



MIN-EN LABORATORIES
(DIVISION OF ASSAYERS CORP.)

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSIS • GEOCHEMISTS

Hearne Hill

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SMITHERS LAB.:
3176 TATLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
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Assay Certificate

1S-0510-RA1

Company: KENNECOTT CANADA INC.
Project: 02-397
Attn: S. BISHOP/J. MARR/H. SMIT

Date: OCT-12-91
Copy 1. KENNECOTT CANADA, VANCOUVER, B.C.
2. KENNECOTT CANADA, TELKWA, B.C.
3. KENNECOTT CANADA, C/O MIN-EN LABS.

We hereby certify the following Assay of 30 CORE samples submitted OCT-04-91 by HANS SMIT.

Sample Number	%AU-FIRE g/tonne	%AU-FIRE oz/ton	CU %	
HH 201	.41	.012	3.234	13-20
HH 202	.06	.002	1.238	
HH 203	.04	.001	.904	
HH 204	.68	.020	1.668	
HH 205	.01	.001	.788	
HH 206	.64	.019	3.403	
HH 207	.65	.019	2.873	
HH 208	**1.88	.055	4.080	
HH 209	**1.71	.050	3.633	
HH 210	**0.74	.022	2.981	
HH 211	**1.57	.046	3.803	110'
HH 212	.64	.019	3.010	
HH 213	.66	.019	3.795	
HH 214	.20	.006	3.221	
HH 215	.51	.015	3.745	160'
HH 216	**13.75	.401	1.327	
HH 217	**0.68	.020	1.933	
HH 218	**0.38	.011	.969	
HH 219	.13	.004	.493	
HH 220	.18	.005	.630	
HH 221	**0.42	.012	.612	
HH 222	**1.30	.038	1.709	
HH 223	.32	.009	.639	
HH 224	.26	.008	.707	
HH 225	.07	.002	.462	
HH 226	.15	.004	.371	
HH 227	.19	.006	.515	
HH 228	.21	.006	.695	
HH 229	.17	.005	.303	
HH 230	.08	.002	.467	

*AU = 1 ASSAY TON.

**SAMPLE MAY CONTAIN METALLIC GOLD.

↑
MEANS RESULTS MAY BE
WRONG, RESENT FOR
METALLIC GOLD ASSAY

Certified by



**MINERAL
ENVIRONMENTS
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SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:
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SMITHERS LAB.:
3176 TATLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
TELEPHONE (604) 847-3004
FAX (604) 847-3005

Assay Certificate

1S-0910-RA2

Company: **KENNECOTT CANADA INC.**
Project: **02-397**
Attn: **S. BISHOP/J. MARR/H. SMIT**

Date: **OCT-12-91**
Copy 1. **KENNECOTT CANADA, VANCOUVER, B.C.**
2. **KENNECOTT CANADA, TELKWA, B.C.**
3. **KENNECOTT CANADA, C/O MIN-EN LABS.**

We hereby certify the following Assay of 5 CORE samples submitted OCT-04-91 by HANS SMIT.

Sample Number	%AU-FIRE g/tonne	%AU-FIRE oz/ton	CU %	
HH 231	.01	.001	.710	
HH 232	.07	.002	.248	
HH 233	.03	.001	.132	
HH 234	.07	.002	.305	
HH 235	.09	.003	.238	339

*AU = 1 ASSAY TON.

Certified by *Hans Smit*

COMP: KENNECOTT CANADA INC.
 PROJ: 02-397
 ATTN: S.BISHOP/J.MARR/H.SMIT

MIN-EN LABS — ICP REPORT
 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524

FILE NO: 1S-0910-RD1
 DATE: 91/10/12
 * CORE * (ACT:F31)

SAMPLE NUMBER	AG PPM	AL PPM	AS PPM	B PPM	BA PPM	BE PPM	BI PPM	CA PPM	CD PPM	CO PPM	CU PPM	FE PPM	K PPM	LI PPM	MG PPM	MN PPM	MO PPM	NA PPM	NJ PPM	P PPM	PB PPM	SB PPM	SR PPM	TH PPM	TI PPM	V PPM	ZN PPM	GA PPM	SH PPM	W PPM	CR PPM
HH 201	7.7	10590	112	12	88	.1	1	38750	.1	6	25440	42710	2640	2	10420	1462	40	90	3	3680	55	18	75	1	26	27.6	114	1	2	6	46
HH 202	4.2	7050	80	9	31	.1	1	39720	.1	5	10239	29550	2490	1	11480	1483	23	60	9	3230	35	7	62	1	19	25.2	107	1	1	3	40
HH 203	4.6	6400	136	8	20	.1	1	43720	.1	6	7658	31770	1980	1	19920	1199	34	90	10	4720	31	5	91	1	19	34.3	114	1	1	3	48
HH 204	5.0	8010	150	8	17	.1	1	36570	.1	8	13777	34150	1810	1	13370	667	88	90	7	3030	30	10	74	1	23	24.1	105	1	1	4	62
HH 205	2.6	7020	102	9	33	.1	1	37760	.1	11	7476	39690	2270	1	17920	1189	88	80	24	940	37	4	51	1	23	46.9	168	1	1	4	73
HH 206	7.5	6930	146	13	26	.1	1	46060	.1	11	26876	44040	1540	1	22670	681	390	160	8	3770	36	22	85	1	18	20.2	92	1	2	6	66
HH 207	6.0	4610	154	12	11	.1	1	43650	.1	21	22229	53490	1220	1	23160	672	368	150	15	880	37	19	68	1	14	25.4	85	1	2	4	53
HH 208	8.0	4490	151	13	14	.1	1	47040	.1	21	31488	56660	1050	1	24380	690	387	150	14	1240	39	28	72	1	12	25.4	83	1	2	6	50
HH 209	7.1	3920	135	10	11	.1	1	43670	.1	19	27754	50250	760	1	22050	551	308	140	15	1480	37	26	75	1	10	24.7	82	1	2	6	64
HH 210	6.9	5340	158	12	27	.1	1	43530	.1	16	25039	43350	970	1	21100	529	379	140	19	1380	37	21	67	1	14	36.6	89	1	2	6	76
HH 211	7.4	5850	253	13	71	.1	1	43660	.1	24	31281	55170	1370	1	23090	646	393	140	34	750	42	29	77	1	20	25.9	94	1	2	6	59
HH 212	5.9	6210	187	9	13	.1	1	49460	.1	21	23819	55080	1430	1	28660	925	238	190	19	1260	40	21	82	1	24	37.4	107	1	2	5	68
HH 213	6.1	5970	163	10	13	.1	1	45130	.1	20	28208	51030	1260	1	23350	639	283	140	27	790	36	25	72	1	17	29.4	79	1	2	6	68
HH 214	7.4	4980	177	9	11	.1	1	45800	.1	31	23127	51490	1690	1	23400	1469	191	130	17	790	77	23	59	1	14	29.0	97	1	1	5	60
HH 215	5.2	4400	118	7	45	.1	1	43720	.1	58	29044	65130	1210	1	22950	881	75	130	20	600	38	27	59	1	12	29.8	90	1	1	5	61
HH 216	9.5	5100	150	6	11	.1	1	45780	.1	60	11897	55850	1740	1	23500	1126	43	130	13	1030	41	12	67	1	13	32.8	89	1	1	4	69
HH 217	4.4	5020	142	6	25	.1	1	53810	.1	18	16110	50080	1480	1	30760	1275	91	170	9	1430	33	15	79	1	12	39.0	103	1	1	3	54
HH 218	2.9	5030	122	13	15	.1	1	45720	.1	115	8341	52180	1030	1	23760	848	463	120	13	1430	24	7	67	1	14	35.4	101	1	1	3	74
HH 219	3.6	4870	127	8	29	.1	1	43580	.1	19	4124	42210	680	1	21100	526	290	120	20	1050	24	4	73	1	17	33.2	63	1	1	3	73
HH 220	4.5	5230	114	7	97	.1	1	47060	.1	24	5602	40610	770	1	24830	590	264	140	15	1110	21	6	81	1	17	38.2	68	1	1	3	80
HH 221	3.4	4600	163	7	88	.1	1	46570	.1	30	5168	49900	750	1	24060	677	190	140	16	980	28	7	72	1	15	37.4	65	1	1	3	79
HH 222	3.9	4230	150	12	65	.1	1	47100	.1	32	14122	63670	970	1	25310	887	407	150	12	960	55	14	66	1	12	35.2	80	1	1	3	69
HH 223	3.2	4820	131	5	81	.1	1	46860	.1	19	5238	40310	800	1	23420	634	154	130	17	830	23	7	77	1	16	33.4	62	1	1	3	77
HH 224	2.9	5530	103	8	102	.1	1	45850	.1	23	5957	37930	910	1	23560	616	291	130	13	1090	22	6	84	1	17	31.9	61	1	1	3	75
HH 225	2.2	5550	137	7	37	.1	1	44820	.1	29	4187	51560	890	1	23270	552	211	130	14	1100	20	2	87	1	16	32.3	54	1	1	3	75
HH 226	2.4	6250	157	4	39	.1	1	41170	.1	13	3377	40290	770	1	18180	430	94	90	14	950	17	1	92	1	23	31.8	54	1	1	3	72
HH 227	2.3	5560	303	7	23	.1	1	22580	.1	20	4461	49100	750	1	12070	356	215	80	16	930	18	2	71	1	22	24.1	60	1	1	2	51
HH 228	2.0	4010	163	3	30	.1	1	35430	.1	27	5897	35880	890	1	14250	307	95	90	15	780	14	3	58	1	15	50.0	46	1	1	4	73
HH 229	1.2	4450	64	2	18	.1	1	34130	.1	15	2593	27900	1150	1	12550	286	66	110	14	780	12	1	49	1	13	41.8	45	1	1	3	63
HH 230	1.7	5250	23	2	43	.1	1	26160	.1	11	3990	20710	1400	1	11960	166	25	180	22	860	12	1	46	3	13	47.8	61	1	1	3	53
HH 231	2.1	9990	23	18	29	.4	1	23640	.1	13	6610	26940	2380	1	12190	265	568	240	26	950	29	3	74	2	33	56.6	105	1	1	5	97
HH 232	1.2	9120	111	18	24	.5	1	43420	.1	12	2493	30980	1650	1	18790	404	306	120	21	1060	24	3	66	1	28	72.5	90	1	1	4	90
HH 233	1.1	11530	95	6	32	.4	2	39510	.1	13	1444	35970	1780	1	15830	279	111	110	19	1080	22	1	92	1	51	67.8	51	1	1	4	109
HH 234	2.0	11070	1	4	834	.1	9	14730	.1	16	2815	34110	5980	1	14880	127	94	460	22	980	13	1	128	1	1294	81.2	45	1	1	6	131
HH 235	1.6	13150	1	4	455	.1	11	13850	.1	17	2293	44740	8890	3	18290	142	90	600	22	990	11	1	605	1	1923	100.8	50	1	1	6	139

