

PHYSICAL WORK REPORT  
Mechanical Overburden Stripping  
Claim 3005396  
NW 1/4 of S 1/2 of Lot 11 Con. 1  
Whitney Township  
Porcupine Mining Division  
January 1, 2006

2.31151

ACCESS

Claim 3005396 can be reached by driving 4.8 km south-eastward from the Highway 101-Bruce Street junction in South Porcupine via the Langmuir Mine Road (Tisdale St. South) to a point 0.9 km south of the recently constructed Porcupine Joint Venture haul road overpass. From there, a somewhat overgrown 475 meter long side road running in a north-northeast direction leads to a large old blasted pit in the extreme northwest corner of the claim. An old dozer road leads east from the vicinity of the pit along the north boundary of the claim and continues to the northeast corner of adjacent claim 3005397 to the east.

PROPERTY

The claim group consists of three unpatented, single unit mining claims:

1226760  
3005396  
3005397

The surface rights of all three claims are held by the Management Board Secretariat, the governing body over the Ontario Realty Corporation-a Crown Corporation which manages land for the M.B.S. The surface rights patent numbers for these unpatented claims are respectively:

P13287  
P8019  
P12932

The M.B.S. / O.R.C. has been supplied with the appropriate Notices of Intention to Perform Assessment Work by the recorded holder who holds a 100 % interest in the mineral rights on the 3 claims.

On November 2, 2005 the recorded holder entered into an Agreement with Great White Minerals Ltd. whereby the company would evaluate a siliceous horizon previously mapped by the recorded holder as a potential source of smelter flux.



## HISTORICAL WORK

A previous Manual Stripping (Prospecting) Declaration of Assessment work was filed by the recorded holder on Nov. 10, 2003 covering five areas of claim 1226760 which were stripped to expose hematized chert-magnetite iron formation. A sheared contact between those formations to the north and an ultramafic unit along the east-west side road traversing that claim were also exposed. No sulphide mineralization was seen in the bedrock itself or in occasionally encountered minor quartz stringers in the bedrock.

In October 2004 the recorded holder submitted a Geotechnical (Prospecting) Declaration of Assessment Work on claims 3005396 and 3005397 which consisted of outcrop mapping at a scale of 1cm:20m. The map for claim 3005396 is attached to this report. Great White Minerals commenced an outcrop stripping program in the northwest quadrant of claim 3005396 in November 2005 as indicated on that map.

In 1967 four holes ( CM-1 to CM-4 ) were drilled by Consolidated Morrison Explorations in the vicinity of the copper showing in the northwest corner of current claim 3005396. No significant assays were reported .

In 1968 Texasgulf Sulphur Ltd. completed an HLEM and Mag Survey over the south half of Lot 11 Con. 1 and two claims in Lot 12 and reported weak EM responses across the northerly half of claim 94613 ( currently 3005396 ) and none on claim 94488 (currently 3005397 ). A weak east-west magnetic trend and weak isolated mag highs were reported as crossing the northerly 400-450 foot portion of the two claims.

In 1979 two vertical X-Ray holes and five vertical diamond drill holes ( WH-1 to WH-5 ) were completed by Brown McDade Mines in the vicinity of the same copper showing. One additional hole (WH-6 ) was drilled 275' east-northeast of the showing. The X-Ray holes averaged Cu values in the 0.89 - 1.35 % range, Zn in the 0.21 - 0.59 % range, Au at 0.02 to 0.04 oz/ton and Ag at 0.31 to 0.76 oz/ton over 11.5' (lower averages) and 4.5' (higher averages). Hole WH-5 intersected an average of 0.466 % Cu, trace Au and 0.31 oz/ton Ag over 21' with the best Au value being 0.025 oz/ton.

All diamond drill holes (except WH-6 ) by the above two companies were drilled within a 100' radius of the surface Cu showing. No other drilling is known to have been done on the property.

## AREA GEOLOGY

O.G.S. Map 2455 shows claim 1226760 and the northern part of 3005396 and 3005397 to be underlain by oxide and carbonate iron formations. The south half of the claims are indicated to be over mafic volcanic flows, tuffs and some breccias. A 20 degree dip to the north-northeast has been noted in the volcanic rocks.

## PROPERTY GEOLOGY

The Brown McDade and Consolidated Morrison drill logs suggest the existence of felsic volcanic flows and fragmentals and siliceous sediments at the main copper showing (pit) with andesites to the south. A substantial amount of outcrop along the south boundary of claims 3005396 and 3005397 was observed by the recorded holder to be fragmental andesitic rock.

## MECHANICAL STRIPPING PROJECT

The current evaluation program is focussed on the siliceous (Cu-Zn-Au-Ag bearing) rocks east of the blasted pit on the main Cu showing.

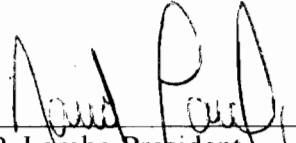
Significant secondary silicification of the fragmental units exposed in and near the pit is indicated by numerous quartz-carbonate stringers and veins and matrix fillings among the fragments. Pyrite, chalcopyrite and sphalerite with associated gold and silver values have been reported to occur in these siliceous rocks. One grab sample was taken previously by the recorded holder from a pile of old blasted material on the southwest edge of the pit. It contained visible chalcopyrite, sphalerite and pyrite in the quartz-carbonate filling surrounding dense siliceous fragments up to three inches in size and assayed 0.038 oz/tonne Au and 0.464 oz/tonne Ag. Two more recent samples taken by the recorded holder of bedded siliceous material near the old pit yielded significant silica contents. One white chert grab sample was taken from the north wall of the old pit and one red chert grab sample was taken from a small outcrop about 20 meters northwest of the pit. These samples returned values of 99.18 % and 89.52 % SiO<sub>2</sub> respectively. The samples which were analyzed are shown in the attached photograph.

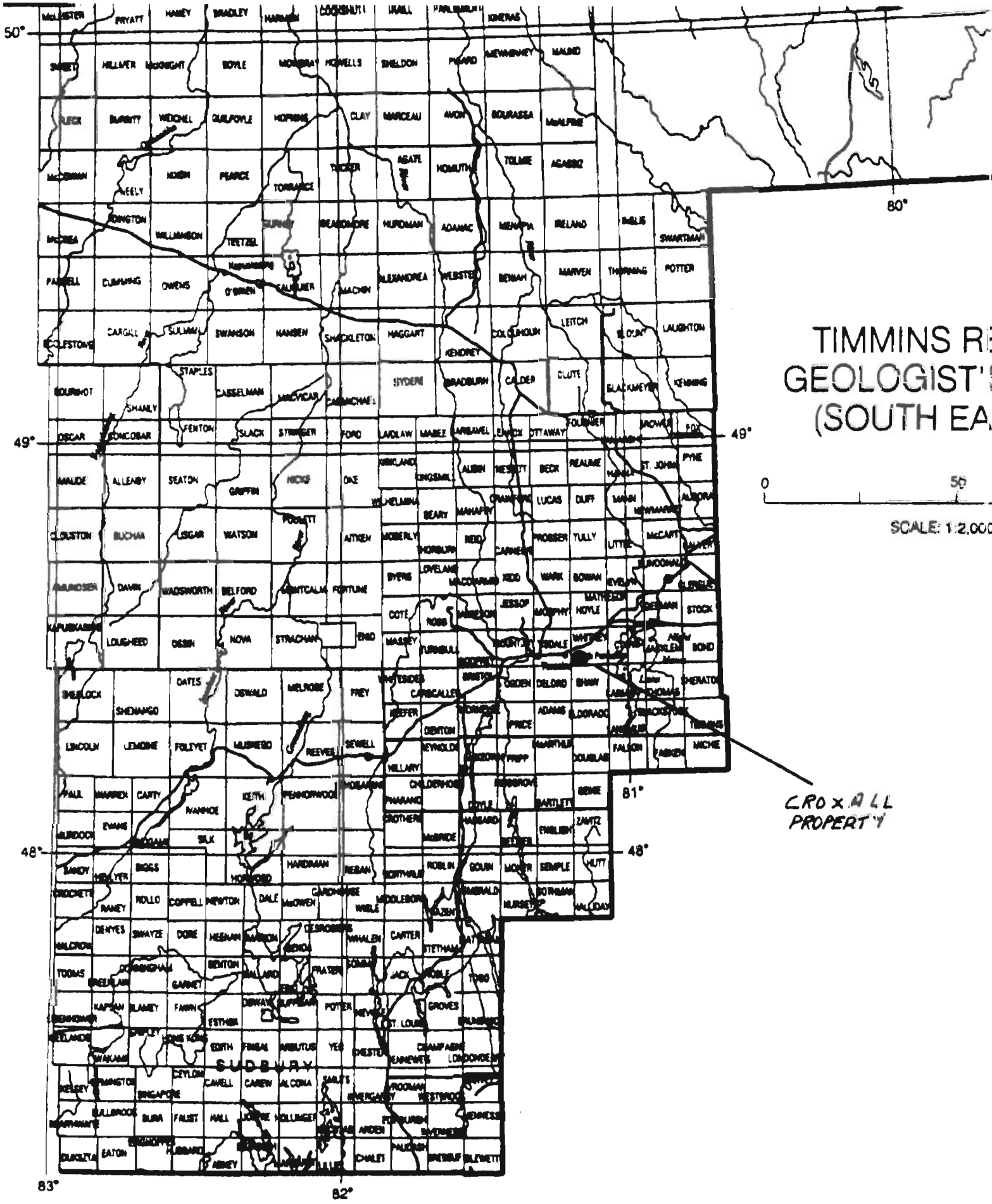
The first stage in this evaluation program is the preliminary stripping of the siliceous units immediately east of the pit. The stripping program was hampered by heavy early snowfalls and cold weather. Consequently washing, detailed mapping and effective surface sampling had to be deferred until Spring 2006. However an effort was made to roughly estimate the percentage of chert in the stripped area and is indicated in the attached sketch by Great White Minerals Ltd. A percussion drilling program is planned to examine the grade (based on assayed drill cuttings) and the dimensions of the occurrence.

ASSESSMENT CREDIT CLAIMED

Great White Minerals has incurred backhoe mobe / stripping / demobe expenses of \$11,021.00 on claim 3005396.

  
\_\_\_\_\_  
J.E. Croxall-P. Eng  
Mining Engineer

  
\_\_\_\_\_  
D.P. Larche-President  
Great White Minerals Ltd.



Date / Time of Issue: Sat Dec 24 10:03:44 EST 2005

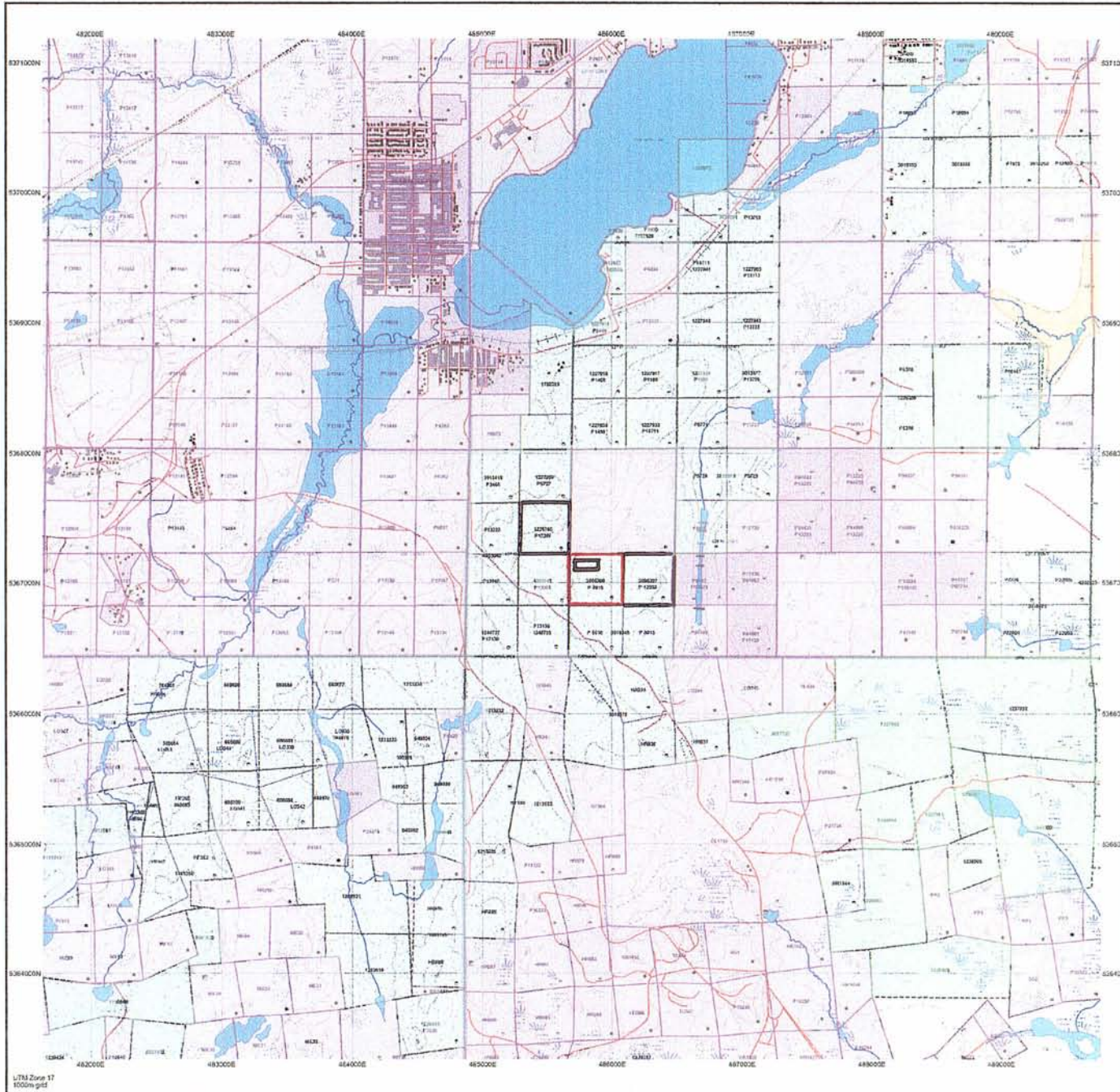
TOWNSHIP / AREA  
WHITNEY

PLAN  
G-3975

ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division  
Land Titles/Registry Division  
Ministry of Natural Resources District

Porcupine  
COCHRANE  
TIMMINS



TOPOGRAPHIC

- Administrative Boundary
- Road
- Contour Line
- Pipeline
- Water Feature
- Mine Shaft
- Mine Structure
- Well
- Tail
- Subaqueous Pipeline
- Trench
- Other

Land Tenure

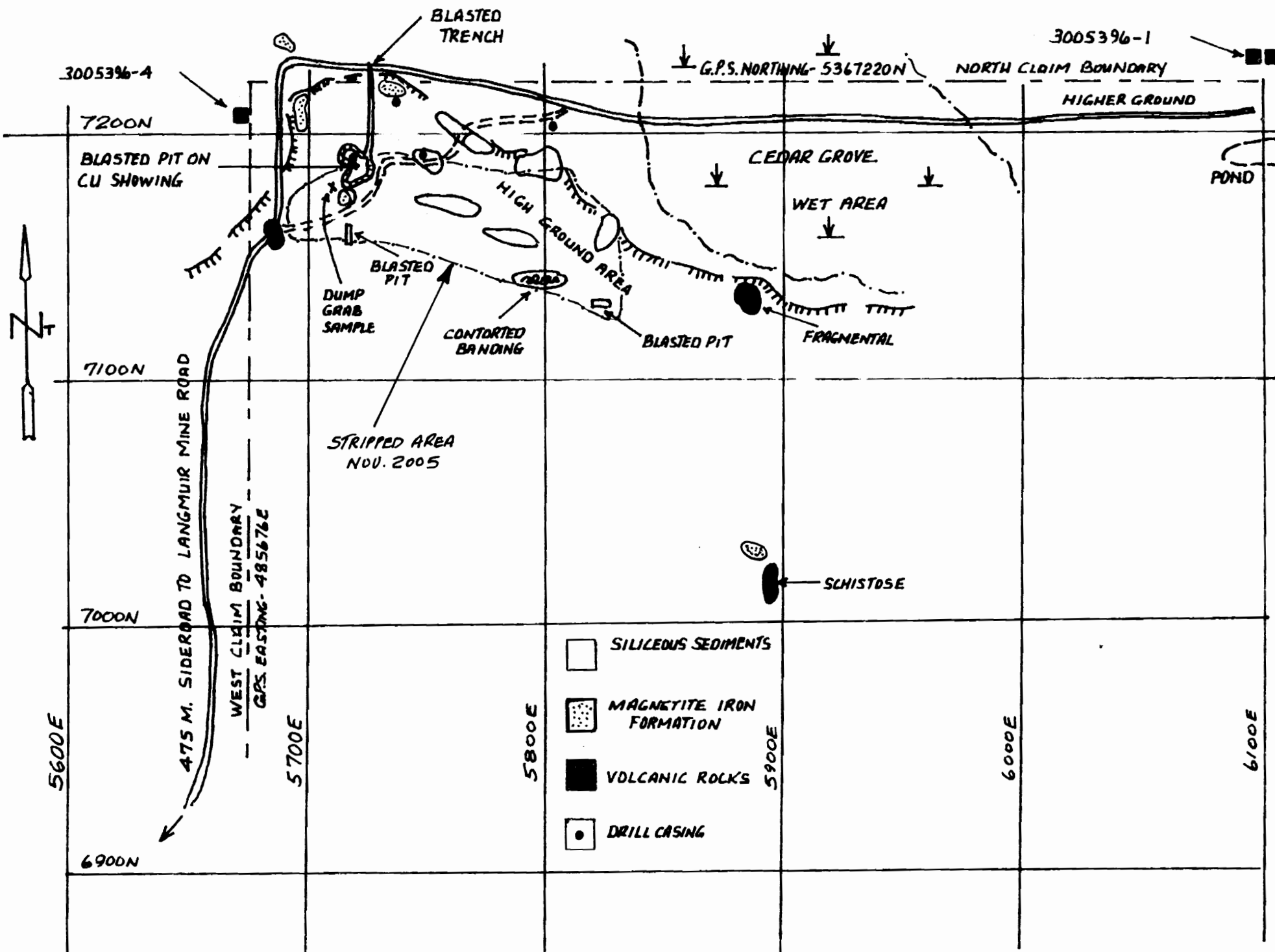
- Freehold
- Leasehold
- Crown Land
- Other



- LAND TENURE WITHDRAWALS**
- Withdrawal Type 1
  - Withdrawal Type 2
  - Withdrawal Type 3
  - Withdrawal Type 4
  - Withdrawal Type 5
  - Withdrawal Type 6
  - Withdrawal Type 7
  - Withdrawal Type 8
  - Withdrawal Type 9
  - Withdrawal Type 10

LAND TENURE WITHDRAWAL DESCRIPTIONS

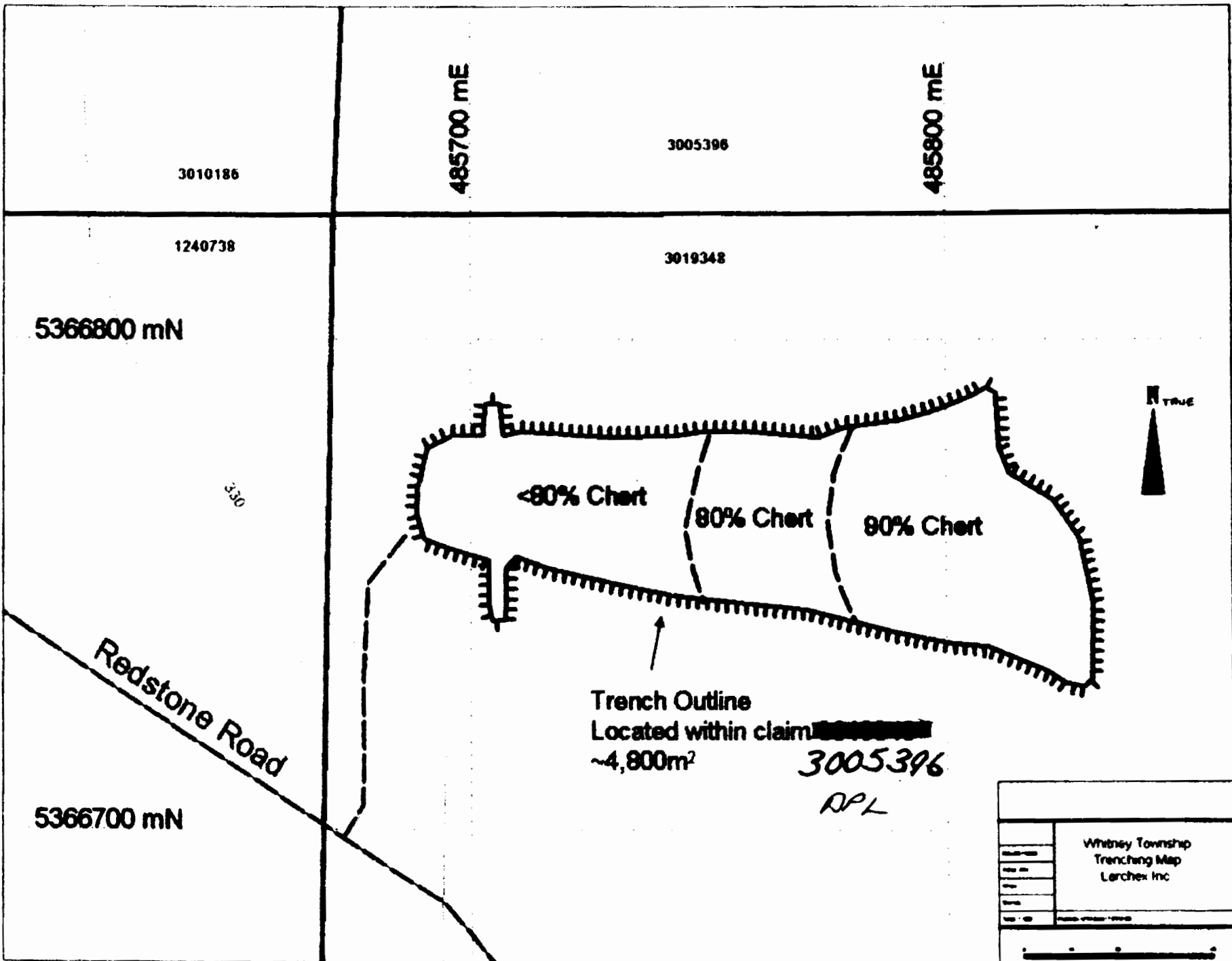
Number	Type	Date	Description
34	W1	JAN 1 2005	"CROWNERS ARE REMOVED FROM GRANT BLOCK UNDER 12" BELT LAND HOLDING"



CROXALL CLAIM # 3005396

SCALE 1CM = 20M

J.E. Curvall  
Oct. 17/04



330

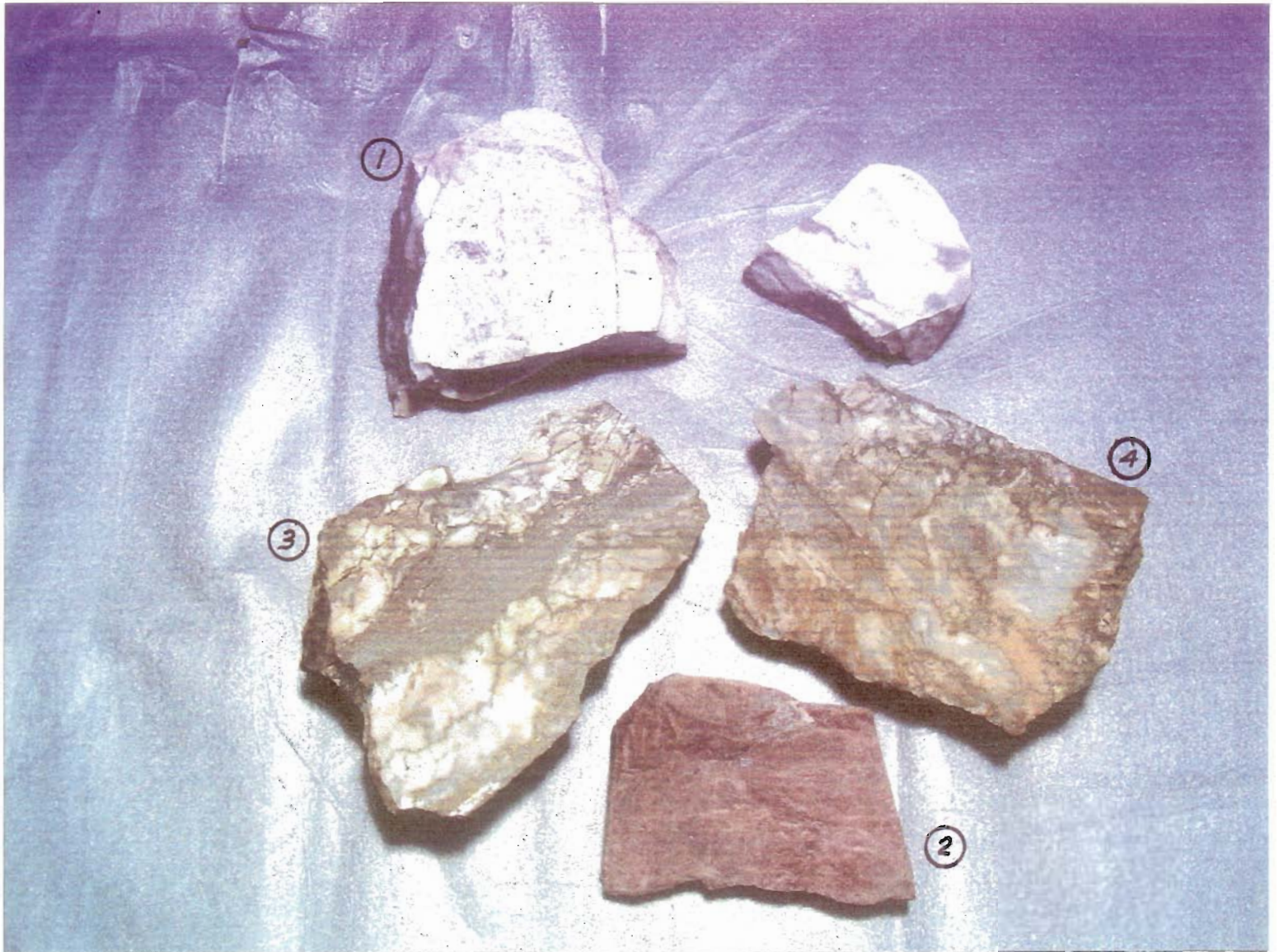
Trench Outline  
 Located within claim ~~3005396~~  
 ~4,800m<sup>2</sup>

3005396  
 DPL

Whitney Township Trenching Map Larchex Inc	

1 cm = 10.52 m





SAMPLES FROM MAIN CU-SHOWING BLASTED PIT AREA  
NORTHWEST CORNER OF CL. NO. 3005396

- 1 WHITE CHERT
- 2 RED CHERT
- 3 SPHALERITE STRINGERS
- 4 CHALCOPYRITE STRINGERS



MAIN Cu SHOWING - OLD BLASTED PIT (FACING WEST) - WHITE CHERT



**OLO BLASTED PIT**

**WEST END OF STRIPPED AREA (FACING N-NE)**



**LARCHEX Inc.**  
**MINING • EXPLORATION**  
**GENERAL CONTRACTORS**

P.O. Box 1001, 33 East Iroquois Road  
 Timmins, Ont., Canada P4N 7H6  
 TEL (705) 268-7793 FAX (705) 264-6144

# Invoice

Date	Invoice #
11/28/2005	15

**Bill To**

Great White Minerals  
 P.O. Box 1001  
 Timmins, Ontario  
 P4N 7H6

Qty	Description	P.O. No.	Terms	Project	Amount
	Regarding stripping and trenching on James E Croxall claims Work done in Whitney Township Mining Claims # 3005396 # 3005397 # 1226760				
94	330 BL Excavator / 100 per hour		100.00		9,400.00T
9	Mobilization and demobilisation		100.00		900.00T
	Total GST				721.00
	Business Number: 129304564				

**Total** \$11,021.00