Work Report for Regis Resources Inc.

RECEIVED

FEB 2 8 2003

GEOSCIENCE ASSESSMENT

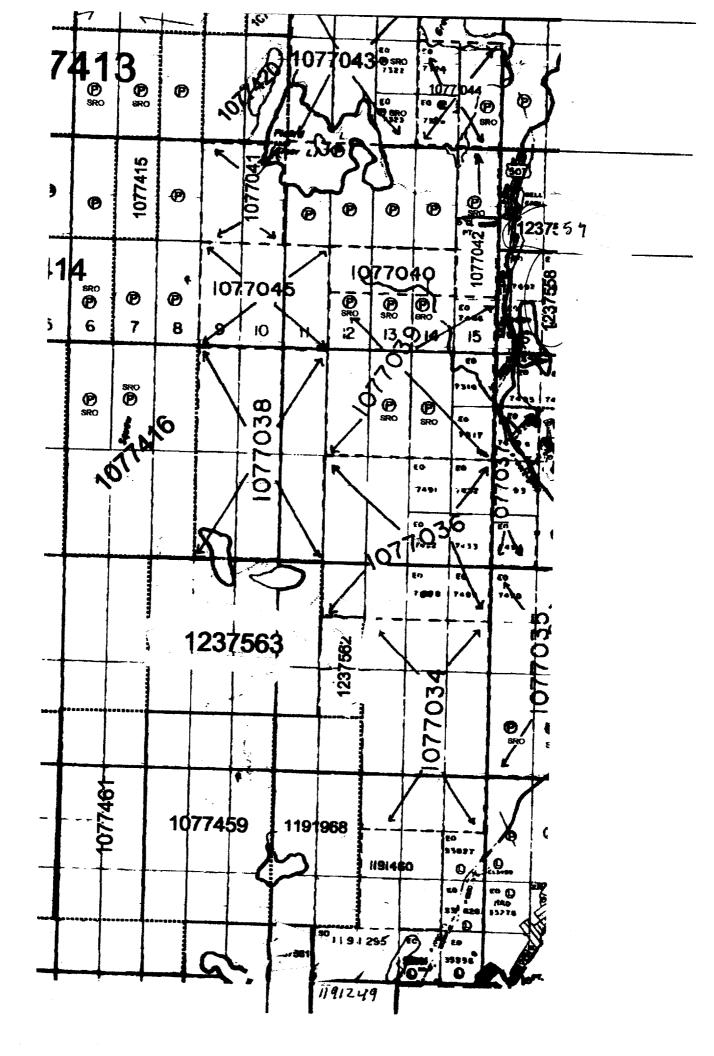


31D09NW2021 2.25072

CAVENDISH

Index

page 1-3	assessment report forms
4	map of clams
5-6	work explanation and invoice from James
	R Hindman Ph.D.
7	trench map and location
8	sieve analysis
9	trench discriptions
10	invoice from Triple A Resources Inc.



Vermiculite Technologies

James R. Hindman, Ph.D. 715 East Glendale Street Dillon, Montana 59725

February 25, 2003

Mr. Michael P. Gross, COO Regis Resources, Inc. 44 Victoria Street, Suite 400 Toronto, ON M5C 1Y2

SUBJECT: Cavendish Vermiculite Deposit Development – Extension of Trench "B"

In February 2003 work was performed to further delineate the Cavendish vermiculite deposit. On February 20th a trench was excavated to extend the previously defined "B" trench, and samples were taken at 2.5 meter intervals to evaluate the characteristics of the ore and non-ore material in that area of the deposit. A sketch map of the area sampled is provided in Figure 1 with the absolute locations being based on GPS data.

The moisture content was determined for all but a few samples and is based drying the samples at approximately 80 degrees Celsius. The average moisture content determined for the samples is slightly less than 12%. This suggests that up to 240 pounds of water will need to be removed by the mill dryer for each ton of dry feed processed.

Many of the samples could be characterized as soil and vermiculite is common in sizes smaller than 1 mm, 35 and 65 mesh Tyler. Additional analyses are needed to characterize those samples obtained in the sampling program that have ore potential.

Sincerely,

James R. Hindman Consultant to Regis Resources

Vermiculite Technologies

James R. Hindman, Ph.D. 715 East Glendale Street Dillon, Montana 59725

February 26, 2003

Mr. Michael P. Gross, COO Regis Resources, Inc. 44 Victoria Street, Suite 400 Toronto, ON M5C 1Y2

INVOICE

Item 1. Services associated with the excavation and sampling of the Trench B Extension on February 20, 2003. One-half day.

Item 2. Processing and sieve analysis of vermiculite ore samples from the Trench B Extension, Cavendish vermiculite deposit. Four and one-half days.

Total Charges: 5 days @ \$300/day.

Amount Due: \$1,500.

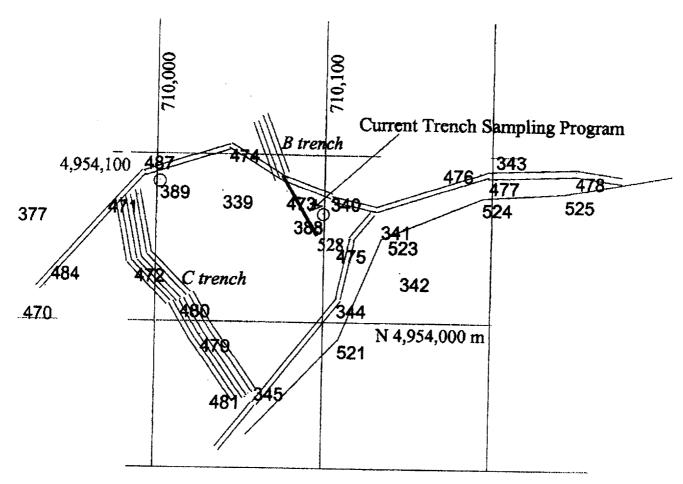


Figure 1. Location of Trench B extension that was excavated and sampled on February 20, 2003.

Table 2. Sieve Analysis of trench samples.

Sample Moisture (%)¹	<u>1</u> 13.6%	<u>2</u> 10.6%	<u>3</u> 11.7%	<u>4</u> 6.8%	<u>5</u> 14.0%	<u>6</u> 7.8%	<u>7</u> 9.7%	<u>8</u> 10.5%
Oversize	0.0%	17.4%	20.2%	45.8%	0.0%	0.0%	0.0%	8.6%
6 mesh	21.4%	13.9%	16.6%	8.8%	8.0%	13.4%	8.9%	13.3%
10 mesh	12.9%	7.9%	9.3%	4.4%	6.1%	5.3%	3.4%	10.8%
20 mesh	9.5%	6.8%	7.3%	6.1%	8.5%	32.4%	6.0%	9.7%
35 mesh	14.9%	15.7%	12.5%	10.9%	11.3%	27.5%	17.3%	14.2%
65 mesh	26.5%	27.6%	14.3%	18.1%	19.2%	15.7%	39.5%	22.8%
<65 mesh	14.8%	10.7%	19.9%	5.9%	47.0%	5.7%	24.9%	20.6%
Sample Moisture (%)	<u>9</u> 11.8%	<u>10</u> 13.8%	<u>11</u> 13.0% n	12	<u>13</u> 9.3%	<u>14</u> 15.2%	<u>15</u> 9.9%	<u>16</u> 15.6%
Oversize ²	0.0%	0.0%	0.0%	0.0%	23.6%	0.0%	0.0%	10.2%
6 mesh	7.8%	3.5%	15.6%	17.8%	11.5%	7.5%	15.4%	11.7%
10 mesh	7.5%	3.0%	6.2%	6.3%	7.0%	5.3%	9.7%	5.1%
20 mesh	7.4%	7.5%	11.6%	7.8%	10.5%	11.3%	8.3%	6.3%
35 mesh	16.8%	22.5%	19.1%	21.0%	17.8%	20.5%	13.6%	16.7%
65 mesh	30.2%	46.8%	24.8%	36.9%	22.3%	38.2%	20.6%	29.8%
<65 mesh	30.2%	16.6%	22.7%	10.3%	7.3%	17.3%	32.5%	20.2%
Sample Moisture (%)	<u>17</u> 12.4%	<u>18</u> 17.9%	<u>19 v</u> 13.9%	<u>19</u> 6.7% no	<u>20</u>	21 12.4%	<u>22</u> 12.1%	23 12.3%
Oversize	0.0%	4.7%	23.3%	5.6%	20.8%	0.0%	11.6%	7.5%
6 mesh	11.4%	16.0%	7.8%	10.3%	12.7%	12.6%	4.1%	12.2%
10 mesh	10.0%	6.2%	3.0%	9.3%	8.8%	7.8%	2.6%	5.0%
20 mesh	11.0%	7.8%	5.8%	16.0%	11.2%	14.6%	5.9%	8.2%
35 mesh	16.3%	22.4%	26.5%	25.3%	16.4%	26.5%	22.1%	21.6%
65 mesh	27.5%	30.8%	26.1%	24.7%	23.4%	29.5%	37.4%	31.6%
<65 mesh								
	24.0%	12.2%	7.5%	8.8%	6.8%	9.0%	16.3%	13.9%
Sample Moisture (%)	24.0% <u>24</u> 8.8%		7.5%	8.8%		9.0%	16.3%	13.9%
Moisture (%)	24 8.8%	12.2% 25 13.0%	7.5%	8.8%		9.0%	16.3%	13.9%
	24 8.8% 0.0%	12.2% 25 13.0% 6.0%	7.5%	8.8%		9.0%	16.3%	13.9%
Moisture (%) Oversize	24 8.8%	12.2% 25 13.0%	7.5%	8.8%		9.0%	16.3%	13.9%
Moisture (%) Oversize 6 mesh	24 8.8% 0.0% 21.7%	12.2% 25 13.0% 6.0% 10.2%	7.5%	8.8%		9.0%	16.3%	13.9%
Moisture (%) Oversize 6 mesh 10 mesh	24 8.8% 0.0% 21.7% 8.8%	12.2% 25 13.0% 6.0% 10.2% 6.4%	7.5%	8.8%		9.0%	16.3%	13.9%
Moisture (%) Oversize 6 mesh 10 mesh 20 mesh	24 8.8% 0.0% 21.7% 8.8% 9.8%	12.2% 25 13.0% 6.0% 10.2% 6.4% 9.3%	7.5%	8.8%		9.0%	16.3%	13.9%

Note: Moisture is calculated based on dry weight, i.e. (wet weight-dry weight)/(dry weight)

2 Oversize measurement is based on hand picking of plus ½-inch rock. and should be taken as an estimate only.

Table 1. Sample Descriptions

<u>Sample</u>	Description	Depth (m)	<u>Remarks</u>
0	0 meters	0.4	
1	0-2.5 meters	1.1	Soil top 17 cm. Bottomin rock (marble). [some leached Vmin 35 mesh, most flakes in 65 mesh).
2	2.5 - 5 meters	2.0	
3	5 - 7.5 meters	1.0	
4	5 meters; vertical	1.0	Sample 4, vertical trench
5	7.5 - 9.1 meters	1.0	From 7.5 to 9.1 meters material is clay. Clay is 1 meter thick
6	9.1 - 12.6 meters	0.4	From 9.1 to 12.6 meter rock is granulated marble. Approximate break in slope. Depth is 0.4 meters at 12.6.
7	12.6 - 15 meters	2.0	
8	15 - 17.5 meters	1.8	
9	17.5 - 20 meters	3.2	Water in bottom of trench. Assume water table.
10	20 - 22.5 meters	2.7	
11	22.5 - 25 meters	2.0	
12	25 - 27.5 meters	1.2	Bottoms on marble "rib". Potential ore.
13	27.5 - 30 meters	0.7	Bottoms on marble "rib".
14	15 meters vertical	2.0	[Estimate >50%"mud pellets" in +6 and +10 mesh portions. Minor Vm]
15	17.5 meters vertical	1.8	
16	20 meters vertical	3.2	[Oversize is granular quartz rock. Low grade, most Vmin 65 mesh.]
17	22.5 meters vertical	2.7	Rounded pebbles in +6mmesh.
18	25 meters vertical	2.0	very low grade, mud pellets.
191,	27.5 meters vertical	1.2	numbered #19 w/o vertical cut designation. Probable ore material, some bleached mica.
19	30 - 32.5 meters	1.0	Bottoms on marble "rib". 0.7 meter depth on rib.
20	32.5 - 35 meters	1.0	
21	35 - 37.5 meters	1.0	
22	37.5 - 40 meters	1.0	
23	40 - 42.5 meters	2.0	Water in bottom of trench. Assume water table. Syentite dike and black ultramafic zone.
24	42.5 meters vertical	2.0	Bag incorrectly labeled.
25	42.5 - 45 meters		Trench ending in middle of access road and assumed to approximate end of B trench.

Triple A Resources Inc. Keith Vatcher 8 Beaver Lake Rd. RR #1 Buckhorn On. KOL-1JO

Regis Resources 44 Victoria St. Suite 400 Toronto On. M5C-1Y2

Invoice for work on claim # 1191295.

Dates 17 and 19 of Feb. only.

2 days at 200.00 per day
total charges for this portion of work

\$400.00

Work was to extend trench and do sieve analysis only. Equipment used excavator gps



Work Report Summary

Transaction No:

W0390.00313

Status: APPROVED

Recording Date:

2003-FEB-28

Work Done from: 2003-FEB-17

Approval Date:

2003-MAR-18

to: 2003-FEB-21

Client(s):

303719

REGIS RESOURCES INC.

Survey Type(s):

BENEF

Work Report De	etails:								
Claim#	Perform	Perform Approve	Applied	Applied Approve	Assign	Assign Approve	Reserve	Reserve Approve	Due Date
SO 1191295	\$1,900	\$1,900	\$ 0	\$0	\$1,900	1,900	\$0	\$0	2005-NOV-18
SO 1191460	\$0	\$0	\$1,900	\$1,900	\$0	0	\$0	\$0	2004-MAR-02
_	\$1,900	\$1,900	\$1,900	\$1,900	\$1,900	\$1,900	\$0	\$0	

External Credits:

\$0

Reserve:

\$0 Reserve of Work Report#: W0390.00313

\$0 Total Remaining

Status of claim is based on information currently on record.



31D09NW2021 2.25072

CAVENDISH

900

Ministry of Northern Development and Mines

Développement du Nord

Ministère du et des Mines

Date: 2003-MAR-19



GEOSCIENCE ASSESSMENT OFFICE 933 RAMSEY LAKE ROAD, 6th FLOOR SUDBURY, ONTARIO P3E 6B5

Tel: (888) 415-9845 Fax:(877) 670-1555

REGIS RESOURCES INC. 60 BLOOR ST. W. SUITE 400 TORONTO, ONTARIO M4W 3B8 CANADA

Dear Sir or Madam

Submission Number: 2.25072 Transaction Number(s): W0390.00313

Subject: Approval of Assessment Work

We have approved your Assessment Work Submission with the above noted Transaction Number(s). The attached Work Report Summary indicates the results of the approval.

At the discretion of the Ministry, the assessment work performed on the mining lands noted in this work report may be subject to inspection and/or investigation at any time.

If you have any question regarding this correspondence, please contact STEVEN BENETEAU by email at steve.beneteau@ndm.gov.on.ca or by phone at (705) 670-5855.

Yours Sincerely,

Ron Gashinski

Senior Manager, Mining Lands Section

ncodil.

Cc: Resident Geologist

Regis Resources Inc. (Claim Holder)

Keith Alwyn Vatcher (Agent)

Assessment File Library

Regis Resources Inc. (Assessment Office)



200

ONTARIO CANADA

MINISTRY OF NORTHERN DEVELOPMENT AND MINES

Mining Land Tenure Мар

Date / Time of Issue: Tue Mar 18 14:41:53 EST 2003

TOWNSHIP / AREA CAVENDISH

TOPOGRAPHIC

PLAN M-0072

Land Tenure

ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division Land Titles/Registry Division Ministry of Natural Resources District Southern Ontario PETERBOROUGH BANCROFT

> Surface And Mining Rights Surface Rights Only

Mining Bights Only

Surface Regrets Coly

Mining Rights Only

Lises Not Specified Surface And Minune Rights

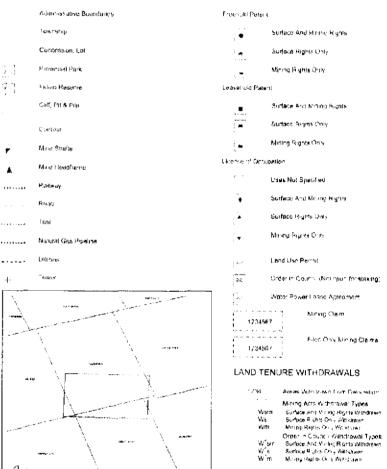
Mining Rights Only

Order in Courts, (Not roun for staking) Water Power Laase Agreement Micking Claim

Filed Only Mining Claims

IMPORTANT NOTICES

Areas Wido zawa Loro Delaksahor Mining Acts Withdrawar Types



Natural Gas Pipelina

LAND TENURE WITHDRAWAL DESCRIPTIONS identifier Type Description

8758 PUBLIC RESERVE Jan 1 2001 W.3/77 34261 3/1/77 5 R. & M.R. 8773 Wsm 8801 6802 Jan 1, 2001 41313 VOL.1 Jan 1, 2001 41313 VOv. 1 W-LL-P26 W-11/83 Nov 23, 2001 Mining and Surface rights withdrawa Section 35 of the Mining Act RSO 1899 Order Sep 30, 1983 W.11/63 73118 30/9 63 S.R. & M.R. Wan Jan 1, 2001 W 3-77 34/201 3/1-77 S.R. & M.R. Aug 29, 1983 SEC,36/RO W 50/63 29/8/83 M&S 160708 BED OF LAKES & RIVERS WITHIN PAR W.3/77 W.50/83 Aug 29, 1965 W.5065 196708 29/8/83 S.R. & M.R. BEDS OF LAKES AND RIVERS WITHIN PAR-Dec 19, 2001 W.67/74 7593 V 4 19-12/74 S.R. & M.R. W.50/83 W.67/74 May 17, 1999 SEC 35 W-LL-P26/99 ONT MAY 17/99 M+S

IMPORTANT NOTICES

Meas under which spacial regulation, limitations or conditions exist that affect normal prospecting, staking and mineral developing

716000E OT A CONT LOT 6, CON 8 OT 8, CON 8 OT 18, CON 8	Lorros, con V La Principole PE 23 Parante Laku
LOT IS CONT. LO	DEG. 6. TO LOT A COMM. LOT AS COMM. LOT AS COMM. COMMANDA COMM
Torm constant to the constant	
CONTROL CONS. LOT IN CONS. L	LAMES CONT.
COUNTY CONS LOT & CONS	AUSCOUNT LUTTAN CON 2 EOF 25, CON 1
Construction of the constr	OT 21, CORN 1 25 CON 1 27 CON 1 20 CON
DIT 3. CON LOT A CON 3 AD T 3. CON 2	LOT SI, CON 1
CRLST72 COT 32 CON 3 COT 32	WACF2866 WACF2866 TOT 30 CON 2
LOT IN CONT. SOUTH	LOT 25 CON 8
LOT BECOMS LOT BE	LOT 28. CON.IZ LOT 28. CON.IZ 71CONCE

mose warning to weak maning quants amount consult with the Provincial Mining Recordors' Office of the Ministry of Northern Development and Mines for additional information on the status of the lattis shown hereon. This map is not intended for navigational, survey, or fund title determination purposes as the information shown on this map is compiled from various sources. Compileteness and accuracy are not guaranteed. Additional information may also be obtained through the local £ and Titles or Registry Office, or the Ministry of Natural Resources.

The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of dewnloading from the Ministry of Northern Development and Mines web site.

Contact Information:
Contact Information:
Provincial Mining Recorders' Office
Willet Green Miller Centre 933 Ramsey Lake Road
Sudbury ON 193E 885
Home Page: www.mindin.gov.cn.ca@NDM:MINES/LANDS/mismpgs.htm

Toll Free
Miller Centre 935 Ramsey Lake Road
Fax: 1 1877) 670-1444
Topographic Data Source: Land Information Ontario
Mining Land Tenure Source: Provincial Mining Recorders' Office

The map may not allow unregistered land toners and interests in land including certain potents, leaves, experients, right of ways, flooding rights, floences, or other forms of disposition of rights and interest from the Crown. Also certain land tenure and land uses that restrict or prohibit tree entry to stake mining claims may not be illustrated.