.56	56	2	.029	.5	58	.34	2.6	2	88
668	KBm11	4638, 760 1546, 980	14	2	258	11	247	29	379	1.30	.49	477	1	.38	49	6	.026	4.8	59	.26	3.0	2	107
669	KBm12	4638, 232 1546, 656	19	3	128	7	160	14	441	.66	.38	121	1	.23	29	4	.012	1.0	30	.21	1.8	4	42
670	KBm13	4637, 737 1545, 766	12	15	125	4	191	15	435	.65	.40	162	1	.22	30	7	.016	4.7	30	.21	1.8	2	42
671	KBm14	4637, 453 1546, 078	12	4	146	6	220	17	498	1.64	.44	147	1	.28	39	2	.012	2	37	.23	2.0	2	52
672	KBm15	4636, 382 1544, 349	1	4	233	13	167	26	379	1.45	.74	188	1	.51	42	11	.025	5.2	66	.37	3.0	2	90
673	KBm16	4637, 441 1543, 009	1	28	254	12	155	27	698	1.38	.76	418	1	.47	46	6	.023	9.1	61	.36	3.0	2	96
674	KBm17	4637, 792 1542, 777	1	6	255	18	146	28	216	1.47	1.08	315	1	.61	51	2	.034	4.1	75	.37	2.6	2	113
675	KBm18	4638, 358 1542, 680	4	2	234	10	133	29	386	1.47	.75	188	1	.50	43	6	.024	5	67	.37	2.8	2	91
676	KBm19	4638, 328 1541, 118	12	16	231	11	136	30	176	1.45	.70	304	1	.50	42	2	.020	2.8	65	.35	3.0	2	87
677	KBm20	4638, 706 1542, 899	15	4	233	14	167	28	304	1.43	.73	229	1	.53	68	5	.020	2	63	.37	2.8	2	93
678	KBm21	4638, 655 1542, 804	13	20	256	13	152	29	324	1.62	.76	154	1	.55	48	6	.019	5.0	70	.38	2.8	2	87
679	KBm22	4636, 247 1543, 360	15	4	195	23	138	38	2955	1.24	.88	584	1	.41	54	8	.086	3.7	72	.25	3.0	2	121
680	KBm23	4635, 741 1543, 084	13	20	201	22	147	55	5198	1.23	1.36	1110	1	.36	76	10	.199	12.5	82	.25	2.6	2	164
681	KBm24	4634, 550 1542, 573	21	8	241	24	138	43	2599	1.45	1.43	948	1	.43	71	12	.169	12.5	91	.29	3.0	2	158
682	KBm25	4635, 723 1542, 263	1	4	190	18	153	31	3186	1.15	.59	439	1	.41	48	8	.043	2.8	76	.27	2.6	2	96
683	KBm26	4635, 853 1542, 213	17	2	243	13	145	34	458	1.43	.91	409	1	.56	52	8	.051	6.7	73	.35	2.8	2	112
684	KBm27	4635, 137 1545, 465	5	19	196	17	117	34	1903	1.04	.93	618	1	.33	57	2	.099	9.0	68	.24	3.0	2	127
685	KBm28	4635, 153 1547, 243	13	3	288	19	148	29	202	1.57	.55	525	2	.51	51	2	.024	4.3	83	.36	2.8	2	110
686	KBm29	4634, 054 1545, 484	9	1	243	20	154	42	239	1.50	1.24	432	1	.63	64	2	.055	2.7	89	.33	3.2	2	139
687	KBm30	4634, 070 1545, 970	12	4	213	17	123	24	1626	1.17	.36	848	1	.36	44	2	.020	2.7	61	.30	2.6	2	94
688	KBm31	4631, 719 1546, 574	15	13	234	18	165	28	399	1.35	1.10	375	1	.52	70	3	.035	3.6	73	.31	2.6	2	130
689	KBm32	4631, 765 1546, 824	8	16	227	11	130	33	1911	1.29	1.03	508	1	.47	56	12	.056	7.8	69	.31	2.2	2	135
690	KBm33	4632, 544 1548, 252	4	2	311	15	145	29	133	1.72	.67	432	1	.53	46	8	.031	3.2	83	.42	2.8	2	108
691	KBm34	4633, 115 1548, 322	1	14	183	14	150	29	1354	.98	1.31	952	1	.28	58	5	.036	4.4	83	.26	2.0	2	145
692	KBm35	4633, 089 1548, 181	1	1	209	9	122	17	1019	1.21	.57	64	1	.43	36	2	.008	2	59	.34	2.2	2	76
693	KBm36	4631, 465 1547, 276	2	18	179	12	173	18	1065	.81	.43	220	1	.29	33	4	.015	2.5	47	.26	2.0	2	71
694	KBm37	4630, 949 1547, 167	4	2	286	15	173	30	110	1.70	.87	265	1	.63	60	6	.018	5.8	81	.37	2.8	2	118
695	KBm38	4630, 066 1546, 064	1	1	164	6	130	14	66	.72	.43	148	1	.24	26	5	.007	1.6	28	.22	1.5	2	38
696	KBm39	4630, 716 1543, 913	28	93	224	10	152	25	1075	1.25	.73	224	2	.54	46	2	.046	7.8	66	.33	2.6	2	93
697	KBm40	4630, 706 1543, 913	6	5	221	13	128	24	973	1.30	.56	268	1	.48	47	5	.025	8.1	70	.31	2.6	2	105
698	KBm41	4630, 443 1543, 288	21	7	247	13	153	26	1727	1.42	.56	300	1	.43	55	8	.017	10.3	76	.33	2.6	2	113
699	KBm42	4630, 599 1543, 268	44	8	213	16	156	32	1937	1.27	.82	325	1	.51	49	11	.072	7.9	69	.28	2.6	2	107
700	KBm43	4631, 596 1541, 396	12	2	181	13	127	20	1404	1.13	.56	164	1	.44	39	2	.014	4.4	50	.30	2.2	2	70

List of Geochemical Analysis (15)

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
701	KBn44	4631.786	67	10	247	19	196	35	1517	1.72	1.46	383	>	.73	71	4	.069	14.7	83	.41	2.6	58	113
702	KBn45	4631.357	59	10	255	20	201	34	1241	1.69	1.30	341	2	.032	72	2	.032	5.1	81	.39	3.0	40	108
703	KBn46	4631.557	27	31	245	9	192	44	993	1.67	.95	5	2	.046	58	2	.046	9	74	.45	2.8	46	79
704	KBn47	4633.193	12	4	291	16	141	29	381	1.88	.66	338	2	.066	50	12	.010	7.9	79	.40	3.4	>	87
705	KBn48	4633.103	12	12	227	14	153	26	1752	1.51	.56	177	1	.032	43	3	.032	6.5	70	.35	2.8	>	89
706	KBn49	4639.629	12	12	243	15	159	29	177	1.59	.95	193	2	.051	47	12	.051	9.2	67	.35	2.6	>	100
707	KBn50	4639.724	2	129	221	15	157	34	497	1.44	.95	255	2	.071	50	2	.058	32.2	63	3.0	2	>	102
708	KBn01	4634.840	40	4	251	13	208	28	1619	1.64	.52	101	1	.52	57	25	.058	7.2	74	2.8	2	>	149
709	KBn02	4633.397	38	24	222	14	248	24	2290	1.24	.54	187	1	.46	58	4	.070	7.2	66	2.7	2.8	2	130
710	KBn03	4634.110	40	8	225	10	331	27	5624	1.38	.62	263	1	.49	103	11	.124	9.4	64	2.5	9	155	
711	KBn04	4634.895	19	7	234	9	243	23	660	1.33	.93	254	1	.72	69	11	.063	8.2	60	3.2	2	123	
712	KBn05	4635.204	39	87	234	4	478	10	12207	.75	.16	51	1	.26	67	81	.047	5.7	60	3.2	3	109	
713	KBn06	4635.305	48	6	206	13	241	23	1105	1.26	.88	294	1	.72	68	2	.068	12.1	56	3.5	3.0	128	
714	KBn07	4635.424	23	6	221	10	254	24	2623	1.51	.45	207	1	.47	60	7	.070	7.9	63	3.4	2	134	
715	KBn08	4633.050	23	1	250	10	201	28	113	1.83	.98	186	1	.67	50	16	.100	4.9	69	3.0	2	137	
716	KBn09	4632.912	20	1	228	19	174	29	193	1.62	.55	564	1	.55	54	6	.070	5.2	62	2.9	3.0	2	155
717	KBn10	4632.344	25	2	237	15	234	27	103	1.69	.89	212	1	.74	63	8	.077	5.1	70	3.2	2	160	
718	KBn11	4631.941	27	1	240	18	151	27	171	1.59	.94	235	1	.59	52	12	.076	5.4	60	3.0	2	166	
719	KBn12	4631.910	16	2	233	12	227	27	127	1.63	1.01	288	1	.64	76	10	.076	8.7	61	2.8	2	155	
720	KBn13	4631.480	19	1	234	19	158	27	102	1.71	1.00	315	1	.67	81	8	.089	7.7	61	2.7	2	166	
721	KBn14	4631.434	19	3	265	18	158	27	91	1.74	1.04	296	1	.67	60	5	.080	4.6	66	3.2	2	180	
722	KBn15	4630.351	36	1	227	17	163	26	84	1.64	.82	319	1	.69	56	14	.050	7.0	67	3.3	2	138	
723	KBn16	4639.130	30	1	222	5	189	22	344	1.42	.66	115	1	.51	43	2	.044	6.9	56	3.0	2	96	
724	KBn17	4639.434	20	2	194	4	235	17	132	1.06	.48	216	1	.31	31	5	.046	1.7	30	3.0	2	73	
725	KBn18	4639.344	25	4	194	12	188	26	866	1.31	.73	251	1	.44	47	2	.107	6.6	55	2.9	3.2	116	
726	KBn19	4639.019	30	1	230	12	170	25	594	1.47	.38	104	1	.38	39	9	.067	6.2	59	3.2	2	96	
727	KBn20	4638.970	23	2	205	13	201	25	592	1.36	.70	221	1	.47	53	9	.090	9.5	58	3.2	3.0	112	
728	KBn21	4637.993	35	5	214	14	187	26	110	1.33	.71	144	1	.46	49	8	.204	10.9	63	3.4	2	116	
729	KBn22	4638.118	22	3	197	13	234	20	184	1.20	.51	20	1	.41	48	11	.061	1.6	53	3.2	2	85	
730	KBn23	4639.063	27	1	217	10	198	24	110	1.39	.58	126	1	.56	48	12	.061	2.2	45	3.2	2	83	
731	KBn24	4638.372	29	3	220	18	192	51	94	1.17	.66	122	1	.46	46	15	.065	6.8	46	3.5	3.2	89	
732	KBn25	4638.374	15	1	241	16	162	23	92	1.43	.63	101	1	.47	52	15	.067	2.8	48	3.2	2	88	
733	KBn26	4636.132	12	1	215	11	178	20	374	1.17	.66	169	1	.46	46	2	.044	2.2	48	3.2	2	104	
734	KBn27	4636.169	19	7	243	13	195	22	470	1.33	.68	88	1	.54	47	2	.044	7.0	49	3.2	2	88	
735	KBn28	4636.080	27	2	230	16	182	25	435	1.34	.83	300	1	.57	53	2	.057	5.8	59	3.2	2	112	
736	KBn29	4635.521	18	7	224	10	212	25	380	1.29	.97	301	1	.56	64	7	.092	7.4	64	3.5	3.2	113	
737	KBn30	4635.382	41	1	233	17	207	28	407	1.48	.88	196	1	.61	73	2	.063	1.8	61	3.1	3.4	114	
738	KBn31	4636.048	20	1	237	14	216	25	90	1.32	.88	235	1	.56	52	5	.059	5.4	64	3.1	3.2	114	
739	KBn32	4635.305	28	1	234	12	211	26	185	1.38	.83	213	1	.58	76	13	.057	1.7	61	3.1	2.8	116	
740	KBn33	4634.602	17	1	235	12	198	21	98	1.42	.86	210	1	.61	52	5	.028	2.9	58	3.3	2.8	116	
741	KBn34	4634.167	38	1	236	16	210	28	67	1.45	.92	294	1	.64	105	10	.067	5.6	62	3.7	3.6	124	
742	KBn35	4634.225	30	2	220	14	198	30	93	1.27	.89	294	1	.54	49	10	.152	1.1	67	3.0	2	80	
743	KBn36	4630.268	7	1	216	5	177	19	88	1.54	.63	50	1	.45	36	5	.047	5.1	57	2.8	2	85	
744	KBn37	4630.497	16	1	226	5	196	21	95	1.68	.83	83	1	.47	45	4	.069	3.4	59	3.1	3.0	85	
745	KBn38	4630.621	21	1	215	7	184	21	127	1.55	.68	11	1	.45	44	5	.050	3.9	55	3.0	2	79	
746	KBn39	4630.226	17	1	213	8	202	22	85	1.54	1.00	56	1	.66	54	6	.041	4.5	47	3.1	3.4	85	
747	KBn40	4630.239	16	1	228	16	217	27	153	1.71	1.00	386	3	.66	54	4	.097	5.0	67	3.2	2.8	110	
748	KBp01	4639.882	16	5	238	12	192	23	92	1.52	.71	170	1	.51	44	5	.055	1.1	53	3.3	3.2	77	
749	KBp02	4640.025	24	1	221	13	218	23	100	1.50	.71	213	1	.51	44	11	.058	5.5	52	3.3	3.2	79	
750	KBp03	4639.686	29	2	233	10	241	24	124	1.44	.65	97	1	.43	50	3	.063	1.7	49	3.5	3.2	75	

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	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
751	KBp04	4639.526	1529.959	7	1	226	12	167	77	1.48	.62	40	>	.43	40	10	.052	2.1	46	.36	3.4	>	74
752	KBp05	4639.321	1527.014	10	2	215	11	143	74	1.52	.92	160	>	.62	46	>	.049	.2	53	.32	3.0	>	95
753	KBp06	4638.565	1526.721	7	24	212	8	195	41	1.37	.70	5	>	.43	59	13	.032	.2	49	.26	3.2	>	86
754	KBp07	4638.172	1526.661	31	>	234	23	159	150	1.52	.59	586	>	.34	56	15	.032	3.2	46	.35	3.2	8	93
755	KBp08	4636.907	1527.190	14	>	230	8	168	20	1.29	.69	86	>	.52	44	11	.065	.2	53	.31	3.4	>	76
756	KBp09	4636.409	1528.700	17	>	228	10	156	21	1.30	.68	68	>	.49	46	7	.065	.4	53	.31	2.8	>	77
757	KBp10	4636.315	1528.599	12	2	192	14	158	23	1.22	.78	230	>	.54	48	2	.067	2.4	58	.26	2.8	>	89
758	KBp11	4636.085	1529.843	22	>	224	6	148	19	1.28	.67	85	>	.49	39	5	.062	5.0	52	.31	3.8	>	75
759	KBp12	4636.347	1526.370	21	>	208	6	167	16	1.18	.60	100	>	.46	38	10	.071	4.2	45	.27	3.0	>	72
760	KBp13	4634.258	1526.894	34	>	208	7	177	17	1.14	.59	112	>	.43	40	11	.077	3.0	45	.25	3.2	>	72
761	KBp14	4634.250	1526.729	20	>	221	7	232	18	1.15	.61	122	>	.45	43	11	.094	4.0	46	.25	3.4	3	72
762	KBp15	4634.028	1526.427	21	1	208	5	172	18	1.13	.59	122	>	.43	43	11	.095	8.2	45	.26	3.2	>	73
763	KBp16	4633.809	1526.444	13	>	201	6	159	16	1.04	.57	102	>	.40	37	8	.077	4.8	43	.26	3.2	>	70
764	KBp17	4633.358	1523.047	16	>	195	5	158	14	1.03	.47	69	>	.31	35	3	.038	4.5	37	.26	2.8	>	57
765	KBp18	4635.176	1522.785	29	1	431	12	506	28	1.35	.79	399	>	.51	110	133	.059	2.8	58	.33	3.2	>	96
766	KBp19	4634.572	1521.541	35	>	269	12	175	18	1.47	.82	41	>	.60	46	6	.050	3.8	55	.35	2.6	>	85
767	KBp20	4634.319	1520.536	24	>	362	9	146	23	1.65	.86	79	>	.70	40	2	.039	5.1	80	.39	3.2	>	87
768	KBp21	4633.622	1520.373	22	>	301	11	162	22	1.48	.86	388	>	.39	43	5	.025	3.8	51	.34	3.4	>	77
769	KBp22	4636.489	1524.516	22	>	254	8	200	27	1.58	.94	331	>	.62	69	6	.054	3.7	63	.31	3.2	>	110
770	KBp23	4636.834	1524.516	34	>	249	15	144	28	1.55	.93	367	>	.58	54	48	.065	19.5	62	.32	3.2	>	109
771	KBp24	4636.118	1524.243	28	>	213	5	183	15	.91	.37	263	>	.29	24	10	.057	5.8	31	.19	2.8	>	53
772	KBp25	4636.047	1523.429	21	>	250	9	126	22	1.45	.70	5	>	.46	38	8	.025	1.6	54	.35	3.0	23	85
773	KBp26	4631.875	1519.630	16	2	259	17	141	27	1.47	.81	286	>	.51	42	6	.099	1.6	61	.38	3.0	>	98
774	KBp27	4634.430	1520.452	15	3	199	8	129	19	1.18	.60	51	>	.34	35	10	.039	2	46	.35	3.4	>	75
775	KBp01	4632.922	1519.648	25	2	364	11	125	29	1.77	.67	343	>	.54	41	2	.023	4.0	83	.35	3.4	>	94
776	KBp02	4632.229	1519.689	21	>	277	10	119	16	1.34	.67	140	>	.41	34	10	.024	6.9	51	.35	3.2	>	80
777	KBp03	4632.135	1519.568	4	>	354	9	117	17	1.43	.76	111	>	.67	26	2	.035	3.9	74	.34	3.2	>	80
778	KBp04	4631.875	1519.630	18	>	281	8	120	20	1.26	.85	70	>	.54	38	10	.066	1.0	59	.34	2.4	>	90
779	KBp05	4631.445	1518.901	26	>	332	11	125	21	1.72	.91	105	>	.66	36	5	.043	2	94	.39	3.2	>	88
780	KBp06	4630.819	1519.108	15	>	425	10	119	16	1.70	.80	27	>	.84	25	5	.051	4.8	91	.35	3.2	>	78
781	KBp07	4630.796	1518.973	12	>	416	6	163	17	1.54	.79	62	>	.85	27	4	.065	1.0	85	.33	3.2	>	79
782	KBp08	4634.904	1519.438	25	>	230	8	152	15	1.19	.43	5	>	.29	31	8	.045	2	46	.34	3.0	>	74
783	KBp09	4635.484	1518.947	18	>	222	10	156	18	1.21	.70	43	>	.40	37	9	.029	3.6	52	.35	2.4	>	84
784	KBp10	4635.316	1518.416	24	>	222	7	114	19	1.20	.53	75	>	.30	36	8	.037	1.8	49	.37	2.8	>	76
785	KBp11	4635.494	1517.760	24	>	233	10	155	22	1.33	.73	103	>	.46	43	4	.031	1.8	56	.39	2.8	>	90
786	KBp12	4635.453	1517.476	15	>	245	14	111	23	1.35	.80	144	>	.47	44	8	.048	1	58	.41	3.0	>	94
787	KBp13	4634.639	1515.571	30	>	269	9	94	19	1.17	.43	71	>	.26	30	17	.024	5.2	49	.35	3.2	3	68
788	KBp14	4634.278	1515.651	19	>	256	14	106	25	1.32	.70	186	>	.31	43	10	.026	4.9	59	.41	3.2	>	90
789	KBp15	4634.295	1515.497	11	>	290	7	147	16	1.18	.54	163	>	.32	32	12	.026	3.8	48	.31	2.4	>	70
790	KBp16	4633.928	1515.009	26	>	365	13	117	30	1.72	.55	397	>	.32	41	11	.023	5.2	61	.48	3.2	>	85
791	KBp17	4632.212	1514.579	21	>	269	8	152	16	1.20	.32	42	>	.26	30	10	.022	1.8	46	.34	2.4	>	59
792	KBp18	4631.954	1514.546	22	>	262	4	181	13	1.04	.32	46	>	.19	24	5	.026	5.2	36	.24	2.2	>	47
793	KBp19	4631.475	1514.929	27	>	293	7	212	13	1.18	.50	105	>	.32	32	2	.024	2.4	44	.27	2.4	>	64
794	KBp20	4635.131	1514.840	16	>	376	24	137	29	1.77	.85	372	>	.51	47	2	.028	9	74	.49	2.8	>	103
795	KBp21	4635.628	1517.782	16	>	158	5	239	16	1.77	.45	54	>	.29	62	13	.032	4.1	35	.30	2.0	>	61
796	KBp22	4636.261	1517.491	34	>	209	11	185	22	1.27	.66	77	>	.43	46	18	.032	4.5	52	.39	2.8	6	92
797	KBp23	4636.364	1516.794	15	>	187	11	141	16	1.18	.40	5	>	.29	30	10	.027	4.2	42	.35	2.6	>	83
798	KBp24	4637.305	1516.941	21	>	202	12	148	20	1.29	.56	224	>	.32	44	9	.028	1.7	48	.37	2.8	>	83
799	KBp25	4638.591	1516.144	1	>	104	2	136	9	.59	.23	15	>	.13	16	6	.021	2.6	21	.22	2.2	>	32
800	KBp26	4639.501	1516.813	18	>	202	17	107	21	1.17	.19	213	>	.19	26	28	.024	.5	42	.38	2.8	>	41

List of Geochemical Analysis (17)

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
801	KBq27	4639.590	1516.884	>	199	6	133	15	41	1.00	.42	39	>	.23	30	>	.024	.5	38	.32	2.2	>	59
802	KBq28	4638.671	1515.781	>	99	4	137	10	29	.46	.17	143	>	.09	27	8	.021	3.4	19	.20	1.6	>	26
803	KBq29	4638.427	1514.955	>	75	1	124	7	157	.37	.13	64	1	.06	18	10	.018	4.6	14	.17	1.4	>	19
804	KBq30	4637.229	1514.238	>	322	15	158	30	239	1.50	.65	302	>	.36	73	17	.036	5.4	61	.34	2.6	>	96
805	KBq31	4636.549	1513.541	3	227	10	127	18	108	1.02	.88	180	>	.24	36	10	.033	3.4	43	.34	2.4	>	68
806	KBq32	4636.620	1513.477	>	75	1	138	8	23	.35	.10	35	>	.06	15	8	.020	5.2	13	.20	1.6	>	18
807	KBq33	4638.304	1513.673	>	60	4	224	6	22	.30	.09	41	2	.04	14	2	.017	3.9	10	.16	1.4	>	11
808	KBq34	4638.299	1513.204	>	64	1	141	6	14	.31	.10	27	>	.04	12	11	.019	2.3	10	.16	1.2	>	13
809	KBq35	4638.419	1513.161	>	69	3	196	7	10	.35	.12	5	>	.05	17	8	.019	3.2	11	.19	2.0	>	15
810	KBq36	4638.016	1515.902	>	78	2	202	7	10	.35	.12	89	>	.06	17	6	.023	3.1	13	.18	1.4	>	17
811	KBq37	4639.016	1515.750	>	39	1	236	4	10	.18	.03	5	>	.03	15	206	.018	2.4	8	.16	2.6	>	5
812	KBq38	4639.933	1515.413	>	59	1	188	7	10	.28	.08	7	>	.04	21	8	.022	6.1	10	.17	2.4	>	13
813	KBq39	4639.914	1515.298	>	48	3	191	4	10	.23	.06	9	>	.04	11	2	.018	4.9	9	.13	1.4	>	8
814	KBq40	4638.291	1510.243	>	64	2	185	6	10	.27	.08	5	>	.05	10	9	.021	4.3	10	.16	1.2	>	18
815	KBq41	4638.126	1510.276	>	74	2	288	6	10	.33	.12	10	>	.06	13	4	.019	2.4	11	.16	1.0	>	19
816	KBq42	4639.735	1511.051	>	269	9	156	24	43	1.26	.43	92	>	.28	45	23	.038	8	44	.38	3.2	>	70
817	KBq43	4630.884	1511.118	>	260	15	112	24	46	1.28	.42	110	>	.26	34	12	.033	2.1	45	.39	3.2	>	71
818	KBq44	4632.992	1510.057	>	256	13	127	23	47	1.45	.70	5	>	.36	144	7	.039	4.1	51	.40	2.8	>	91
819	KBq45	4633.251	1510.041	>	108	6	135	6	10	.49	.14	44	>	.05	19	4	.047	2.7	10	.22	1.4	>	17
820	KBq46	4634.354	1511.266	>	233	11	135	21	52	1.23	.56	61	>	.33	39	10	.047	4	48	.37	2.2	>	81
821	KBq47	4634.483	1511.237	>	174	9	188	15	41	1.20	.40	84	2	.26	25	6	.023	3.5	31	.30	1.8	>	42
822	KBq48	4635.215	1512.124	>	206	11	135	20	46	1.60	.44	66	>	.38	32	11	.037	2.9	46	.35	2.6	>	56
823	KBq49	4635.168	1512.293	>	263	10	143	25	48	1.83	.59	248	1	.48	36	9	.029	2	57	.40	2.8	>	70
824	KBq50	4635.024	1512.271	>	169	6	174	16	47	1.24	.22	5	>	.24	20	11	.027	2.3	35	.27	2.0	>	32
825	KBq01	4630.707	1507.371	>	266	9	145	16	184	1.19	.38	5	>	.39	24	11	.010	3.5	54	.29	2.4	>	48
826	KBq02	4631.006	1507.522	>	242	10	146	24	211	1.54	.58	5	>	.37	42	2	.014	2	47	.40	2.2	>	72
827	KBq03	4631.420	1507.448	>	248	12	433	25	498	1.38	.48	201	1	.31	96	9	.012	3.5	41	.37	2.6	>	61
828	KBq04	4632.424	1509.135	>	317	18	145	31	157	1.81	.52	308	2	.37	40	12	.011	4.8	53	.46	2.6	>	69
829	KBq05	4632.539	1509.136	>	190	14	139	19	247	1.07	.46	212	1	.25	41	9	.011	4.8	53	.46	2.6	>	54
830	KBq06	4632.145	1507.450	>	129	5	96	10	144	.60	.19	46	1	.07	21	3	.007	3.7	36	.34	2.4	>	140
831	KBq07	4633.039	1507.294	>	79	5	202	8	157	.35	.14	5	>	.04	49	9	.006	1.7	12	.19	1.6	>	43
832	KBq08	4636.138	1507.597	>	130	6	122	13	535	.63	.28	157	1	.09	26	2	.007	3.3	18	.22	1.6	>	22
833	KBq09	4635.976	1508.438	>	81	5	141	6	164	.32	.12	5	>	.06	16	4	.005	1.3	10	.17	1.6	>	25
834	KBr10	4636.348	1509.192	>	87	4	157	7	103	.35	.13	11	>	.06	16	8	.006	5.7	20	.25	1.8	>	37
835	KBr11	4636.263	1509.271	>	142	9	182	13	103	.69	.31	173	>	.11	21	8	.006	5.7	20	.25	1.8	>	25
836	KBr12	4636.229	1507.433	2	88	5	165	8	476	.36	.17	17	>	.06	16	2	.006	2	12	.17	1.8	>	25
837	KBr13	4637.880	1507.607	>	94	5	245	7	148	.40	.17	22	>	.05	14	2	.007	4.8	12	.17	1.4	>	29
838	KBr14	4638.098	1508.515	>	82	4	256	7	143	.33	.12	5	>	.05	13	2	.008	3.3	12	.19	1.2	>	26
839	KBr15	4638.431	1508.705	>	80	5	269	7	64	.31	.12	5	>	.05	12	2	.006	3.9	12	.16	1.2	>	23
840	KBr16	4638.551	1508.660	>	97	4	221	9	12	.41	.20	5	>	.07	13	3	.005	2.1	14	.20	1.4	>	27
841	KBr17	4638.971	1508.542	>	111	4	250	7	12	.45	.18	5	>	.16	13	3	.005	3.6	12	.20	1.2	>	24
842	KC01	4638.335	1620.145	>	126	3	283	7	10	.59	.19	39	2	.35	15	5	.020	3.9	30	.16	1.8	>	18
843	KC02	4640.838	1617.245	>	158	4	225	10	12	.45	.21	170	1	.19	15	5	.020	3.9	32	.16	1.4	>	25
844	KC03	4640.862	1617.099	>	142	7	212	15	18	.59	.36	166	1	.16	21	4	.017	5.6	32	.16	1.4	>	35
845	KC04	4641.732	1616.559	>	183	5	224	8	10	.56	.20	5	>	.27	14	2	.011	2.2	35	.15	1.0	>	24
846	KC05	4641.143	1615.342	>	158	2	249	7	11	.47	.19	45	1	.20	15	5	.013	3.9	32	.15	1.4	>	22
847	KC06	4640.667	1615.248	>	113	6	189	7	15	.36	.16	50	2	.11	12	3	.009	4.1	28	.14	1.4	>	19
848	KC07	4640.299	1614.591	>	139	4	193	7	10	.43	.19	5	>	.14	12	2	.013	1.3	23	.15	2.0	>	21
849	KC08	4643.902	1617.135	>	147	6	204	8	10	.52	.23	5	2	.16	16	3	.014	4.1	25	.16	1.2	>	24
850	KC09	4643.902	1617.135	>	122	2	304	8	11	.44	.22	5	1	.20	15	10	.005	7	26	.15	1.4	>	23

List of Geochemical Analysis (18)

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
851	KCd09		4643.108	1616.259	>	>	91	4	187	6	>	.31	.13	5	>	.12	15	>	.011	4.9	19	.13	1.6	>	18
852	KCd10		4642.698	1614.720	>	>	62	3	290	7	10	.20	.10	92	1	.05	18	>	.005	4.1	14	.13	1.0	>	14
853	KCd11		4642.533	1614.755	>	>	139	3	201	8	10	.47	.22	5	1	.17	14	>	.017	4.5	24	.15	1.4	>	25
854	KCd12		4641.790	1613.879	>	>	127	3	294	8	10	.40	.19	5	1	.15	13	6	.010	1.4	22	.14	1.4	>	21
855	KCd13		4646.477	1615.827	7	>	70	2	258	6	10	.19	.09	232	1	.10	11	4	.007	2.7	19	.20	2.6	>	15
856	KCd14		4644.306	1614.824	>	>	90	3	310	6	10	.28	.09	44	1	.10	11	2	.005	4.3	18	.13	1.8	>	12
857	KCd15		4644.410	1614.539	>	>	62	3	229	7	11	.25	.12	63	1	.08	13	4	.006	5.2	16	.14	1.4	>	15
858	KCd16		4649.814	1616.646	>	>	170	6	332	7	12	.43	.18	17	1	.24	15	3	.031	1.0	29	.15	1.4	>	19
859	KCd17		4648.816	1616.106	>	>	138	4	229	8	10	.40	.18	63	1	.24	15	7	.024	2.5	29	.16	2.4	>	19
860	KCd18		4648.966	1616.036	>	>	123	5	269	8	10	.40	.18	5	1	.24	15	3	.028	3.2	28	.14	2.0	>	22
861	KCd19		4647.007	1613.768	>	>	154	6	214	9	10	.50	.25	10	1	.27	16	2	.011	1.8	33	.17	1.6	>	25
862	KCd20		4647.108	1612.513	>	>	156	6	261	9	10	.54	.25	5	2	.28	15	7	.012	3.0	34	.17	2.0	>	26
863	KCd21		4645.092	1613.106	>	>	162	6	204	12	14	.58	.30	39	1	.31	18	2	.019	5	36	.16	1.4	>	32
864	KCd22		4644.014	1612.608	9	>	118	7	260	7	10	.38	.18	29	1	.17	13	8	.010	4.1	24	.14	1.0	>	20
865	KCd23		4643.171	1612.058	>	>	142	6	282	11	10	.56	.37	13	1	.21	32	8	.054	4.4	29	.17	1.2	>	34
866	KCd24		4643.280	1611.777	>	>	134	6	270	6	10	.43	.15	5	1	.18	13	2	.013	2.6	27	.16	1.6	>	19
867	KCd25		4642.577	1611.046	>	>	311	3	216	11	10	.85	.40	5	1	.35	23	2	.022	4.0	51	.19	1.4	>	29
868	KCd26		4643.115	1610.086	>	>	257	5	259	8	10	.79	.26	5	1	.34	25	5	.014	2.5	48	.18	1.6	>	28
869	KCd27		4642.995	1610.056	>	>	334	4	207	8	10	.91	.32	43	1	.42	17	7	.033	3.5	64	.17	1.2	>	29
870	KCd28		4641.124	1610.654	>	>	134	4	199	7	10	.57	.20	5	1	.38	12	2	.008	2.2	20	.15	1.4	>	24
871	KCd29		4640.790	1611.343	>	>	124	6	273	9	11	.45	.25	76	1	.12	15	9	.007	9	22	.18	1.4	>	24
872	KCd30		4640.485	1611.554	9	>	156	5	225	7	10	.49	.18	5	1	.12	15	2	.011	3.7	23	.15	1.4	>	22
873	KCd31		4640.340	1611.530	>	>	124	3	202	10	13	.51	.28	5	1	.11	17	2	.014	1.8	23	.19	1.6	>	26
874	KCd32		4641.117	1610.172	9	>	165	3	223	8	10	.54	.23	5	1	.22	15	5	.020	2.3	29	.16	1.2	>	27
875	KCd33		4648.859	1611.956	>	>	209	6	171	19	13	.74	.45	156	1	.40	25	5	.074	2.7	41	.20	1.6	>	49
876	KCd34		4649.761	1611.968	5	>	98	5	318	8	10	.28	.13	28	1	.08	47	3	.008	2.2	20	.15	1.4	>	18
877	KCd35		4648.720	1611.752	>	>	86	4	250	8	10	.24	.14	35	1	.08	30	2	.011	6.3	26	.12	1.0	>	23
878	KCd36		4648.878	1611.499	3	>	131	6	242	7	11	.39	.14	9	1	.18	12	2	.011	2.3	18	.12	1.0	>	18
879	KCd37		4648.392	1611.285	9	>	215	9	202	19	21	.72	.47	208	1	.39	25	5	.076	2	42	.22	1.6	>	50
880	KCd38		4647.849	1610.644	>	>	170	3	243	8	10	.49	.20	9	1	.21	15	15	.028	3.3	31	.16	1.8	>	22
881	KCe01		4640.395	1609.793	3	>	137	2	520	7	15	.45	.20	5	1	.19	23	5	.013	2	26	.15	2.0	>	1
882	KCe02		4640.064	1609.563	9	>	128	4	439	9	25	.40	.22	73	1	.15	20	6	.017	2.2	23	.14	1.4	>	1
883	KCe03		4640.292	1608.301	13	>	137	5	390	9	18	.48	.25	9	1	.18	32	8	.011	1.6	27	.17	1.8	>	5
884	KCe04		4640.222	1608.145	10	12	143	3	462	13	19	.40	.22	91	1	.15	27	8	.018	9	24	.15	1.6	>	1
885	KCe05		4648.128	1609.421	11	>	165	5	375	9	16	.47	.19	51	1	.24	40	8	.032	1.1	33	.17	1.4	>	1
886	KCe06		4647.091	1608.925	6	>	176	1	363	8	16	.46	.18	6	1	.22	16	5	.040	4	29	.17	1.4	>	1
887	KCe07		4646.537	1609.143	5	82	168	1	622	9	21	.47	.18	6	1	.22	35	17	.050	1.7	29	.17	1.4	>	1
888	KCe08		4646.391	1608.952	2	>	363	2	347	8	22	.60	.21	81	1	.29	31	7	.078	3.3	40	.15	1.4	>	2
889	KCe09		4644.985	1609.151	11	10	154	2	402	8	13	.50	.19	5	1	.19	17	3	.015	5	27	.14	1.2	>	1
890	KCe10		4644.931	1608.995	6	4	160	5	211	8	16	.53	.19	5	1	.19	23	3	.013	1.1	28	.15	1.4	>	1
891	KCe11		4648.355	1608.023	19	2	198	3	183	7	15	.65	.11	5	1	.14	14	7	.013	2	29	.15	1.8	>	5
892	KCe12		4648.649	1607.289	12	5	508	4	201	14	16	.63	.15	267	2	.25	26	10	.261	3.2	37	.19	2.0	>	1
893	KCe13		4647.977	1606.501	18	3	154	5	209	7	14	.48	.15	111	1	.18	17	7	.040	2.3	26	.15	1.6	>	1
894	KCe14		4646.046	1606.822	14	1	125	3	171	7	14	.39	.13	6	1	.11	16	6	.013	1.6	21	.14	1.4	>	1
895	KCe15		4645.896	1606.445	2	6	147	2	272	8	13	.48	.18	5	1	.29	15	4	.018	3	26	.16	1.6	>	1
896	KCe16		4645.480	1606.396	13	7	225	5	319	8	19	.77	.28	51	1	.29	16	12	.014	2.7	37	.16	1.6	>	1
897	KCe17		4644.565	1606.458	14	2	148	4	340	10	16	.53	.31	452	1	.19	23	9	.018	3.0	28	.16	1.2	>	4
898	KCe18		4644.405	1606.318	2	7	150	4	457	9	21	.61	.35	87	2	.15	28	10	.024	4.5	24	.14	1.6	>	1
899	KCe19		4643.585	1606.902	12	7	160	2	271	10	18	.68	.35	87	2	.21	18	2	.014	1.7	31	.18	1.8	>	14
900	KCe20		4643.491	1606.837	14	>	186	6	236	9	13	.61	.29	5	1	.21	16	10	.025	8	29	.17	1.4	>	11

List of Geochemical Analysis (19)

Ser. No.	Sample No.	X-coord	Y-coord	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
901	KCe21	4644.410	1606.162		>	>	146	2	358	8	18	.50	.20	107	>	.21	17	4	.019	2.3	27	.15	1.4	>	5
902	KCe22	4644.408	1605.408		5	29	303	3	348	9	10	.76	.25	71	1	.31	15	9	.036	2.4	46	.17	1.6	>	5
903	KCe23	4644.287	1604.856		9	>	226	1	331	8	14	.79	.24	53	>	.32	15	10	.012	3.7	38	.15	1.6	>	2
904	KCe24	4644.030	1604.298		16	>	179	2	228	7	13	.55	.18	55	1	.22	13	9	.017	1.6	31	.15	1.2	>	1
905	KCe25	4642.400	1604.613		10	2	179	3	297	6	12	.57	.14	43	2	.22	14	5	.014	1.4	23	.16	1.2	>	1
906	KCe26	4642.112	1605.493		15	2	200	5	263	7	11	.66	.17	26	1	.13	14	12	.014	2.1	26	.17	1.4	>	1
907	KCe27	4642.275	1604.609		15	7	114	1	296	7	13	.35	.13	5	>	.11	13	8	.012	1.2	18	.14	1.4	>	1
908	KCe28	4641.166	1605.148		6	1	118	4	242	7	11	.37	.14	28	>	.11	13	10	.010	.2	19	.15	1.4	>	1
909	KCe29	4642.430	1604.312		6	2	116	2	221	6	13	.35	.18	81	1	.11	13	7	.014	.2	18	.15	1.0	>	1
910	KCe30	4641.250	1604.590		6	4	124	3	166	10	13	.54	.26	8	>	.16	16	11	.013	3	23	.19	1.2	>	6
911	KCe31	4642.752	1603.125		7	12	153	3	277	8	10	.51	.20	82	1	.16	15	7	.012	1.6	26	.17	1.6	>	1
912	KCe32	4641.834	1601.745		6	1	174	1	209	5	11	.50	.11	122	>	.12	14	14	.013	2.0	25	.16	2.0	>	1
913	KCe33	4641.368	1601.093		11	152	132	2	265	7	10	.44	.17	23	>	.17	13	8	.015	.5	25	.15	1.2	>	1
914	KCe34	4640.104	1601.960		6	7	142	1	249	8	13	.46	.19	29	>	.20	16	8	.015	.7	25	.15	1.2	>	4
915	KCe35	4641.692	1600.630		9	11	233	7	246	6	12	.72	.14	83	1	.21	15	12	.013	.4	34	.18	1.6	>	1
916	KCe36	4640.981	1600.470		6	63	133	2	230	8	19	.42	.20	64	2	.15	14	6	.016	1.4	21	.14	1.2	>	1
917	KCe37	4649.959	1604.573		18	1	84	18	731	11	20	.25	.42	209	>	.10	131	16	.010	3.7	16	.14	1.2	>	4
918	KCe38	4648.819	1604.453		7	1	204	4	189	7	16	.60	.19	36	1	.19	20	10	.017	1.9	31	.19	1.6	>	1
919	KCe39	4648.428	1604.219		1	18	209	4	226	9	10	.60	.22	46	>	.30	16	12	.018	.8	36	.17	1.2	>	1
920	KCe40	4647.816	1601.020		1	1	97	2	358	6	10	.22	.07	5	>	.10	13	7	.016	1.9	20	.12	1.0	>	1
921	KCe41	4648.788	1603.990		1	1	120	9	560	9	44	.40	.76	104	>	.19	93	5	.013	4.0	24	.15	1.4	>	2
922	KCe42	4649.836	1602.975		1	1	107	5	478	5	11	.25	.11	5	>	.12	25	9	.011	1.8	17	.14	1.6	>	1
923	KCe43	4649.311	1602.891		3	1	101	3	325	5	10	.26	.11	12	>	.07	21	7	.012	2.5	20	.10	1.6	>	1
924	KCe44	4648.567	1601.631		8	1	44	19	1811	8	20	.07	.18	284	>	.05	130	4	.012	4.3	8	.10	.6	>	1
925	KCe45	4647.264	1602.544		4	1	125	6	288	8	13	.42	.18	18	1	.13	38	9	.014	1.2	23	.12	1.2	>	1
926	KCe46	4648.698	1601.812		8	1	89	4	439	7	13	.23	.24	139	>	.11	39	8	.011	2.8	18	.12	1.2	>	1
927	KCe47	4646.828	1602.122		5	1	192	7	345	8	10	.61	.22	5	>	.30	15	12	.015	4.6	36	.17	1.4	>	1
928	KCe48	4647.914	1600.064		12	1	130	9	456	6	13	.38	.04	5	>	.20	35	10	.023	5.0	27	.13	1.4	>	2
929	KCe49	4645.290	1600.751		10	1	86	2	457	6	15	.73	.30	229	>	.07	15	8	.012	.2	14	.10	.8	>	1
930	KCe50	4645.318	1600.296		1	1	247	5	225	11	15	.05	.04	2	>	.35	23	11	.036	3.4	43	.17	1.4	>	8
931	KCe51	4641.003	1599.083		6	1	147	7	225	10	10	.45	.24	207	>	.14	17	2	.037	2.2	29	.16	1.4	>	22
932	KCe52	4648.035	1599.875		3	1	48	55	3423	18	12	.10	.72	306	>	.02	591	3	.023	16.8	10	.16	1.0	>	48
933	KCe53	4647.887	1599.825		1	1	30	32	9466	9	59	.05	.74	185	>	.03	342	2	.023	30.8	8	.16	1.6	>	78
934	KCe54	4647.132	1598.897		7	1	75	7	534	7	18	.16	.11	46	>	.04	69	2	.017	1.4	15	.11	1.2	>	9
935	KCe55	4645.926	1598.365		8	1	274	7	256	13	10	.74	.37	470	>	.32	23	10	.074	6.9	44	.18	1.8	>	28
936	KCe56	4646.986	1598.328		13	1	119	1	196	4	11	.28	.16	5	>	.13	26	2	.025	3.8	22	.11	1.8	>	10
938	KCe58	4646.940	1597.968		7	1	40	8	829	4	10	.05	.17	121	>	.01	86	3	.018	3.4	8	.09	1.0	>	14
939	KCe59	4646.322	1597.599		3	2	86	5	218	4	10	.16	.04	20	>	.05	10	4	.026	2.7	15	.10	1.6	>	5
940	KCe60	4646.297	1597.479		9	1	71	3	195	3	10	.12	.03	29	>	.03	11	5	.020	3.4	14	.12	2.2	>	3
941	KCe61	4646.563	1597.424		1	1	92	17	684	25	110	.33	2.35	203	>	.30	235	5	.066	8.7	27	.10	1.2	>	47
942	KCe62	4646.451	1596.684		15	1	51	10	455	7	62	.09	.46	91	>	.07	93	4	.020	4.6	11	.10	1.4	>	11
943	KCe63	4644.497	1597.304		20	1	117	15	565	20	125	.41	1.78	124	>	.26	183	2	.069	7.5	30	.16	1.2	>	39
944	KCe64	4644.457	1597.174		1	109	136	17	430	17	34	.48	2.05	140	>	.30	208	5	.077	9.7	35	.19	1.4	>	45
945	KCe65	4644.823	1595.408		4	2	134	14	454	16	66	.44	1.78	119	>	.26	177	3	.077	8.9	32	.17	1.4	>	39
946	KCe66	4644.433	1595.779		15	1	158	4	201	6	10	.41	.20	20	>	.17	24	5	.029	4.5	25	.15	1.4	>	15
947	KCe67	4642.348	1595.719		19	1	219	19	415	31	26	1.22	2.25	434	>	.64	417	4	.044	2.1	26	.15	1.6	>	14
948	KCe68	4641.943	1596.500		6	1	233	1	229	8	10	.65	.20	5	>	.28	17	8	.037	13.6	59	.33	2.2	>	87
949	KCe69	4641.493	1596.621		3	1	213	7	250	20	73	.81	.48	306	>	.38	26	2	.058	1.0	45	.21	1.8	>	47
950	KCe70	4641.057	1596.572		2	59	208	22	333	33	47	.98	1.67	309	>	.53	160	7	.161	9.0	46	.29	1.8	>	81

List of Geochemical Analysis (20)

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
951	KC121	4641.077	1596.727	12	1	191	17	337	24	40	86	1.23	325	1	.43	106	2	132	4.9	48	.27	2.0	2	68	
952	KC122	4640.537	1597.064	12	1	180	9	191	18	36	.82	.53	5		.31	40	3	.121	2	46	.26	2.0	2	59	
953	KC123	4642.408	1595.519	1	4	197	15	392	26	30	.95	1.57	295	1	.31	40	6	.157	10.3	45	.46	1.8	2	66	
954	KC124	4641.584	1595.141	8	2	44	53	1185	50	23	.56	4.33	1070	1	1.21	489	2	.051	16.1	39	.31	4	88		
955	KC125	4641.011	1594.353	1	1	31	33	866	65	10	.23	5.08	698	1	1.28	194	2	.120	9.8	90	.31	2	86		
956	KC126	4640.429	1594.014	1	1	46	35	823	194	10	.27	5.47	692	1	.67	334	2	.134	12.5	32	.25	4	143		
957	KC127	4644.126	1595.315	5	1	68	41	1687	25	1367	.37	7.26	555	1	.67	647	2	.065	15.3	48	.19	8	96		
958	KC128	4644.067	1593.980	1	4	46	42	863	44	14767	.41	4.82	661	1	.89	420	2	.109	11.2	45	.16	4	81		
959	KC129	4643.825	1592.921	8	1	38	28	636	49	69	.28	4.34	536	1	1.47	164	2	.082	16.0	76	.21	2	76		
960	KC130	4643.959	1592.810	1	3	71	59	2832	19	131	.24	9.60	585	1	.35	995	2	.064	10.9	28	.15	1.0	121		
961	KC131	4643.998	1592.055	1	17	59	42	1253	48	45	.32	7.20	743	1	1.15	486	2	.071	15.0	55	.27	6	106		
962	KC132	4642.861	1590.613	1	4	11	34	641	41	33	.07	3.93	578	1	1.56	161	2	.111	7.0	109	.28	2	73		
963	KC133	4644.332	1591.499	1	6	107	62	3762	33	64	.41	10.29	1015	1	.60	932	2	.084	17.2	49	.31	8	143		
964	KC134	4644.473	1591.539	1	1	37	394	59548	20	55	.06	1.90	2216	1	.01	2021	2	.025	395.6	4	.17	4	408		
965	KC135	4645.137	1592.717	13	7	55	282	23351	31	38	.15	1.60	1909	1	.02	2188	2	.031	125.0	6	.18	8	229		
966	KC136	4645.333	1592.737	1	2	34	193	35562	24	82	.10	2.96	1753	1	.03	2465	2	.037	157.4	11	.16	8	264		
967	KC137	4646.986	1594.417	5	3	40	35	1192	17	21	.08	2.7	254	1	.04	400	8	.015	5.2	10	.11	1.4	22		
968	KC138	4648.334	1595.653	29	1	59	61	1634	10	80	.12	.66	506	1	.07	575	2	.017	5.1	11	.14	1.8	32		
969	KC139	4649.726	1595.516	24	1	35	42	2388	25	39	.07	.33	406	1	.03	461	8	.016	8.6	8	.17	1.8	31		
970	KC140	4649.710	1595.361	15	10	48	7	425	5	11	.12	1.0	49	1	.02	80	2	.011	6.7	10	.12	1.8	6		
971	KC141	4648.188	1594.179	11	2	56	2	239	7	13	.16	.09	17	1	.02	20	2	.012	3.6	12	.18	2.2	7		
972	KC142	4647.405	1593.746	27	4	82	14	511	6	14	.20	.26	72	1	.06	184	8	.015	1.2	14	.10	1.6	12		
973	KC143	4648.042	1591.930	7	1	77	10	488	7	14	.26	.30	74	1	.04	158	8	.040	21.2	11	.17	1.6	10		
974	KC144	4646.862	1590.888	14	2	92	30	6727	29	133	.23	.28	475	1	.19	1351	5	.028	8.4	35	.11	2.2	69		
975	KC145	4648.262	1591.499	20	1	52	39	2781	8	28	.22	.35	224	1	.07	545	2	.028	8.2	14	.11	1.6	38		
976	KC146	4648.412	1591.444	5	1	76	8	961	5	12	.22	.35	50	1	.06	140	7	.023	2.4	14	.11	1.6	13		
977	KC147	4648.836	1591.765	5	2	41	4	187	5	10	.11	.04	6	1	.01	15	3	.015	1.2	9	.11	2.2	2		
978	KC148	4649.911	1591.305	19	10	74	7	443	8	11	.22	.09	7	1	.02	138	11	.022	1.4	14	.13	1.2	6		
979	KC149	4649.830	1591.175	4	8	47	2	147	5	10	.14	.07	15	1	.01	27	3	.014	4.3	11	.11	1.2	3		
980	KC150	4642.513	1589.615	1	1	130	50	2050	30	535	.71	9.76	1011	1	.43	880	2	.068	12.5	34	.27	8	125		
981	KC151	4641.890	1589.544	1	1	9	30	598	31	16	.04	3.98	627	1	.92	103	2	.108	8.3	80	.33	2	76		
982	KC152	4641.087	1589.067	3	1	134	51	1244	28	36	.69	9.04	935	1	.34	882	2	.048	1.7	26	.22	1.0	112		
983	KC153	4641.137	1588.957	1	19	172	30	1342	25	72	.98	4.71	553	1	.35	515	2	.034	16.7	30	.18	1.8	91		
984	KC154	4643.366	1589.540	1	1	131	71	2505	15	61	.85	11.82	620	1	.36	1242	2	.047	4.1	19	.13	1.8	135		
985	KC155	4641.357	1587.797	1	1	142	75	3631	16	41	.91	10.61	558	1	.29	1110	3	.054	8.7	23	.14	1.4	140		
986	KC156	4641.441	1587.712	12	1	130	93	2878	17	22	.85	12.43	965	1	.29	1369	2	.062	7.0	19	.12	1.2	146		
987	KC157	4644.647	1588.903	1	7	179	39	4431	22	90	.83	1.96	434	1	.15	367	3	.025	15.4	12	.19	1.8	81		
988	KC158	4644.747	1588.838	1	2	69	12	656	8	34	.32	.44	59	1	.10	80	4	.020	4.5	12	.17	1.0	22		
989	KC159	4645.714	1589.356	4	1	58	16	1625	7	45	.21	.34	48	1	.05	144	8	.017	7.0	10	.11	1.2	29		
990	KC160	4645.818	1589.341	5	1	66	16	1516	9	36	.25	.39	111	1	.05	139	2	.018	4.4	12	.12	1.0	32		
991	KC161	4646.581	1586.927	17	1	87	6	176	6	10	.32	.19	22	1	.18	85	5	.028	1.9	20	.13	1.0	12		
992	KC162	4649.495	1587.889	13	1	66	6	202	5	10	.21	.23	22	1	.09	53	6	.021	4.3	14	.11	1.2	10		
993	KC163	4649.671	1587.865	1	1	41	1	186	6	10	.11	.06	26	1	.01	10	5	.014	2	10	.09	1.4	1		
994	KC164	4648.018	1588.574	1	7	78	17	1062	7	18	.31	.59	101	1	.22	151	3	.024	10.2	20	.14	1.4	24		
995	KC165	4649.736	1585.016	1	32	116	35	1045	11	12	.55	4.02	535	1	.15	524	2	.032	8.9	12	.12	1.4	64		
996	KC166	4649.723	1584.875	7	1	172	38	1413	13	28	.86	3.80	441	1	.43	455	2	.024	2.2	22	.21	1.4	77		
997	KC167	4647.971	1584.658	7	1	188	5	265	4	30	.65	.67	16	1	.72	90	2	.024	10.7	35	.11	1.6	20		
998	KC168	4647.931	1584.814	9	1	187	37	1677	15	23	.89	3.33	303	1	.36	453	5	.039	10.7	21	.24	1.8	83		
999	KC169	4647.217	1585.034	1	1	166	30	1883	14	29	.71	2.11	385	1	.28	325	2	.029	13.6	25	.22	1.8	74		

List of Geochemical Analysis (21)

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
1001	KG21	4646.883 1585.380	>1	>1	167	40	1347	16	31	.77	5.35	790	>1	.27	394	>2	.031	7.2	14	.25	1.2	>2	89
1002	KG22	4645.886 1584.777	1	>1	180	27	1380	18	45	.93	2.53	303	>1	.34	356	>2	.034	11.9	22	.23	1.8	>2	76
1003	KG23	4645.801 1584.697	5	>1	192	29	1101	19	42	1.02	2.87	401	>1	.36	385	>2	.030	9.0	23	.24	1.8	>2	80
1004	KG24	4645.866 1584.607	12	>1	147	22	1343	14	39	.76	2.12	349	>1	.27	318	>2	.022	7.7	18	.19	2.0	>2	68
1005	KG25	4648.125 1585.667	1	>1	51	80	6541	5	19	.15	3.83	849	>1	.11	743	3	.032	26.4	10	.16	1.0	>2	133
1006	KG26	4647.575 1587.313	1	>1	107	23	1554	8	10	.48	3.70	162	>1	.21	432	17	.074	11.6	14	.12	1.4	>2	93
1007	KG27	4647.451 1587.253	1	22	121	47	2552	12	13	.60	4.58	751	>1	.14	604	6	.052	10.4	12	.13	1.2	>2	79
1008	KG28	4645.959 1587.277	1	>1	380	63	5020	12	16	.45	5.44	1024	>1	.21	790	2	.029	19.3	16	.19	1.0	>2	128
1009	KG29	4644.828 1587.488	1	>1	93	95	6828	10	22	.46	6.75	616	>1	.20	929	2	.052	21.7	12	.10	1.2	>2	142
1010	KG30	4644.728 1587.553	2	1	115	65	3087	13	18	.62	7.39	1102	>1	.17	909	5	.049	12.8	11	.11	1.4	>2	101
1011	KG31	4643.322 1586.874	9	2	130	68	2370	16	36	.67	7.59	636	>1	.18	1009	2	.027	6.1	15	.11	1.4	>2	114
1012	KG32	4642.685 1585.775	12	1	62	126	12108	11	13	.33	14.61	1337	>1	.14	2002	2	.037	18.2	8	.05	1.4	>2	218
1013	KG33	4642.779 1585.684	11	>1	309	9	184	14	26	1.31	7.77	199	>1	.57	54	9	.024	1.1	35	.17	2.2	>2	44
1014	KG34	4649.349 1583.501	1	53	219	4	518	6	3403	.76	.58	50	>1	.71	72	2	.019	3.1	32	.16	2.0	>2	26
1015	KG35	4649.438 1583.603	5	3	233	4	195	5	172	.85	.51	16	>1	.70	50	2	.043	4.8	37	.14	1.6	>2	24
1016	KG36	4646.746 1580.877	1	>1	129	62	3280	19	96	.87	4.21	827	>1	.29	694	3	.031	18.1	24	.20	1.6	>2	119
1017	KG37	4646.661 1580.656	1	>1	83	99	3662	12	43	.35	8.96	983	>1	.19	1381	2	.029	20.5	13	.17	.8	>2	130
1018	KG38	4646.571 1580.762	1	4	141	23	2220	13	36	.81	2.75	579	>1	.28	354	2	.019	11.0	10	.30	1.6	>2	83
1019	KG39	4645.325 1581.695	1	1	59	140	15112	11	33	.27	5.67	1427	>1	.12	1319	2	.020	35.0	7	.17	.6	>2	214
1020	KG40	4644.656 1582.016	1	1	220	27	987	22	39	1.06	2.70	627	>1	.32	325	4	.023	9.4	22	.20	1.8	>2	69
1021	KG41	4644.103 1582.121	6	2	66	165	49968	7	29	.13	5.01	1608	>1	.07	1401	5	.018	181.9	21	.10	.6	>2	347
1022	KG42	4644.078 1581.995	1	1	16	35	569	26	19	.07	3.92	600	>1	1.05	162	2	.075	8.4	98	.20	2.2	>2	64
1023	KG43	4641.536 1589.268	18	1	16	14	1002	22	795	.53	.68	155	>1	.17	103	11	.035	7.4	15	.28	1.2	>2	45
1024	KG44	4644.816 1589.184	3	1	99	14	1002	22	795	.53	.68	155	>1	.17	103	11	.035	7.4	15	.28	1.2	>2	45
1025	KG45	4642.857 1588.777	9	1	107	67	3448	15	46	.70	11.18	841	>1	.22	1156	2	.054	6.2	17	.11	.8	>2	135
1026	KG46	4642.269 1588.244	15	1	227	57	1899	28	64	.54	4.38	1142	>1	.27	713	6	.029	11.7	37	.29	1.4	>2	88
1027	KG47	4641.955 1587.988	9	1	172	58	1969	17	55	.30	7.99	615	>1	.31	868	5	.030	9.2	24	.14	1.8	>2	110
1028	KH01	4649.610 1576.517	3	1	115	14	1378	33	28	.59	1.51	426	>1	.57	194	2	.062	8.3	43	.46	1.2	>2	80
1029	KH02	4649.263 1576.952	3	1	165	28	1720	10	320	.66	1.17	375	>1	.45	274	9	.030	8.9	98	.16	1.2	>2	49
1030	KH03	4642.507 1576.414	5	1	206	43	5098	19	48	.72	1.88	596	>1	.25	383	2	.023	20.8	23	.25	1.6	>2	103
1031	KH04	4648.756 1577.377	1	3	118	66	2697	14	99	.29	6.69	755	>1	.32	866	2	.046	14.6	15	.29	1.0	>2	126
1032	KH05	4648.306 1576.972	1	5	54	231	18798	32	102	.21	8.02	2675	>1	.15	2067	2	.033	51.2	13	.18	.6	>2	282
1033	KH06	4649.330 1573.379	4	5	259	9	280	10	25	.42	.42	234	>1	.21	24	4	.023	4.5	36	.30	2.0	>2	22
1034	KH07	4648.899 1573.627	5	1	339	11	265	16	37	1.10	.86	87	>1	.62	50	7	.039	2.2	39	.33	2.4	>2	55
1035	KH08	4648.373 1574.182	2	1	147	232	10863	38	122	.51	7.54	2502	>1	.20	2113	2	.032	36.6	25	.21	1.0	>2	214
1036	KH09	4648.070 1574.485	2	1	87	221	13926	23	39	.29	5.52	2782	>1	.06	2205	2	.028	35.2	17	.46	1.2	>2	224
1037	KH10	4647.916 1574.637	4	1	157	60	5533	12	45	.62	3.13	735	>1	.41	617	2	.027	20.0	24	.17	1.4	>2	110
1038	KH11	4647.804 1575.222	15	10	145	56	4329	9	37	.64	2.18	609	>1	.53	456	5	.028	13.9	21	.15	1.4	>2	80
1039	KH12	4647.388 1574.851	6	1	251	27	3301	20	34	.85	2.03	664	>1	.65	353	7	.025	9.4	31	.23	2.0	>2	93
1040	KH13	4646.180 1574.579	3	1	377	37	1536	23	33	.50	1.61	548	>1	.30	255	4	.029	5.5	50	.33	2.0	>2	58
1041	KH14	4645.724 1574.053	13	186	251	23	1811	21	23	.58	.83	439	>1	.11	310	5	.024	5.4	23	.32	1.4	>2	48
1042	KH15	4644.992 1573.225	7	1	351	15	1088	14	110	.85	1.08	185	>1	.28	158	30	.028	5.3	37	.23	2.0	>2	44
1043	KH16	4643.899 1573.220	6	1	282	11	473	9	26	1.16	1.02	112	>1	.19	112	3	.025	3.3	33	.20	2.2	>2	37
1044	KH17	4643.909 1573.059	9	1	317	13	765	14	23	1.12	.88	423	>1	.64	1157	6	.037	17.7	55	.22	1.2	>2	40
1045	KH18	4646.176 1574.871	8	1	192	26	2604	17	66	.53	7.41	908	>1	.106	141	2	.056	7.7	148	.39	5.0	>2	69
1046	KH19	4645.046 1574.776	7	1	334	95	607	22	20	.64	2.33	769	>1	.41	744	2	.032	12.6	22	.20	1.6	>2	96
1047	KH20	4644.917 1575.446	1	1	194	53	3095	17	60	.62	4.66	643	>1	.53	697	2	.044	9.9	34	.39	1.6	>2	118
1049	KH22	4643.820 1575.557	1	1	224	42	2088	36	29	.40	6.59	1400	>1	.53	697	2	.044	9.9	34	.39	1.6	>2	118
1050	KH23	4643.211 1575.368	1	1	347	13	196	26	13	.51	1.85	1005	>1	1.25	25	7	.064	.8	180	.49	8.2	>2	72

List of Geochemical Analysis (22)

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
		X-coord	Y-coord																					
1051	KCh24	4642.162	1575.081	8	>	349	11	215	23	14	95	1.65	839	1	1.25	19	3	0.67	8.8	192	.42	8.2	>	61
1052	KCh25	4640.829	1574.679	11	>	321	11	170	12	20	1.27	1.73	342	1	.55	22	6	.080	5.8	69	.23	49.2	3	36
1053	KCh26	4640.968	1574.558	>	>	298	21	271	30	12	.62	2.26	1465	2	1.10	19	2	.069	14.2	59	.73	2.4	56	99
1054	KCh27	4643.267	1575.534	1	>	290	19	504	11	25	1.20	1.87	176	1	.61	201	4	.027	3.4	38	.19	2.0	2	48
1055	KCh28	4642.185	1576.687	8	>	178	56	2535	26	70	.53	6.22	736	1	.63	802	2	.043	12.0	36	.30	1.4	2	116
1056	KCh29	4640.815	1577.252	4	>	284	7	145	13	42	1.49	4.44	174	1	.49	21	6	.023	3.7	42	.21	2.8	2	47
1057	KCh30	4640.390	1576.987	5	>	278	12	363	9	35	.44	1.88	80	1	.48	167	6	.024	4.4	32	.17	2.0	2	43
1058	KCh31	4640.450	1576.886	15	7	325	8	129	8	20	.55	.37	67	1	.18	42	6	.024	4.7	42	.19	2.4	2	27
1059	KCh32	4648.242	1573.986	5	>	123	8	226	11	29	.45	2.28	89	1	.18	38	11	.021	1.8	24	.18	1.6	2	22
1060	KCh33	4643.192	1570.061	7	>	298	21	502	10	35	.46	3.22	346	1	.22	358	11	.025	11.6	40	.20	2.0	2	53
1061	KCh34	4643.418	1570.302	18	2	316	33	6981	22	43	.51	2.32	594	1	.15	286	11	.040	27.0	46	.29	1.4	2	93
1062	KCh35	4643.300	1570.745	3	>	261	11	334	8	19	.95	.70	164	1	.11	88	6	.016	3.4	21	.19	1.4	2	31
1063	KCh36	4643.440	1570.790	11	2	281	65	7994	18	61	.79	2.41	732	1	.13	691	5	.099	25.0	25	.24	1.8	2	120
1064	KCh37	4642.448	1577.637	2	>	166	70	3659	28	74	.32	6.66	864	1	.57	947	2	.045	15.8	85	.29	1.2	2	132
1065	KCh38	4643.557	1575.769	20	1	256	93	8079	41	41	.82	3.34	2016	1	.50	1083	2	.036	28.1	83	.54	.8	2	187
1066	KCh39	4641.979	1576.582	10	>	310	7	251	9	25	.62	1.31	82	1	.53	129	6	.027	2.9	36	.18	2.2	2	38
1067	KCh40	4641.184	1577.145	14	>	289	6	217	9	36	.82	.37	84	1	.84	30	10	.025	2.9	37	.17	1.8	2	32
1068	KCh41	4649.960	1568.282	1	12	89	4	520	31	225	.26	.29	68	1	.16	50	11	.034	2.0	22	.11	.6	2	43
1069	KCh42	4648.286	1568.403	26	17	407	16	857	119	281	1.05	.92	267	4	.23	144	19	.027	10.7	42	.29	1.2	2	43
1070	KCh43	4648.284	1568.594	24	23	413	16	919	145	205	1.04	.97	242	3	.21	117	24	.038	9.5	41	.33	1.2	3	42
1071	KCh44	4647.169	1568.623	13	20	329	24	614	98	217	.71	1.40	234	3	.15	57	22	.019	4.8	31	.24	1.0	2	20
1072	KCh45	4646.913	1568.414	114	6	401	8	399	50	63	.97	.35	68	1	.11	68	40	.031	5.3	28	.31	1.2	2	23
1073	KCh46	4646.020	1568.099	28	3	704	6	506	25	4554	1.18	.42	5	1	.16	36	18	.166	2.8	38	.39	1.4	2	23
1074	KCh47	4645.301	1568.130	1	7	473	10	1068	26	88	1.20	.75	591	1	.23	51	9	.016	5.8	58	.43	2.2	2	30
1075	KCh48	4644.794	1567.953	13	179	181	13	539	282	756	1.33	1.14	284	10	.23	96	10	.511	9.4	61	.19	1.2	2	32
1076	KCh49	4644.766	1567.484	18	232	193	6	375	531	2105	1.60	1.20	300	12	.25	75	13	.400	10.9	75	.18	1.0	4	34
1077	KCh50	4643.442	1566.982	13	3	272	24	885	36	748	1.08	1.92	594	1	.28	237	15	.015	10.5	34	.35	1.4	2	60
1078	KCh51	4644.871	1566.909	11	1395	147	27	2383	17	5791	1.23	2.00	759	1	.38	296	7	.036	17.5	73	.63	2.6	2	85
1079	KCh52	4644.931	1566.349	2	7	113	11	1682	16	204	.62	.61	203	1	.17	236	20	.051	8.3	38	.21	1.2	2	20
1080	KCh53	4644.343	1568.239	58	822	145	60	2099	3599	4585	.91	6.02	793	54	.19	671	95	3.374	30.1	31	.24	.8	5	376
1081	KCh54	4643.281	1568.108	65	614	137	53	1477	3183	4105	.91	6.72	873	49	.20	626	99	2.463	29.2	33	.26	1.0	11	335
1082	KCh55	4643.255	1567.956	50	495	141	61	1802	3632	5153	.87	6.65	861	54	.20	673	100	3.680	34.8	32	.26	.8	11	376
1083	KCh56	4641.277	1567.424	1	4	386	6	456	62	270	1.25	.58	312	2	.68	64	17	.044	2.8	80	.24	1.6	2	34
1084	KCh57	4641.499	1567.689	4	62	345	9	471	29	362	1.14	.77	156	4	.53	67	19	.026	1.3	58	.21	1.4	2	21
1085	KCh58	4640.291	1566.575	8	1	305	8	494	8	57	.91	.27	45	1	.19	63	11	.011	2.3	21	.20	2.2	2	11
1086	KCh59	4640.210	1566.510	45	279	163	40	1099	2794	3996	1.00	6.95	787	43	.18	591	103	1.315	23.3	30	.21	1.2	11	290
1087	KCh60	4643.529	1568.473	1	2	336	12	394	17	121	1.23	1.23	507	1	.56	71	8	.022	6.0	87	.26	2.4	2	36
1088	KCh61	4643.845	1569.050	6	2	334	13	857	17	40	.79	.62	398	2	.19	179	5	.014	7.5	38	.30	1.0	2	17
1089	KCh62	4643.369	1569.583	16	1	237	23	3317	8	40	.73	.85	223	2	.19	179	4	.016	11.7	24	.20	1.6	2	32
1090	KCh63	4643.452	1569.941	14	1	266	3	398	7	29	.79	.24	71	1	.21	35	8	.016	11.1	27	.20	1.6	2	8
1091	KCh64	4648.042	1567.845	45	6	98	3	354	16	7205	.29	.10	5	1	.04	25	16	.019	4.1	9	.20	1.2	2	14
1092	KCh65	4648.222	1566.059	18	39	135	39	989	51	190	.24	.32	498	1	.06	232	20	.020	6.4	12	.29	1.6	2	39
1093	KCh66	4647.327	1568.391	11	67	136	30	2284	113	1135	.56	1.38	897	1	.17	263	8	.031	14.3	35	.33	1.0	2	57
1094	KCh67	4647.366	1565.255	17	18	142	24	2476	72	1393	.70	1.63	564	5	.25	270	8	.035	15.1	48	.36	1.4	2	64
1095	KCh68	4647.145	1565.110	25	50	85	33	1649	74	4498	.37	1.88	436	1	.12	341	12	.042	10.4	21	.20	.6	2	52
1096	KCh69	4646.133	1564.277	1	39	72	36	2771	94	9607	.31	2.12	491	1	.12	357	4	.048	11.3	20	.22	1.0	2	76
1097	KCh70	4645.151	1564.096	15	31	112	28	1505	114	9520	.47	1.42	413	1	.11	309	22	.063	5.6	19	.55	1.6	2	55
1098	KCh71	4645.660	1565.698	3	1	63	7	1153	16	277	.22	1.47	389	1	.05	65	3	.011	4.3	7	.56	1.6	2	21
1099	KCh72	4645.624	1565.537	17	121	159	23	1289	157	317	.81	1.70	575	2	.25	231	7	.124	14.1	52	.46	2.2	4	59
1100	KCh73	4643.620	1564.314	1	61	179	11	321	160	102	.79	.81	500	4	.16	74	11	.035	4.3	34	.27	1.0	2	28

List of Geochemical Analysis (23)

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	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
1101	KCJ34	4647.482	1563.051	169	122	72	123	1761	4825	.70	6.92	851	31	.18	806	99	3.291	20.9	20	.20	1.2	3	282
1102	KCJ35	4646.924	1562.128	4	265	39	1476	91	219	.52	.99	722	1	.50	233	7	3.027	7.7	49	.86	1.4	2	57
1103	KCJ36	4644.904	1562.635	152	136	64	1545	1440	5306	.75	6.61	739	22	.17	709	94	3.144	15.0	20	.20	1.2	3	254
1104	KCJ37	4642.871	1562.677	193	161	35	870	1908	7380	.89	1.42	510	16	.12	228	121	2.888	10.7	28	.24	1.6	7	344
1105	KCJ38	4642.982	1562.772	7	224	20	421	47	195	.95	1.57	542	1	.22	135	6	.026	4.2	32	.35	1.4	2	58
1106	KCJ39	4642.989	1562.464	249	124	74	1946	1853	9258	.72	6.26	795	35	.17	728	104	4.127	13.9	19	.21	1.2	6	268
1107	KCJ40	4640.784	1563.486	3	220	41	952	59	181	1.19	5.00	876	1	.19	534	8	.026	11.4	32	.38	1.4	2	100
1108	KCJ41	4640.536	1563.650	3	26	89	3513	34	69	.11	17.13	1155	1	.22	1639	5	.025	14	.22	1.4	2	182	
1109	KCJ42	4640.425	1563.590	118	170	55	1433	909	10240	.96	5.10	527	17	.26	559	173	3.904	16.2	19	.22	1.4	2	253
1110	KCJ43	4649.304	1562.199	8	96	9	498	15	212	.36	.31	13	1	.19	44	6	.032	3.4	21	.20	1.2	2	9
1111	KCJ44	4649.308	1562.083	15	94	6	418	9	85	.34	.26	44	1	.18	36	7	.015	5.8	21	.20	1.4	3	6
1112	KCJ45	4648.493	1561.480	1	221	69	2016	21	85	.88	2.11	614	1	1.02	475	2	.020	14.1	76	1.07	1.0	2	91
1113	KCJ46	4648.085	1561.670	15	72	50	2245	18	85	.24	1.18	1069	1	.67	364	4	.018	10.5	41	.91	1.0	2	66
1114	KCJ47	4648.124	1561.518	23	131	95	2089	27	115	.34	1.82	1127	1	.67	764	2	.030	14.0	51	.67	1.0	2	78
1115	KCJ48	4641.192	1560.353	1	53	42	1920	32	206	.24	4.90	830	1	1.13	390	2	.057	5.3	145	.49	.2	2	88
1116	KCK01	4640.287	1558.028	1	175	7	120	26	56	.77	.49	164	1	.27	27	2	.011	4.0	29	.25	1.6	2	47
1117	KCK02	4641.509	1558.112	1	34	25	855	10	10	.18	2.32	456	1	1.15	157	2	.023	10.9	117	.52	.8	2	51
1118	KCK03	4641.847	1555.199	1	88	21	447	29	682	.47	1.20	829	1	.99	74	2	.031	11.9	62	1.55	1.0	2	52
1119	KCK04	4642.125	1555.753	1	24	32	451	14	1536	.08	1.18	3621	1	1.20	63	2	.025	26.5	94	9.92	.2	2	68
1120	KCK05	4642.429	1556.512	1	147	11	602	21	1143	.64	.50	365	1	.13	67	2	.026	4.4	25	.54	1.6	2	84
1121	KCK06	4642.301	1557.028	1	109	5	244	9	48	.41	.22	5	1	.13	28	2	.007	3.6	15	.18	1.6	2	53
1122	KCK07	4643.069	1557.370	20	119	4	221	10	37	.49	.27	84	1	.12	24	2	.008	3.2	18	.17	1.4	2	50
1123	KCK08	4642.258	1557.519	1	46	16	1041	11	48	.27	1.50	481	1	.53	123	2	.019	10.2	77	.34	1.0	2	77
1124	KCK09	4642.470	1558.808	1	40	32	1249	20	32	.33	3.76	795	1	1.27	244	2	.034	9.4	141	.45	.4	4	43
1125	KCK10	4642.856	1558.927	12	100	10	337	14	39	.44	.35	236	1	.23	68	2	.008	4.8	25	.30	1.6	2	39
1126	KCK11	4642.762	1558.042	7	5	78	2048	17	31	.36	.92	1436	1	.35	353	4	.013	9.8	50	.32	1.2	2	68
1127	KCK12	4643.984	1558.987	5	190	10	168	21	25	1.08	.47	207	3	.24	35	2	.010	3.9	33	.33	2.0	2	51
1128	KCK13	4641.847	1555.024	1	319	24	318	28	364	.51	1.24	772	1	.89	73	2	.018	16.5	61	1.84	.8	2	53
1129	KCK14	4641.379	1554.786	2	99	6	402	30	80	.48	.31	223	1	.19	44	2	.010	5.7	31	.24	3.0	2	32
1130	KCK15	4640.310	1556.422	13	111	11	498	41	175	.49	.44	277	2	.21	50	3	.018	10.3	34	.30	4.4	4	43
1131	KCK16	4640.234	1556.307	1	140	6	421	104	78	.51	.26	147	1	.14	47	2	.026	8.2	30	.20	2.4	2	33
1132	KCK17	4642.319	1556.603	16	17	14	436	238	578	.52	.66	292	3	.20	72	15	.405	8.6	34	.23	1.4	2	60
1133	KCK18	4640.521	1554.425	12	3	153	10	229	339	.96	.57	224	1	.34	55	2	.024	2.6	44	.25	2.4	2	53
1134	KCK19	4640.488	1553.880	1	36	42	520	44	43	.28	3.28	826	1	1.23	152	2	.035	10.0	81	1.42	.4	2	61
1135	KCK20	4641.979	1552.097	17	1	7	168	19	30	1.08	.47	5	1	.19	53	2	.014	4.2	37	.25	2.2	2	37
1136	KCK21	4642.567	1551.634	9	4	8	200	22	417	1.05	.58	199	1	.28	43	2	.017	3.0	38	.40	1.8	2	48
1137	KCK22	4642.623	1551.759	1	9	42	585	45	75	.07	3.51	1071	1	1.33	142	2	.037	9.5	91	2.39	.2	2	64
1138	KCK23	4643.242	1552.172	1	20	56	1498	25	22	.11	4.49	1144	1	1.30	364	2	.041	47.1	137	.90	.2	2	160
1139	KCK24	4643.681	1552.980	1	10	44	642	47	42	.05	3.16	1244	1	1.18	139	2	.033	13.4	76	2.58	.2	2	68
1140	KCK25	4643.780	1552.895	3	32	39	573	30	10	.20	3.43	969	1	2.02	137	2	.041	11.6	189	.90	.2	2	63
1141	KCK26	4649.496	1559.267	13	104	14	114	26	130	.69	1.35	577	1	1.24	70	2	.041	12.6	66	.99	1.2	2	51
1142	KCK27	4647.347	1559.432	1	8	19	235	20	47	.70	1.22	580	1	1.16	81	2	.029	9.8	64	1.11	1.2	3	58
1143	KCK28	4648.047	1559.088	8	3	162	13	124	21	.30	.68	216	2	.58	39	4	.036	4.1	43	.82	1.8	2	49
1144	KCK29	4648.694	1559.356	1	1	17	224	23	131	.69	.95	312	1	.79	85	5	.034	8.6	47	.83	1.4	2	51
1145	KCK30	4647.237	1558.527	7	1	14	160	32	22	.95	.80	493	2	.49	51	2	.014	7.7	40	.61	1.6	2	53
1146	KCK31	4645.467	1558.260	11	1	170	14	209	31	.33	.65	224	1	.39	46	2	.018	9.6	35	1.62	1.6	2	48
1147	KCK32	4648.634	1557.190	1	4	50	171	20	142	.33	1.61	734	1	2.28	46	2	.051	13.8	86	1.82	2.2	2	41
1148	KCK33	4648.737	1556.709	3	6	117	229	21	42	.75	1.45	366	1	2.13	74	2	.022	8.9	55	.90	1.0	2	47
1149	KCK34	4648.778	1555.703	1	7	51	131	19	181	.35	1.61	638	1	2.36	44	2	.037	9.6	83	1.37	.6	2	41
1150	KCK35	4648.500	1557.401	4	104	25	226	28	33	.67	1.53	601	1	1.14	67	2	.021	9.6	79	1.07	1.0	2	49

List of Geochemical Analysis (24)

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	pob	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
1151	K0k36	4646.435 1557.125	1	6	166	16	177	26	22	96	1.15	542	1	.78	56	2	.016	6.0	64	.61	1.6	2	51
1152	K0k37	4646.090 1557.276	4	1	261	6	146	16	32	1.26	.49	469	1	.20	23	2	.013	4.3	26	.27	2.4	2	42
1153	K0k38	4645.167 1556.875	19	3	763	13	136	25	42	1.18	.86	536	1	.89	41	2	.012	4.2	52	.62	2.0	2	60
1154	K0k39	4645.057 1556.941	1	1	308	25	337	27	13	.42	1.55	844	1	1.11	73	2	.026	11.2	94	2.22	1.0	2	51
1155	K0k40	4648.767 1554.233	10	1	500	17	489	23	294	.65	1.90	565	1	1.24	86	2	.033	12.9	87	1.24	2.8	2	83
1156	K0k41	4648.826 1554.117	27	1	1159	11	132	23	40	1.92	.83	466	1	.72	47	2	.018	8.4	79	.34	2.8	2	103
1157	K0k42	4648.692 1553.338	15	1	1034	32	395	45	143	.29	3.69	774	1	2.18	132	2	.031	16.1	108	.78	.4	2	76
1158	K0k43	4645.031 1550.167	12	5	766	58	1249	69	2144	.63	2.89	1604	1	1.42	325	2	.022	18.7	95	1.73	1.6	2	92
1159	K0k44	4645.176 1550.177	30	3	706	48	1621	30	58	.91	3.65	682	1	.84	374	2	.017	14.5	55	.42	1.6	2	87
1160	K0k45	4645.418 1550.431	13	1	1056	117	5593	45	148	.24	6.17	1731	1	2.05	943	2	.024	18.1	71	.51	.2	2	165
1161	K0k46	4646.472 1550.761	38	5	769	78	5834	25	85	1.32	3.18	486	1	.46	806	2	.017	22.8	46	.42	2.2	2	145
1162	K0k47	4646.812 1550.660	39	1	963	10	183	23	64	1.43	.60	27	1	.50	47	4	.018	1.9	53	.30	2.8	2	80
1163	K0k48	4647.429 1550.882	7	17	652	33	2614	24	195	1.20	3.00	532	1	.43	313	2	.023	15.4	47	.50	1.8	2	90
1164	K0k49	4647.549 1550.827	12	2	606	11	211	17	29	1.05	.36	149	2	.31	38	10	.010	.4	38	.23	2.2	2	49
1165	K0k50	4648.468 1551.363	21	7	491	8	171	16	38	.98	.35	166	1	.27	29	2	.009	3.2	35	.20	1.8	2	46
1166	K0k01	4649.788 1547.077	13	2	194	18	156	22	60	1.44	.59	180	1	.45	48	9	.059	.2	52	.29	2.2	2	67
1167	K0k02	4648.679 1545.239	22	1	228	18	133	20	63	1.60	.53	332	1	.39	34	5	.029	.2	54	.33	2.6	2	61
1168	K0k03	4648.727 1544.991	19	1	202	23	116	24	83	1.36	.32	527	1	.21	39	11	.049	2.5	43	.31	2.6	2	448
1169	K0k04	4649.326 1544.191	11	1	202	32	135	25	94	1.31	.31	729	1	.20	45	19	.036	.3	43	.26	2.8	2	64
1170	K0k05	4648.577 1545.033	5	1	247	13	157	20	126	1.52	.51	322	1	.40	46	5	.033	1.2	45	.31	3.2	2	70
1171	K0k06	4647.952 1543.503	30	1	230	15	140	27	110	.58	.57	414	1	.36	39	2	.029	5.3	51	.34	3.0	2	80
1172	K0k07	4647.831 1543.459	20	1	218	16	134	25	102	1.68	.53	348	1	.39	36	14	.027	3.0	48	.33	3.0	2	74
1173	K0k08	4646.920 1543.704	4	1	231	17	136	22	127	1.61	.58	193	1	.39	36	12	.034	2.3	50	.31	2.6	2	68
1174	K0k09	4646.307 1543.493	2	1	215	21	184	29	192	1.67	.52	414	3	.48	45	10	.025	7.4	42	.40	2.6	2	75
1175	K0k10	4645.133 1544.555	8	1	309	19	92	25	137	1.82	.29	470	4	.35	22	19	.023	4.7	48	.33	2.8	2	53
1176	K0k11	4645.333 1544.490	21	1	227	23	101	25	99	1.78	.51	281	3	.37	39	15	.026	5.8	45	.38	2.8	2	66
1177	K0k12	4645.942 1543.053	1	1	228	15	105	24	69	1.57	.54	230	3	.32	37	10	.026	4.3	46	.35	2.6	2	70
1178	K0k13	4646.074 1542.080	14	1	193	13	99	20	204	1.21	.35	125	3	.27	32	14	.027	9.1	48	.28	3.0	2	57
1179	K0k14	4644.173 1541.432	19	1	797	17	117	20	180	1.35	.37	105	3	.35	32	15	.027	12.9	59	.31	2.8	2	59
1180	K0k15	4644.090 1541.635	6	1	189	19	120	20	64	1.20	.36	228	2	.28	36	22	.028	.6	43	.33	2.6	2	56
1181	K0k16	4642.867 1541.122	19	1	210	16	117	20	201	1.28	.37	138	3	.27	35	16	.027	4.3	52	.36	2.6	2	59
1182	K0k17	4642.931 1540.950	6	1	194	11	137	19	238	1.08	.33	81	2	.26	31	17	.028	9.4	48	.32	2.6	2	56
1183	K0k18	4646.259 1542.114	17	1	216	11	127	21	149	1.41	.64	137	2	.44	43	9	.031	2.5	51	.23	2.4	2	72
1184	K0k19	4646.532 1541.713	27	1	893	14	135	28	131	1.74	.81	149	3	.64	45	18	.080	9.4	66	.32	2.6	2	98
1185	K0k20	4645.886 1540.756	16	1	816	20	166	22	154	1.42	.60	112	5	.51	40	22	.032	5.1	64	.34	2.8	2	80
1186	K0k21	4645.202 1540.376	9	1	836	16	160	22	152	1.45	.55	239	5	.49	38	22	.026	7.7	62	.29	2.4	2	82
1187	K0k22	4645.378 1539.981	25	1	873	19	192	24	138	1.65	.67	242	4	.60	44	13	.035	7.2	66	.34	2.6	2	89
1188	K0k23	4645.253 1540.018	6	1	837	9	142	25	158	1.62	.66	229	3	.58	43	11	.035	1.7	66	.37	2.4	2	89
1189	K0k24	4649.769 1547.741	3	1	802	9	135	9	62	1.63	.37	5	3	1.39	16	14	.021	.2	43	.25	3.0	2	42
1190	K0k25	4649.434 1547.875	18	1	370	7	177	21	741	.79	.49	81	2	.31	53	5	.054	5.2	40	.23	2.0	2	52
1191	K0k26	4648.425 1548.318	1	1	640	15	233	26	102	1.39	.64	344	3	.53	58	10	.036	5.3	54	.26	1.8	2	79
1192	K0k27	4647.604 1548.325	1	1	603	24	126	31	61	1.14	.37	2357	3	.28	46	19	.024	5.0	41	.23	2.2	2	68
1193	K0k28	4646.612 1548.490	1	1	672	16	170	27	142	1.23	.48	539	3	.40	37	18	.063	7.5	47	.26	2.2	2	69
1194	K0k29	4645.951 1547.897	5	2	172	10	179	27	264	.94	.58	190	4	.45	46	17	.039	6.6	43	.25	2.2	4	53
1195	K0k30	4644.549 1548.111	3	1	154	12	247	37	550	.87	.63	226	4	.36	49	9	.039	.2	41	.23	1.4	2	52
1196	K0k31	4643.990 1548.403	1	1	258	14	166	23	105	1.43	.64	456	2	.58	38	13	.044	17.9	58	.31	2.2	2	78
1197	K0k32	4643.746 1549.120	6	1	143	11	143	29	233	.85	2.77	780	3	.56	308	4	.048	6.7	44	.77	1.8	2	85
1198	K0k33	4643.377 1549.385	1	1	181	42	243	31	632	.93	.65	441	3	.34	48	25	.030	2.1	44	.27	1.2	2	57
1199	K0k34	4642.258 1548.676	1	5	227	14	180	16	93	1.15	.59	269	3	.44	37	9	.034	2.1	48	.30	2.0	2	69
1200	K0k35	4641.632 1549.245	1	3	138	18	262	56	6716	.68	.56	312	3	.27	44	12	.136	10.8	35	.27	2.8	18	66

List of Geochemical Analysis (25)

Ser. No.	Sample No.	X-coord	Y-coord	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
1201	KCh6	4641.512	1549.297		1	2	131	15	235	45	1975	.57	.53	337	2	.21	40	12	.145	5.9	33	.23	2.2	>	66
1202	KCh7	4640.238	1548.080		1	1	144	15	202	15	453	.75	.45	291	2	.27	29	17	.042	2.6	34	.24	1.6	>	44
1203	KCh8	4640.509	1545.348		1	1	226	14	175	19	158	1.34	.80	59	3	.51	44	14	.040	8.8	55	.32	2.4	>	88
1204	KCh9	4640.915	1545.324		4	1	207	17	142	21	127	1.19	.70	7	3	.50	42	18	.044	8.4	52	.31	2.6	>	78
1205	KCh40	4641.636	1544.044		1	1	213	17	182	22	153	1.14	.64	215	4	.39	47	3	.025	7.3	46	.34	2.4	>	77
1206	KCh41	4642.272	1544.114		5	1	213	18	173	22	182	1.23	.60	184	2	.41	43	11	.024	5.5	44	.35	2.8	>	71
1207	KCh42	4642.515	1543.688		1	1	218	18	170	21	129	1.28	.60	129	2	.43	44	13	.029	3.0	44	.36	2.6	>	71
1208	KCh43	4642.394	1543.634		14	1	863	14	175	22	142	1.30	.63	282	2	.50	43	11	.023	4.0	53	.34	2.6	>	75
1209	KCh44	4641.444	1544.030		1	1	214	9	176	23	123	1.18	.80	121	2	.48	46	25	.071	5.4	58	.31	2.5	>	85
1210	KCh45	4641.078	1543.329		1	1	217	15	186	25	115	1.34	.80	124	2	.50	43	9	.059	5.3	57	.29	2.4	>	90
1211	KCh46	4641.195	1541.923		4	1	266	14	169	27	171	1.56	.78	185	3	.49	41	7	.060	4.9	59	.42	2.8	>	95
1212	KCh47	4640.476	1541.637		1	1	226	10	168	23	96	1.34	.81	155	3	.54	43	13	.069	4.6	61	.42	2.6	>	4
1213	KCh48	4640.595	1541.475		4	1	265	17	178	28	179	.90	.78	410	2	.48	41	14	.061	5.5	58	.39	2.6	>	94
1214	KCh49	4649.319	1541.220		1	1	182	12	139	18	124	1.05	.30	46	3	.23	33	15	.028	4.1	37	.30	2.6	5	63
1215	KCh50	4649.205	1541.296		26	1	723	16	179	25	226	1.48	.66	230	6	.42	44	14	.028	7.3	60	.33	2.4	>	91
1216	KCh01	4648.923	1539.340		31	1	1201	15	160	26	56	1.83	.66	230	1	.66	57	2	.012	5.2	75	.41	2.6	>	96
1217	KCh02	4647.528	1539.143		48	7	1214	20	168	29	90	2.06	.63	371	1	.65	56	3	.011	2.7	79	.46	3.0	>	103
1218	KCh03	4647.460	1538.987		10	2	230	19	257	27	79	1.68	.64	118	1	.50	64	2	.012	4.6	53	.41	2.6	>	79
1219	KCh04	4649.355	1537.455		11	2	239	15	167	25	134	1.77	.62	191	2	.45	42	2	.009	2.8	55	.42	3.0	>	81
1220	KCh05	4649.338	1537.260		11	2	242	15	167	25	134	1.69	.62	201	2	.45	42	2	.008	2.2	55	.42	2.8	>	80
1221	KCh06	4648.398	1536.552		20	1	244	17	168	25	120	1.77	.62	190	1	.48	46	2	.009	6.2	58	.42	2.8	>	80
1222	KCh07	4648.451	1536.120		18	2	261	12	133	26	68	1.83	.46	5	2	.37	32	9	.010	9	47	.45	3.4	>	68
1223	KCh08	4647.880	1536.031		22	1	968	12	145	24	46	1.87	.80	53	1	.57	43	12	.014	5.4	63	.35	2.6	>	86
1224	KCh09	4647.844	1536.125		22	1	923	16	177	27	158	1.78	.58	248	2	.52	40	7	.014	8.4	66	.35	3.4	>	83
1225	KCh10	4647.947	1536.212		3	2	235	9	159	20	71	1.77	.65	5	2	.45	35	6	.011	6.1	49	.33	2.6	>	77
1226	KCh11	4646.410	1536.804		14	1	227	13	214	31	319	1.30	.50	481	2	.26	31	21	.033	7.8	52	.40	3.0	>	95
1227	KCh12	4646.596	1536.745		12	1	247	12	153	25	93	1.76	.66	237	1	.61	44	33	.016	6.1	82	.44	3.8	>	84
1228	KCh13	4645.894	1535.590		3	3	247	10	156	21	77	1.75	.66	237	1	.45	39	21	.012	6.1	50	.33	2.8	>	84
1229	KCh14	4644.431	1535.226		11	6	250	14	190	22	215	1.61	.62	143	2	.47	35	10	.011	2.8	47	.29	3.4	>	77
1230	KCh15	4645.005	1538.429		30	7	254	25	196	30	111	1.77	.54	649	1	.41	42	16	.013	8.4	54	.34	3.2	>	80
1232	KCh17	4644.756	1538.311		20	11	636	9	219	24	173	1.48	.69	188	1	.54	37	7	.020	5.1	61	.27	2.4	>	87
1233	KCh18	4643.149	1538.573		17	1	797	7	162	22	274	1.54	.72	84	2	.57	37	13	.013	4.6	64	.31	3.2	>	84
1234	KCh19	4643.366	1536.978		26	1	965	17	159	32	72	1.86	.88	287	1	.61	38	14	.018	4.8	83	.34	3.6	>	96
1235	KCh20	4642.486	1536.829		24	45	1077	16	130	31	121	2.30	.99	440	1	.68	42	6	.020	10.9	75	.42	3.4	>	97
1236	KCh21	4641.061	1537.592		5	2	735	8	169	26	127	1.76	.82	149	2	.57	42	7	.014	8.4	63	.35	3.0	>	95
1237	KCh22	4642.543	1536.710		13	1	858	11	167	24	140	1.69	.76	119	2	.59	39	16	.027	6.6	65	.32	2.6	>	82
1238	KCh23	4641.446	1536.130		14	1	621	5	181	21	61	1.98	.45	69	1	.34	27	16	.020	2.7	43	.29	2.6	>	56
1239	KCh24	4641.161	1536.438		9	12	223	6	165	14	110	1.47	.61	5	1	.48	33	11	.014	2.4	50	.31	2.8	>	84
1240	KCh25	4640.393	1536.222		24	2	793	9	193	26	72	1.81	.76	102	2	.64	39	17	.024	4.2	63	.35	3.4	>	79
1241	KCh26	4640.345	1536.365		24	3	729	12	174	23	734	1.61	.70	80	2	.59	38	20	.030	5.9	63	.28	3.2	>	83
1242	KCh27	4640.198	1536.491		14	11	640	6	194	19	283	1.54	.66	63	1	.49	34	11	.018	6.6	57	.30	2.8	>	82
1243	KCh28	4648.613	1530.869		8	5	252	21	161	35	57	2.14	.95	563	3	.77	49	11	.020	7.3	53	.40	2.8	>	91
1244	KCh29	4647.583	1531.653		1	2	232	10	203	17	42	1.63	.74	5	2	.43	45	3	.016	7.1	48	.38	2.8	>	98
1245	KCh30	4647.955	1531.449		1	12	238	10	188	20	37	1.75	.69	5	2	.48	42	47	.023	2.4	52	.39	2.8	>	100
1246	KCh31	4647.183	1531.582		1	1	242	11	184	19	42	1.72	.68	5	2	.48	44	11	.033	1.6	51	.39	2.8	>	96
1247	KCh32	4646.856	1532.284		3	1	214	10	153	17	47	1.41	.61	28	1	.39	40	26	.024	3.5	48	.35	2.8	>	88
1248	KCh33	4646.787	1532.193		4	1	206	10	173	13	43	1.41	.63	28	1	.40	41	26	.015	3.8	50	.35	2.4	>	90
1249	KCh34	4643.834	1530.203		1	2	234	13	212	18	30	1.47	.73	70	2	.44	44	26	.022	1.0	48	.36	2.6	>	88
1250	KCh35	4643.721	1530.111		2	2	204	10	179	20	31	1.37	.73	70	2	.47	38	23	.029	5.5	47	.31	2.8	>	79

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	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
		Y-coord																					
1251	KCn36	4642.248	1530.396	1	201	6	156	19	32	1.31	71	83	1	.45	35	9	.026	1.5	46	.31	2.8	ppm	74
1252	KCn37	4644.203	1530.054	1	191	11	199	20	58	1.21	73	125	3	.45	38	17	.033	7.5	44	.24	2.6	ppm	75
1253	KCn38	4644.399	1531.271	1	204	11	193	21	66	1.28	78	117	1	.48	39	26	.022	5.3	46	.28	3.0	ppm	78
1254	KCn39	4644.596	1531.998	1	207	11	262	22	63	1.39	77	106	1	.53	41	25	.028	6.2	46	.20	2.8	ppm	79
1255	KCn40	4644.640	1532.402	3	205	12	191	21	48	1.32	77	116	2	.49	42	32	.020	2.2	47	.27	2.4	ppm	82
1256	KCn41	4644.561	1533.232	1	208	14	238	22	59	1.36	77	96	3	.49	46	19	.023	4.2	47	.30	2.8	ppm	79
1257	KCn42	4644.396	1533.220	6	203	10	180	23	88	1.24	77	123	1	.46	41	11	.024	4.6	46	.28	2.8	ppm	78
1258	KCn43	4644.500	1532.330	1	200	11	222	22	57	1.21	78	149	2	.46	42	26	.023	3.1	44	.26	3.2	ppm	81
1259	KCn44	4642.631	1532.382	6	220	12	160	22	56	1.39	65	283	3	.38	39	43	.015	3.1	44	.25	3.4	ppm	71
1260	KCn45	4642.915	1532.488	8	226	14	241	24	91	1.45	84	26	2	.53	46	12	.041	5.0	55	.30	3.2	ppm	85
1261	KCn46	4642.746	1533.287	1	250	6	217	17	48	1.24	51	24	3	.41	32	16	.014	2.9	36	.27	3.0	ppm	59
1262	KCn47	4641.493	1533.630	4	222	11	221	22	77	1.42	76	5	2	.45	41	19	.022	1.9	55	.28	3.2	ppm	80
1263	KCn48	4641.197	1533.302	3	225	12	187	25	79	1.52	81	136	2	.54	43	12	.023	5.2	56	.29	2.8	ppm	89
1264	KCn49	4641.046	1533.648	13	824	12	274	27	121	1.52	81	156	2	.57	48	7	.026	8.4	59	.37	2.8	ppm	94
1265	KCn50	4640.848	1533.552	5	934	9	199	24	85	1.62	83	142	2	.64	47	11	.020	3.0	69	.37	3.0	ppm	94
1266	KCn01	4649.571	1528.621	5	191	12	193	20	10	1.44	57	5	2	.31	39	13	.033	3.7	45	.30	2.0	ppm	67
1267	KCn02	4649.925	1528.474	1	220	5	327	17	24	1.50	53	5	2	.40	40	10	.056	4.7	49	.35	2.2	ppm	69
1268	KCn03	4649.194	1529.498	1	218	8	166	17	29	1.37	53	5	2	.39	40	10	.037	1.7	49	.33	2.4	ppm	74
1269	KCn04	4648.694	1529.896	1	214	10	210	16	10	1.51	72	5	2	.47	46	15	.030	1.3	47	.33	2.0	ppm	92
1270	KCn05	4648.631	1529.790	8	207	13	167	18	18	1.48	62	103	1	.45	45	6	.033	5.4	53	.38	2.0	ppm	87
1271	KCn06	4649.521	1526.191	10	207	13	167	18	18	1.48	62	103	1	.45	45	6	.033	5.4	53	.38	2.0	ppm	87
1272	KCn07	4649.401	1526.219	3	139	16	225	22	46	1.86	38	156	1	.18	51	14	.030	7.3	34	.61	2.0	ppm	55
1273	KCn08	4648.400	1525.047	1	154	6	174	14	31	1.83	38	94	1	.16	25	13	.027	8	24	.26	1.6	ppm	36
1274	KCn09	4648.224	1525.180	1	134	9	157	15	22	1.36	38	161	3	.16	27	10	.023	3.8	20	.26	2.0	ppm	35
1275	KCn10	4648.065	1524.416	1	167	4	173	14	354	1.89	41	115	2	.22	29	14	.029	1.5	27	.25	2.0	ppm	48
1276	KCn11	4647.437	1524.357	1	132	6	155	13	68	1.92	43	37	2	.31	30	16	.046	2.1	19	.28	2.2	ppm	35
1277	KCn12	4647.444	1524.207	1	130	7	156	11	39	1.78	31	118	2	.12	23	13	.021	1.4	17	.23	1.8	ppm	29
1278	KCn13	4646.572	1523.402	1	148	6	148	11	37	1.86	35	151	2	.14	25	18	.021	4.6	19	.26	2.2	ppm	33
1279	KCn14	4646.798	1522.960	1	156	6	136	13	37	1.92	37	154	2	.15	23	10	.021	4.6	20	.26	2.2	ppm	33
1280	KCn15	4646.850	1522.169	1	99	2	126	8	40	1.50	17	186	1	.07	17	11	.021	1.0	14	.17	1.2	ppm	19
1281	KCn16	4647.741	1521.275	1	80	6	212	8	11	1.39	11	188	1	.04	15	14	.021	4.5	12	.14	1.4	ppm	12
1282	KCn17	4646.046	1520.869	1	98	4	181	10	22	1.51	18	319	2	.05	17	15	.022	3.2	17	.15	1.4	ppm	20
1283	KCn18	4646.660	1522.186	1	142	1	188	12	23	1.03	34	222	2	.13	21	11	.018	4.6	17	.22	1.4	ppm	30
1284	KCn19	4646.378	1522.042	1	177	8	176	13	10	1.03	34	222	2	.13	22	11	.019	3.2	17	.27	2.0	ppm	33
1285	KCn20	4646.366	1521.806	1	166	4	91	10	101	1.84	30	5	2	.10	19	11	.024	2.1	15	.27	2.0	ppm	28
1286	KCn21	4645.120	1521.041	1	152	5	158	13	25	1.86	35	211	1	.14	23	16	.021	1.1	19	.28	1.6	ppm	32
1287	KCn22	4644.901	1520.622	1	151	6	117	13	47	1.86	32	197	2	.14	24	15	.020	2.8	19	.25	1.8	ppm	33
1288	KCn23	4644.429	1520.525	1	148	5	182	12	28	1.80	32	173	2	.14	29	18	.020	2.8	19	.25	1.6	ppm	33
1289	KCn24	4644.351	1520.068	1	153	4	161	13	28	1.90	35	173	1	.15	30	16	.019	3.3	19	.24	1.6	ppm	34
1290	KCn25	4648.364	1526.830	10	183	14	107	17	91	1.12	62	33	1	.43	38	17	.093	5.2	42	.28	2.2	ppm	69
1291	KCn26	4647.633	1527.371	1	188	9	127	19	734	1.19	64	96	1	.42	42	11	.115	7	44	.27	3.0	ppm	72
1292	KCn27	4646.804	1527.900	1	167	9	113	19	776	1.09	59	148	1	.37	39	12	.098	1.1	40	.23	3.4	ppm	69
1293	KCn28	4646.352	1527.678	1	181	11	150	17	382	1.04	59	116	1	.40	38	17	.098	7.7	40	.27	3.0	ppm	77
1294	KCn29	4646.033	1529.026	1	181	12	98	15	60	1.19	56	117	1	.40	42	14	.033	4.1	50	.33	2.2	ppm	77
1295	KCn30	4646.394	1527.192	1	153	10	106	15	136	1.19	43	59	2	.30	35	19	.029	4.1	45	.32	2.2	ppm	63
1296	KCn31	4645.201	1527.546	1	179	7	105	15	105	1.05	52	91	2	.27	31	14	.038	1.9	30	.27	1.8	ppm	55
1297	KCn32	4644.583	1526.415	2	193	9	120	25	56	1.43	89	260	1	.58	52	13	.252	1.5	60	.33	2.2	ppm	107
1298	KCn33	4644.073	1526.152	1	209	16	144	28	30	1.01	114	114	3	.66	55	15	.436	4.6	66	.40	2.8	ppm	106
1299	KCn34	4644.251	1525.538	1	239	14	146	16	21	1.33	73	107	3	.47	44	21	.048	6.2	44	.31	2.4	ppm	83
1300	KCn35	4644.655	1524.847	1	176	5	153	11	26	1.99	51	5	2	.33	36	4	.040	1.1	33	.27	2.2	ppm	60

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	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
1301	KCa36	4644.781	1524.814	>	195	10	137	15	27	1.06	.54	90	>	.29	32	12	.035	3.0	33	.30	2.2	5	59
1302	KCa37	4644.001	1523.495	>	172	8	133	14	41	1.01	.49	77	>	.28	30	14	.038	4.6	30	.27	2.0	4	54
1303	KCa38	4643.354	1522.694	>	177	6	111	15	43	1.00	.49	92	2	.27	32	18	.035	4.5	30	.29	2.2	3	54
1304	KCa39	4643.362	1522.519	>	175	6	152	15	43	1.03	.51	83	2	.28	37	11	.038	4.4	31	.29	2.4	2	56
1305	KCa40	4642.525	1521.735	>	183	6	134	15	44	1.02	.52	75	>	.28	31	17	.039	8	32	.29	2.2	2	54
1306	KCa41	4641.929	1521.195	>	175	6	186	15	55	1.05	.51	75	2	.28	42	9	.037	5.8	29	.27	2.2	2	56
1307	KCa42	4641.980	1521.071	>	179	12	402	16	50	.99	.50	54	2	.28	102	19	.048	5.2	28	.27	2.0	2	56
1308	KCa43	4643.814	1527.836	2	189	17	160	18	41	1.05	.67	216	2	.39	44	21	.044	9.9	41	.30	2.2	2	80
1309	KCa44	4643.681	1528.456	>	185	14	323	18	33	1.26	.68	151	3	.47	80	17	.031	3.8	41	.27	2.4	2	84
1310	KCa45	4642.553	1527.412	>	192	11	128	20	276	1.14	.63	172	3	.39	51	17	.104	5.3	44	.25	2.2	8	75
1311	KCa46	4642.320	1527.604	3	200	13	158	22	598	1.18	.65	180	3	.44	45	18	.104	4.1	46	.28	2.4	6	81
1312	KCa47	4641.610	1527.406	2	201	8	219	20	6043	1.31	.75	203	2	.49	49	20	.040	8.2	48	.31	2.6	31	89
1313	KCa48	4641.050	1527.831	1	199	13	153	19	6043	1.27	.72	200	2	.49	48	13	.044	2.8	48	.31	2.0	18	86
1314	KCa49	4641.060	1527.846	>	182	12	176	19	2428	1.16	.62	177	3	.43	43	15	.099	5.1	44	.27	2.0	2	76
1315	KCa01	4649.800	1514.475	>	85	10	748	9	14	.32	.09	90	1	.04	395	9	.015	4.0	14	.15	1.4	2	27
1316	KCa02	4649.737	1514.300	>	112	14	1764	14	13	.43	.16	295	3	.06	373	52	.015	5.2	17	.18	1.4	3	51
1317	KCa03	4648.625	1514.625	2	91	6	319	18	14	.36	.14	284	1	.06	85	8	.038	2.5	15	.15	1.8	2	24
1318	KCa04	4648.363	1515.468	>	110	5	308	7	17	.37	.13	75	2	.05	22	9	.008	2.3	15	.16	1.8	2	16
1319	KCa05	4647.309	1515.643	3	167	5	377	11	25	.47	.15	373	1	.06	178	15	.012	1.6	21	.17	1.4	2	28
1320	KCa06	4647.630	1515.976	5	162	9	495	10	21	.42	.14	295	1	.06	178	21	.015	5.2	16	.15	1.8	2	29
1321	KCa07	4647.460	1515.960	>	102	5	378	11	20	.49	.20	212	2	.08	43	12	.009	7.3	15	.17	1.8	2	24
1322	KCa08	4646.344	1516.825	>	170	5	281	11	20	.41	.15	517	1	.05	21	8	.007	4.1	15	.16	1.6	2	23
1323	KCa09	4645.628	1517.099	2	179	3	244	10	25	.46	.19	217	2	.08	16	25	.008	4.2	18	.18	1.4	2	25
1324	KCa10	4645.539	1516.988	>	102	4	199	10	21	.49	.21	217	2	.05	14	12	.006	5.8	12	.14	1.2	2	15
1325	KCa11	4648.446	1514.563	>	78	3	252	7	14	.33	.11	208	2	.05	14	12	.006	5.8	12	.14	1.2	2	15
1326	KCa12	4647.347	1514.173	5	70	3	139	6	14	.30	.10	186	1	.04	13	9	.006	2	11	.11	1.2	3	14
1327	KCa13	4647.140	1514.356	3	69	1	172	6	14	.28	.10	171	1	.04	11	15	.006	1.5	11	.13	1.2	3	14
1328	KCa14	4645.896	1513.925	6	90	3	222	8	17	.41	.15	211	1	.07	14	9	.006	1.5	15	.18	1.4	2	18
1329	KCa15	4645.336	1514.825	>	73	5	355	5	22	.27	.08	98	2	.04	12	11	.007	1.8	13	.14	1.4	2	13
1330	KCa16	4644.471	1515.283	>	100	5	358	9	16	.46	.18	218	2	.07	20	16	.008	4.1	14	.17	1.8	3	20
1331	KCa17	4644.347	1515.192	>	88	6	330	8	19	.39	.15	213	2	.06	18	7	.007	4.3	14	.16	1.4	2	18
1332	KCa18	4643.293	1515.187	>	88	6	153	7	14	.38	.15	189	1	.05	16	13	.007	2.4	14	.16	1.4	2	18
1333	KCa19	4643.314	1515.067	9	199	7	226	13	14	.57	.24	667	2	.07	19	5	.007	5.0	18	.20	2.0	2	28
1334	KCa20	4645.853	1513.774	>	84	5	255	6	16	.38	.10	48	2	.05	14	11	.007	3.3	11	.15	1.4	2	14
1335	KCa21	4645.256	1513.404	6	91	3	256	6	16	.38	.11	192	1	.04	13	10	.007	3.0	11	.14	1.4	2	14
1336	KCa22	4644.271	1513.035	>	76	2	276	5	14	.25	.07	51	2	.04	14	11	.007	4.0	11	.13	1.2	4	11
1337	KCa23	4644.313	1512.895	>	69	1	240	5	18	.24	.07	50	1	.04	12	4	.007	3.3	10	.13	1.4	2	10
1338	KCa24	4645.140	1512.482	>	91	1	403	6	13	.29	.09	167	1	.04	16	10	.007	3.1	10	.12	1.2	2	12
1339	KCa25	4645.274	1512.524	9	133	4	216	10	13	.53	.24	179	2	.08	19	6	.008	2.9	17	.20	1.8	3	27
1340	KCa26	4645.625	1512.407	>	149	5	210	10	12	.50	.22	180	1	.08	18	4	.007	1.6	17	.19	1.4	2	25
1341	KCa27	4645.706	1511.802	>	212	5	281	10	14	.50	.23	195	1	.09	18	8	.007	4.7	19	.19	1.4	3	26
1342	KCa28	4645.846	1511.743	>	101	6	216	10	12	.48	.20	148	2	.07	19	4	.007	2.3	17	.19	1.6	2	26
1343	KCa29	4649.616	1512.778	4	102	4	266	9	13	.41	.16	142	2	.08	15	22	.007	2.9	20	.16	1.6	4	25
1344	KCa30	4649.441	1512.746	4	124	4	186	12	16	.63	.27	214	1	.08	19	25	.007	2.1	17	.21	1.6	2	30
1345	KCa31	4649.288	1512.035	>	83	2	346	8	14	.30	.12	242	2	.05	15	5	.007	5.3	12	.13	1.0	2	18
1346	KCa32	4649.216	1511.659	>	139	6	298	16	12	.60	.25	236	1	.08	28	19	.010	1.2	15	.21	1.6	2	31
1347	KCa33	4648.975	1512.477	10	95	6	309	11	18	.46	.15	292	1	.06	24	5	.008	.5	16	.18	1.4	2	25
1348	KCa34	4649.000	1511.227	3	109	6	220	11	14	.54	.24	163	1	.07	24	7	.007	3.9	16	.21	1.8	3	25
1349	KCa35	4648.846	1511.255	4	143	6	246	15	11	.76	.31	178	2	.10	21	7	.008	3.8	17	.24	2.0	2	34
1350	KCa36	4647.484	1519.937	4	123	3	157	12	48	.60	.23	151	2	.07	18	2	.008	7.2	22	.21	1.6	2	27

List of Geochemical Analysis (29)

Ser. No.	Sample No.	Location (km)	X-coord	Y-coord	As	Au	Ba	Co	Cr	Cu	Hg	K	Mg	Mn	Nb	Na	Ni	Pb	S	Sb	Sr	Ti	U	W	Zn
					ppm	ppb	ppm	ppm	ppm	ppm	ppbb	%	%	ppm	ppm	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
1351	KCq37	4647.675	1519.793	1	>	90	5	352	9	33	36	15	256	1	06	17	6	.008	5.8	17	.15	1.6	4	21	
1352	KCq38	4647.566	1519.708	6	>	113	3	229	8	25	43	16	214	1	06	15	7	.010	2.6	19	.18	1.6	4	21	
1353	KCq39	4643.985	1519.895	1	>	167	8	232	15	89	86	39	195	1	14	15	10	.008	3.1	20	.26	2.4	3	20	
1354	KCq40	4644.061	1519.806	1	>	162	5	203	15	52	84	37	195	1	13	24	14	.008	2.6	19	.25	1.8	2	36	
1355	KCq41	4640.112	1517.574	11	>	193	7	212	16	44	1.21	60	3	3	36	41	12	.013	5.8	39	.29	3.0	2	71	
1356	KCq42	4640.173	1517.395	10	>	134	3	277	12	33	.73	31	18	2	16	23	2	.012	3.9	24	.21	2.0	2	37	
1357	KCq43	4640.409	1518.397	1	>	108	1	245	9	18	.61	26	5	1	12	24	6	.007	2	18	.25	2.4	4	32	
1358	KCq44	4640.253	1518.471	1	>	143	7	240	12	38	.79	31	20	2	15	21	8	.011	5.4	25	.25	2.0	2	36	
1359	KCq45	4640.757	1514.679	2	>	36	1	279	6	10	.13	03	5	1	04	8	5	.006	1.0	7	.10	1.0	2	5	
1360	KCq46	4640.698	1513.973	4	>	31	1	270	3	10	.10	01	5	2	03	9	7	.006	1.0	6	.10	1.0	2	5	
1361	KCq47	4640.774	1513.889	11	>	29	3	376	4	10	.12	02	5	1	03	10	4	.008	2	7	.10	1.0	2	5	
1363	KCq49	4641.596	1512.416	8	>	81	4	159	8	14	.39	18	18	1	06	19	2	.009	2	13	.14	1.0	2	22	
1364	KCq50	4641.731	1512.387	7	>	52	2	122	8	11	.16	08	72	1	04	104	7	.019	2.7	9	.11	.6	2	19	
1365	KCq01	4642.161	1507.338	1	>	79	4	142	8	25	.45	15	75	1	07	19	15	.016	4.4	11	.19	1.2	2	18	
1366	KCq02	4641.890	1508.175	8	>	73	3	140	7	48	.42	14	63	1	06	18	11	.019	.9	11	.17	1.0	2	15	
1367	KCq03	4642.191	1508.904	1	>	75	3	149	8	16	.44	14	56	1	06	18	8	.016	4.2	11	.17	1.2	2	16	
1369	KCq04	4642.046	1508.879	1	>	88	4	180	9	20	.50	17	88	1	07	20	14	.020	4.2	12	.21	1.4	5	21	
1369	KCq05	4642.971	1507.320	1	>	94	4	226	8	16	.47	16	119	2	07	21	5	.017	3.3	12	.16	1.0	2	17	
1370	KCq06	4645.114	1507.344	1	>	121	7	193	12	13	.67	29	153	2	11	27	14	.027	2.6	18	.22	1.4	3	34	
1371	KCq07	4646.128	1507.344	1	>	121	5	155	11	13	.67	28	120	2	13	22	17	.019	2	18	.22	1.4	3	30	
1372	KCq08	4640.135	1509.736	1	>	86	4	164	7	11	.43	16	63	2	06	23	7	.021	4.1	12	.18	1.0	2	22	
1373	KDc01	4655.685	1620.372	1	>	97	2	237	5	65	.32	19	29	3	29	53	10	.131	2.0	23	.09	.8	6	13	
1374	KDc02	4659.580	1621.272	1	>	140	2	157	4	11	.45	08	135	2	15	19	11	.035	2.0	21	.16	1.6	5	10	
1375	KDc03	4659.706	1620.175	1	>	144	9	221	9	20	.50	32	122	1	34	104	11	.024	2.0	32	.17	1.6	5	23	
1376	KDc04	4652.946	1618.997	1	>	114	8	293	7	16	.39	42	47	2	35	67	7	.034	1.0	27	.12	1.2	2	16	
1377	KDc05	4655.412	1618.759	5	>	130	8	366	7	124	.41	67	136	2	19	83	10	.011	2.3	28	.16	2.6	2	22	
1378	KDc06	4652.575	1617.388	6	>	129	9	454	8	32	.41	67	136	2	19	83	10	.011	3.4	28	.14	1.6	2	20	
1379	KDc07	4652.366	1615.930	4	>	76	2	130	5	17	.30	08	115	2	05	12	8	.008	.6	10	.18	2.0	2	12	
1380	KDc08	4652.414	1615.814	1	>	148	2	291	6	10	.47	16	5	2	27	20	5	.045	2	31	.11	1.8	2	21	
1381	KDc09	4651.597	1613.533	1	>	134	3	321	5	16	.40	11	6	1	17	13	3	.013	1.1	26	.13	2.2	2	17	
1382	KDc10	4652.252	1614.775	5	>	144	3	432	8	21	.42	31	280	1	22	60	4	.009	2	30	.13	1.4	2	19	
1383	KDc11	4652.676	1614.678	3	>	191	7	246	11	13	.76	40	196	7	28	37	8	.012	2.0	37	.16	1.6	2	33	
1384	KDc12	4652.252	1612.974	9	>	160	4	289	5	12	.40	08	7	1	15	14	5	.010	1.5	26	.12	1.4	2	14	
1385	KDc13	4651.461	1611.438	11	>	114	4	313	6	15	.36	12	5	1	14	18	2	.016	1.3	21	.12	1.4	2	19	
1386	KDc14	4651.612	1611.475	5	>	204	4	332	6	15	.56	10	5	2	21	18	11	.015	2.2	33	.13	1.8	2	19	
1387	KDc15	4653.024	1612.714	5	>	122	5	370	9	16	.36	15	123	3	13	18	6	.015	1.2	23	.12	1.2	2	21	
1388	KDc16	4654.439	1612.346	1	>	139	4	309	7	15	.42	12	86	3	14	18	7	.016	1.7	25	.14	1.8	2	16	
1389	KDc17	4654.666	1612.372	9	>	159	3	473	7	10	.49	12	86	2	14	26	7	.009	3.7	25	.12	1.4	2	17	
1390	KDc18	4655.023	1614.006	1	>	107	4	253	7	21	.32	49	76	2	17	60	6	.011	4.8	23	.11	1.2	2	21	
1391	KDc19	4656.144	1611.612	1	>	161	1	364	7	14	.48	09	5	2	15	21	7	.012	2	26	.15	2.2	2	15	
1392	KDc20	4656.502	1611.224	2	>	167	4	319	7	109	.55	13	10	2	17	21	3	.011	2.7	27	.14	1.8	2	19	
1393	KDc21	4657.445	1611.031	4	>	80	4	532	5	12	.20	10	7	2	07	28	7	.008	2.8	15	.10	1.2	2	14	
1394	KDc22	4657.343	1610.928	6	>	100	4	413	7	83	.29	31	48	2	11	46	6	.012	1.8	19	.13	1.8	2	17	
1395	KDc23	4659.617	1610.113	3	>	114	6	287	9	11	.41	59	36	1	23	19	10	.007	2.5	22	.22	3.0	2	20	
1396	KDc24	4655.357	1617.769	5	>	167	10	334	11	91	.59	19	75	2	23	18	2	.012	4.0	35	.15	2.0	2	21	
1397	KDc25	4658.589	1617.526	5	>	179	3	342	8	14	.56	19	50	2	32	18	2	.012	2	35	.15	2.0	2	21	
1398	KDc26	4657.728	1616.047	2	>	180	10	301	15	65	.62	54	32	1	35	102	8	.011	4.0	38	.18	1.8	2	27	
1399	KDc27	4657.847	1616.969	7	>	188	10	301	15	38	.62	54	32	1	35	102	8	.011	4.0	38	.18	1.8	2	27	
1400	KDc28	4658.538	1612.611	8	>	159	4	253	8	14	.56	18	14	2	31	25	2	.009	2	34	.17	2.0	2	23	

List of Geochemical Analysis (29)

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
1401	KDe26	4658.391	1612.655	1	133	7	330	7	29	.49	.14	174	2	.23	24	4	.011	.9	29	.13	1.4	2	23
1402	KDe27	4659.898	1612.750	1	157	7	328	7	13	.52	.15	186	2	.27	23	6	.012	.2	32	.13	1.6	2	19
1403	KDe28	4659.811	1612.621	1	177	2	327	9	10	.53	.16	146	2	.22	20	8	.016	.2	30	.16	1.8	2	21
1404	KDe01	4657.378	1609.498	1	120	3	189	8	34	.36	.16	36	1	.11	22	12	.013	2.2	22	.18	1.8	2	1
1405	KDe02	4658.111	1609.097	1	89	3	219	9	31	.30	.17	43	1	.09	23	10	.013	4.9	18	.16	1.4	2	7
1406	KDe03	4658.810	1608.409	1	29	4	253	17	26	.26	.10	37	1	.07	28	13	.010	3.3	17	.17	2.0	2	1
1407	KDe04	4658.345	1608.373	1	109	6	284	6	41	.30	.10	36	1	.08	32	10	.013	.4	19	.19	2.2	5	1
1408	KDe05	4658.711	1608.270	1	141	8	235	7	14	.38	.11	37	1	.12	26	8	.011	3.0	24	.18	2.0	1	1
1409	KDe06	4659.606	1606.899	1	135	2	215	7	14	.33	.10	39	1	.11	23	5	.013	1.3	24	.17	2.2	2	1
1410	KDe07	4659.648	1606.752	1	143	6	213	7	16	.38	.13	14	1	.12	18	4	.012	3.4	26	.19	2.0	2	1
1411	KDe08	4659.519	1605.769	1	137	4	192	6	14	.31	.11	5	1	.12	19	4	.016	4.7	24	.13	1.0	2	1
1412	KDe09	4656.473	1608.859	1	115	3	248	7	18	.30	.11	14	1	.09	16	10	.012	2.5	21	.16	2.2	2	1
1413	KDe10	4656.900	1607.437	1	125	4	251	6	16	.32	.11	34	1	.12	16	10	.012	1.2	26	.17	1.2	3	1
1414	KDe11	4657.175	1606.365	1	71	6	483	9	13	.23	.09	52	1	.06	141	19	.010	2.7	14	.15	2.0	1	1
1415	KDe12	4657.023	1606.327	1	111	1	208	8	16	.38	.10	29	1	.10	42	11	.017	.6	20	.14	1.4	2	1
1416	KDe13	4657.408	1604.997	1	139	1	179	6	18	.44	.08	5	1	.11	14	11	.011	2.5	23	.15	1.6	2	1
1417	KDe14	4658.577	1604.279	1	74	3	187	7	14	.25	.10	29	1	.06	19	3	.009	.9	15	.13	1.4	2	1
1418	KDe15	4658.524	1604.144	2	275	3	135	6	15	.93	.11	5	1	.19	12	10	.011	3.6	37	.17	2.0	2	1
1419	KDe16	4657.667	1603.417	1	67	1	201	6	15	.20	.05	17	1	.05	13	8	.008	1.7	14	.25	1.4	2	1
1420	KDe17	4657.690	1603.291	1	154	3	205	6	15	.47	.08	42	1	.12	15	8	.011	.3	25	.13	1.8	2	1
1421	KDe18	4658.527	1602.458	1	166	1	331	6	13	.47	.07	37	1	.11	28	7	.011	.3	25	.13	1.8	2	1
1422	KDe19	4658.527	1602.323	1	177	1	406	6	16	.50	.08	37	1	.12	14	14	.010	1.3	27	.15	1.8	2	1
1423	KDe20	4659.268	1601.257	1	181	2	358	6	21	.51	.08	28	1	.13	14	14	.009	1.6	27	.15	2.0	2	1
1424	KDe21	4655.704	1608.512	1	145	2	302	8	10	.50	.15	19	1	.14	15	10	.011	2.3	26	.19	1.8	2	1
1425	KDe22	4654.538	1608.103	1	122	3	270	6	15	.37	.09	35	1	.11	15	10	.017	3.4	21	.15	1.6	2	1
1426	KDe23	4654.166	1607.542	1	114	7	414	8	19	.34	.27	74	1	.13	33	11	.014	1.9	21	.14	1.8	2	1
1427	KDe24	4654.646	1607.235	1	100	1	319	5	12	.28	.06	9	1	.10	11	9	.011	.3	19	.12	1.4	2	1
1428	KDe25	4653.934	1606.988	1	81	7	602	8	29	.32	.44	93	1	.10	55	12	.024	3.9	18	.18	3.2	2	1
1429	KDe26	4651.700	1606.057	1	100	2	321	7	18	.32	.16	70	1	.10	19	12	.011	1.9	19	.15	1.8	2	1
1430	KDe27	4651.652	1607.632	7	105	3	353	8	15	.60	.19	5	1	.25	16	5	.013	4.2	31	.14	1.8	2	1
1431	KDe28	4651.823	1607.710	14	68	7	352	7	11	.21	.07	55	1	.07	14	12	.012	2.9	20	.11	1.4	2	1
1432	KDe29	4652.117	1608.614	15	77	2	323	5	16	.23	.06	20	1	.07	15	5	.013	1.6	16	.12	1.6	2	1
1433	KDe30	4651.824	1605.496	4	83	5	323	5	13	.21	.04	3	1	.07	13	9	.014	1.1	14	.11	2.0	2	1
1434	KDe31	4651.997	1604.859	11	77	3	328	5	13	.22	.06	30	1	.07	13	10	.009	.2	16	.11	1.2	2	1
1435	KDe32	4654.900	1604.911	4	81	1	300	5	12	.22	.05	5	1	.06	13	9	.010	2.9	14	.11	1.2	2	1
1436	KDe33	4654.924	1605.112	13	77	1	360	5	12	.22	.05	5	1	.06	13	10	.009	.2	16	.11	1.2	2	1
1437	KDe34	4656.222	1605.056	8	81	1	300	6	21	.28	.06	5	1	.05	14	13	.007	3.1	15	.13	1.4	2	1
1438	KDe35	4651.903	1604.967	15	59	1	366	6	17	.16	.05	23	1	.05	19	12	.007	4.1	12	.11	1.6	2	1
1439	KDe36	4652.000	1603.215	10	161	3	395	6	17	.46	.04	11	1	.11	12	15	.014	1.2	23	.14	1.5	2	1
1440	KDe37	4654.125	1602.518	14	66	2	350	6	10	.32	.04	11	1	.05	12	6	.012	1.7	13	.11	1.2	2	1
1441	KDe38	4654.139	1602.683	18	55	1	256	5	12	.32	.06	18	1	.08	13	6	.011	2.7	20	.14	1.8	2	1
1442	KDe39	4656.024	1602.213	13	91	1	340	5	16	.29	.05	18	1	.06	12	9	.006	3.9	13	.17	1.8	2	1
1443	KDe40	4656.834	1601.638	11	97	1	191	6	12	.29	.07	48	1	.08	13	7	.009	.2	17	.11	1.0	2	1
1444	KDe41	4651.762	1602.902	17	96	2	344	5	11	.09	.04	35	1	.03	12	8	.023	1.9	16	.13	1.2	2	1
1445	KDe42	4651.908	1602.914	10	98	3	305	6	15	.24	.04	30	1	.07	12	6	.011	1.4	16	.13	1.2	2	1
1446	KDe43	4653.714	1601.771	2	130	4	364	5	20	.37	.06	16	1	.10	11	9	.016	2.2	20	.12	1.2	2	1
1447	KDe44	4650.854	1605.848	9	138	3	409	6	18	.40	.09	7	1	.11	12	8	.015	2.1	23	.12	1.6	2	1
1448	KDe45	4650.518	1604.325	7	137	2	419	6	17	.37	.05	81	1	.08	15	6	.016	3.2	19	.12	1.6	2	1
1449	KDe46	4650.328	1601.095	10	90	3	433	5	26	.26	.14	108	1	.09	30	12	.013	3.5	18	.16	3.8	2	1
1450	KDe47	4650.238	1600.659	10	101	10	512	9	47	.35	.35	139	1	.17	101	8	.016	6.4	23	.15	1.2	2	1

List of Geochemical Analysis (30)

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
1451	KDe48	4651.020	1600.342	51	96	7	561	7	39	.30	.44	97	>	.12	71	4	.015	5.1	20	.16	1.8	>	>
1452	KDe49	4656.229	1600.172	76	165	4	288	7	26	.51	.12	53	>	.14	15	7	.025	4.5	28	.16	2.0	>	>
1453	KDe50	4656.336	1600.265	>	225	4	215	6	19	.65	.09	30	>	.13	14	11	.012	4.6	32	.15	1.8	>	>
1454	KDf01	4651.404	1599.744	>	46	2	288	4	15	.10	.01	49	>	.05	11	8	.009	2.2	10	.10	1.4	>	>
1455	KDf02	4654.133	1598.863	5	81	2	282	5	15	.20	.02	53	>	.05	11	6	.011	2.9	14	.12	1.4	>	>
1455	KDf03	4654.199	1599.166	>	152	4	234	6	16	.42	.08	40	>	.11	17	6	.015	3.8	24	.14	1.6	>	>
1457	KDf04	4658.292	1599.942	2	210	1	283	6	14	.60	.09	38	>	.13	17	5	.011	2.1	30	.15	1.4	>	>
1459	KDf05	4654.322	1593.069	11	159	4	332	6	18	.44	.09	53	>	.13	24	12	.015	2.4	25	.14	1.2	>	>
1460	KDf06	4654.898	1598.779	>	111	4	181	5	21	.33	.09	6	>	.08	13	10	.018	.5	19	.11	1.0	>	>
1461	KDf07	4656.215	1598.225	5	188	5	260	7	173	.60	.14	55	>	.17	16	14	.013	.2	32	.15	1.0	>	>
1461	KDf08	4657.072	1598.258	14	155	1	211	5	23	.45	.07	53	>	.09	12	11	.011	1.1	24	.15	1.6	>	>
1462	KDf09	4657.165	1598.981	18	158	5	211	11	25	.52	.21	369	>	.14	17	8	.012	1.7	32	.14	1.2	>	3
1463	KDf10	4651.257	1599.656	11	106	4	282	6	20	.31	.09	21	>	.10	25	9	.010	1.8	19	.14	1.2	>	>
1464	KDf11	4651.104	1598.172	13	33	3	185	4	15	.07	.01	45	>	.04	15	4	.008	3.8	8	.09	1.4	>	>
1464	KDf12	4650.978	1598.139	13	30	1	267	4	13	.06	.01	55	>	.04	19	4	.008	1.1	7	.09	1.0	>	>
1466	KDf13	4651.284	1597.360	10	30	2	252	5	14	.06	.01	82	>	.04	16	5	.008	1.1	7	.10	1.0	>	>
1467	KDf14	4650.479	1598.004	10	74	37	3350	13	25	.17	.21	599	>	.06	342	4	.012	18.9	12	.14	1.2	>	19
1468	KDf15	4650.629	1597.976	7	69	2	380	5	13	.18	.06	71	>	.36	32	9	.011	1.1	14	.12	1.6	>	>
1469	KDf16	4650.733	1596.602	11	56	3	239	6	26	.15	.05	87	>	.05	15	7	.012	1.4	12	.09	1.5	>	>
1470	KDf17	4652.136	1595.811	15	132	3	291	7	16	.43	.15	53	>	.14	21	7	.013	2.4	26	.16	1.4	>	>
1471	KDf18	4653.516	1595.386	13	133	5	168	7	18	.44	.15	82	>	.14	18	11	.015	2.6	25	.16	1.4	>	>
1472	KDf19	4652.736	1596.289	11	104	1	375	5	15	.26	.03	17	>	.07	10	7	.009	2.3	17	.09	1.2	>	>
1473	KDf20	4652.603	1596.351	12	71	2	220	5	16	.17	.02	38	>	.06	17	8	.010	2.7	13	.10	1.8	>	>
1474	KDf21	4653.567	1597.307	12	81	1	416	7	14	.19	.02	37	>	.06	9	4	.009	3.7	14	.10	1.8	>	>
1475	KDf22	4650.067	1596.594	11	129	4	328	7	16	.40	.12	7	>	.18	19	8	.010	2.2	24	.16	1.6	>	>
1476	KDf23	4650.386	1595.475	4	81	4	1143	7	15	.28	.21	56	>	.11	33	6	.026	3.3	20	.18	2.5	>	4
1477	KDf24	4650.794	1594.050	14	105	4	311	7	14	.31	.11	30	>	.11	14	10	.012	2.7	19	.12	1.8	>	>
1478	KDf25	4650.163	1593.218	16	112	4	557	7	20	.32	.11	53	>	.17	14	10	.013	2.0	23	.14	1.0	>	>
1479	KDf26	4650.028	1593.261	10	74	4	373	6	15	.22	.09	53	>	.07	17	7	.008	3.0	15	.13	1.0	>	>
1480	KDf27	4653.517	1595.473	17	79	3	382	6	15	.22	.06	53	>	.08	11	9	.008	1.8	15	.12	1.8	>	>
1481	KDf28	4653.131	1594.165	12	115	1	334	8	13	.38	.15	10	>	.13	13	8	.011	3.7	21	.14	1.6	>	>
1482	KDf29	4652.933	1592.656	9	103	3	370	6	10	.28	.09	21	>	.12	12	6	.008	1.7	20	.13	1.4	>	>
1483	KDf30	4653.675	1591.934	15	127	6	360	7	15	.40	.18	10	>	.15	15	6	.015	.4	25	.15	1.4	>	>
1484	KDf31	4653.907	1591.490	>	104	1	265	8	12	.33	.14	23	>	.10	33	6	.008	.2	19	.13	.8	>	>
1485	KDf32	4653.287	1594.167	7	110	3	370	6	15	.29	.06	53	>	.09	11	7	.009	3.5	19	.12	1.2	>	>
1485	KDf33	4654.294	1593.933	15	137	6	321	8	53	.42	.18	75	>	.13	17	11	.011	1.5	25	.14	1.2	>	>
1487	KDf34	4654.854	1593.838	21	133	5	298	8	25	.39	.16	41	>	.13	16	6	.011	3.1	25	.14	1.0	>	>
1488	KDf35	4656.007	1592.828	11	206	3	320	6	23	.55	.08	35	>	.12	11	11	.009	.2	28	.13	1.0	>	>
1489	KDf36	4656.124	1592.905	9	145	3	345	6	29	.44	.14	11	>	.12	16	12	.012	3.3	25	.16	1.2	>	>
1490	KDf37	4656.745	1592.110	15	70	4	298	6	81	.21	.07	53	>	.06	10	8	.009	.2	14	.13	1.2	>	>
1491	KDf38	4656.876	1592.172	18	78	3	347	6	15	.23	.07	9	>	.07	13	11	.008	2.1	15	.13	1.2	>	>
1491	KDf39	4657.655	1591.763	19	112	6	376	6	16	.37	.15	54	>	.11	129	12	.009	3.1	22	.14	1.2	>	>
1493	KDf40	4656.819	1593.371	8	118	3	290	7	18	.34	.25	19	>	.11	30	9	.015	1.0	23	.14	1.2	>	>
1494	KDf41	4657.653	1593.495	>	132	1	267	7	11	.37	.08	9	>	.08	10	2	.008	3.2	22	.16	1.8	>	>
1495	KDf42	4658.968	1592.871	1	176	1	313	7	18	.51	.07	23	>	.09	15	5	.007	3.7	26	.17	1.4	>	>
1496	KDf43	4659.001	1593.016	1	117	2	406	7	16	.32	.07	23	>	.07	16	6	.010	.2	20	.17	1.6	>	>
1497	KDf44	4659.710	1593.127	1	96	3	407	8	13	.29	.10	32	>	.07	15	5	.009	2.0	18	.14	1.4	>	>
1498	KDf45	4657.637	1593.695	2	189	2	277	9	22	.60	.19	9	>	.11	17	13	.013	3.3	33	.19	1.0	>	>
1499	KDf46	4658.237	1594.458	4	180	5	257	10	16	.60	.21	53	>	.16	18	13	.012	3.6	31	.19	1.0	>	>
1500	KDf47	4658.218	1594.777	5	243	2	289	9	22	.78	.26	16	>	.23	23	3	.016	.5	40	.18	1.0	>	>

List of Geochemical Analysis (31)

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
1501	KD748	4656.917	1955.885	>	113	5	285	8	18	.31	.10	91	>	.08	11	4	.009	2.0	20	.14	1.2	>	>
1502	KD749	4658.301	1595.450	>	248	2	268	9	18	.75	.15	11	>	.27	14	9	.017	2.0	44	.18	1.4	>	>
1503	KD750	4658.460	1595.392	>	131	3	282	8	19	.39	.13	7	>	.10	17	2	.010	4.8	23	.16	1.2	>	>
1504	KD901	4651.870	1589.709	1	78	1	126	7	40	.25	.09	5	>	.03	14	4	.014	1.9	16	.14	2.2	>	>
1505	KD902	4651.870	1589.755	1	4	1	125	7	40	.26	.09	5	>	.04	8	2	.015	1.7	14	.13	1.6	>	>
1506	KD903	4652.793	1589.079	1	79	3	153	6	27	.26	.09	5	>	.04	7	2	.013	2.2	15	.12	1.4	>	>
1507	KD904	4653.124	1588.933	6	8	79	211	7	41	.27	.09	6	>	.03	8	2	.013	1.9	15	.13	1.6	>	>
1508	KD905	4653.104	1588.792	6	1	70	156	6	28	.22	.08	5	>	.03	6	3	.014	2.2	14	.13	2.2	>	>
1509	KD906	4651.287	1581.687	9	1	187	6	193	10	.81	.44	46	1	.59	47	2	.041	9	37	.16	1.6	2	15
1510	KD907	4651.027	1585.733	11	6	51	76	6	39	.16	.06	24	>	.03	7	2	.012	2.2	11	.10	1.0	>	>
1511	KD908	4651.072	1586.445	13	1	49	2	72	43	.14	.06	35	1	.02	8	7	.012	2.2	12	.11	1.2	>	>
1512	KD909	4651.518	1586.576	19	3	46	73	5	40	.13	.04	8	>	.01	6	2	.012	2.2	10	.09	.8	>	>
1513	KD910	4650.953	1585.112	6	1	58	2	90	26	.17	.09	6	>	.04	11	3	.015	3	13	.14	1.8	>	>
1514	KD911	4650.953	1585.031	19	37	135	1638	14	53	.65	4.55	784	>	.21	592	2	.027	6.9	16	.16	1.6	>	55
1515	KD912	4651.379	1584.694	16	82	100	64	7	47	.35	.21	5	>	.19	16	4	.026	2.7	22	.16	1.6	>	>
1516	KD913	4651.961	1583.317	11	4	91	67	8	22	.27	.17	28	>	.16	10	2	.019	2.2	21	.15	1.4	>	>
1517	KD914	4652.987	1584.852	14	1	83	72	6	19	.20	.11	22	>	.08	9	2	.016	2.2	16	.14	1.2	>	>
1518	KD915	4653.053	1584.746	12	1	71	104	7	22	.19	.11	15	2	.08	9	2	.019	2.7	16	.13	1.0	>	>
1519	KD916	4652.147	1582.666	23	2	87	324	8	47	.35	1.55	227	>	.13	196	2	.016	3.8	16	.15	1.2	>	11
1520	KD917	4652.038	1582.585	11	8	221	152	12	155	.87	.77	89	>	.49	74	6	.027	1.4	37	.19	1.8	>	18
1521	KD918	4653.687	1582.017	8	1	110	1	9	28	.42	.23	16	>	.20	14	5	.026	2.0	23	.19	1.4	>	>
1522	KD919	4653.902	1582.940	11	2	97	53	7	28	.36	.17	30	>	.14	8	2	.015	7.3	19	.17	1.4	>	19
1523	KD920	4654.079	1581.760	19	2	102	355	10	40	.45	2.05	256	>	.16	252	2	.024	2.2	18	.15	2.0	>	46
1524	KD921	4653.889	1581.280	15	2	236	16	1109	14	1.06	2.11	460	>	.65	287	2	.032	6.5	36	.23	2.0	15	38
1525	KD922	4652.214	1581.309	10	1	181	124	21	104	1.09	.64	640	>	.42	35	12	.027	5.4	50	.28	2.2	2	46
1526	KD923	4652.314	1581.188	11	1	256	810	16	127	1.13	2.81	416	>	.66	353	2	.032	4.7	33	.24	2.0	4	46
1527	KD924	4650.722	1580.082	10	27	234	29	860	18	1.03	3.20	579	>	.58	452	2	.033	4.7	31	.24	2.0	2	51
1528	KD925	4654.029	1581.134	12	13	106	33	1368	12	.51	1.93	404	>	.48	387	2	.026	10.7	32	.23	1.8	2	46
1529	KD926	4654.239	1581.765	9	1	138	77	9	94	.48	.24	17	>	.21	22	2	.019	2.4	24	.18	1.8	2	1
1530	KD927	4655.111	1581.176	19	20	73	3	77	9	.32	.16	20	>	.10	9	3	.011	4.9	15	.21	1.6	2	1
1531	KD928	4656.104	1581.106	10	1	91	75	9	97	.41	.22	37	>	.21	14	2	.012	4.7	22	.23	2.0	2	26
1532	KD929	4656.791	1581.036	14	4	142	8	111	138	.67	.44	129	>	.44	30	4	.032	2.2	34	.23	2.0	2	9
1533	KD930	4656.315	1580.148	13	1	79	6	171	125	.35	.24	174	>	.31	17	2	.017	2.2	25	.18	1.4	2	9
1534	KD931	4658.194	1581.103	17	1	52	4	126	72	.16	.14	141	>	.20	20	5	.018	1.2	17	.13	1.6	2	4
1535	KD932	4659.077	1581.442	22	1	94	6	176	10	.27	.11	49	>	.11	82	2	.031	2.5	19	.15	1.2	2	4
1536	KD933	4659.216	1581.427	22	1	80	2	59	7	.27	.11	49	>	.04	14	2	.013	2.5	16	.16	1.6	2	1
1537	KD934	4659.261	1582.391	17	1	91	58	7	131	.24	.09	5	>	.04	12	3	.015	7.7	15	.14	1.6	2	1
1538	KD935	4658.062	1582.960	10	1	92	76	7	122	.31	.16	20	>	.11	10	4	.015	1.3	18	.18	1.8	2	1
1539	KD936	4658.188	1583.051	11	1	81	60	7	120	.27	.10	32	>	.04	11	4	.014	1.2	15	.15	1.8	2	1
1540	KD937	4657.750	1583.948	16	1	90	70	6	120	.28	.09	36	1	.04	7	3	.015	1.2	16	.15	2.2	2	1
1541	KD938	4656.663	1583.952	14	1	85	3	62	112	.31	.12	19	>	.05	6	4	.013	2.2	17	.16	1.4	2	1
1542	KD939	4658.211	1584.756	15	1	76	68	7	106	.25	.10	19	>	.03	8	3	.014	2.2	16	.15	1.6	2	1
1543	KD940	4657.899	1585.321	18	1	96	76	7	191	.34	.14	38	>	.07	10	2	.013	1.4	17	.15	1.6	2	1
1544	KD941	4657.353	1585.441	13	1	65	65	6	79	.20	.07	7	>	.02	9	3	.012	2.4	14	.14	2.0	2	1
1545	KD942	4655.949	1586.131	12	1	55	2	65	136	.17	.07	5	>	.01	7	2	.013	2.4	13	.14	2.4	2	1
1546	KD943	4656.611	1586.842	9	1	58	69	4	140	.17	.05	31	>	.02	10	2	.013	2.2	13	.10	1.2	2	1
1547	KD944	4655.727	1587.175	10	1	61	87	5	93	.20	.08	27	>	.03	12	2	.012	3.7	14	.17	1.8	2	1
1548	KD945	4655.842	1587.241	12	1	89	73	6	145	.33	.13	26	>	.04	9	3	.012	2.2	15	.17	1.0	2	1
1549	KD946	4656.112	1588.144	22	1	109	4	88	7	.39	.14	22	>	.05	11	3	.012	2.2	17	.15	1.2	2	1
1550	KD947	4657.478	1585.522	13	1	48	67	5	123	.15	.05	10	>	.01	14	3	.012	2.2	11	.11	1.6	2	1

List of Geochemical Analysis (32)

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
1551	KD948	4657.748	1586.794	>	51	>	69	5	122	15	05	>	>	01	11	>	011	1.9	10	12	1.8	>	13
1552	KD949	4657.522	1586.829	>	97	3	52	7	142	35	16	74	>	03	12	3	012	1.6	17	19	1.4	>	13
1553	KD950	4657.627	1586.905	>	93	2	59	7	96	33	14	8	>	05	15	>	014	1.5	16	20	2.0	>	13
1554	KD901	4657.770	1578.238	>	111	7	78	12	146	82	33	88	>	34	21	5	024	0.9	31	19	1.6	>	16
1555	KD902	4655.419	1579.224	>	61	7	74	8	87	23	68	59	>	26	16	3	018	0.8	24	16	1.6	>	5
1556	KD903	4653.714	1579.586	>	3	13	314	9	219	24	04	171	>	25	124	3	033	2.2	22	14	1.0	>	14
1557	KD904	4652.658	1578.528	>	37	4	92	5	133	10	04	33	>	05	9	3	014	3.0	12	20	1.2	>	13
1558	KD905	4653.099	1578.449	>	116	33	1542	14	254	51	3.22	450	>	46	467	3	037	9.7	31	20	1.4	>	51
1559	KD906	4651.616	1578.175	>	128	18	704	6	172	45	1.03	338	>	57	203	2	017	4.5	31	16	1.6	>	18
1560	KD907	4651.696	1578.044	>	139	40	1837	15	146	67	3.41	425	>	50	475	2	039	6.5	32	24	1.4	>	57
1561	KD908	4650.748	1576.673	>	1	7	205	11	444	28	30	97	>	22	29	2	015	2.8	26	15	1.0	>	5
1562	KD909	4650.439	1577.142	>	102	14	322	6	4924	33	45	231	>	19	82	2	015	12.0	46	19	1.6	>	3
1563	KD910	4650.439	1576.976	>	154	39	943	15	175	75	3.52	360	>	56	474	2	038	12.0	34	27	1.6	>	49
1564	KD911	4650.458	1572.925	>	149	11	511	15	159	67	67	607	>	47	68	11	023	1.4	35	22	1.8	>	32
1565	KD912	4651.366	1572.925	>	78	50	5333	15	113	46	3.01	607	>	29	524	2	022	18.8	24	23	1.4	>	90
1566	KD913	4652.083	1572.689	>	319	24	744	18	139	1.27	2.57	706	2	74	234	2	026	7.7	100	38	8.4	15	53
1567	KD914	4652.177	1573.565	>	1	15	5965	21	128	59	6.71	999	>	49	910	2	022	20.0	53	29	8	>	122
1568	KD915	4652.163	1572.810	>	105	16	1249	14	204	44	98	192	>	49	145	3	028	7.3	36	21	1.4	>	29
1569	KD916	4654.019	1570.819	>	308	26	495	15	88	1.35	2.35	693	>	78	194	2	022	8.3	102	34	4.2	>	46
1570	KD917	4653.979	1570.709	>	183	39	1197	2652	1338	99	4.15	668	41	17	391	54	2.402	22.7	33	23	1.6	>	203
1571	KD918	4650.937	1570.761	>	20	13	212	238	279	1.04	1.13	425	4	55	69	7	093	2.5	65	47	2.0	>	49
1572	KD919	4650.816	1570.328	>	310	10	602	29	116	70	0.94	277	1	39	94	2	032	7.0	49	57	1.6	>	37
1573	KD920	4650.862	1570.177	>	188	37	860	1842	830	1.07	4.24	642	27	17	374	55	1.480	23.0	32	23	1.2	>	201
1574	KD921	4655.743	1571.460	>	116	12	396	184	403	65	1.59	238	4	24	147	9	123	8.0	29	27	1.8	>	48
1575	KD922	4655.695	1573.821	>	89	14	334	38	133	53	0.98	230	1	33	79	2	027	1.9	34	27	1.4	>	26
1576	KD923	4656.127	1573.282	>	210	10	235	11	128	80	0.80	262	>	61	69	2	020	5.0	75	21	1.8	>	15
1577	KD924	4656.888	1574.718	>	94	10	205	9	88	25	0.65	259	>	20	53	2	020	3.3	24	25	1.4	>	4
1578	KD925	4655.514	1575.501	>	186	9	134	19	125	1.19	0.63	5	1	30	39	2	033	3.9	49	32	2.0	>	4
1579	KD926	4655.818	1576.070	>	5	2	146	7	31	13	0.9	74	1	14	23	2	013	6	16	16	1.6	>	13
1580	KD927	4655.643	1576.110	>	10	12	716	8	217	24	0.71	283	>	25	119	2	017	5.4	24	25	1.2	>	15
1581	KD928	4654.430	1576.708	>	48	2	151	5	216	14	0.9	12	>	09	20	2	014	5	16	11	1.2	>	13
1582	KD929	4654.410	1576.527	>	59	26	2161	12	294	29	1.45	348	>	29	228	4	026	7.8	27	22	1.4	>	42
1583	KD930	4653.167	1575.720	>	85	40	1639	24	225	65	3.03	567	>	52	408	2	023	12.0	39	29	1.0	>	59
1584	KD931	4655.347	1576.825	>	1	4	184	6	313	19	0.20	285	>	20	16	2	014	2.9	20	24	1.4	>	13
1585	KD932	4655.521	1577.394	>	70	4	196	6	216	11	0.8	201	>	05	18	2	015	9	12	26	1.6	>	13
1586	KD933	4655.662	1577.333	>	46	4	4	4	212	37	0.31	223	>	24	30	2	015	1.7	27	19	1.6	>	14
1587	KD934	4658.126	1574.261	>	202	10	180	10	190	47	0.50	584	2	22	24	2	018	6.5	33	45	1.4	>	19
1588	KD935	4658.116	1574.608	>	255	11	126	13	179	66	0.57	637	>	38	27	6	018	1.1	43	50	1.6	>	32
1589	KD936	4656.967	1575.010	>	2	6	289	7	159	20	0.29	289	>	20	34	2	014	2.2	24	26	1.8	>	1
1590	KD937	4658.758	1574.191	>	4	4	173	13	169	31	0.29	49	>	22	32	8	015	1.7	21	15	1.2	>	7
1591	KD938	4659.210	1577.609	>	185	8	202	10	132	40	0.44	487	>	31	28	2	017	5.2	32	42	1.6	>	13
1592	KD939	4659.717	1577.493	>	62	3	183	9	186	32	0.27	75	>	24	24	2	014	1.4	18	15	1.4	>	4
1593	KD940	4658.955	1573.014	>	82	4	201	6	129	19	0.15	80	>	13	23	2	013	3.4	14	12	1.4	>	13
1594	KD941	4659.236	1572.037	>	52	3	212	5	188	22	0.21	68	1	06	24	3	013	7	14	12	1.4	>	13
1595	KD942	4659.065	1572.093	>	220	43	947	14	153	1.01	1.64	627	>	41	185	2	028	5.0	66	46	1.8	>	48
1596	KD943	4658.219	1571.734	>	66	43	2064	18	136	35	2.13	520	>	25	350	6	021	13.4	28	23	1.0	>	55
1597	KD944	4658.140	1571.045	>	1	16	165	25	171	1.60	1.21	452	>	54	49	2	029	6.8	81	37	3.0	>	62
1598	KD945	4657.578	1570.707	>	133	10	295	13	185	52	0.51	396	1	15	54	3	022	6.3	38	42	3.0	>	20
1599	KD901	4654.993	1569.396	>	334	14	414	36	86	1.24	2.16	504	>	52	194	8	160	7.0	61	24	1.6	>	60
1600	KD902	4654.842	1569.427	>	114	40	1348	886	2694	83	4.33	588	15	24	461	44	1.125	14.8	27	26	1.6	>	143

List of Geochemical Analysis (33)

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
1801	KD303	4654.025 1568.830	1	1	165	7	392	12	21	.45	.46	113	1	.26	23	2	.016	8.7	28	.17	1.4	2	6
1802	KD304	4654.277 1567.359	1	1	333	13	291	14	18	1.67	1.01	311	1	.51	34	6	.021	3.4	75	.35	3.2	2	51
1803	KD305	4655.488 1566.685	1	14	304	14	233	17	30	1.61	.84	324	2	.46	36	13	.031	6.2	59	.29	2.8	2	54
1804	KD306	4654.020 1567.002	5	1	102	6	427	8	698	.26	.26	36	2	.19	3	3	.017	4.3	19	.16	1.4	2	3
1805	KD307	4652.046 1566.318	2	1	68	1	479	7	34	.17	.10	5	1	.11	15	9	.015	2.7	14	.12	1.8	2	1
1806	KD308	4652.021 1566.500	13	1	112	1	385	10	235	.27	.25	73	1	.16	20	2	.013	3.7	19	.16	1.2	2	2
1807	KD309	4654.155 1566.936	14	563	120	37	1213	759	3292	.74	3.76	487	13	.24	400	36	1.297	15.9	27	.28	2.0	2	120
1808	KD310	4654.423 1565.531	5	2	237	13	399	25	43	1.03	1.12	437	1	.46	67	5	.024	7.8	54	.34	1.8	2	36
1809	KD311	4655.574 1565.013	8	1	258	20	452	33	29	1.16	1.58	373	1	.56	113	2	.023	7.6	61	.45	1.8	2	52
1810	KD312	4654.005 1565.471	1	2	75	4	347	10	26	1.19	.17	39	1	.16	32	7	.022	2.6	15	.15	1.2	2	3
1811	KD313	4654.072 1564.112	1	19	424	13	277	97	157	2.06	1.27	388	1	.64	64	9	.099	4.4	118	.32	2.2	2	40
1812	KD314	4653.945 1563.775	1	1	78	5	519	10	17	.31	.22	116	1	.09	63	10	.012	3.7	15	.16	1.2	2	7
1813	KD315	4653.850 1563.860	42	132	136	48	1766	1221	1445	.85	5.13	664	20	.19	607	63	1.617	15.0	30	.21	1.2	8	189
1814	KD316	4653.224 1563.218	3	1	85	4	682	20	75	.30	.19	57	1	.14	58	4	.092	4.4	16	.14	1.0	2	3
1815	KD317	4652.496 1563.693	9	1	125	10	514	49	46	.98	.41	143	2	.22	139	8	.067	7.8	31	.23	2.2	2	22
1816	KD318	4651.761 1563.368	5	304	137	18	1522	196	1710	.71	1.68	495	5	.21	250	13	.153	10.6	42	.24	1.8	2	54
1817	KD319	4650.873 1564.151	36	142	90	5	454	34	2694	.18	.16	157	1	.08	43	21	.036	5.8	17	.22	1.4	2	22
1818	KD320	4651.534 1563.193	109	406	123	89	2279	1977	6307	.84	4.66	814	33	.18	621	85	6.128	24.4	34	.20	1.6	2	260
1819	KD321	4650.503 1563.302	7	18	204	4	347	16	64	.48	.48	95	1	.12	22	9	.030	3.4	19	.27	1.2	3	13
1820	KD322	4651.604 1563.077	3	1	90	13	329	19	74	.52	.82	330	1	.37	43	2	.027	7.5	38	.53	1.6	2	18
1821	KD323	4651.933 1561.417	3	1	103	3	266	14	28	.36	.23	5	1	.22	24	7	.014	3.0	22	.18	1.2	2	3
1822	KD324	4651.092 1561.694	3	1	101	5	267	15	36	.41	.27	15	1	.22	27	4	.013	1.1	23	.20	1.2	2	5
1823	KD325	4650.926 1560.656	1	3	108	24	220	25	59	.61	1.40	514	1	1.25	70	2	.028	5.9	65	.80	1.2	2	32
1824	KD326	4651.022 1560.536	3	94	97	8	214	13	144	.57	.54	116	1	.19	31	9	.017	4.9	25	.30	2.0	2	17
1825	KD327	4651.336 1560.036	4	1	64	4	251	6	21	.19	.12	5	1	.12	17	2	.008	3.4	17	.16	1.4	2	1
1826	KD328	4655.800 1561.910	10	6	88	3	223	9	20	.35	.17	73	2	.05	20	9	.009	2.0	16	.19	1.6	2	1
1827	KD329	4653.841 1561.731	4	1	77	2	346	9	14	.33	.17	29	2	.08	19	5	.010	3.4	17	.19	2.4	2	1
1828	KD330	4654.431 1560.255	1	1	113	3	310	11	24	.51	.27	76	1	.17	22	2	.015	7.5	24	.19	2.0	2	11
1829	KD331	4654.261 1560.104	3	11	68	2	308	7	15	.24	.11	5	1	.05	16	5	.009	2	9	.16	1.4	2	1
1830	KD332	4654.691 1561.839	3	5	73	6	195	9	13	.28	.16	38	2	.05	19	5	.009	5.6	15	.20	2.2	2	1
1831	KD333	4654.313 1561.839	9	1	82	5	210	9	11	.28	.15	69	1	.05	18	10	.008	2.9	14	.17	1.8	2	1
1832	KD334	4655.642 1561.329	8	5	114	5	181	13	10	.42	.21	82	2	.07	24	7	.010	1.1	16	.21	2.2	2	6
1833	KD335	4656.854 1561.073	1	167	65	2	191	7	10	.21	.10	55	1	.04	17	12	.008	3.6	12	.18	1.4	2	1
1834	KD336	4656.829 1561.184	5	1	67	3	204	7	10	.22	.10	70	1	.04	16	6	.008	2.8	13	.18	3.0	2	1
1835	KD337	4657.123 1561.686	23	3	113	4	267	13	13	.43	.18	153	1	.05	17	5	.009	3.9	12	.17	1.6	2	10
1836	KD338	4657.833 1562.915	28	7	162	8	262	15	10	.55	.33	149	1	.12	40	8	.011	3.9	20	.21	2.0	2	13
1837	KD339	4658.013 1563.157	6	44	178	6	193	13	10	.70	.29	155	1	.13	24	10	.010	1.5	19	.23	2.0	2	17
1838	KD340	4658.193 1563.108	13	12	89	2	248	9	10	.30	.11	60	1	.03	19	3	.009	3.0	7	.17	1.4	2	1
1839	KD341	4657.304 1561.722	10	1	98	6	228	11	10	.32	.16	127	2	.05	20	7	.009	2.8	11	.15	1.2	2	3
1840	KD342	4657.803 1561.384	4	1	53	2	195	6	10	.19	.06	23	1	.02	19	3	.008	3.0	13	.16	1.6	2	1
1841	KD343	4659.197 1560.894	8	3	83	2	185	9	10	.31	.12	65	1	.03	14	8	.007	5.7	11	.17	1.4	2	1
1842	KD344	4659.062 1560.783	1	77	67	1	272	8	10	.24	.10	71	1	.03	38	6	.008	1.9	30	.15	1.6	2	1
1843	KD345	4657.957 1569.749	2	1	119	5	360	10	28	.45	.24	104	1	.21	26	4	.024	5.4	40	.30	1.6	2	6
1844	KD346	4656.098 1569.744	2	1	177	6	447	9	18	.65	.45	198	1	.21	34	4	.015	5.1	30	.20	1.6	2	1
1845	KD347	4659.893 1567.830	7	5	48	1	280	6	10	.16	.06	5	1	.03	17	7	.009	3.5	11	.12	1.4	2	1
1846	KD348	4658.705 1567.267	2	8	128	6	285	10	10	.32	.31	54	1	.19	34	3	.014	5.5	24	.16	1.4	2	9
1847	KD349	4659.890 1566.964	5	1	67	1	265	8	11	.25	.11	37	1	.03	17	6	.009	2.3	13	.18	1.2	2	1
1848	KD350	4659.719 1566.849	5	1	123	1	219	12	10	.45	.26	107	1	.08	22	2	.012	1.0	18	.18	1.6	2	8
1849	KD351	4650.275 1559.848	1	1	97	21	287	24	347	.54	1.40	629	1	1.19	65	2	.042	8.0	72	1.44	1.2	2	31
1850	KD352	4650.345 1559.737	7	5	93	24	345	24	650	.51	1.43	890	1	1.10	68	2	.059	11.0	73	2.25	1.0	2	36

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	ppm	ppb	ppm	ppm	ppm	ppm	ppb	%	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
1651	KDk03	4651.789	9	1	101	5	305	8	35	34	14	82	1	.06	24	2	.011	2.5	10	.14	1.6	2	1
1652	KDk04	4651.697	7	29	123	5	359	21	45	56	34	173	1	.22	35	3	.082	5.0	28	.17	1.6	2	28
1653	KDk05	4651.016	1	1	100	7	473	15	345	53	58	149	1	.18	41	8	.020	4.2	24	.36	3.0	2	15
1654	KDk06	4651.292	14	9	102	6	441	12	149	45	25	40	1	.16	38	5	.019	2	35	.19	1.4	2	31
1655	KDk07	4651.502	1	1	76	37	438	33	150	49	2.87	607	1	1.27	140	2	.039	7.4	72	.74	.8	2	46
1656	KDk08	4650.770	5	4	36	36	490	38	254	.22	3.45	789	1	1.73	151	2	.050	9.2	95	1.10	.2	2	48
1657	KDk09	4650.335	1	7	45	34	563	31	628	.27	3.39	723	1	1.72	144	2	.045	14.7	91	1.27	.2	2	50
1658	KDk10	4650.955	5	1	203	13	603	24	709	1.00	.92	439	1	.30	83	9	.038	3.1	35	.30	2.0	2	45
1659	KDk11	4651.015	9	13	221	8	248	19	498	.95	.41	51	2	.17	50	12	.014	3.5	20	.24	2.2	2	25
1660	KDk12	4650.654	3	2	198	6	202	19	91	1.21	.40	88	1	.23	39	12	.017	2	36	.24	2.2	2	33
1661	KDk13	4650.449	1	3	143	17	865	20	155	.86	1.63	399	1	.43	155	2	.025	8.9	38	.41	1.8	2	38
1662	KDk14	4651.698	4	1	94	4	260	11	54	.56	.67	66	1	.07	34	4	.014	6.2	15	.19	2.0	2	5
1663	KDk15	4651.996	9	9	185	4	214	17	73	.94	.46	65	1	.30	44	4	.038	6	33	.20	2.4	2	35
1664	KDk16	4653.289	7	1	182	15	402	29	110	1.15	.79	223	1	.42	76	9	.086	6.7	46	.22	2.2	2	50
1665	KDk17	4653.275	22	1	226	14	250	32	68	1.65	.95	196	2	.57	57	10	.120	2.4	57	.23	2.4	2	61
1666	KDk18	4653.425	6	11	115	5	206	16	49	.71	.32	83	2	.08	99	6	.030	3.3	18	.21	1.8	2	9
1667	KDk19	4654.115	18	2	88	1	176	9	143	.44	.21	72	1	.05	19	3	.010	3.1	14	.18	2.0	2	1
1668	KDk20	4655.613	7	1	121	7	331	15	64	.65	.36	211	1	.22	26	11	.031	4.0	28	.14	1.4	2	20
1669	KDk21	4656.076	1	4	151	5	261	13	55	.77	.37	121	1	.16	26	8	.013	4.3	21	.20	1.6	2	13
1670	KDk22	4656.604	17	12	194	6	199	16	33	1.46	.46	81	2	.19	26	5	.008	2.5	21	.25	2.4	2	22
1671	KDk23	4656.592	4	2	88	2	267	9	31	.46	.21	81	1	.04	16	7	.008	4.4	14	.18	1.8	2	2
1672	KDk24	4657.345	4	25	179	4	166	21	88	1.31	.50	94	1	.11	21	5	.008	2.2	27	.30	2.4	2	21
1673	KDk25	4657.717	13	1	139	6	162	13	59	.94	.39	68	1	.07	19	10	.006	1.5	21	.25	2.4	2	12
1674	KDk26	4658.605	1	5	83	4	340	10	89	.45	.23	68	1	.05	52	9	.007	2.2	15	.19	1.8	2	4
1675	KDk27	4658.863	4	1	70	7	241	9	42	.41	.13	81	2	.02	13	6	.007	4.2	13	.17	1.6	2	1
1676	KDk28	4658.993	19	5	74	1	244	8	59	.38	.17	55	1	.03	23	4	.007	2.8	13	.19	2.6	2	1
1677	KDk29	4654.341	5	3	164	7	334	14	43	.62	.52	157	1	.22	21	6	.016	5.1	31	.19	1.6	2	15
1678	KDk30	4654.550	13	9	151	7	263	12	63	.68	.36	144	1	.22	22	10	.023	4.7	30	.19	1.6	2	18
1679	KDk31	4654.687	5	1	79	1	275	6	51	.30	.12	19	1	.07	12	8	.008	5.8	16	.15	1.6	2	1
1680	KDk32	4655.180	12	1	86	1	259	6	138	.35	.14	15	1	.07	15	6	.009	3.3	17	.15	1.6	2	1
1681	KDk33	4655.913	11	1	73	1	241	6	45	.25	.12	36	1	.04	11	6	.008	3.9	13	.17	1.6	2	1
1682	KDk34	4656.263	9	8	85	2	278	6	39	.20	.07	30	1	.02	16	6	.007	3.4	10	.16	1.6	2	1
1683	KDk35	4656.574	1	8	85	2	296	8	47	.44	.19	24	1	.06	15	7	.007	3.1	15	.18	1.4	2	1
1684	KDk36	4656.183	10	1	88	2	337	9	52	.45	.20	38	1	.06	16	8	.007	6.0	15	.18	1.4	2	1
1685	KDk37	4656.715	13	77	75	1	390	8	62	.35	.16	51	1	.04	13	5	.007	2.0	14	.18	1.4	2	1
1686	KDk38	4657.709	4	3	100	1	260	10	73	.53	.24	126	1	.10	17	4	.008	5.8	18	.20	1.4	2	3
1687	KDk39	4656.043	2	1	58	1	236	7	50	.24	.11	49	1	.06	15	11	.007	2.4	13	.18	2.4	2	1
1688	KDk40	4657.454	15	1	50	1	257	5	38	.18	.06	62	1	.03	12	5	.006	2.8	10	.14	1.4	2	1
1689	KDk41	4658.626	14	1	71	3	310	7	44	.33	.13	73	1	.07	17	7	.007	2.7	15	.17	2.0	2	1
1690	KDk42	4658.712	1	1	69	5	307	7	43	.31	.14	30	1	.06	12	2	.008	2.8	14	.21	2.6	2	1
1691	KDk43	4659.014	1	9	82	1	269	9	35	.41	.20	91	1	.08	14	3	.007	3.7	16	.19	2.2	2	1
1692	KDk44	4659.169	15	1	82	2	334	9	166	.42	.20	55	2	.05	15	8	.008	2.3	12	.20	1.8	2	1
1693	KDk45	4657.843	6	2	77	2	326	7	50	.28	.12	23	2	.05	17	6	.008	8.6	16	.14	1.2	2	1
1694	KDk46	4650.766	13	3	217	12	240	20	146	1.26	.53	408	1	.64	35	4	.050	7.1	49	.26	1.8	2	46
1695	KDk47	4652.155	10	4	248	15	240	23	331	1.44	.46	190	1	.52	34	5	.022	2.3	67	.33	3.0	2	48
1696	KDk48	4652.986	18	1	254	8	233	20	88	1.40	.40	187	1	.29	34	4	.010	5.9	25	.28	2.6	2	35
1697	KDk49	4653.333	1	2	187	14	265	20	143	1.18	.63	206	1	.46	40	4	.032	5.0	46	.26	2.4	2	45
1698	KDk50	4653.349	13	3	200	13	221	25	61	1.35	.85	162	1	.66	45	3	.084	2.6	51	.22	2.2	2	55
1699	KDm01	4652.263	17	1	163	12	265	19	155	.94	.47	182	2	.47	32	12	.036	2.6	39	.22	2.0	2	38
1700	KDm02	4652.136	20	17	174	12	287	19	497	.96	.50	65	1	.33	44	2	.017	.9	38	.22	2.2	2	40

List of Geochemical Analysis (35)

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	ppm
1701	KDm03	4651.975	1548.095	16	10	191	14	164	128	1.10	.53	190	1	.47	35	8	.035	3.5	45	.22	2.4	2.4	43
1702	KDm04	4651.373	1549.229	7	21	194	12	144	78	1.30	.69	263	2	.51	39	5	.025	2.4	49	.22	2.2	2.2	52
1703	KDm05	4652.649	1547.385	26	23	892	20	1360	136	1.11	.49	95	3	.30	451	587	.038	3.0	54	.27	2.6	2.6	98
1704	KDm06	4652.182	1545.655	26	2	190	12	162	98	1.05	.47	175	1	.29	43	14	.015	4.7	47	.29	2.6	2.6	50
1705	KDm07	4652.981	1547.594	16	2	630	12	389	96	1.22	.51	226	3	.34	85	124	.035	6.1	58	.30	2.8	2.8	68
1706	KDm08	4653.123	1545.826	11	3	207	9	160	89	1.19	.49	272	2	.32	59	11	.017	5.0	51	.30	2.6	2.6	59
1707	KDm09	4652.904	1548.081	5	3	152	11	278	694	.82	.55	5	1	.36	44	10	.020	4.1	41	.25	2.2	2.2	35
1708	KDm10	4653.909	1549.918	19	4	170	13	356	74	.96	.61	326	1	.40	43	12	.039	3.2	44	.23	2.2	2.2	45
1709	KDm11	4654.179	1549.625	15	1	140	5	321	14	.70	.34	75	1	.19	39	9	.013	8.1	22	.21	1.8	1.8	17
1710	KDm12	4654.581	1548.634	14	4	137	6	316	224	.71	.55	213	1	.29	39	9	.027	8.1	36	.25	1.6	1.6	35
1711	KDm13	4655.143	1548.516	7	5	147	7	303	63	.79	.43	75	1	.12	28	2	.010	3.3	23	.25	2.0	2.0	21
1712	KDm14	4655.503	1549.222	8	1	166	7	323	14	.79	.27	78	1	.06	44	10	.009	2.8	17	.25	2.0	2.0	25
1713	KDm15	4655.024	1548.912	19	1	265	8	708	59	.77	.40	101	2	.12	105	82	.012	2.5	24	.26	2.2	2.2	25
1714	KDm16	4657.367	1548.222	11	8	138	5	233	39	.73	.39	76	2	.10	30	6	.009	3.8	20	.26	2.0	2.0	15
1715	KDm17	4657.426	1548.072	11	1	133	4	277	38	.71	.38	60	1	.09	23	12	.009	3.4	21	.25	2.0	2.0	13
1716	KDm18	4658.481	1548.005	7	6	144	1	253	43	.81	.40	75	1	.11	27	8	.010	4.6	22	.26	2.2	2.2	15
1717	KDm19	4658.485	1547.850	9	1	139	5	309	39	.76	.39	69	1	.10	29	8	.009	6.2	20	.24	2.2	2.2	15
1718	KDm20	4655.332	1546.386	13	1	199	10	240	109	1.30	.69	107	2	.50	48	17	.051	4.4	48	.21	2.2	2.2	62
1719	KDm21	4655.337	1547.385	8	1	168	6	309	38	.84	.45	107	2	.18	61	8	.025	7	27	.20	2.2	2.2	31
1720	KDm22	4655.773	1546.198	21	7	159	5	320	41	.80	.47	55	1	.13	44	15	.014	4.7	21	.23	1.8	1.8	21
1721	KDm23	4655.250	1545.207	17	4	217	14	285	57	1.34	.82	279	1	.55	67	6	.027	3.4	53	.20	2.4	2.4	67
1722	KDm24	4654.769	1547.253	8	3	155	9	506	82	.82	.57	186	1	.37	85	8	.022	1.4	41	.26	2.0	2.0	36
1723	KDm25	4656.438	1544.693	18	1	162	2	252	14	.97	.48	17	1	.12	23	2	.012	3.2	22	.23	2.0	2.0	21
1724	KDm26	4657.684	1545.500	8	1	176	5	206	15	.44	.49	14	1	.10	30	11	.010	3.0	23	.26	2.4	2.4	32
1725	KDm27	4655.730	1543.879	30	1	94	10	269	91	.47	.35	279	2	.23	31	14	.013	4.5	25	.11	1.4	1.4	22
1726	KDm28	4655.697	1543.392	16	2	203	13	201	87	1.17	.57	274	2	.38	42	25	.021	2	49	.25	2.6	2.6	69
1727	KDm29	4654.095	1543.501	19	1	194	13	230	92	1.03	.46	306	1	.30	49	14	.024	3.0	44	.14	1.6	1.6	57
1728	KDm30	4655.691	1543.151	21	1	79	4	268	62	.36	.23	134	2	.16	30	11	.027	2.3	21	.24	2.6	2.6	23
1729	KDm31	4656.569	1541.098	6	3	167	3	362	41	.46	.21	63	1	.06	28	10	.009	1.7	15	.20	2.0	2.0	5
1730	KDm32	4658.554	1541.926	7	1	111	1	188	10	.53	.24	30	2	.05	30	5	.010	5.3	16	.21	1.8	1.8	5
1731	KDm33	4658.474	1542.107	2	1	69	1	203	27	.31	.14	51	1	.03	23	5	.009	2.9	12	.19	1.6	1.6	1
1732	KDm34	4658.701	1543.044	12	1	113	4	272	48	.49	.22	24	2	.04	20	8	.009	1.6	15	.18	1.4	1.4	6
1733	KDm35	4658.951	1543.751	17	1	184	2	216	49	.52	.22	24	1	.06	19	7	.011	5.7	14	.23	1.8	1.8	6
1734	KDm36	4658.831	1543.862	8	1	88	1	236	38	.43	.18	40	2	.03	17	4	.008	3.7	13	.21	2.0	2.0	35
1735	KDm37	4659.240	1544.352	35	1	992	6	363	14	1.07	.47	38	1	.27	42	13	.012	8.8	34	.26	2.6	2.6	1
1736	KDm38	4659.890	1544.649	13	1	32	1	233	6	.11	.02	1	1	.01	25	4	.009	3.5	7	.10	1.6	1.6	1
1737	KDm39	4656.196	1540.046	22	3	263	11	376	147	.69	.47	217	1	.29	65	11	.019	4.1	37	.17	1.8	1.8	49
1738	KDm40	4655.577	1540.682	24	1	610	12	219	63	1.04	.65	98	2	.45	43	43	.020	2.4	53	.20	2.2	2.2	62
1739	KDm41	4655.505	1541.461	1	1	226	12	191	398	1.82	.95	58	3	.68	51	12	.030	2	61	.22	2.4	2.4	77
1740	KDm42	4655.379	1541.406	7	1	201	12	237	76	1.41	.67	67	1	.44	41	10	.024	2	51	.24	2.6	2.6	83
1741	KDm43	4654.082	1542.046	1	1	200	21	208	111	1.42	.70	164	1	.48	45	17	.024	2.9	51	.22	2.2	2.2	78
1742	KDm44	4654.066	1541.920	21	1	869	19	676	80	1.82	.68	279	3	.56	70	14	.029	6.5	64	.29	2.6	2.6	87
1743	KDm45	4652.616	1540.442	20	1	1478	15	250	235	1.44	.57	183	2	.55	58	13	.016	5.9	63	.29	3.2	3.2	83
1744	KDm46	4652.506	1540.659	29	1	807	16	328	315	1.56	.55	285	1	.45	64	18	.015	6.0	59	.33	2.6	2.6	85
1745	KDm47	4651.837	1541.396	2	1	220	24	237	65	1.41	.51	956	2	.36	45	19	.015	4.6	48	.31	2.2	2.2	75
1746	KDm48	4650.610	1541.432	18	1	770	17	205	198	1.64	.55	181	2	.45	43	13	.017	2.5	63	.33	2.8	2.8	86
1747	KDm49	4650.510	1541.348	15	1	957	16	219	175	1.43	.52	5	1	.43	43	23	.013	6.7	62	.32	3.0	3.0	87
1748	KDm50	4650.049	1541.586	10	1	1033	18	181	165	1.69	.67	845	1	.52	55	18	.015	2.6	77	.39	3.2	3.2	116
1749	KDm01	4655.880	1539.435	12	8	228	12	201	66	1.32	.59	153	3	.41	49	7	.019	4.2	52	.36	2.6	2.6	80
1750	KDm02	4655.283	1539.563	13	1	214	14	256	35	1.33	.75	45	2	.50	53	11	.020	2.0	49	.28	2.6	2.6	87