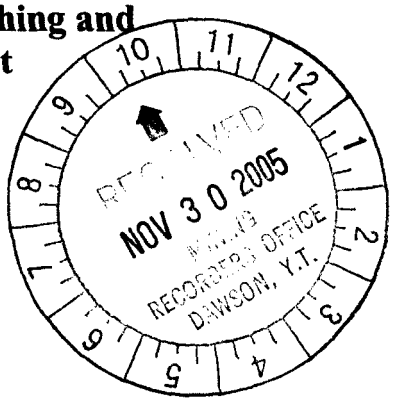
094701

Geological Mapping, Rock and Soil Geochemistry, Trenching and Magnetometer Survey on the Indian River Project



Klondike Star Mineral Corp.

By:
T.Liverton, Ph.D., F.G.S., F.G.A.C.
W.D.Mann, M.Sc.

Claims:

Brit 1-8	YC32787 to YC32794
Work Performed May 24 – 28, 2005	

Dun 1-24	YC20619 to YC20642
Farm 1-6	YC20613 to YC20618
Hot 1-44	YC34464 to YC34507
Hot 47-54	YC34508 to YC34515
Hot 65-68	YC34526 to YC34529
Hot 77-82	YC34530 to YC34535
Hot 103-124	YC34536 to YC34557
Hot 69-76	YC34578 to YC34585
Hot 89-102	YC34586 to YC34599
Hot 204-214	YC36131 to YC36141
Hot 215-221	YC36124 to YC36130
Hot 224-234	YC36143 to YC36153
Indy 27-60	YC28958 to YC28991
Indy 107-116	YC25438 to YC25447
Indy 118	YC25449
Steve 1	YC36186
Work Performed June 10 – 18, 2005	

Hot 183-202	YC34558 to YC34577
VMS 1-16	YC27160 to YC27201
Work Performed July 15 – 31, 2005	

Reka 1-6	YC28671 to YC28676
Reka 9-50	YC28677 to YC28818
Reka 61-68	YC28819 to YC28826
Reka 7	YC28913
Reka 51-60	YC28914 to YC28923
Indy 1-5	YC28932 to YC28936
Indy 119-120	YC25450 to YC25451
Work Performed August 28 – September 6, 2005	

Reka 69-76	YC34307 to YC34314	- ***Work Performed July 1, 2005***

Claim Owners: Kondike Star Mineral Corp., Klondike Gold Corp., 19651 Yukon Inc. and Vernon Matkovich

NTS Map Sheets 115O/10 and 115O/11
Coordinates of the centre of the main claim block: 63°42'N, 138°3'W

Costs applied with this report have been approved in the amount of $ 60,300 for assessment credit under Certificate of Work No. 2000622, 635, 654, 657, 658, 674

K. Berry

Mining Recorder
Dawson City Mining District

Table of Contents

List of Figures

Indian River Project - Claim List

GrantNo.	Claim Name	Claim No.	Claim Owner	Recorded	ExpiryDate	NTS	Renewal
McKinnon Creek area:							
YC32787	Brit	1	19651 Yukon Inc.	5/31/2004	5/31/2005	115O11	5
YC32788	Brit	2	19651 Yukon Inc.	5/31/2004	5/31/2005	115O11	5
YC32789	Brit	3	19651 Yukon Inc.	5/31/2004	5/31/2005	115O11	5
YC32790	Brit	4	19651 Yukon Inc.	5/31/2004	5/31/2005	115O11	5
YC32791	Brit	5	19651 Yukon Inc.	5/31/2004	5/31/2005	115O11	5
YC32792	Brit	6	19651 Yukon Inc.	5/31/2004	5/31/2005	115O11	5
YC32793	Brit	7	19651 Yukon Inc.	5/31/2004	5/31/2005	115O11	5
YC32794	Brit	8	19651 Yukon Inc.	5/31/2004	5/31/2005	115O11	5
Main Claim Block - Montana Creek & Indian River area:							
YC20619	Dun	1	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20620	Dun	2	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20621	Dun	3	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20622	Dun	4	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20623	Dun	5	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20624	Dun	6	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20625	Dun	7	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20626	Dun	8	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20627	Dun	9	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20628	Dun	10	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20629	Dun	11	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20630	Dun	12	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20631	Dun	13	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20632	Dun	14	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20633	Dun	15	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20634	Dun	16	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20635	Dun	17	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20636	Dun	18	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20637	Dun	19	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20638	Dun	20	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20639	Dun	21	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20640	Dun	22	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20641	Dun	23	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20642	Dun	24	19651 Yukon Inc.	3/1/2001	3/1/2009	115O11	1
YC20613	Farm	1	Vernon Matkovich	3/1/2001	3/1/2009	115O11	2
YC20614	Farm	2	Vernon Matkovich	3/1/2001	3/1/2009	115O11	2
YC20615	Farm	3	Vernon Matkovich	3/1/2001	3/1/2009	115O11	2
YC20616	Farm	4	Vernon Matkovich	3/1/2001	3/1/2009	115O11	2
YC20617	Farm	5	Vernon Matkovich	3/1/2001	3/1/2009	115O11	2
YC20618	Farm	6	Vernon Matkovich	3/1/2001	3/1/2009	115O11	2
YC34464	Hot	1	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34465	Hot	2	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34466	Hot	3	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34467	Hot	4	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34468	Hot	5	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34469	Hot	6	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34470	Hot	7	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34471	Hot	8	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34472	Hot	9	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34473	Hot	10	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34474	Hot	11	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34475	Hot	12	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34476	Hot	13	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34477	Hot	14	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34478	Hot	15	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34479	Hot	16	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34480	Hot	17	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34481	Hot	18	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34482	Hot	19	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34483	Hot	20	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34484	Hot	21	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5

Indian River claim list

GrantNo.	Claim Name	Claim No.	Claim Owner	Recorded	ExpiryDate	NTS	Renewal
YC34485	Hot	22	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34486	Hot	23	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34487	Hot	24	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34488	Hot	25	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34489	Hot	26	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34490	Hot	27	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34491	Hot	28	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34492	Hot	29	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34493	Hot	30	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34494	Hot	31	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34495	Hot	32	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34496	Hot	33	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34497	Hot	34	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34498	Hot	35	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34499	Hot	36	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34500	Hot	37	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34501	Hot	38	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34502	Hot	39	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34503	Hot	40	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34504	Hot	41	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34505	Hot	42	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34506	Hot	43	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34507	Hot	44	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34508	Hot	47	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34509	Hot	48	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34510	Hot	49	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34511	Hot	50	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34512	Hot	51	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34513	Hot	52	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34514	Hot	53	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34515	Hot	54	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34526	Hot	65	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34527	Hot	66	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34528	Hot	67	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34529	Hot	68	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34530	Hot	77	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34531	Hot	78	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34532	Hot	79	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34533	Hot	80	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34536	Hot	103	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34537	Hot	104	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34538	Hot	105	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34539	Hot	106	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34540	Hot	107	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34541	Hot	108	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	1.5
YC34550	Hot	117	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34551	Hot	118	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34552	Hot	119	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34553	Hot	120	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34554	Hot	121	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34555	Hot	122	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34556	Hot	123	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34557	Hot	124	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	2.5
YC34578	Hot	69	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	2.5
YC34579	Hot	70	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	2.5
YC34580	Hot	71	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	2.5
YC34581	Hot	72	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	2.5
YC34582	Hot	73	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	2.5
YC34583	Hot	74	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	2.5
YC34584	Hot	75	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	2.5
YC34585	Hot	76	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	1.5
YC34586	Hot	89	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	2.5

Indian River claim list

GrantNo.	Claim Name	Claim No.	Claim Owner	Recorded	ExpiryDate	NTS	Renewal
YC34587	Hot	90	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	2.5
YC34588	Hot	91	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	2.5
YC34589	Hot	92	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	2.5
YC34590	Hot	93	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	2.5
YC34591	Hot	94	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	1.5
YC34592	Hot	95	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	1.5
YC34593	Hot	96	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	1.5
YC34594	Hot	97	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	1.5
YC34595	Hot	98	Klondike Gold Corp.	8/24/2004	8/24/2005	115O11	1.5
YC36131	Hot	204	Klondike Star Mineral Corp.	6/6/2005	6/6/2006	115O11	
YC36132	Hot	205	Klondike Star Mineral Corp.	6/6/2005	6/6/2006	115O11	
YC36133	Hot	206	Klondike Star Mineral Corp.	6/6/2005	6/6/2006	115O11	
YC36134	Hot	207	Klondike Star Mineral Corp.	6/6/2005	6/6/2006	115O11	
YC36135	Hot	208	Klondike Star Mineral Corp.	6/6/2005	6/6/2006	115O11	
YC36136	Hot	209	Klondike Star Mineral Corp.	6/6/2005	6/6/2006	115O11	
YC36137	Hot	210	Klondike Star Mineral Corp.	6/6/2005	6/6/2006	115O11	
YC36138	Hot	211	Klondike Star Mineral Corp.	6/6/2005	6/6/2006	115O11	
YC36139	Hot	212	Klondike Star Mineral Corp.	6/6/2005	6/6/2006	115O11	
YC36140	Hot	213	Klondike Star Mineral Corp.	6/6/2005	6/6/2006	115O11	
YC36141	Hot	214	Klondike Star Mineral Corp.	6/6/2005	6/6/2006	115O11	
YC36124	Hot	215	Klondike Star Mineral Corp.	6/3/2005	6/3/2006	115O10	2.5
YC36125	Hot	216	Klondike Star Mineral Corp.	6/3/2005	6/3/2006	115O10	2.5
YC36126	Hot	217	Klondike Star Mineral Corp.	6/3/2005	6/3/2006	115O10	2.5
YC36127	Hot	218	Klondike Star Mineral Corp.	6/3/2005	6/3/2006	115O10	2.5
YC36128	Hot	219	Klondike Star Mineral Corp.	6/3/2005	6/3/2006	115O10	2.5
YC36129	Hot	220	Klondike Star Mineral Corp.	6/3/2005	6/3/2006	115O10	2.5
YC36130	Hot	221	Klondike Star Mineral Corp.	6/3/2005	6/3/2006	115O10	2.5
YC36143	Hot	224	Klondike Star Mineral Corp.	6/10/2005	6/10/2006	115O11	1.5
YC36144	Hot	225	Klondike Star Mineral Corp.	6/10/2005	6/10/2006	115O11	1.5
YC36145	Hot	226	Klondike Star Mineral Corp.	6/10/2005	6/10/2006	115O11	1.5
YC36146	Hot	227	Klondike Star Mineral Corp.	6/10/2005	6/10/2006	115O11	1.5
YC36147	Hot	228	Klondike Star Mineral Corp.	6/10/2005	6/10/2006	115O11	1.5
YC36148	Hot	229	Klondike Star Mineral Corp.	6/10/2005	6/10/2006	115O11	1.5
YC36149	Hot	230	Klondike Star Mineral Corp.	6/10/2005	6/10/2006	115O11	1.5
YC36150	Hot	231	Klondike Star Mineral Corp.	6/10/2005	6/10/2006	115O11	1.5
YC36151	Hot	232	Klondike Star Mineral Corp.	6/10/2005	6/10/2006	115O11	1.5
YC36152	Hot	233	Klondike Star Mineral Corp.	6/10/2005	6/10/2006	115O11	1.5
YC36153	Hot	234	Klondike Star Mineral Corp.	6/10/2005	6/10/2006	115O11	1.5
YC36186	Steve	1	Klondike Star Mineral Corp.	6/20/2005	6/20/2006	115O11	
YC36187	Detlef		Klondike Star Mineral Corp.	6/20/2005	6/20/2006	115O11	
YC28958	Indy	27	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28959	Indy	28	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28960	Indy	29	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28961	Indy	30	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28962	Indy	31	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28963	Indy	32	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28964	Indy	33	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28965	Indy	34	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28966	Indy	35	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28967	Indy	36	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28968	Indy	37	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28969	Indy	38	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28970	Indy	39	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28971	Indy	40	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28976	Indy	45	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28977	Indy	46	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28978	Indy	47	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28979	Indy	48	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28980	Indy	49	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28981	Indy	50	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28982	Indy	51	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28983	Indy	52	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5

Indian River claim list

GrantNo.	Claim Name	Claim No.	Claim Owner	Recorded	ExpiryDate	NTS	Renewal
YC28984	Indy	53	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	2.5
YC28985	Indy	54	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28986	Indy	55	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	2.5
YC28987	Indy	56	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28988	Indy	57	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	2.5
YC28989	Indy	58	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC28990	Indy	59	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	2.5
YC28991	Indy	60	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC25440	Indy	109	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC25441	Indy	110	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC25442	Indy	111	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC25443	Indy	112	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC25444	Indy	113	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC25445	Indy	114	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC25446	Indy	115	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC25447	Indy	116	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
YC25449	Indy	118	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.5
Montana and Stowe Creeks area:							
YC34558	Hot	183	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34559	Hot	184	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34560	Hot	185	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34561	Hot	186	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34562	Hot	187	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34563	Hot	188	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34564	Hot	189	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34565	Hot	190	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34566	Hot	191	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34567	Hot	192	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34568	Hot	193	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34569	Hot	194	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34570	Hot	195	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34571	Hot	196	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34572	Hot	197	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34573	Hot	198	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34574	Hot	199	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34575	Hot	200	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34576	Hot	201	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC34577	Hot	202	Klondike Gold Corp.	8/23/2004	8/23/2005	115O11	5
YC27160	VMS	1	19651 Yukon Inc.	7/2/2003	7/2/2007	115O11	4
YC27161	VMS	2	19651 Yukon Inc.	7/2/2003	7/2/2007	115O11	4
YC27162	VMS	3	19651 Yukon Inc.	7/2/2003	7/2/2007	115O11	4
YC27163	VMS	4	19651 Yukon Inc.	7/2/2003	7/2/2007	115O11	4
YC27164	VMS	5	19651 Yukon Inc.	7/2/2003	7/2/2007	115O11	4
YC27165	VMS	6	19651 Yukon Inc.	7/2/2003	7/2/2007	115O11	4
YC27166	VMS	7	19651 Yukon Inc.	7/2/2003	7/2/2007	115O11	4
YC27167	VMS	8	19651 Yukon Inc.	7/2/2003	7/2/2007	115O11	4
YC27194	VMS	9	19651 Yukon Inc.	7/15/2003	7/15/2006	115O11	4
YC27195	VMS	10	19651 Yukon Inc.	7/15/2003	7/15/2006	115O11	4
YC27196	VMS	11	19651 Yukon Inc.	7/15/2003	7/15/2006	115O11	4
YC27197	VMS	12	19651 Yukon Inc.	7/15/2003	7/15/2006	115O11	4
YC27198	VMS	13	19651 Yukon Inc.	7/15/2003	7/15/2006	115O11	4
YC27199	VMS	14	19651 Yukon Inc.	7/15/2003	7/15/2007	115O11	4
YC27200	VMS	15	19651 Yukon Inc.	7/15/2003	7/15/2006	115O11	4
YC27201	VMS	16	19651 Yukon Inc.	7/15/2003	7/15/2006	115O11	4
Eureka Creek area:							
YC28671	Reka	1	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28672	Reka	2	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28673	Reka	3	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28674	Reka	4	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28675	Reka	5	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28676	Reka	6	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28677	Reka	9	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25

Indian River claim list

GrantNo.	Claim Name	Claim No.	Claim Owner	Recorded	ExpiryDate	NTS	Renewal
YC28678	Reka	10	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28679	Reka	11	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28680	Reka	12	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28681	Reka	13	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28682	Reka	14	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28683	Reka	15	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28684	Reka	16	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28685	Reka	17	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28686	Reka	18	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28687	Reka	19	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28688	Reka	20	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28689	Reka	21	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28690	Reka	22	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28691	Reka	23	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28692	Reka	24	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28693	Reka	25	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28694	Reka	26	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28695	Reka	27	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28696	Reka	28	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28697	Reka	29	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28698	Reka	30	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28699	Reka	31	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28700	Reka	32	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28801	Reka	33	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28802	Reka	34	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28803	Reka	35	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28804	Reka	36	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28805	Reka	37	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28806	Reka	38	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28807	Reka	39	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28808	Reka	40	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28809	Reka	41	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28810	Reka	42	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28811	Reka	43	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28812	Reka	44	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28813	Reka	45	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28814	Reka	46	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28815	Reka	47	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28816	Reka	48	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28817	Reka	49	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28818	Reka	50	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28819	Reka	61	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28820	Reka	62	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28821	Reka	63	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28822	Reka	64	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28823	Reka	65	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28824	Reka	66	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28825	Reka	67	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28826	Reka	68	Klondike Gold Corp.	9/9/2003	9/9/2005	115O10	1.25
YC28913	Reka	7	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.25
YC28914	Reka	51	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.25
YC28915	Reka	52	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.25
YC28916	Reka	53	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.25
YC28917	Reka	54	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.25
YC28918	Reka	55	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.25
YC28919	Reka	56	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.25
YC28920	Reka	57	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.25
YC28921	Reka	58	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.25
YC28922	Reka	59	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.25
YC28923	Reka	60	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1.25
YC28932	Indy	1	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1
YC28933	Indy	2	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1

Indian River claim list

GrantNo.	Claim Name	Claim No.	Claim Owner	Recorded	ExpiryDate	NTS	Renewal
YC28934	Indy	3	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1
YC28935	Indy	4	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1
YC28936	Indy	5	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1
YC25450	Indy	119	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1
YC25451	Indy	120	Klondike Gold Corp.	9/29/2003	9/29/2005	115O10	1
YC34307	Reka	69	Klondike Gold Corp.	7/2/2004	7/2/2005	115O10	1
YC34308	Reka	70	Klondike Gold Corp.	7/2/2004	7/2/2005	115O10	1
YC34309	Reka	71	Klondike Gold Corp.	7/2/2004	7/2/2005	115O10	2
YC34310	Reka	72	Klondike Gold Corp.	7/2/2004	7/2/2005	115O10	2
YC34311	Reka	73	Klondike Gold Corp.	7/2/2004	7/2/2005	115O10	2
YC34312	Reka	74	Klondike Gold Corp.	7/2/2004	7/2/2005	115O10	2
YC34313	Reka	75	Klondike Gold Corp.	7/2/2004	7/2/2005	115O10	2
YC34314	Reka	76	Klondike Gold Corp.	7/2/2004	7/2/2005	115O10	2

Indian River claim list

INDIAN RIVER PROJECT STATEMENTS OF COSTS:

BRIT CLAIMS	Work conducted May 24 to 28, 2005		
Timothy Liverton	3 days	$440.00	**$1,320.00**
Tom Morgan	3 days	$330.00	**$990.00**
Heiko Mueller	4 days	$412.50	**$1,650.00**
Gord McKercher	3 days	$297.00	**$891.00**
Allison Peel	3 days	$193.00	**$579.00**
Rock Samples	6 samples	$20.00	**$120.00**
Soil Samples	30 samples	$15.00	**$450.00**
Sample shipment	36 samples	$1.00	**$36.00**
Truck cost	3 days	$80.00	**$240.00**
ATV cost	9 machine-days	$30.00	**$270.00**
Living Expenses	16 worker-days	$75.00	**$1,200.00**
Report Writing - Nov. 2005	10%		**$860.00**
TOTAL:			**$8,606.00**

HOT (N), FARM, DUN, INDY CLAIMS	Work conducted June 10 to June 18, 2005		
Timothy Liverton	2 days	$440.00	**$880.00**
William Mann	1 days	$450.00	**$450.00**
Tom Morgan	16 days	$330.00	**$5,280.00**
Heiko Mueller	9 days	$412.50	**$3,712.50**
Gord McKercher	15 days	$297.00	**$4,455.00**
Allison Peel	16 days	$193.00	**$3,088.00**
Rock Samples	2 samples	$20.00	**$40.00**
Soil Samples	120 samples	$15.00	**$1,800.00**
Sample shipment	122 samples	$1.00	**$122.00**
Truck cost	20 machine-days	$80.00	**$1,600.00**
ATV cost	50 machine-days	$30.00	**$1,500.00**
magnetometer survey			**$1,000.00**
Excavator Trenching -EX200	36 hours	$70.00	**$2,520.00**
EX200 mobilization			**$1,000.00**
Living Expenses	59 worker-days	$75.00	**$4,425.00**
consumable items			**$500.00**
Report Writing - Nov. 2005	40%		**$3,440.00**
TOTAL:			**$35,812.50**

HOT (S), VMS CLAIMS	Work conducted July 15 to July 31, 2005		
Timothy Liverton	1 days	$440.00	**$440.00**
Tom Morgan	11 days	$330.00	**$3,630.00**
Heiko Mueller	11 days	$412.50	**$4,537.50**
Kane Morgan	10 days	$75.00	**$750.00**
Veronika Morgan	10 days	$150.00	**$1,500.00**
Rock Samples	16 samples	$20.00	**$320.00**
Soil Samples	51 samples	$15.00	**$765.00**
Sample shipment	67 samples	$1.00	**$67.00**
Truck cost	12 machine-days	$80.00	**$960.00**
ATV cost	11 machine-days	$30.00	**$330.00**
Excavator Trenching -EX200	60 hours	$70.00	**$4,200.00**
EX200 demobilization			**$1,000.00**
Living Expenses	43 worker-days	$75.00	**$3,225.00**
consumable items			**$200.00**
Report Writing - Nov. 2005	30%		**$2,580.00**
TOTAL:			**$24,504.50**

REKA 69 - 76 CLAIMS	Work conducted July 1, 2005		
Heiko Mueller	1 days	$412.50	**$412.50**
Kelsey Dodge	1 days	$193.00	**$193.00**
Soil Samples	18 samples	$15.00	**$270.00**
Sample shipment	18 samples	$1.00	**$18.00**
Truck cost	1 days	$80.00	**$80.00**
Living Expenses	2 worker-days	$75.00	**$150.00**
Report Writing - Nov. 2005	5%		**$430.00**
TOTAL:			**$1,553.50**

REKA, INDY CLAIMS	Work conducted August 28 to September 6, 2005		
Heiko Mueller	10 days	$412.50	**$4,125.00**
William Mann	0.5 days	$450.00	**$225.00**
Rock Samples	10 samples	$20.00	**$200.00**
Soil Samples	100 samples	$15.00	**$1,500.00**
Sample shipment	118 samples	$1.00	**$118.00**
Truck cost	10.5 days	$80.00	**$840.00**
ATV cost	10 machine-days	$30.00	**$300.00**
Living Expenses	10.5 worker-days	$75.00	**$787.50**
Report Writing - Nov. 2005	15%		**$1,290.00**
TOTAL:			**$9,385.50**

REPORT WRITING: Work conducted November, 2005			
This work has been divided proportionally between the claim blocks above.			
Geological Drafting Services	48 hours	$45.00	**$2,160.00**
	120 plots	$5.63	**$675.60**
Timothy Liverton	6 days	$440.00	**$2,640.00**
William Mann	4 days	$450.00	**$1,800.00**
Correen O'Shea	5 days	$245.00	**$1,225.00**
Copying and Binding			**$100.00**
TOTAL:			**$8,600.60**

PREVIOUS WORK

McKinnon Creek (BRIT)

The trail along McKinnon Creek was established in 1899 as the winter route to the Klondike from the south. The McKinnon brothers, already veteran prospectors, discovered gold in conglomerate during that year and they continued investigation of the conglomerate horizons assuming a Witwatersrand model for the remainder of their lives. Shaft sinking was the favoured method to intersect the horizons. A 2.5 ton bulk sample from the 60ft level in the Britannia shaft is quoted as yielding a grade of 0.02 oz/ton by amalgamation of the stamp-mill product, but values range from 0.160 to 0.350 oz/ton by later cyanidation (quoted in Tough, 1987).

Reconnaissance mapping by Armstrong (1969) interpreted the Carmacks Volcanics encountered in the valley of McKinnon Creek and including that intersected by the Winchester shaft west of the Britannia, to be a valley filling within the Indian River conglomerate. He reports dips of the Indian River formation to be "moderate" towards the NE well to the north of the Britannia prospect and "gentle" towards the SW some 300m NE of the shaft.

Lisle (1974) for Andac Resources, presented a fairly detailed geological map showing locations of rock exposure, together with a NW-SE line of soil geochemistry (results mostly <10ppb) that indicates isolated anomalous gold (10-25ppb) to the west of McKinnon Creek i.e., predominantly over outcrop of Carmacks Volcanics. His mapped distribution of the volcanics in the McKinnon Creek valley requires inference of both sill and dyke geometry.

Dome Exploration (Canada) Ltd. drilled four diamond holes along the road up McKinnon Creek (but below the Britannia prospect). Their assays of conglomerate intersections were sparse and the highest value reported was 0.18 g/T for the interval from 935 - 939 ft in hole 137-2, with the remainder of the assays shown as 0.01 g/T.
Volcano Resources Corp. carried out magnetic and VLFEM surveys that detected narrow EM anomalies that trended N-S on the west side of McKinnon Creek and trends more towards the NE in the vicinity of the Britannia shaft, with some coincidence in magnetic response. These were interpreted to be either palaeochannels in the conglomerates or buried dykes of the Carmacks Group (Tough, 1987). Subsequent diamond drilling (9 holes) was not found in assessment reports on record in the Whitehorse EMR library, however results of re-splitting some of that core are reported by Davidson (1994) in the report for Richlode Investments Corp. Values are given as 0.047 oz/ton from 43.5 – 48.5 ft and 0.129 oz/ton from 73 – 76 ft in DDH 87-1 (vertical and collared on the plat alongside the Britannia shaft). Richlode collected seven bulk samples of conglomerate. From the region of the Britannia shaft samples 1A to D gave results from 0.043 to 0.118 g/T; that from the Volcano Resources drill site 200m north 93-2 gave 0.072 g/T and the Andromeda adit (≈1km NW) yielded 0.078g/T. Davidson (1994) noted, "Silicification and shearing of conglomerates in the McKinnon Creek valley indicate a fault zone along the valley. Hydrothermal activity in the fault zone may have introduced gold into the

sediments or may have remobilized any existing gold." Potential hydrothermal mineralization is discussed in the geological section of this report.

Mapping of the region and logging of core from various diamond drill holes, but notably those drilled for coal by Cyprus Anvil Corp. established a stratigraphy for the Indian River Formation and also introduced evidence for possible epithermal gold mineralization (Lowey, 1985).

Comment on Previous Work

Apart from the original work by the McKinnon brothers, no attempt has been made to obtain samples of subsurface conglomerate horizons in sufficient quantity to produce a meaningful grade. Surface bulk sampling has indicated low gold grades, but the original report of more substantial grades at depth in the Britannia shaft would indicate mineralization that is of significance to exploration. Any assay result above background (say, 10ppb) in drill core of NQ size or smaller might be significant if there is a great variability in grade along any conglomerate horizon. That quoted from Richlode DDH 87-1 for instance might correlate with the horizon encountered in the shaft. Future evaluation of the conglomerate horizons will require large diameter drilling and even then resulting grades cannot be considered representative but as merely indicative of mineralized horizons.

Eureka Creek: Reka claims

The Armenius prospect, low on Eureka Creek appears to have been discovered at the turn of the 20th century. Very significant placer gold has been produced from this creek. Southam (1995) noted a general correlation between zones of high grade placer and fault zones exposed in the workings. Trends of faults mapped by Southam in the Palaeozoic metamorphics are: strike 300° to 318° with 18-58° SW dip exposed as 0.5 to 3m wide gouge zones in trenches; 358° to 022° vertical faulting on a regional scale (left fork of Eureka Creek and the upper right fork); and a 345° trend with less obvious topographic expression. Soil geochemistry revealed anomalous gold up to 640ppb.

Pacific Mariner Exploration Ltd. and Wealth Resources Ltd. carried out trenching and prospecting (Assessment Report 093348). Graphitic zones were detected by VLFEM, but gold assays from the rock were unspectacular.

Later work by Nordac/Expatriate (Wengzynowski, 2000a) consisted of geological mapping and geochemical surveys. Prominent soil gold anomalies were noted in the upper parts of Eureka drainage (south of the present Reka claims) and also a lower order anomaly in the central eastern part of the present claim block, where deeper cover is mentioned (the "Aurion" showing). At this showing a 15m thick fault zone was exposed in placer workings and it was interpreted to be a regional scale shallow-dipping thrust fault (Wengzynowski, 2000b). Later work by these companies concentrated on the upper part of Eureka Creek.

Work had also been carried out on the two small creeks east of Eureka, with auger drilling (Woodsend, 1996a&b) attempted for sampling.

REFERENCES

Brit

Armstrong, W.P. 1969. Geological report on the Mac group of mineral claims (Mac 1-16) Dawson M.D. Yukon Territory. Assessment Report 019102.

Lisle, T.E. 1974. Preliminary geological report on the Mac, Ray and Tom mineral claims approximately 25 miles southeast of Dawson City. Assessment Report 060902 for Andac Resources Ltd.

Dome Exploration. Drill logs for holes 137-1 to 4. Assessment Report 091354.

Tough, T.R. 1987. Preliminary geological report on the McKinnon Creek property. Assessment Report 092156 for Volcano Resources Corp.

Davidson, G.S. 1994. Exploration report on the McKinnon Creek project Indian River Dawson Mining District. Assessment Report 093167 for Richlode Investments Corp.

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Reka

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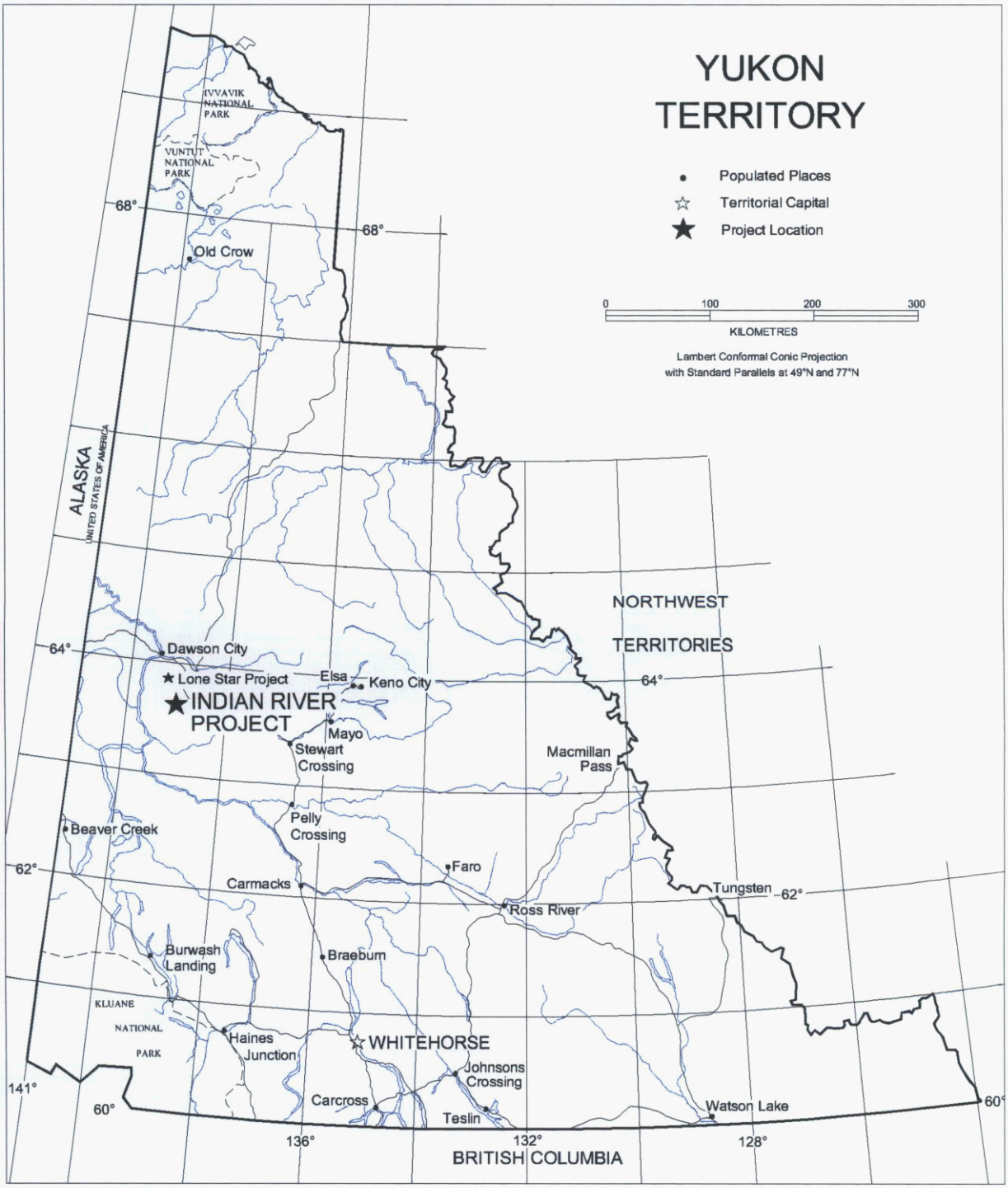


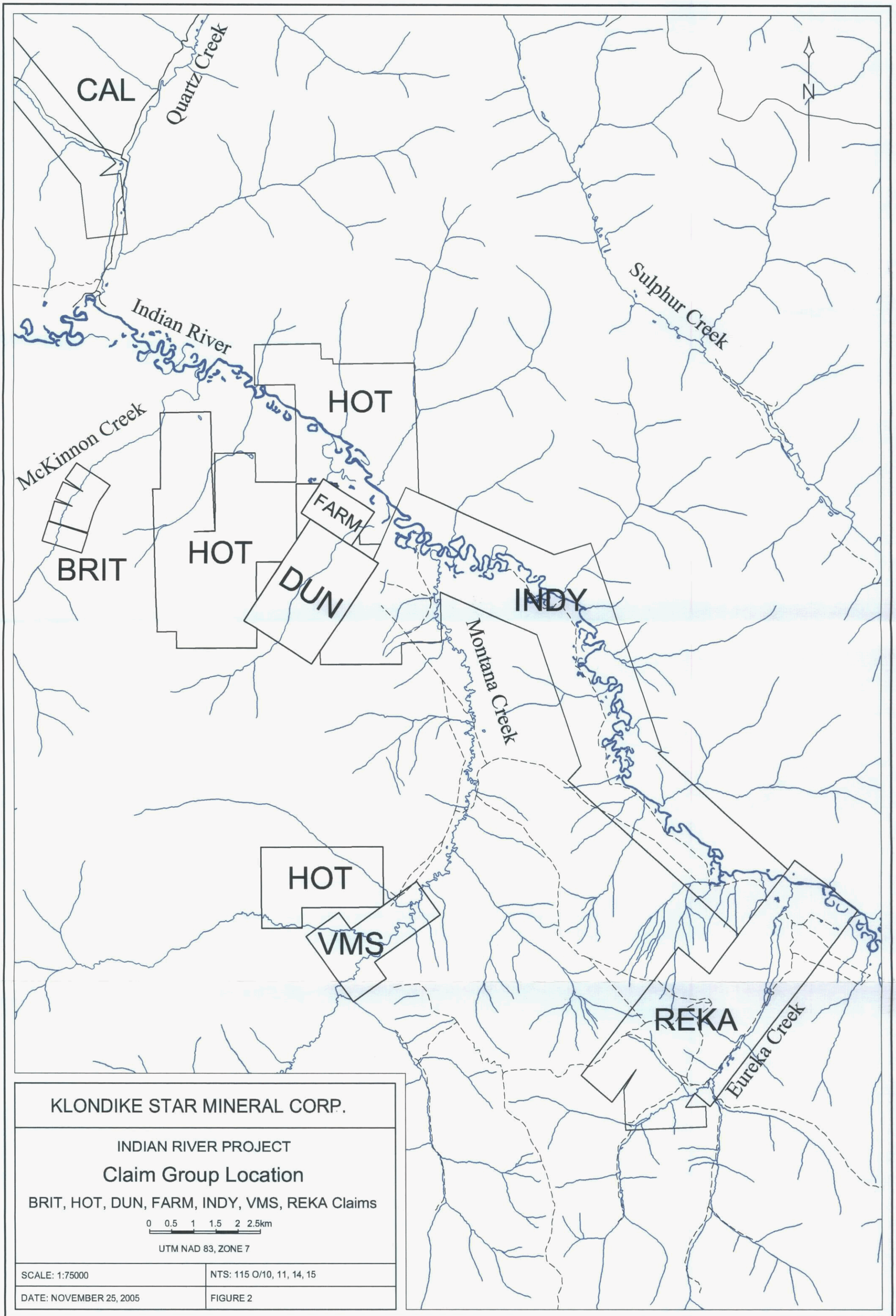
KLONDIKE STAR MINERAL CORP.
INDIAN RIVER PROJECT
Location Map
BRIT, HOT, DUN, FARM, INDY
VMS, REKA Claims

SCALE: 1 : 6,000,000		DATE: November 25, 2005
		FIGURE 1

LOCATION, TOPOGRAPHY AND ACCESS

The claims mentioned in this report are either directly in the valley of the Indian River or on streams that form tributaries to it (1:50,000 scale map sheets 115 O 10, 11, 14 & 15), and are approximately 30km SE of Dawson. The region is part of Beringia, the portion of central Yukon and Alaska that was not covered by the continental ice sheet of the last (McConnell) glaciation. Hill forms are rounded, with valleys being of V-shape and consequently having generally steeper gradients on their lower slopes. The weathering profile is comparatively deep (local zones of weathering alteration being noted to 60m depth during the 1995 drilling programme at LoneStar). This deep weathering indicates that the Klondike is an old topography, with remnants of the effects of a warmer, wetter climate that might have been active during Tertiary time. Consequently, natural rock exposure is very scarce. The valley bottoms with gentle gradient are often covered with tussock swamp and stunted black spruce. Hills are covered by spruce, aspen or birch timber and only the highest peaks (e.g., Hunker Summit) are barren. Much of the project area was burnt by a forest fire in 2004.

Access to the region is by good gravel road to the Hunker summit and then wide, but steep gradient mining roads alongside either Quartz Creek or Sulphur Creek to the Indian River drainage. These roads require four wheel drive in wet weather. Winter roads provide access to the Brit, Hot and Dun claims; the Reka, southern block of Hot and VMS groups are accessible by good four wheel drive road from the Sulphur Creek road. The winter roads are useable by 'quads' or tracked vehicles during the summer although they may dry up sufficiently during a prolonged warm season to allow use of ordinary pickup trucks. Because of possible surface transport and continuous tree cover helicopters are not used for routine fieldwork in this part of the Klondike. Via Quartz Creek the Farm claims are approximately 40km by road from Dawson.



KLONDIKE STAR MINERAL CORP.

INDIAN RIVER PROJECT

Claim Group Location

BRIT, HOT, DUN, FARM, INDY, VMS, REKA Claims

0 0.5 1 1.5 2 2.5km

UTM NAD 83, ZONE 7

SCALE: 1:75000	NTS: 115 O/10, 11, 14, 15
DATE: NOVEMBER 25, 2005	FIGURE 2

REGIONAL AND LOCAL GEOLOGY

The Klondike Star mineral claims are largely underlain by the Klondike Schist, which is correlated with units of the Yukon-Tanana terrane in Alaska and southern Yukon. The Yukon-Tanana terrane is now considered to include those Devonian-Mississippian strata of continental affinity that are overlain by volcanic arc successions that have been recognized as backarc and island arc tectonic settings in the SE Yukon. These units are now polydeformed and, over a regional scale, show a range of metamorphic grade from lower greenschist to amphibolite facies (e.g., Mortensen et al., 1992) and have been intruded by Mississippian to Permian granitoids. Structural styles are consistent with deformation during east to northeastward directed accretion and crustal shortening. Major Yukon-Tanana rock units within the Klondike are considered to be bounded by low angle regional-scale thrust faults. Slivers of ultramafic rocks are found within the fault zones (Mortensen, 1996).

The terrane is preserved in fault-bounded fragments from southern B.C. to Alaska (Nelson and Friedman, 2004; Dusel-Bacon et al., 2004) and is interpreted to represent extended continental margin on which the late Paleozoic volcanic assemblages were intruded and extruded.

The Klondike Schist consists mostly of quartz muscovite schist, minor sericite schist, muscovite quartzite and mafic schist whose mineralogy is consistent with derivation from a sequence of quartz-rich clastic sediments, tuffs, volcanic flows and subvolcanic intrusions. Orthogneiss bodies are interpreted as being metamorphosed granitic intrusions. At least some of the orthogneiss bodies are thought to be bounded by steep-angle normal faults due to difference in cooling ages for those juxtaposed units (Mortensen, 1996). Age of the Klondike Schist is interpreted to be Permian (crystallization ages of 261 and 263 Ma quoted in Mortensen, 1996).

STRUCTURAL GEOLOGY

Klondike Schist

In the Klondike D_1 folding transposed original bedding into parallelism with axial planar foliation such that F_1 fold hinges are rarely seen. During this ductile deformation the rocks were metamorphosed to chlorite-biotite facies (and in some regions to amphibolite grade). F_2 folds are more open and often E to NE vergent. Regional scale thrust faulting coincided with the second deformation and is constrained at late Triassic (Rushton et al., 1993). In the Klondike, third folding F_3 produced open, N-S trending folds over the district, but this deformation is not obvious on the scale of individual ridges. During detailed structural mapping in the LoneStar area Dr. M. Begbie recognized a D_3 event that produced "Pervasive folding and complex refolded folds. Fold styles range from tight similar or isoclinal folds to chevron folds and broad open folds. F_3 fold axes are at a high angle to F_2 axes and subparallel to the strike of the dominant S_1 fabric. F_3 folds often show thickened and rounded hinge zones with attenuated limbs." "A final D_4 deformation is conjugate angular kink folds and possible macroscopic (km-scale)

warping" (M. Begbie, unpublished report for Klondike Star Mineral Corporation, June 2005).

Mesozoic and Tertiary

Unconformably overlying the Klondike Schist in the Indian River, McKinnon Creek, Stowe and Montana creeks is a sequence of conglomerate, sandstone, carbonaceous shales and occasional coal seams. These sediments are overlain and intruded by andesitic lavas that in the Dawson map area have shown late Cretaceous K-Ar and U-Pb ages. The sedimentary assemblage in the Indian River-McKinnon Creek area has been named the Indian River Formation (Lowey, 1984). This formation was originally assigned an Eocene age by Bostock (1942), but Lowey's work has demonstrated ages as old as Albian (mid Cretaceous). The intermediate volcanics are considered to be equivalent to the Carmacks Group. In the McKinnon Creek area Haystack Mountain is mapped as a volcanic neck. In the Indian River area Bostock mapped (unit 7) stream deposits of presumed Tertiary to Pleistocene age along the Indian River, Eureka and Australia Creeks. Colluvial deposits obscure the bedrock geology topographically above these sediments on either side of the river and along its tributaries. These 'cover' units are omitted in the Yukon regional geology compilation.

Ultramafics

Small outcrops of gabbro to dunite are encountered along the Indian River, notably on the DUN claims. These are mapped as Anvil Allochthon (CPA4), but may well represent thrust-bounded fragments of Slide Mountain terrane.

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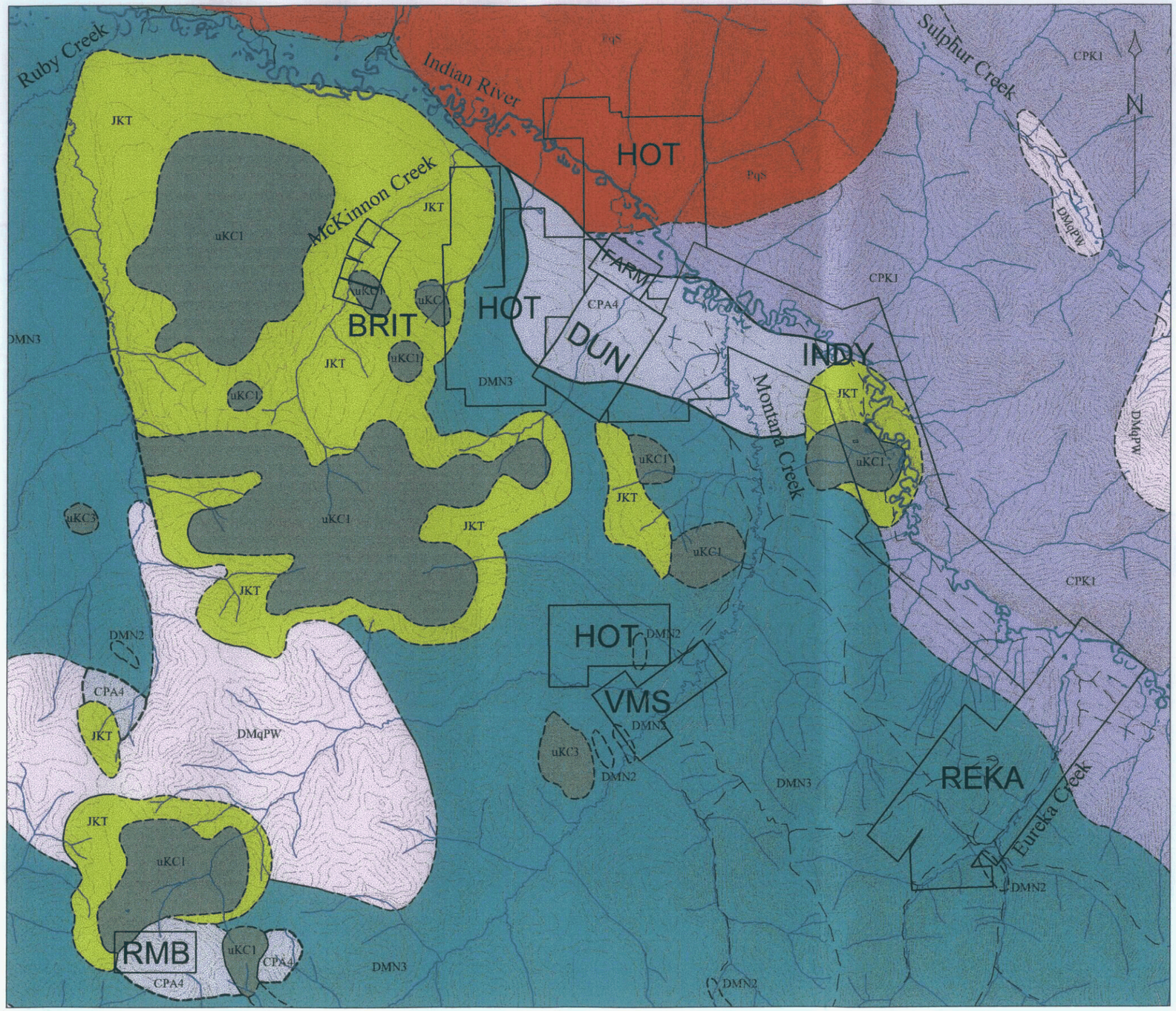


Modifiied from:
Gordey, S.P. and Makepeace, A.J. (comp.)
2003: Yukon digital geology, version 2.0; Geological Survey of Canada Open File 1749 and Yukon Geological Survey Open File 2003-9(D)

Geological Legend

UPPER CRETACEOUS
uKC: CARMACKS
Volcanic succession: hornblende andesite and dacite flows and sills.

LOWER CRETACEOUS TO (?) EOCENE
JKT: INDIAN RIVER FORMATION
massive to thickly bedded chert pebble conglomerate and gritty quartz-chert-feldspar sandstone; interbedded dark grey shale, argillite, siltstone, arkose and coal.

MIDDLE PERMIAN
PqS: SULPHUR CREEK SUITE
moderately to strongly foliated biotite quartz monzonite gneiss, the Sulphur Creek Orthogneiss.

CARBONIFEROUS AND PERMIAN
CPK: KLONDIKE SCHIST
polydeformed assemblage of metamorphosed pelitic/volcanic rocks, minor marble and phyllite.
1. tan to rusty and black weathering muscovitic and/or chloritic quartzite and quartz-muscovite-chlorite schist; quartz and/or feldspar augenbearing quartz-muscovite (+/-chlorite) schist; includes augen gneiss and amphibolite

CPA4: ANVIL (OR POSSIBLY SLIDE MOUNTAIN)
dominantly oceanic assemblage of ultramafics (4)
4. dunite and gabbro.

LATE DEVONIAN TO MISSISSIPPIAN
DMPW: PELLY GNEISS SUITE - SOUTHWEST
variably deformed granitic rocks of predominantly felsic (q) to intermediate composition.

DEVONIAN, MISSISSIPPIAN AND(?) OLDER
DMN: NASINA
graphitic quartzite and muscovite quartz-rich schist (1), (3) with interspersed marble (2)
1. dark grey to black, fine grained graphitic and non-graphitic quartzite, grey micaceous quartzite and quartz muscovite (+/-chlorite; +/- feldspar augen) schist, locally garnetiferous; minor graphitic stretched metaconglomerate and metagrit (Nasina assem.)
2. marble (Nasina assem.)

Symbols

———	contact defined	———	fault defined
- - - - - -	contact approximate	— —	fault undefined
. . . . .	contact assumed	. . . . .	fault extrapolated

KLONDIKE STAR MINERAL CORP.

INDIAN RIVER PROJECT

Geology of Indian River Area

BRIT, HOT, DUN, FARM, INDY, VMS, REKA Claims

0 1 2 3 4 5 km

UTM NAD 83, ZONE 7

SCALE: 1:100000	NTS: 115 O/10, 11, 14, 15
DATE: NOVEMBER 25, 2005	FIGURE 3

2005 WORK PROGRAM

The Indian River project consists of 318 Quartz claims (fig. 2) located between McKinnon Creek (BRIT) and Eureka Creek (REKA) along the Indian River, with the central claim block (INDY, HOT, FARM, DUN) located in the Montana Creek area. These claims are located immediately south of the Klondike Goldfields. Other claims are located in the Montana Creek drainage near Stowe Creek (VMS, HOT). The RMB claims located further south are part of the Indian River project, but were not explored in 2005. The main exploration target for the quartz claims are Witswatersrand style paleoplacer or epithermal gold. Orogenic gold associated with the Klondike Schist is a secondary target.

The 2005 hardrock exploration program at the Indian River project was conducted intermittently during the summer. A program of auger drilling to assess placer gold potential was completed by the company during January to April of 2005. Bedrock descriptions from the bottom of the auger holes is presented in appendix 7. The summer work began in late May on the BRIT claims, progressed to the central claims in June, the VMS- HOT claims in July, and the REKA claims in August and September.

BRIT CLAIMS, McKINNON CREEK, 115O11

The Exploration Target

The McKinnon Creek area has been prospected sporadically since the original shaft sinking at the Britannia property in 1900 by the McKinnon brothers. A large range of gold grades, ranging up to 10.3 g/t, were reported from the conglomerates (at the Britannia property and also from what is likely a lower bed closer to the Indian River). The original exploration model was based on the analogy of the Witwatersrand conglomerates being considered to be palaeoplacers, although even for the Rand, the debate as to origin of the gold continues (e.g., Phillips et al., 2005). The Albian and younger age Indian River Formation has been described as being of fluvial and deltaic origin, so the depositional setting is consistent with a placer model. Lowey (1983), however, considered the extent of clay and quartz cementation of the conglomerate together with authigenic pyrite and tourmaline to indicate a possible epithermal mineralization.

2005 Work: Mapping

The 2005 work consisted of prospecting and soil sampling by Heiko Mueller and geological mapping (Tim Liverton) of the rock exposures along the eastern side of McKinnon Creek below the Britannia shaft i.e., U.T.M coordinates {591634E, 7065078N} to {591926E, 7066002N}. Mapping is described as follows:

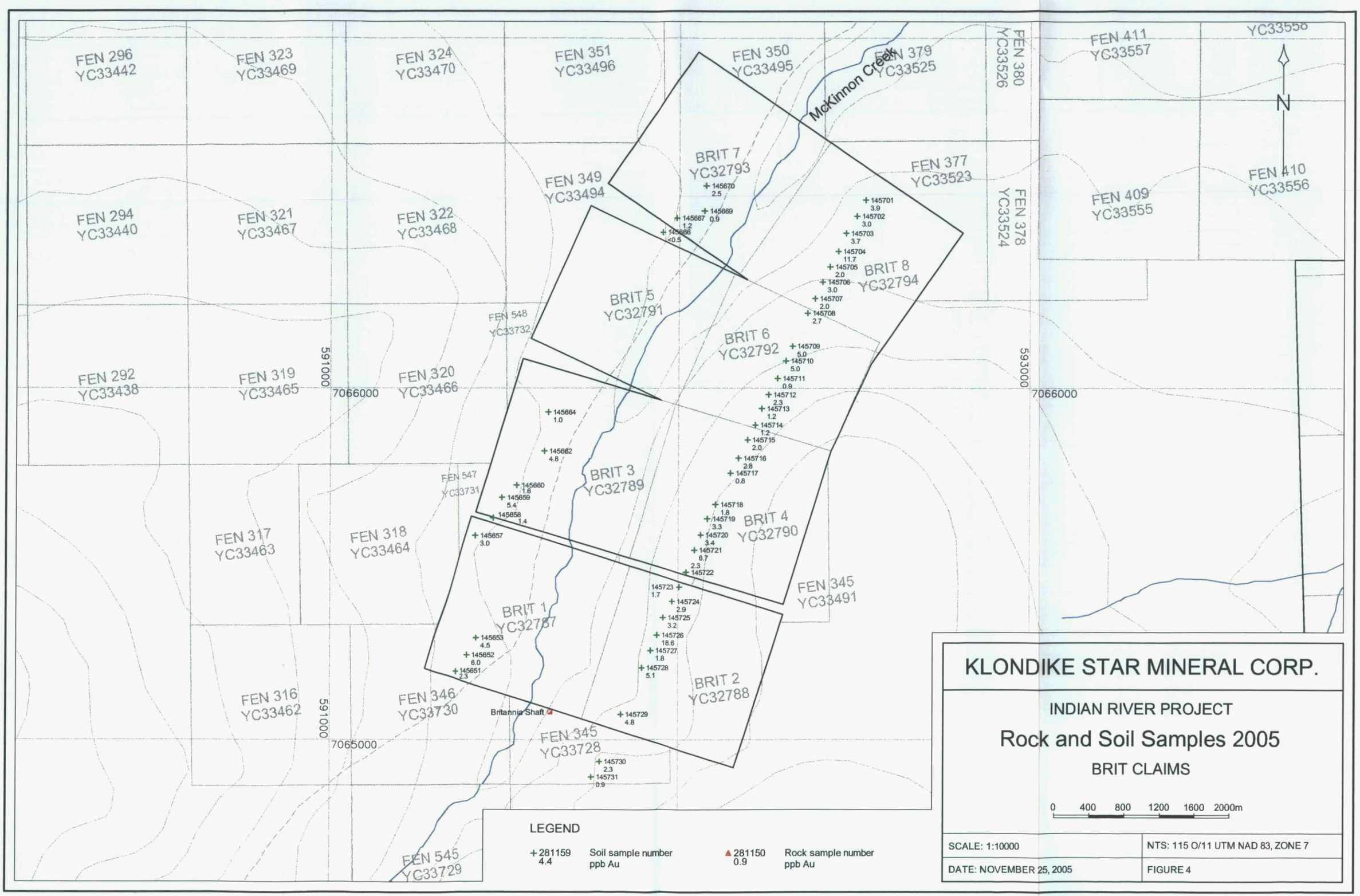
Natural rock exposure is scarce in this region. Apart from exposure of andesite in cliffs immediately north of the mapped section and the occasional conglomerate boulder on the hillside there is no natural rock exposure on the east side of the creek. The access road to the Britannia Shaft provides a section through the stratigraphy.

The shaft is cut into a fairly steep bank and this face to the eastern side of the shaft exposes conglomerate, as well as for about 15 metres to the south. The start of an adit some 5 metres long had been attempted a few metres to the south of the shaft, presumably in the original work by the McKinnons. Conglomerate, with quartz pebbles up to a few cm size is exposed in the bank and in the adit. It is massive and no unequivocal bedding attitude could be deduced. Material in the dump from the shaft shows some pyrite in the matrix, which could be either authigenic or the result of some hydrothermal alteration.

The sequence along the road proceeding northward consists of conglomerate for approximately 70m, then hornblende dacite. A further conglomerate exposure is seen in a small opencut alongside the road (with a much older hand cut some 4-5m higher up the hillside). Here again, no certain bedding attitude may be seen. The northern extremity of the cut exposes black shale. Poor exposure with occasional grit and black shale continues until 485m NNE of the shaft. Andesite is present in float at this locality and may indicate a thin sill within the sediments. Mudstone, grey sandstone and black shale continue to 795m NNE of the shaft. From this point on there is almost continuous subcrop or exposure of andesite in the cut bank of the road until the ford across the creek. The one major natural rock exposure is found 80m NE of the ford. This is a cliff and scree slope of andesite.

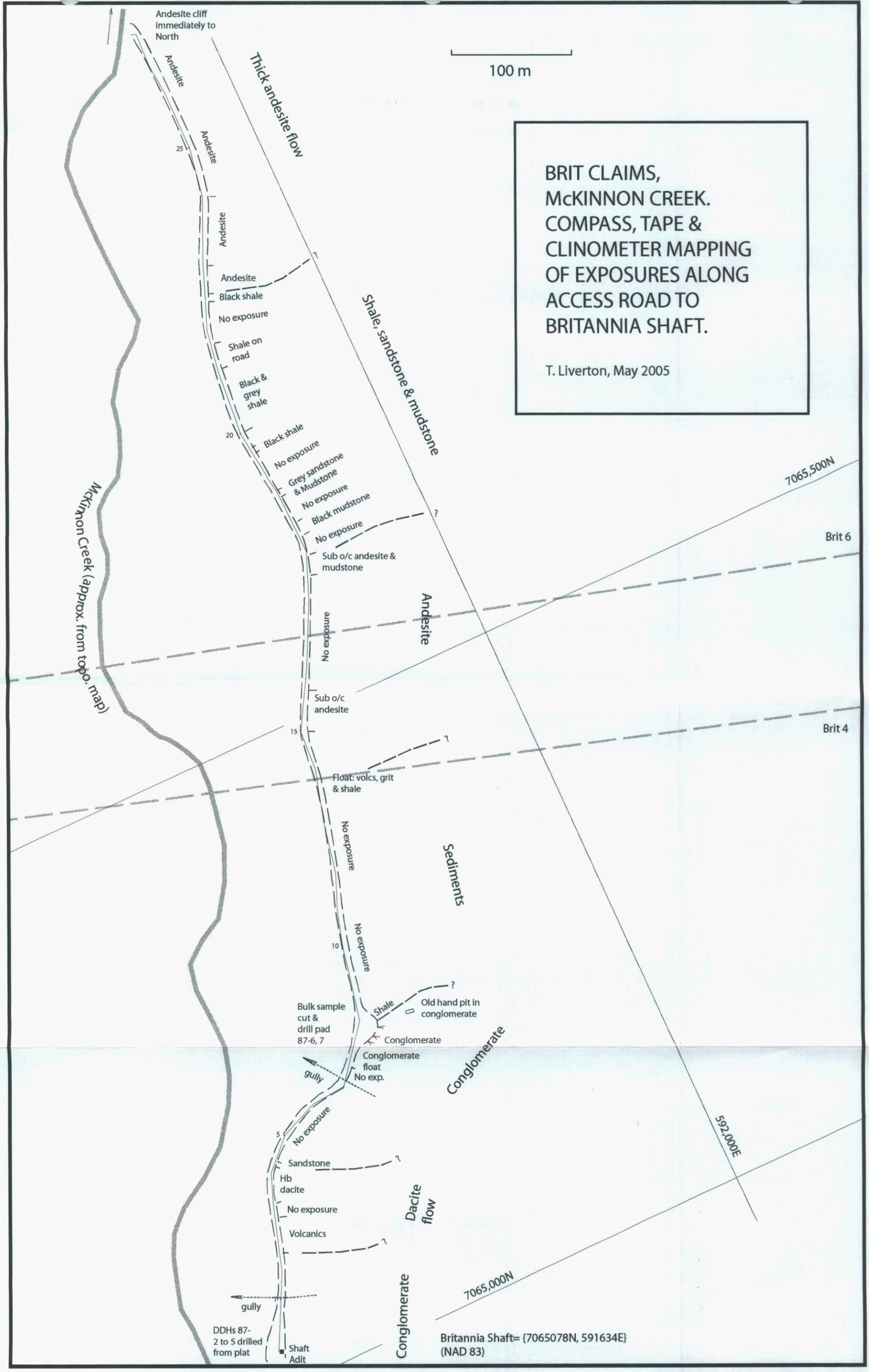
The road profile is fairly level for the first 650m (differing by no more than 4m from shaft elevation). After this point it drops continually to the creek where the elevation of the ford is about 31m below the plat at the shaft. Without any accurate bedding measurement there exist two possibilities for attitude of the sequence: for a dip to the north, a minimum of 7° is required by the topography; for a southerly dip direction the angle could be less. Considerably steeper angles in either sense would of course satisfy the local outcrop distribution. The regional map pattern (Bostock, 1942) and Lowey (1984) indicate that on the larger (Km) scale there is no steep sheet dip to the Indian River Formation. In order to determine bed thickness from surface data it would be necessary to carry out some minor excavation alongside the road, preferably in the grit and shale sequence, to measure an accurate bedding dip. Davidson (1994) does, however, indicate a 36° southerly dip at the opencut mentioned above. This may be a very local dip, related to normal faulting, as has been inferred for Last Chance Creek (Mortensen, 1996). His measurement may have been taken in the part of the opencut now obscured by rubble.

Exposures of the conglomerate in pits some 11.5 Km SE on the VMS 3 claim show that some post-lithification deformation has occurred in these rocks. Metre-sized blocks of the conglomerate show microfaults that are spaced every few cm and which clearly


FEN 296
YC33442
FEN 323
YC33469
FEN 324
YC33470
FEN 351
YC33496
FEN 350
YC33495
FEN 379
YC33525
FEN 380
YC33526
FEN 411
YC33557
YC33558
N
FEN 410
YC33556
FEN 409
YC33555
FEN 378
YC33524
FEN 377
YC33523
McKinnon Creek
FEN 349
YC33494
BRIT 7
YC32793
BRIT 8
YC32794
BRIT 5
YC32791
BRIT 6
YC32792
BRIT 3
YC32789
BRIT 4
YC32790
BRIT 1
YC32787
BRIT 2
YC32788
FEN 548
YC33732
FEN 547
YC33731
FEN 294
YC33440
FEN 321
YC33467
FEN 322
YC33468
FEN 292
YC33438
FEN 319
YC33465
FEN 320
YC33466
FEN 317
YC33463
FEN 318
YC33464
FEN 316
YC33462
FEN 346
YC33730
FEN 345
YC33728
FEN 345
YC33491
FEN 545
YC33729
591000
593000
7066000
7065000
Britannia Shaft
145670 2.5
145669 0.9
145667 1.2
145666 <0.5
145701 3.9
145702 3.0
145703 3.7
145704 11.7
145705 2.0
145706 3.0
145707 2.0
145708 2.7
145709 5.0
145710 5.0
145711 0.9
145712 2.3
145713 1.2
145714 1.2
145715 2.0
145716 2.8
145717 0.8
145718 1.8
145719 3.3
145720 3.4
145721 6.7
145722 2.3
145723 1.7
145724 2.9
145725 3.2
145726 18.6
145727 1.8
145728 5.1
145729 4.8
145730 2.3
145731 0.9
145664 1.0
145662 4.8
145660 1.6
145659 5.4
145658 1.4
145657 3.0
145653 4.5
145652 6.0
145651 2.3
LEGEND
281159 4.4 Soil sample number ppb Au
281150 0.9 Rock sample number ppb Au
KLONDIKE STAR MINERAL CORP.
INDIAN RIVER PROJECT
Rock and Soil Samples 2005
BRIT CLAIMS
0 400 800 1200 1600 2000m
SCALE: 1:10000
NTS: 115 O/11 UTM NAD 83, ZONE 7
DATE: NOVEMBER 25, 2005
FIGURE 4

BRIT CLAIMS, McKINNON CREEK. COMPASS, TAPE & CLINOMETER MAPPING OF EXPOSURES ALONG ACCESS ROAD TO BRITANNIA SHAFT.

T. Liverton, May 2005



truncate quartz pebbles. Such structures could be used to infer pathways for hydrothermal alteration that has been considered to have taken place (Lowey, 1985).

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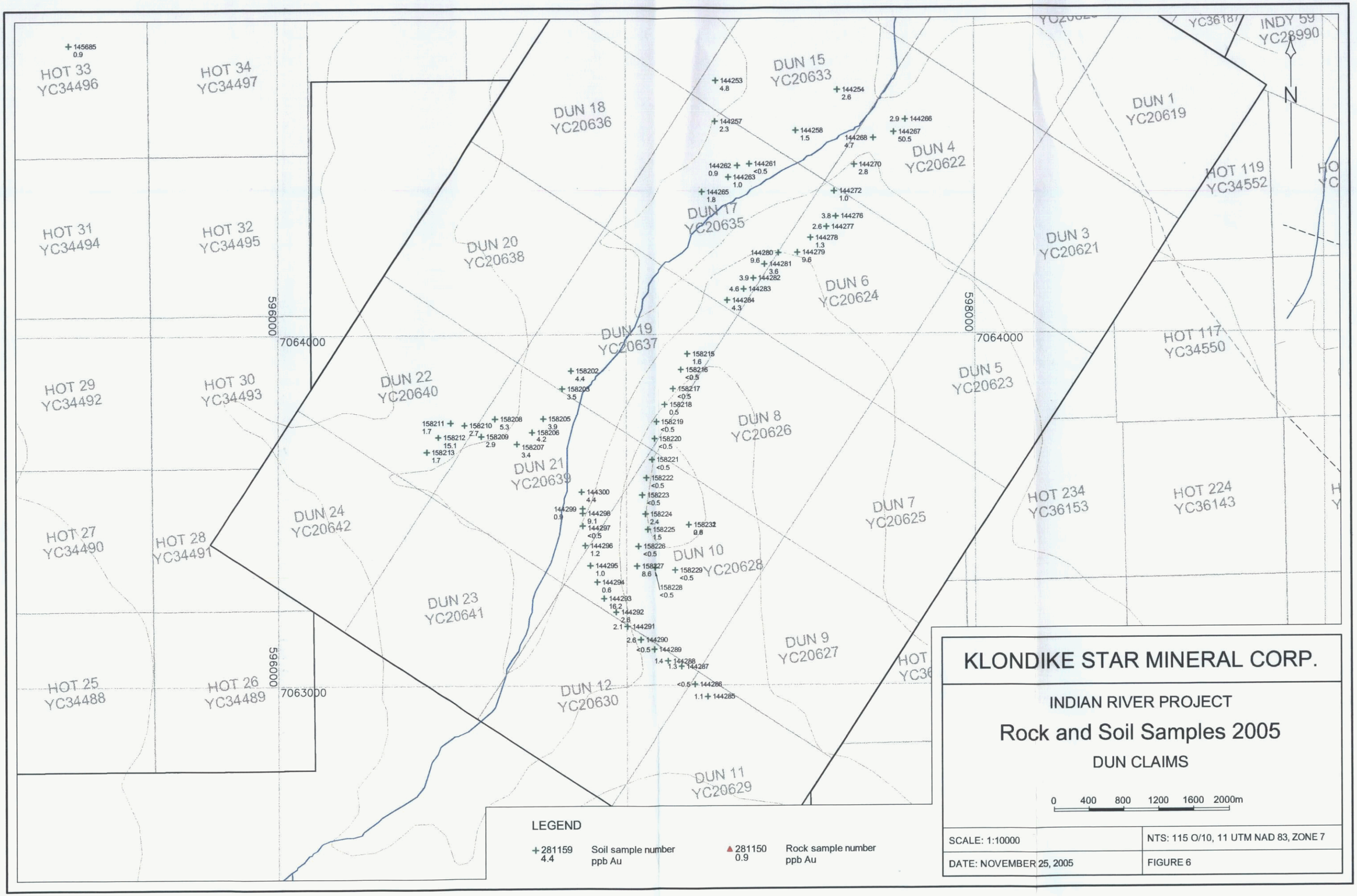
CENTRAL CLAIM BLOCK

Work at the FARM- DUN- INDY – HOT claims was conducted in June, and included prospecting, soil and rock geochemistry, excavator trenching and a magnetometer survey. An historic shaft was re-discovered on the HOT 23 claim near the mouth of McKinnon Creek, and is thought to be part of the McKinnon brothers operations ca. 1910. The remains of 5 cabins and fire assaying crucibles suggest that this was a significant site at that time. The broken rock at the shaft is pebble conglomerate. There is no outcrop in the immediate vicinity of the shaft.

99 soil samples collected in this area returned only moderate anomalies, with 50.5 ppb Au the best result (figs. 6, 7). Some of these anomalies should be investigated further. Only two rock samples were collected, with low gold values. Rock outcrop is very sparse in the area.

Excavator trenching with a Hitachi EX-200 was conducted in several areas adjacent to existing access trails where overburden was expected to be thin (figs. 8, 9). The target was the conglomerate unit, however the first three trenches (05-TR-IR-13 to 15 on HOT 121) exposed barren-looking quartzite schist, which was not sampled. Additional trenches (05-TR-IR-16 to 20 on HOT 216), near Montana Creek did not reach bedrock and encountered significant groundwater inflow.

A magnetometer survey was conducted over a flat area with no rock outcrop near the mouth of Montana Creek, in an area with significant placer gold accumulation. 3.9 line-km of grid lines were cut through forest burnt in 2004, with 7 lines spaced approximately



KLONDIKE STAR MINERAL CORP.

INDIAN RIVER PROJECT

Rock and Soil Samples 2005

DUN CLAIMS

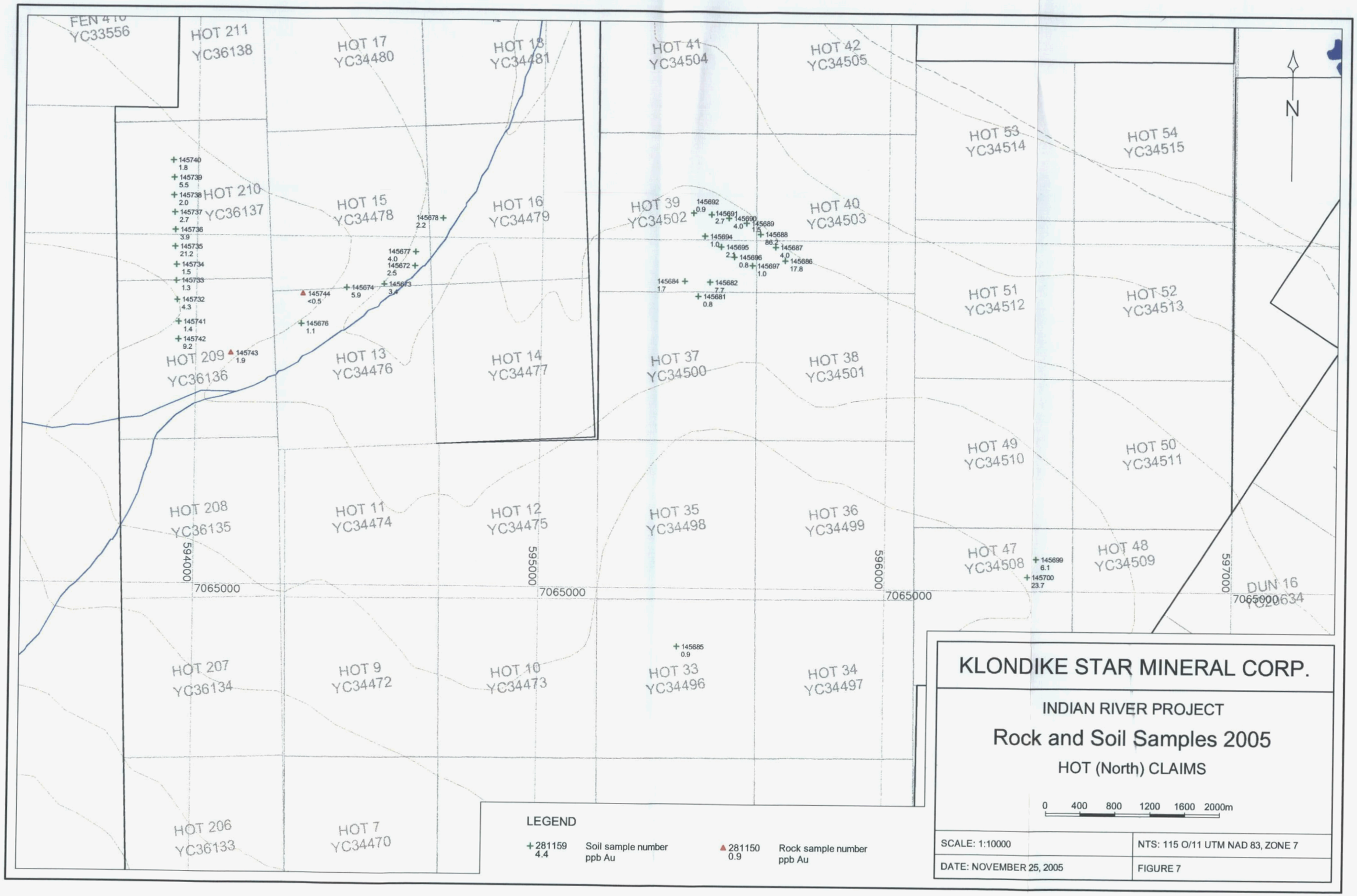
0 400 800 1200 1600 2000m

LEGEND

+281159 4.4 Soil sample number ppb Au

▲281150 0.9 Rock sample number ppb Au

SCALE: 1:10000	NTS: 115 O/10, 11 UTM NAD 83, ZONE 7
DATE: NOVEMBER 25, 2005	FIGURE 6



KLONDIKE STAR MINERAL CORP.

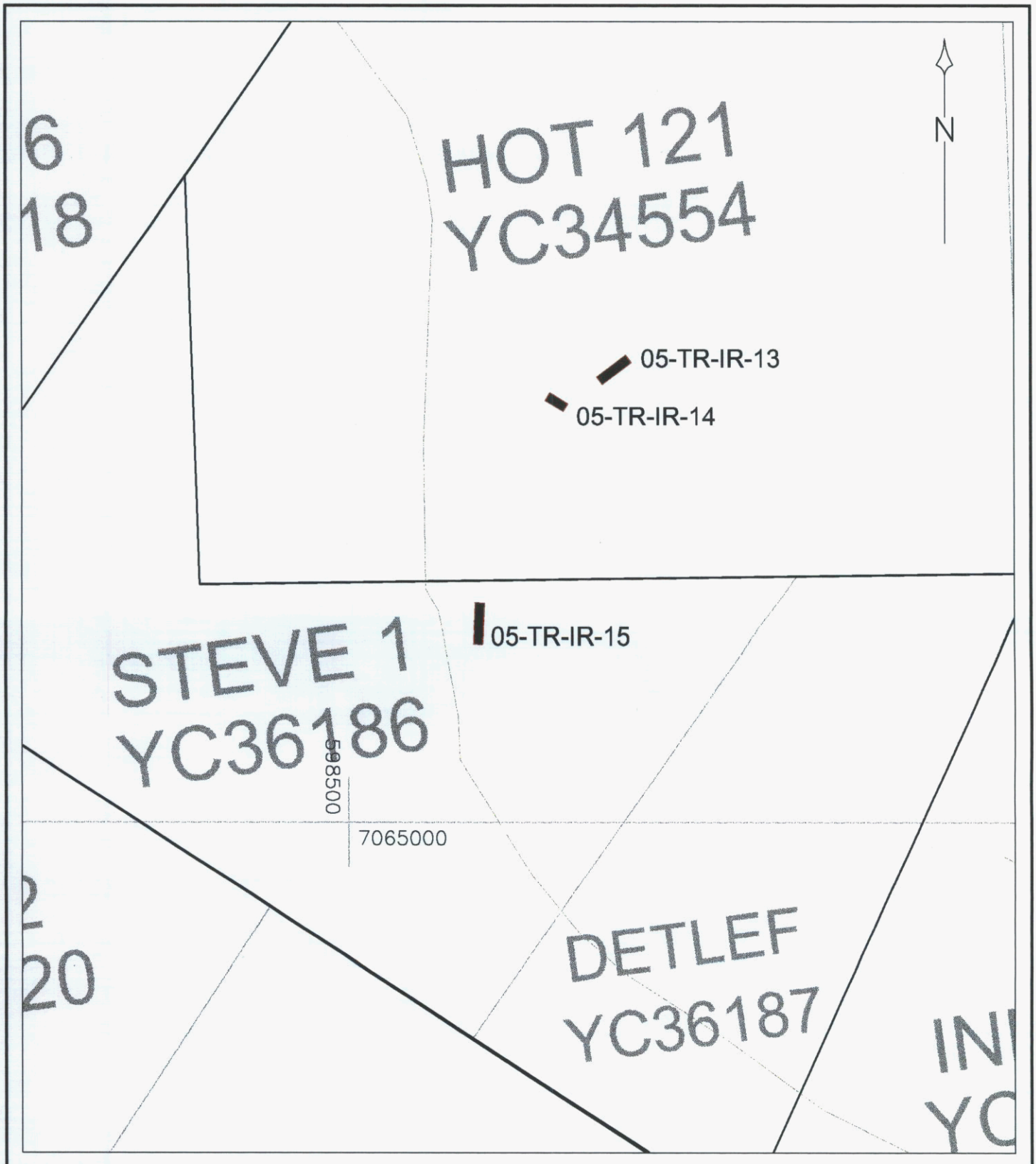
INDIAN RIVER PROJECT

Rock and Soil Samples 2005

HOT (North) CLAIMS

0 400 800 1200 1600 2000m

SCALE: 1:10000	NTS: 115 O/11 UTM NAD 83, ZONE 7
DATE: NOVEMBER 25, 2005	FIGURE 7



LEGEND

+ 281159 / 4.4 — Soil sample number, ppb Au

▲ 281150 / 0.9 — Rock sample number, ppb Au

05-TR-IR-14 — Trench Location

0 50 100 150m

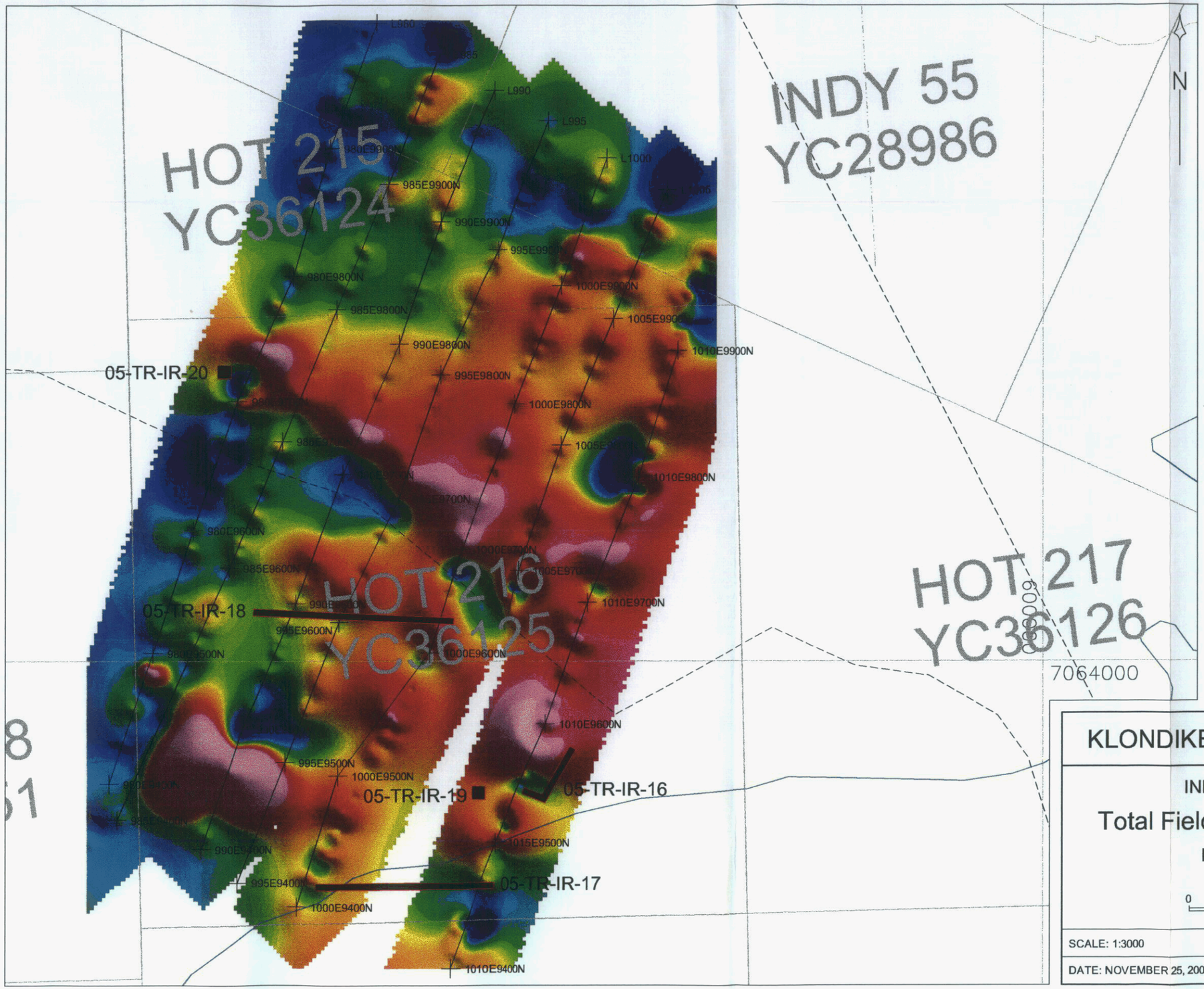
KLONDIKE STAR MINERAL CORP.

INDIAN RIVER PROJECT

Trenching - 2005

HOT 121 & STEVE 1 Claims

SCALE: 1:3000	UTM NAD 83, ZONE 7	DATE: November 25, 2005
NTS: 115 O/11		FIGURE 8



REFERENCE FIELD : 58,000 nT
INSTRUMENT : Omni Plus
GRIDDING ALGORITHM : MINIMUM CURVATURE
GRID CELL SIZE : 3.0 m
STATION SEPARATION : 5 m
SURVEY DATE : June 11, 13, 17 2005

05-TR-IR-14 Trench Location

KLONDIKE STAR MINERAL CORP.

INDIAN RIVER PROJECT

Total Field Magnetics & Trenching

HOT & INDY CLAIMS

0 50 100 150m

SCALE: 1:3000	NTS: 115 O/10 UTM NAD 83, ZONE 7
DATE: NOVEMBER 25, 2005	FIGURE 9

50m apart (fig. 9). Stations were spaced 5m apart along each line. The instrument used in the survey is an Omni Plus proton procession machine, with base station correction. The results were plotted using a minimum curvature gridding algorithm. The survey indicates a linear anomaly trending northwest. This anomaly may be due to a volcanic dyke in the bedrock, or possibly a magnetite-rich streak in the surficial gravels.

MONTANA CREEK-STOWE CREEK AREA

VMS and Hot 183-202

The 2005 backhoe pits and trenches along Montana Creek (on VMS 3-6 claims) were examined by Professor J.K. Mortensen, Dr. R.Chapman, T. Liverton and T. Morgan on the 31st July. Although most of the pits were flooded, the dump material provided some geological information. The southwesternmost pit at the west edge of the VMS 3 claim {7055431N, 597859E} exposed low-grade coal. The pit at the centre of Hot 3 excavated metre-sized blocks of well cemented conglomerate that exhibited a system of fractures spaced a few cm apart that cut quartz pebbles and offset the edges of these clasts a few mm. Fractures were healed by silicification and the whole block was quite competent. A larger excavation to the east {7055716N, 598047E}exposes conglomerate and siltstone with a fault dipping 63° towards the east. Bedding attitude is difficult to estimate, but most likely 15° easterly. At the E corner of VMS 5 extensive placer cuts expose recent gravels, presumable derived in part from the conglomerate. A heavy mineral sample was collected by Dr. Chapman for gold composition and provenance study from {7055860N, 598050E}. Two further heavy mineral samples were also taken from the lowest part of Stowe creek at the centre NW side of VMS 10 at {7057218N, 599166E}and from further up Stowe Creek at the northern edge of Hot 196 claim. A traverse across the Hot claim block along the NE side of the valley of Stowe Creek failed to reveal any useful rock exposure.

Work at the VMS and southern HOT claims consisted of excavator trenching to test the conglomerate unit in an area where relatively rich placer gold was mined, and thought to be derived from a coarse phase of the conglomerate. Twelve test pits (05-TR-IR-1 to 12, see figs. 11 - 17) were dug through the overlying surficial gravels and into the bedrock. The conglomerate unit here is commonly poorly indurated, with a clay-rich matrix. The clasts of the unit are locally boulder-sized, and polished smooth. The conglomerate clasts are locally fractured. Samples of the bedrock returned low gold values.

A line of soil and rock geochemistry was sampled along the ridge between Stowe and Bismark Creeks on the HOT claims (fig. 10). 51 soils and 3 rocks all returned weak gold results.

This area was examined by Tim Liverton and professors Jim Mortensen (U.B.C.) and Rob Chapman (University of Leeds, U.K.). Gold samples were collected for a study of gold composition.

N

HOT 189 YC34564
HOT 190 YC34565
HOT 195 YC34570
HOT 196 YC34571
HOT 201 YC34576
HOT 202 YC34577
HOT 187 YC34562
HOT 188 YC34563
HOT 193 YC34568
HOT 194 YC34569
HOT 199 YC34574
HOT 200 YC34575
HOT 185 YC34560
HOT 186 YC34561
HOT 191 YC34566
HOT 192 YC34567
HOT 197 YC34572
HOT 198 YC34573
HOT 183 YC34558
HOT 184 YC34559
VMS 8 YC27167
VMS10 YC27195

597000
7058000
599000
7057000

Stowe Creek
Bismark Creek

158574 0.7
158570 1.8
158575 <0.5
158576 1.1
158578 1.5
158579 0.8
158580

144203 1.4
144204 5.0
144205 2.7
144206 6.6
144207 2.8
144208 1.1
144209 1.8
144210 7.4
144211 0.6
144212 2.2
144213 1.8
144214 1.9
144215 1.7
144216 1.1
144217 2.5
144218 1.1
144219 6.9
144220 0.8
144221 7.2
144222 3.6
144223 15.0
144224 2.6
144225 1.0
144226 3.7
144227 3.2
144228 0.5
144229 1.1
144230 1.7
144231 0.5
144232 2.6
144233 4.3
144234 3.5
144235 4.8
144236 2.9
144237 3.9
144238 2.4
144239 1.4
144240 1.1
144241 9.2
144242 4.9
144243 1.6
144244 1.2
144245 0.9
144246 5.1
144247 0.5
144248 1.3
144249 1.3
144250 0.9

LEGEND

+ 281159 4.4 — Soil sample number, ppb Au

▲ 281150 0.9 — Rock sample number, ppb Au

KLONDIKE STAR MINERAL CORP.

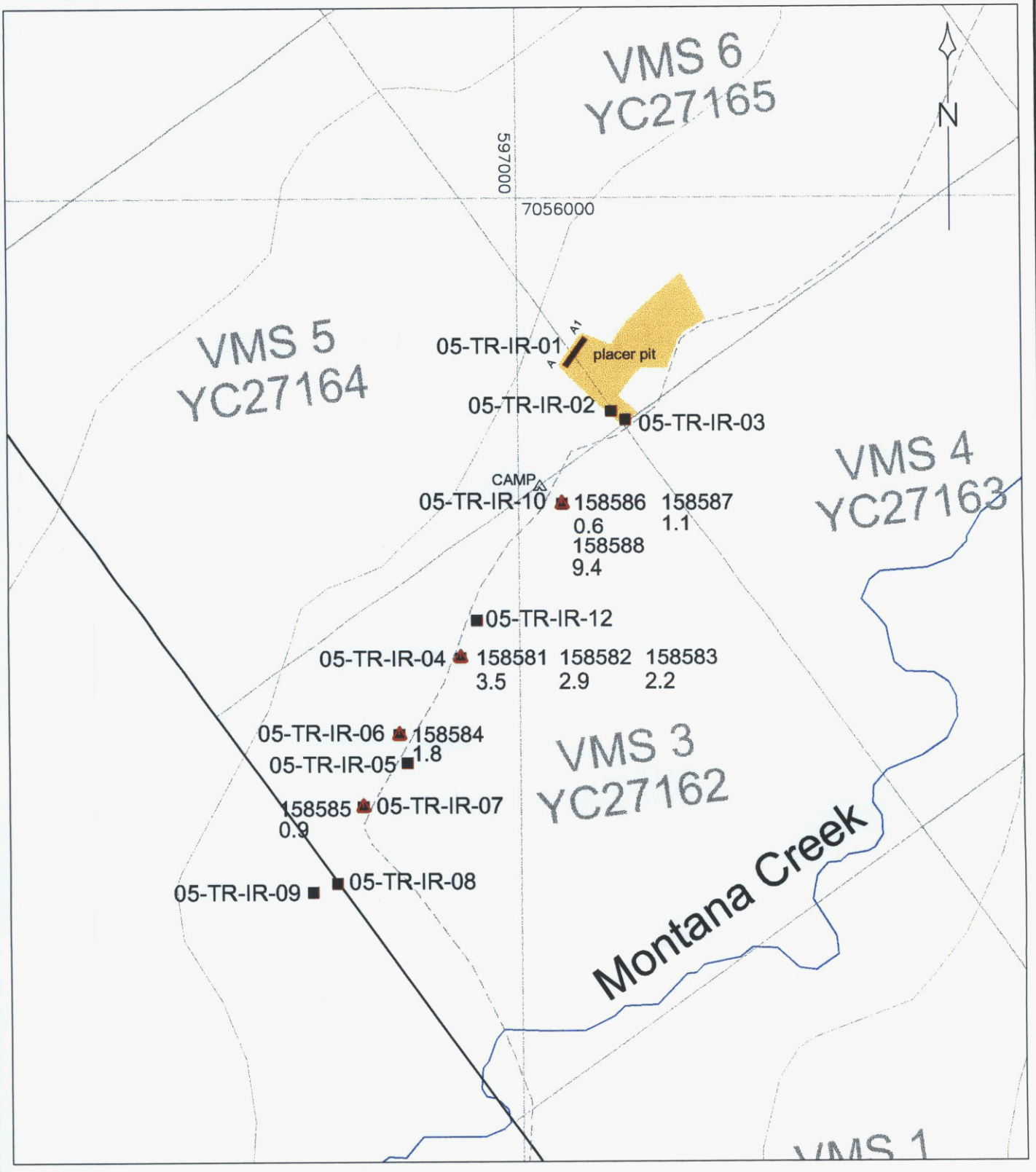
INDIAN RIVER PROJECT

Rock and Soil Samples 2005

HOT (South) CLAIMS

0 400 800 1200 1600 2000m

SCALE: 1:10000	NTS: 115 O/10, 11 UTM NAD 83, ZONE 7
DATE: NOVEMBER 25, 2005	FIGURE 10



LEGEND

+281159 4.4 Soil sample number ppb Au

▲281150 0.9 Rock sample number ppb Au

05-TR-IR-14 Trench Location

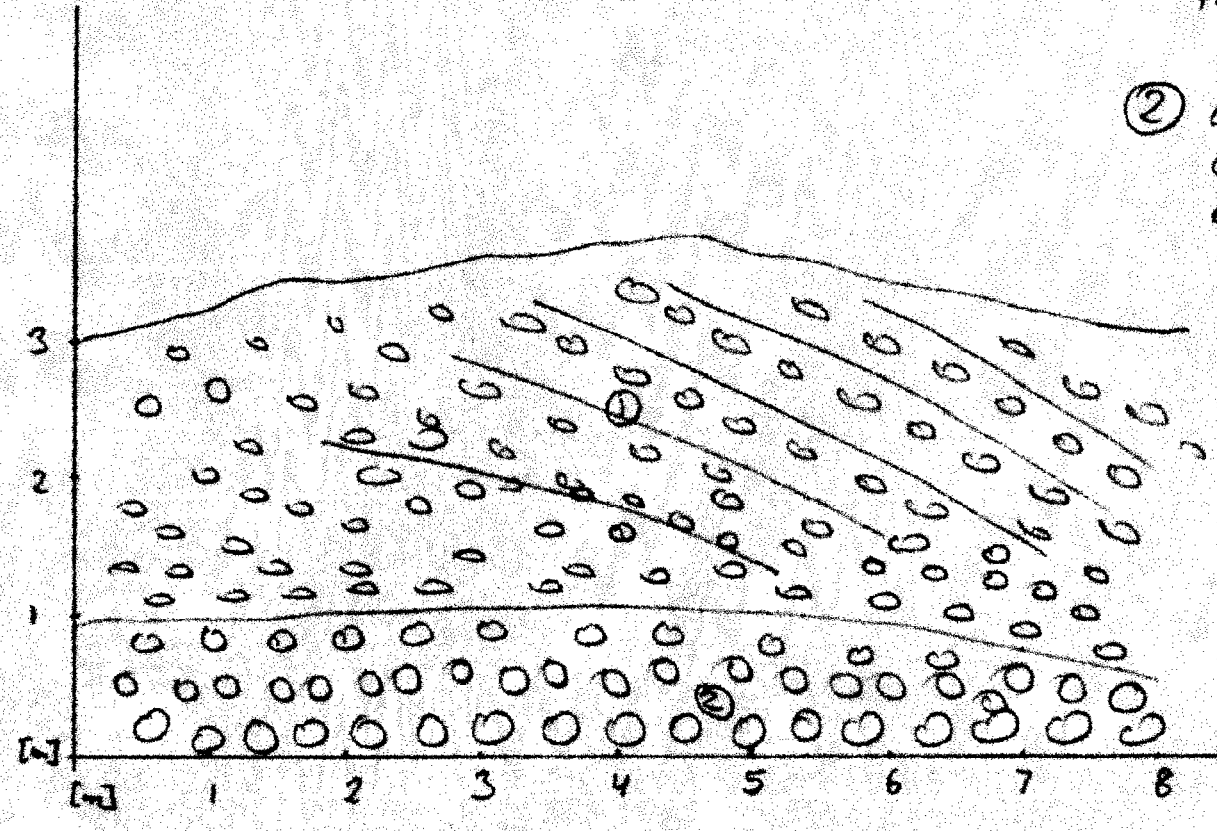
0 50 100 150 200 250m

KLONDIKE STAR MINERAL CORP.

INDIAN RIVER PROJECT
Trenching - 2005
VMS 3, 5-6 Claims

SCALE: 1:5000	UTM NAD 83, ZONE 7	DATE: November 25, 2005
NTS: 115 O/11		FIGURE 11

Cross section along W-wall of TR05-05



① pebbles + cobbles aligned and weakly sorted tilted sedimentation planes

② cobbles + boulders composed of well rounded gabbro and subrounded schist + greystone

KLONDIKE STAR MINERAL CORP.		
INDIAN RIVER PROJECT Cross section along west wall 05-TR-IR-05		
SCALE: NONE	UTM NAD 83, ZONE 7	DATE: November 25, 2005
NTS: 115 O/11		FIGURE 13

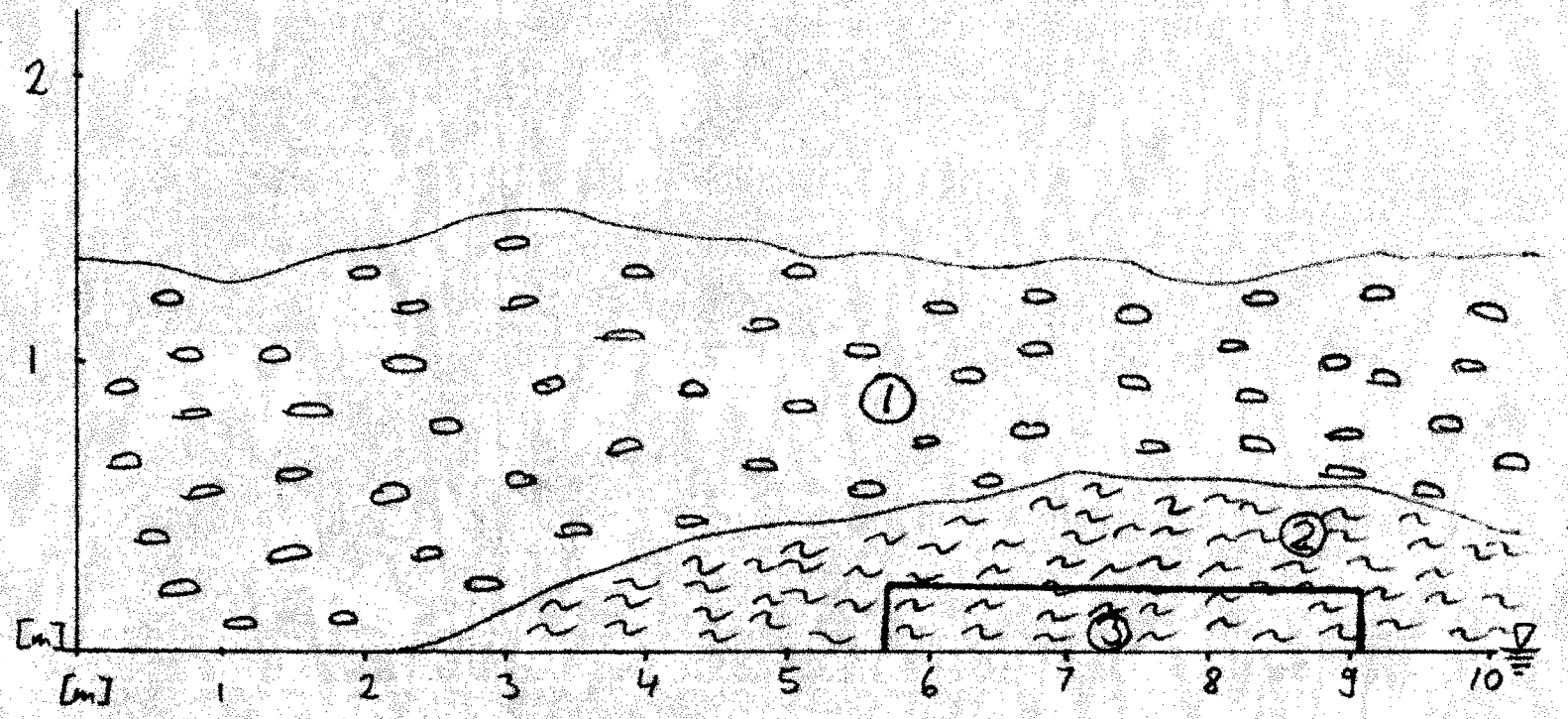
Cross section along W-wall of TR 0705

approximate to scale

① unsorted pebbles + cobbles aligned

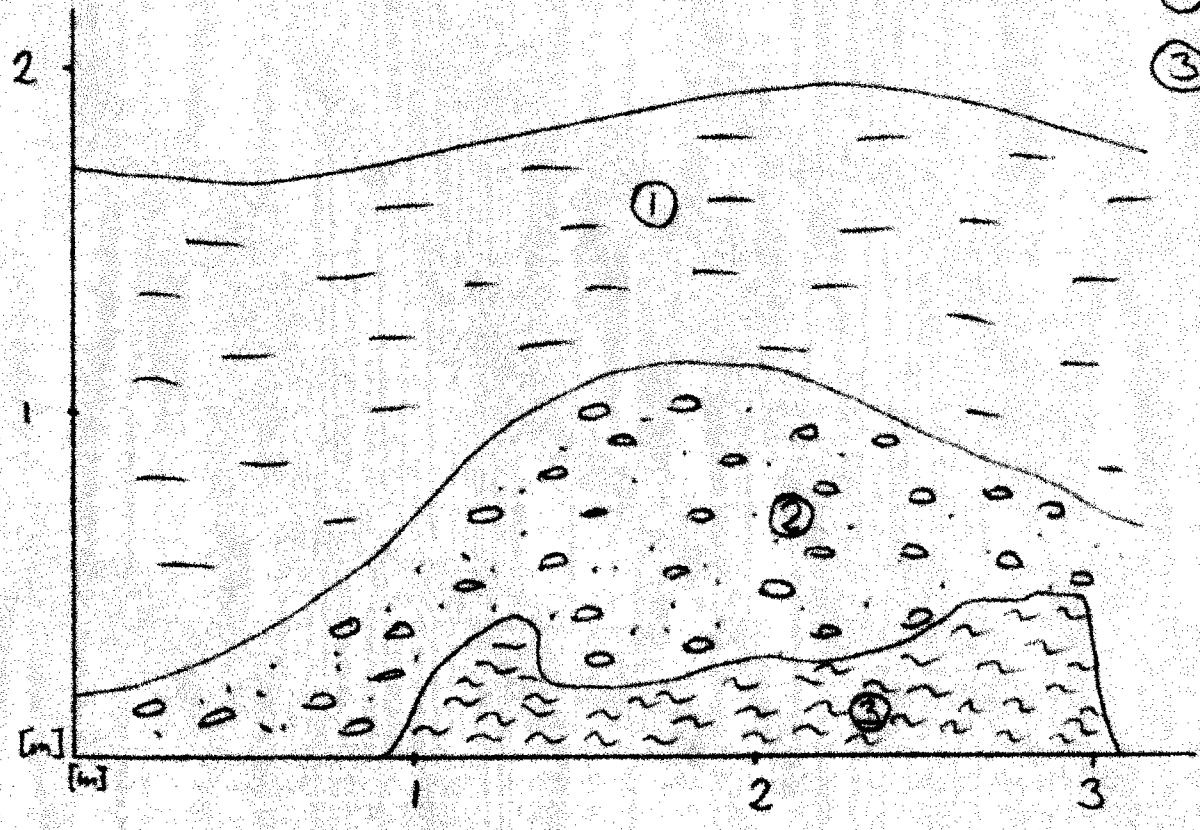
② black weakly foliated shale

③ sample 158585 collected by excavator



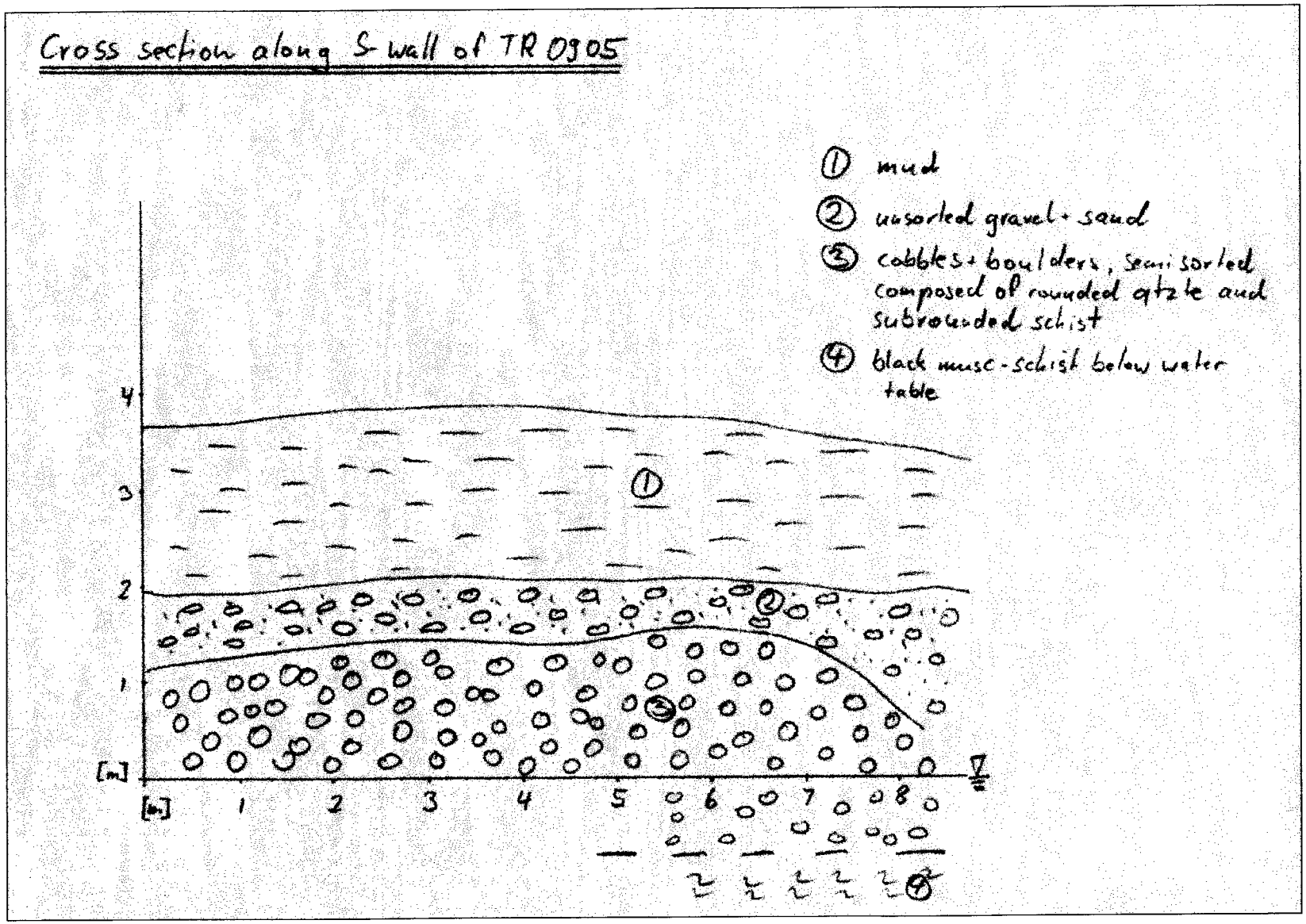
KLONDIKE STAR MINERAL CORP.		
INDIAN RIVER PROJECT Cross section along west wall 05-TR-IR-07		
SCALE: NONE	UTM NAD 83, ZONE 7	DATE: November 25, 2005
NTS: 115 O/11		FIGURE 14

Cross section along S-wall of TR 0805

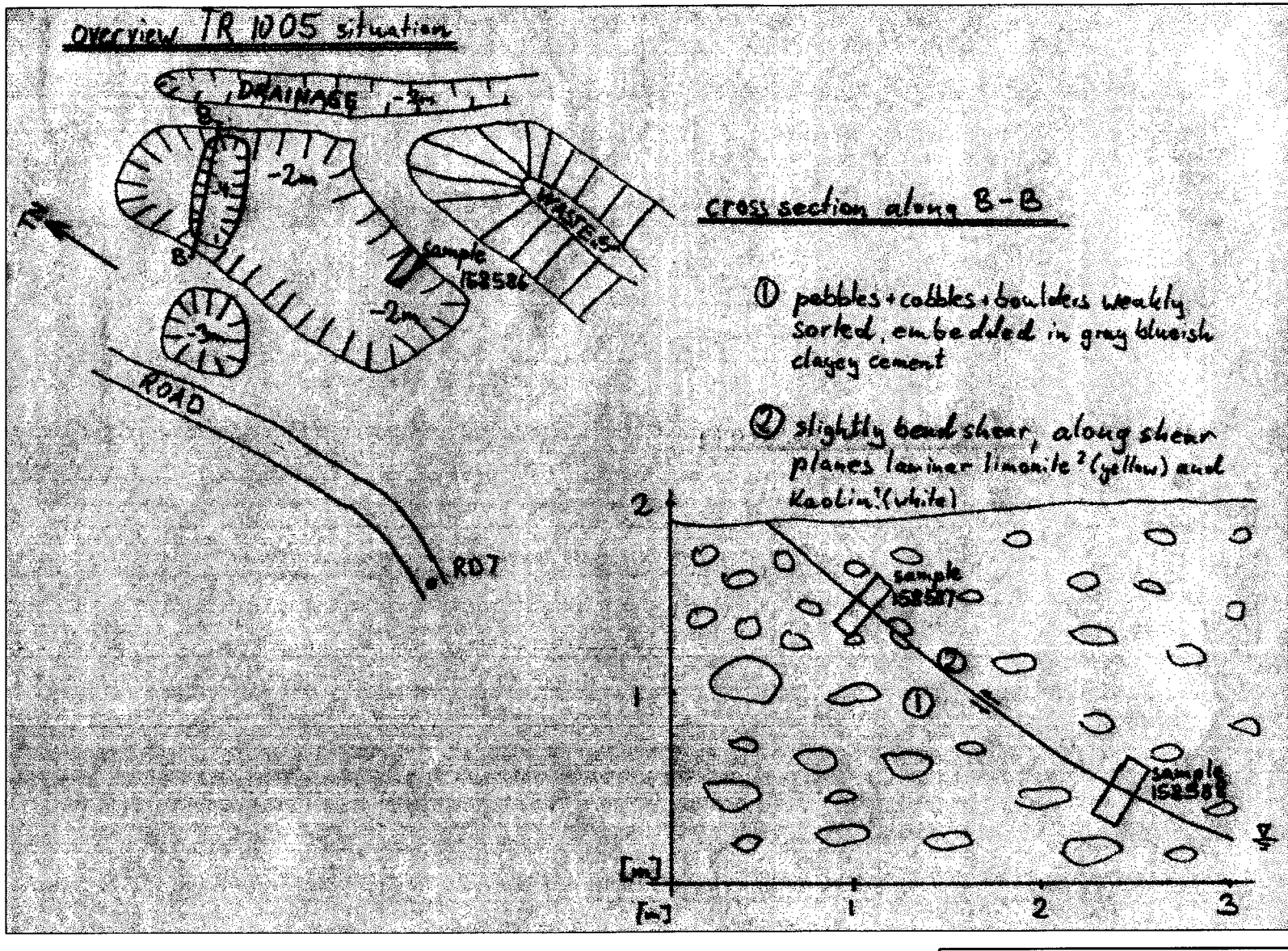


① mud
② cobbles + pebbles + sand
③ yellow and black fractured qtz-fe-schist

KLONDIKE STAR MINERAL CORP.		
INDIAN RIVER PROJECT Cross section along south wall 05-TR-IR-08		
SCALE: NONE	UTM NAD 83, ZONE 7	DATE: November 25, 2005
NTS: 115 O/11		FIGURE 15



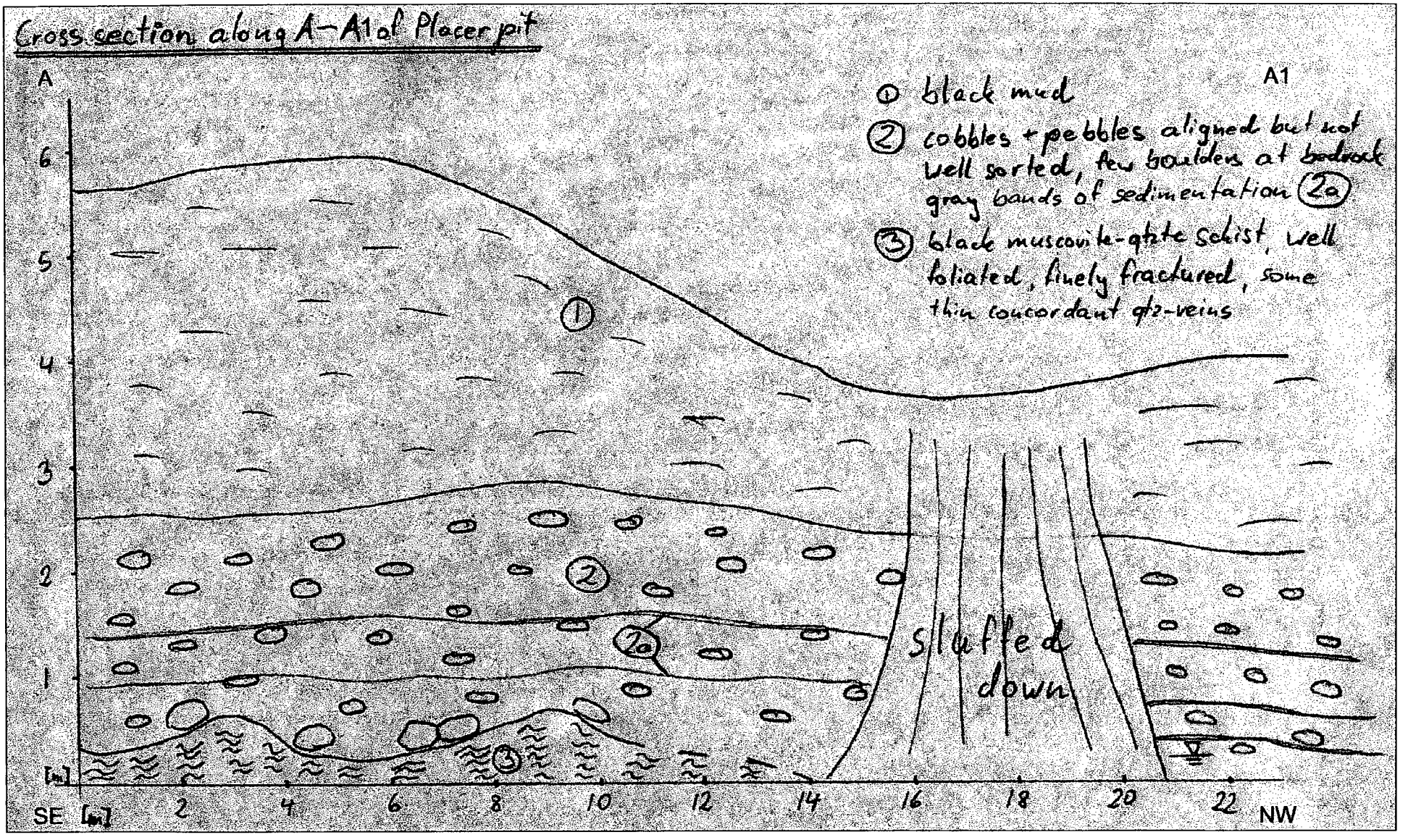
KLONDIKE STAR MINERAL CORP.		
INDIAN RIVER PROJECT Cross section along south wall 05-TR-IR-09		
SCALE: NONE	UTM NAD 83, ZONE 7	DATE: November 25, 2005
NTS: 115 O/11		FIGURE 16



KLONDIKE STAR MINERAL CORP.		
INDIAN RIVER PROJECT Overview 05-IR-TR-10		
SCALE: NONE	UTM NAD 83, ZONE 7	DATE: November 25, 2005
NTS: 115 O/11		FIGURE 17

EUREKA CREEK AREA

Work on the REKA claims was conducted in two phases. The first phase consisted of soil geochemistry at the southern end of the block. Later work was dominantly soil geochemistry, with some prospecting and rock sampling. 128 soil samples and 18 rock samples were collected in total (figs. 18 – 20). Several moderate gold anomalies were returned from this work, which warrant further exploration.



KLONDIKE STAR MINERAL CORP.		
INDIAN RIVER PROJECT Cross section along A-A1 of placer pit VMS 6 Claim		
SCALE: NONE	UTM NAD 83, ZONE 7	DATE: November 25, 2005
NTS: 115 O/11		FIGURE 12

KLONDIKE STAR MINERAL CORP.

INDIAN RIVER PROJECT

Rock and Soil Samples 2005

REKA CLAIMS

0 200 400 600 800

SCALE: 1:15000	NTS: 115 O/10 UTM NAD 83, ZONE 7
DATE: NOVEMBER 25, 2005	FIGURE 18

LEGEND

+281159 4.4 Soil sample number ppb Au

▲281150 0.9 Rock sample number ppb Au

N

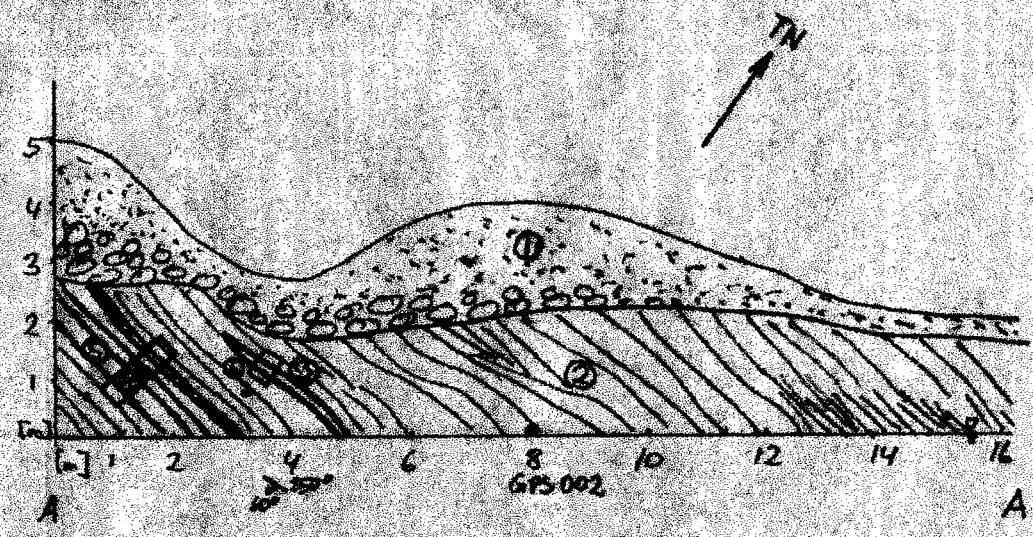
REKA 1 YC28671
REKA 2 YC28672
REKA 3 YC28673
REKA 5 YC28675
REKA 7
REKA 9 YC28677
REKA 10 YC28678
REKA 11 YC28679
REKA 12 YC28680
REKA 15 YC28683
REKA 16 YC28684
REKA 17 YC28685
REKA 18 YC28686
REKA 19 YC28687
REKA 20 YC28688
REKA 21 YC28689
REKA 22 YC28690
REKA 23 YC28691
REKA 24 YC28692
REKA 25 YC28693
REKA 26 YC28694
REKA 28 YC28696
REKA 37 YC28807
REKA 38 YC28806
REKA 40 YC28808
REKA 41 YC28809
REKA 42 YC28810
REKA 44 YC28812
REKA 45 YC28813
REKA 46 YC28814
REKA 47 YC28815
REKA 48 YC28816
REKA 61 YC28819
REKA 62 YC28820
REKA 63 YC28821
REKA 64 YC28822
REKA 65 YC28823
REKA 66 YC28824
REKA 68 YC28826
REKA 69 YC34307
REKA 70 YC34308
REKA 71 YC34309
REKA 72 YC34310
REKA 73 YC34311
REKA 74 YC34312
REKA 75 YC34313
REKA 76 YC34314

Eureka Creek

7055000
7053000
604000
606000
608000

Exposure at lower Eureka Creek

Location fix by GPS - reading of sample locations and situation sketch



① cobbles + pebbles sorted

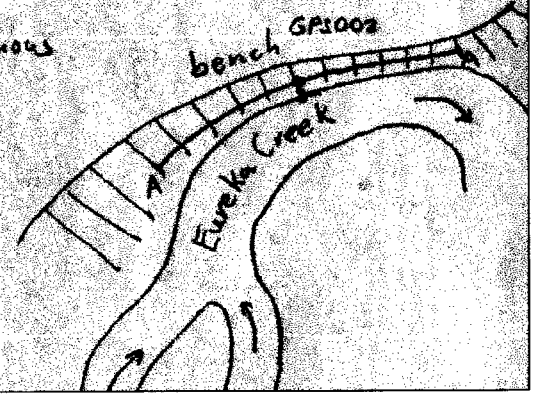
② rusty orange brown qtzite-schist, well foliated, fairly homogenous orientation of foliation, evenly spaced jointing

③ Concordant qtz-vein, orange grey, 5cm width,

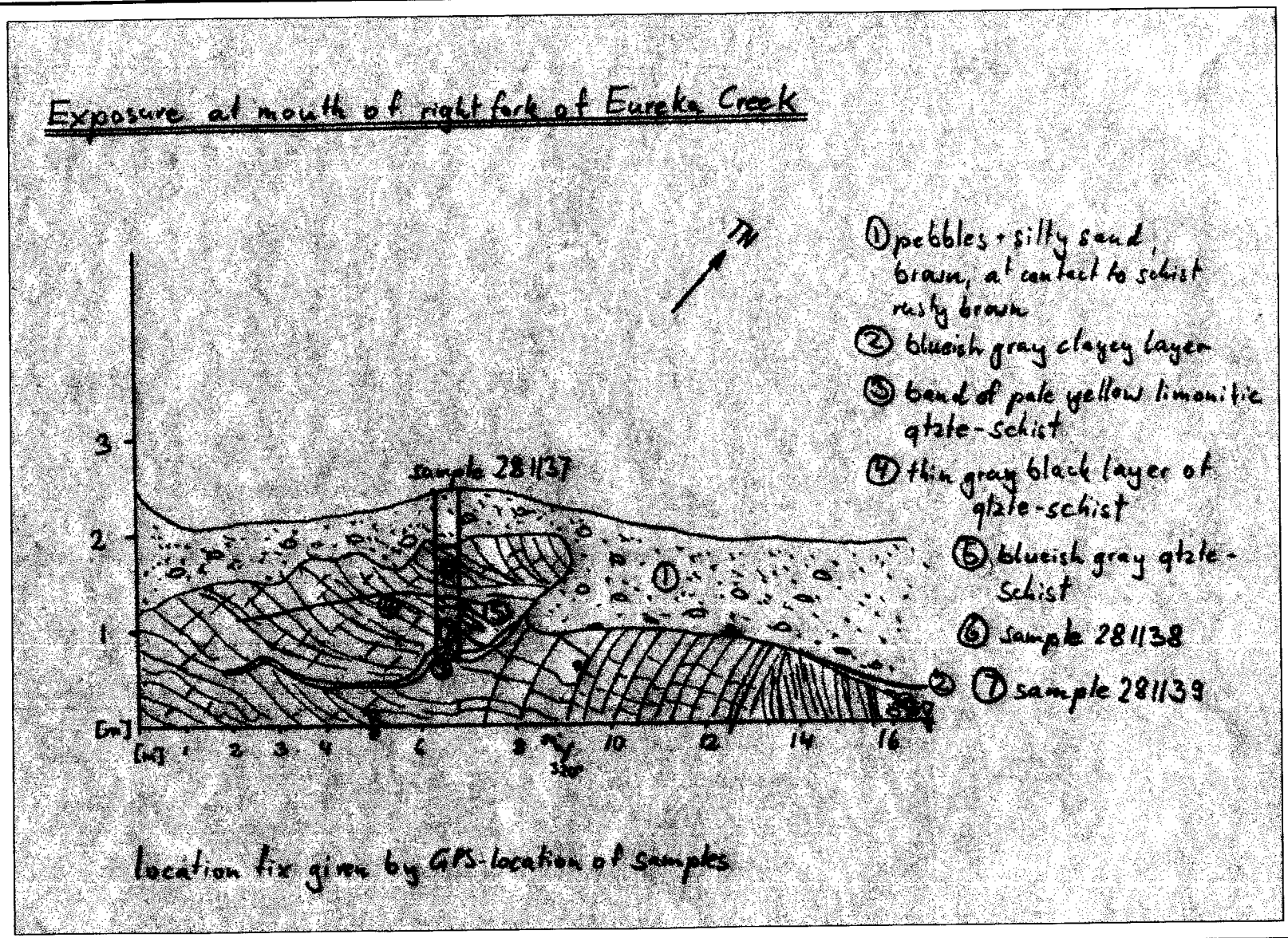
④ samples 281147, 281148 (higher sample)

⑤ set of mylonitic, clayey shears

⑥ sample 281149



KLONDIKE STAR MINERAL CORP.		
INDIAN RIVER PROJECT Exposure at lower Eureka Creek		
SCALE: NONE	UTM NAD 83, ZONE 7	DATE: November 25, 2005
NTS: 115 O/11		FIGURE 19



KLONDIKE STAR MINERAL CORP.		
INDIAN RIVER PROJECT Exposure at mouth of right fork Eureka Creek		
SCALE: NONE	UTM NAD 83, ZONE 7	DATE: November 25, 2005
NTS: 115 O/11		FIGURE 20

RESULTS OF GOLD GEOCHEMICAL SURVEYS

Rock Sample Summary – Gold Geochemistry

Thirty-six rock samples were taken. Analyses by ACME ANALYTICAL LABORATORIES LTD. 852 E. Hastings St. Vancouver BC V6A 1R6.

Analyses method as follows: GROUP 1DX - 15 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.

The 95th percentile for gold is 9.2 ppb. Two samples were above the 95th percentile, 281143 – 11.9 ppb Au and 158588 – 9.4 ppb Au. Six samples were below the detection limit of 0.5 ppb Au.

A Pearson Correlation for Au was calculated. The highest correlation range is ***Weak***. In this range the following elements correlate with gold: Ti – 0.52, Tl – 0.50, Pb – 0.49, Al 0.48, Zn – 0.47, K – 0.47. A Significance Level of 0.95 was applied.

Sample 281142 – 11.9 ppb Au is an isolated sample on the REKA 6 claim. Further work should be done in this area to follow up on the anomalous result.

Sample 158588 – 9.2 ppb Au is from 05-TR-IR-10 on the VMS 3 claim.

Soil Sample Summary – Gold Geochemistry

Three hundred and thirty-three samples were taken. Analyses by ACME ANALYTICAL LABORATORIES LTD. 852 E. Hastings St. Vancouver BC V6A 1R6.

Analyses method as follows: GROUP 1DX - 15 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.

The 95th percentile for gold is 10.8 ppb. Seventeen samples were above the 95th percentile.

Sample	*ppb Au*	*Claim*	*Sample*	*ppb Au*	*Claim*
145688	86.2	HOT 40	144267	50.5	DUN 4
158564	31.8	REKA 71	158690	25.1	REKA 39
302802	25.0	REKA 41	145700	23.7	HOT 47
145735	21.2	HOT 210	145726	18.6	BRIT 2
158680	18.1	REKA 39	145686	17.8	HOT 40
144293	16.2	DUN 10	144223	15.6	HOT 193
158212	15.1	DUN 22	158662	13.7	DUN 22
145704	11.7	BRIT 8	145668	11.2	N/A
158669	11.1				

Eighteen samples were below the detection limit of 0.5 ppb Au.

A Pearson Correlation for Au was calculated. The highest correlation range is ***Very Weak.*** Assay results for 333 samples and 13 re-runs were used in the calculation.

In the *Very Weak* range the following elements correlate with gold: Cu – 0.28, Hg – 0.25, As – 0.24. A Significance Level of 0.95 was applied.

RECOMMENDATIONS

Brit Claims

Past work has indicated that there is some gold in at least two conglomerate beds within the Indian River Formation. Low assay values have been obtained from surface exposures near to the Britannia Shaft, but assay results quoted in the old assessment reports indicate that there are potentially ore-grade intervals at the 60ft (18m) level in those workings. A lower horizon of conglomerate, possibly the basal conglomerate of the formation had been explored during the early days of the 20th century. It has been suggested that mineralization along McKinnon Creek is related to hydrothermal alteration along a fault system trending northward along the valley, rather than being from palaeoplacer. Interpretation of the geology and mineralization is hampered by the sparcity of natural rock exposure.

In order to interpret the thickness of conglomerate units within the Indian River formation two approaches are recommended: excavation of small pits along the road to the Britannia shaft to create sufficient exposure to measure bedding attitudes and mapping of any subcrop that might be found on the hillside. Any existing shafts and pits at the north end of the claims that have not been seen should be accurately located (GPS) and mapped.

Further work will depend upon the results of mapping and any further surface samples taken. An assessment of potential for mineralization will require diamond drilling (preferably HQ size) on a grid basis, but even then reliable grade estimates may not result. It will require bulk sampling for this and to intersect the 18m level at the Britannia prospect will require undergound work. That magnitude of work requires an act of faith!

Montana Creek: VMS and HOT 183-202

The backhoe excavation carried out along Montana Creek during 2005 has demonstrated that a substantial area of the valley is underlain by conglomerate. Further backhoe trenching is warranted on the VMS group. The quality of results will depend upon the season: the 2005 summer season was very wet and flooding of the excavations was a problem. Pits should be geologically mapped and sampled immediately. The absence of rock exposure on the east side of Stowe Creek is problematical. Traversing along the ridges to both sides of that creek is recommended to search for geological information. Any conglomerate encountered should be sampled and assayed.

Eureka Creek: REKA Claims

Soil sampling on the REKA claims revealed two sites that were clearly anomalous in gold. These localities should be prospected and any rock exposures geologically mapped. Placer workings that have exposed rock should also be mapped in detail.

Indian River Valley: HOT, FARM, DUN and INDY Claim Blocks

These claims along the river valley have practically no natural rock exposure. The current programme of winter auger drilling should be continued. This will provide some information from the bottom cuttings as to underlying basement rock and gold in heavy mineral concentrates will indicate possible auriferous conglomerate. Interpretation of a magnetic survey such as that carried out during the current programme requires geological control. The present results indicate at least one fault in the Klondike Schist basement rocks. This form of ground geophysics is economical and potentially very useful for interpretation of the geology. It is recommended that the magnetic survey be continued to cover as much as possible of the region of projected outcrop of the edge of the Indian River Formation.

STATEMENT OF QUALIFICATIONS

TIMOTHY LIVERTON
102 Komish Court, Watson Lake, Yukon

Professional qualifications:

B.Sc. in geology and geophysics, University of Sydney, Australia: 1965
B.Sc. in economic geology, University of Adelaide, Australia: 1968
Ph.D. (Thesis: "Tectonics and metallogeny of the Thirtymile Range, Yukon Territory, Canada.")
Royal Holloway, University of London, U.K.

Professional experience:

1965-1972	Exploration and mine geologist in Australia, working on tin, tungsten, porphyry copper, VMS base metals, uranium, nickel and placer properties
1973	Working in civil engineering in England.
1974-1988	Exploration geologist (tungsten, manganese, uranium, gold and molybdenum properties) in Canada, Brasil, Portugal, Norway and Greenland and mine geologist (Pine Creek mine California).
1988-1992	Performing research at the Royal Holloway College.
1993-1995	At the Museum of North Devon: cataloging collections, preparing displays, lecturing.
1996-1997	Visiting professor at the University of Brasilia (Economic Geology).
1998-present	Self employed in mineral exploration in Yukon, B.C. and the N.W.T.

I have been working as an independent contractor on the Indian River and Klondike projects and do not hold any stock in either Klondike Gold Corp. or Klondike Star Mineral Corp.

Timothy Liverton
November 25, 2005

STATEMENT OF QUALIFICATIONS

WILLIAM D. MANN
19 HAYES CRESCENT, WHITEHORSE, YUKON

1. I am a Graduate of Queen's University, 1986, with a Master of Science Degree in Mineral Exploration Geology.

2. I am a Graduate of the University of British Columbia, 1983, with a Bachelor of Science Degree in Geology.

3. I have worked in mineral exploration and mining continuously since 1979.

4. I designed and supervised the work program on the Indian River project in 2005.

5. I am an employee of Klondike Star Mineral Corp., owner of the claims, and hold stock options in partner Klondike Gold Corp.

November 25, 2005

William D. Mann, M.Sc.

Indian River Project - Rock Sample Decriptions

Sample ID	Sampler	Date	Colour	Alteration	Mineralization	Chip Length (m)	Description
145743	H. Mueller	5/31/2005	yellow brownish		none visble	float in trench	Qtz-conglomerate, fine grained matrix, QTZ-pebble up to 3cm diameter (small trench crosscuts eskerlike shaped mounD, consisting of sand and sandstone)
145744	H. Mueller	5/31/2005	yellow		none visble	float in trench	Qtz-conglomerate slab , fine grained matrix, QTZ-pebble up to 1cm diameter
158570	H. Mueller	7/19/2005	gray, brown, orange	calcitic, limonitic	calcite in fractures	grab	at contact schist/qtzte-gravel, angular mainly gray schist, fractured and fractures not closed
158571	H. Mueller	7/19/2005	gray, white			grab	conglomerate composed of gravel+cobble sized partly fractured subrounded black schist and qtzte and andesite , cement anhydral
158572	H. Mueller	7/19/2005	yellow ,white	limonitic		grab	at old shallow shaft competent conglomerate of Qtz-pebble up to 5cm diam. And subangular black schist, matrix limonitic and anhydral
158573	H. Mueller	7/19/2005	yellow ,white			0.2	same as above , more silicous
158574	H. Mueller	7/19/2005	gray white			float	conglomerate, of white qtz-pebbles up to 1cm diam.granoblastic matrix
158575	H. Mueller	7/19/2005	gray, yellow patches		siderite?	float	limestone with yellow calcitic veins with siderite?
158576	H. Mueller	7/19/2005	white,gray	calcitic, fractured	calcite in veinlets up to 10cm thick	grab	semifoliated limestone with conform brecciated grey calcite veins, matrix anhydral with grey banding
158577	H. Mueller	7/19/2005	white, gray rosa	calcitic, fractured	calcite , hematite	float	marble like crystalline limestone, fractured, fractures FeOH filled, rose calcite patches
158581	H. Mueller	7/19/2005	gray, blue	clayey		0.5	decayed, altered conglomerate composed of well rounded polished and fractured pebbles and cobbles of qtzte and subrounded black fractured schist cemented to clayey, calcitic anhydral matrix of gray-bluesh color with black patches and streaks of decomposed schist fragments (below watertable, base of TR 0405)
158582	H. Mueller	7/19/2005	gray			0.5	semi competent granoblastic gritstone, decayed (breakeable by shovel), showing bedding and semifoliation along bedding planes (below watertable,TR 0405)
158583	H. Mueller	7/19/2005	gray , orange, yellow, brown	oxidized		0.5	fractured black schist cobbles and small boulders embedded in clayey mass (above watertable, TR 0405)
158584	H. Mueller	7/19/2005	bluish, gray	clayey		grab	micacous gray schist and qtzte cobbles , rounded , embedded in bluesh gray clayey cement with yellow stains (limonitic) (backhoe sample below watertable, TR 0605)
158585	H. Mueller	7/19/2005	black			grab	fractured and weakly foliated shale with limonitic? yellow patches and fragments of coal interlayered (backhoe sample below watertable, TR 0705)

Indian River Project - Rock Sample Decriptions

Sample ID	Sampler	Date	Colour	Alteration	Mineralization	Chip Length (m)	Description
158586	H. Mueller	7/19/2005	yellow , black	clayey		1.5	rounded cobbles of black shale and Qtzte schist and subangular Qtz-fragments embedded in clay of black to yellow color (sample above watertable TR 1005)
158587	H. Mueller	7/19/2005	gray blue	clayey	kaolinitic	0.2	well rounded and polished qtzte and andesite -cobbles of max 0.4m diameter unsorted embedded in gray blue cement and truncated by concave fault of 5 cm width and aligned white kaolin? And yellow limonite?, cobble truncated by fault appears of distorted shape (sample below watertable TR 1005, crossing fault)
158588	H. Mueller	7/19/2005	gray blue	clayey	kaolinitic	0.2	well rounded and polished qtzte and andesite -cobbles of max 0.4m diameter unsorted embedded in gray blue cement and truncated by concave fault of 5 cm width and aligned white caolin? And yellow limonite?, cobble truncated by fault appears of distorted shape (sample below watertable TR 1006 1.5m apart and slightly lower than 158587 crossing fault)

Indian River Project - Soil Sample Descriptions

Sample ID	East UTM	North UTM	Sampler	Claim	Date	Colour	Horizon	Depth (cm)	Grain Size	Description
145701	592532	7066537	H. Mueller	BRIT	5/24/2005	grey brown	B/C	20	clay, coarse	few QTZ-fragments, sub rounded (wet)
145702	592507	7066491	H. Mueller	BRIT	5/24/2005	yellow. Grey	C	15	clay, coarse	some QTZ-fragments, sub rounded, sub prismoidal (wet)
145703	592476	7066442	H. Mueller	BRIT	5/24/2005	yellow. Brown	B/C	15	clay, coarse	few QTZ-fragments, sub rounded,
145704	592453	7066390	H. Mueller	BRIT	5/24/2005	bright brown	C	20	clay, coarse	many QTZ-fragments, sub rounded, spherical
145705	592430	7066346	H. Mueller	BRIT	5/24/2005	grey black	B/C	20	silt, coarse	no rocks (close to limit of permafrost)
145706	592409	7066303	H. Mueller	BRIT	5/24/2005	grey black	B/C	15	clay, coarse	no rocks (close to limit of permafrost)
145707	592387	7066256	H. Mueller	BRIT	5/24/2005	yellow grey	C	20	clay, coarse	many angular volcanic rock-fragments
145708	592366	7066214	H. Mueller	BRIT	5/24/2005	yellow grey	C	20	clay, coarse	many angular volcanic rock-fragments
145709A	592343	7066168	H. Mueller	BRIT	5/24/2005		C			no sample taken , permafrost
145709	592323	7066120	H. Mueller	BRIT	5/24/2005	brown	C	20	clay, coarse	some volc. Rock-fragments
145710	592304	7066078	H. Mueller	BRIT	5/24/2005	brown	C	20	clay, coarse	some volc. Rock-fragments
145711	592281	7066028	H. Mueller	BRIT	5/24/2005	brown	C	20	clay, coarse	some volc. Rock-fragments, some angular QTZ
145712	592255	7065982	H. Mueller	BRIT	5/24/2005	bright brown	C	20	clay, coarse	few volc. Rocks
145713	592236	7065942	H. Mueller	BRIT	5/24/2005	dark brown	C	20	clay, coarse	few volc. Rocks
145714	592218	7065895	H. Mueller	BRIT	5/24/2005	bright brown	C	20	clay, coarse	few volc. Rocks
145715	592196	7065853	H. Mueller	BRIT	5/24/2005	grey brown	C	20	clay, coarse	few volc. Rocks
145716	592170	7065801	H. Mueller	BRIT	5/24/2005	brown	B	15	clay, coarse	few volc. Rocks
145717	592148	7065758	H. Mueller	BRIT	5/24/2005	brown	B/C	20	clay, coarse	few volc. Rocks
145718A	592127	7065712	H. Mueller	BRIT	5/24/2005					subcrop of andesite rocks and slabs (no sample retrievable)
145718	592105	7065669	H. Mueller	BRIT	5/24/2005	black brown	B	20	clay, coarse	soil between subcrop of volc. Rock
145719	592083	7065628	H. Mueller	BRIT	5/24/2005	black	B	20	clay, coarse	few larger prismoidal volc. Rock-fragments
145720	592064	7065582	H. Mueller	BRIT	5/24/2005	dark brown	B/C	20	clay, coarse	few larger volc. Rocks
145721	592046	7065539	H. Mueller	BRIT	5/26/2005	grey brown	B/C	20	clay, coarse	few fragments of volcanics
145722	592023	7065476	H. Mueller	BRIT	5/26/2005	grey brown	B/C	15	clay, coarse	few larger volc. Rocks
145723	592004	7065434	H. Mueller	BRIT	5/26/2005	dark brown	B	20	clay, coarse	few volcanics and some organics (slope)
145724	591983	7065393	H. Mueller	BRIT	5/26/2005	dark brown	B/C	20	clay, coarse	few volcanics and some organics (slope)
145725	591957	7065347	H. Mueller	BRIT	5/26/2005	grey brown	B	20	clay, coarse	few QTZ-fragments
145726	591939	7065297	H. Mueller	BRIT	5/26/2005	grey brown	B	20	clay, coarse	no rocks
145727	591921	7065253	H. Mueller	BRIT	5/26/2005	dark brown	B/C	20	clay, coarse	few volc. Rock-fragments
145728	591895	7065204	H. Mueller	BRIT	5/26/2005	dark brown	B	20	clay, coarse	few volc. Rock-fragments
145729A	591878	7065167	H. Mueller	BRIT	5/26/2005					no sample obtainable, permafrost and small creek closeby
145729B	591858	7065117	H. Mueller	BRIT	5/26/2005					no sample taken, permafrost
145729	591836	7065072	H. Mueller	BRIT	5/26/2005	grey brown	B	25	silt, medium	no rocks
145730A	591814	7065026	H. Mueller	BRIT	5/26/2005					no sample taken, permafrost
145730B	591791	7064983	H. Mueller	BRIT	5/26/2005					no sample taken, permafrost
145730	591774	7064938	H. Mueller	BRIT	5/26/2005	grey brown	B	25	clay, medium	thick soil horizon
145731	591751	7064894	H. Mueller	BRIT	5/26/2005	grey brown	B	20	clay, coarse	no rocks (edge of permafrost)
145732	593945	7065814	H. Mueller	Hot 209	5/31/2005	brown	C	20	clay, coarse	few QTZ-fragments
145733	593942	7065869	H. Mueller	Hot 209	5/31/2005	brown	C	15	clay, coarse	few QTZ-fragments
145734	593942	7065915	H. Mueller	Hot 209	5/31/2005	dark brown	C	20	clay, coarse	some volc.rock -fragments
145735	593937	7065967	H. Mueller	Hot 209	5/31/2005	dark brown	C	20	clay, coarse	some volc.rock -fragments, few angular QTZ-fragments
145736	593937	7066015	H. Mueller	Hot 209	5/31/2005	grey brown	C	20	clay, coarse	few volc. Rocks, few QTZ-rock-fragments
145737	593935	7066065	H. Mueller	Hot 209	5/31/2005	grey black	C	20	clay, coarse	few QTZ-rock-fragments
145738	593932	7066114	H. Mueller	Hot 209	5/31/2005	grey black	C	20	clay, coarse	few volcanics
145739	593932	7066165	H. Mueller	Hot 209	5/31/2005	grey brown	C	20	clay, coarse	few volcanics , rusty
145740	593929	7066215	H. Mueller	Hot 209	5/31/2005	grey black	C	20	clay, coarse	few QTZ-fragments (wet)
145741	593950	7065751	H. Mueller	Hot 209	5/31/2005	grey	C	20	clay, coarse	few QTZ-fragments
145742	593950	7065701	H. Mueller	Hot 209	5/31/2005	grey	C	20	clay, coarse	few QTZ-fragments (wet)
145745	603809	7052790	H. Mueller	REKA	7/1/2005	light brown	C	30	clay, medium	some mic. Schist+milky qtz-fragments (burn)
145746	603883	7052886	H. Mueller	REKA	7/1/2005	light brown	C	40	clay, medium	lots of platy micac. schist (burn)
145747	603946	7052965	H. Mueller	REKA	7/1/2005	light brown	C	30	clay, medium	few brown micac.schist fragm. (morels patch, burn)
145748	604006	7053050	H. Mueller	REKA	7/1/2005	light brown	C	30	clay, medium	few brown micac.schist fragm. (burn)
145749	604064	7053119	H. Mueller	REKA	7/1/2005	light brown	C	30	clay, medium	few grey qtz-fragments, subangular, (burn)
145750	604128	7053200	H. Mueller	REKA	7/1/2005	light brown	C	30	clay, medium	lots of brown. Black musc. schist (burn)
158558	604188	7053278	H. Mueller	REKA	7/1/2005	light brown	C	30	clay, medium	lots of platy musc. Schist, platy (burn)
158559	604248	7053357	H. Mueller	REKA	7/1/2005	light brown	C	30	clay, medium	some platy micac. Schist (burn)
158560	604314	7053440	H. Mueller	REKA	7/1/2005	yellow brown	C	30	clay, medium	some subrounded qtz -pebbles, max 30mm diam. (burn)
158561	604374	7053517	H. Mueller	REKA	7/1/2005	yellow brown	C	30	clay, medium	lots of musc. Schist (burn)
158562	604436	7053595	H. Mueller	REKA	7/1/2005	orange brown	C	30	clay, medium	few grey micac. Schist fragments (burn)
158563	604498	7053676	H. Mueller	REKA	7/1/2005	brown	C	30	clay, medium	lots of platy musc. Schist, (burn)
158564	604559	7053753	H. Mueller	REKA	7/1/2005	yellow brown	C	40	clay, medium	some angular qtz-fragments+ schist (burn)
158565	604622	7053830	H. Mueller	REKA	7/1/2005	brown	C	30	clay, silty	angular qtz-musc. Schist
158566	604688	7053915	H. Mueller	REKA	7/1/2005	brown	B	45	clay, medium	no rocks
158567	604745	7053988	H. Mueller	REKA	7/1/2005	brown	C	30	silt, clayey	black micac. Schist (burn)
158568	604808	7054069	H. Mueller	REKA	7/1/2005	light brown	C	40	clay	some silvery micac. Schist (burn)
158569	604870	7054147	H. Mueller	REKA	7/1/2005	yellow brown	C	40	clay	some musc. Qtz schist (burn)
144203	596230	7057929	H. Mueller	HOT S	7/19/2005	light brown	C	40	clayey silt	some qtz-musc.schist (burn)
144204	596275	7057907	H. Mueller	HOT S	7/19/2005	dark gray	C	40	silty sand	lots of calc. -musc.schist (burn)
144205	596318	7057892	H. Mueller	HOT S	7/19/2005	light brown	C	30	clayey	some qtzte-schist (burn)
144206	596368	7057873	H. Mueller	HOT S	7/19/2005	yellow brown	C	40	clayey	some qtzte-schist (burn)
144207	596413	7057851	H. Mueller	HOT S	7/19/2005	brown	C	40	clayey	some qtzte-schist (burn)
144208	596458	7057834	H. Mueller	HOT S	7/19/2005	light brown	C	40	clay, fine	some musc-qtzte-schist (burn)
144209	596505	7057815	H. Mueller	HOT S	7/19/2005	light brown	C	40	clayey	lots of small musc-schist-fragm. (burn)
144210	596552	7057796	H. Mueller	HOT S	7/19/2005	deep brown	C	40	clay	some musc.schist (burn)

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Sample ID	East UTM	North UTM	Sampler	Claim	Date	Colour	Horizon	Depth (cm)	Grain Size	Description
144211	596597	7057777	H. Mueller	HOT S	7/19/2005	brown	C	30	clayey sand	some musc.schist (burn)
144212	596647	7057757	H. Mueller	HOT S	7/19/2005	light brown	C	40	clay	some qtzte-schist (burn)
144213	596694	7057738	H. Mueller	HOT S	7/19/2005	light brown	C	40	clay	few qtzte-schist (burn)
144214	596736	7057721	H. Mueller	HOT S	7/19/2005	light brown	C	50	clayey sandy	few musc-qtz-schist (burn)
144215	596783	7057702	H. Mueller	HOT S	7/19/2005	deep brown	C	30	clayey sandy	lots of qtz-musc.schist (burn)
144216	596828	7057683	H. Mueller	HOT S	7/19/2005	deep brown	C	30	clayey sandy	some musc.schist (burn)
144217	596874	7057660	H. Mueller	HOT S	7/19/2005	brown	C	30	clay	some musc.schist (burn)
144218	596922	7057643	H. Mueller	HOT S	7/19/2005	light brown	C	30	clayey, sandy	some musc.schist (burn)
144219	596971	7057624	H. Mueller	HOT S	7/19/2005	light brown	C	20	clayey, silty	some musc.schist (burn)
144220	597013	7057609	H. Mueller	HOT S	7/19/2005	light brown	C	40	clayey	few qtzte-schist and qtz fragments (burn)
144221	597063	7057586	H. Mueller	HOT S	7/19/2005	deep brown	C	30	clayey, sandy	few fractured pieces of limestone (burn)
144222	597111	7057567	H. Mueller	HOT S	7/19/2005	brown	C	30	clay, medium	few limestone-fragments (burn)
144223	597156	7057548	H. Mueller	HOT S	7/19/2005	light brown	C	30	clay, medium	few qtz-musc.schist (burn)
144224	597207	7057526	H. Mueller	HOT S	7/19/2005	green brown	C	40	clay, medium	few musc-qtz-schist (burn)
144225	597253	7057510	H. Mueller	HOT S	7/19/2005	brown	C	30	clayey	few musc-qtz-schist (burn)
144226	597297	7057493	H. Mueller	HOT S	7/19/2005	green brown	C	40	clayey	some qtz-musc.schist (burn)
144227	597343	7057472	H. Mueller	HOT S	7/19/2005	brown	C	30	clayey,silty	some qtz-musc.schist (burn)
144228	597385	7057455	H. Mueller	HOT S	7/19/2005	light brown	C	40	clayey	few qtz-musc.schist (burn)
144229	597432	7057435	H. Mueller	HOT S	7/19/2005	brown	C	35	clayey	some qtz-musc.schist (burn)
144230	597482	7057416	H. Mueller	HOT S	7/19/2005	brown	C	30	clayey	few qtz-musc schist (burn)
144231	597526	7057398	H. Mueller	HOT S	7/19/2005	green brown	C	35	clayey	few qtz-musc schist (burn)
144232	597570	7057381	H. Mueller	HOT S	7/19/2005	gray brown	C	35	clayey	some qtz-musc.schist (burn)
144233	597618	7057360	H. Mueller	HOT S	7/19/2005	green brown	C	30	clayey	few qtz-musc.schist (burn)
144234	597666	7057340	H. Mueller	HOT S	7/19/2005	yellow brown	C	35	clayey	few qtz-musc.schist (burn)
144235	597711	7057322	H. Mueller	HOT S	7/19/2005	dark brown	C	25	clayey	few altered limestone fragments (burn)
144236	597758	7057303	H. Mueller	HOT S	7/19/2005	brown	C	30	clay	some limestone fragments (burn)
144237	597805	7057285	H. Mueller	HOT S	7/19/2005	green brown	C	30	clayey,silty	some limestone fragments (burn)
144238	597853	7057263	H. Mueller	HOT S	7/19/2005	green brown	C	30	clayey,silty	few big limestone fragments (burn)
144239	597899	7057244	H. Mueller	HOT S	7/19/2005	black	C	20	silty,sandy	lots of limestone (burn)
144240	597943	7057229	H. Mueller	HOT S	7/19/2005	blue gray	C	30	sand, coarse	lots of limestone (burn)
144241	597990	7057207	H. Mueller	HOT S	7/19/2005	gray brown	C	40	clayey	few limestone-fragments (burn)
144242	598037	7057191	H. Mueller	HOT S	7/19/2005	dark gray	C	40	clay	lots of small fractured qtz-musc.schist (burn)
144243	598081	7057170	H. Mueller	HOT S	7/19/2005	light brown	C	40	clayey	some qtz-musc.schist (burn)
144244	598130	7057148	H. Mueller	HOT S	7/19/2005	light brown	C	30	clay	lots of qtz-musc.schist (burn)
144245	598175	7057133	H. Mueller	HOT S	7/19/2005	deep brown	C	30	clayey	some qtzte- schist (burn)
144246	598222	7057115	H. Mueller	HOT S	7/19/2005	green brown	C	30	clayey,silty	few qtzte-schist (burn)
144247	598269	7057096	H. Mueller	HOT S	7/19/2005	brown	C	30	clayey,silty	few qtz-musc.schist (burn)
144248	598314	7057076	H. Mueller	HOT S	7/19/2005	light brown	C	30	clayey	few qtz-musc.schist (burn)
144249	598361	7057056	H. Mueller	HOT S	7/19/2005	brown	C	40	clayey	few qtz-musc.schist (burn)
144250	598407	7057037	H. Mueller	HOT S	7/19/2005	light brown	C	20	clayey	some qtz-musc.schist
158578	598452	7057020	H. Mueller	HOT S	7/19/2005	light brown	C	20	clayey	lots of small qtzte-schist and qtz
158579	598498	7056998	H. Mueller	HOT S	7/19/2005	light brown	C	20	clayey	lots of small qtzte-schist
158580	598549	7056977	H. Mueller	HOT S	7/19/2005	light brown	C	20	clayey	some small qtzte-schist
145651	591361	7065194	G. McKercher	BRIT2	05/24/05	Brown	C	~40	Sand/clay mix	Brown, sandy moist soil. No large clasts, bit of clay holding it together
145652	591397	7065241	G. McKercher	BRIT2	05/24/05	Grey-brown	B	~60	Clay with sand sized clasts	Very clay-rich, some oxidized spots throughout, very mucky, few large clasts (>5mm)
145653	591424	7065290	G. McKercher	BRIT2	05/24/05	Brown	C	~40	Sandy	Some clay and ice mixed into sandy matrix, moist
145654	591428	7065370	G. McKercher	BRIT2	05/24/05					No sample, Muck and Permafrost
145655	591387	7065442	G. McKercher	BRIT2	05/24/05					No sample, Muck and Permafrost
145656	591384	7065520	G. McKercher	BRIT2	05/24/05					No sample, Muck and Permafrost
145657	591421	7065581	G. McKercher	BRIT4	05/24/05	Brown	B	~35	mucky, clayey	Brown, mucky, clayey wet soil, one large clast, a ~2cm long grdt pebble
145658	591471	7065631	G. McKercher	BRIT4	05/24/05	Brown	B	~50	Clay with sand sized clasts	Same as 145652
145659	591496	7065689	G. McKercher	BRIT4	05/24/05	Grey-brown	B/C	~55	fine-grained, mucky	Very mucky, grey-brown soil, very clay-rich, no large clasts but has sand throughout the bottom half
145660	591537	7065724	G. McKercher	BRIT4	05/24/05	Brown, rusty	B/C	~60	Sand/clay mix	One large clast, 3-4cm long, not identifiable, mostly sand and clay
145661	591587	7065780	G. McKercher	BRIT4	05/24/05					No sample, Muck and Permafrost
145662	591615	7065821	G. McKercher	BRIT4	05/24/05	Brown	B/C	~30	mucky	some oxidation near bottom of the sample, bit of sand towards bottom as well, hit permafrost
145663	591609	7065882	G. McKercher	BRIT4	05/24/05					No sample, Muck and Permafrost
145664	591626	7065932	G. McKercher	BRIT4	05/24/05	Brown	B/C	~50	Clay	Brown, no large clasts, some rusty spots
145665	591639	7066021	G. McKercher	BRIT6	05/24/05					No sample, Muck and Permafrost
145666	591953	7066445	G. McKercher	BRIT8	05/24/05	Lt brown	C	~10	sandy with qtz clasts	Dry sand with qtz clasts (1-2cm)
145667	591994	7066485	G. McKercher	BRIT8	05/24/05	lt brown	C	~30	sandy with qtz clasts	Same as previous sample
145669	592072	7066505	G. McKercher	BRIT8	05/24/05	Lt. Red-Brown	C	~40	fine-grained	fine-grained, some clay, some oxidation as well.
145670	592077	7066577	G. McKercher	BRIT8	05/24/05	Rich brown	B/C	~50	Sandy	Mostly sand-sized grains, some larger, but not many
158215	597177	7063944	G. McKercher	DUN19	06/06/05	Dk brown	C	~30	Sandy/clay mix	Dk brown, moist, bottom very micaceous, qtz-mica schist pebbles also in bottom. Lots of Clay
158216	597158	7063899	G. McKercher	DUN19	06/06/05	Grey-brown	C	~50	Sandy with coarse pebbles	Brown with greenish tinge, bit of musc, not much though. Clasts of musc-chlor-qtz schist.
158217	597135	7063845	G. McKercher	DUN19	06/06/05	Brown	C	~30	Sandy with coarse pebbles	Brown with many med-sized, angular clasts of chlor-qtz-musc schist, similar to last sample
158218	597111	7063800	G. McKercher	DUN19	06/06/05	Brown, oxidzed	C	~40	Sandy with qtz pebbles	Brown, oxidized soil with lots of angular clasts, both qtz (~2cm) and musc-chlor-qtz schist (~1-15mm), dry and sandy
158219	597087	7063751	G. McKercher	DUN19	06/06/05	Brown, oxidzed	C	~20	Sandy with pebbles	Same as last sample, but with no qtz clasts, all schist
158220	597081	7063703	G. McKercher	DUN19	06/06/05	Brown	C	~10	Sandy with large, angular clasts	~10cm to bedrock, lots of large, angular clasts of musc-chlor-qtz schist (<3cm), dry and similar to last sample. (There is an outcrop ~5m away from this station. Has a dark qtz-bt-plag dunite(?) with qtz veins running along cleavage (schistocity?). Qtz-chlor-musc schist also at station, took hand samples of all of these.)
158221	597073	7063643	G. McKercher	DUN21	06/06/05	Brown	C	~10	Sandy with large, angular clasts	Same as previous sample
158222	597057	7063591	G. McKercher	DUN21	06/06/05	greenish-brown	C	~40	Sandy with large, angular clasts	Same as last sample, but with a greenish tinge, possibly due to bt content
158223	597045	7063542	G. McKercher	DUN10	06/06/05	Brown	C	~15	Sandy with large, angular clasts	More brown than last sample, similar to 158220, 221 than sample 158222
158224	597054	7063488	G. McKercher	DUN10	06/06/05	Brown	C	~70	Sandy with bit of clay	Very mica-rich, small qtz sand clasts, lots of clay. Moist soil

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Sample ID	East UTM	North UTM	Sampler	Claim	Date	Colour	Horizon	Depth (cm)	Grain Size	Description
158225	597061	7063444	G. McKercher	DUN10	06/08/05	Brown	C	~60	Sand/clay mix	Brown, clay and mica-rich soil. Few clasts, mostly sand/clay mix.
158226	597034	7063396	G. McKercher	DUN10	06/06/05	Very Brown	C	~20	Sandy with large, angular clasts	Very brown soil with large clasts of qtz-plag-musc schist (~1-2cm)
158227	597030	7063340	G. McKercher	DUN10	06/06/05	Very Brown	C	~20	Sandy with large, angular clasts	Same as previous sample
158228	597082	7063335	G. McKercher	DUN10	06/06/05	Very Brown	C	~20	Sandy with large, angular clasts	Same as previous sample
158229	597140	7063328	G. McKercher	DUN10	06/06/05	Very Brown	C	~20	Sandy with large, angular clasts	Same as previous sample
158230	597207	7063338	G. McKercher	DUN10	06/06/05			>1m		No sample, Muck. Brown, very clayey and wet. Got down to just above permafrost with no real soil, just muck.
158231	597180	7063457	G. McKercher	DUN10	06/06/05	Lt. Red-Brown	C	~10	sand/clay mix with large qtz clasts	Lt brown, heavily oxidized clay with large angular clasts of qtz. "hanging wall" of qtz vein that Tom found
158232	597180	7063457	G. McKercher	DUN10	06/06/05	brown	C	~20	Sand/clay mix	Very brown, few qtz clasts. "Foot Wall" of qtz vein, not oxidized at all. Very plain-looking soil.
145672			Allison Peel	HOT	05/26/05	lt brown	C	40	sand size	some oxidation, qtz pebbles 3mm-2cm diameter
145673			Allison Peel	HOT	05/26/05	lt brown		50	sand size	mixed with clay, qtz pebbles 5mm-2cm
145674			Allison Peel	HOT	05/26/05	yellow-brown	C	50	sand size	high clay content, qtz pebbles, angular clasts, 5mm-1.5cm
145675			Allison Peel	HOT	05/26/05			60		no sample - muck
145676			Allison Peel	HOT	05/26/05	lt brown	C	60-70	fine sand	high clay content, mica rich
145677			Allison Peel	HOT	05/26/05	yellow-brown		40	sand size	dry, qtz pebbles, 1-2cm (between two hand trenches, each about 10' long)
145678			Allison Peel	HOT	05/26/05	brown		40	sand size	some moisture, large qtz clasts 5mm - 3cm (middle of old hand trench)
145679			Allison Peel	HOT	05/26/05	light colored		60	coarse sand	high moisture content, some mud, qtz pebbles 5mm-2.5cm
145680	595413	7065803	Allison Peel	~HOT37	05/31/05					no sample - muck
145681	595454	7065838	Allison Peel	~HOT37	05/31/05	brown		40	coarse sand	some dark clasts, fairly dry
145682	595487	7065879	Allison Peel	~HOT37	05/31/05	brown		40	sand	sand, more clay, no large clasts (2 pits within 10' of sample, 2 trenches, all sand. Tested 2 trenches to 40 cm from bottom. First one 16m @310 from 145682, sand. Second one 20m, sand and water)
145683	595451	7065921	Allison Peel	~HOT37	05/31/05					no sample - muck
145684	595414	7065881	Allison Peel	~HOT37	05/31/05	brown		80	sand	sand, lots of moisture, 40% black flecks, do not appear to be magnetic
145685	595404	7064833	Allison Peel	~HOT37	05/31/05	darker brown		70	sand	sand, black clasts, lots of water (in bottom of old trench)
145686	595702	7065942	Allison Peel	HOT	06/03/05	grey		40	sand	high moisture content, some dark grains
145687	595674	7065981	Allison Peel	HOT	06/03/05	orange-brown		50	fine sand	some dark clasts
145688	595630	7066018	Allison Peel	HOT	06/03/05	orange-brown		50	fine sand	some dark clasts
145689	595590	7066050	Allison Peel	HOT	06/03/05	orange-brown		50	fine sand	some dark clasts
145690	595539	7066064	Allison Peel	HOT	06/03/05	grey-brown				frozen, clay-rich
145691	595489	7066073	Allison Peel	HOT	06/03/05	orange-brown			sand	very dry, some oxidation, some large clasts <3mm, dark
145692	595438	7066077	Allison Peel	HOT	06/03/05	orange-brown		45	fine sand	high moisture content
145693	595425	7066030	Allison Peel	HOT	06/03/05			80		no sample - muck
145694	595471	7066011	Allison Peel	HOT	06/03/05	orange-brown			fine sand	some oxidation, dry
145695	595518	7065981	Allison Peel	HOT	06/03/05	orange-brown			fine sand	some oxidation, dry (next to 3 trenches, all showing sand)
145696	595556	7065952	Allison Peel	HOT	06/03/05	orange-brown		50	fine sand	some oxidation, dry
145697	595608	7065928	Allison Peel	HOT	06/03/05	orange-brown		40	fine sand	some oxidation, dry
145698	595639	7068895	Allison Peel	HOT	06/03/05	orange-brown		40	fine sand	some oxidation, dry
145699	596437	7065092	Allison Peel	HOT	06/03/05	brown		50		clay-rich, brown, some large clasts, schist (top of hill)
145700	596411	7065041	Allison Peel	HOT	06/03/05	brown	top of C	30		lots of clay, schist clasts (top of hill)
144253	597261	7064726	Allison Peel	DUN	06/06/05	yellow brown	B/C	40	fine sand	high mud content, oxidized, some dark grains (near old pit, exposed serpentinized igneous rock)
144254	597608	7064698	Allison Peel	DUN	06/06/05	brown	B/C	40	mud/clay	high mud/clay content, clasts of ultramafic rock, green-grey, 2mm-1cm
144255	597581	7064679	Allison Peel	DUN	06/06/05			50		no sample -permafrost
144256	597547	7064639	Allison Peel	DUN	06/06/05			60		no sample - muck
144257	597259	7064609	Allison Peel	DUN	06/06/05	brown	B	50		brown, clay-rich soil, large clasts of black-green ultramafics, angular, 2mm-2cm diameter (near pit showing ultramafic rock)
144258	597490	7064582	Allison Peel	DUN	06/06/05	brown	B	30		clay-rich, some oxidization, fine sand, clasts of ultramafic, some qtz. angular, 2mm-1.5cm, fairly dry
144259	597444	7064541	Allison Peel	DUN	06/02/05					no sample - permafrost
144260	597396	7064523	Allison Peel	DUN	06/02/05					no sample - muck
144261	597357	7064487	Allison Peel	DUN	06/02/05	reddish-brown		50	fine sand	no large clasts, mica-rich, dry
144262	597323	7064482	Allison Peel	DUN	06/02/05	orange-brown		40	very fine	some oxidation, clay rich, some large clasts also mica-rich up to 1cm dia.
144263	597297	7064449	Allison Peel	DUN	06/02/05	reddish-brown		30-40	fine sand	abundant large clasts of chloritic schist, dry (in cat push)
144264	597234	7064427	Allison Peel	DUN						no sample - muck
144265	597220	7064407	Allison Peel	DUN		brown	B	60		clay-rich, muddy, some clasts of schist, some dark clasts,
144266	597802	7064613	Allison Peel	DUN	06/05/05		B	20		high clay content, hit permafrost, some clasts <2mm diameter, green mineral
144267	597769	7064577	Allison Peel	DUN	06/05/05	brown	B	30		clay-rich, dry. Some ice, clasts ultramafic, green minerals, angular
144268	597711	7064560	Allison Peel	DUN	06/05/05	brown	B	30		same as last, more moisture (10m from pit, exposed ultramafic, dark color, serpentinized)
144269	597672	7064541	Allison Peel	DUN	06/05/05			10		no sample - permafrost or rock (ultramafic boulders in area)
144270	597656	7064484	Allison Peel	DUN	06/05/05	greenish br		30	mud	some oxidation, clasts of ultramafic, smaller black and green clasts 1mm
144271	597633	7064439	Allison Peel	DUN	06/05/05			10		no sample - permafrost
144272	597599	7064408	Allison Peel	DUN	06/05/05	green		20	mud	clasts 1mm diameter, ice-rich
144273	597550	7064377	Allison Peel	DUN	06/05/05					no sample - permafrost
144274	597503	7064344	Allison Peel	DUN	06/05/05					no sample - muck
144275	597463	7064308	Allison Peel	DUN	06/05/05					no sample - permafrost
144276	597603	7064336	Allison Peel	DUN	06/05/05	orange-brown	C	40	sand	some small clasts, <2mm, appear to be qtzite schist
144277	597577	7064306	Allison Peel	DUN	06/05/05	orange-brown		30	sand	dry, clasts <3mm, qtzite schist, clasts flat and angular
144278	597531	7064275	Allison Peel	DUN	06/05/05	green-grey	B	80	very fine	mica-rich, mica flakes brownlnh white
144279	597494	7064233	Allison Peel	DUN	06/05/05	brown	B	70		clay-rich, some mica flakes, clasts (very few) 1mm diameter, schist (rocks up to 10cm diameter in soil, oxidized qtzite)
144280	597440	7064232	Allison Peel	DUN	06/05/05	lt-orange-br	B			clay-rich, some mica, dark clasts, lighter colored clasts, some oxidization. clasts 1mm diameter
144281	597400	7064200	Allison Peel	DUN	06/05/05	lt-orange-br	C	20	coarse sand	dry, lots of large clasts, 3mm, qtzite-muscovite schist, mica flakes, oxidation
144282	597368	7064160	Allison Peel	DUN	06/05/05	lt-orange-br	C	40	fine sand	dry, occ. qtzite clast <2mm, some oxidization
144283	597340	7064129	Allison Peel	DUN	06/05/05	brown	B	60	clay/mud	some angular clasts or dark green rock. Clasts up to 3cm diameter (exposed ultramafic rocks on path, 10cm diameter)
144284	597293	7064097	Allison Peel	DUN	06/05/05	brown	B	20		clay-rich, angular clasts, 1.5-3cm diameter, some oxidation, (ultramafic, serpentinized rocks in area.)
144285	597233	7062968	Allison Peel	DUN	06/06/05	lt brown		40		clay-rich, high moisture content, some clasts ~1mm diameter
144286	597196	7063003	Allison Peel	DUN	06/06/05	lt brown		40		clay-rich, dry, some oxidation, some small clasts ~1mm (qtzite float on trail)
144287	597158	7063054	Allison Peel	DUN	06/06/05			50	fine sand	clay rich, oxidized, some qtz clasts also oxidized, one clast 3cm diameter
144288	597119	7063069	Allison Peel	DUN	06/06/05	orange-brown		10	fine sand	clasts 2mm-5mm, some oxidation, schist clasts (qtzite and schist on trail.)

Indian River Project - Soil Sample Descriptions

Sample ID	East UTM	North UTM	Sampler	Claim	Date	Colour	Horizon	Depth (cm)	Grain Size	Description
144289	597079	7063102	Allison Peel	DUN	06/06/05	grey-brown			mud	high water content, clasts 0.5-2cm diameter qtz and oxidized qtz (gritstone exposed between samples on trail)
144290	597040	7063130	Allison Peel	DUN	06/06/05	dark brown		50	mud	high water content, oxidized "sand", possible remnants of sandstone clasts 2mm-2cm diameter
144291	597002	7063168	Allison Peel	DUN	06/06/05	lt brown		40		clay-rich, some oxidation, some sandstone clasts, 5mm-2cm diameter. schist? Clasts, qtz, 2mm diameter
144292	596970	7063209	Allison Peel	DUN	06/06/05	orange-brown		50		clay-rich, qtzite clasts oxidized, oxidization throughout sample clasts 2mm-5mm diameter
144293	596935	7063248	Allison Peel	DUN	06/06/05	lt-orange-br	C	40	fine sand	coarse sand clasts, oxidized (pink qtz, oxidized, on trail)
144294	596916	7063295	Allison Peel	DUN	06/06/05	orange-brown		10	fine sand	coarse-sand and qtz clasts throughout, qtz clasts abundant
144295	596897	7063342	Allison Peel	DUN	06/06/05	orange-brown		10	fine sand	coarse sand/granule qtz, some clasts 2cm diameter. Clasts oxidized
144296	596883	7063399	Allison Peel	DUN	06/06/05	orange-brown		60	fine sand	coarse sand/granule qtz, some clasts 2cm diameter. Clasts oxidized
144297	596876	7063455	Allison Peel	DUN	06/06/05	brown	B/C	50	fine sand	very dry, qtz clasts ~2mm diameter, oxidized
144298	596876	7063491	Allison Peel	DUN	06/06/05	brown		80	mud	high moisture content, clasts dark in color, appear to be mica schist rich in biotite, No oxidization
144299	596876	7063504	Allison Peel	DUN	06/06/05	dk brown		60	mud	some oxidation
144300	596873	7063552	Allison Peel	DUN	06/06/05	dk brown	B	60	very fine	some mica flakes, not much mineralization
158201	596876	7063601	Allison Peel	DUN	06/06/05					no sample - permafrost
158202	596843	7063697	Allison Peel	DUN	06/06/05	brown			sand	clasts of biotite-rich schist, up to 1.5cm
158203	596818	7063846	Allison Peel	DUN	06/06/05	lt-orange-br		60	mud	high moisture content, odd schist or qtz clast, 1cm diameter
158204	596789	7063803	Allison Peel	DUN	06/06/05			60		no sample - permafrost
158205	596763	7063761	Allison Peel	DUN	06/06/05	orange-brown			sand	clay-rich, some oxidization, high moisture content (qtzite schist boulders at surface, lines of grey possibly shale, graphite? Similar to trench sample)
158206	596731	7063722	Allison Peel	DUN	06/06/05	orange-brown		40	sand	mud-rich, qtz and some dark clasts of coarse sand
158207	596687	7063689	Allison Peel	DUN	06/06/05	orange-brown		40	sand	high level of oxidation, dark clasts 2mm diameter, oxidized qtz sand forms 2mm "clasts"
158208	596624	7063761	Allison Peel	DUN	06/06/05	orange-brown	B/C	70	sand	oxidized,
158209	596585	7063711	Allison Peel	DUN	06/06/05	lt brown		40		dry, clay-rich, large clasts 2-3cm diameter of oxidized qtz and some darker clasts, appear to be mafic or ultramafic rock
158210	596537	7063743	Allison Peel	DUN	06/06/05	brown		50	sand	dry, some grains dark and coarse sand sized, less oxidation
158211	596495	7063750	Allison Peel	DUN	06/06/05	yellow-brown		30		clay-rich, fairly dry, some oxidized clasts 1cm diameter (reddish oxidized qtz pebble conglomerate float nearby, also conglomerate with darker matrix, possibly graphitic)
158212	596461	7063709	Allison Peel	DUN	06/06/05	lt brown		40	clay	some qtz clasts, oxidized, dry
158213	596427	7063667	Allison Peel	DUN	06/06/05	lt brown		20	clay	some oxidation and sand sized clasts

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GEOCHEMICAL ANALYSIS CERTIFICATE

Klondike Star Mineral Corp. PROJECT Dawson File # A506175
Box 20116, Whitehorse YT Y1A 7A2

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
158570	3.4	22.3	8.7	135	.5	50.6	18.5	2335	3.09	5.7	1.3	1.8	1.2	45	10.6	.6	.1	162	27.46	.084	11	17.5	.23	2025	.002	1	.15	.002	.04	.1	.02	3.5	.1	<.05	1	<.5	1.19
158571	.3	1.5	7.4	14	<.1	2.1	.4	55	.29	.7	.1	2.6	.6	2	.1	.1	<.1	3	.05	.001	3	6.9	.04	44	.002	1	.13	.002	.04	<.1	<.01	.4	<.1	<.05	<1	<.5	1.18
158572	.2	1.8	3.5	5	<.1	1.1	.4	24	.29	1.2	.1	1.1	.6	2	<.1	.1	<.1	2	.01	.001	3	6.9	.01	41	.002	<1	.14	.002	.05	<.1	.01	.3	<.1	<.05	<1	<.5	1.03
158573	.3	2.1	3.5	8	<.1	1.2	.3	21	.24	.9	.1	<.5	.5	1	.1	.1	<.1	2	.03	.001	2	7.3	.01	34	.002	<1	.11	.002	.04	<.1	<.01	.3	<.1	<.05	<1	<.5	1.10
158574	.2	4.6	12.0	8	<.1	2.2	1.0	77	.47	1.5	1.2	.7	2.8	3	.1	.1	.2	<1	.03	.011	4	6.5	.04	31	.002	1	.32	.025	.19	<.1	.01	.3	<.1	<.05	1	<.5	.39
158575	1.8	2.9	1.6	4	<.1	3.9	.3	307	.11	1.2	.6	<.5	.1	372	.1	.1	<.1	8	35.17	.051	6	3.3	.21	72	.001	<1	.02	.001	.01	.1	.01	.2	<.1	<.05	<1	<.5	.95
158576	.8	22.5	11.2	21	<.1	6.9	2.7	180	1.01	2.4	3.5	6.9	8.9	22	.1	.1	1.0	11	.34	.028	3	14.7	.12	81	.021	1	.65	.028	.17	<.1	<.01	.8	.1	<.05	2	<.5	.95
281624	.4	12.6	7.8	105	.4	10.9	12.4	1159	3.85	29.9	1.8	3.7	3.7	24	.8	.3	.1	52	.38	.120	17	33.4	1.54	696	.014	<1	2.14	.015	.14	<.1	.01	8.0	.1	<.05	7	<.5	2.79
281625	.3	12.0	7.4	108	.3	12.3	11.5	1418	3.95	31.7	2.0	3.8	3.8	25	.8	.2	.1	56	.40	.136	18	35.8	1.69	722	.007	1	2.28	.012	.13	<.1	.01	7.7	.1	<.05	7	<.5	2.73
281626	.4	14.0	7.9	103	.3	13.6	12.0	1260	3.79	28.4	1.7	2.7	3.6	33	.7	.2	.1	54	.40	.116	15	28.7	1.42	978	.007	1	2.27	.011	.16	.1	.01	8.4	.1	<.05	7	<.5	2.69
281627	.8	21.2	30.4	69	1.7	5.2	1.8	128	1.72	5.4	1.6	6944.5	9.1	7	.4	.4	.1	6	.06	.051	20	9.2	.32	218	.001	1	.66	.011	.24	<.1	.01	1.3	.1	<.05	2	1.0	2.56
281628	2.4	26.4	28.7	62	.4	5.9	1.9	113	2.00	3.0	.9	65.0	6.7	14	.2	.3	.2	6	.06	.067	14	9.5	.30	459	.002	1	.63	.016	.24	.1	.02	1.4	.1	.06	2	.6	2.93
281629	.5	29.3	6.9	80	.2	12.6	9.5	724	1.96	2.0	1.1	53.7	7.0	8	.5	.2	.1	6	.10	.063	19	7.9	.37	294	.003	1	.74	.010	.28	.1	.01	1.7	.1	<.05	2	.6	2.75
281630	3.1	34.7	87.7	55	.5	5.7	3.5	196	1.59	2.3	1.3	141.3	5.7	16	.2	.6	.1	5	.05	.050	16	10.1	.31	569	.002	<1	.62	.013	.21	.1	.02	1.1	.1	<.05	2	.8	2.20
RE 281630	2.7	34.9	76.7	57	.5	5.5	3.5	197	1.59	1.9	1.3	164.5	5.6	16	.2	.6	.1	5	.05	.050	15	9.4	.31	535	.002	1	.61	.013	.20	.1	.02	1.2	.1	.06	1	.6	-
281631	.5	27.3	10.4	64	.7	5.4	4.0	171	1.51	1.8	1.4	2770.8	6.0	8	.3	.4	.1	6	.06	.048	19	11.8	.39	255	.002	1	.74	.012	.23	.1	.01	1.0	.1	<.05	2	.6	2.61
281632	.3	23.3	6.5	59	.3	6.1	2.8	233	1.34	1.7	.8	44.9	4.7	14	.3	.5	.1	5	.08	.044	14	14.0	.43	442	.002	<1	.69	.014	.20	.1	.01	1.2	.1	<.05	2	.7	2.24
281633	.4	25.2	3.1	55	.3	5.7	4.5	298	1.77	2.8	1.5	48.0	6.5	10	.3	.4	<.1	7	.08	.062	19	10.2	.40	304	.002	<1	.76	.010	.26	.1	.01	1.3	.1	<.05	2	.8	1.93
281634	.4	22.3	2.9	62	.2	6.2	2.9	284	1.81	2.7	1.2	21.7	6.1	9	.3	.5	<.1	8	.08	.062	18	13.2	.56	260	.003	<1	.89	.014	.26	.2	.01	1.5	.1	<.05	2	.6	2.01
281635	.3	27.4	3.4	52	.2	7.4	8.4	403	1.58	1.5	1.7	111.8	6.7	9	.4	.2	<.1	6	.08	.075	18	9.2	.23	302	.002	<1	.61	.011	.26	.1	.02	1.3	.1	<.05	1	.8	2.22
281636	.3	30.8	4.9	59	.3	8.2	10.4	529	1.73	1.8	1.8	92.9	7.1	6	.5	.2	.1	5	.08	.077	17	7.9	.24	268	.002	1	.60	.009	.24	.1	.01	1.3	.1	<.05	1	.8	1.94
281637	.2	23.2	3.9	65	.2	8.9	10.0	532	1.44	1.6	1.6	22.0	7.0	7	.3	.2	<.1	5	.09	.066	18	9.4	.31	299	.002	<1	.69	.012	.25	.1	.01	1.4	.1	<.05	2	<.5	1.62
281638	.2	27.2	8.6	72	.3	10.0	11.4	629	1.80	2.2	1.9	86.5	7.7	9	.5	.2	.1	6	.09	.072	20	9.9	.42	348	.002	1	.85	.012	.27	.1	.01	1.6	.1	<.05	2	.9	2.61
281639	.3	1.4	4.5	3	<.1	.8	.2	23	.30	.9	.1	9.6	.3	1	<.1	.1	.1	<1	<.01	.001	2	10.8	.01	69	<.001	<1	.04	.002	.02	.1	<.01	.2	<.1	<.05	<1	<.5	2.06
310052	.6	4.9	17.9	12	.4	.7	.3	28	.54	2.7	.4	711.0	5.7	7	.2	.2	.1	1	.01	.005	21	7.6	.01	170	.001	1	.19	.029	.15	.1	.02	.3	<.1	.06	1	<.5	1.20
STANDARD DS6	11.2	120.8	30.1	141	.3	24.4	10.6	692	2.83	20.8	6.7	48.5	3.1	40	6.0	3.4	5.0	55	.83	.077	14	186.3	.56	164	.079	16	1.92	.072	.15	3.2	.23	3.2	1.7	<.05	6	4.2	-

GROUP 1DX - 15.00 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA ____ DATE RECEIVED: OCT 7 2005 DATE REPORT MAILED: Oct. 21/2005

BRITISH COLUMBIA CERTIFIED ASSAYER
Jacky Wang

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GEOCHEMICAL ANALYSIS CERTIFICATE

Klondike Star Mineral Corp. PROJECT Indian River File # A503229 Page 1

Box 20116, Whitehorse YT Y1A 7A2 Submitted by: Bill Mann

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
G-1	.8	2.4	2.4	48	<.1	7.4	4.1	534	1.86	<.5	2.0	1.2	4.0	49	<.1	<.1	.1	34	.42	.072	7	87.8	.61	226	.110	2	.98	.080	.59	.1	<.01	2.4	.4	<.05	5	<.5	15.0
144253	1.4	32.4	29.5	97	.1	114.5	16.7	792	4.34	31.4	1.2	4.8	10.0	25	.2	1.9	.7	73	.27	.045	26	76.3	.64	685	.104	1	1.67	.015	.17	.2	.01	7.0	.2	<.05	6	<.5	7.5
144254	.7	20.8	6.8	37	<.1	758.5	85.2	825	4.09	7.4	.2	2.6	2.1	12	.1	.4	.2	32	.14	.014	3	568.4	1.58	197	.015	2	1.09	.005	.04	.1	.01	4.3	<.1	<.05	3	<.5	1.0
144257	.8	21.6	14.2	69	.1	1059.0	93.3	1169	4.01	12.6	.4	2.3	2.9	14	.3	.9	.3	35	.19	.035	8	325.0	3.02	326	.020	2	1.38	.006	.09	.2	.01	4.2	.1	<.05	4	<.5	1.0
144258	1.5	29.3	25.2	85	.1	564.3	44.2	767	4.21	41.2	.9	1.5	7.4	23	.3	2.1	1.2	46	.29	.084	15	229.7	1.11	299	.024	1	1.40	.007	.19	.1	<.01	5.0	.1	<.05	4	<.5	15.0
144261	1.4	34.9	18.9	164	.1	67.5	14.6	531	5.26	19.6	1.4	<.5	14.9	15	.3	.4	.3	71	.28	.103	12	58.9	.87	264	.166	2	1.90	.006	.81	.2	<.01	8.2	.7	<.05	9	<.5	15.0
144262	1.7	30.7	114.3	320	1.1	45.8	12.8	268	5.93	62.9	3.2	.9	11.3	25	.7	1.1	1.2	82	.27	.072	37	60.3	.81	317	.100	2	1.83	.007	.64	.1	.02	9.9	.6	<.05	9	.5	15.0
144263	1.1	15.4	18.4	84	.1	8.9	3.2	201	2.21	16.6	1.8	1.0	18.4	6	.3	.7	.4	15	.05	.016	16	7.6	.09	66	.008	1	.69	.007	.11	.1	.01	1.8	.1	<.05	2	<.5	7.5
144265	.8	24.0	10.8	58	<.1	69.0	15.0	333	3.27	18.5	.6	1.8	3.9	22	.1	.7	.4	64	.45	.046	13	89.1	.93	245	.076	1	1.72	.015	.10	.1	<.01	4.8	.1	<.05	5	<.5	15.0
144266	.6	27.4	6.7	53	.1	563.0	32.9	326	3.14	7.1	.7	2.9	2.7	17	.1	.6	.1	45	.23	.027	12	284.0	1.38	266	.046	2	1.58	.010	.05	.1	.03	4.6	.1	<.05	5	<.5	7.5
144267	.8	19.3	6.7	44	.1	329.5	23.8	298	2.55	6.3	.5	50.5	2.2	12	.1	.5	.1	42	.14	.016	9	152.8	.84	245	.031	1	1.21	.008	.03	.2	.01	3.2	<.1	<.05	3	<.5	1.0
RE 144267	.8	20.0	6.7	45	<.1	339.4	24.4	302	2.61	6.3	.6	2.4	2.3	13	.1	.5	.1	42	.14	.016	9	161.0	.84	249	.032	1	1.24	.008	.04	.2	.01	3.3	.1	<.05	4	<.5	1.0
144268	.7	14.2	6.4	42	<.1	397.0	31.0	455	2.85	6.3	.6	4.7	2.2	13	.1	.4	.1	44	.14	.019	10	201.9	1.22	217	.042	1	1.15	.010	.03	.4	.01	3.4	.1	<.05	3	<.5	15.0
144270	.4	42.0	13.3	46	.1	2022.0	100.6	940	4.26	6.0	.4	2.8	2.2	10	.2	.7	.1	42	.18	.022	11	666.6	4.51	162	.029	3	1.14	.007	.03	.2	.04	6.0	<.1	<.05	3	<.5	7.5
144272	.5	62.7	5.6	77	.1	573.5	37.3	706	4.06	8.0	.5	1.0	1.8	14	.3	.3	.2	89	.75	.038	7	653.8	4.61	180	.055	1	1.83	.016	.09	<.1	.01	10.6	.1	<.05	6	<.5	15.0
144276	1.2	40.0	21.1	89	<.1	48.6	7.2	297	2.98	9.9	2.1	3.8	18.4	15	.4	.7	.5	33	.20	.027	40	36.3	.31	203	.019	2	.93	.006	.10	.1	.02	4.7	.2	<.05	4	<.5	7.5
144277	.6	19.2	14.8	72	<.1	17.2	3.6	108	1.74	18.6	1.5	2.6	20.3	10	.1	.7	.3	28	.09	.020	25	13.8	.12	122	.016	1	.61	.005	.12	.1	.01	4.0	.1	<.05	3	<.5	7.5
144278	.2	3.6	1.5	63	<.1	80.9	24.9	622	4.30	26.1	.3	1.3	.6	24	<.1	.6	.1	66	1.19	.241	8	99.5	1.60	422	.129	<1	2.16	.030	.58	.1	<.01	4.7	.6	<.05	8	<.5	15.0
144279	2.5	129.6	53.7	336	.8	63.6	16.6	772	4.87	58.9	1.0	9.6	4.6	25	1.0	2.4	4.0	126	1.03	.066	26	44.0	1.03	1219	.117	1	2.10	.010	.36	.1	.09	9.1	.5	.06	8	3.0	15.0
144280	3.0	81.3	20.3	280	.4	69.8	25.1	968	6.51	48.0	2.3	9.6	6.1	28	1.0	2.6	1.2	172	1.13	.247	38	44.1	1.77	3650	.195	<1	3.26	.010	.75	.1	.18	12.0	.9	<.05	14	1.8	15.0
144281	.4	5.8	34.8	120	.4	15.3	.8	66	.71	146.4	1.2	3.6	29.4	3	.6	3.3	.6	16	.16	.012	36	14.9	.05	177	.004	<1	.26	.003	.04	<.1	.04	1.3	.1	<.05	1	<.5	7.5
144282	1.5	66.1	15.0	160	.1	74.0	14.4	649	3.85	17.5	1.6	3.9	10.9	16	.1	1.3	.3	101	.24	.019	32	64.4	1.02	421	.122	1	2.39	.008	.61	.2	.03	8.0	.8	<.05	9	1.1	15.0
144283	.7	44.0	7.6	60	.1	821.0	47.2	709	3.76	9.3	.5	4.6	4.0	17	.1	.9	.2	51	.28	.011	13	246.8	1.69	276	.064	1	1.86	.015	.05	.3	.05	5.6	.1	<.05	5	<.5	15.0
144284	.7	13.9	6.7	51	<.1	303.7	33.7	544	2.82	7.4	.4	4.3	3.1	13	.1	.5	.1	50	.17	.013	10	224.1	1.26	293	.044	1	1.31	.009	.03	.3	<.01	4.0	.1	<.05	4	<.5	15.0
144285	.6	12.0	12.5	34	<.1	8.4	3.0	99	1.44	4.0	2.0	1.1	10.1	31	.1	.3	.4	26	.14	.021	21	14.4	.25	177	.039	<1	.90	.005	.13	.1	<.01	3.2	.3	<.05	5	<.5	15.0
144286	.4	7.7	17.3	32	<.1	4.6	2.7	57	.98	3.9	1.0	<.5	8.8	19	<.1	.6	.4	18	.05	.011	14	9.5	.14	126	.021	<1	.65	.003	.14	<.1	<.01	2.3	.3	<.05	4	<.5	15.0
144287	.3	15.2	13.3	37	<.1	7.1	3.2	86	1.34	3.5	1.3	1.3	10.7	18	<.1	.7	.6	18	.05	.008	16	10.9	.15	159	.019	<1	.84	.004	.15	<.1	.05	3.8	.2	<.05	5	<.5	15.0
144288	.8	11.4	11.2	50	.1	9.3	8.4	438	2.58	5.7	1.5	1.4	9.1	16	.1	.5	.2	35	.09	.020	11	17.8	.26	197	.032	<1	1.29	.006	.24	.1	.03	4.2	.4	<.05	8	<.5	7.5
144289	1.0	17.7	14.3	42	.1	10.8	4.5	197	1.98	7.0	3.4	<.5	10.7	28	.1	.7	.5	28	.21	.023	18	15.9	.25	230	.024	<1	.91	.007	.13	.1	.08	4.6	.2	<.05	5	.5	15.0
144290	1.2	20.2	12.1	42	.1	10.8	4.2	148	1.76	13.2	3.6	2.6	6.6	28	.1	1.0	.3	27	.23	.019	17	15.9	.18	248	.014	<1	.80	.005	.09	.1	.08	4.7	.2	<.05	4	.5	15.0
144291	.7	19.7	11.7	53	.1	11.3	6.0	280	2.41	9.8	2.5	2.1	13.9	27	.1	.6	.5	28	.19	.025	35	16.3	.23	247	.013	<1	.97	.006	.19	<.1	.10	5.7	.3	<.05	6	<.5	15.0
144292	1.2	24.4	12.2	60	.1	18.9	8.2	313	2.72	12.7	4.5	2.6	17.6	43	.1	.5	.5	41	.22	.016	34	24.8	.35	314	.012	<1	1.59	.007	.13	.1	.05	5.1	.1	<.05	6	<.5	7.5
144293	1.3	8.9	11.0	60	<.1	7.3	3.6	235	1.68	5.9	3.6	16.2	15.4	18	<.1	.5	.5	17	.11	.011	19	9.7	.14	101	.011	<1	.60	.004	.08	<.1	.03	2.2	.1	<.05	3	<.5	15.0
144294	.9	88.8	81.5	141	.2	9.6	8.5	646	3.58	9.5	4.1	.6	33.7	31	.6	.4	2.6	29	.35	.097	70	21.0	.32	149	.013	<1	1.13	.006	.41	<.1	.08	7.4	.7	<.05	9	.5	7.5
144295	.4	11.3	10.7	54	<.1	6.8	2.3	182	1.36	4.5	5.2	1.0	25.8	13	<.1	.4	.2	12	.08	.013	43	6.9	.09	82	.009	<1	.46	.004	.07	<.1	.05	2.3	.1	<.05	3	<.5	15.0
STANDARD DS6	11.3	125.9	28.1	146	.3	24.8	10.6	683	2.88	20.6	6.3	45.9	2.9	35	5.9	3.6	4.8	54	.82	.075	13	184.1	.58	164	.072	16	1.85	.074	.15	3.6	.22	3.3	1.7	<.05	6	4.2	15.0

GROUP 1DX - 15 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data L FA ____ DATE RECEIVED: JUL 6 2005 DATE REPORT MAILED: July 21/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
144296	.7	15.3	15.7	80	.1	12.6	5.7	252	2.24	5.2	2.9	1.2	20.6	16	.1	.5	.2	25	.19	.029	46	15.4	.28	157	.029	1	.87	.007	.19	<.1	.02	3.2	.2	<.05	4	<.5	7.5
144297	.6	10.2	13.1	60	<.1	8.6	3.6	174	1.76	6.8	2.4	<.5	14.1	9	.1	.6	.2	23	.07	.022	40	12.7	.18	108	.013	1	.76	.005	.08	.1	.02	1.7	.1	<.05	3	<.5	15.0
144298	1.1	43.8	11.8	86	.1	35.3	12.4	390	2.88	7.0	1.5	9.1	9.4	18	.2	.5	.3	51	.37	.068	31	29.7	.71	230	.081	1	1.36	.013	.36	.3	.02	3.7	.3	<.05	5	<.5	15.0
144299	1.0	33.8	8.5	66	.1	26.8	9.6	582	2.35	9.2	.6	.9	3.4	34	.1	.7	.2	47	.68	.062	15	25.5	.53	376	.051	2	1.14	.019	.08	.4	.02	3.2	.1	<.05	4	.6	15.0
144300	.8	26.3	7.2	59	.1	23.6	8.5	361	2.15	8.5	.5	4.4	4.3	22	.2	.8	.1	44	.39	.073	14	23.3	.49	279	.054	2	.92	.017	.08	.3	.01	3.0	.1	<.05	3	<.5	15.0
145651	1.9	18.7	17.7	81	<.1	18.0	10.9	423	3.80	15.7	1.6	2.3	6.2	25	.1	.8	.3	65	.33	.085	21	24.0	.38	289	.049	1	1.49	.010	.08	.2	.03	5.0	.1	<.05	5	<.5	15.0
145652	1.1	32.4	13.2	81	.1	26.1	12.1	377	3.21	11.3	1.1	6.0	5.2	53	.1	.8	.2	63	.43	.065	20	32.8	.52	340	.062	2	1.70	.016	.09	.2	.07	6.5	.1	<.05	5	<.5	15.0
145653	1.5	20.0	12.8	77	<.1	22.6	8.1	344	3.86	16.4	1.9	4.5	8.2	28	.2	.8	3.5	54	.37	.110	35	14.2	.30	237	.015	1	1.09	.010	.13	.1	.04	6.1	.1	<.05	5	<.5	15.0
145657	.9	16.0	7.8	53	<.1	19.0	7.4	256	2.32	8.1	.8	3.0	4.0	22	.1	.5	.3	51	.30	.016	17	28.2	.44	250	.048	1	1.32	.012	.06	.1	.01	4.4	.1	<.05	4	<.5	15.0
145658	1.0	27.3	12.9	59	.1	21.4	10.2	427	2.89	10.4	1.5	1.4	5.0	43	.1	.6	.2	61	.62	.062	18	28.0	.50	403	.085	1	1.70	.020	.06	.3	.03	5.0	.1	<.05	6	.5	15.0
145659	.9	23.9	13.6	64	.1	18.2	8.3	338	2.88	8.5	1.8	5.4	6.2	34	.1	.5	.1	63	.47	.061	17	26.7	.47	363	.112	1	1.74	.018	.08	.3	.02	5.0	.1	<.05	6	<.5	15.0
145660	1.0	18.7	13.1	62	.1	16.3	8.7	415	2.96	8.9	1.8	1.6	6.7	33	.1	.6	.1	63	.49	.076	18	22.8	.46	369	.113	1	1.60	.018	.07	.3	.01	4.3	.1	<.05	6	<.5	15.0
145662	1.1	25.8	12.3	60	.1	20.7	9.4	382	2.81	9.1	2.0	4.8	5.2	47	.1	.5	.2	60	.60	.085	19	25.9	.48	335	.089	1	1.43	.020	.06	.2	.02	4.7	.1	<.05	5	<.5	15.0
145664	.8	19.7	11.7	53	.1	15.7	7.9	289	2.76	7.5	1.4	1.0	5.2	33	<.1	.5	.1	60	.47	.073	17	24.9	.47	306	.091	1	1.46	.016	.05	.3	.02	4.3	.1	<.05	5	<.5	15.0
145666	.3	3.0	10.1	8	<.1	2.2	2.1	76	.15	.9	.3	<.5	1.8	4	<.1	.1	.1	3	.06	.006	7	3.1	.02	49	.001	<1	.13	.001	.05	<.1	<.01	.5	<.1	<.05	<1	<.5	1.0
145667	.7	7.5	11.0	28	<.1	5.5	2.9	92	.35	6.2	.5	1.2	2.7	5	.1	.4	.1	5	.08	.005	10	3.4	.04	77	.001	<1	.31	.002	.09	<.1	<.01	1.1	<.1	<.05	1	<.5	7.5
145668	.3	10.4	13.0	38	<.1	8.2	3.3	228	.95	1.2	1.1	11.2	5.8	8	.1	.2	.2	12	.08	.007	20	6.6	.07	86	.006	<1	.37	.003	.09	<.1	.02	1.9	.1	<.05	1	<.5	15.0
145669	1.2	11.6	12.6	53	<.1	12.4	7.3	305	2.23	7.5	1.1	.9	5.5	18	<.1	.5	.2	41	.20	.024	17	20.0	.30	182	.042	1	1.01	.007	.11	.1	.04	3.1	.1	<.05	3	<.5	7.5
145670	.9	27.1	10.2	47	<.1	22.4	10.0	339	2.41	9.7	.7	2.5	4.6	17	.1	.6	.2	56	.17	.011	18	29.6	.39	342	.059	<1	1.60	.009	.07	.1	.02	5.2	.1	<.05	5	<.5	15.0
145672	.3	7.7	9.5	15	<.1	5.5	2.7	62	.74	3.7	.5	2.5	3.9	5	<.1	.3	.1	15	.06	.008	13	9.7	.10	80	.013	<1	.52	.003	.05	<.1	<.01	2.3	<.1	<.05	1	<.5	15.0
145673	.1	7.3	8.9	9	<.1	4.6	2.0	43	.39	1.6	.5	3.4	4.9	6	<.1	.2	.1	11	.09	.003	23	6.8	.08	139	.009	<1	.41	.003	.04	<.1	.01	1.6	.1	<.05	1	<.5	15.0
145674	.6	17.6	12.7	36	<.1	15.0	8.1	249	1.77	7.5	.8	5.9	5.5	13	<.1	.6	.2	33	.17	.011	15	21.0	.27	236	.029	<1	1.08	.008	.06	<.1	.01	3.8	.1	<.05	3	<.5	15.0
145676	.3	10.7	12.9	59	.1	15.4	4.9	90	1.17	2.8	.6	1.1	4.7	11	.1	.4	.1	18	.13	.015	19	16.7	.29	328	.007	1	.78	.003	.11	<.1	.06	2.9	.1	<.05	3	<.5	15.0
145677	.5	7.2	9.3	23	<.1	6.7	3.2	61	1.04	4.1	.4	4.0	3.3	6	<.1	.4	.1	22	.07	.009	10	12.0	.13	102	.013	<1	.86	.003	.06	<.1	.01	2.1	.1	<.05	2	<.5	7.5
RE 145677	.4	7.2	9.2	22	<.1	6.8	3.3	61	1.02	3.9	.3	.9	3.4	6	<.1	.4	.1	21	.07	.009	10	11.9	.13	98	.011	<1	.80	.002	.05	.1	.01	2.0	.1	<.05	2	<.5	7.5
145678	.6	10.2	14.4	30	<.1	6.2	5.6	193	.85	4.4	.5	2.2	2.9	8	.1	.4	.1	14	.10	.018	9	7.5	.09	105	.008	<1	.40	.002	.07	<.1	.01	1.0	.1	<.05	1	<.5	1.0
145679	.1	3.9	9.9	26	<.1	5.0	2.6	82	.73	.7	.6	1.2	6.3	6	<.1	.3	.1	7	.08	.004	16	5.7	.09	82	.004	<1	.36	.003	.08	<.1	<.01	1.2	.2	<.05	2	<.5	7.5
145681	1.1	20.3	11.2	52	<.1	19.8	9.2	327	2.81	12.3	.6	.8	4.8	14	.1	.6	.2	57	.19	.058	11	34.0	.47	179	.061	1	1.82	.008	.10	.2	.01	3.8	.1	<.05	5	<.5	15.0
145682	.9	27.6	7.6	47	<.1	21.7	8.0	369	2.31	9.2	.8	7.7	4.7	19	<.1	.7	.2	47	.27	.040	18	28.6	.45	271	.062	<1	1.35	.011	.06	.2	.05	4.6	.1	<.05	4	.9	15.0
145684	.5	12.7	5.9	39	<.1	14.5	5.5	148	1.39	5.1	.4	1.7	3.5	13	.2	.3	.1	27	.21	.053	12	18.3	.34	144	.045	<1	.81	.006	.07	.1	.01	2.0	.1	<.05	3	<.5	15.0
145685	1.6	47.8	22.5	102	.1	43.2	42.6	2120	3.04	14.0	1.6	.9	8.7	30	1.1	1.2	.4	56	.45	.107	28	50.9	.73	351	.071	<1	1.41	.011	.22	.3	.04	6.5	.4	.06	5	1.0	7.5
145686	.4	10.2	6.9	38	.1	11.8	4.8	144	1.18	2.5	.7	17.8	4.0	19	.1	.3	.1	26	.33	.064	16	20.3	.38	167	.059	1	.87	.007	.07	.2	.05	2.1	.1	<.05	3	<.5	15.0
145687	.8	24.4	10.2	63	.1	21.6	8.4	191	2.38	10.0	.9	4.0	5.5	19	.1	.6	.2	50	.27	.059	19	34.3	.63	210	.073	1	1.37	.011	.09	.2	.06	3.7	.1	<.05	4	.5	15.0
145688	.4	11.9	4.8	40	<.1	13.7	5.6	122	1.28	4.7	.5	86.2	3.4	13	.1	.4	.1	23	.20	.057	12	18.9	.37	119	.036	<1	.71	.005	.07	.1	.01	2.2	.1	<.05	2	<.5	15.0
STANDARD DS6	11.7	129.0	29.8	147	.3	25.5	11.0	725	2.95	22.0	6.6	49.9	3.1	37	6.1	3.7	4.9	58	.87	.081	14	191.7	.58	164	.078	17	1.90	.074	.17	3.6	.23	3.4	1.7	.06	6	4.5	15.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data A FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
145689	.3	15.6	7.7	42	.1	17.0	5.7	127	1.52	4.8	.5	1.5	3.2	14	.1	.4	.1	32	.22	.053	12	22.1	.49	141	.052	<1	.83	.008	.07	.2	<.01	2.0	.1	<.05	3	<.5	15.0
145690	.9	49.8	9.8	63	.1	33.7	10.0	442	2.92	11.1	.8	4.0	5.0	29	.1	.9	.2	59	.47	.050	20	32.2	.61	436	.079	2	1.58	.027	.07	.2	.03	5.7	.1	<.05	5	<.5	15.0
145691	.6	17.5	6.6	39	.1	15.4	5.5	130	1.77	6.2	.6	2.7	3.7	16	.1	.4	.1	36	.25	.065	14	21.4	.44	149	.056	1	.91	.011	.05	.2	.03	2.4	.1	<.05	3	<.5	15.0
145692	1.0	16.6	6.3	37	.1	15.2	5.1	128	1.70	7.8	.6	.9	2.7	12	.1	.5	.1	30	.21	.043	11	19.8	.41	185	.037	<1	.79	.005	.04	.2	.03	2.2	.1	<.05	3	<.5	15.0
145694	.3	10.8	4.6	34	<.1	11.3	4.5	93	1.12	4.7	.4	1.0	3.1	9	.1	.4	.1	19	.12	.027	13	15.4	.31	68	.033	1	.62	.004	.04	.1	.01	1.9	.1	<.05	2	<.5	15.0
145695	.8	15.7	9.0	45	<.1	17.2	9.1	207	2.04	10.2	.5	2.1	4.0	11	.1	.6	.2	40	.15	.054	10	21.9	.34	168	.041	<1	1.26	.006	.04	.2	<.01	2.4	.1	<.05	3	<.5	15.0
145696	.8	15.8	12.3	60	<.1	23.1	15.5	562	2.40	10.4	.5	.8	4.5	13	.2	.5	.2	46	.21	.111	9	27.2	.43	130	.050	1	1.41	.006	.10	.1	<.01	2.9	.1	<.05	4	<.5	15.0
145697	.6	14.4	8.8	60	<.1	20.8	10.2	297	1.98	6.6	.5	1.0	4.1	12	.2	.5	.2	35	.19	.068	10	26.4	.49	126	.051	1	1.26	.008	.13	.1	.01	2.5	.1	<.05	4	<.5	7.5
145698	.6	14.6	8.7	42	<.1	15.1	7.1	153	1.65	6.9	.5	.9	4.0	12	.1	.5	.2	33	.14	.035	12	22.4	.39	113	.050	<1	1.03	.007	.07	.2	.02	2.9	.1	<.05	3	<.5	7.5
145699	1.2	55.3	9.9	60	<.1	33.0	10.6	330	3.03	15.9	.6	6.1	5.1	27	.1	.8	.7	61	.33	.027	18	35.3	.50	365	.084	2	1.95	.014	.09	.2	.04	6.2	.2	<.05	6	<.5	15.0
145700	2.4	60.2	13.1	59	.1	32.1	9.3	191	3.47	26.8	1.9	23.7	6.5	18	.1	1.0	1.6	75	.16	.018	22	42.5	.50	331	.081	1	2.28	.009	.06	.1	.02	8.5	.1	<.05	6	.9	15.0
145701	.9	32.8	11.8	76	.1	25.1	9.1	341	2.53	10.6	.8	3.9	4.9	27	.2	1.0	.2	48	.45	.059	19	25.2	.51	361	.049	1	1.38	.016	.06	.2	.04	4.0	.1	<.05	4	.5	15.0
145702	.5	12.1	13.9	28	<.1	9.2	3.6	85	1.23	3.8	.7	3.0	4.7	13	.1	.4	.1	30	.18	.025	20	15.1	.25	129	.037	<1	.81	.006	.07	.1	.02	2.3	.1	<.05	2	<.5	15.0
RE 145702	.4	12.3	14.4	29	<.1	9.1	3.5	83	1.19	3.8	.8	10.0	4.6	13	.1	.4	.1	28	.17	.025	19	15.0	.24	127	.030	<1	.79	.006	.06	.1	.01	2.2	.1	<.05	2	<.5	15.0
145703	.8	20.1	9.7	43	<.1	17.9	7.4	200	2.20	6.5	.6	3.7	4.6	14	<.1	.5	.1	53	.17	.012	16	29.1	.41	211	.054	<1	1.36	.008	.06	.1	.02	3.2	.1	<.05	4	<.5	15.0
145704	.6	9.0	10.0	37	.1	9.1	4.9	250	1.28	4.5	.8	11.7	1.0	17	.1	.3	.1	28	.19	.044	16	12.9	.21	227	.012	<1	.99	.005	.08	.1	.01	1.5	.1	<.05	3	<.5	15.0
145705	.8	16.4	8.7	60	.1	14.8	6.6	323	2.09	6.1	1.4	2.0	3.3	41	.1	.5	.2	43	.59	.071	14	22.1	.46	279	.062	2	1.32	.017	.05	.3	.04	3.3	.1	<.05	4	<.5	15.0
145706	.8	13.2	11.4	60	.1	12.7	6.3	253	2.26	6.6	1.3	3.0	4.9	34	.1	.4	.2	49	.50	.073	16	22.2	.46	248	.094	1	1.40	.017	.05	.3	.03	3.4	.1	<.05	5	<.5	15.0
145707	1.3	10.3	13.7	54	.1	12.4	6.7	224	2.64	10.2	.5	2.0	3.0	28	.2	.4	.2	60	.26	.093	13	21.7	.39	227	.065	<1	1.59	.010	.06	.2	.01	2.5	.1	<.05	6	<.5	15.0
145708	1.3	12.2	16.6	61	.1	12.3	6.2	221	2.82	8.5	.9	2.7	4.6	26	.1	.4	.2	64	.33	.063	15	21.9	.45	301	.101	<1	1.68	.011	.05	.3	.03	3.3	.1	<.05	6	<.5	15.0
145709	1.1	17.2	15.9	65	.1	14.2	8.4	319	2.83	7.3	1.5	5.0	5.5	32	.1	.5	.2	65	.39	.069	18	23.3	.47	313	.114	1	1.77	.013	.06	.2	.02	4.0	.1	<.05	6	<.5	15.0
145710	1.5	18.6	21.2	78	.2	15.2	14.9	1129	3.43	8.1	1.7	5.0	5.8	36	.2	.4	.2	79	.45	.078	23	23.8	.48	426	.129	<1	2.24	.015	.06	.2	.03	5.3	.1	<.05	8	<.5	15.0
145711	1.3	15.8	17.5	64	.1	14.8	6.9	200	3.00	9.2	.7	.9	3.8	19	.1	.5	.2	71	.19	.047	11	24.4	.43	192	.113	1	2.30	.011	.05	.2	.02	3.3	.1	<.05	8	<.5	15.0
145712	.8	16.7	12.9	53	.1	13.7	7.6	258	2.47	6.2	1.0	2.3	5.4	28	<.1	.5	.2	61	.29	.028	17	23.3	.44	242	.121	<1	1.54	.015	.06	.2	.01	3.9	.1	<.05	5	<.5	15.0
145713	1.3	20.3	13.0	51	.2	14.9	9.7	537	2.48	6.4	1.1	1.2	3.6	27	.1	.4	.2	60	.32	.050	16	22.2	.37	266	.101	1	1.65	.013	.06	.2	.03	3.6	.1	<.05	6	<.5	15.0
145714	1.2	16.3	13.6	51	.1	14.6	9.2	423	2.64	8.0	1.1	1.2	4.4	28	.1	.5	.2	64	.34	.039	15	24.5	.43	301	.108	1	2.00	.014	.05	.2	.01	3.9	.1	<.05	6	.5	15.0
145715	.7	17.7	12.0	51	.1	13.4	7.6	298	2.27	5.9	1.2	2.0	5.3	30	.1	.5	.1	53	.36	.058	18	23.3	.42	249	.102	<1	1.43	.014	.07	.2	.02	3.8	.1	<.05	5	<.5	15.0
145716	1.0	15.2	12.9	59	.1	13.7	8.8	462	2.87	7.1	.9	2.8	4.5	28	.1	.4	.2	62	.30	.058	15	24.9	.49	211	.099	1	1.92	.012	.07	.2	.02	4.5	.1	<.05	6	<.5	15.0
145717	.9	7.4	11.9	79	.1	11.8	9.8	646	2.27	3.1	.3	.8	2.2	22	.1	.2	.1	58	.24	.048	10	21.6	.33	299	.067	<1	1.58	.009	.04	.1	.01	2.5	.1	<.05	5	<.5	15.0
145718	1.1	19.2	12.7	59	.1	13.8	7.9	579	2.28	4.9	1.4	1.8	3.9	36	.2	.3	.2	56	.47	.055	14	20.2	.37	271	.101	1	1.50	.017	.08	.2	.02	3.7	.1	<.05	5	.5	15.0
145719	.7	22.8	11.8	60	.1	17.9	8.4	402	2.54	6.6	1.4	3.3	5.0	36	.2	.5	.1	58	.51	.056	16	24.8	.46	340	.094	<1	1.60	.019	.06	.2	.02	4.2	.1	<.05	5	.6	15.0
145720	.8	22.7	10.9	53	.1	17.2	8.7	334	2.57	7.2	1.2	3.4	4.9	31	.1	.5	.2	60	.48	.050	16	23.4	.47	334	.096	<1	1.70	.021	.07	.2	.02	4.2	.1	<.05	5	<.5	15.0
145721	.7	16.5	9.8	49	.1	13.7	7.2	290	2.30	6.7	1.3	6.7	4.5	30	.1	.4	.1	55	.48	.052	15	22.9	.44	298	.091	<1	1.48	.016	.05	.2	<.01	3.8	.1	<.05	5	.5	15.0
145722	1.0	23.6	11.5	57	.1	18.8	10.0	563	2.80	8.2	2.0	2.3	5.7	36	.2	.5	.2	62	.52	.055	19	26.7	.46	365	.093	<1	1.70	.015	.06	.2	.03	5.1	.1	<.05	5	.5	15.0
STANDARD DS6	11.5	125.6	29.4	146	.3	25.3	10.7	701	2.90	21.1	6.2	54.1	3.0	37	6.0	3.7	4.9	57	.84	.079	15	184.5	.59	164	.080	18	1.93	.074	.16	3.4	.23	3.4	1.7	<.05	6	4.4	15.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data A FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
145723	1.2	18.9	11.7	64	.1	16.0	8.3	566	2.51	7.0	1.0	1.7	3.2	37	.2	.4	.2	55	.58	.057	17	21.3	.43	313	.086	1	1.53	.013	.11	.2	.01	3.8	.1	<.05	5	<.5	15.0
145724	1.7	19.5	11.9	56	.1	15.3	8.8	512	2.60	7.8	1.0	2.9	3.7	35	.1	.5	.2	62	.50	.050	15	23.9	.43	385	.073	<1	1.66	.013	.06	.2	.03	3.5	.1	<.05	5	<.5	15.0
145725	1.0	21.5	11.7	56	.1	15.4	8.1	323	2.38	7.6	1.3	3.2	4.0	32	.3	.5	.2	57	.48	.058	16	25.0	.47	311	.079	1	1.58	.015	.05	.2	.03	4.0	.1	<.05	5	.5	15.0
145726	.7	15.8	8.1	47	.1	13.2	5.4	208	2.04	5.9	1.0	18.6	4.0	31	.1	.5	.1	48	.46	.060	17	22.1	.39	245	.073	<1	1.30	.014	.05	.5	.05	3.3	<.1	<.05	4	<.5	15.0
145727	.9	21.1	8.7	53	.1	16.4	6.5	332	2.20	6.7	1.2	1.8	3.3	38	.1	.7	.2	49	.54	.057	16	24.2	.40	312	.067	1	1.46	.013	.06	.2	.03	3.7	.1	<.05	4	.5	15.0
145728	.8	22.0	9.3	57	.1	17.3	6.6	304	2.20	6.4	1.2	5.1	3.6	39	.2	.6	.1	50	.59	.056	17	24.4	.45	310	.072	1	1.60	.014	.06	.3	.03	4.1	.1	<.05	5	.5	15.0
145729	1.0	28.5	8.5	69	.1	26.0	9.2	394	2.37	9.2	.4	4.8	3.8	28	.1	.7	.2	46	.51	.072	15	26.1	.54	298	.063	1	1.22	.018	.07	.2	.04	3.5	.1	<.05	4	.5	15.0
145730	.9	16.9	7.7	56	.1	16.4	6.7	210	2.10	6.7	.7	2.3	3.4	24	.1	.5	.1	47	.41	.062	15	23.8	.44	260	.053	<1	1.27	.011	.06	.3	.03	2.9	.1	<.05	4	<.5	15.0
145731	.9	20.9	6.8	55	.1	17.5	8.4	460	2.11	8.0	.5	.9	3.0	33	.2	.6	.1	44	.71	.071	15	22.9	.46	289	.055	1	1.09	.015	.06	.2	.04	3.1	.1	<.05	3	<.5	15.0
145732	1.0	19.3	10.7	41	.1	15.4	8.4	327	2.17	7.2	.9	4.3	4.0	23	.1	.5	.2	47	.31	.016	18	25.0	.38	340	.048	1	1.53	.008	.06	.1	.02	4.3	.1	<.05	4	<.5	15.0
145733	.7	8.1	13.5	25	<.1	6.6	4.0	182	1.39	3.4	.7	1.3	3.5	17	<.1	.3	.2	35	.20	.015	14	11.1	.20	253	.031	<1	1.00	.006	.06	.1	.01	2.1	.1	<.05	3	<.5	15.0
145734	1.3	27.9	13.9	48	.1	20.3	8.0	435	2.64	8.3	2.3	1.5	3.8	37	.2	.6	.2	53	.50	.037	22	22.8	.36	523	.033	<1	1.63	.009	.08	.1	.04	4.8	.1	<.05	5	<.5	15.0
145735	1.0	19.8	11.7	49	.1	16.5	6.3	259	2.26	7.2	1.2	21.2	4.9	22	.1	.7	.2	40	.25	.025	19	20.3	.31	339	.018	<1	1.22	.007	.08	.1	.02	3.9	.1	<.05	4	<.5	7.5
RE 145735	1.0	19.5	12.0	50	<.1	16.6	6.3	262	2.26	7.5	1.2	3.6	4.8	22	.1	.7	.2	40	.26	.025	19	20.0	.31	340	.020	<1	1.22	.007	.08	.1	.02	4.0	.1	<.05	4	<.5	7.5
145736	.6	22.6	9.6	48	.1	15.1	6.0	206	2.09	7.2	.8	3.9	4.3	26	.1	.5	.2	40	.39	.040	19	21.4	.38	265	.047	1	1.25	.011	.06	.1	.02	3.6	.1	<.05	4	<.5	15.0
145737	1.1	24.6	12.5	50	.1	17.8	9.2	433	2.70	7.7	1.5	2.7	3.1	32	.2	.5	.2	50	.43	.040	17	23.4	.36	401	.026	<1	1.94	.009	.08	.1	.02	4.1	.1	<.05	6	<.5	15.0
145738	.8	17.4	10.9	47	.1	12.7	5.8	201	2.18	5.7	1.1	2.0	4.2	25	.1	.5	.2	40	.32	.039	18	19.1	.37	305	.032	<1	1.42	.008	.07	.1	.02	3.5	.1	<.05	4	<.5	15.0
145739	.6	17.6	9.7	44	.1	13.2	5.8	175	1.99	6.3	1.1	5.5	4.4	24	.1	.5	.2	35	.31	.048	18	19.6	.32	240	.035	<1	1.17	.007	.06	.1	.02	3.2	.1	<.05	4	<.5	15.0
145740	.7	18.1	10.7	50	.1	14.6	6.6	196	2.24	6.6	1.0	1.8	3.9	29	.1	.5	.2	39	.39	.057	20	21.4	.34	260	.037	1	1.59	.009	.07	.1	.03	3.6	.1	<.05	5	<.5	15.0
145741	.5	13.2	10.2	37	<.1	12.9	4.9	172	1.66	6.3	.9	1.4	3.7	19	<.1	.4	.1	42	.24	.016	16	19.5	.36	229	.049	<1	1.06	.009	.04	.1	.02	2.7	<.1	<.05	3	<.5	15.0
145742	1.0	13.0	10.7	46	.1	13.1	5.8	266	2.18	6.1	.8	9.2	3.6	21	.1	.4	.2	46	.27	.029	14	20.4	.37	266	.045	1	1.37	.010	.06	.1	.02	2.9	.1	<.05	5	<.5	15.0
158202	2.0	57.8	32.3	141	<.1	30.4	11.3	576	3.47	21.4	1.0	4.4	6.8	15	.1	1.3	.8	75	.30	.071	8	42.5	.56	249	.095	1	1.58	.006	.54	.1	.01	4.2	.5	<.05	8	<.5	7.5
158203	1.4	21.4	11.9	57	.1	16.4	6.9	279	2.67	21.1	1.3	3.5	6.1	22	.1	1.1	.4	47	.25	.027	22	23.9	.35	273	.035	<1	1.33	.008	.07	.1	.01	3.9	.1	<.05	4	.5	15.0
158205	2.0	30.7	22.9	90	.1	19.9	8.0	368	3.48	38.9	1.5	3.9	8.6	33	.1	1.6	.8	58	.47	.050	27	27.3	.39	335	.019	1	2.15	.009	.15	.1	.04	6.1	.2	<.05	7	.5	15.0
158206	1.6	37.8	22.1	98	.1	28.1	11.1	484	3.77	28.1	1.2	4.2	7.8	30	.1	1.2	.6	67	.47	.067	27	27.9	.53	420	.047	1	1.88	.011	.15	.1	.04	7.3	.2	<.05	7	<.5	7.5
158207	1.7	20.7	24.4	77	.1	16.3	7.5	220	3.01	44.1	1.0	3.4	7.0	21	.2	1.5	.6	44	.26	.065	20	19.1	.30	222	.042	1	1.21	.006	.16	.1	.01	3.4	.1	<.05	4	<.5	7.5
158208	.9	43.8	13.9	60	.1	30.7	12.6	376	3.03	17.8	.9	5.3	5.8	50	.2	1.0	.3	60	1.99	.026	19	31.9	.57	395	.084	1	1.88	.015	.14	.1	.06	5.8	.1	<.05	6	.5	15.0
158209	2.4	26.4	30.7	84	.2	16.8	8.3	319	2.99	59.9	1.5	2.9	6.4	23	.2	1.3	1.1	39	.18	.044	32	14.2	.19	278	.005	1	1.10	.005	.10	.1	.02	4.3	.1	<.05	3	<.5	7.5
158210	3.8	28.0	34.1	126	.2	19.1	16.7	2605	5.72	22.3	1.8	2.7	7.6	53	.4	1.0	.3	116	.65	.205	39	20.5	.83	874	.052	1	3.35	.014	.39	.1	.03	12.7	.1	<.05	13	<.5	7.5
158211	1.3	12.7	7.6	23	.1	7.3	3.2	125	1.38	40.4	.7	1.7	5.1	16	<.1	1.5	.7	26	.14	.012	24	12.2	.20	214	.023	<1	.81	.005	.07	.1	.01	1.7	.1	<.05	2	<.5	15.0
158212	.8	10.8	8.1	18	.1	4.4	1.7	55	1.02	50.9	.7	15.1	5.8	14	<.1	1.6	.9	19	.11	.011	29	7.8	.11	143	.015	<1	.58	.004	.05	<.1	<.01	1.4	.1	<.05	2	<.5	15.0
158213	2.3	12.2	8.9	19	.1	2.9	1.5	53	1.11	57.5	.8	1.7	5.4	12	.1	2.0	1.1	19	.08	.015	30	5.6	.08	131	.014	<1	.62	.003	.06	<.1	.01	1.0	.1	<.05	2	<.5	15.0
158215	.6	12.7	4.8	67	<.1	31.8	19.4	449	5.06	4.0	.4	1.6	4.0	16	<.1	.3	.1	102	.30	.023	18	82.6	1.67	239	.216	<1	3.07	.009	.86	.1	.01	5.8	.4	<.05	8	<.5	15.0
158216	.6	23.8	23.1	88	.1	32.7	15.0	492	4.50	4.5	.8	<.5	19.5	11	.1	.3	.3	48	.29	.070	38	45.9	1.16	207	.218	<1	2.58	.006	1.10	.1	.01	3.7	.6	<.05	9	<.5	15.0
STANDARD DS6	11.6	126.1	29.7	146	.3	24.8	10.6	691	2.92	21.5	6.4	50.7	3.1	37	6.1	3.7	4.9	57	.88	.079	15	185.0	.59	164	.083	19	1.88	.070	.16	3.6	.22	3.5	1.7	<.05	6	4.5	15.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data A FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample gm
158217	.8	15.2	8.8	57	.1	25.4	12.8	352	3.66	4.6	.7	<.5	11.8	13	.1	.3	.3	58	.22	.034	31	33.1	.86	259	.155	1	2.16	.008	.70	.2	.01	5.1	.4	<.05	7	<.5	15
158218	.9	20.8	13.9	84	<.1	23.1	10.7	378	3.54	5.9	1.8	.5	18.0	14	.1	.5	.2	32	.19	.040	44	25.9	.53	233	.072	1	1.52	.009	.48	.1	.01	3.1	.3	<.05	5	<.5	15
158219	.9	18.3	12.9	165	.1	40.7	17.8	442	4.97	6.4	1.2	<.5	17.3	14	.2	.7	.3	71	.22	.048	23	58.0	1.02	300	.197	1	2.32	.008	1.09	.1	.01	6.9	.6	<.05	9	<.5	15
158220	1.1	16.6	11.1	97	.1	30.7	13.8	372	4.50	4.6	.8	<.5	7.1	10	.1	.3	.3	67	.17	.047	9	46.2	.95	155	.190	1	2.32	.009	.74	.1	.02	3.6	.4	<.05	10	<.5	15
158221	.7	15.2	7.9	105	.1	17.7	9.7	268	3.10	5.1	1.1	<.5	8.6	9	.3	.5	.2	48	.10	.047	8	27.1	.58	232	.133	<1	1.60	.007	.50	.1	.01	2.5	.3	<.05	7	<.5	15
158222	.8	23.6	8.0	132	.1	48.3	39.1	971	7.73	3.6	.8	<.5	7.6	21	.2	.3	.3	168	.36	.104	10	94.9	2.75	488	.345	<1	4.58	.013	1.90	.1	.01	7.4	.6	<.05	15	<.5	15
158223	.8	10.7	14.1	143	.1	27.5	18.7	705	4.19	3.4	.8	<.5	8.2	12	.4	.2	.2	61	.21	.083	12	36.1	1.04	356	.191	<1	2.30	.009	.86	.1	.01	4.2	.6	<.05	9	<.5	15
158224	.5	24.7	19.9	147	<.1	36.0	14.2	279	4.01	4.2	1.9	2.4	22.1	7	.1	.2	.2	31	.12	.033	65	28.5	.78	123	.117	<1	1.85	.006	.58	<.1	.02	4.0	.5	<.05	7	<.5	15
158225	.6	28.7	33.6	302	<.1	44.6	14.7	238	4.37	2.2	1.7	1.5	29.7	10	.2	.2	.2	53	.18	.043	69	47.3	1.17	267	.237	<1	2.48	.012	.92	<.1	.03	6.6	.6	<.05	9	<.5	15
158226	.6	10.0	16.3	78	<.1	8.5	3.5	142	1.91	19.3	4.3	<.5	29.3	14	.1	1.3	.4	17	.08	.020	51	10.3	.10	139	.007	<1	.64	.003	.07	<.1	.02	2.5	.1	<.05	3	<.5	15
158227	.8	9.6	9.5	52	<.1	12.3	5.4	211	2.05	16.4	1.6	8.6	12.8	12	<.1	.5	.6	35	.12	.015	20	19.2	.27	206	.025	<1	1.08	.005	.08	.1	.02	2.4	.1	<.05	4	<.5	15
158228	1.3	15.6	20.7	77	<.1	8.8	4.5	187	2.07	7.8	1.6	<.5	10.4	9	.1	.5	.4	37	.08	.025	17	15.1	.17	170	.017	<1	1.05	.005	.05	.1	.02	2.0	.1	<.05	5	<.5	15
RE 158229	.6	8.9	10.1	54	<.1	6.5	2.7	110	1.51	4.7	2.1	<.5	17.5	7	<.1	.4	.2	13	.06	.010	20	9.6	.08	97	.006	<1	.59	.003	.05	<.1	.02	2.2	.1	<.05	4	<.5	15
158229	.6	9.0	9.6	52	<.1	6.9	2.9	107	1.48	4.8	2.0	<.5	17.5	7	<.1	.4	.2	13	.05	.010	20	9.6	.07	98	.007	<1	.60	.003	.05	<.1	.03	2.1	.1	<.05	4	<.5	15
158231	.6	30.2	44.6	100	<.1	46.8	18.3	592	4.25	5.3	1.1	2.5	21.1	14	.3	.7	.2	76	.22	.024	77	75.5	.87	232	.076	<1	2.29	.008	.41	.1	.05	14.4	.3	<.05	11	.5	15
158232	1.0	26.9	55.8	196	<.1	42.9	17.7	571	4.79	8.7	.8	.8	13.3	23	.2	.5	.2	88	.31	.075	16	88.5	1.33	280	.156	<1	2.83	.008	.97	.1	.02	6.9	.5	<.05	11	.5	15
159501	1.7	47.6	25.5	118	.6	21.2	12.4	562	3.46	16.7	1.7	4.7	5.5	32	.3	.5	.4	76	.52	.060	20	40.0	1.01	492	.085	<1	2.37	.013	.16	.3	.03	7.3	.3	<.05	8	.7	15
159502	1.8	54.3	22.0	86	.7	19.4	8.3	315	3.17	29.8	1.4	10.1	6.6	17	.4	.7	.4	66	.26	.041	22	42.8	.77	219	.079	<1	2.32	.007	.12	.2	.06	7.5	.3	<.05	8	.5	15
159503	2.3	26.8	14.7	67	.5	21.6	5.9	160	2.16	134.6	.9	3.6	2.9	27	.3	1.6	.5	77	.43	.076	12	65.6	.94	202	.098	<1	1.85	.013	.09	.2	.06	6.6	.3	<.05	8	.8	15
159504	1.5	23.5	24.1	64	.2	11.8	5.5	203	2.13	27.0	2.1	2.6	6.0	24	.2	.5	.4	39	.33	.029	26	20.8	.54	302	.035	<1	1.53	.008	.12	.2	.02	5.0	.2	<.05	5	.8	15
159505	2.0	75.3	47.8	138	.2	24.6	7.9	218	3.80	31.7	.9	2.6	4.7	16	.2	.9	.7	93	.23	.027	17	60.1	1.06	274	.040	<1	2.56	.006	.09	.4	.02	8.3	.3	<.05	9	.8	15
159506	3.5	41.9	26.9	67	.1	16.4	8.1	210	3.78	33.2	2.5	67.0	6.7	46	.1	.4	.7	95	.28	.046	22	39.5	1.11	407	.087	<1	2.27	.011	.28	.4	.01	12.0	.5	<.05	9	1.2	15
159507	.9	33.9	24.8	96	.1	21.9	7.7	291	3.73	25.6	.6	1.5	4.9	10	.2	.6	.5	72	.11	.024	13	51.8	.89	250	.045	<1	2.29	.005	.08	.1	.02	5.5	.2	<.05	8	.5	15
159508	.8	28.8	23.0	75	.5	23.6	8.2	297	2.88	11.9	.6	2.7	5.1	9	.2	.5	.2	56	.08	.014	15	36.1	.73	236	.041	<1	2.16	.005	.05	.1	.03	4.0	.1	<.05	6	.5	15
159509	1.2	11.7	36.0	76	.1	10.9	15.0	1186	2.89	14.5	.7	1.4	7.1	7	.1	.6	.2	36	.07	.034	32	23.1	.58	260	.006	<1	1.47	.003	.09	.1	.02	5.4	.1	<.05	4	.5	15
159510	1.7	23.6	19.4	72	1.2	23.9	10.5	346	3.61	10.3	.8	1.0	4.5	9	.3	.7	.2	77	.08	.039	13	46.5	.65	185	.061	1	2.32	.005	.06	.1	.04	3.9	.2	<.05	7	.7	15
STANDARD DS6	11.7	127.0	28.8	145	.3	24.5	10.5	701	2.89	21.3	6.2	47.7	3.0	38	5.9	3.6	4.9	56	.83	.079	14	185.8	.58	162	.074	16	1.82	.071	.16	3.6	.23	3.4	1.7	<.05	6	4.6	15

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Klondike Star Mineral Corp. PROJECT Indian River File # A503230

Box 20116, Whitehorse YT Y1A 7A2 Submitted by: Bill Mann

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Sample kg
C144251	6.1	38.0	5.5	8	.1	2.0	.3	18	.70	30.6	.5	14.5	2.1	37	<.1	.4	6.7	16	.01	.050	5	18.0	.04	1154	.006	3	.43	.005	.15	.4	<.01	1.1	.1	<.05	2	1.1	1.70
C144252	1.3	27.7	9.6	19	.1	2.4	.6	19	.90	29.3	.3	2.8	1.9	21	.1	.4	1.7	21	.01	.016	4	16.7	.03	380	.004	2	.34	.004	.13	.3	.01	1.2	.1	<.05	2	.5	2.41
C145743	2.9	9.3	21.9	77	.2	8.1	.6	34	.42	1.6	<.1	1.9	.4	2	.2	.3	.2	2	<.01	.001	1	25.8	.01	34	.002	<1	.16	.002	.05	8.1	.01	.4	<.1	<.05	<1	<.5	1.12
RE C145743	3.3	9.7	22.5	80	.3	8.4	.6	37	.43	1.6	.6	1.8	.5	1	.3	.3	.2	2	.01	.002	1	27.2	.01	35	.001	1	.16	.002	.06	8.4	.02	.4	<.1	.07	<1	<.5	-
C145744	2.1	3.6	3.0	9	<.1	1.8	.6	15	.52	1.8	.2	<.5	1.1	1	<.1	.3	.8	2	.01	.009	3	10.3	.03	69	.002	<1	.17	.004	.09	.1	<.01	.4	<.1	<.05	<1	<.5	.94
158214	.4	2.9	3.8	10	.1	1.2	.3	26	.23	2.3	.2	<.5	2.1	3	<.1	.3	<.1	2	.02	.003	12	11.8	.01	42	.001	1	.13	.005	.07	<.1	.01	.3	<.1	<.05	<1	<.5	2.52
158551	2.6	6.8	9.3	33	.1	7.2	.4	37	.35	1.2	<.1	.7	1.3	4	.1	.2	.1	2	.01	.002	5	29.1	.01	56	<.001	1	.12	.004	.08	8.1	.01	.3	<.1	<.05	<1	<.5	2.41
158552	1.9	3.1	1.9	5	.1	1.8	.6	40	.41	1.8	<.1	20.0	1.6	4	<.1	.2	.3	1	.01	.002	7	14.6	.01	65	<.001	1	.12	.005	.09	.1	<.01	.3	<.1	<.05	<1	<.5	2.26
158553	.4	3.0	2.8	6	.1	.9	.3	15	.19	.6	.2	<.5	1.5	4	<.1	.1	<.1	1	.01	.001	5	10.0	.01	51	<.001	1	.12	.004	.08	<.1	.01	.3	<.1	<.05	<1	<.5	1.64
158555	2.4	4.9	8.2	10	.1	7.7	.6	64	.34	1.5	<.1	3.1	1.1	5	<.1	.3	<.1	2	.01	.001	3	29.5	.01	56	.001	1	.12	.003	.08	8.5	.01	.4	<.1	<.05	<1	<.5	2.29
158556	1.6	5.5	23.6	18	.1	4.1	1.0	55	.48	18.8	.2	2.3	1.4	5	<.1	2.0	.1	2	<.01	.002	5	12.6	.01	49	.001	1	.12	.003	.07	.1	<.01	.5	<.1	<.05	<1	<.5	3.39
158557	.5	2.9	4.9	6	<.1	1.4	1.4	28	.25	1.8	.5	.7	1.0	2	<.1	.1	<.1	2	.02	.001	3	8.2	.01	47	.001	1	.20	.001	.08	<.1	.01	.4	<.1	<.05	<1	<.5	3.93
STANDARD DS6	11.5	121.5	28.4	147	.3	24.5	10.5	714	2.83	21.8	6.1	46.0	3.2	38	5.8	3.5	4.8	57	.86	.078	14	185.0	.59	163	.083	17	1.94	.073	.18	3.5	.21	3.4	1.6	<.05	6	4.4	-

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA ____ DATE RECEIVED: JUL 6 2005 DATE REPORT MAILED: July 21/05

Clarence Laong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Klondike Star Mineral Corp. PROJECT Dawson File # A503536

Box 20116, Whitehorse YT Y1A 7A2 Submitted by: Bill Mann

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.7	2.0	2.5	47	<.1	6.6	4.2	569	1.85	<.5	2.2	1.2	3.9	52	<.1	<.1	.1	36	.44	.072	8	78.6	.60	235	.121	1	.91	.053	.51	.1	.01	2.2	.4	<.05	5	<.5
145745	.9	23.9	7.7	57	.3	22.6	7.3	259	2.33	24.9	1.0	9.6	5.4	17	.1	.4	.2	44	.15	.024	19	30.8	.39	190	.055	1	1.05	.008	.11	.1	.04	3.4	.2	<.05	4	.6
145746	1.6	33.2	9.1	94	.4	46.1	13.1	475	3.88	42.8	1.4	.7	7.7	20	.1	.5	.2	58	.18	.064	24	72.8	.49	313	.056	1	1.21	.006	.27	.1	.02	4.0	.5	<.05	5	.6
145747	1.3	35.0	11.3	87	.5	39.4	13.8	701	3.26	18.3	.7	3.6	5.6	20	.2	.6	.2	69	.18	.035	12	48.7	.60	347	.074	1	2.09	.008	.11	.1	.02	4.0	.1	<.05	6	.5
145748	.8	18.0	8.6	53	.4	20.2	7.3	273	2.58	15.5	.6	4.9	3.8	18	.1	.4	.1	54	.18	.019	15	37.6	.51	301	.073	1	1.58	.008	.07	.1	.02	4.3	.1	<.05	5	<.5
145749	1.0	25.2	7.3	68	.2	21.3	12.7	815	3.78	13.1	.6	4.0	4.4	15	<.1	.4	.1	58	.14	.023	13	65.6	.79	309	.129	1	2.01	.007	.28	.1	.02	8.7	.3	<.05	7	.5
145750	1.3	34.9	8.8	87	1.1	41.1	14.7	842	2.80	62.5	1.4	1.4	6.0	33	.2	.4	.3	60	.30	.089	31	35.1	.43	600	.052	1	1.72	.008	.16	.1	.02	4.3	.2	<.05	6	.7
158558	1.3	18.5	9.9	50	.2	19.4	7.3	222	2.65	15.3	.6	1.9	4.1	13	<.1	.5	.2	62	.11	.021	15	31.8	.40	418	.048	<1	1.55	.006	.05	.1	.02	2.7	.1	<.05	6	<.5
158559	1.5	22.9	12.6	69	.2	19.1	6.5	197	2.69	31.3	.8	1.9	5.0	13	.1	.3	.2	65	.08	.034	17	34.4	.36	348	.106	<1	1.36	.006	.20	.1	.01	2.9	.2	<.05	7	<
158560	.9	29.0	11.1	42	.1	16.7	6.6	199	2.22	14.0	1.4	8.5	7.6	17	<.1	.4	.2	48	.14	.014	26	31.0	.38	552	.061	1	1.36	.007	.07	.1	.06	5.3	.1	<.05	4	
158561	.9	23.2	8.8	37	.1	13.0	4.8	143	1.91	14.1	1.3	3.1	5.5	14	<.1	.4	.2	44	.10	.025	18	25.7	.31	221	.041	<1	1.14	.005	.07	.1	.03	3.0	.1	<.05	4	.6
158562	.6	26.2	10.3	74	.1	18.9	7.9	334	3.33	5.6	1.2	2.4	6.7	15	<.1	.4	.2	43	.16	.014	23	47.2	.91	289	.097	1	2.06	.007	.28	.1	.03	7.4	.2	<.05	8	<.5
158563	1.8	23.5	11.3	53	.3	18.5	18.3	788	3.19	12.9	.8	1.7	4.6	19	.1	.4	.4	72	.16	.059	17	32.7	.29	310	.043	1	1.56	.007	.11	<.1	.02	3.8	.2	<.05	7	.5
158564	1.1	28.1	11.8	57	.2	26.9	9.1	335	2.98	11.1	1.5	31.8	7.9	17	.1	.4	.2	63	.15	.035	22	43.0	.48	269	.069	1	1.92	.008	.11	.1	.04	4.3	.1	<.05	6	.5
158565	1.2	16.4	10.3	39	.1	15.7	4.8	157	2.08	8.1	1.1	1.4	5.4	20	<.1	.4	.1	53	.11	.022	20	25.3	.29	284	.043	<1	1.32	.006	.06	.1	.02	3.2	.1	<.05	5	<.5
158566	.5	13.7	7.4	61	.1	13.9	10.8	564	2.91	4.3	.9	1.4	5.8	24	<.1	.3	.1	58	.35	.068	23	29.5	.69	334	.094	1	1.98	.011	.13	.1	.04	5.7	.1	<.05	7	<.5
158567	.6	12.3	7.2	84	.2	10.8	17.0	737	4.10	3.7	.5	.7	3.8	24	.1	.3	.1	97	.46	.140	11	18.5	1.10	423	.168	1	2.41	.014	.67	.1	.02	5.8	.2	<.05	10	<.5
158568	.4	55.8	5.5	61	.1	49.1	18.1	305	5.07	2.3	2.7	2.2	14.3	13	<.1	.4	.2	83	.04	.025	44	63.8	.77	165	.146	1	2.06	.010	.79	.3	.02	8.1	.7	<.05	8	<.5
RE 158568	.4	54.6	5.5	62	<.1	47.4	17.1	298	4.98	2.4	2.5	2.4	14.1	13	<.1	.4	.2	82	.04	.024	42	63.0	.75	160	.144	1	2.02	.010	.77	.2	.02	8.1	.7	<.05	8	<.5
158569	.8	38.4	9.4	65	.2	24.4	8.0	279	2.52	12.7	1.3	5.6	4.8	17	.1	.8	.2	59	.13	.021	17	34.6	.44	231	.055	1	1.52	.007	.07	.1	.07	4.5	.1	<.05	5	.5
STANDARD	11.5	125.3	29.6	147	.3	25.7	10.7	724	2.89	20.9	6.6	49.1	3.3	42	6.1	3.3	4.9	57	.85	.077	15	198.1	.59	175	.084	17	1.94	.075	.16	3.2	.24	3.5	1.7	<.05	6	4.6

Standard is STANDARD DS6.

GROUP 1DX - 15.00 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.

(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.

- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA ____ DATE RECEIVED: JUL 15 2005 DATE REPORT MAILED: July 27/05

BRITISH COLUMBIA CERTIFIED ASSAYER Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Klondike Star Mineral Corp. PROJECT Indian River File # A504192 Page 1

Box 20116, Whitehorse YT Y1A 7A2 Submitted by: Bill Mann

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.9	2.6	2.7	45	<.1	7.6	3.8	501	1.75	<.5	2.4	.9	4.3	48	<.1	<.1	.1	33	.44	.074	8	97.8	.52	185	.108	2	.92	.063	.46	.2	<.01	1.9	.3	<.05	4	<.5
144203	.3	20.1	1.6	31	.1	20.2	3.9	302	1.82	1.2	.3	1.4	2.3	7	.1	.1	<.1	30	.10	.010	8	25.9	.84	896	.092	1	1.30	.003	.35	.1	<.01	3.6	.1	<.05	6	<.5
144204	5.0	77.4	7.3	84	1.2	14.2	3.8	266	2.98	2.6	1.8	5.0	3.7	18	.2	.2	.3	127	.13	.054	14	56.5	.53	255	.066	<1	1.15	.007	.52	.2	<.01	3.9	.5	.45	5	5.8
144205	1.6	77.7	14.6	186	.1	41.1	14.2	212	4.19	11.1	3.2	2.7	13.7	15	.1	.5	.4	37	.20	.032	44	35.5	1.00	401	.114	<1	2.17	.008	.77	.1	<.01	4.5	.6	.11	7	<.5
144206	1.3	18.9	7.2	69	.1	19.1	10.5	361	2.64	4.6	1.7	6.6	16.2	20	<.1	.2	.1	69	.56	.062	24	50.3	1.35	219	.119	1	2.24	.015	.52	.2	<.01	10.2	.5	<.05	10	<.5
144207	.8	27.1	10.5	68	.1	29.1	11.8	366	3.17	8.6	1.1	2.8	9.5	21	.1	.5	.2	53	.30	.018	29	43.0	.69	273	.133	1	1.97	.011	.46	.2	.03	6.5	.3	<.05	6	<.5
144208	.9	35.8	14.2	85	.1	37.4	17.2	402	4.12	3.3	1.1	1.1	10.8	12	<.1	.2	.2	43	.18	.033	22	41.9	1.02	234	.213	1	2.41	.008	1.00	.1	<.01	4.7	.6	<.05	8	<.5
144209	2.6	96.7	13.4	118	.1	59.1	20.1	645	4.33	8.0	2.4	1.8	14.0	20	.1	.3	.4	52	.24	.034	36	39.8	.86	206	.110	<1	1.97	.008	.47	.1	<.01	5.6	.4	<.05	6	.9
144210	2.7	59.9	12.4	81	.1	35.3	11.9	312	3.18	10.5	2.4	7.4	9.9	23	.1	.5	.3	55	.31	.025	38	36.2	.47	260	.063	1	1.59	.009	.17	.1	.01	6.0	.2	<.05	5	.9
144211	1.5	29.4	8.0	78	.1	22.6	7.8	503	3.20	17.4	.7	.6	7.2	13	.1	.3	.2	51	.14	.044	11	24.4	.46	305	.150	<1	1.71	.008	.55	.2	<.01	6.7	.5	<.05	8	
144212	1.1	21.5	11.3	63	.1	23.8	9.2	257	2.99	11.1	.9	2.2	6.2	17	.1	.4	.2	65	.19	.016	19	42.1	.51	317	.067	<1	2.10	.009	.07	.1	<.01	3.9	.1	<.05	6	<.5
144213	.8	21.1	8.7	57	.1	25.3	9.2	238	2.72	7.0	.9	1.8	6.3	15	<.1	.4	.2	54	.17	.015	20	37.2	.58	235	.091	1	1.55	.010	.14	.1	.01	5.3	.1	<.05	5	<.5
144214	1.0	27.5	11.8	90	.1	35.0	12.1	246	3.35	5.4	1.0	1.9	8.3	14	.1	.3	.2	69	.23	.050	23	46.9	.84	296	.128	1	2.01	.009	.48	.1	<.01	4.0	.3	<.05	7	.5
144215	.8	20.6	10.4	60	.1	28.1	10.7	295	2.86	7.8	1.1	1.7	10.0	11	.1	.3	.3	55	.17	.033	11	39.5	.87	168	.146	1	2.25	.007	.34	.2	<.01	4.2	.4	<.05	8	<.5
144216	1.4	8.7	12.4	49	.1	25.9	8.0	506	2.68	5.9	1.1	1.1	16.4	12	.1	.3	.1	69	.16	.092	22	32.0	.41	195	.024	1	1.56	.005	.12	.1	.01	11.7	.1	<.05	5	<.5
144217	1.0	18.1	13.1	101	.2	26.8	9.8	270	3.12	7.2	.7	2.5	6.6	11	.1	.3	.2	63	.14	.056	15	37.7	.59	181	.088	1	1.85	.008	.25	.1	.01	2.7	.2	<.05	6	<.5
144218	1.2	51.9	17.1	138	.3	49.2	12.9	367	4.62	10.4	1.3	1.1	13.1	12	.1	.3	.3	85	.16	.038	16	56.0	.95	319	.236	1	2.58	.008	1.16	.1	.01	4.5	.6	<.05	9	.7
144219	.9	13.3	9.4	64	.1	20.1	9.5	422	2.92	7.0	.6	.8	6.8	13	.1	.4	.2	49	.16	.035	13	28.8	.53	225	.120	1	1.75	.006	.36	.1	.01	4.4	.3	<.05	6	<.5
144220	.9	18.8	9.0	73	.1	22.6	10.4	401	3.23	14.0	1.0	.6	10.1	17	.1	.7	.2	64	.24	.055	29	39.6	.66	170	.102	1	2.02	.007	.33	.1	<.01	7.4	.3	<.05	7	<.5
144221	.7	19.0	10.5	74	.1	21.9	8.6	299	2.90	11.4	1.1	7.2	13.0	18	.1	.6	.2	54	.27	.059	39	31.4	.53	198	.127	1	1.94	.007	.30	.3	.01	7.1	.4	<.05	8	<.5
144222	.7	22.2	10.3	63	.2	26.6	10.2	323	3.03	8.9	.8	3.6	9.9	15	.1	.5	.2	56	.22	.028	30	41.3	.62	157	.134	1	1.89	.007	.39	.1	.01	6.5	.3	<.05	6	.5
144223	.9	19.9	7.8	53	.1	21.8	8.9	483	2.60	8.5	.6	15.6	5.7	18	.1	.5	.2	53	.27	.042	19	31.3	.42	260	.080	1	1.45	.008	.16	.2	.01	6.1	.1	<.05	5	<.5
144224	1.0	29.4	9.0	65	.1	28.6	10.1	385	2.68	17.8	.9	2.6	5.5	18	.1	.6	.2	59	.27	.046	16	40.3	.62	292	.097	1	1.47	.011	.29	.2	.01	5.6	.2	<.05	5	.5
144225	1.3	31.5	8.2	97	.4	56.3	14.3	828	2.75	9.8	.5	1.0	3.9	31	.3	.4	.2	74	.73	.059	10	86.6	.79	1203	.107	3	1.67	.012	.30	.1	.01	5.4	.2	<.05	6	.5
144226	.8	57.8	4.6	63	.1	30.3	14.3	294	2.96	5.3	.7	3.7	3.0	20	.1	.4	.1	88	.53	.075	20	35.6	.83	311	.099	1	1.55	.014	.16	.1	.03	7.5	.1	<.05	6	.6
144227	.7	22.7	4.2	47	.2	18.9	15.1	359	2.28	3.9	.2	3.2	1.7	13	.1	.2	.1	65	.24	.036	5	23.3	.46	262	.085	<1	1.29	.010	.06	.1	.01	4.6	.1	<.05	5	<.5
144228	1.2	35.3	6.9	74	.1	53.3	11.9	248	3.19	9.7	.7	.5	4.1	17	.1	.4	.2	104	.40	.032	12	79.1	.76	555	.100	2	1.67	.011	.31	.1	.01	8.2	.2	<.05	6	.7
144229	1.6	45.6	8.0	106	.3	45.7	12.4	457	3.51	6.5	1.2	1.1	5.4	15	.2	.3	.1	99	.33	.093	24	70.6	1.05	593	.144	1	2.03	.009	.69	.1	.01	7.7	.3	<.05	8	
144230	1.2	29.8	8.1	74	.6	31.8	9.9	415	2.73	8.4	.7	1.7	4.7	18	.2	.4	.2	67	.22	.060	15	45.6	.68	555	.111	1	1.45	.008	.41	.1	.01	4.1	.2	<.05	5	
144231	1.3	40.4	9.9	130	.5	49.2	13.2	331	4.07	4.9	1.0	.5	3.1	11	.2	.1	.2	85	.16	.089	10	61.1	1.03	656	.228	1	2.24	.013	1.16	.1	<.01	4.7	.6	<.05	8	.7
144232	1.6	66.9	11.8	184	.1	107.6	17.3	332	4.46	17.6	.7	2.6	3.3	7	.2	.2	.2	119	.18	.059	11	110.9	1.59	690	.223	1	2.68	.015	1.24	.1	<.01	6.2	.6	<.05	10	.8
144233	1.3	43.0	8.4	76	.4	36.6	9.2	247	2.64	11.9	.9	4.3	5.4	16	.2	.4	.2	64	.18	.052	14	37.0	.46	380	.066	2	1.38	.008	.18	.1	.01	4.0	.2	<.05	4	.8
144234	1.2	62.6	7.1	113	.1	48.4	16.7	431	4.27	10.7	.6	3.5	5.3	23	.3	.4	.1	140	.53	.053	15	73.7	1.11	436	.117	1	2.35	.011	.52	.1	.02	12.2	.3	<.05	8	.6
RE 144235	1.3	42.6	6.7	163	.8	46.4	8.0	553	1.87	9.5	.9	5.6	.7	91	3.1	.6	.1	133	13.40	.136	10	27.2	.40	401	.023	5	1.12	.015	.08	.2	.08	2.2	.1	.14	3	1.3
144235	1.2	43.3	7.0	163	.8	46.3	8.0	554	1.87	9.6	.8	4.6	.8	93	3.3	.5	.1	124	13.61	.135	10	26.5	.40	413	.020	4	1.09	.014	.08	.1	.08	2.2	.2	.12	3	1.1
STANDARD DS6	12.0	125.9	30.0	153	.4	25.6	10.8	725	2.91	21.8	6.7	49.0	3.3	37	6.1	3.6	5.3	57	.88	.081	15	191.3	.59	171	.077	18	1.94	.075	.16	3.5	.24	3.5	1.8	<.05	6	4.6

GROUP 1DX - 15 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA ____ DATE RECEIVED: AUG 4 2005 DATE REPORT MAILED: Aug. 18/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL

Klondike Star Mineral Corp. PROJECT Indian River FILE # A504192 Page 2

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
144236	.8	30.7	10.0	59	.3	36.4	10.6	511	2.56	11.6	.5	2.9	3.1	64	.1	.7	.2	62	3.71	.029	18	33.3	.66	290	.046	2	1.60	.014	.06	.2	.06	4.6	.1	<.05	4	.6
144237	.8	40.9	6.6	54	.3	27.5	7.2	277	1.81	10.8	.5	3.9	1.3	142	.2	.8	.1	47	12.26	.054	9	21.2	.95	299	.024	2	1.06	.012	.04	.2	.07	2.2	.1	<.05	3	.8
144238	1.1	30.6	10.7	69	.2	34.1	11.3	456	2.78	12.9	.5	2.4	5.4	25	.3	.5	.2	72	.99	.024	24	35.1	.47	347	.059	2	1.61	.012	.08	.1	.03	5.8	.1	<.05	5	.5
RE 144238	1.0	29.1	10.5	65	.2	32.9	10.7	435	2.67	12.1	.5	3.0	5.0	24	.3	.5	.2	70	.94	.022	22	33.7	.45	326	.055	2	1.53	.012	.08	.1	.03	5.6	.1	<.05	4	.6
144239	1.0	21.2	3.6	90	.4	37.7	3.4	1567	1.07	8.6	.6	1.4	.2	104	1.3	.4	.1	114	23.11	.119	5	13.6	4.06	157	.006	6	.39	.007	.03	.1	.06	.4	.2	.16	1	1.4
144240	1.4	18.5	7.5	426	.5	26.3	4.9	620	.84	4.6	1.1	1.1	.4	245	6.6	1.0	.1	37	28.24	.054	5	13.0	.70	520	.014	3	.49	.005	.05	.3	.24	1.1	.4	.08	2	.7
144241	.7	34.6	7.9	44	.3	25.3	8.9	281	2.22	11.6	.7	9.2	2.6	56	.1	.7	.1	44	5.06	.052	13	23.0	.50	233	.041	3	1.09	.016	.05	.2	.06	2.8	.1	.07	3	.7
144242	3.4	62.7	13.2	197	.5	66.7	10.5	176	3.38	25.1	1.5	4.9	6.5	24	.4	1.1	.3	202	.45	.084	15	59.1	.41	372	.027	1	1.97	.007	.09	.1	.08	7.4	.3	<.05	6	1.1
144243	1.1	24.6	8.5	194	.5	41.6	10.2	599	2.63	8.9	.9	1.6	4.1	20	1.1	.4	.2	62	.45	.115	15	33.8	.42	423	.052	1	1.51	.009	.09	.1	.03	4.8	.2	<.05	4	.7
144244	1.3	27.3	9.3	65	.4	32.1	9.5	200	2.91	14.4	.7	1.2	5.1	18	.2	.7	.2	66	.28	.078	13	40.1	.52	628	.064	1	1.78	.008	.10	.2	.02	5.1	.1	<.05	5	.6
144245	2.7	36.4	11.0	197	2.1	45.7	14.4	671	3.02	8.8	1.3	.9	3.8	29	.8	1.0	.2	120	.30	.061	13	48.1	.40	4238	.044	1	2.06	.007	.06	.1	.03	5.6	.3	<.05	6	
144246	1.1	32.7	8.1	55	.3	27.7	10.2	342	2.51	10.0	.8	3.1	4.4	20	.1	.7	.2	55	.37	.020	17	33.6	.44	485	.067	1	1.36	.011	.08	.1	.02	5.3	.1	<.05	4	<.5
144247	1.2	51.1	5.6	78	.4	28.6	21.8	1036	4.10	4.6	.5	.5	3.3	24	.2	.3	.1	101	.61	.173	15	33.4	1.16	767	.143	2	2.29	.013	.66	.1	.01	6.5	.1	<.05	9	<.5
144248	1.2	24.6	8.1	77	.5	32.6	9.7	271	2.82	11.6	.7	1.3	4.4	17	.2	.6	.2	63	.29	.082	13	39.6	.51	360	.073	2	1.49	.007	.18	.2	.02	4.5	.1	<.05	5	.6
144249	1.4	55.2	10.5	100	.4	55.8	17.1	238	3.88	17.6	1.0	1.3	3.3	13	.2	.5	.3	131	.18	.047	12	79.3	1.10	461	.246	1	2.60	.007	.62	.3	.01	9.1	.5	<.05	11	.5
144250	1.1	21.0	7.5	72	.2	19.7	8.4	218	2.51	7.8	.6	.9	3.7	11	.1	.3	.2	65	.14	.034	13	33.9	.54	362	.078	1	1.42	.007	.18	.1	.01	2.6	.2	<.05	5	<.5
158578	.8	12.4	14.0	105	.1	16.2	7.9	284	3.44	15.3	3.5	.7	43.4	11	<.1	.4	.3	42	.17	.042	98	23.3	.46	238	.100	1	2.06	.006	.50	.1	.02	7.4	.6	<.05	12	<.5
158579	1.4	12.8	11.4	70	.1	17.3	8.7	567	2.83	9.0	1.1	1.5	9.0	18	.1	.4	.3	53	.29	.055	18	28.4	.39	272	.054	1	1.84	.008	.17	.1	.02	3.7	.2	<.05	6	<.5
158580	1.6	20.6	11.1	82	.1	27.9	9.2	250	3.64	11.7	4.8	.8	18.5	18	.1	.7	.7	66	.29	.036	29	42.4	.64	224	.115	1	2.33	.008	.28	.2	.02	8.0	.3	<.05	8	<.5
STANDARD DS6	12.2	125.6	30.2	151	.3	25.7	10.8	720	2.90	21.5	6.7	54.6	3.2	37	6.2	3.6	5.1	58	.88	.080	14	197.6	.59	170	.076	18	1.93	.074	.16	3.2	.24	3.5	1.7	<.05	6	4.6

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data f FA ___

Indian River Rock Sample Summary
Number of Samples: 36
Pearson Correlation for Au: Weak: Ti – 0.52, Tl – 0.50, Pb – 0.49, Al 0.48, Zn – 0.47, K – 0.47
Significance Level – 0.95

Channel	#	Min	Max	Range	Mean	StdDev	Var	Sum	SumSq	GeomMean	Median	Mode	StdErr	Skewness	Kurtosis
Mo	36	0.1	4.3	4.2	0.919444	0.96594	0.93304	33.1	63.09	0.60045532	0.55	0.3	0.16099	1.86658	3.08285
Cu	36	0.9	35.7	34.8	13.43333	9.3336	87.116	483.6	9545.42	9.48212004	12.8	7.3	1.555599	0.500259	-0.58442
Pb	36	0.9	33.1	32.2	6.808333	6.9203	47.8905	245.1	3344.89	4.65252748	4.55	3	1.153383	2.04976	4.19446
Zn	36	4	696	692	60.16667	116.65	13607.2	2166	606574	27.7254598	30	8	19.44167	4.4988	21.5639
Ag	36	0.05	1	0.95	0.138889	0.205673	0.042302	5	2.175	0.08123478	0.05	0.05	0.034279	2.73586	7.39518
Ni	36	1.1	197.3	196.2	16.15	32.9219	1083.85	581.4	47324.36	7.34852457	6.95	1.2	5.48698	4.63329	22.5125
Co	36	0.2	22.7	22.5	4.594444	5.4276	29.4588	165.4	1790.98	2.0791628	2.15	0.3	0.9046	1.5788	2.12874
Mn	36	15	2335	2320	259.2778	427.756	182975	9334	8824232	116.187654	93.5	85	71.29267	3.42131	13.0836
Fe	36	0.11	20.25	20.14	2.350556	3.57471	12.7785	84.62	646.1532	1.24760245	1.76	0.29	0.595785	3.72126	15.1291
As	36	0.5	171.8	171.3	16.49444	39.0074	1521.57	593.8	63049.52	4.92213488	4.75	1.2	6.501228	3.40434	10.5412
U	36	0.05	4.7	4.65	1.2125	1.13285	1.28334	43.65	97.8425	0.75809947	0.85	0.1	0.188808	1.50058	1.62416
Au	36	0.25	11.9	11.65	1.986111	2.55459	6.52594	71.5	370.415	1.15709754	0.9	0.25	0.425765	2.44346	5.73458
Th	36	0.1	18.6	18.5	4.394444	4.78366	22.8834	158.2	1496.12	2.26849191	2.7	0.5	0.797277	1.42357	1.34748
Sr	36	1	372	371	34.47222	71.0109	5042.54	1241	219269	10.7592466	8	4	11.83514	3.40192	12.2421
Cd	36	0.05	10.6	10.55	0.386111	1.75139	3.06737	13.9	112.725	0.09947751	0.1	0.1	0.291899	5.50488	29.1322
Sb	36	0.1	7.8	7.7	0.538889	1.28336	1.64702	19.4	68.1	0.26706231	0.2	0.1	0.213894	5.03577	25.4897
Bi	36	0.05	1	0.95	0.169444	0.213568	0.045611	6.1	2.63	0.11601285	0.1	0.1	0.035595	2.72433	6.55414
V	36	0.5	162	161.5	22.54167	28.8289	831.105	811.5	47381.25	11.8222908	16	2	4.804816	3.19425	12.4951
Ca	36	0.005	37.75	37.745	3.341944	9.44542	89.2159	120.31	3524.626	0.12683043	0.065	0.01	1.574236	2.84467	6.67049
P	36	0.001	0.273	0.272	0.034833	0.047573	0.002263	1.254	0.122894	0.01677553	0.0235	0.001	0.007929	3.48347	14.5934
La	36	1	52	51	11.22222	11.8445	140.292	404	9444	6.53435582	5.5	3	1.974083	1.61078	2.46931
Cr	36	2.5	97.6	95.1	17.40833	18.8138	353.958	626.7	23298.33	12.4451567	11.4	6.9	3.135628	2.72989	7.84776
Mg	36	0.005	4.66	4.655	0.318333	0.801888	0.643024	11.46	26.15395	0.06277909	0.04	0.01	0.133648	4.43794	20.9376
Ba	36	31	2025	1994	152.5833	324.455	105271	5493	4522619	95.6111014	96	34	54.07578	5.32589	27.8141
Ti	36	0.0005	0.044	0.0435	0.011181	0.013232	0.000175	0.4025	0.010628	0.00462952	0.002	0.002	0.002205	0.939857	-0.60718
B	36	0.5	6	5.5	1.111111	0.964447	0.930159	40	77	0.91850538	1	1	0.160741	3.64137	15.4951
Al	36	0.02	1.77	1.75	0.463889	0.450494	0.202944	16.7	14.85	0.28801198	0.26	0.14	0.075082	1.27168	0.689887
Na	36	0.001	0.047	0.046	0.008806	0.011321	0.000128	0.317	0.007277	0.0043021	0.003	0.002	0.001887	1.67368	2.11789
K	36	0.01	0.39	0.38	0.126111	0.111157	0.012356	4.54	1.005	0.07741796	0.075	0.05	0.018526	0.73197	-0.81756
W	36	0.05	8.1	8.05	0.366667	1.40753	1.98114	13.2	74.18	0.0781536	0.05	0.05	0.234588	4.75954	22.6059
Hg	36	0.005	0.13	0.125	0.024583	0.031131	0.000969	0.885	0.055675	0.01501517	0.01	0.01	0.005188	2.20015	3.91289
Sc	36	0.2	10.7	10.5	2.430556	2.51405	6.32047	87.5	433.89	1.37022272	1.3	0.4	0.419009	1.42283	1.66387
Tl	36	0.05	0.4	0.35	0.122222	0.092924	0.008635	4.4	0.84	0.09576934	0.1	0.05	0.015487	1.22747	0.592853
S	36	0.025	1.03	1.005	0.1375	0.253356	0.064189	4.95	2.92725	0.04978838	0.025	0.025	0.042226	2.25487	3.959
Ga	36	0.5	10	9.5	2.125	2.25	5.0625	76.5	339.75	1.34424159	1	1	0.375	1.58356	2.08474
Se	36	0.25	2	1.75	0.415278	0.422716	0.178688	14.95	12.4625	0.32448832	0.25	0.25	0.070453	2.5707	5.6009

Indian River Soil Sample Summary
Number of Samples: 333, Re-runs: 13, Total: 346
Pearson Correlation for Au: Very Weak: Cu – 0.28, Hg – 0.25, As – 0.24
Significance Level – 0.95

Channel	#	Min	Max	Range	Mean	StdDev	Var	Sum	SumSq	GeomMean	Median	Mode	StdErr	Skewness	Kurtosis
Mo	346	0.1	5	4.9	1.036705	0.565285	0.319547	358.7	482.11	0.9163466	0.95	0.8	0.03039	2.50504	11.059
Cu	346	3	129.6	126.6	27.80723	17.0737	291.513	9621.3	368113.5	23.661982	23.3	15.2	0.91789	1.91413	5.56218
Pb	346	1.5	114.3	112.8	12.51763	9.7321	94.7137	4331.1	86891.33	10.893445	10.5	6.7	0.523201	5.63479	44.3284
Zn	346	8	426	418	72.84393	45.3089	2052.9	25204	2544208	64.274298	61	60	2.435822	3.52804	18.1787
Ag	346	0.05	2.1	2.05	0.134104	0.185898	0.034558	46.4	18.145	0.0936478	0.1	0.05	0.009994	5.51181	42.7067
Ni	346	2.2	2022	2019.8	46.52312	146.925	21586.8	16097	8196335	23.32293	21.85	19.1	7.898712	9.20179	103.373
Co	346	0.8	100.6	99.8	11.21474	9.94021	98.8079	3880.3	77605.27	9.2116804	9.2	8.4	0.534389	5.44371	39.9843
Mn	346	43	2605	2562	385.1734	263.942	69665.6	133270	75366688	321.1569	319	302	14.18963	3.2663	19.6643
Fe	346	0.15	7.73	7.58	2.890867	1.10965	1.23133	1000.24	3316.371	2.6575472	2.74	2.64	0.059655	0.730837	1.34841
As	346	0.7	159.2	158.5	13.72803	16.1982	262.383	4749.9	155728.9	10.077709	10	6.3	0.870823	5.67935	42.3213
U	346	0.2	5.2	5	1.271676	0.768289	0.590268	440	763.18	1.0900378	1.1	0.7	0.041303	1.85996	4.77774
Au	346	0.25	86.2	85.95	3.898699	6.45286	41.6394	1348.95	19624.73	2.3702193	2.5	0.25	0.346908	7.81911	83.7941
Th	346	0.2	43.4	43.2	8.186416	6.16883	38.0545	2832.5	36316.83	6.4877785	6	4	0.331639	2.03386	5.13425
Sr	346	3	245	242	20.71965	18.0938	327.385	7169	261487	17.452891	17	13	0.972728	7.10773	74.0898
Cd	346	0.05	6.6	6.55	0.177023	0.443438	0.196637	61.25	78.6825	0.112858	0.1	0.1	0.023839	10.7704	137.103
Sb	346	0.1	3.3	3.2	0.606069	0.356624	0.12718	209.7	170.97	0.5332696	0.5	0.5	0.019172	2.93723	14.3318
Bi	346	0.05	4	3.95	0.284538	0.394251	0.155434	98.45	81.6375	0.2107749	0.2	0.2	0.021195	6.29979	47.2033
V	346	3	202	199	53.42197	25.5116	650.842	18484	1211992	47.806187	50	49	1.371512	1.76038	5.89698
Ca	346	0.02	28.24	28.22	0.550809	2.29745	5.27828	190.58	1925.978	0.2225779	0.22	0.14	0.123512	9.24142	92.6964
P	346	0.003	0.247	0.244	0.047228	0.034488	0.001189	16.341	1.182097	0.0373697	0.039	0.025	0.001854	2.11436	7.11182
La	346	3	144	141	24.00867	16.8119	282.641	8307	296951	20.363198	19	19	0.903814	2.80437	11.2218
Cr	346	3.1	666.6	663.5	41.69249	65.5347	4294.8	14425.6	2083144	30.022855	28.15	23.3	3.523167	7.03237	57.3312
Mg	346	0.02	4.61	4.59	0.586763	0.527236	0.277978	203.02	215.027	0.4508893	0.46	0.44	0.028344	4.05705	24.0267
Ba	346	49	4238	4189	309.9653	320.061	102439	107248	68584588	260.14348	262.5	149	17.20658	8.87161	97.5172
Ti	346	0.001	0.345	0.344	0.073208	0.055985	0.003134	25.33	2.935696	0.0526529	0.059	0.073	0.00301	1.39017	2.18398
B	346	0.5	6	5.5	0.919075	0.600082	0.360099	318	416.5	0.8084078	1	1	0.032261	3.8733	22.8707
Al	346	0.13	4.58	4.45	1.516185	0.61139	0.373798	524.6	924.3508	1.3847383	1.45	1.09	0.032869	0.744224	1.66279
Na	346	0.001	0.03	0.029	0.008945	0.004322	1.87E-05	3.095	0.034131	0.0079696	0.008	0.008	0.000232	1.21635	2.74767
K	346	0.03	1.9	1.87	0.239595	0.310364	0.096326	82.9	53.0948	0.1326145	0.09	0.06	0.016685	2.16444	4.76795
W	346	0.05	0.5	0.45	0.127168	0.069358	0.004811	44	7.255	0.1122877	0.1	0.1	0.003729	1.61595	3.29494
Hg	346	0.005	0.24	0.235	0.028483	0.025692	0.00066	9.855	0.508425	0.0210302	0.02	0.02	0.001381	3.15839	17.125
Sc	346	0.4	15.3	14.9	4.943064	2.52015	6.35115	1710.3	10645.27	4.3653992	4.3	4	0.135484	1.37256	2.52171
Tl	346	0.05	0.9	0.85	0.21185	0.182665	0.033366	73.3	27.04	0.1607526	0.1	0.1	0.00982	1.68089	1.95642
S	346	0.025	0.45	0.425	0.028179	0.026263	0.00069	9.75	0.5127	0.0260963	0.025	0.025	0.001412	12.8767	193.075
Ga	346	0.5	16	15.5	5.394509	2.64049	6.97217	1866.5	12474.25	4.804972	5	4	0.141953	1.30204	2.10043
Se	346	0.25	5.8	5.55	0.449566	0.411563	0.169384	155.55	128.3675	0.3773821	0.25	0.25	0.022126	7.52161	85.3337

Correlation Rock Samples Indian River

Klondike Star Mineral Corp.

Project:
Scientist: Bill Mann
Project date: 2005/11/15
Report date: 2005/11/25

	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	Hg	Sc	Tl	S	Ga	Se	Mo
Mo		0.36	0.12	0.34	0.40	0.27	0.09	-0.02	0.18	0.43	0.19	0.03	-0.15	-0.10	0.37	0.67	0.31	0.16	-0.14	0.43	-0.18	-0.14	-0.26	0.13	-0.19	-0.15	-0.24	-0.36	0.19	0.50	0.39	-0.06	0.18	-0.37	-0.31	0.38	0.73
Cu	0.36		0.15	0.71	0.13	0.74	0.77	0.36	0.81	0.73	0.60	0.24	0.50	0.09	0.26	0.52	0.32	0.65	-0.11	0.51	0.24	0.55	0.11	0.25	0.36	0.16	0.52	0.18	0.31	0.10	0.45	0.70	0.47	0.15	0.44	0.24	0.49
Pb	0.12	0.15		0.34	0.65	0.03	0.12	-0.06	-0.01	0.06	0.13	0.49	0.40	-0.10	0.26	0.15	0.57	0.06	-0.04	0.04	0.27	0.32	0.13	0.05	0.32	0.48	0.38	0.25	0.47	0.32	-0.03	0.14	0.34	0.16	0.18	0.14	0.37
Zn	0.34	0.71	0.34		0.46	0.84	0.72	0.41	0.78	0.61	0.50	0.47	0.35	0.02	0.36	0.46	0.22	0.57	-0.02	0.43	0.26	0.44	0.17	0.26	0.30	0.17	0.44	0.04	0.19	0.40	0.42	0.65	0.56	0.10	0.35	0.13	0.58
Ag	0.40	0.13	0.65	0.46		0.10	-0.03	-0.11	0.07	0.29	0.21	0.31	0.09	-0.11	0.32	0.42	0.27	0.18	-0.06	0.30	0.16	-0.05	-0.17	0.36	-0.10	0.28	-0.08	-0.29	-0.00	0.31	0.21	0.09	0.28	-0.12	-0.20	0.20	0.54
Ni	0.27	0.74	0.03	0.84	0.10		0.84	0.68	0.80	0.57	0.54	0.33	0.23	0.30	0.40	0.38	0.03	0.68	0.22	0.48	0.19	0.53	0.29	0.27	0.33	0.07	0.41	0.19	0.07	0.31	0.50	0.68	0.49	0.21	0.47	0.03	0.42
Co	0.09	0.77	0.12	0.72	0.03	0.84		0.73	0.85	0.45	0.59	0.36	0.58	0.35	0.40	0.30	0.14	0.76	0.31	0.46	0.49	0.65	0.55	0.35	0.62	0.22	0.73	0.48	0.47	0.08	0.33	0.84	0.61	0.43	0.75	-0.01	0.16
Mn	-0.02	0.36	-0.06	0.41	-0.11	0.68	0.73		0.51	0.15	0.47	0.33	0.20	0.77	0.52	-0.02	-0.11	0.67	0.79	0.41	0.36	0.43	0.75	0.40	0.38	0.16	0.39	0.36	0.21	0.04	0.16	0.53	0.40	0.48	0.59	-0.12	0.14
Fe	0.18	0.81	-0.01	0.78	0.07	0.80	0.85	0.51		0.73	0.58	0.29	0.47	0.09	0.18	0.49	0.07	0.63	-0.03	0.49	0.27	0.51	0.19	0.30	0.34	0.02	0.59	0.20	0.31	0.11	0.43	0.75	0.58	0.26	0.50	0.23	0.36
As	0.43	0.73	0.06	0.61	0.29	0.57	0.45	0.15	0.73		0.49	0.20	0.16	0.07	0.00	0.71	0.17	0.38	0.29	0.53	0.06	0.24	0.20	0.10	0.04	0.02	0.17	0.20	0.02	0.13	0.67	0.38	0.43	0.02	0.04	0.66	0.67
U	0.19	0.60	0.13	0.50	0.21	0.54	0.59	0.47	0.58	0.49		0.36	0.59	0.34	0.17	0.39	0.26	0.59	0.26	0.80	0.53	0.16	0.30	0.32	0.39	0.29	0.45	0.29	0.33	0.15	0.43	0.56	0.60	0.05	0.46	0.22	0.08
Au	0.03	0.24	0.49	0.47	0.31	0.33	0.36	0.33	0.29	0.20	0.36		0.44	0.15	0.14	0.09	0.37	0.25	0.18	0.13	0.34	0.33	0.31	0.15	0.52	0.19	0.48	0.35	0.47	0.23	0.01	0.21	0.50	0.31	0.40	0.14	0.17
Th	-0.15	0.50	0.40	0.35	0.09	0.23	0.58	-0.20	0.47	0.16	0.59	0.44		0.17	0.03	0.12	0.42	0.46	0.06	0.36	0.79	0.46	0.47	0.25	0.80	0.51	0.88	0.66	0.84	0.22	0.02	0.67	0.59	0.39	0.77	0.07	0.13
Sr	-0.10	0.09	-0.10	0.02	0.11	0.30	0.35	0.77	0.09	0.07	0.34	0.15	0.11		0.27	0.20	0.11	0.56	0.87	0.40	0.35	0.23	0.74	0.36	0.26	0.36	0.16	0.31	0.12	0.12	0.07	0.31	0.27	0.53	0.50	0.15	0.35
Cd	0.37	0.26	0.26	0.36	0.32	0.40	0.40	0.52	0.18	0.03	0.17	0.14	0.03	0.21		0.12	0.05	0.47	0.43	0.24	0.18	0.22	0.28	0.59	0.03	0.15	0.05	0.02	0.00	0.18	0.08	0.28	0.10	0.01	0.11	0.08	0.20
Sb	0.67	0.52	0.15	0.46	0.42	0.38	0.30	0.02	0.49	0.71	0.39	0.09	0.12	0.20	0.12		0.10	0.33	0.29	0.54	0.03	0.04	0.27	0.14	0.05	0.01	0.02	0.28	0.05	0.41	0.63	0.26	0.36	0.21	0.13	0.62	0.74
Bi	0.21	0.32	0.57	0.22	0.27	0.03	0.14	0.11	0.07	0.17	0.26	0.37	0.42	0.11	0.05	0.10		0.01	0.12	0.19	0.12	0.23	0.12	0.02	0.34	0.23	0.33	0.34	0.46	0.12	0.11	0.04	0.26	0.04	0.16	0.19	0.30
V		0.65	0.06	0.57	0.18	0.68	0.76	0.67	0.63	0.38	0.59	0.25	0.46	0.56	0.47	0.33	0.01		0.48	0.61	0.53	0.51	0.56	0.57	0.48	0.35	0.49	0.25	0.29	0.04	0.27	0.84	0.51	0.39	0.61	0.04	0.10
Ca	0.14	0.11	0.04	0.02	0.06	0.22	0.31	0.79	0.03	0.29	0.25	0.18	0.06	0.87	0.43	0.29	0.12	0.48		0.30	0.41	0.14	0.82	0.39	0.32	0.27	0.13	0.36	0.14	0.10	0.17	0.21	0.19	0.43	0.43	0.36	0.48
P	0.43	0.51	0.04	0.43	0.30	0.48	0.46	0.41	0.49	0.53	0.80	0.13	0.36	0.40	0.24	0.54	0.19	0.61	0.30		0.37	0.00	0.22	0.39	0.19	0.17	0.13	0.11	0.13	0.06	0.45	0.43	0.40	0.09	0.23	0.35	0.21
La	0.18	0.24	0.27	0.26	0.16	0.19	0.49	0.36	0.27	0.06	0.53	0.34	0.79	0.35	0.16	0.03	0.12	0.53	0.41	0.37		0.31	0.63	0.41	0.74	0.50	0.67	0.53	0.69	0.26	0.09	0.62	0.56	0.41	0.74	0.23	0.36
Cr	0.14	0.55	0.32	0.44	0.05	0.53	0.65	0.43	0.51	0.24	0.16	0.33	0.46	0.23	0.22	0.04	0.23	0.51	0.14	0.00	0.31		0.49	0.18	0.54	0.30	0.76	0.47	0.54	0.10	0.09	0.66	0.32	0.66	0.70	0.05	0.14
Mg	0.26	0.11	0.13	0.11	0.17	0.29	0.55	0.75	0.19	0.20	0.30	0.31	0.47	0.74	0.28	0.27	0.12	0.56	0.82	0.22	0.63	0.49		0.26	0.70	0.40	0.59	0.68	0.58	0.12	0.24	0.49	0.39	0.68	0.78	0.35	0.45
Ba	0.13	0.26	0.05	0.26	0.36	0.27	0.35	0.40	0.30	0.10	0.32	0.15	0.25	0.36	0.59	0.14	0.02	0.57	0.39	0.39	0.41	0.18	0.25		0.12	0.28	0.14	0.05	0.08	0.17	0.07	0.40	0.26	0.08	0.23	0.02	0.07
Ti	0.19	0.36	0.22	0.30	0.10	0.33	0.62	0.38	0.34	0.04	0.39	0.52	0.80	0.25	0.05	0.05	0.34	0.48	0.32	0.19	0.74	0.54	0.70	0.12		0.41	0.85	0.79	0.82	0.05	0.15	0.55	0.59	0.47	0.85	0.24	0.25
B	0.15	0.16	0.48	0.11	0.28	0.07	0.22	0.16	0.02	0.02	0.29	0.19	0.51	0.36	0.15	0.01	0.23	0.35	0.27	0.17	0.50	0.30	0.40	0.28	0.41		0.44	0.30	0.39	0.24	0.12	0.36	0.48	0.41	0.49	0.10	0.09
Al	0.24	0.52	0.38	0.44	0.08	0.41	0.73	0.39	0.59	0.17	0.45	0.48	0.88	0.18	0.05	0.02	0.33	0.49	0.13	0.18	0.67	0.76	0.59	0.14	0.85	0.44		0.75	0.85	0.09	0.02	0.74	0.60	0.62	0.90	0.17	0.06
Na	0.36	0.18	0.25	0.04	0.29	0.10	0.48	0.36	0.20	0.20	0.29	0.35	0.66	0.31	0.02	0.28	0.34	0.25	0.36	0.11	0.53	0.47	0.68	0.05	0.79	0.30	0.75		0.83	0.21	0.31	0.37	0.38	0.47	0.75	0.35	0.44
K	0.19	0.31	0.47	0.19	0.00	0.07	0.47	0.21	0.31	0.02	0.33	0.47	0.84	0.12	0.00	0.05	0.46	0.28	0.14	0.13	0.69	0.54	0.58	0.08	0.82	0.39	0.85	0.83		0.16	0.25	0.45	0.54	0.52	0.74	0.14	0.25
W	0.50	0.19	0.32	0.40	0.31	0.31	0.08	0.04	0.11	0.13	0.15	0.23	0.22	0.12	0.18	0.41	0.12	0.04	0.10	0.00	0.28	0.16	0.12	0.17	0.05	0.24	0.06	0.21	0.18		0.15	0.05	0.03	0.10	0.15	0.19	0.67
Hg	0.39	0.45	0.03	0.42	0.21	0.50	0.33	0.16	0.43	0.67	0.43	0.01	0.02	0.07	0.06	0.63	0.11	0.27	0.17	0.45	0.06	0.03	0.24	0.07	0.15	0.12	0.02	0.31	0.25	0.15		0.26	0.37	0.13	0.10	0.49	0.54
Sc	0.06	0.70	0.14	0.65	0.09	0.68	0.84	0.53	0.75	0.38	0.56	0.21	0.67	0.31	0.26	0.26	0.04	0.84	0.21	0.43	0.62	0.66	0.49	0.40	0.55	0.36	0.74	0.37	0.45	0.06	0.26		0.53	0.50	0.76	0.05	0.07
Tl	0.18	0.47	0.34	0.56	0.26	0.49	0.61	0.40	0.58	0.43	0.60	0.50	0.59	0.27	0.10	0.36	0.26	0.51	0.15	0.40	0.56	0.32	0.39	0.26	0.59	0.48	0.60	0.38	0.54	0.03	0.37	0.53		0.35	0.61	0.11	0.18
S	0.37	0.15	0.16	0.10	0.12	0.21	0.43	0.48	0.26	0.02	0.05	0.31	0.39	0.53	0.01	0.21	0.04	0.39	0.43	0.09	0.41	0.66	0.68	0.09	0.47	0.41	0.62	0.47	0.52	0.10	0.13	0.50	0.35		0.72	0.31	0.21
Ga	0.31	0.44	0.18	0.35	0.26	0.47	0.75	0.59	0.50	0.04	0.46	0.40	0.77	0.50	0.11	0.15	0.16	0.61	0.43	0.23	0.74	0.70	0.78	0.23	0.85	0.49	0.90	0.75	0.74	0.15	0.03	0.76	0.61	0.72		0.24	0.16
Se	0.38	0.24	0.14	0.13	0.26	0.05	0.01	0.12	0.23	0.66	0.22	0.14	0.07	0.18	0.02	0.62	0.15	0.04	0.30	0.30	0.23	0.06	0.35	0.02	0.24	0.10	0.32	0.36	0.13	0.19	0.49	0.09	0.19	0.14	0.28		0.57
Mo	0.73	0.49	0.37	0.58	0.54	0.42	0.16	0.14	0.36	0.67	0.03	0.17	0.13	0.35	0.20	0.74	0.30	0.10	0.46	0.21	0.36	0.14	0.45	0.02	0.23	0.09	0.23	0.44	0.20	0.67	0.54	0.01	0.16	0.23	0.31	0.57	

Colour Coding (significance 0.95)
- very strong
- strong
- moderate
- weak
- very weak
- null

Sample Size 36

Correlation Soil Samples Indian River

Klondike Star Mineral Corp.

Project:
Scientist: Bill Mann
Project date: 2005/11/15
Report date: 2005/11/25

	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	Hg	Sc	Tl	S	Ga	Se
Mo		0.53	0.24	0.42	0.38	0.21	0.18	0.29	0.36	0.56	0.27	0.08	0.02	0.24	0.37	0.41	0.39	0.46	0.06	0.27	-0.02	0.14	0.02	0.32	0.07	0.17	0.22	0.10	-0.01	0.14	0.21	0.24	0.08	0.22	0.18	0.48
Cu	0.53		0.20	0.52	0.28	0.54	0.52	0.42	0.56	0.41	0.30	0.26	0.14	0.18	0.29	0.26	0.36	0.53	0.10	0.23	0.18	0.47	0.37	0.36	0.28	0.27	0.40	0.26	0.21	0.03	0.35	0.54	0.28	0.19	0.30	0.59
Pb	0.24	0.20		0.38	0.11	-0.01	0.04	0.07	0.17	0.26	0.41	-0.01	0.42	-0.06	0.25	0.29	0.57	-0.03	-0.14	-0.01	0.35	-0.06	-0.10	-0.04	-0.08	-0.02	0.09	-0.14	0.09	-0.20	0.17	0.13	0.16	-0.06	0.14	0.07
Zn	0.42	0.52	0.38		0.37	0.43	0.49	0.59	0.68	0.29	0.34	-0.10	0.27	0.21	0.55	0.17	0.30	0.58	0.30	0.55	0.26	0.39	0.49	0.43	0.41	0.28	0.51	0.28	0.54	0.03	0.18	0.50	0.60	0.22	0.58	0.35
Ag	0.38	0.28	0.11	0.37		0.17	0.05	0.19	0.08	0.17	-0.10	0.02	-0.33	0.35	0.58	0.07	0.09	0.40	0.38	0.27	-0.21	0.15	0.17	0.44	0.07	0.43	0.15	0.17	-0.01	0.17	0.13	-0.02	0.04	0.36	0.10	0.37
Ni	0.21	0.54	-0.01	0.43	0.17		0.81	0.53	0.55	0.22	-0.11	0.14	-0.10	0.06	0.30	0.16	0.11	0.45	0.15	0.17	-0.14	0.89	0.63	0.31	0.27	0.39	0.38	0.29	0.14	0.19	0.03	0.41	0.18	0.08	0.24	0.20
Co	0.18	0.52	0.04	0.49	0.05	0.81		0.75	0.77	0.14	-0.04	0.03	0.08	0.13	0.16	0.02	0.08	0.59	0.19	0.40	0.05	0.84	0.76	0.41	0.53	0.23	0.67	0.43	0.40	0.17	-0.01	0.66	0.35	-0.07	0.55	0.15
Mn	0.29	0.42	0.07	0.59	0.19	0.53	0.75		0.69	0.17	0.10	-0.02	0.05	0.36	0.35	0.04	0.09	0.59	0.43	0.56	0.13	0.52	0.66	0.50	0.48	0.30	0.59	0.49	0.39	0.20	0.13	0.57	0.36	0.10	0.55	0.19
Fe	0.36	0.56	0.17	0.68	0.08	0.55	0.77	0.69		0.30	0.30	-0.04	0.39	0.14	0.10	0.10	0.24	0.74	0.14	0.54	0.35	0.66	0.70	0.47	0.70	0.12	0.83	0.47	0.61	0.13	0.04	0.81	0.56	-0.07	0.83	0.20
As	0.56	0.41	0.26	0.29	0.17	0.22	0.14	0.17	0.30		0.23	0.24	0.18	0.05	0.18	0.63	0.48	0.24	-0.01	0.16	0.17	0.14	-0.01	0.17	-0.02	0.09	0.12	0.02	-0.03	-0.07	0.24	0.25	0.03	-0.02	0.08	0.34
U	0.27	0.30	0.41	0.34	-0.10	-0.11	-0.04	0.10	0.30	0.23		0.00	0.68	0.01	-0.04	0.21	0.43	0.01	-0.20	0.06	0.67	-0.14	-0.14	-0.03	0.01	-0.17	0.10	-0.08	0.25	-0.20	0.35	0.34	0.36	0.03	0.25	0.21
Au	0.08	0.28	-0.01	-0.10	0.02	0.14	0.03	-0.02	-0.04	0.24	0.00		-0.13	0.11	-0.05	0.18	0.07	0.06	0.06	-0.11	0.05	0.08	-0.00	0.07	-0.04	0.02	-0.00	0.14	-0.28	0.06	0.25	0.05	-0.23	0.06	-0.17	0.18
Th	0.02	0.14	0.42	0.27	-0.33	-0.10	0.08	0.05	0.39	0.18	0.68	-0.13		-0.38	-0.29	0.08	0.39	-0.08	-0.43	-0.04	0.78	-0.04	-0.07	-0.17	0.17	-0.31	0.21	-0.18	0.49	-0.34	0.03	0.47	0.48	-0.29	0.38	0.03
Sr	0.24	0.18	-0.06	0.21	0.35	0.06	0.13	0.36	0.14	0.05	0.01	0.11	-0.38		0.39	0.22	-0.05	0.46	0.82	0.48	-0.14	0.09	0.32	0.53	0.20	0.34	0.26	0.66	-0.15	0.44	0.33	0.12	-0.12	0.26	0.19	0.16
Cd	0.37	0.29	0.25	0.55	0.58	0.30	0.16	0.35	0.10	0.18	-0.04	-0.05	-0.29	0.39		0.28	0.14	0.33	0.49	0.40	-0.20	0.15	0.20	0.35	-0.04	0.43	0.04	0.17	-0.02	0.17	0.23	-0.02	-0.07	0.41	0.01	0.36
Sb	0.41	0.26	0.29	0.17	0.07	0.16	0.02	0.04	0.10	0.63	0.21	0.18	0.08	0.22	0.28		0.41	0.07	0.08	0.02	0.11	0.02	-0.13	0.14	-0.18	0.13	-0.08	-0.05	-0.24	0.09	0.43	0.10	-0.14	0.02	-0.11	0.22
Bi	0.39	0.36	0.57	0.30	0.09	0.11	0.08	0.09	0.24	0.48	0.43	0.07	0.39	-0.05	0.14	0.41		0.01	-0.18	-0.05	0.29	0.01	-0.09	-0.01	-0.07	0.01	0.07	-0.14	0.16	-0.26	0.16	0.19	0.25	0.00	0.12	0.17
V	0.46	0.53	-0.03	0.58	0.40	0.45	0.59	0.59	0.74	0.24	0.01	0.06	-0.06	0.46	0.33	0.07	0.01		0.47	0.62	0.00	0.61	0.70	0.69	0.69	0.26	0.79	0.65	0.36	0.35	0.06	0.63	0.34	0.18	0.69	0.35
Ca	0.06	0.10	-0.14	0.30	0.38	0.15	0.19	0.43	0.14	-0.01	-0.20	0.06	-0.43	0.82	0.49	0.08	-0.18	0.47		0.54	-0.16	0.16	0.49	0.52	0.27	0.41	0.30	0.65	0.02	0.40	0.16	0.10	0.00	0.34	0.21	0.13
P	0.27	0.23	-0.01	0.55	0.27	0.17	0.40	0.56	0.54	0.16	0.06	-0.11	-0.04	0.48	0.40	0.02	-0.05	0.62	0.54		0.09	0.25	0.50	0.45	0.49	0.20	0.48	0.54	0.39	0.33	0.05	0.37	0.33	0.15	0.51	0.21
La	-0.02	0.18	0.35	0.26	-0.21	-0.14	0.05	0.13	0.35	0.17	0.67	0.05	0.78	-0.14	-0.20	0.11	0.29	0.00	-0.16	0.09		0.09	0.01	0.01	0.19	-0.22	0.24	-0.02	0.44	-0.29	0.19	0.47	0.44	-0.12	0.37	0.07
Cr	0.14	0.47	-0.06	0.39	0.15	0.89	0.84	0.52	0.66	0.14	-0.14	0.08	-0.04	0.09	0.15	0.02	0.01	0.61	0.16	0.25	0.09		0.78	0.42	0.50	0.28	0.60	0.41	0.28	0.23	0.09	0.56	0.26	0.00	0.48	0.16
Mg	0.02	0.37	0.10	0.49	0.17	0.63	0.76	0.66	0.70	0.01	0.14	0.00	0.07	0.32	0.20	0.13	0.09	0.70	0.49	0.50	0.01	0.78		0.53	0.74	0.30	0.78	0.61	0.49	0.32	0.09	0.57	0.41	0.09	0.68	0.02
Ba	0.32	0.36	0.04	0.43	0.44	0.31	0.41	0.50	0.47	0.17	0.03	0.07	0.17	0.53	0.35	0.14	0.01	0.69	0.52	0.45	0.01	0.42	0.53		0.50	0.19	0.81	0.59	0.23	0.26	0.13	0.47	0.19	0.07	0.52	0.25
Ti	0.07	0.28	0.08	0.41	0.07	0.27	0.53	0.48	0.70	0.02	0.01	0.04	0.17	0.20	0.04	0.18	0.07	0.69	0.27	0.49	0.19	0.50	0.74	0.50		0.07	0.84	0.65	0.61	0.35	0.17	0.61	0.50	0.09	0.79	0.04
B	0.17	0.27	0.02	0.26	0.43	0.39	0.23	0.30	0.12	0.09	0.17	0.02	0.31	0.34	0.43	0.13	0.01	0.26	0.41	0.20	0.22	0.28	0.30	0.19	0.07		0.06	0.27	0.07	0.28	0.18	0.02	0.04	0.21	0.00	0.15
Al	0.22	0.40	0.09	0.51	0.15	0.38	0.67	0.59	0.83	0.12	0.10	0.00	0.21	0.26	0.04	0.08	0.07	0.79	0.30	0.48	0.24	0.60	0.78	0.61	0.84	0.08		0.62	0.56	0.25	0.07	0.75	0.47	0.11	0.90	0.09
Na	0.10	0.26	0.14	0.28	0.17	0.29	0.43	0.49	0.47	0.02	0.08	0.14	0.18	0.66	0.17	0.05	0.14	0.65	0.65	0.54	0.02	0.41	0.61	0.59	0.65	0.27	0.62		0.11	0.55	0.08	0.41	0.04	0.03	0.49	0.05
K	0.01	0.21	0.09	0.54	0.01	0.14	0.40	0.39	0.61	0.03	0.25	0.28	0.49	0.15	0.02	0.24	0.16	0.36	0.02	0.39	0.44	0.28	0.49	0.23	0.61	0.07	0.56	0.11		0.15	0.27	0.57	0.86	0.01	0.71	0.08
W	0.14	0.03	0.20	0.03	0.17	0.19	0.17	0.20	0.13	0.07	0.20	0.08	0.34	0.44	0.17	0.09	0.28	0.35	0.40	0.33	0.29	0.23	0.32	0.26	0.35	0.28	0.25	0.55	0.15		0.03	0.04	0.14	0.10	0.15	0.07
Hg	0.21	0.35	0.17	0.18	0.13	0.03	0.01	0.13	0.04	0.24	0.35	0.25	0.03	0.33	0.23	0.43	0.16	0.06	0.16	0.05	0.19	0.09	0.09	0.13	0.17	0.18	0.07	0.08	0.27	0.03		0.12	0.13	0.09	0.09	0.33
Sc	0.24	0.54	0.13	0.50	0.02	0.41	0.66	0.57	0.81	0.25	0.34	0.05	0.47	0.12	0.02	0.10	0.19	0.83	0.10	0.37	0.47	0.56	0.57	0.47	0.61	0.02	0.75	0.41	0.57	0.04	0.12		0.49	0.17	0.76	0.20
Tl	0.06	0.28	0.16	0.60	0.04	0.18	0.35	0.36	0.56	0.03	0.36	0.23	0.48	0.12	0.07	0.14	0.25	0.34	0.00	0.33	0.44	0.26	0.41	0.19	0.50	0.04	0.47	0.04	0.86	0.14	0.13	0.49		0.12	0.62	0.19
S	0.22	0.19	0.08	0.22	0.36	0.09	0.07	0.10	0.07	0.02	0.03	0.06	0.29	0.26	0.41	0.02	0.09	0.18	0.34	0.15	0.12	0.09	0.09	0.07	0.08	0.21	0.11	0.03	0.01	0.10	0.09	0.17	0.12		0.11	0.41
Ga	0.18	0.30	0.14	0.58	0.10	0.24	0.55	0.55	0.83	0.06	0.25	0.17	0.38	0.19	0.01	0.11	0.12	0.69	0.21	0.51	0.37	0.48	0.68	0.52	0.79	0.00	0.90	0.49	0.71	0.15	0.09	0.76	0.62	0.11		0.05
Se	0.48	0.59	0.07	0.35	0.37	0.20	0.15	0.19	0.20	0.34	0.21	0.16	0.03	0.16	0.36	0.22	0.17	0.35	0.13	0.21	0.02	0.18	0.08	0.25	0.04	0.15	0.09	0.05	0.06	0.07	0.33	0.20	0.19	0.41	0.05	

Colour Coding (significance 0.95)
- very strong
- strong
- moderate
- weak
- very weak
- null

Sample Size 346

AUGER CUTTINGS: Jan 2005 DRILLING INDIAN RIVER
MICROSCOPIC EXAMINATION OF BOTTOM SAMPLES

L1 H1 Quartz muscovite schist with (1) pyrite cube; vein quartz; quartzite (grey); yellow rhyolite; fine fragments (15mm) granitics

L1 H2 Quartz muscovite schist with tiny pyrite grains (<1%); rhyolite with ≈2% hornblende; quartz; chert

L1 H3 Quartz chlorite schist with occasional pyrite to 1mm; quartz

L1 H4 Probably all pebbles from the conglomerate: chert, dacite, quartz, rounded quartz chlorite schist

L1 H6 Quartz muscovite schist; pebbles of chert; quartz; andesite

L1 H7 Micaceous quartzite with occasional pyrite; quartz pebbles

L1 H8 Quartz muscovite schist with occasional 1mm pyrite; dacite pebbles; quartz

L1 H9 Micaceous quartzite, very fine (<0.2mm) with pyrite; quartz pebbles

L1 H10 Micaceous quartzite; quartz muscovite schist; pebbles of rhyolite; dacite; quartz

L1 H11 Biotite quartzite; pebbles granitics

L1 H12 Biotite quartzite

L1 H13 Biotite quartzite and schist (more micaceous than in 12)

L1 H14 Quartz muscovite schist, muscovite quartzite

L1 H15 Muscovite quartzite

L1 H16 Brown quartzite; some muscovite quartzite

L2 H1 1mm grainsize saccharoidal quartzite (could be recrystallized chert)

L2 H2 White quartzite (grit)

L2 H3 Quartzite to coarse grit. Very recrystallized matrix.

L2 H4 Muscovite quartzite

L2 H5 All pebbles: quartzite (one with 1 group of tourmaline crystals)

L2 H6 All pebbles of quartz and quartzite

L2 H7 Pebbles

L2 H8 Pebbles

L2 H9 Biotite muscovite quartzite

L2 H10 Pebbles only of muscovite quartzite and quartz

L2 H11A Pebbles only

L2 H11B Pebbles only

L2 H12 Biotite quartzite

L2 H13 Biotite quartzite

L2 H14 Pebbles biotite quartzite and quartz

L2 H15 Biotite quartzite; white quartz

L2 H16 Biotite quartzite; quartz

L2 H17 Pebbles quartz; biotite quartzite

L2 H18 Pebbles quartz & biotite quartzite

L2 H19 Pebbles quartz & biotite quartzite

L2 H20 Pebbles quartz & biotite quartzite

L2 H29 Pebbles (2) biotite quartzite & green, chlorite-altered dacite

L3 H1 Pebbles andesite, biotite quartzite

L3 H3 Grey siltstone

L3 H5 Black siltstone

L3 H6 Andesite, rhyolite

L3 H8 Dacite; pebbles biotite quartzite

L3 H9 Pebbles andesite

L3 H33 Biotite quartzite with ≈1% <0.5mm euhedral pyrite; quartz pebbles

L3 H34 Muscovite quartzite (?pebbles); pebbles of quartz and muscovite quartzite

L3 H34B Gravel

L3 H35 Gravel: granitics, biotite quartzite, quartz, pink gneiss

L3 H36 (?) pebbles quartz, muscovite schist; rock (?) chlorite-quartz with pyrite layer (shear zone?)

L3 H37 Pebbles biotite hornblende dacite.