

HOLE_NT_Sample_ID		Job_num	depth_from	depth_to	thickness	rocktype	Formation	Ag ppm G400M	Al2O3 ppm G400I	As ppm G400M	Ba ppm G400I	Be ppm G400M	Bi ppm G400M	CaO ppm G400I	Ce ppm G400M	Co ppm G400M	Cu ppm G400M	Dy ppm G400M	Er ppm G400M	Eu ppm G400M	Fe2O3 ppm G400I	Gd ppm G400M	Ho ppm G400M	K2O ppm G400I	La ppm G400M	Li ppm G400M	Lu ppm G400M	MgO ppm G400I	MnO ppm G400I	Mo ppm G400M	Na2O ppm G400I	Nb ppm G400M	Nd ppm G400M	Ni ppm G400M	P2O5 ppm G400I	Pb204 ppm G400M	Pb206 ppm G400M	Pb207 ppm G400M	Pb208 ppm G400M	Pb ppm G400M	Pr ppm G400M	Rb ppm G400M	S ppm G400I	Se ppm G400M	Sm ppm G400M	Sn ppm G400M	Sr ppm G400M	Ta ppm G400M	Tb ppm G400M
KLD100	D03KLD1000001	EL02629	0	5	5	SDST	Gumarrirnbang Sandstone	<0.05	37100	1	22	0.4	<0.02	280	83.8	0.15	<1	0.49	0.18	0.91	4000	2.26	0.07	10400	42	4	0.02	1200	6	0.1	<100	3.95	30	0.6	600	0.01	0.39	0.22	1.61	2.23	8.38	14.1	60	<2	4.42	1	144	0.8	0.14
KLD100	D03KLD1000002	EL02629	5	10	5	SDST	Gumarrirnbang Sandstone	0.1	41000	<0.5	12	0.2	<0.02	280	16.5	0.2	<1	0.35	0.16	0.28	5750	0.87	0.05	9200	8.17	2	0.02	1120	8	0.1	<100	1.9	6.65	0.8	300	0	0.19	0.1	0.61	0.9	1.76	12.1	40	<2	1.32	0.6	58.5	0.28	0.09
KLD100	D03KLD1000003	EL02629	10	15	5	SDST	Gumarrirnbang Sandstone	<0.05	34000	0.5	12	0.2	<0.02	240	99.2	0.15	<1	0.56	0.24	0.74	6450	1.88	0.09	10800	67.5	2	0.04	1040	4	0.05	<100	2.3	25	0.4	600	0	0.22	0.09	0.6	0.91	8.12	13.6	80	<2	3.4	0.6	107	0.22	0.13
KLD100	D03KLD1000004	EL02629	15	20	5	SDST	Gumarrirnbang Sandstone	<0.05	37300	1	14	0.3	<0.02	240	154	0.15	<1	0.42	0.13	0.91	2350	2.03	0.06	9900	102	3	0.01	1220	4	0.05	<100	1.6	39.5	0.4	650	0	0.19	0.07	0.72	0.98	12.9	12.2	40	<2	4.76	0.4	46.5	0.16	0.11
KLD100	D03KLD1000005	EL02629	20	25	5	SDST	Gumarrirnbang Sandstone	<0.05	31400	1	10	0.2	<0.02	180	38.7	0.15	<1	0.24	0.09	0.37	6500	0.9	0.03	8500	21.2	2	0.01	1100	4	0.1	<100	1.05	13.5	0.4	300	0	0.2	0.1	0.55	0.85	3.91	10.7	40	<2	2.04	0.2	56.5	0.1	0.06
KLD100	D03KLD1000006	EL02629	25	30	5	SDST	Gumarrirnbang Sandstone	<0.05	57500	3	64	0.8	<0.02	1900	348	0.3	<1	5.36	1.32	5.14	7500	13.8	0.63	14700	163	5	0.2	1660	10	0.45	<100	10	151	1	3850	0.01	0.56	0.19	2.36	3.12	41.4	18.4	620	<2	27	0.6	968	0.96	1.46
KLD100	D03KLD1000007	EL02629	30	35	5	SDST	Gumarrirnbang Sandstone	<0.05	27900	1	14	0.2	<0.02	220	145	0.1	1	0.5	0.13	1.5	8350	2.38	0.06	7100	74.1	2	0.01	460	6	0.05	<100	1.8	51.5	0.4	550	0	0.22	0.08	0.75	1.05	15.2	7.43	40	<2	6.57	0.2	32	0.16	0.14
KLD100	D03KLD1000008	EL02629	35	40	5	SDST	Gumarrirnbang Sandstone	<0.05	26000	1	14	0.3	<0.02	220	112	0.15	1	0.33	0.12	0.68	9900	1.29	0.05	6500	55.1	2	0.01	360	6	0.05	<100	2.5	39	0.4	400	0	0.24	0.11	1.13	1.48	11.4	7.13	80	<2	4.9	1.2	23.5	0.24	0.07
KLD100	D03KLD1000009	EL02629	40	45	5	SDST	Gumarrirnbang Sandstone	<0.05	24400	0.5	12	0.2	0.02	220	99.7	0.25	2	0.49	0.18	1.34	2050	2.52	0.07	6400	44.6	3	0.02	520	4	0.1	<100	0.75	45.5	0.8	400	0	0.13	0.06	0.39	0.58	11.8	7.16	40	<2	7.97	0.2	19.5	0.12	0.13
KLD100	D03KLD1000010	EL02629	45	50	5	SDST	Gumarrirnbang Sandstone	0.05	24600	0.5	24	0.3	<0.02	360	159	0.8	4	1.08	0.18	1.96	3550	4.25	0.11	5300	72.7	2	0.02	860	6	0.15	<100	0.6	65	1.2	750	0	0.23	0.13	0.49	0.85	17.6	6.26	100	<2	10.8	0.2	87.5	0.08	0.35
KLD100	D03KLD1000011	EL02629	50	55	5	SDST	Gumarrirnbang Sandstone	<0.05	31000	<0.5	18	0.3	<0.02	180	54.9	0.45	3	0.37	0.12	0.69	5650	1.54	0.05	7700	25.5	2	0.01	1300	4	0.1	<100	0.8	24.5	0.8	250	0	0.22	0.09	0.5	0.81	6.58	9.41	20	<2	3.93	0.2	20	0.08	0.12
KLD100	D03KLD1000012	EL02629	55	60	5	SDST	Gumarrirnbang Sandstone	<0.05	29300	<0.5	26	0.2	<0.02	280	32.9	0.3	1	0.49	0.15	0.66	5150	1.85	0.06	7900	16.9	3	0.02	920	4	0.05	<100	1.4	15	1.2	300	0	0.26	0.12	0.64	1.02	3.87	9.66	40	<2	3.16	0.2	25.5	0.12	0.16
KLD100	D03KLD1000013	EL02629	60	65	5	SDST	Gumarrirnbang Sandstone	0.05	24600	0.5	18	0.3	<0.02	300	55.4	1.2	1	0.74	0.4	0.58	3100	1.23	0.14	6200	23.1	3	0.05	2380	6	0.05	<100	0.75	21	1.6	350	0.03	0.68	0.54	1.38	2.63	5.66	8.17	<20	<2	3.27	0.4	26	0.08	0.12
KLD100	D03KLD1000014	EL02629	65	70	5	SDST	Gumarrirnbang Sandstone	<0.05	50800	0.5	28	0.4	<0.02	340	50.2	0.8	<1	1.07	0.62	0.61	3600	1.35	0.22	14000	23.3	5	0.09	1140	4	<0.05	<100	2.85	18	0.6	400	0	0.29	0.12	0.55	0.96	5.05	20.4	<20	<2	2.89	0.4	27.5	0.24	0.17
KLD100	D03KLD1000015	EL02629	70	75	5	SDST	Gumarrirnbang Sandstone	<0.05	22100	1	22	0.2	<0.02	160	24.7	0.45	3	0.5	0.29	0.29	5700	0.64	0.11	5600	13	3	0.03	1300	4	<0.05	<100	0.65	9	0.8	150	0	0.26	0.09	0.36	0.71	2.53	8.79	<20	<2	1.52	0.4	14	0.06	0.08
KLD100	D03KLD1000016	EL02629	75	80	5	MFVL	Nungbalgarri Volcanics	0.05	135500	1	74	5.5	0.06	3980	47.1	17	<1	4.78	2.25	1.23	239900	5.02	0.94	43500	20	34	0.31	47300	382	0.1	<100	9.55	22	72.8	2050	0.05	3.08	0.97	2.33	6.43	5.61	116	<20	<2	4.96	2.4	5.7	0.76	0.82
KLD100	D03KLD1000017	EL02629	80	85	5	MFVL	Nungbalgarri Volcanics	0.05	162900	2.5	122	3.3	0.08	2820	70.4	21.5	<1	4.32	2.36	1.42	158400	5.3	0.86	55200	33.9	38	0.29	68800	128	0.4	100	10	30.5	77.8	1500	0.09	2.12	1.44	3.91	7.56	7.97	128	<20	<2	6.29	2.6	7.8	0.82	0.76
KLD100	D03KLD1000018	EL02629	85	100	15	MFVL	Nungbalgarri Volcanics	<0.05	149800	1	426	2.3	0.06	2680	63.8	38.5	11	4.34	2.41	1.27	89400	4.9	0.88	54200	30.1	70	0.3	94300	102	0.2	400	10	27	88.2	1350	0.04	1.31	0.84	2.47	4.66	7.06	113	<20	<2	5.51	2.6	29.5	0.82	0.73
KLD100	D03KLD1000019	EL02629	100	115	15	MFVL	Nungbalgarri Volcanics	0.05	141200	1.5	558	1.9	0.1	6960	58.7	39	54	4.2	2.39	1.25	120300	4.69	0.87	62200	28	51	0.31	71600	454	0.2	400	8.85	25	67.2	1450	0.04	1.14	0.66	2.01	3.85	6.52	123	<20	<2	5.22	2.4	50.5	0.72	0.73
KLD100	D03KLD1000020	EL02629	115	130	15	MFVL	Nungbalgarri Volcanics	0.05	153100	1.5	636	1.8	0.08	4780	36.6	45	69	4	2.29	0.85	110000	3.81	0.82	65700	17.3	55	0.28	89300	738	0.15	2600	9.4	16	83.8	1400	0.02	0.85	0.42	1.43	2.72	4.12	122	60	<2	3.61	2.8	59.5	0.78	0.65
KLD100	D03KLD1000021	EL02629	130	145	15	MFVL	Nungbalgarri Volcanics	0.1	138900	2	494	1.6	0.08	9220	51.3	39	41	3.94	2.25	1.09	102900	4.2	0.81	72600	24	49	0.3	72100	1470	0.3	2900	9.55	22.5	74	1300	0.03	0.9	0.47	1.6	3	5.79	111	20	<2	4.6	2.4	77.5	0.8	0.64
KLD100	D03KLD1000022	EL02629	145	160	15	MFVL	Nungbalgarri Volcanics	0.05	126400	1	534	2.2	0.06	22500	46.2	41.5	81	3.95	2.11	1.2	88000	4.79	0.77	48900	20.6	67	0.26	99100	2730	0.2	6800	7.5	21.5	76.4	1100	0.02	0.65	0.35	1.16	2.18	5.39	64	20	<2	4.87	2.2	43.5	0.64	0.7
KLD100	D03KLD1000023	EL02629	160	175	15	MFVL	Nungbalgarri Volcanics	0.05	141300	1.5	466	1.9	0.16	6700	54.9	39.5	345	3.68	1.99	1.22	123000	4.19	0.75	59700	25.4	61	0.25	79100	1610	0.3	6800	8.85	25	71.8	1250	0.03	0.86	0.48	1.53	2.9	6.35	73.4	200	<2	5.09	3	40	0.74	0.62
KLD100	D03KLD1000024	EL02629	175	190	15	MFVL	Nungbalgarri Volcanics	0.05	122500	2	648	2.1	0.1	13500	54.5	42	180	3.64	2.13	1.32	101300	4.45	0.75	55500	22.9	63	0.27	84400	1780	0.25	9300	9.7	27	72	1400	0.08	1.62	1.19	3.15	6.04	6.58	71	60	<2	5.53	2.6	99	0.82	0.63
KLD100	D03KLD1000025	EL02629	190	205	15	MFVL	Nungbalgarri Volcanics	<0.05	130100	4	754	1.8	0.12	22400	44	36.5	78	4.02	2.26	1.11	101300	4.21	0.82	64600	19.5	45	0.3	59200	1470	0.4	12400	10	20.5	71.2	1400	0.07	1.73	1.28	3.33	6.41	5.13	119	20	<2	4.47	2.6	198	0.82	0.67
KLD100	D03KLD1000026	EL02629	205	220	15	MFVL	Nungbalgarri Volcanics	<0.05	137500	3	492	5.7	0.06	27700	33.3	37.5	117	4.86	2.69	1.06	80300	4.45	0.99	39500	13.6	78	0.35	74900	1040	0.2	13900	13.5	17	95.2	1900	0.06	2.54	1.11	2.84	6.55	4.07	48.9	40	<2	4.12	3	155	1.06	0.77
KLD100	D03KLD1000027	EL02629	218.21	218.4	0.19	MF																																											

HOLE_NT_Sample_ID		Job_num	depth_from	depth_to	thickness	rocktype	Formation	Ag ppm G400M	Al2O3 ppm G400I	As ppm G400M	Ba ppm G400I	Be ppm G400M	Bi ppm G400M	CaO ppm G400I	Ce ppm G400M	Co ppm G400M	Cu ppm G400I	Dy ppm G400M	Er ppm G400M	Eu ppm G400M	Fe2O3 ppm G400I	Gd ppm G400M	Ho ppm G400M	K2O ppm G400I	La ppm G400M	Li ppm G400I	Lu ppm G400M	MgO ppm G400I	MnO ppm G400I	Mo ppm G400M	Na2O ppm G400I	Nb ppm G400M	Nd ppm G400M	Ni ppm G400M	P2O5 ppm G400I	Pb204 ppm G400M	Pb206 ppm G400M	Pb207 ppm G400M	Pb208 ppm G400M	Pb ppm G400M	Pr ppm G400M	Rb ppm G400M	S ppm G400I	Se ppm G400M	Sm ppm G400M	Sn ppm G400M	Sr ppm G400M	Ta ppm G400M	Tb ppm G400M
KLD101	D03KLD1010045	EL02630	304	309	5	SDST	Mamadawerre Sandstone	<0.05	3100	1	4	0.2	<0.02	100	14	0.3	<1	0.37	0.21	0.15	5250	0.58	0.07	700	7.51	2	<0.01	740	10	0.1	<100	0.2	7.45	0.4	100	0.01	0.24	0.11	0.41	0.77	2.39	1.51	<20	<2	1.37	1	5.95	0.02	0.07
KLD101	D03KLD1010046	EL02630	309	314	5	SDST	Mamadawerre Sandstone	<0.05	4000	1.5	4	0.2	<0.02	240	12.5	1.1	11	0.47	0.25	0.15	4200	0.63	0.1	1000	6.71	2	<0.01	640	10	0.25	<100	0.3	6.75	0.8	100	0.02	0.52	0.35	0.97	1.86	2.12	2.15	<20	<2	1.34	1.8	5.8	0.04	0.09
KLD101	D03KLD1010047	EL02630	314	319	5	SDST	Mamadawerre Sandstone	<0.05	5100	0.5	4	0.2	<0.02	160	13.2	1.7	1	0.51	0.29	0.16	6200	0.64	0.11	1100	6.86	2	<0.01	1700	26	0.1	<100	0.3	7.1	0.8	100	0.01	0.21	0.07	0.33	0.62	2.21	2.42	<20	<2	1.38	1	4.6	0.04	0.09
KLD101	D03KLD1010048	EL02630	319	324	5	SDST	Mamadawerre Sandstone	<0.05	4900	1.5	4	0.2	<0.02	200	12.8	0.5	1	0.67	0.4	0.21	4050	0.93	0.15	1200	6.24	2	0.03	1200	8	0.15	<100	0.3	6.8	0.6	150	0.01	0.26	0.12	0.45	0.84	2.1	2.72	20	<2	1.45	0.8	5.8	0.04	0.12
KLD101	D03KLD1010049	EL02630	324	329	5	SDST	Mamadawerre Sandstone	0.15	5800	1	6	0.2	<0.02	180	13.2	0.6	<1	0.58	0.31	0.2	12500	1.02	0.11	1500	6.5	3	0.01	1080	38	0.2	<100	0.5	6.85	0.8	150	0.11	1.97	1.76	4.30	8.14	2.17	3.07	<20	<2	1.45	1	6	0.06	0.12
KLD101	D03KLD1010050	EL02630	329	334	5	SDST	Mamadawerre Sandstone	0.05	4800	1.5	4	0.1	<0.02	280	16.9	0.65	1	0.72	0.36	0.26	4650	1.23	0.14	900	8.57	3	0.02	2100	10	0.15	<100	0.3	8.85	1	250	0.01	0.22	0.11	0.42	0.76	2.83	2.07	60	<2	1.7	0.8	7.65	0.04	0.14
KLD101	D03KLD1010051	EL02630	334	339	5	SDST	Mamadawerre Sandstone	<0.05	3700	1.5	4	0.2	<0.02	240	9.1	1	1	0.53	0.3	0.15	6650	0.77	0.1	300	4.81	3	0.02	2920	34	0.2	<100	0.5	5.25	1.6	100	0.01	0.24	0.12	0.43	0.80	1.59	2.26	40	<2	1.13	1	4	0.06	0.11
KLD101	D03KLD1010052	EL02630	339	344	5	SDST	Mamadawerre Sandstone	0.05	6700	8	6	0.3	0.28	360	8.71	3.45	11	0.74	0.38	0.21	11600	1.22	0.13	100	4.79	6	0.02	6320	34	0.25	<100	0.4	4.9	4.4	250	0.07	1.71	1.16	3.08	6.02	1.56	1.33	3140	<2	1.23	1	3.9	0.06	0.16
KLD101	D03KLD1010053	EL02630	344	350.5	6.5	SDST	Mamadawerre Sandstone	0.05	17900	2.5	10	0.4	<0.02	460	20	5.3	6	0.83	0.41	0.33	12000	1.42	0.16	400	11.3	17	0.05	22400	22	0.15	100	0.5	10.5	8.2	200	0.01	0.41	0.16	0.66	1.24	3.44	2.12	200	<2	2.05	1.4	6.8	0.06	0.17
KLD101	D03KLD1010054	EL02630	350.5	356	5.5	GRAN	Nimbuwah Complex	<0.05	151700	3	60	2.7	0.24	2420	75.8	4.3	<1	2.22	0.73	1.1	54700	4.87	0.3	49000	35.2	9	0.08	7640	136	0.2	500	10	36.5	6.2	1850	0.03	0.88	0.58	2.05	3.54	11.6	136	20	2	7.24	5.2	35.5	1.34	0.59
KLD101	D03KLD1010055	EL02630	356	361	5	GRAN	Nimbuwah Complex	<0.05	142500	1.5	54	2.7	<0.02	1800	71.3	2.95	<1	1.88	0.74	1.2	24100	4.24	0.29	45300	32.8	18	0.06	9200	52	0.2	500	8.55	36	5	1400	0.02	0.58	0.27	1.51	2.38	11.2	142	<20	<2	7.53	5.8	30	1.22	0.46
KLD101	D03KLD1010056	EL02630	361	366	5	GRAN	Nimbuwah Complex	<0.05	118800	1.5	42	3.5	<0.02	2100	52	10.5	<1	6.79	3.32	1.23	30300	5.94	1.2	24600	31.6	57	0.36	36000	82	0.1	300	4.15	29	12.6	1200	0.01	0.58	0.23	0.84	1.66	9.43	82.4	60	<2	5.77	3	12.5	0.48	1.07
KLD101	D03KLD1010057	EL02630	366	371	5	GRAN	Nimbuwah Complex	<0.05	158300	1	474	6.3	<0.02	2220	82.2	15.5	<1	2.71	1.13	1.45	39800	5.37	0.45	43600	40.5	72	0.12	52600	136	0.15	1200	6.5	44.5	17.6	1050	0.11	2.51	1.69	4.68	8.99	14.3	119	<20	<2	9.1	4	47	0.94	0.6
KLD101	D03KLD1010058	EL02630	371	376.6	5.6	GRAN	Nimbuwah Complex	<0.05	150600	1	490	4.2	0.02	29300	90.8	13	5	4.59	2.21	1.4	44600	5.82	0.86	40900	44.7	37	0.24	21600	510	0.3	24700	11.5	45.5	12.4	1200	0.30	5.15	4.72	11.97	22.14	15	167	120	2	8.4	3.8	226	1.08	0.85
KLD103	D03KLD10300001	EL02631	0	4.34	4.34	SDST	Mamadawerre Sandstone	<0.05	17000	1	14	0.2	0.12	100	3.28	0.45	1	0.21	0.12	0.03	1150	0.25	0.04	2000	1.54	1	0.02	480	8	0.15	<100	0.2	1.55	0.6	<50	0.01	0.19	0.08	0.24	0.52	0.43	5.3	<20	<2	0.3	0.2	2.45	<0.02	0.04
KLD103	D03KLD10300002	EL02631	4.34	8.71	4.37	SDST	Mamadawerre Sandstone	0.1	14000	0.5	12	0.2	0.04	100	2.28	0.3	<1	0.16	0.1	0.02	900	0.21	0.03	1900	1.04	2	0.02	1560	6	0.05	<100	0.2	1.1	1.2	<50	0.01	0.15	0.07	0.2	0.42	0.3	5.84	<20	<2	0.22	<0.2	1.95	<0.02	0.03
KLD103	D03KLD10300003	EL02631	8.71	12.66	3.95	SDST	Mamadawerre Sandstone	0.2	12100	<0.5	12	0.2	0.04	140	2.15	0.1	6	0.26	0.15	0.02	400	0.24	0.05	1700	0.98	1	0.04	440	6	0.95	<100	0.2	1.1	0.2	<50	0.01	0.17	0.07	0.19	0.44	0.3	5.09	<20	<2	0.25	0.6	2	<0.02	0.04
KLD103	D03KLD10300004	EL02631	12.66	16.72	4.06	SDST	Mamadawerre Sandstone	0.15	14500	0.5	16	0.2	0.02	120	3.08	0.1	1	0.22	0.16	0.03	600	0.23	0.05	2600	1.35	1	0.04	900	6	0.15	<100	0.25	1.55	0.8	<50	0.01	0.2	0.07	0.18	0.46	0.41	7.76	<20	<2	0.33	0.4	3.1	0.04	0.04
KLD103	D03KLD10300005	EL02631	16.72	20.65	3.93	GRAN	Tin Camp Creek Granite	0.15	161100	1	42	1.9	0.1	260	16.5	0.3	5	2.44	2.28	0.11	4300	1.61	0.58	29400	7.23	68	0.63	1780	6	0.15	300	34.5	12.5	1.8	450	0.01	0.46	0.17	1.49	2.12	3.31	73.6	<20	<2	2.87	8.2	114	7.2	0.31
KLD103	D03KLD10300006	EL02631	20.65	25.08	4.43	GRAN	Tin Camp Creek Granite	0.1	146600	0.5	26	1.3	0.02	200	3.87	0.2	1	1.2	1.31	0.06	2350	0.76	0.32	26000	1.95	46	0.46	1060	6	0.15	200	12.5	3.05	0.8	150	0.01	0.4	0.16	0.99	1.56	0.79	62.1	<20	<2	0.85	2.6	31.5	3.64	0.14
KLD103	D03KLD10300007	EL02631	25.08	29.54	4.46	GRAN	Tin Camp Creek Granite	0.1	135100	0.5	48	3.7	<0.02	340	5.7	0.75	<1	3.46	2.84	0.1	4150	2.17	0.81	28300	2.86	25	0.65	11100	10	0.1	300	19.5	4.9	3.6	150	0.02	0.71	0.27	1.69	2.69	1.18	97.1	60	<2	1.79	3.6	12.5	3.08	0.46
KLD103	D03KLD10300008	EL02631	29.54	33.79	4.25	GRAN	Tin Camp Creek Granite	<0.05	127600	0.5	84	6.9	<0.02	340	8.61	2.7	1	5.52	4.1	0.05	12200	2.97	1.18	38200	2.96	41	0.88	21900	74	0.1	700	45.5	5.9	4	<50	0.04	2.6	0.73	2.33	5.71	1.48	297	<20	<2	2.78	11.8	7.9	7.24	0.75
KLD103	D03KLD10300009	EL02631	33.79	37.79	4	GRAN	Tin Camp Creek Granite	<0.05	140200	1.5	120	8.9	<0.02	720	4.91	1.75	2	11.9	9.78	0.07	7700	5.9	2.79	35300	1.42	42	1.86	23500	28	0.1	800	41	4.8	4.2	100	0.03	2.01	0.61	2.08	4.74	0.95	251	<20	<2	3.37	13.4	28.5	5.7	1.49
KLD103	D03KLD10300010	EL02631	37.79	46.72	8.93	GRAN	Tin Camp Creek Granite	<0.05	135300	0.5	74	7.2	<0.02	340	8.56	1.6	2	7.52	5.56	0.07	10300	4.88	1.65	38700	3.24	47	1.17	22300	86	0.1	700	53	5.95	2.6	50	0.04	2.54	0.77	2.66	6.01	1.38	348	<20	<2	3.28	17	8.5	6.08	1.05
KLD103	D03KLD10300011	EL02631	46.72	55.52	8.8	GRAN	Tin Camp Creek Granite	0.05	125600	<0.5	98	8.1	<0.02	320	22.7	1.4	1	13.9	9.35	0.07	12100	9.16	2.92	52900	8.42	94	1.56	16800	142	0.2	2200	45.5	16.5	1.4	<50	0.11	3.66	1.77	4.66	10.2	3.89	572	<20	<2	7.68	20.6	7.45	5.96	2
KLD103	D03KLD10300012	EL02631	55.52	64.64	9.12	GRAN	Tin Camp Creek Granite	<0.05	125100	0.5	76	7.9	<0.02	340	22.4	3.35	2	15	8.9	0.07	12500	11.4	2.92	43600	7.97	74	1.44	18100	70	0.15	3200	50.5	17	2.6	<50	0.08	3.55	1.36	3.72	8.7	3.89	434	<20	<2	9.5	16.2	10	6.22	2.33

Th	TiO2	Tm	U	V	W	Y	Zn	Zr	Pb204	Pb206	Pb207	Pb208	Pb Tot	U	Au	Pd	Pt	LOI	RUI
ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	%	
G400M	G400I	G400M	G400M	G400M	G400M	G400I	G400M	G400M	G950M	G950M	G950M	G950M	G950M	G950M	FAPMM	FAPMM	FAPMM	LOI	LOI
20.3	2000	0.03	0.85	10	0.7	1.84	2	142	0.25	13.08	6.18	19.37	38.88	40.7	4	<0.5	<0.5	0.5	0.60
7.45	640	0.03	0.55 <10		0.8	1.45	2	77	0.32	11.06	7.1	17.76	36.24	33.9 <1		<0.5	<0.5	0.3	0.71
6.85	1120	0.04	1.1	10	0.65	2.25 <2		164	0.25	10.08	5.56	14.07	29.96	48	2	<0.5	<0.5	0.4	0.67
9.55	700	0.02	0.74	10	1	1.51	4	77	0.19	10.26	5.93	13.84	30.22	29.5	2	<0.5	<0.5	0.4	0.96
5.76	440	0.02	0.6 <10		0.35	0.94 <2		44.4	0.51	11.94	9.01	21.96	43.42	25.7 <1		<0.5	<0.5	0.6	1.35
40	4980	0.2	2.37	10	0.7	12.6	4	432	0.17	15.13	5	13.37	33.67	158 <1		<0.5	<0.5	0.6	0.55
9.46	700	0.03	0.8 <10		0.8	1.5 <2		65.8	1.24	25.94	20.19	43.93	91.3	41.3 <1		<0.5	<0.5	0.2	1.22
14	1020	0.03	0.65 <10		1.1	1.42 <2		78.7	0.3	11.69	6.56	19.48	38.03	25.7	1	<0.5	<0.5	0.3	0.83
4.2	360	0.04	0.55 <10		0.35	1.61	2	51.8	0.24	7.76	5.7	13.66	27.36	33.4 <1		<0.5	<0.5	0.5	1.06
3.52	320	0.03	0.77 <10		0.65	2.29	2	52.5	0.32	8.52	5.44	12.96	27.24	48.2 <1		<0.5	<0.5	0.8	1.47
5.07	400	0.02	0.81 <10		0.35	1.34 <2		63.1	0.37	12.92	7.49	18.22	39	43 <1		<0.5	<0.5	0.4	1.28
7.29	720	0.02	0.93 <10		0.35	1.77	4	90.4	0.23	7.73	4.96	12.76	25.68	33.5 <1		<0.5	<0.5	0.9	1.03
3.1	440	0.07	0.85 <10		0.5	3.89	8	93.5	0.45	11.43	8.37	19.49	39.74	17.9	1	<0.5		1.5	0.2
5.86	1500	0.1	1.19 <10		0.4	6.48	2	222	0.23	7.45	4.16	10.7	22.54	18.5	2	<0.5	<0.5	0.6	0.54
2.57	400	0.05	0.95 <10		1.15	2.94	4	65	0.41	10.53	7.02	16.23	34.19	24.3 <1		0.5		1	0.3
10.6	12400	0.35	13.5	160	1.25	26.1	18	161	4.71	195.89	85.59	258.95	545.14	1470	9	7	6.5	7.8	8.39
10.5	12900	0.33	2.73	250	2	23.8	12	167	4.39	114.35	72.5	212.18	403.42	262 <1		7.5	5.5	6	1.63
10.8	12000	0.33	2.46	210	1.1	24.6	12	175	2.68	86.22	47.46	157.78	294.14	162	3	6.5	6	6.3	1.41
10.8	10600	0.34	2.75	210	1	24.5	22	167	0.99	32.24	16.98	59.09	109.3	170	2	6.5	5.5	5.4	1.65
10.3	11200	0.33	2.65	230	0.8	22.9	42	174	1.08	47.38	20.79	87.69	156.94	182	4	7	6.5	5.3	1.52
9.34	11300	0.32	2.47	210	1.2	22.2	82	171	1.09	41.95	19.99	79.61	142.64	159	2	7	5.5	5.2	1.44
7.41	9360	0.3	2.26	190	0.75	20.8	100	148	1.12	41.07	21.26	78.11	141.56	92.4	2	7	6	5.3	1.53
8.14	11300	0.29	2.69	260	0.95	19.1	92	159	2.67	72.46	45.14	137.71	257.98	148	2	6.5	5.5	5.8	1.69
5.68	12500	0.3	2.24	230	0.95	18.3	96	167	2.34	62.4	40.72	120.28	225.74	121	2	5.5	6	5.4	1.34
7.53	13000	0.32	2.59	210	1.2	21.3	80	174	3.53	86.1	58.56	163.35	311.54	128	3	6	6.5	3.8	1.49
6.58	17100	0.39	7.78	210	1.6	23.8	76	221	2.67	120.56	49.47	164.59	337.29	376	39	6	7	5.3	3.52
12.3	18900	0.45	24.1	130	1.7	35.5	12	260	2.23	227.4	52.63	213.21	495.47	1600	2	9.5	10.5	9.7	9.27
16.1	29300	0.71	33	140	4.5	51	24	342	2.1	229.06	53.81	243.2	528.17	1800	2	12.5		9	10.9
1.21	160	0.02	0.56 <10		0.55	1.01	16	24.5	1.12	39.84	21.54	46.58	109.08	55	1	<0.5	<0.5	<0.1	2.29
1.76	180	0.02	0.71 <10		0.95	1.24	2	49.5	1.06	37.89	19.77	43.74	102.46	51.7	1	<0.5	<0.5	<0.1	1.43
1.22	140	0.02	0.59 <10		0.5	1.18	48	27.9	1.51	46.49	27.53	60.54	136.07	51.5 <1		0.5	<0.5	<0.1	2.11
1.02	140	0.02	0.63 <10		1.3	1.1	16	33	0.42	24.5	12.29	28.1	65.31	40 <1		<0.5	<0.5	<0.1	1.91
1.39	160	0.02	0.57 <10		0.6	1.25	18	32.7	1.1	30.89	20.48	48.29	100.76	25.4 <1		<0.5	<0.5	<0.1	1.74
2.73	120	0.02	0.7 <10		1.55	1.33	28	28.1	0.66	34.04	17.92	51.7	104.32	40.3	2	<0.5	<0.5	<0.1	2.49
1.85	160	0.04	0.48 <10		0.25	2.31	44	31.8	1.2	37.15	20.65	50.3	109.3	43.3 <1		<0.5	<0.5	<0.1	1.51
1.22	160	0.03	0.43 <10		0.25	1.85	36	36.9	0.87	23.23	14.69	36.55	75.34	17.7 <1		<0.5	<0.5	<0.1	1.17
2.12	140	0.02	0.39 <10		0.35	1.23	70	25.4	0.74	24.03	13.79	36.74	75.3	25.9 <1		<0.5	<0.5	<0.1	1.54
3.96	240	0.05	0.62 <10		0.35	2.19	64	46.6	0.75	21.5	12.9	38.45	73.6	22.7 <1		<0.5	<0.5	0.2	1.33
2.85	220	0.05	0.6 <10		0.3	2.39	12	58.7	99.4	1547.76	1520.05	3371.43	6538.64	24.5	1	<0.5	<0.5	<0.1	1.02
2.28	200	0.03	0.55 <10		0.3	1.72	8	45.2	19.11	307.13	297.57	657.92	1281.73	17.2 <1		<0.5	<0.5	<0.1	1.22
2.35	200	0.02	0.4 <10		0.2	1.09	6	30.4	2.46	46.9	39.53	92.3	181.19	20 <1		<0.5	<0.5	<0.1	1.32
2.29	180	0.03	0.5 <10		0.2	1.57	20	50.4	1.97	38.36	31.53	74.92	146.78	23.9 <1		<0.5	<0.5	<0.1	0.99
2.25	160	0.02	0.5 <10		0.2	0.98	34	29.3	2.72	52.95	43.82	99.79	199.28	23.9 <1		<0.5	<0.5	<0.1	1.71
3.41	280	0.04	0.88 <10		0.3	2.14	78	76.6	2	46.1	33.24	83.17	164.51	31.3	2	<0.5	<0.5	<0.1	1.15
2.17	160	0.02	0.47 <10		0.15	0.99	48	31.7	1.17	30.23	20.79	50.17	102.36	28.4 <1		<0.5	<0.5	<0.1	1.48
2.7	160	0.02	0.52 <10		0.35	1.36	24	37.7	0.8	23.65	14.55	37.06	76.06	32.4	1	<0.5	<0.5	<0.1	1.38
2.97	180	0.03	0.64 <10		0.45	1.37	76	35.3	0.68	25.03	13.54	34.65	73.9	34.3 <1		<0.5	<0.5	<0.1	1.81
3.19	260	0.04	0.7	10	0.35	2.04	24	53.5	0.87	23.93	14.75	39.93	79.48	27.4 <1		<0.5	<0.5	<0.1	1.31
3.05	280	0.04	1.01 <10		0.55	2.47	8	61.6	0.91	26.47	16.17	39.71	83.26	41.3 <1		<0.5	<0.5	<0.1	1.64
3	240	0.05	1.36 <10		0.5	2.47	16	55.6	0.84	27.96	15.05	40.57	84.42	53.8	2	<0.5	<0.5	0.3	2.45
2.42	200	0.03	1.01 <10		0.5	1.53	14	41.4	4.53	145.65	77.56	211.39	439.13	64.9	1	<0.5	<0.5	0.4	2.44
6.01	440	0.08	3.59	30	2.9	4.63	176	94.7	0.95	44.7	17.88	53.89	117.42	84.7 <1		<0.5	<0.5	3.8	3.79
13.2	860	0.15	4.38	50	4	9.79	1040	237	0.67	51.67	15.03	77.16	144.53	87.8 <1		<0.5	<0.5	2.5	1.85
30.3	2080	0.27	15	220	36	19.7	4250	509	1.16	70.74	23.41	101.77	197.08	334	1	2	1.5	9.7	2.95
30.7	2780	0.22	9.62	410	62	16.5	2090	502	0.53	39.44	10.94	63.66	114.57	350 <1		<0.5		0.5	4.8
10.3	1560	0.11	6.86	240	123	8.11	3260	223	0.39	21.87	6.93	27.19	56.38	177 <1		1	0.5	5.8	3.08
18.3	1980	0.06	5.38	40	4.3	3.84	94	99.5	0.59	47.52	12.9	73.56	134.57	323	2	<0.5	<0.5	3	5.41
13.4	4320	0.1	2.06	70	8.6	5.3	22	161	0.27	22.65	6.61	46.72	76.25	89.6 <1		<0.5	<0.5	3.1	1.28
18.8	7900	0.18	4.48	110	6.9	8.6	20	397	0.29	21.84	6.03	50.22	78.38	153 <1		<0.5	<0.5	5.3	1.13
16.1	4660	0.12	10.8	50	4.7	7.64	14	237	0.42	44.73	10.02	70.46	125.63	204 <1		<0.5	<0.5	3.5	4.56
13.4	4380	0.1	3.37	30	3.45	5.76	4	217	0.38	29.7	8.06	77.04	115.18	189 <1		<0.5	<0.5	2.7	1.55
32.4	2040	0.1	4.05	40	3.9	7	18	109	0.3	30.83	6.8	86.16	124.09	271 <1		<0.5	<0.5	3.3	3.72
17.3	2140	0.05	1.99	30	2.3	3.28	38	150	0.4	21.81	8.23	50.45	80.89	97.6	1	<0.5	<0.5	3.1	1.33
3.95	280	0.03	0.7 <10		0.8	1.76	8	51.8	4.23	72.10	68.72	155.71	300.76	18.2	1	<0.5	<0.5	0.6	1.35
8.37	1160	0.04	0.6 <10		0.2	1.6 <2		92.8	2.98	50.85	45.99	103.70	203.52	23.2 <1		<0.5	<0.5	1.1	0.65
8.59	460	0.03	0.66 <10		0.85	1.06	2	55	4.43	73.85	68.88	155.73	302.88	38.					

Th	TiO2	Tm	U	V	W	Y	Zn	Zr	Pb204	Pb206	Pb207	Pb208	Pb-Tot	U	Au	Pd	Pt	LOI	RUI
ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	%	
G400M	G400I	G400M	G400M	G400M	G400M	G400M	G400I	G400M	G950M	G950M	G950M	G950M	G950M	G950M	FAPMM	FAPMM	FAPMM	LOI	LOI
2.83	140	0.04	0.88	<10		0.3	1.6	2	26.3	0.73	18.74	11.97	31.54	62.99	56.1	1	<0.5	<0.1	3.35
3.06	140	0.04	1.04	<10		0.35	2.08	2	45.8	10.18	187.24	159.25	377.62	734.29	62.7	1	<0.5	<0.1	2.27
3.23	160	0.05	1.01	<10		0.55	2.27	2	48.6	0.30	9.89	5.51	17.54	33.23	43.5	<1	<0.5	0.5	<0.1
3.37	200	0.06	0.84	<10		0.25	3.01	<2	51.4	0.73	19.24	12.03	36.56	68.55	33.9	<1	<0.5	<0.1	1.63
2.77	220	0.05	0.85	<10		0.65	2.42	2	58.7	0.44	11.75	6.81	19.94	38.94	44.3	<1	<0.5	<0.1	1.45
3.11	200	0.06	0.8	<10		0.25	2.89	4	48	0.57	18.13	10.20	32.55	61.44	49.6	<1	<0.5	0.5	<0.1
3.06	180	0.05	0.78	<10		0.6	2.19	14	60.4	1.62	40.37	25.24	65.16	132.39	53.9	<1	<0.5	<0.1	1.29
4.77	140	0.06	3.02	<10		1	2.92	38	71.5	4.12	159.24	74.89	211.39	449.65	192	1	<0.5	0.5	0.4
6.02	300	0.07	1.9	<10		0.95	3.28	28	73.4	0.58	29.54	12.50	48.24	90.86	97.2	<1	<0.5	<0.5	1
9.77	3840	0.11	1.67		30	5.05	5.88	24	165	0.45	23.75	8.66	71.02	103.87	125	<1	<0.5	<0.5	3.4
13.2	2600	0.11	1.81		20	3.15	5.96	14	153	0.36	22.88	8.06	55.43	86.73	102	2	<0.5	<0.5	2.9
12.1	1740	0.41	2.88		20	1.75	26.4	16	102	0.67	63.80	15.75	48.77	128.99	309	1	<0.5	<0.5	4.9
23.3	2280	0.16		6	40	2.3	9.5	18	209	1.27	106.38	27.59	107.05	242.29	605	<1	<0.5	<0.5	5.4
21.5	4800	0.31	2.57		40	0.6	17.7	60	196	6.50	186.34	110.68	431.75	735.28	325	<1	<0.5	<0.5	1.8
1.04	100	0.02	0.45	<10		0.15	0.98	2	41.4	13.161	278.388	214.439	528.767	1034.76	72.6	1	<0.5	<0.5	0.5
0.94	80	0.02	0.42	<10		0.1	0.82	4	34.5	1.8508	56.0196	30.7893	80.1735	168.83	99.9	1	<0.5	<0.5	0.4
1.14	80	0.03	0.48	<10		0.35	1.29	4	31.9	2.9237	80.4157	52.3742	130.76	266.47	78.9	<1	<0.5	<0.5	0.3
0.98	80	0.03	0.63	<10		0.85	1.2	2	41.7	1.5371	53.8825	28.0788	67.0946	150.59	113	1	<0.5	<0.5	0.3
32.3	160	0.45	2.23	<10		1.7	15.6	4	95.1	2.3668	105.75	45.1683	177.065	330.35	294	<1	<0.5	<0.5	3.2
19.7	120	0.29	2.22	<10		0.45	8.26	2	113	1.5093	110.155	34.0093	209.787	355.47	233	<1	<0.5	<0.5	3.4
36.5	160	0.52	2.76	<10		0.65	22.8	4	81.7	3.6521	265.299	80.4513	603.989	953.39	671	<1	<0.5	<0.5	2.6
45.2	300	0.75	24.6	<10		1.55	23.4	16	98.4	5.986	627.698	141.958	539.214	1314.86	3230	1	<0.5	<0.5	3
30.5	280	1.69	15.3	<10		2.7	76.1	8	108	8.4572	799.906	192.756	708.536	1709.67	3540	<1	<0.5	<0.5	2.9
68.9	320	1	16.2	<10		2.65	40	20	132	8.5728	710.116	185.803	666.04	1570.53	2590	<1	<0.5	<0.5	2.9
32.4	340	1.56	18.4	<10		2.1	68.3	10	89.1	16.994	1105.15	349.375	1046.79	2518.31	9070	<1	<0.5	<0.5	2.2
29	240	1.46	20.7	<10		2.3	60.5	10	94.2	15.222	945.8	303.023	875.256	2139.3	3940	1	<0.5	<0.5	2.1
28.3	260	1.66	26.4	<10		2	71.1	10	96.1	16.909	1083.81	345.343	942.6	2388.66	6430	<1	<0.5	<0.5	1.8
36.7	300	1.23	21.3	<10		1.8	58.1	8	95	22.619	1253.32	425.532	1179.17	2880.64	7640	1	<0.5	<0.5	1.6
46	340	1.39	18.7	<10		2.05	61.9	10	109	14.167	1062.69	288.88	1009.52	2375.26	5590	<1	<0.5	<0.5	2
16.4	220	0.39	2.51	<10		1.3	19.3	6	56.2	9.3004	531.757	184.334	722.808	1448.2	934	2	<0.5	<0.5	2.1
32.2	2560	1.19	15.1		40	1.5	56.2	18	89.2	52.824	3378.09	1083.3	3284.6	7798.81	2280	1	<0.5	<0.5	2.6
46	360	0.75	11.4	<10		1.65	29.3	16	130	6.5124	905.683	171.15	773.013	1856.35	4640	1	<0.5	<0.5	2.3
31	400	0.82	19.2	<10		2.1	34.4	16	91.4	35.046	1469.84	636.275	1662.61	3803.77	7990	<1	<0.5	<0.5	1.5
44.9	460	0.73	24.2		10	1.45	28.6	12	119	11.697	1379.46	283.535	905.939	2580.63	9700	1	<0.5	<0.5	2.2
38.9	360	0.76	24.4	<10		1.3	30.2	10	113	8.4445	907.711	206.923	731.786	1854.86	4390	<1	<0.5	<0.5	2.1
28.8	320	0.72	22.8	<10		1.65	29.4	8	72.4	4.0326	503.125	105.297	379.524	991.98	4960	<1	<0.5	<0.5	2.2
55.2	460	0.82	18.9	<10		1.15	33	10	132	2.4163	631.007	91.7412	459.464	1184.63	2700	<1	<0.5	<0.5	2.6
11.1	11500	0.44	4.87		220	0.4	24.2	98	88.7	22.947	459.11	367.045	871.422	1720.52	500	1	<0.5	<0.5	1.4
1.63	17900	0.28	0.44		270	0.35	15.7	124	77.3	34.231	557.273	523.341	1189.36	2304.2	106	<1	<0.5	<0.5	1.5
1.84	14200	0.28	0.46		250	0.3	16	120	73.4	21.036	340.852	322.132	753.419	1437.44	60.3	<1	<0.5	<0.5	1.4
1.6	18600	0.28	0.42		300	0.25	16	96	75.8	16.412	293.036	258.64	612.381	1180.47	60.2	<1	<0.5	<0.5	1
1.5	15000	0.29	0.64		250	0.25	16.7	92	76.5	9.3014	170.765	141.465	343.716	665.25	46.3	1	<0.5	<0.5	1.3
45.5	320	0.41	4.06	<10		1.8	15.4	6	104	5.2206	258.153	99.4385	497.931	860.74	591	<1	<0.5	0.5	2.7
29.5	140	0.16	2.99	<10		1.05	5.93	2	56	7.5789	235.922	130.558	555.913	929.97	299	1	<0.5	1.5	2
24	220	1	16.1	<10		1.45	44.7	10	66.8	9.0039	923.446	215.334	739.629	1887.41	2680	<1	<0.5	<0.5	2.4