



VANGEOCHEM LAB LTD. 822026  
 1521 PEMBERTON AVE.,  
 NORTH VANCOUVER, B.C.,  
 CANADA V7P 2S3

TELEPHONE: 986-5211  
 AREA CODE: 604

• Specialising in Trace Elements Analyses •

### Certificate of Geochemical Analyses

-IN ACCOUNT WITH-  
 Kerr Addison Mines  
 #703 - 1112 West Pender Street  
 Vancouver, B.C. V6E 2S1  
 Attention:

Report No: 80-48-049 Page 1 of 7  
 Samples Arrived: October 15, 1980  
 Report Completed: November 6, 1980  
 For Project: ---  
 Analyst: E.T. & VGC Staff  
 Invoice: # 5957 Job #80-362

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag* ppm	Au ppb
MS 575	2	36	---	---	---	nd
576	1	18	---	---	---	nd
577	1	21	---	---	---	nd
578	1	26	---	---	---	nd
579	2	18	---	---	---	nd
580	1	25	---	---	---	nd
581	2	25	---	---	---	nd
582	1	28	---	---	---	nd
583	1	24	---	---	---	nd
584	1	16	---	---	---	nd
585	1	5	---	---	---	nd
586	1	32	---	---	---	nd
587	1	10	---	---	---	nd
588	1	30	---	---	---	nd
589	2	35	---	---	---	nd
590	1	14	---	---	---	nd
591	1	24	---	---	---	nd
592	1	15	---	---	---	nd
593	1	12	---	---	---	nd
594	1	11	---	---	---	nd
595	1	26	---	---	---	nd
596	1	30	---	---	---	nd
597	1	29	---	---	---	nd
598	1	9	---	---	---	nd
599	1	25	---	---	---	nd
600 silt	---	---	24	8 (710)	0.2	nd
601	---	---	21	750	0.9	nd
602 silt	---	---	19	8 (399)	0.2	nd
603	---	---	16	64	nd	nd
604 silt	---	---	32	8 (640)	0.4	nd
605 silt	---	---	24	8 (305)	0.4	nd
606	---	---	31	226	nd	nd
607	---	---	35	740	1.2	nd
608	---	---	39	700	0.9	nd
609	---	---	13	106	0.1	nd
610 silt	---	---	19	8 (323)	0.1	nd
611 silt	---	---	14	8 (347)	nd	nd
MS 612	---	---	22	440	0.5	nd

Ketchikan Creek  
 Gold Silt Analyzed

RECEIVED

NOV 13 1980

KERR ADDISON MINES LTD.

MASTER PRINTING LTD.

SPECIMENS LOST

For Agreement

REMARKS: Ag\* = Ag background corrected.

5/1005

Signed: *[Signature]*



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Sample Marking	Pb ppm	Zn ppm	Ag* ppm	Au ppb	
MS 613	21	115 x	0.2	10	
614	14	38	0.1	nd	3 soil
615	16	50	0.4	nd	
616 SILT	11	δ (132)	0.3	nd	2 SILT
617	14	91 x	0.2	nd	
618 SILT	12	δ (339)	0.1	nd	3 soil
619? 620	14	124 x	0.4	nd	
621	17	315	0.1	nd	
622	26	202 <del>++</del>	1.2	nd	2 SILT
623	15	172 <del>++</del>	nd	nd	
624 SILT	25	δ (690)	0.5	nd	3 soil
625	31	1000 <del>+</del>	3.5	10	
626 SILT	24	δ (530)	0.2	nd	
627	19	95 x	0.4	nd	
628B1	21	196 <del>++</del>	0.3	10	3 soil
629	25	90 x	0.9	nd	
630	18	232 <del>++</del>	0.5	nd	
631	25	205 <del>++</del>	1.6	nd	
632B1	16	144 x	0.6	50	3 soil
633 SILT	12	δ (400)	0.4	nd	
634	14	140 <del>++</del>	0.8	nd	
635 SILT	15	δ (225)	0.4	nd	3 SILT
636 SILT	14	δ (183)	nd	nd	2 soil
637	12	76 x	0.2	10	
638	19	104 <del>++</del>	0.4	nd	
639	20	169 <del>++</del>	nd	nd	
640 SILT	14	δ (110)	0.2	nd	1 SILT
641	20	172 <del>++</del>	0.2	nd	3 soil
642	21	218 <del>++</del>	0.3	nd	2 SILT
643 SILT	19	δ (185)	0.2	nd	
644 SILT	16	δ (235)	nd	nd	
MS 645	20	234 <del>++</del>	0.4	nd	3 soil

REMARKS: Ag\* = Ag background corrected.

155.1  
2814343

Signed:

% Mo x 1.6683 = % MoS<sub>2</sub>

1 Troy oz./ton = 34.28 ppm

1 ppm = 0.0001%

nd = none detected

ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.

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Sample Marking	Pb ppm	Zn ppm	Ag* ppm	Au ppb	
MS 646	15	80	0.1	10	
647 <i>SILT</i>	15	295	0.1	nd	
648B1	14	73	nd	nd	1 SILT 3 SOIL
649	15	207	0.8	nd	
650	23	650	1.3	nd	Argillite 80" south } sub. corrected, corrected " 130" north } by correction of 2.0 c.c.k. graving 2" below surface level in ditch along side road App. strike 90°, dip 75°
651	15	1790	0.5	nd	
652	14	148	0.4	nd	
653	14	149	0.4	nd	
654 <i>SILT</i>	9	55	0.1	nd	
655	14	55	0.1	nd	2 SILT 3 SOIL
656	16	126	0.4	nd	
657	7	83	2.0	nd	
658 <i>SILT</i>	20	242	0.2	nd	
659 <i>SILT</i>	19	168	0.3	nd	
660	18	190	0.5	nd	2 SILT
661 <i>SILT</i>	16	271	nd	nd	3 SOIL
662	16	111	0.1	nd	
663 <i>SILT</i>	11	80	nd	nd	
664	12	71	0.4	nd	
665 <i>SILT</i>	14	60	0.3	nd	1 SILT 3 SOIL
666	18	105	0.3	nd	
667	25	369	1.0	nd	
668	18	221	0.8	nd	
669	18	230	1.5	nd	1 SILT
670	14	120	0.2	nd	4 SOIL
671 <i>SILT</i>	10	146	0.3	nd	
672	15	129	0.7	nd	
673	21	202	0.3	nd	
674 <i>SILT</i>	16	275	0.3	nd	2 SILT
675 <i>SILT</i>	16	189	0.4	nd	2 SOIL
676	21	177	1.8	nd	
677B1	13	46	1.1	nd	
678	15	133	0.6	nd	2 SILT
679 <i>SILT</i>	15	233	0.3	nd	2 SOIL
680 <i>SILT</i>	6	120	nd	nd	
MS 681	16	331	0.5	nd	

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REMARKS: Ag\* = Ag background corrected.

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Sample Marking	Mo ppm	Pb ppm	Zn ppm	Ag* ppm	Au ppb	
MS 682	---	16	54 x	1.0	nd	2 silt
683B	---	15	47 ✓	0.4	nd	2 soil
684 SILT	---	16	S 282	0.2	nd	
685 SILT	---	10	S 107	nd	nd	
686B	---	25	1460 F	1.7	nd	1 silt 2 soil
687	---	36	328 -	2.5	nd	
688 SILT	---	14	S 155	0.1	nd	
689	---	20	160 x	1.0	nd	1 silt
690	---	14	158 x	0.2	nd	3 soil
691 SILT	---	18	S 324	0.2	nd	
692	---	19	109 x	0.5	nd - 60	
693	---	19	333 -	0.2	nd	
694	---	16 S	75 x	0.1	nd	4 soil
695	---	18	82 x	0.3	nd	
696B1	---	10	71 x	0.2	nd	
697 SILT	---	29	S 400	0.4	nd	2 silt
698	---	21	84 x	0.4	nd	2 soil
699 SILT	---	27	S 400	0.3	nd	
700	---	10	43 ✓	0.2	nd	
701 SILT	---	24	S 315	0.1	nd	
702 SILT	---	21	S 338	0.2	nd	2 silt
703	---	24	297 b	1.8	nd	2 soil
704	---	18	120 x	1.0	10 - 68	
MS- 80	4	15	275	1.5	50	SILTS
MS- 81	4	16	185	1.4	10	
82	1	11	126	0.9	nd	
83	2	21	316	1.1	nd	
84	4	14	125	0.9	nd	
85	1	14	117	1.3	nd	
86	2	16	220	1.3	nd	
87	3	21	280	1.1	nd	
MS 88	2	18	245	2.1	nd	

WALSH  
 MOBY  
 CRATIC  
 ANOM

REMARKS: Ag\* = Ag background corrected.

$\frac{16.29}{21} = 3.437$        $\frac{157}{74} = 2.128$

Signed: