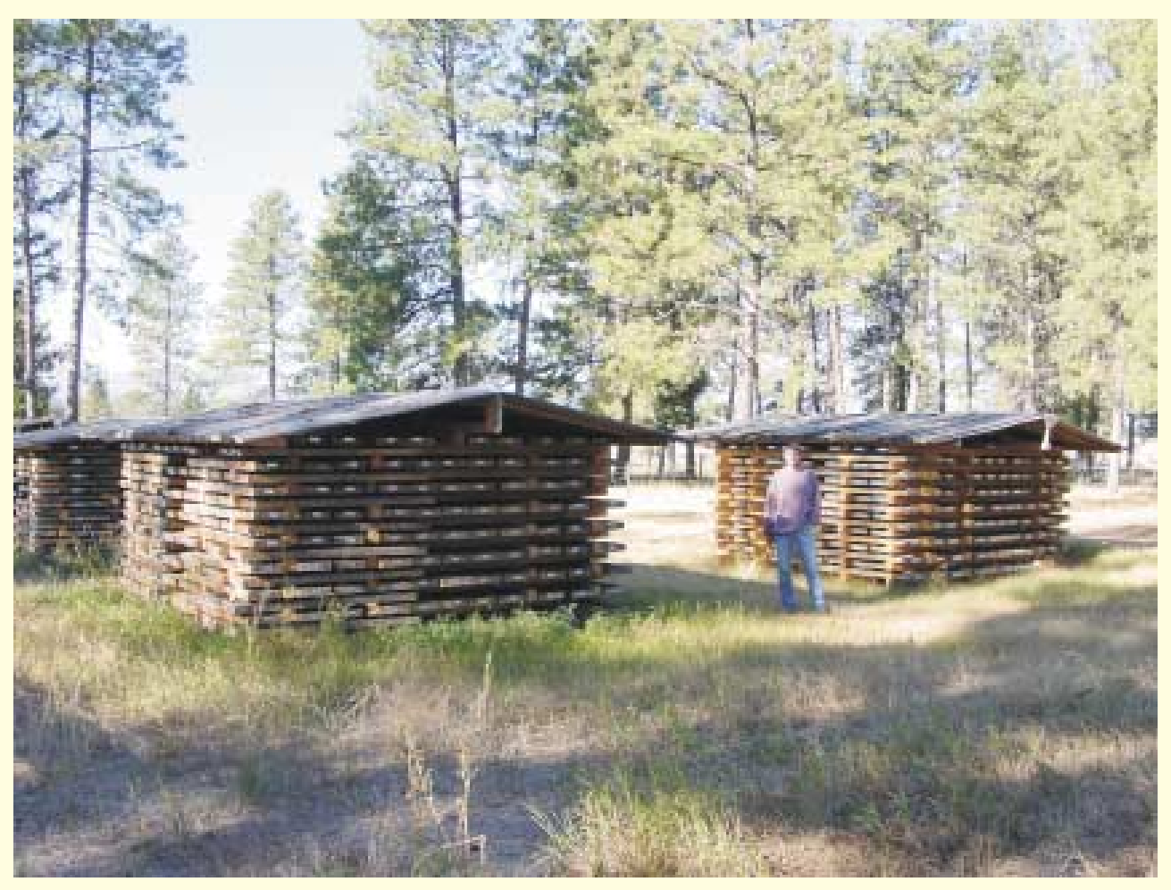
PGE Potential of the Moyie Sills

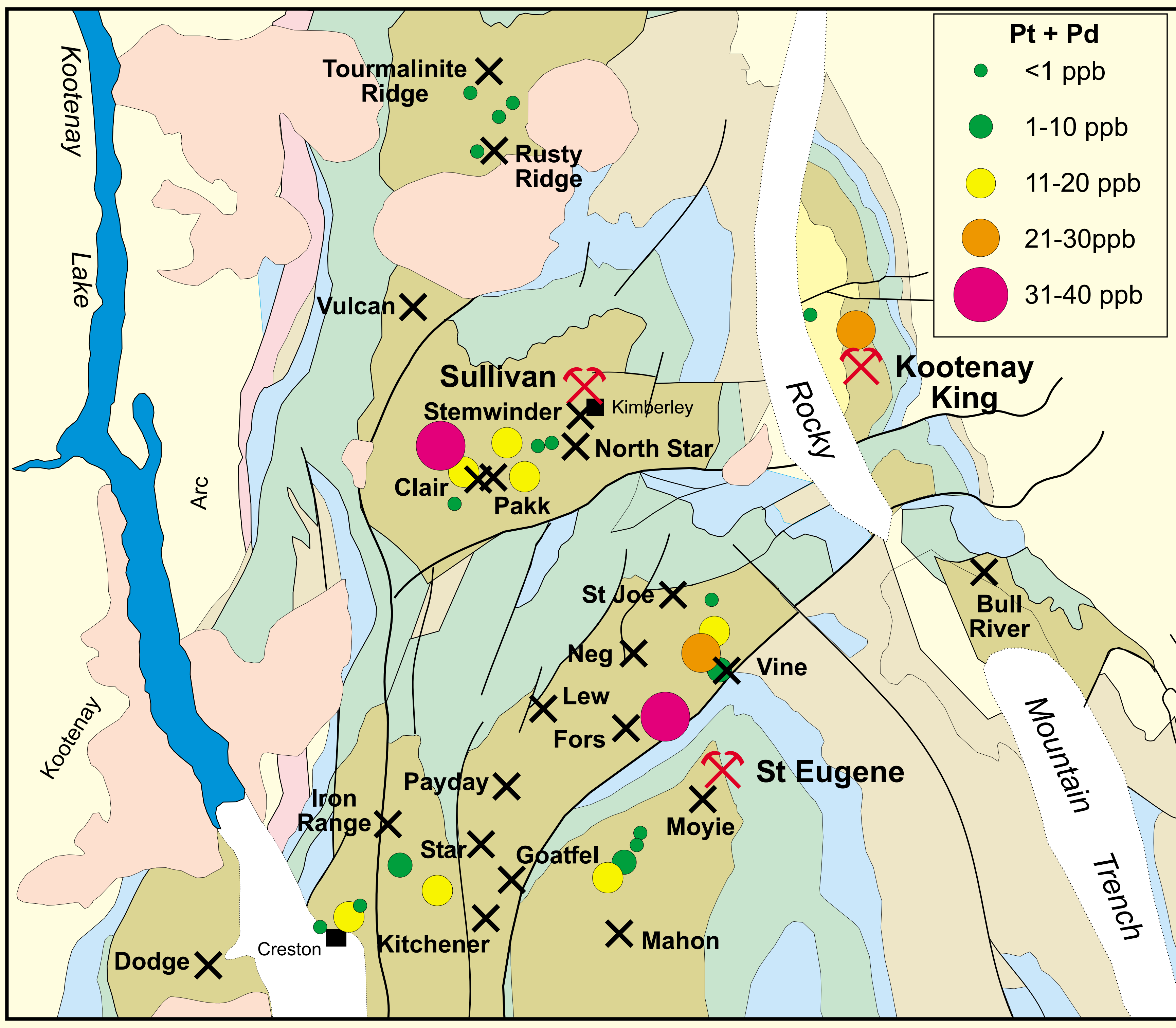
T. Höy and M. Fournier

Lower Alldridge Sills on Bootleg Mountain
West of Kimberley

Irishman Creek Sill
Highway 3 - Northeast of Creston



Core Storage - Eagle Plains Resources
Fort Steele



Location of Anomalous Platinum + Palladium Values in Moyie Sills

Core Storage - Vine Property

Moyie 31: Lower Alldridge Sill - shows variety in grain sizes
Bootleg Mountain

"Layered" Lower Alldridge Sill (Moyie 31)
Bootleg Mountain

PGE Analysis Data of Moyie Sills

		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe*	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au	Pt	Pd
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb	ppb	ppb
		AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	AICP	FAMS	FAMS	FAMS
		ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM	ACM
		1	1	3	1	0.3	1	1	2	0.01	2	5	2	2	1	0.2	2	2	1	0.01	0	1	1	0.01	1	0.01	3	0.01	0.01	0.01	2	1	0.1	0.5
Lab No.	Field Number																																	
56605	MOYIE 1	1	49	8	33	< .3	26	12	276	1.47	3	< 8	< 2	< 2	19	< .2	< 3	< 3	30	1.15	0.017	3	33	0.86	14	0.1	< 3	1.36	0.12	0.09	< 2	1	< .1	< .5
56606	MOYIE 2	3	123	16	94	< .3	60	26	465	2.61	18	8	< 2	< 2	12	0.2	< 3	< 3	41	0.95	0.016	1	190	2.03	10	0.08	< 3	2.04	0.04	0.07	3	2	13.7	12
56607	MOYIE 3	2	52	8	39	< .3	41	16	326	1.85	4	< 8	< 2	< 2	11	< .2	< 3	< 3	19	0.51	0.011	2	30	1.18	28	0.08	< 3	1.39	0.04	0.2	< 2	3	< .1	< .5
56608	MOYIE 4	3	105	13	67	< .3	22	19	412	2.27	4	< 8	< 2	< 2	12	< .2	< 3	< 3	65	1.25	0.022	2	20	0.93	19	0.13	3	1.45	0.12	0.15	2	< 1	< .1	< .5
56609	MOYIE 5	3	19	7	94	< .3	5	17	732	4.51	2	10	< 2	6	22	< .2	< 3	3	142	1.05	0.058	19	32	0.94	248	0.4	< 3	2.37	0.2	1.15	3	< 1	< .1	< .5
56610	MOYIE 6	3	87	13	42	< .3	59	41	372	3.85	4	< 8	< 2	4	14	< .2	< 3	< 3	56	0.85	0.062	16	31	0.71	14	0.21	< 3	1.27	0.12	0.13	2	< 1	0.6	< .5
56611	MOYIE 7	1	24	3	28	< .3	50	30	287	2.38	23	9	< 2	2	29	< .2	< 3	< 3	36	0.68	0.034	10	43	0.92	24	0.11	< 3	1.42	0.09	0.11	2	7	< .1	< .5
56612	MOYIE 8	< 1	132	9	75	< .3	58	49	633	7.52	79	8	< 2	30	9	< .2	< 3	8	407	0.24	0.045	22	81	3.31	31	0.01	< 3	3.8	0.05	0.03	3	7	15.2	10.3
56613	MOYIE 9	2	352	10	82	< .3	61	26	974	5.48	8	< 8	< 2	< 2	15	< .2	< 3	< 3	129	0.52	0.033	4	82	2.94	4	0.21	< 3	3.28	0.04	0.01	3	4	18.5	15.2
56614	MOYIE 10	< 1	87	< 3	81	< .3	74	41	1183	6.83	42	< 8	< 2	< 2	37	0.3	< 3	3	204	5.27	0.028	6	165	3.69	10	0.12	< 3	4.13	0.02	0.06	2	< 1	9.6	7.9
56615	MOYIE 11	3	152	8	65	< .3	11	24	449	3.65	3	< 8	< 2	7	63	< .2	< 3	4	48	1.11	0.148	13	50	0.71	119	0.19	< 3	1.44	0.12	0.44	3	< 1	< .1	< .5
56616	MOYIE 12	2	107	4	25	< .3	26	16	309	2.28	< 2	< 8	< 2	< 2	60	< .2	< 3	< 3	89	1.23	0.042	1	24	0.65	15	0.18	< 3	1.34	0.16	0.11	< 2	1	15.8	17.2
56617	MOYIE 13	2	448	3	44	< .3	38	33	557	4.22	8	9	< 2	< 2	9	< .2	< 3	3	325	1.96	0.029	2	17	0.81	13	0.26	< 3	1.67	0.22	0.15	2	2	0.3	< .5
56618	MOYIE 14	3	282	5	37	< .3	22	23	431	3.36	3	8	< 2	2	15	< .2	< 3	3	185	1.49	0.046	2	11	0.67	21	0.18	< 3	1.36	0.2	0.13	< 2	3	0.6	< .5
56619	MOYIE 15	3	398	< 3	35	< .3	37	26	479	3.77	2	< 8	< 2	< 2	12	< .2	< 3	< 3	281	1.69	0.04	2	5	0.79	15	0.21	< 3	1.47	0.24	0.12	2	3	0.3	< .5
56620	MOYIE 16	1	131	< 3	113	0.4	105	43	893	7.73	< 2	12	< 2	< 2	47	< .2	< 3	< 3	195	1.17	0.24	12	228	4.63	857	0.37	< 3	4.46	0.03	3.54	2	3	0.5	< .5
56621	MOYIE 17	1	33	23	41	< .3	42	29	471	2.29	30	< 8	< 2	< 2	28	< .2	< 3	< 3	68	1.37	0.036	3	53	0.94	15	0.13	< 3	1.67	0.2	0.15	2	4	5.8	4.3
56622	MOYIE 18	3	34	29	95	< .3	7	16	665	4.39	16	< 8	< 2	6	16	< .2	< 3	3	101	0.86	0.062	15	32	1.11	102	0.27	< 3	2.23	0.12	1.2	2	< 1	< .1	< .5
56623	MOYIE 19	2	8	10	40	< .3	8	22	407	2.79	4	< 8	< 2	3	20	< .2	< 3	< 3	73	1.05	0.045	7	26	0.97	50	0.2	< 3	1.6	0.13	0.28	< 2	< 1	< .1	< .5
56625	MOYIE 20	2	73	12	24	< .3	80	63	208	3.28	28	< 8	< 2	2	14	< .2	< 3	< 3	27	0.74	0.033	6	50	0.73	19	0.15	< 3	1.12	0.09	0.13	2	< 1	0.2	< .5
56626	MOYIE 21	< 1	197	39	117	0.6	23	75	1021	7.91	8	15	< 2	< 2	10	0.2	< 3	< 3	333	1.2	0.056	3	7	1.4	76	0.35	4	2.41	0.1	0.39	3	4	< .1	< .5
56627	MOYIE 22	< 1	289	64	118	0.5	15	83	1156	9.07	3	11	< 2	2	9	0.3	< 3	8	203	0.85	0.061	4	13	1.23	143	0.41	3	2.29	0.12	0.75	4	14	< .1	< .5
56628	MOYIE 23	1	620	82	95	1	9	88	1571	8.68	7	< 8	< 2	< 2	17	< .2	< 3	9	103	0.73	0.1	5	13	0.85	114	0.33	< 3	1.51	0.18	0.55	4	10	< .1	< .5
56629	MOYIE 24	2	28	7	131	< .3	2	22	1356	6.43	10	< 8	< 2	3	13	< .2	< 3	< 3	3	1.59	0.27	9	18	0.5	104	0.14	< 3	1.8	0.22	0.43	2	< 1	< .1	< .5
56630	MOYIE 25	1	92	15	128	< .3	1	38	1500	7.66	18	< 8	< 2	3	18	< .2	< 3	< 3	4	1.33	0.239	6	15	0.67	131	0.16	5	2.18	0.18	0.4	3	< 1	< .1	< .5
56631	MOYIE 26	< 1	249	6	125	< .3	2	55	1397	8.52	6	< 8	< 2	3	21	0.2	< 3	3	3	2.43	0.279	10	14	0.62	116	0.16	3	2.23	0.18	0.41	2	2	< .1	< .5
56632	MOYIE 27	2	62	4	83	0.3	3	31	1109	5.75	2	< 8	< 2	2	17	< .2	< 3	< 3	69	1.42	0.118	6	13	0.75	121	0.26	< 3	1.6	0.23	0.51	2	< 1	< .1	< .5
56633	MOYIE 28	1	62	4	16	< .3	27	9	183	1.09	2	< 8	< 2	< 2	13	< .2	< 3	< 3	20	0.8	0.016	3	77	0.75	24	0.1	< 3	1.32	0.11	0.1	< 2	2	6	< .5
56634	MOYIE 29	4	677	7	38	< .3	19	21	393	2.6	4	< 8	< 2	3	18	< .2	< 3	< 3	88	1.06	0.039	7	36	0.92	17	0.19	< 3	1.72	0.16	0.07	3	2	2.9	< .5
56635	MOYIE 30	2	129	5	31	< .3	30	20	397	2.19	42	< 8	< 2	2	13	< .2	< 3	< 3	61	1	0.025	6	41	0.92	30	0.13	< 3	1.37	0.11	0.14	2	< 1	7.4	1.1
56636	MOYIE 31	2	105	5	27	< .3	12	13	403	2.98	< 2	< 8	< 2	2	16	< .2	< 3	< 3	93	1.35	0.085	4	29	0.76	14	0.15	< 3	1.5	0.19	0.11	< 2	3	0.1	< .5
56637	MOYIE 32	1	90	5	23	< .3	35	13	257	1.49	4	< 8	< 2	< 2	30	0.2	< 3	< 3	46	1.32	0.022	1	73	0.78	26	0.08	< 3	2.11	0.28	0.05	< 2	2	6.3	7
56639	MOYIE 33	2	84	< 3	15	< .3	37	9	118	1.55	< 2	< 8	< 2	< 2	58	0.2	< 3	< 3	112	2.54	0.02	2	126	0.33	15	0.07	< 3	4.32	0.68	0.09	< 2	2	5.7	6.4
56640	MOYIE 34	< 1	85	13	49	< .3	24	16	483	3.06	< 2	< 8	< 2	< 2	13	< .2	< 3	< 3	98	1.25	0.047	2	58	1.04	44	0.24	< 3	1.62	0.15	0.34	< 2	3	12.7	15.2
56641	MOYIE 35	1	60	11	53	< .3	14	31	644	4.58	4	< 8	< 2	< 2	45	0.2	< 3	4	151	1.37	0.184	12	14	1.06	94	0.28	< 3	1.94	0.12	0.42	2	< 1	< .1	< .5
56642	MOYIE 36	2	9	12	48	< .3	4	15	327	1.93	2	< 8	< 2	3	31	< .2	< 3	< 3	45	1.21	0.034	8	47	0.87	30	0.17	< 3	1.94	0.19	0.15	2	< 1	< .1	< .5
56643	MOYIE 37	< 1	55	4	20	< .3	66	23	355	2.34	3	8	< 2	< 2	12	0.2	< 3	< 3	49	0.58	0.02	1	146	1.64	20	0.14	< 3	1.74	0.04	0.12	< 2	< 1	6.3	3.6
56644	MOYIE 38	< 1	69	13	66	0.4	60	24	670	3.46	7	< 8	< 2	< 2	21	0.2	< 3	< 3	85	1.28	0.027	3	141	2.12	7	0.2	< 3	2.35	0.03	0.03	2	2	13	22.7
56645	MOYIE 39	1	48	< 3	79	< .3	32	36	1010	5.92	5	< 8	< 2	2	11	< .2	< 3	< 3	198	0.65	0.049	4	14	1.68	89	0.3	5	2.44	0.04	0.07	2	3	1.2	< .5
56646	MOYIE 40	1	136	9	63	< .3	26	25	766	4.87	5	< 8	< 2	< 2	15	0.2	< 3	4	123	0.61	0.041	4	23	1.52	7	0.31	< 3	2.15	0.05	0.02	2	3	6.4	0.7
56647	MOYIE 41	3	130	11	69	< .3	2	13	773	4.95	< 2	< 8	< 2	3	25	< .2	< 3	< 3	4	2.2	0.173	16	27	0.5	9	0.11	< 3	1.66	0.15	0.07	2	< 1	< .1	< .5
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe*	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au	Pt	Pd
56648	MOYIE 42	< 1	133	7	43	< .3	21	19	520	3.53	< 2	< 8	< 2	< 2	16	< .2	< 3	< 3	145	1.26	0.056	3	15	1.05	13	0.12	< 3	1.63	0.14	0.06	< 2	< 1	< .1	< .5
56649	MOYIE 43	1	13	8	57	< .3	26	24	569	3.64	16	< 8	< 2	< 2	17	0.3	< 3	< 3	128	1.4	0.1	3	36	0.98	139	0.28	3	1.74	0.15	0.71	2	< 1	0.1	< .5
56650	MOYIE 44	< 1	14	7	65	0.6	2	14	705	4.37	< 2	8	< 2	3	11	< .2	< 3	< 3	36	1.63	0.203	7	15	0.62	164	0.24	3	1.81	0.18	0.71	2	< 1	< .1	< .5
56651	MOYIE 45	1	77	4	52	0.3	34	29	489	3.51	13	9	< 2	< 2	28	< .2	< 3	< 3	168	1.52	0.095	2	20	0.87	93	0.28	5	1.5	0.17	0.47	< 2	< 1	< .1	< .5
56652	MOYIE 46	2	2	6	69	< .3	2	14	685	5.45	< 2	9	< 2	2	15	< .2	< 3	< 3	47	1.98	0.295	6	16	0.9	250	0.24	3	2.26	0.2	1.17	2	< 1	< .1	< .5
56653	MOYIE 47	3	35	7	28	< .3	1	13	316	4.3	< 2	< 8	< 2	5	9	< .2	< 3	5	9	0.88	0.149	12	17	0.47	196	0.19	5	1.43	0.14	0.87	< 2	< 1	< .1	< .5
56654	MOYIE 48	2	96	< 3	86	< .3	26	23	618	2.85	7	< 8	< 2	< 2	66	< .2	< 3	< 3	87	2.98	0.022	2	19	1.39	88	0.14	< 3	3.98	0.4	1.04	22	< 1	< .1	< .5
56655	MOYIE 49	1	129	5	46	0.6	7	28	529	3.97	< 2	< 8	< 2	< 2	10	< .2	< 3	< 3	187	1.79	0.052	2	10	0.73	106	0.22	5	1.43	0.21	0.32	2	< 1	< .1	< .5
56656	MOYIE 50	1	246	3	29	< .3	35	38	316	2.89	< 2	< 8	< 2	< 2	46	< .2	< 3	< 3	58	2	0.02	2	27	0.65	44	0.13	< 3	2.66	0.3	0.28	2	< 1	< .1	< .5
56657	MOYIE 51	1	58	6	29	< .3	17	19	364	2.14	2	< 8	< 2	< 2	38	0.2	< 3	< 3	70	2.01	0.027	2	16	0.75	68	0.15	< 3	2.73	0.36	0.32	11	< 1	< .1	< .5
56658	MOYIE 52	< 1	15	23	111	< .3	35	28	684	5.26	14	< 8	< 2	< 2	29	< .2	< 3	< 3	97	1.33	0.025	2	56	2.34	456	0.28	< 3	4.09	0.24	2.02	3	< 1	< .1	< .5
56660	MOYIE 53	< 1	34	15	58	< .3	29	21	494	2.91	12	< 8	< 2	< 2	37	< .2	< 3	< 3	64	2.08	0.026	2	28	1.18	121	0.17	3	2.8	0.29	0.57	2	< 1	< .1	< .5
56661	MOYIE 54	1	2	< 3	139	< .3	83	29	662	6.77	< 2	< 8	< 2	< 2	8	< .2	< 3	< 3	195	0.38	0.033	2	222	3.38	574	0.28	< 3	4.57	0.07	1.83	3	< 1	11.1	9.1
56662	MOYIE 55	2	< 1	3	135	< .3	64	22	623	5.46	< 2	< 8	< 2	< 2	14	< .2	< 3	< 3	212	0.57	0.038	2	193	2.62	709	0.29	< 3	4.06	0.15	2.01	3	< 1	13.4	9.8
56663	MOYIE 56	2	1173	10	125	0.8	29	34	1880	7.14	3	< 8	< 2	< 2	8	0.7	< 3	< 3	219	0.94	0.063	6	12	1.29	510	0.17	3	2.25	0.11	1.02	3	2	< .1	< .5
56664	MOYIE 57	1	273	9	80	0.3	8	40	687	7.03	< 2	< 8	< 2	< 2	6	< .2	< 3	< 3	123	0.93	0.117	5	20	1.19	171	0.26	< 3	2.64	0.12	1.46	2	1	1	< .5
56665	MOYIE 58	< 1	812	11	100	0.3	47	47	585	4.81	4	< 8	< 2	< 2	9	0.2	< 3	< 3	159	0.88	0.051	3	12	1.04	249	0.15	5	1.63	0.11	0.55	3	29	< .1	< .5
56666	MOYIE 59	< 1	261	< 3	83	0.4	42	46	541	7.22	2	< 8	< 2	< 2	5	< .2	3	< 3	242	0.81	0.077	3	14	1.86	913	0.32	4	3.18	0.11	2.17	2	< 1	< .1	< .5
56667	MOYIE 60	< 1	61	11	23	< .3	30	13	252	1.72	2	< 8	< 2	< 2	48	0.4	< 3	< 3	44	1.97	0.022	2	68	0.86	61	0.1	< 3	3.23	0.34	0.16	< 2	2	12.4	9.8
56668	MOYIE 61	< 1	18	13	28	< .3	24	10	256	1.4	< 2	< 8	< 2	< 2	61	< .2	< 3	< 3	40	1.9	0.029	3	72	0.77	29	0.1	3	2.49	0.32	0.1	< 2	< 1	9.1	4.6
56669	MOYIE 62	< 1	118	9	21	0.4	27	9	174	1.14	< 2	< 8	< 2	2	13	0.2	< 3	< 3	30	0.72	0.017	1	74	0.76	33	0.1	< 3	1.01	0.06	0.09	< 2	2	8	6.1
56670	MOYIE 63	1	54	3	62	< .3	15	34	587	5.21	2	< 8	< 2	< 2	44	0.2	< 3	< 3	187	1.35	0.194	13	10	0.89	180	0.27	< 3	1.67	0.15	0.48	< 2	< 1	< .1	< .5
56671	MOYIE 64	2	26	4	70	< .3	1	10	590	5.28	3	< 8	< 2	7	14	< .2	< 3	< 3	5	1.2	0.155	14	29	0.27	363	0.16	< 3	1.82	0.16	0.76	< 2	< 1	< .1	< .5
56672	MOYIE 65	2	305	6	69	< .3	3	29	616	5.01	< 2	< 8	< 2	5	12	< .2	< 3	< 3	7	1.71	0.215	14	31	0.32	50	0.14	< 3	1.7	0.21	0.24	< 2	4	< .1	< .5
56673	MOYIE 66	1	19	< 3	42	< .3	24	14	623	4.08	5	< 8	< 2	< 2	21	0.2	4	< 3	103	1.47	0.029	2	69	1.64	135	0.18	< 3	2.85	0.23	0.84	2	< 1	6.4	2.3
56674	MOYIE 67	1	25	< 3	22	< .3	19	9	338	1.9	8	< 8	< 2	< 2	15	< .2	< 3	< 3	48	0.82	0.027	3	110	0.93	33	0.15	3	1.27	0.07	0.08	< 2	< 1	7.4	8.7
56675	MOYIE 68	1	47	3	27	< .3	29	25	379	2.19	15	< 8	< 2	< 2	29	0.2	< 3	< 3	58	1.5	0.024	2	100	1.07	16	0.11	< 3	2.57	0.24	0.11	< 2	< 1	6.8	5.1
56676	MOYIE 69	1	56	3	36	< .3	6	20	661	4.66	< 2	< 8	< 2	4	9	< .2	< 3	< 3	175	1.32	0.039	4	34	1.01	35	0.23	< 3	2.27	0.14	0.2	< 2	< 1	< .1	< .5
56677	MOYIE 70	1	158	3	30	< .3	49	30	395	2.39	23	< 8	< 2	< 2	10	< .2	< 3	< 3	65	0.89	0.024	1	46	1.04	14	0.12	< 3	1.48	0.06	0.12	< 2	3	9	3.5
56678	MOYIE 71	< 1	285	< 3	102	< .3	48	50	1123	9.86	< 2	10	< 2	< 2	33	< .2	< 3	< 3	452	3.16	0.059	4	7	2.21	48	0.39	< 3	2.98	0.06	0.29	< 2	1	< .1	< .5

Notes: Prep. Sample jaw crushed & steel milled @ ACME. Quartz wash between each sample milled.
ARIC = aqua regia digestion - ICPES
ACM = ACME Analytical, Vancouver
FAIC = Fire assay-ICP finish (15 g sample)

Moyie Sills
Correlation Coefficients
(71 samples)

🟨 0.69 - 0.90
▨ 0.50 - 0.69

x	Cu	Pb	Zn	Ni	Co	Mn	Fe*	Cr	Mg	Au	Pt	Pd	Rh
Cu	1.00												
Pb	0.23	1.00											
Zn	0.24	0.30	1.00										
Ni	0.03	-0.17	0.06	1.00									
Co	0.40	0.60	0.49	0.22	1.00								
Mn	0.43	0.37	0.79	-0.13	0.55	1.00							
Fe*	0.32	0.33	0.81	0.01	0.71	0.83	1.00						
Cr	-0.24	-0.17	0.11	0.69	-0.13	-0.14	-0.08	1.00					
Mg	-0.02	-0.06	0.45	0.72	0.25	0.25	0.41	0.67	1.00				
Au	0.50	0.39	0.19	0.12	0.45	0.14	0.21	-0.10	0.04	1.00			
Pt	-0.13	-0.11	-0.10	0.46	-0.20	-0.18	-0.20	0.61	0.42	-0.02	1.00		
Pd	-0.13	-0.06	-0.06	0.40	-0.18	-0.13	-0.17	0.57	0.36	-0.01	0.90	1.00	
Rh	-0.05	-0.03	0.05	0.34	-0.16	-0.16	-0.15	0.51	0.27	0.04	0.65	0.66	1.00

Note: half the detection limit used for samples below detection.

Moyie Sills
Samples >10ppb Pt+Pd

🟨 >30ppb Pt+Pd

	Cu	Pb	Zn	Ni	Co	Mn	Fe*	As	Cr	Mg	Au	Pt	Pd	Rh
	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppb	ppb	ppb	ppb
MOYIE 2	123	16	94	60	26	465	2.61	18	190	2.03	2	13.7	12	0.29
MOYIE 8	132	9	75	58	49	633	7.52	79	81	3.31	7	15.2	10.3	0.18
MOYIE 9	352	10	82	61	26	974	5.48	8	82	2.94	4	18.5	15.2	0.12
MOYIE 10	87	<3	81	74	41	1183	6.83	42	165	3.69	<1	9.6	7.9	<0.05
MOYIE 12	107	4	25	26	16	309	2.28	<2	24	0.65	1	15.8	17.2	<0.05
MOYIE 17	33	23	41	42	29	471	2.29	30	53	0.94	4	5.8	4.3	<0.05
MOYIE 32	90	5	23	35	13	257	1.49	4	73	0.78	2	6.3	7	0.35
MOYIE 33	84	<3	15	37	9	118	1.55	<2	126	0.33	2	5.7	6.4	<0.05
MOYIE 34	85	13	49	24	16	483	3.06	<2	58	1.04	3	12.7	15.2	0.28
MOYIE 38	69	13	66	60	24	670	3.46	7	141	2.12	2	13	22.7	0.3
MOYIE 54	2	<3	139	83	29	662	6.77	<2	222	3.38	<1	11.1	9.1	0.2
MOYIE 55	<1	3	135	64	22	623	5.46	<2	193	2.62	<1	13.4	9.8	0.43
MOYIE 60	61	11	23	30	13	252	1.72	2	68	0.86	2	12.4	9.8	0.44
MOYIE 61	18	13	28	24	10	256	1.4	<2	72	0.77	<1	9.1	4.6	0.23
MOYIE 62	118	9	21	27	9	174	1.14	<2	74	0.76	2	8	6.1	0.25
MOYIE 67	25	<3	22	19	9	338	1.9	8	110	0.93	<1	7.4	8.7	<0.05
MOYIE 68	47	3	27	29	25	379	2.19	15	100	1.07	<1	6.8	5.1	<0.05
MOYIE 70	158	3	30	49	30	395	2.39	23	46	1.04	3	9	3.5	<0.05

Number of samples = 71 Pt mean = 3.3 ppb Pd mean = 2.7 ppb

Sample				UTM		
Area	No.	Type	Map	Zn	Easting	Northing
Moyie	1	DDH	82F/9	11	554 650	5 493 700
Moyie	2	DDH	82F/9	11	554 650	5 493 700
Moyie	3	DDH	82F/9	11	554 650	5 493 700
Moyie	4	DDH	82F/9	11	554 650	5 493 700
Moyie	5	DDH	82F/9	11	559 850	5 491 050
Moyie	6	DDH	82F/9	11	559 850	5 491 050
Moyie	7	DDH	82F/9	11	559 850	5 491 050
Moyie	8	DDH	82F/1	11	550 175	5 439 010
Moyie	9	DDH	82F/1	11	550 175	5 439 010
Moyie	10	DDH	82F/1	11	550 175	5 439 010
Moyie	11	DDH	82G/5	11	581 850	5 468 100
Moyie	12	DDH	82G/5	11	581 850	5 468 100
Moyie	13	DDH	82G/5	11	581 850	5 468 100
Moyie	14	DDH	82G/5	11	581 850	5 468 100
Moyie	15	DDH	82G/5	11	581 850	5 468 100
Moyie	16	DDH	82G/5	11	581 850	5 468 100
Moyie	17	DDH	82G/5	11	585 250	5 472 330
Moyie	18	DDH	82F/9	11	564 577	5 495 777
Moyie	19	DDH	82F/9	11	564 577	5 495 777
Moyie	20	DDH	82F/9	11	564 577	5 495 777
Moyie	21	DDH	82F/9	11	554 705	5 487 280
Moyie	22	DDH	82F/9	11	554 705	5 487 280
Moyie	23	DDH	82F/9	11	554 705	5 487 280
Moyie	24	DDH	82F/9	11	554 705	5 487 280
Moyie	25	DDH	82F/9	11	554 705	5 487 280
Moyie	26	DDH	82F/9	11	554 705	5 487 280
Moyie	27	DDH	82F/9	11	554 705	5 487 280
Moyie	28	Grab	82F/9	11	560 690	5 492 570
Moyie	29	Grab	82F/9	11	559 920	5 492 214
Moyie	30	Grab	82F/9	11	559 943	5 492 230
Moyie	31	Grab	82F/9	11	559 127	5 496 152
Moyie	32	Grab	82F/9	11	559 006	5 496 216
Moyie	33	Grab	82F/9	11	558 858	5 496 173
Moyie	34	Grab	82F/9	11	551 808	5 497 200
Moyie	35	Grab	82F/9	11	565 366	5 495 929

Sample				UTM		
Area	No.	Type	Map	Zn	Easting	Northing
Moyie	36	Grab	82F/9	11	565 680	5 496 730
Moyie	37	Grab	82G/13	11	595 261	5 515 616
Moyie	38	Grab	82G/13	11	600 020	5 514 411
Moyie	39	Grab	82G/13	11	600 052	5 514 286
Moyie	40	Grab	82G/13	11	600 075	5 514 290
Moyie	41	Grab	82G/5	11	582 925	5 479 835
Moyie	42	Grab	82G/5	11	583 319	5 480 037
Moyie	43	DDH	82K/1	11	554 907	5 541 166
Moyie	44	DDH	82K/1	11	554 907	5 541 166
Moyie	45	DDH	82K/1	11	554 907	5 541 166
Moyie	46	DDH	82K/1	11	558 394	5 540 152
Moyie	47	DDH	82K/1	11	558 394	5 540 152
Moyie	48	DDH	82K/1	11	556 307	5 539 689
Moyie	49	DDH	82F/9	11	560 300	5 505 450
Moyie	50	DDH	82F/16	11	555 655	5 535 705
Moyie	51	DDH	82F/16	11	555 655	5 535 705
Moyie	52	DDH	82F/9	11	570 924	5 504 594
Moyie	53	DDH	82F/9	11	570 924	5 504 594
Moyie	54	DDH		11	(DDH 99-1)	
Moyie	55	DDH		11	(DDH 99-1)	
Moyie	56	DDH	82G/5	11	584 300	5 456 250
Moyie	57	DDH	82G/5	11	584 300	5 456 250
Moyie	58	DDH	82G/5	11	584 300	5 456 250
Moyie	59	DDH	82G/5	11	584 300	5 456 250
Moyie	60	Grab	82G/5	11	582 980	5 472 544
Moyie	61	Grab	82G/5	11	582 980	5 472 544
Moyie	62	Grab	82F/1	11	571 777	5 448 300
Moyie	63	Grab	82F/1	11	571 775	5 448 320
Moyie	64	Grab	82F/1	11	571 950	5 445 140
Moyie	65	Grab	82F/1	11	571 950	5 445 140
Moyie	66	Grab	82F/2	11	520 385	5 442 000
Moyie	67	Grab	82F/1	11	567 900	5 438 935
Moyie	68	Grab	82F/1	11	547 330	5 444 853
Moyie	69	Grab	82F/1	11	540 590	5 440 315
Moyie	70	Grab	82F/1	11	540 645	5 440 357
Moyie	71	Grab	82F/2	11	534 125	5 440 535