

# GM 22964

PROJET ST-HONORE

Documents complémentaires

*Additional Files*



Licence



*Licence*

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Énergie et Ressources  
naturelles

Québec 

## PROJET ST-HONORE

### EXCAVATIONS

Claim 2, certificat 268760.  
Rang VII, Lot 27, Canton Simard.

### INTRODUCTION

Des excavations pour une longueur totale de 420 pieds ont été faites sur l'emplacement d'une forte anomalie radiométrique localisée par un relevé aéroporté et précisée par un relevé radiométrique au sol.

### RESULTATS

Ce travail a exposé une carbonatite à dolomie et sidérose sous une couche de mort-terrain fortement radioactif. La carbonatite elle-même est légèrement radioactive. A chaque extrémité des tranchées, on observe les lits de calcaire Trenton en contact concordant avec la carbonatite, ce qui indiquerait l'antériorité de cette roche.

### TRAVAUX

#### Excavations

|                               |            | <u>Coût</u>  |
|-------------------------------|------------|--------------|
| Tracteur - 40 heures x 3      | 120        | \$ 400.00    |
| Supervision et carte - 20 x 7 | 140        | 150.00       |
| Analyses équivalent 30 heures | <u>35</u>  | <u>52.00</u> |
|                               | 295 heures | \$ 602.00    |

Annexe: 4 rapports d'analyse  
1 plan

12 sept. 68  
/NP

*Marcel Vallée*

|                                             |       |
|---------------------------------------------|-------|
| Marcel Vallée, Ing.                         |       |
| Ministère des Ressources naturelles, Québec |       |
| CELLULE DE LA                               |       |
| DOCUMENTATION TECHNIQUE                     |       |
| Date:                                       |       |
| No G.M.                                     | 22964 |

# TECHNICAL SERVICE LABORATORIES

- DIVISION OF BURGNER TECHNICAL ENTERPRISES LIMITED

355 KING ST. W., TORONTO 28, ONT., CANADA

TELEPHONE: 362-4248 -- AREA 416

Representing ...

JARRELL-ASH COMPANY  
MILGER & WATTS LIMITED  
SADLER RESEARCH  
ULTRA CARBON CORPORATION  
METALS RESEARCH LIMITED

## CERTIFICATE OF ANALYSIS

Semiquantitative Spectrographic

SAMPLE(S) FROM Soquem,  
2383 Ste Foy Chemin,  
Ste Foy, Quebec.

REPORT NO.  
T-08961

SAMPLE(S) OF ROCK Siderite (47-205)

Attn: Mr. R. Cormier

|                                             | Sample<br>#1684 | Sample | Sample |                                            | Sample<br>#1684 | Sample | Sample |
|---------------------------------------------|-----------------|--------|--------|--------------------------------------------|-----------------|--------|--------|
| Antimony                                    | --              |        |        | Phosphorus                                 | --              |        |        |
| Arsenic                                     | --              |        |        | Platinum                                   | --              |        |        |
| Barium                                      | .005%           |        |        | Rhenium                                    | X               |        |        |
| Beryllium (BeO)                             | --              |        |        | Rhodium                                    | --              |        |        |
| Bismuth                                     | --              |        |        | Rubidium                                   | X               |        |        |
| Boron                                       | --              |        |        | Ruthenium                                  | --              |        |        |
| Cadmium                                     | --              |        |        | Silver                                     | --              |        |        |
| Cerium (CeO <sub>2</sub> )                  | --              |        |        | Strontium                                  | --              |        |        |
| Caesium                                     | X               |        |        | Tantalum (Ta <sub>2</sub> O <sub>5</sub> ) | --              |        |        |
| Chromium                                    | .01%            |        |        | Tellurium                                  | --              |        |        |
| Cobalt                                      | --              |        |        | Thallium                                   | --              |        |        |
| Columbium (Cb <sub>2</sub> O <sub>3</sub> ) | .01%            |        |        | Thorium (ThO <sub>2</sub> )                | T .05%          |        |        |
| Copper                                      | .005%           |        |        | Tin                                        | --              |        |        |
| Gallium                                     | --              |        |        | Titanium                                   | .02%            |        |        |
| Germanium                                   | --              |        |        | Tungsten                                   | --              |        |        |
| Gold                                        | --              |        |        | Uranium (U <sub>2</sub> O <sub>3</sub> )   | FT < .005%      |        |        |
| Hafnium                                     | --              |        |        | Vanadium                                   | .01%            |        |        |
| Indium                                      | --              |        |        | Yttrium (Y <sub>2</sub> O <sub>3</sub> )   | .002%           |        |        |
| Iridium                                     | --              |        |        | Zinc                                       | .07%            |        |        |
| Lanthanum (La <sub>2</sub> O <sub>3</sub> ) | T .01%          |        |        | Zirconium (ZrO <sub>2</sub> )              | .001%           |        |        |
| Lead                                        | .005%           |        |        | ROCK FORMING METALS                        |                 |        |        |
| Lithium (Li <sub>2</sub> O)                 | --              |        |        | Aluminum (Al <sub>2</sub> O <sub>3</sub> ) | .3%             |        |        |
| Manganese                                   | .1%             |        |        | Calcium (CaO)                              | Nil             |        |        |
| Mercury                                     | --              |        |        | Iron (Fe)                                  | Nil .05%        |        |        |
| Molybdenum                                  | .002%           |        |        | Magnesium (MgO)                            | Nil             |        |        |
| Neodymium (Nd <sub>2</sub> O <sub>3</sub> ) | --              |        |        | Silica (SiO <sub>2</sub> )                 | 1%              |        |        |
| Nickel                                      | .001%           |        |        | Sodium (Na <sub>2</sub> O)                 | .02%            |        |        |
| Palladium                                   | --              |        |        | Potassium (K <sub>2</sub> O)               | --              |        |        |

Figures are approximate

-- : not detected

C O D E

Samples are stored for 6 months, then discarded.

H -- High -- 10 -- 100% approx.  
MH -- Medium High -- 5 -- 50% approx.  
M -- Medium -- 1 -- 10% approx.

LM -- Low Medium -- .5 -- 5% approx.  
L -- Low -- .1 -- 1% approx.  
TL -- Trace Low -- .05 -- .5% approx.  
T -- Trace -- .01 -- .1% approx.

FT -- Faint Trace -- approx. less than .01%.  
PT -- Possible Trace -- Presence not certain.  
ND -- Not Detected -- Elements looked for but not found.  
X -- Not looked for

DATE Oct. 27/67

SIGNED

C.S. JOYCE, R.Sc., Manager of Laboratories

# TECHNICAL SERVICE LABORATORIES

DIVISION OF BURGHEIM TECHNICAL ENTERPRISES LIMITED

355 KING ST. W., TORONTO 25, ONT., CANADA

TELEPHONE: 362-4249

Representing ...

JARRELL-ASH COMPANY  
HILGER & WATTS LIMITED  
SADLER RESEARCH  
ULTRA CARBON CORPORATION  
METALS RESEARCH LIMITED

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Sequen,  
2383 Ste Foy Chemin,  
Ste Foy, Quebec.

REPORT NO.

T-08961

SAMPLE(S) OF ROCK

Attn: Mr. R. Cormier

Sample No.

# 1684

Thorium (ThO<sub>2</sub>)%

0.05

Samples, Pulp and Rejects discarded after six months

DATE Oct. 29 1967

SIGNED

C.S. JOYCE, B.Sc., Manager of Laboratories

VANCOUVER - TEST LABORATORIES LTD., 325 HOWE ST., VANCOUVER 1, B.C.



- CHEMICAL RESEARCH AND ANALYSIS
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TELEPHONE: 362-4248

Representing . . .

JARRELL-ASH COMPANY  
HILGER & WATTS LIMITED  
SADLER RESEARCH  
ULTRA CARBON CORPORATION  
METALS RESEARCH LIMITED

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM

Soquem,  
2383 Ste. Foy Chardin,  
Ste. Foy, Quebec.

REPORT NO.

T-09786

SAMPLE(S) OF

ROCK

Attn: Dr. C.F. Gleeson

Sample No.

# 1684

Uranium (U)

less than 1 parts per million

Columbium (Cb) %

0.02

Tantalum (Ta) %

nil (less than 0.01)

Samples, Pulps and Rejects discarded after six months

DATE

Jan. 9/63

SIGNED

*C.S. Joyce*

C.S. JOYCE, B.Sc., Manager of Laboratories



VANCOUVER TECHNICAL LABORATORIES LTD., 325 HOWE ST., VANCOUVER 1, B.C.

PROVINCE DE QUÉBEC  
MINISTÈRE  
DES RICHESSES NATURELLES  
LABORATOIRES

ANNEXE E.—HÔTEL DU GOUVERNEMENT



QUÉBEC

PROVINCE OF QUEBEC  
DEPARTMENT  
OF NATURAL RESOURCES  
- LABORATORIES

ANNEX E.—PARLIAMENT BUILDINGS

CERTIFICAT No. 67K-16323  
CERTIFICATE

B.

Québec, le 20 février 1968.

Echantillon soumis par  
Sample submitted by

Société Québécoise d'Expl. Minière,  
c/o Monsieur R. Cormier,  
2333, Chemin Ste-Foy,  
Québec 10.

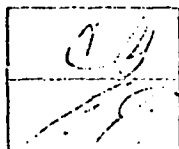
67K-16323, 1634,

Po ..... 9.11%

Don: 551110

.....  
Henri Boileau  
(Chimiste-en-chef)

Le Directeur: .....  
Charles-A. Olivier



Légende      Legend

CALCAIRE. DE TRENTON  
TRENTON

CARBONATITE A SIDEROSE & THORITE  
CARBONATITE (SIDEROSE & THORITE)

TRANCHÉES , TRENCHES

SONDAGE , D . D . HOLES

1684 ECHANTILLON, SAMPLE

PROJET ST - HONORÉ  
ST - HONORÉ PROJECT

Lots 26-27, R. VII, SIMARD  
268760 dz

Relevé Radiométrique du Sol  
Ground Radioactivity Survey