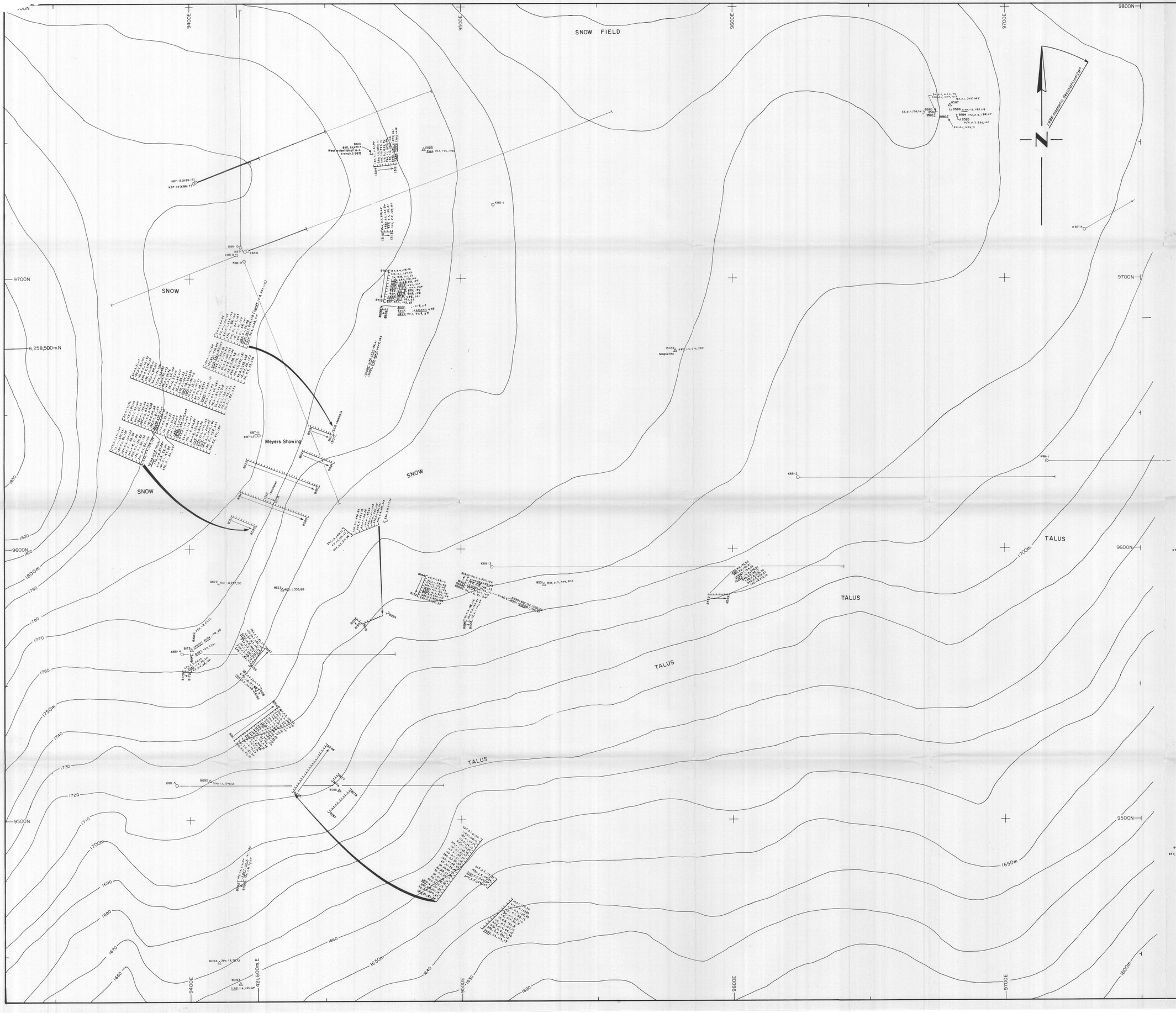

LITHOGEOCHEMISTRY

SAMPLE No.	INT (M)	Au PPB	Ag PPM	Cu PPM	Zn PPM	Au ASSAY oz/ton	Ag ASSAY oz/ton	
8003	1.0	30	0.1	60	98			
8004	1.0	40	0.1	100	129			
8005	1.0	35	0.1	225	102			
8006	1.0	270	1.7	88	104			
8007	1.0	150	0.1	38	104			
8008	1.0	15	0.1	41	194			
8009	1.0	150	0.1	86	101			
* 8010	1.0	1325	0.7	36	38	0.035		
* 8011	1.0	10114	661.7	979	219	0.295	19.30	As:362, Sb:887
8012	1.0	150	0.1	109	208			
8013	1.0	750	67.1	1058	200	0.035	2.14	
* 8014	1.0	8450	233.5	1819	267	0.156	6.81	As:356, Sb:169
8015	1.0	560	0.1	370	84			
8016	1.0	5	0.1	189	375			
8017	1.0	50	0.3	179	303			
8018	1.0	10	0.4	144	164			
8019	1.0	105	0.5	98	98			
8020	1.0	190	0.1	45	151			
8021	1.0	190	4.4	245	181			
8022	1.0	30	2.7	233	265			
8023	1.0	10	0.1	26	152			
8024	1.0	50	0.5	23	276			
8025	1.0	30	0.1	23	87			
8026	1.0	195	0.5	45	202			
8027	1.0	190	0.5	120	145			
8028	1.0	650	0.5	378	129			
8029	1.0	255	0.7	159	111			
8030	1.0	30	0.1	42	209			
8031	1.0	95	0.2	82	200			
8032	1.0	75	0.5	123	583			As:400 ppm
8033	1.0	65	0.2	90	243			
8034	1.0	30	0.2	39	96			
8035	1.0	30	0.1	54	214			
8036	1.0	35	0.1	54	214			
8037	1.0	30	0.2	69	210			
8038	1.0	35	0.1	83	153			
8039	1.0	240	2.1	134	274			As:371, Sb:2
* 8040	1.0	2340	3.1	108	215	0.077		As:1000, Sb:25
* 8041	1.0	1400	4.8	108	215	0.038		As:650, Sb:2
8042	1.0	70	0.5	55	113			
8043	1.0	100	0.2	44	47			
8044	1.0	30	0.2	28	17			
8045	1.0	50	0.1	28	51			
* 8046	1.0	3440	21.5	921	151	0.118		As:282, Sb:121
8047	1.0	30	3.1	214	93			
8048	1.0	100	0.2	69	1057			
8049	1.0	20	0.1	80	427			
8050	1.0	35	0.1	135	147			
8051	1.0	35	0.1	135	142			
8052	1.0	50	0.1	93	150			
8053	1.0	30	0.1	63	253			
8054	1.0	60	0.1	71	96			
8055	1.0	60	0.1	93	164			
8056	1.0	60	0.1	93	164			
8057	1.0	65	0.1	65	40			
8058	1.0	150	0.1	143	40			As:623 ppm
8059	1.0	680	0.2	83	37			As:533 ppm
8060	1.0	115	0.1	54	65			
8061	1.0	115	0.1	54	65			As:745, Sb:6
8062	1.0	135	0.9	81	47			As:290, Sb:6
* 8063	1.0	1340	67.1	1	40	2.342	1.98	As:1000, Sb:9
8064	1.0	685	0.2	45	40			As:668, Sb:9
8065	1.0	110	0.5	59	26			As:718 ppm
8066	1.0	130	0.8	44	39			As:261 ppm
8067	1.0	405	1.1	30	23			As:280 ppm
8068	1.0	100	0.1	30	23			
* 8069	1.0	1355	3.7	54	0.148			As:277 ppm
* 8070	1.0	18543	29.9	264	209	0.541	0.96	As:213 ppm
8071	1.0	845	5.1	72	164	0.025	0.12	As:336 ppm
8072	1.0	320	1.6	163	147			As:320 ppm
8073	1.0	150	0.1	54	47			
8074	1.0	50	0.1	154	105			
* 8075	1.0	1125	16.2	812	90	0.036	0.60	As:154 ppm
* 8076	1.0	2795	31.2	477	123	0.079	1.06	As:181 ppm
* 8077	1.0	2115	11.6	204	45	0.063	0.34	As:299 ppm
8078	1.0	190	1.6	158	202			
8079	1.0	130	1.5	158	202			
8080	1.0	400	5.5	471	150			
8081	1.0	170	1.1	272	307			
8082	1.0	10	1.1	255	461			
8083	1.0	10	0.1	85	128			
8084	1.0	250	0.3	100	128			
8085	1.0	160	0.1	98	98			
8086	1.0	200	0.8	71	86			
8087	1.0	525	0.2	134	83			As:525 ppm
8088	1.0	275	0.1	93	124			As:135 ppm
8089	1.0	370	0.4	93	124			As:370 ppm
8090	1.0	750	0.6	159	139			As:250 ppm
* 8091	GRAB	2190	1.2	201	58	0.057		As:282, Sb:1000
8092	GRAB	145	1.5	240	69			
* 8093	GRAB	1145	1.6	182	69	0.023		Ba:239
8094	1.0	380	3.6	78	73			
8095	1.0	190	1.6	214	56			
* 8096	1.0	12857	110.4	121	134	0.375	3.22	As:216, Sb:1000
8097	1.0	130	3.6	79	28			Ba:339 ppm
8098	1.0	50	0.1	153	97			
8099	1.0	205	0.6	153	97			
8100	1.0	115	0.1	107	64			
* 8101	1.0	17714	44.1	143	12	0.400		Ba:212 ppm
8102	1.0	5	0.1	158	43			
* 8103	1.0	5180	58.3	158	43	0.160	1.70	Ba:281 ppm
8143	1.0	30	2.1	307	136			Ba:593 ppm
8144	1.0	5	0.1	68	110			Ba:368 ppm
8145	1.0	20	0.1	582	98			Ba:552 ppm
8146	1.0	170	1.1	153	43			Ba:275 ppm
8147	1.0	1000	1.1	153	43			Ba:275 ppm
* 8148	1.0	1000	4.1	732	116	0.035		Ba:317 ppm
* 8149	1.0	2950	16.2	337	149	0.090		Ba:241 ppm
8150	1.0	805	2.7	350	40			Ba:242 ppm
8151	1.0	500	2.7	350	120			
8152	1.0	550	5.6	356	71			
8153	1.0	390	1.6	244	71			
* 8154	1.0	14263	1.7	140	27	0.416		Ba:271 ppm
8155	1.0	1180	1.1	122	46			
* 8156	1.0	1180	5.3	207	46	0.036		
8157	1.0	675	1.8	197	46			
8158	1.0	370	0.6	254	73			
8159	1.0	205	1.1	68	20			
8160	1.0	300	1.1	68	20			
8161	1.0	300	1.2	54	16			
8162	1.0	170	1.2	104	30			
8163	1.0	520	3.5	77	23			
* 8164	1.0	3830	16.8	280	225	0.089		
* 8165	1.0	1370	16.8	280	225	0.051		
8166	1.0	415	40.2	280	135			
8167	1.0	165	2.0	83	37			
8168	1.0	295	1.8	57	22			
* 8169	1.0	8297	43.5	57	21	0.242		
8170	1.0	30	0.1	36	20			
* 8171	1.0	3095	11.5	36	20	0.078		
8172	1.0	25	0.4	86	148			
* 8173	GRAB	14401	567.5	138	39	4.200	14.80	
8174	1.0	340	1.5	236	103			Ba:1000 ppm
* 8175	1.0	1940	5.5	114	34	0.103		As:300 ppm
* 8176	1.0	1990	1.1	114	34	0.060		
8177	1.0	225	2.0	115	39			
8216	1.0	120	0.1	364	98			
8217	1.0	275	0.1	364	78			
8218	1.0	100	0.1	29	56			
8219	1.0	100	0.1	29	56			
8220	1.0	200	0.1	211	108			
8221	1.0	270	0.1	364	125			
8222	1.0	370	0.1	484	203			As:219, Sb:387
8223	1.0	500	0.5	484	203			As:538, Ba:487
8224	1.0	30	2.9	277	23			As:130 ppm
8225	1.0	285	0.1	61	22			
8226	1.0	130	0.1	104	19			
8227	1.0	130	0.1	104	19			
8228	1.0	170	0.1	30	13			
8229	1.0	80	0.1	128	78			
8230	1.0	100	0.1	128	78			
8231	1.0	100	0.1	43	34			
8232	1.0	120	0.1	43	34			
8233	1.0	120	0.1	31	43			
8234	1.0	300	0.1	47	55			
8235	1.0	120	0.1	47	55			
8236	1.0	120	0.1	47	55			
8237	1.0	50	0.1	117	86			
8238	1.0	60	0.6	117	86			
8239	1.0	60	0.6	117	86			
8240	1.0	30	0.1	35	28			
8241	1.0	30	0.1	35	28			
8242	1.0	40	2.1	35	28			
* 8243	1.0	2860	2.1	111	35	0.035		
8244	1.0	30	0.1	182	34			
8245	1.0	30	0.1	182	34			
8246	1.0	180	0.1	182	34			
8247	1.0	340	3.3	97	38			
8248	1.0	310	3.3	187	35			
8249	1.0	470	1.7	97	38			
8250	1.0	470	1.7	97	38			
8251	1.0	305	2.1	97	38			
8252	1.0	330	0.6	205	131			
8253	1.0	190	0.1	113	273			
8254	1.0	190	0.1	113	273			
8255	1.0	350	1.2	288	132			
8256	1.0	300	2.2	288	114			
8257	1.0	530	4.1	287	38			
* 8258	1.0	1300	5.1	146	58	0.035		
8259	1.0	220	1.2	573	56			
8260	1.0	220	1.2	573	56			
8261	1.0	220	1.2	573	56			
8262	1.0	170	0.8	194	42			
8263	1.0	225	0.6	85	17			
8264	1.0	270	0.8	196	23			
8265	1.0	270	0.8	196	23			
8266	1.0	190	0.8	196	23			
* 8267	1.0	2090	1.2	113	12	0.047		
8268	1.0	390	0.6	331	32			
8269	1.0	390	0.6	331	32			
8270	1.0	220	0.1	74	31			
8271	1.0	5	0.1	107	13			
8272	1.0	15	0.6	125	4			
8273	1.0	5	0.4	52	8			
8274	1.0	80	0.1	88	18			
8275	1.0	5	0.1	88	18			
8276	1.0	5	0.6	169	83			Ba:299 ppm
8277	1.0	410	0.4	153	38			Ba:178 ppm
8278	1.0	5	0.1	154	6			Ba:178 ppm
8551	GRAB	940	0.1	404	308			Ba:453 ppm
* 8552	1.0	1220	8.0	173	55	0.032		Ba:199 ppm
8553	1.0	860	3.0	150	21			Ba:221 ppm
* 8554	1.0	10011	1.1	194	20	0.292		Ba:131 ppm
* 8555	1.0	14263	14.6	278	38	0.416		Ba:130 ppm
8556	1.0	1145	2.5	278	38			Ba:130 ppm
8557	1.0	780	2.0	305	39			Ba:377 ppm
8558	1.0	845	2.2	276	57			Ba:417 ppm
8559	1.0	20	0.1	176	14			Ba:492 ppm
8580	1.0	20	0.1	176	14			
8581	1.0	30	0.1	122	74			
8582	1.0	320	0.1	420	103			
8583	1.0	50	0.1	354	73			
8584	1.0	50	0.1	354	73			
8585	1.0	450	0.1	530	200			
* 8586	1.0	1170	1.6	199	119	0.038		As:389 ppm
8587	GRAB	80	0.1	945	495			As:509 ppm
8588	1.0	40	0.1	391	149			
8589	1.0	40	0.1	391	149			
8590	GRAB	690	3.2	1538	129			
* 8591	GRAB	2020	0.1	199	41	0.079		
8601	1.0	805	5.4	187				As:789 ppm
8701	1.0	310	1.4	158	50			As:173 ppm
8702	1.0	30	0.3	111	52			As:387 ppm
8703	1.0	30	13.9	111	52			As:120 ppm
* 8704	1.0	2180	69.3	714	144	0.035	2.02	As:335, Sb:66
* 8705	1.0	1180	23.9	532	200	0.034	0.70	As:1000, Sb:13
* 8706	1.0	1945	65.7	1197	424	0.041	5.32	As:181, Sb:158
* 8707	1.0	1950	65.7	1197	424	0.041	15.04	As:153, Sb:477
* 8708	1.0	895	21.8	897	134	0.048	6.47	As:153, Sb:262
* 8709	1.0	960	122.9	988	148	0.031	15.25	As:203, Sb:718
* 8710	1.0	3840	22.7	498	114	0.028	2.91	As:1000, Sb:29
* 8711	1.0	8960	20.1	157	56	0.239	3.34	As:230, Sb:280
8712	1.0	30	2.5	157				As:130, Sb:96
8922	GRAB	310	3.8	237	50	0.027		
8923	GRAB	45	1.1	283	79			
* 8924	1.0	6010	82.3	1020	479	0.192	1.75	As:296, Sb:495
* 8925	1.0	8010	82.3	2000	479	0.240	23.53	As:8 Sb:1000
* 8926	1.0	2640	47.1	729	59	0.066	1.21	As:208, Sb:51
* 13107	1.0	15760	127.5	174	101	0.204	3.73	As:836, Sb:2007
13108	1.0	270	0.8	87	38			As:182 ppm
13109	1.0	190	0.8	87	38			As:182 ppm
13194	1.0	180	0.8	87	89			As:386 ppm
13905	1.0	850	0.5	86	124			As:437 ppm
* 13106	1.0	26459	15.8	1467	115	0.772		As:275 ppm
* 13107	1.0	7380	36.4	2164	45	0.215		As:1000 ppm
* 13108	1.0	1195	36.4	2164	51	0.046	4.59	As:269, Sb:289
* 13109	1.0	3150	666.9	480	336	0.098	19.45	As:351, Sb:749
13110	1.0	900	3.7	364	65			As:399 ppm
* 13111	1.0	1980	2.1	125	90	0.200		As:1000 ppm
13112	1.0	300	3.3	150	62			As:876 ppm
13113	1.0	260	1.2	1131	62			As:1000 ppm
13114	1.0	130	1.5	1131	44			As:973 ppm
13115	1.0	260	1.2	2941	111			As:885 ppm
13116	1.0	210	1.2	937	151			As:1000, Sb:325
13117	1.0	150	0.1	932	92			As:191 ppm
13118	1.0	110	0.1	1932	92			As:1000 ppm
13119	1.0	180	1.2	1161	114			As:280 ppm
* 13120	1.0	9490	1164.5	2915	781	0.249	33.95	As # Sb:1000
* 13121	GRAB	7380	1494.1	1908	1028	0.152	43.73	As:1000, Sb:1000
* 13122	GRAB	7380	1494.1	3000	1028		5.47	As:1000 ppm
* 13123	GRAB	5000	19.2	142	175	0.120		As:344 ppm
13124	GRAB	680	1.8	872	195			

NOTE:- * denotes an anomalous sample with Au>1000PPB and/or Cu>2500PPM.

LEGEND

K88-1 — diamond drill hole

rock grab sample } Au in PPB, Ag, Cu, Zn in PPM.
rock chip sample }

WESTERN CANADIAN MINING CORPORATION

1988
KERR PROJECT

A ZONE

LITHOGEOCHEMISTRY

804038

Skeena M.D.

COMPILED BY: S.C., D.K.	DATE: Nov., 1988	RPT. No. 1032
DRAFTED BY: H.H.	N.T.S. 104B/8W	FIGURE No. 7
SCALE 0 5 10 15 20 25 30 METRES 1:500		