

840927

M 512

Richardson

Head



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

TELEPHONE: 986-5211
AREA CODE: 604

• Specialising in Trace Elements Analyses •

Certificate of Geochemical Analyses

-IN ACCOUNT WITH-

Chevron Standard Ltd., Mineral Staff
901 - 355 Burrard St.
Vancouver, B.C. V6C 2G8
Attention:

Report No: 82-30-006 Page 1 of 1
Samples Arrived: May 21, 1982
Report Completed: June 1, 1982
For Project: M512
Analyst: E.T. & VGC Staff
Invoice: 6728 Job # 82-023

RICHARDSON HEAD ROCKS

Sample Marking	As ppm	Sb ppm	Au ppb			
RH - A2 - 1A ✓	4	nd	nd			
10 ✓	4	nd	nd			
13 ✓	20	nd	nd			
RH - A2 - 17A ✓	4	nd	nd			
Rh - D2 - 1 ✓	4	nd	nd			
7 ✓	4	nd	nd			
14 ✓	4	nd	nd			
19 ✓	4	nd	nd			
24 ✓	2	nd	nd			
29 ✓	15	nd	10			
33 ✓	2	nd	nd			
38 ✓	15	nd	nd			
43 ✓	30	nd	nd			
48 ✓	4	nd	nd			
53 ✓	4	nd	nd			
RH - D2 - 59 ✓	4	nd	10			
RH - G2 - 1 ✓	4	nd	nd			
1a ✓	2	nd	nd			
6 ✓	2	nd	nd			
6a ✓	4	nd	nd			
12 ✓	4	nd	nd			
12a ✓	2	nd	nd			
18 ✓	15	nd	10			
18a ✓	4	nd	nd			
23 ✓	15	nd	10			
23a ✓	10	nd	10			
RH - G2 - 27 ✓	4	nd	nd			
RH - M2 - 2 ✓	4	nd	nd			
2a ✓	4	nd	nd			
7 ✓	4	nd	nd			
12 ✓	4	nd	nd			
16 ✓	2	nd	nd			
21 ✓	4	nd	nd			
25 ✓	4	nd	nd			
RH - M2 - 50 ✓	4	nd	nd			

REMARKS: One copy sent to Ms. S. McAllister at Sandspit, B.C.

Signed:

% Mo x 1.6683 = % MoS₂ 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million
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 901 - 355 Burrard St.
 Vancouver, B.C. V6C 2G8
 Attention:

Report No: 82-30-008 Page 1 of 5
 Samples Arrived: May 21, 1982
 Report Completed: June 10, 1982
 For Project: M512
 Analyst: E.T. & VGC Staff
 Invoice: 6736 Job # 82-023

Richardson Head Soils

NO DUPLICATES WERE TAKEN!

Sample Marking	As ppm	Sb ppm	Au ppb			
RH - A2 - 1	40	5	30			
2	60	nd	40			
3	40	nd	30			
4	50	nd	20			
5	60	nd	30			
6	4	nd	nd			
7	80	nd	30			
8	2	nd	nd			
9	150	nd	30			
10	40	nd	30			
11	20	nd	20			
12	15	nd	30			
13	10	nd	20			
14	15	nd	20			
15	4	5	nd			
16	35	nd	30			
17	15	nd	20			
18	20	7	20			
19	20	nd	10			
20	2	nd	10			
21	2	nd	nd			
RH - A2 - 22	4	nd	nd			
RH - D2 - 2	4	nd	nd			
3	80	nd	30			
4	50	nd	20			
5	100	nd	40			
6	40	nd	30			
8	50	nd	30			
9	150	nd	40			
10	200	nd	10			
11	40	nd	30			
12	150	nd	30			
13	80	nd	20			
15a	40	nd	20			
15b	60	nd	30			
16	40	nd	10			
17	60	nd	10			
18	60	nd	10			
RH - D2 - 20	50	nd	20			

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 All pulps and rejects has been saved.

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Report No: 82-30-008 Page 2 of 5
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	As ppm	Sb ppm	Au ppb			
RH - D2 - 21	4	nd	nd			
22	300	nd	10			
23	10	nd	nd			
25	50	nd	30			
26	40	2	10			
27a	50	nd	10			
27b	20	nd	nd			
28	30	nd	10			
30	4	nd	20			
31	2	nd	nd			
32	15	nd	nd			
34	40	nd	nd			
35	300	nd	20			
36	60	nd	nd			
37	25	nd	nd			
39	400	nd	10			
40	200	nd	10			
41	30	nd	nd			
42	35	nd	nd			
44a	150	1	10			
44b	150	nd	10			
45	25	nd	nd			
46	60	nd	nd			
47	35	1	10			
49	20	nd	nd			
50	40	nd	10			
51	10	nd	nd			
52	4	3	nd			
54	25	nd	10			
55	40	nd	nd			
56	200	nd	30			
57a	150	nd	10			
57b	80	nd	nd			
RH - D2 - 58	4	nd	nd			
RH - G2 - 2	2	nd	nd			
3	2	nd	nd			
4	10	nd	nd			
5	4	nd	nd			
RH - G2 - 7	4	nd	10			

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Attention:

Report No: 82-30-008 Page 3 of 5
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Sample Marking	As ppm	Sb ppm	Au ppb			
RH - G2 - 8/	4	2	nd			
9/	10	nd	nd			
10/	4	5	nd			
11/	25	6	nd			
13/	60	nd	10			
14/	2	1	nd			
15/	80	10	10			
16/	2	11	nd			
17/	200	nd	10			
19/	100	6	10			
20/	200	nd	30			
21/	200	nd	10			
22/	100	nd	40			
24/	40	nd	nd			
25/	50	nd	nd			
26/	30	nd	10			
28/	35	nd	nd			
29/	2	6	nd			
30/	60	nd	10			
2a	4	5	nd			
3a	4	nd	nd			
4a	4	nd	nd			
5a	4	nd	nd			
7a	35	nd	nd			
8a	80	nd	20			
9a	25	nd	nd			
10a	100	nd	nd			
11a	15	nd	nd			
13a	4	nd	nd			
14a	80	nd	20			
15a	2	nd	nd			
16a	150	nd	20			
17a	20	nd	nd			
19a	20	nd	nd			
20a	4	nd	nd			
21a	2	11	nd			
22a	4	nd	nd			
24a	2	10	nd			
RH - G2 - 25a	4	nd	nd			

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Attention:

Report No: 82-30-008 Page 4 of 5
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Sample Marking	As ppm	Sb ppm	Au ppb			
RH - M2 - 1 ✓	10	nd	nd			
3 ✓	35	nd	nd			
4 ✓	40	nd	20			
5 ✓	20	nd	nd			
6 ✓	25	nd	nd			
8 ✓	35	nd	10			
9 ✓	10	nd	nd			
10 ✓	20	nd	nd			
11 ✓	40	nd	10			
13 ✓	2	2	20			
14 ✓	60	nd	10			
15 ✓	2	nd	nd			
17 ✓	20	nd	nd			
18 ✓	80	nd	10			
19 ✓	4	nd	nd			
20 ✓	35	nd	10			
22 ✓	15	nd	nd			
23 ✓	40	nd	10			
24 ✓	15	nd	nd			
26 ✓	2	nd	nd			
27 ✓	50	nd	30			
28 ✓	4	nd	nd			
30 ✓	4	nd	nd			
31 ✓	2	5	nd			
32 ✓	2	nd	nd			
33 ✓	4	nd	10			
34 ✓	4	nd	nd			
35 ✓	2	nd	nd			
36 ✓	2	nd	nd			
37 ✓	4	nd	nd			
38 ✓	2	nd	nd			
39 ✓	2	1	nd			
40 ✓	10	nd	10			
41 ✓	2	nd	nd			
42 ✓	15	nd	nd			
43 ✓	25	nd	10			
44 ✓	2	nd	nd			
45 ✓	4	nd	nd			
RH - M2 - 46 ✓	60	nd	10			

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M512

Burnaby Island
Crescent Inlet
Alder Gold

M 490

KING



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 901 - 355 Burrard St.
 Vancouver, B.C. V6C 2G8

Attention:

Report No: 82-30-009 Page 1 of 5
 Samples Arrived: June 9, 1982
 Report Completed: June 17, 1982
 For Project: M512 / M490
 Analyst: E.T. & VGC Staff
 Invoice: 6750 Job # 82-036

KING SOIL ALDER GOLD, CRESCENT INLET BURNABY ISLAND ROCKS

Sample Marking	As ppm	Sb ppm	Au ppb	Hg ppb		
AG - 1	10	3	530	5		Rock ↑
2	25	1	10	10		
3	10	2	nd	20		
4	15	12	nd	220		
AG - 5	2	nd	10	630		
BI - T2 - 12 ✓	4	5	10	25		Rock ↓ soil on Bolkus Is.
CI - 1	15	2	30	10		
2	2	2	30	15		
3	2	5	nd	15		
4	4	nd	10	10		
5	2	2	10	25		
CI - 6	20	nd	120	15		
BI - T2 - 1 ✓	4	nd	20	70		
K - D2 - 1	50	nd	10	---		
2	2	4	nd	---		
3	15	nd	nd	---		
4	60	nd	nd	---		
5	30	nd	10	---		
6	2	nd	10	---		
7	25	nd	10	---		
8	60	8	nd	---		
9	2	5	nd	---		
10	10	9	10	---	duplicates	
11	4	nd	nd	---		
12	60	nd	10	---		
13	80	nd	10	---		
14	200	nd	10	---		
15	4	nd	nd	---		
16	30	nd	nd	---		
17	80	nd	nd	---		
18	10	nd	nd	---		
19	30	nd	10	---		
20	30	nd	nd	---	duplicates	
21	50	nd	nd	---		
22	40	nd	nd	---		
23	10	nd	10	---		
24	2	5	10	---		
25	200	nd	nd	---		
K - D2 - 26	40	nd	nd	---		

REMARKS: One copy sent to Ms. S. McAllister at Sandspit, B.C.

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Report No: 82-30-009 Page 2 of 5
 Samples Arrived:
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 Analyst:

Attention:

Sample Marking	As ppm	Sb ppm	Au ppb		
K - D2 - 27	60	3	10		
28	600	nd	nd		
29	20	nd	nd		
30	40	2	10		
31	35	1	nd		<i>duplicate</i>
32	40	nd	nd		
33	150	7	nd		
34	1600	nd	10		
35	30	nd	10		
36	50	nd	10		
37	20	1	10		
38	2	1	nd		
39	4	nd	nd		
40	2	nd	nd		
41	2	nd	nd		<i>duplicate</i>
42	50	nd	10		
43	30	nd	30		
44	500	nd	10		
45	40	nd	nd		
46	20	5	10		
47	60	nd	10		
48	50	nd	nd		
49	10	nd	nd		
50	1000	nd	10		
51	800	nd	20		<i>duplicate</i>
52	1600	nd	nd		
53	500	nd	10		
54	35	nd	nd		
55	100	nd	nd		
56	35	nd	nd		
57	15	nd	nd		
58	2	4	10		
59	60	1	10		
60	40	nd	10		
61	60	nd	nd		<i>duplicate</i>
K - D2 - 62	35	nd	10		
K - G2 - 1	40	nd	nd		
2	10	nd	nd		
K - G2 - 3	60	nd	10		

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Report No: 82-30-009

Page 3 of 5

Samples Arrived:
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 Analyst:

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Sample Marking	As ppm	Sb ppm	Au ppb		
K - G2 - 4	2	6	10		
5	4	nd	10		
6	15	nd	10		
7	25	nd	10		
8	60	nd	nd		
9	80	nd	10		
10	35	nd	nd	duplicates	
11	35	nd	nd		
12	10	nd	10		
13	2	3	nd		
14	50	nd	nd		
15	35	1	nd		
16	2	nd	10		
17	20	nd	10		
18	2	nd	nd		
19	80	nd	10		
20	10	nd	10	duplicates	
21	4	1	10		
22	2	nd	10		
23	80	nd	nd		
24	200	nd	nd		
25	60	nd	10		
26	30	nd	nd		
27	800	nd	20		
28	4	2	10		
29	200	nd	10		
30	10	nd	20	duplicates	
31	2	nd	10		
32	150	nd	nd		
33	4	nd	10		
34	200	nd	nd		
35	2	nd	10		
36	2	nd	20		
37	10	nd	nd		
38	4	nd	nd		
39	4	nd	nd		
40	4	nd	nd	duplicates	
41	2	nd	10		
K - G2 - 42	2	nd	nd		

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Report No: 82-30-009

Page 4 of 5

Samples Arrived:

Report Completed:

For Project:

Analyst:

Attention:

Sample Marking	As ppm	Sb ppm	Au ppb		
K - G2 - 43	15	1	10		
44	2	nd	20		
45	4	nd	10		
46	300	nd	20		
47	60	nd	nd		
48	15	nd	10		
49	25	nd	10		
50	4	5	10	<i>duplicates</i>	
51	15	nd	10		
52	35	nd	20		
K - G2 - 53	2	1	10		
K - M2 - 1 8N	2	3	nd		
2	10	nd	nd		
3	100	nd	nd		
4	80	nd	nd		
5	10	nd	nd		
6	35	8	10		
7	300	2	20		
8	150	nd	10		
9	80	nd	10		
10	35	nd	20		
11	35	nd	nd		
12	200	nd	nd		
13	15	nd	nd		
14	15	nd	10		
15	300	nd	20		
16	30	nd	nd		
K - M2 - 17 8N	10	nd	10		
K - M2 - 1 9N	40	nd	30		
2	40	nd	10		
3	100	nd	10		
4	800	nd	nd		
5	600	nd	10		
6	30	nd	nd		
7	60	nd	30		
8	200	nd	20		
9	1200	nd	10		
10	200	nd	10		
K - M2 - 11 9N	400	nd	20,		

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REMARKS:

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