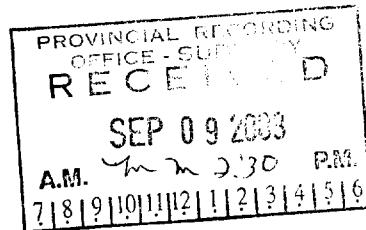


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TRIGAN RESOURCES INC.
ASSESSMENT REPORT
WEST GABBRO PROPERTY
METHUEN TOWNSHIP, SOUTHERN ONTARIO DISTRICT



August 31st, 2003



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SUMMARY

Trigan Resources of Aurora, Ontario owns eight contiguous claims in the southwest part of Methuen Township, covering the western portion of a gabbroic body known as the West Gabbro.

In August 2003 Trigan Resources carried out a drilling program of ten holes (WG-1 to WG-10) for a total of 405 m to test the West Gabbro for its aggregate potential.

The drill holes intersected medium grained gabbro with adsorbed metasedimentary inclusions cut by granite dykes. All three lithologies form tough, cohesive rocks which should have properties suitable for aggregate resource material.

Representative bulk samples were taken from each borehole and submitted for aggregate testing. Results of these tests are pending.

INTRODUCTION

The Trigan West Gabbro Methuen Property was acquired for its potential as a source of high quality bedrock aggregate.

In July and August of 2003 a ten-hole diamond drilling program was undertaken to evaluate the quality of the bedrock as an aggregate resource in an area adjacent to and east of the railway line. Ten vertical holes were drilled to depths of between 100 and 150 m for a total of 405.2 m. Samples of core have been submitted for aggregate testing.

This report describes the results of the drilling program

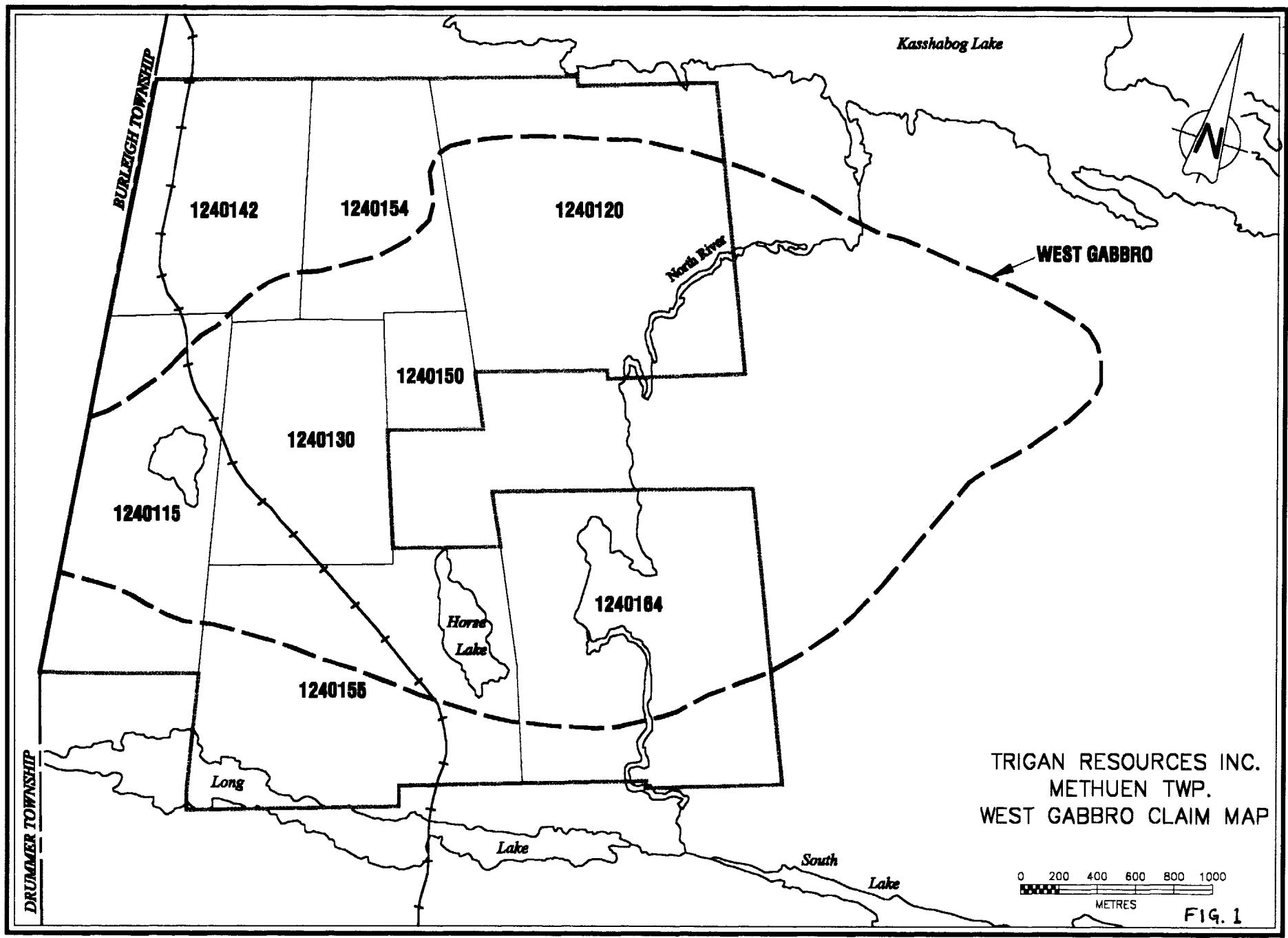
PROPERTY

Location and Access

The property is located in the south half of Methuen Township in southern Ontario (Figure 1). The western boundary of the property is on the Township line between Methuen and Burleigh and Drummer Townships to the west. Regional road No. 6 runs north to south approximately 1 km west of the property and provides the easiest means of access. A dirt trail running eastwards from this road provides foot access to the northwest part of the property (Figure 2). The CPR branch rail line from Havelock to the Unimin operation at Nephton crosses the property from south to north.

Drill access to the property is greatly impeded by private land on one hand and by rough terrain and swamp on the other. Negotiations with the railway operators for access up the railway line and with private land owners for the easiest access eastwards from Regional road #6, were both unsuccessful. Instead the drill rig had to be mobilized from the road running around the southwest arm of Kasshabog Lake. This route had to be carefully laid out to avoid steep slopes and the maze of swamps typical of the area (Figure 2).

The topography of the northern part of the property is characterized by a rugged ridge of red granite. As the gabbro contact is approached from the north, the terrain becomes more moderate but is characterized by extensive, beaver-dammed swamps.



Property Description and Status

The property is registered in the name of Trigan Resources Inc. 445 Beacon Hall Drive, Aurora, Ontario, L4G 3G8. The property consists of eight contiguous claims located within Concessions IX to XII and Lots 4 to 9 of the southern half of Methuen Twp in Southern Ontario. The claims were recorded between December 9th 1999 and March 6th 2000 (Figure 2 and Table 1). Previous assessment work on these claims was filed December 5th 2001 (Submission No.2.22696, Transaction No.WO190.31321).

Extensions of Time on these claims (except 1240130) was applied for and granted by the Provincial Recording Office. Claim 1240120 was extended to September 6th 2003 and claims 1240115, 1240142, 1240150, 1240154, 1240155 and 1240164 to September 10th 2003.

Claim 1240130 has assessment applied to the amount of \$14,670.

Table 1
West Gabbro Claims Status

Claim No	Recording Date	Due Date	Units	Comments
1240115	Dec 10 th , 1999	Dec 10 th 2002	12	Under Extension to Sept 10 th 2003
1240120	March 6 th 2000	March 6 th 2003	10	Under Extension to Sept 6 th 2003
1240130	Dec 10 th 1999	Dec 10 th 2003	8	\$14,670 in applied assessment
1240142	Dec 10 th 1999	Dec 10 th 2002	12	Under extension to Sept 10 th 2003
1240150	Dec 10 th 1999	Dec 10 th 2002	2	Under Extension to Sept 10 th 2003
1240154	Dec 10 th 1999	Dec 10 th 2002	8	Under Extension to Sept 10 th 2003
1240155	Dec 10 th 1999	Dec 10 th 2002	12	Under extension to Sept 10 th 2003
1240164	Dec 9 th 1999	Dec 9 th 2002	10	Under extension to Sept 10 th 2003

REGIONAL GEOLOGY

Methuen Township is underlain by mainly northeast-trending Late Precambrian, Grenville metasedimentary rocks intruded by younger granitic gneisses, granites syenites and gabbros. The metasedimentary rocks have been subjected to multiphase deformation and regional metamorphism. Contact metamorphism is evident especially around some of the gabbroic intrusives. Flat lying Ordovician limestone and dolomitic limestone occurs as isolated outliers in the southern part of the Township (ODM Map 1960e).

Two ovoid-shaped, easterly-trending, basic to intermediate intrusions semi-conformably intrude the Grenville metasediments in the area of the property (Figure 2). These two intrusions, referred to as the East Gabbro and the West Gabbro, vary in composition through gabbroic anorthosite to gabbro to monzonite. The gabbroic anorthosite and gabbro portions of the intrusions are the focus for the establishment of an aggregate resource. In the easternmost part of the Eastern Gabbro, gabbroic anorthosite hosts a pipe-like occurrence of semi-massive to massive ilmenite mineralization.

PROPERTY GEOLOGY

The claims primarily cover the basic to intermediate intrusive rocks of the West Gabbro, which to the north and south is in contact with reddish granitoid rocks, commonly described as “red granite”, of variable composition and texture.

The gabbro typically consists of 1:1 plagioclase and mafic minerals (augite and/or hornblende). Near surface weathering of this rock imparts a reddish hue to the plagioclase but in fresh samples the plagioclase is light grey. The contacts between the gabbro and the red granite are very diffuse: in the contact area there appears to be much intermixing of the two rocks possibly as inclusions of granite in gabbro or remobilization of the granite at the gabbro contact and intrusion of this remobilized material into the gabbro.

On a regional scale it appears that the gabbro is intruded into the granite (i.e. the granite is earlier than the gabbro) but in detail in the diamond drill core it is obvious that later granite dykes cut the gabbro. This could result from remobilization of the granite after intrusion of the gabbro.

The granitoid rocks outside the limit of the gabbro commonly contain inclusions of banded or gneissic metasedimentary rocks which generally maintain their orientation to the regional trends.

WORK CARRIED OUT

Introduction

Previous work by Trigan Resources on the East Gabbro has established an extensive resource of high quality bedrock aggregate in the area of the gabbro southeast of the titanium occurrence. Trigan viewed the West Gabbro as another possible high quality gabbro aggregate resource with the added advantage of proximity to a rail line and use of this as a mode of transportation.

Reconnaissance mapping and sampling of the West Gabbro in 2001 confirmed the presence of the gabbro and a sample sent for aggregate testing came back with favourable results. Before proceeding further it was decided to test the area immediately east of the rail track by drilling 10 widely spaced (200 – 300 m) vertical diamond drill holes, each to a depth of approximately 50 m. This drilling provided fresh material for aggregate testing and provided information regarding the consistency of the material to a depth of 50 m.

Contractors and personnel involved in the work are as follows:

- Don Phipps, 98 Kingsmount Blvd., Sudbury, Ontario, P3E 1K6. Phone: 705-673-2510
- Oakridge Environmental Ltd., P.O. Box 431, Peterborough, Ontario, K9J 6Z3. Phone: 705-745-1181
- Agile Drilling Inc, 76 Henry St., Garson, Ontario, P3L 1A4. Phone: 705-693-4101

Don Phipps supervised the work, logged and sampled the core and wrote this assessment report.

Oakridge Environmental Ltd. carried out property ownership investigations and negotiations and searched for alternative access routes into the drilling area. They also prepared the borehole location map and the drill section diagram.

Agile Drilling Inc carried out the diamond drilling, using a Longyear 28 diamond drill machine mounted on a Komatsu "Morooka" rubber tracked carrier. The drill was mobilized onto the property July 26th and the drilling program was completed on August 24th. The holes were drilled with a BQ thin-wall drill string providing core slightly less than NQ in size.

Diamond Drilling

Ten vertical holes (WG 1 to 10) were drilled for a total of 405 m (1329 ft). The following table summarizes the information on the holes. Drill logs for each hole are filed in the Appendix.

Table 2
Borehole Summary of Diamond Drilling on West Gabbro Methuen Twp. August 2003
(All holes drilled vertical)

Borehole #	UTM (Nad 27) Location		Depth (m)	Abbreviated Log		
	From	To		Rock Type		
WG-1	0262250E	4941917N	43.10			
	00.00	1.50		Casing		
	1.50	3.84		Gabbro		
	3.84	4.34		Granite and gabbro		
	4.34	17.21		Gabbro		
	17.21	17.93		Granite		
	17.93	19.97		Gabbro		
	19.97	20.72		Granite		
	20.72	21.50		Gabbro		
	21.50	22.31		Granite		
	22.31	36.95		Gabbro		
	36.95	39.87		Granite		
	39.87	43.10		Gabbro EOH		
WG-2	0262320	4941673	43.28	00.00	1.04	Casing
				1.04	43.28	Gabbro EOH
WG-3	0262377	4941426	45.72	00.00	0.98	Casing
				0.98	5.41	Gabbro
				5.41	8.62	Granite
				8.62	45.72	Gabbro EOH
WG-4	0262164	4941346	45.72	00.00	0.86	Casing
				0.86	1.12	Granite
				1.12	3.88	Gabbro
				3.88	4.67	Granite
				4.67	7.18	Gabbro
				7.18	7.94	Metasediment
				7.94	8.57	Gabbro
				8.57	19.18	Metasediment
				19.18	21.33	Granite
				21.33	32.47	Metasediment
				32.47	37.53	Gabbro
				37.53	45.72	Metasediment EOH
WG-5	0262622	4941366	45.72	00.00	1.04	Casing
				1.04	32.00	Gabbro
				32.00	36.31	Metasediment
				36.31	40.29	Gabbro
				40.29	45.72	Gabbro EOH

WG-6	0262541	4941129	38.10	00.00	1.20	Casing
				1.20	2.46	Gabbro
				2.46	5.30	Metasediment
				5.30	6.33	Granite
				6.33	24.48	Metasediment
				24.48	25.47	Granodiorite
				25.47	38.10	Metasediment EOH
WG-7	0262789	4940982	33.92	00.00	0.82	Casing
				0.82	12.60	Gabbro
				12.60	13.24	Granite
				13.24	22.18	Gabbro
				22.18	22.64	Granite
				22.64	25.52	Gabbro
				25.52	26.62	Silicified breccia
				26.62	31.02	Gabbro
				31.02	31.45	Granite
				31.45	33.92	Gabbro EOH
WG-8	0262910	4940836	31.86	00.00	1.06	Casing
				1.06	12.97	Granodiorite/gabbro
				12.97	14.96	Granodiorite
				14.96	21.00	Gabbro
				21.00	21.97	Granodiorite
				21.97	22.53	Gabbro
				22.53	25.30	Granite
				25.30	27.20	Granodiorite
				27.20	31.86	Metasediment EOH
WG-9	0262804	4940711	41.21	00.00	1.05	Casing
				1.05	41.21	Gabbro EOH
WG-10	0262526	4940873	36.58	00.00	0.98	Casing
				0.98	36.58	Gabbro EOH

The holes were drilled to a depth of between 31.8 m (104 ft) and 45.7 m (150 ft). Core recovery for all the holes was excellent. The core is currently stored at the residence of William Brown in Havelock (RR#2, Havelock, K0L 1Z0).

Borehole Lithology

Rock types encountered included varying proportions of gabbro, granite and minor granodiorite and hornfelsed metasedimentary inclusions. Gabbro is the dominant rock type in most of the holes. A breakdown of the percentage of each rock type in the boreholes is given in Table 3

The gabbro is a fresh, grey, medium grained rock with 40 to 50% mafic content. Commonly contained within the gabbro are finer grained, granular gabbroic patches which are probably hornfelsed, partially

absorbed metasedimentary inclusions. The gabbro contains no sulphides and is weakly magnetic. Boreholes WG-2, 9 and 10 are essentially 100% gabbro with minor sedimentary inclusions and minor granite veining. Boreholes WG-1, 3, 5 and 7 contain > 85% gabbro. Holes WG-4 and 6 contain significantly less gabbro (24% and 3% respectively) with metasediment being the major lithology.

Table 3
Borehole Lithology

Borehole #	% Gabbro	% Granite	% Metased
WG-1	87	13	-
WG-2	100.0	-	-
WG-3	93	7	-
WG-4	24	8	68
WG-5	90	-	10
WG-6	3	6	91
WG-7	92	5	3
WG-8	41	44	15
WG-9	100	-	-
WG-10	100	-	-

Granite occurs as dykes cutting through the gabbro. These dykes are rarely more than a meter wide and commonly only a few centimeters wide. The granite is typically pink, medium to coarse grained with only minor mafic mineral content. Patches of black tourmaline concentrations occur in the granite. Granite rarely exceeds 10% of the core lithology. A more mafic variety of granite (termed granodiorite) is prominent (44%) in borehole WG-8. The granodiorite may be a hybrid rock resulting from the contamination of granite by either gabbro and/or metasediment.

The metasedimentary inclusions occur in varying concentrations in the gabbro. They are characteristically finer grained than the gabbro, granular, light grey in colour and, for the most part, lack any igneous texture. In some inclusions there is some development of igneous texture even to the point of a weakly porphyroblastic texture. Some metasedimentary inclusions retain evidence of layering or banding. Boreholes WG-4 and 6 contain significant intersections of metasedimentary material with a corresponding much lower gabbro content.

Sampling and Aggregate Testing

The core was sampled by taking a 5 to 8 cm piece of core from the start of each row in the core box. This method ensured a random, unbiased sampling of the core to give a representative sample of each borehole.

Samples from holes WG-1, 2 and 3 were combined into one sample; these three holes are predominantly gabbro (87%, 100% and 93% respectively). Samples from the remaining holes were made into one sample for each hole for a total of eight separate samples.

The eight samples were submitted to John Emery Geotechnical Engineering Ltd. at 109 Woodbine Downs Boulevard, Toronto, M9W 6Y1 for aggregate testing. The results of these tests are pending.

STATEMENT OF QUALIFICATIONS

The writer of this report, Don Phipps, is the Geological Consultant to Trigan Resources Inc. He is a certified member of the APGO, a member of the Canadian Institute of Mining and Metallurgy, and the Prospectors and Developers Association of Canada. The professional qualifications of the writer include the following.

Graduate of the Camborne School of Mines with Mining Diploma

Graduate of McGill University, B.Sc.Honours Geology

Graduate of the Massachusetts Institute of Technology, M.Sc. in Oceanography

Over 30 years as a practicing professional geologist, mainly in the field of mineral exploration.



APPENDIX



Ministry of
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**Diamond
Drilling
Log**

**Journal de
forage au
diamant**

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related sketch in duplicate.
Remplir en deux exemplaires la
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Hole No. Forage n°	Page No. Page n°
WG-1	1

Drilling Company Compagnie de forage		Core Size Dimensions de la carotte BQ thin wall	Collar Elevation Elevation du collier	Bearing of hole from true North/Position du forage par rapport au nord vrai	Total Footage Avancement total du forage 43.10 m	Dip of Hole at Inclinaison du forage au Collet/rolier 90	Address/Location where core stored Adresse/emplacement où la carotte est stockée	Map Reference No. N° de référence sur la carte	Claim No. N° de concession minière 124030			
Date Hole Started Date de commencement du forage July 31/03	Date Completed Date d'achèvement Aug 04/03	Date Logged Date d'inscription au journal Aug 05/03	Logged by (print) Inscrit par (écrite en lettres molles)	FL/P			William Brown RP #2 Havelock Ontario N0L 1Z0	Location (Twp, Lot, Con. or Lat. and Long.) Emplacement (canton, lot, concession, ou latitude et longitude)	Methuen Twp, Conc 1 Lot 7 UTM (Nad 27) 0262250E 4941917N			
Exploration Co. Owner or Optionee Compagnie d'exploration, propriétaire ou titulaire d'option Trigan Resources		Logged by (Signature) Inscrit par (signature) <i>Donald Phipps</i>		FL/P			Property Name Nom de la propriété West Gabbro	Property Name Nom de la propriété				
Footage/Avancement From/De	To/A Type de roche	Description (Color, grain size, texture, minerals, alteration, etc.) Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)					Length & nature de l'affleurement des calcaires magmatiques principaux	Longueur et nature de l'affleurement des calcaires magmatiques principaux	Total Length of the outcrop du rocher	Length & nature de l'affleurement des calcaires magmatiques principaux	Length & nature de l'affleurement des calcaires magmatiques principaux	Analyses/minéralogiques
0.0	1.5 Casing											
1.5	3.84 Gabbro	Two phases of fresh unaltered gabbro. a coarser grained phase (40%) and a finer grained phase (60%). Both phases composed of 50% plagioclase and 50% mafics. Weakly magnetic. Trace pyrite										
3.84	4.34 Granite and Gabbro	Mainly a pink granite with c.5% biotite. Non-magnetic. Includes about 40% gabbro as above										
4.34	7.83 Gabbro	M.g Gabbro as above with 5-10% finer grained patches										
7.83	12.04 Gabbro	Mixture of finer (70%) and coarser (30%) grained phases of gabbro. Includes 0.14 m of granite										
12.04	12.87 Leuco-gabbro	Light grey sugary textured f.g. leuco gabbro with 20% mafics										
12.87	17.21 Gabbro	Zone of mixed f.g. and m.g. gabbro										
17.21	17.93 Granite	C.g. more mafic (20%), weakly magnetic granite with gabbroic patches										
17.93	19.97 Gabbro	M.g. gabbro with minor mixing with pink granite. Minor pink feldspar phenocrysts in gabbro										
19.97	20.72 Granite	M.g. pink granite with 5-10% biotite										
20.72	21.50 Gabbro	Variable gabbro with more mafic zones. 1 cm qtz vein with minor py, cpy and magnetite										
21.50	22.31 Granite	As previously					21.8				Thin	Section
22.31	36.95 Gabbro	Variable gabbro with m.g. and finer grained sections plus 30 cm of pinkish granitic portions					34.0				Thin	Section
36.95	39.87 Granite	Same m.g. granite with 5-10% biotite. Last 30 cm grades into f.g. gabbro.										
39.87	43.10 Gabbro	F.g. mafic gabbro (70% mafics) with two sections (30 cm and 38 cm) of granite					43.1				Thin	Section
	43.10 EOH											

*For features such as foliation, bedding, schistosity, measured from the long axis of the core.

*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.



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Diamond Drilling Log

Journal de forage au diamant

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Hole No.
Forage n°

Page N
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Under section 8 of the Mining Act, this information is used to maintain a public record. Aux termes de l'article 8 de la Loi, ces renseignements servent à maintenir un registre public.

d Aux termes de l'article 8 de la Loi, ces renseignements serviront à tenir à jour les dossiers publics.

*For features such as foliation, bedding, schistosity, measured from the long axis of the core

*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.



Ontario

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WG-3	1

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*For features such as foliation, bedding, schistosity, measured from the long axis of the core.

*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.



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Hole No.
Forage n°

Page No
Page n°

WG-4

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Drilling Company Compagnie de forage Agile Drilling	Core Size Dimensions de la carotte	Collar Elevation Elevation du collier	Bearing of hole from tron North/Position du forage par rapport au nord vrai	Total Footage Avancement total du forage 45.72	Dip of Hole et Inclinaison du forage au Collier/collier 90	Address/Location where core stored Adresse/endroit où la carotte est stockée <i>William Brown</i> <i>RR # 2</i> <i>Havelock</i> <i>Ontario K0L 1Z0</i>	Map Reference No. N° de référence sur la carte <i>Methuen Twp. Conc 11, Lot 7</i> <i>UTM (Nad 27) 0262164E 4941346 N</i>	Claim No. N° de concession minière 124030			
Date Hole Started Date de commencement du forage Aug 8/03	Date Completed Date d'achèvement Aug 9/03	Date Logged Date d'inscription au journal Aug 9/03	Logged by (print) Inscrit par (écriture en lettres moulées) Don Phipps	FU/P			Location (Twp, Lot, Conc or Lat. and Long.) Emplacement (canton, lot, concession, ou latitude et longitude)				
Exploration Co., Owner or Optionee Compagnie d'exploration, propriétaire ou titulaire d'option Trigan Resources				Logged by (Signature) Inscrit par (signature) <i>Donald Phipps</i>	FU/P		Property Name Nom de la propriété West Gabbro				
Footage/Avancement	Rock type Type de roche	Description (Colour, grain size, texture, minerals, alteration, etc.) Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)				Footage / Avancement Augmenter / Augmenter des longueurs / longueurs de la carotte	Core Description Augmenter / Augmenter la taille des échantillons de la carotte	True Length of core or length of the sample	Footage / Avancement Augmenter / Augmenter la taille des échantillons de la carotte	True Length of core or length of the sample	Assays/Analyses minéralogiques
From/Dr	To/A					From/Dr	To/A		From/Dr	To/A	
00.00	00.86	Casing									
00.86	1.12	Granite	Typical m.g. pink granite of the area								
1.12	3.88	Gabbro	Variably textured gabbro - m.g. to finer grained								
3.88	4.67	Granite	Hybrid, finer grained portions at contacts with gabbro								
4.67	7.18	Gabbro	Typical gabbro with 10 cm finer grained metased. inclusion								
7.18	7.94	Metasediment	Inclusion of hornfelsed banded siliceous metasediment								
7.94	8.57	Gabbro	Typical m.g. gabbro								
8.57	19.18	Metasediment	A tough hornfelsed metasediment inclusion. Fine grained, minor local banding, weakly magnetic. Composition 50% mafics (biot? and amphibole?)			15.20					Thin Section
19.18	21.33	Granite	Typical m.g. pink granite. Contacts at 70 degrees.								
21.33	32.47	Metasediment	Lt. grey to light green hornfelsed metasediment. A tough competent rock with local banding or gneissosity. Cut by four granite dikelets 2-5 cm wide. Minor m.g. gabbroic patches.								
32.47	37.53	Gabbro	Typical m.g. massive uniform gabbro with 40 - 50% mafics. Upper contact at 70 degrees conformable with banding in metasediment. Lower contact at 30 degrees.								
37.53	45.72	Metasediment	Same metasediment as previously			40.04					Thin Section
	45.72	EOH									

*For features such as foliation, bedding, schistosity, measured from the long axis of the core

*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte



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Diamond Drilling Log Journal de forage au diamant

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WG-5	1

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*For features such as foliation, bedding, schistosity, measured from the long axis of the core

*Exemples de caractéristiques foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.



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**Diamond
Drilling
Log**

**Complete this form and related sketch in duplicate.
Remplir en deux exemplaires la présente formule et le croquis annexé**

Fill in on every page
Remplir ces cases
à chaque page

Hole No. Forage n°	Page No. Page n°
WG-6	1

Claim No.

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*Exemples de caractéristiques foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.



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Diamond Drilling Log

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Hole No. Forage n'	Page No Page n"
WG-7	1

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*Exemples de caractéristiques foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.



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Diamond Drilling Log

Journal de forage au diamant

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présente formule et le croquis annexé

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Hole No. Forage n°	Page No. Page n°
WG-8	1

Under section 8 of the Mining Act, this information is used to maintain a public record. Aux termes de l'article 8 de la Loi, ces renseignements serviront à tenir à jour les dossiers publics.

Drilling Company Compagnie de forage	Core Size Dimensions de la carotte	Collar Elevation Elevation du collier	Bearing of hole from true North/Position du forage par rapport au nord vrai	Total Footage Avancement total du forage	Dip of Hole at Inclinaison du forage au nord vrai	Address/Location where core stored Adresse/endroit où la carotte est stockée	Map Reference No. N° de référence sur la carte	Claim No. N° de concession minière
Agile Drilling Inc	BQ thinwall			31.86 m	Collar/center 90	William Brown RR # 2 Havelock Ontario K0L 1Z0		1240155
Date Hole Started Date de commencement du forage	Date Completed Date d'achèvement	Date Logged Date d'inscription au journal	Logged by (print) Inscrit par (écrire en lettres moulées)		F1/P1		Location (Twp. Lot, Conc. or Lat. and Long.) Emplacement (canton, lot, concession, ou latitude et longitude)	
Aug 21/03	Aug 22/03	Aug 23/03	Don Phipps		F1/P1		Methuen Twp., Conc. X, Lot 5 UTM (Nad 27): 0262910E, 4940836N	
Exploration Co., Owner or Optionee Compagnie d'exploration, propriétaire ou titulaire d'option			Logged by (Signature) Inscrit par (signature)		F1/P1		Property Name Nom de la propriété	
Trigan Resources Inc.			Donald Phipps		F1/P1		West Gabbro	
Footage/Avancement	Rock type Type de roche	Description (Colour, grain size, texture, minerals, alteration, etc.) Description (Couleur, granulométrie, texture, minéraux, transformation, etc.)				From/De	To/A	
0.00	1.06	Casing						
1.06	12.97	Granodiorite/gabbro	A heterogenous rock consisting of pinkish, weakly porphyroblastic granodiorite (similar to the granite but with a higher mafic content) mixed with more gabbroic sections, some m.g. and some finer grained.					
12.97	14.96	Granodiorite	Pink m.g. weakly porphyroblastic granodiorite.					
14.96	21.00	Gabbro	Weakly igneous textured gabbroic melange (transitional between gabbro, granodiorite and metasediment?). Includes a 48 cm granite dyke with massive black tourmaline at one contact. Contacts at c. 90 degrees to CA.					
21.00	21.97	Granodiorite	Light grey, m.g. granodiorite					
21.97	22.53	Gabbro	Same as to 21.00 m above					
22.53	25.30	Granite/Qtz vein	Pink granite dyke with quartz-rich portions. Scattered patches of black tourmaline.					
25.30	27.20	Granodiorite	40 cm section of finer grained, more mafic granodiorite, 2 cm quartz vein and then into porphyroblastic granodiorite with 35% mafic minerals.					
27.20	31.86	Metasediment	Weakly banded grey, granular metasediment. Non-magnetic.					
	31.86	EOH						

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*Exemples de caractéristiques foliation, schisteuse, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.



**Ministry of
Northern Development
and Mines**

Diamond
Drilling
Log

Journal de forage au diamant

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Hole No. Forage n°	Page No. Page n°
WG-9	1

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^aFor features such as foliation, bedding, schistosity, measured from the long axis of the core.

*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.



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et des Mines

Diamond Drilling Log

Journal de
forage au
diamant

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Hole No.
Forage n° Page No.
Page n°

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*Exemples de caractéristiques : foliation, schistosité, stratification. L'angle est mesuré par rapport à l'axe longitudinal de la carotte.

Work Report Summary

Transaction No: W0390.01426 Status: APPROVED
Recording Date: 2003-SEP-09 Work Done from: 2003-JUL-26
Approval Date: 2003-SEP-16 to: 2003-AUG-24

Client(s):
392610 TRIGAN RESOURCES INC.

Survey Type(s):
PDRILL

Work Report Details:

Claim#	Perform	Perform Approve	Applied	Applied Approve	Assign	Assign Approve	Reserve	Reserve Approve	Due Date
SO 1240115	\$0	\$0	\$4,800	\$4,800	\$0	0	\$0	\$0	2003-DEC-10
SO 1240130	\$38,534	\$38,534	\$0	\$0	\$8,800	8,800	\$29,734	\$29,734	2005-DEC-10
SO 1240142	\$0	\$0	\$4,800	\$4,800	\$0	0	\$0	\$0	2003-DEC-10
SO 1240150	\$0	\$0	\$800	\$800	\$0	0	\$0	\$0	2003-DEC-10
SO 1240154	\$0	\$0	\$3,200	\$3,200	\$0	0	\$0	\$0	2003-DEC-10
SO 1240155	\$9,634	\$9,634	\$4,800	\$4,800	\$4,800	4,800	\$34	\$34	2003-DEC-10
	\$48,168	\$48,168	\$18,400	\$18,400	\$13,600	\$13,600	\$29,768	\$29,768	

External Credits: \$0

Reserve:
\$29,768 Reserve of Work Report#: W0390.01426

\$29,768 Total Remaining

Status of claim is based on information currently on record.



31C12SW2001 2.26262 METHUEN

900

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

Date: 2003-SEP-16



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

TRIGAN RESOURCES INC.
ATTEN :J.B. REGAN
445 BEACON HILL DRIVE
AURORA, ONTARIO
L4G 3G8 CANADA

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

Dear Sir or Madam

Submission Number: 2.26262
Transaction Number(s): W0390.01426

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 BRUCE GATES by email at bruce.gates@ndm.gov.on.ca or by phone at (705) 670-5856.

Yours Sincerely,

A handwritten signature in black ink, appearing to read "Ron Gashinski".

Ron Gashinski
Senior Manager, Mining Lands Section

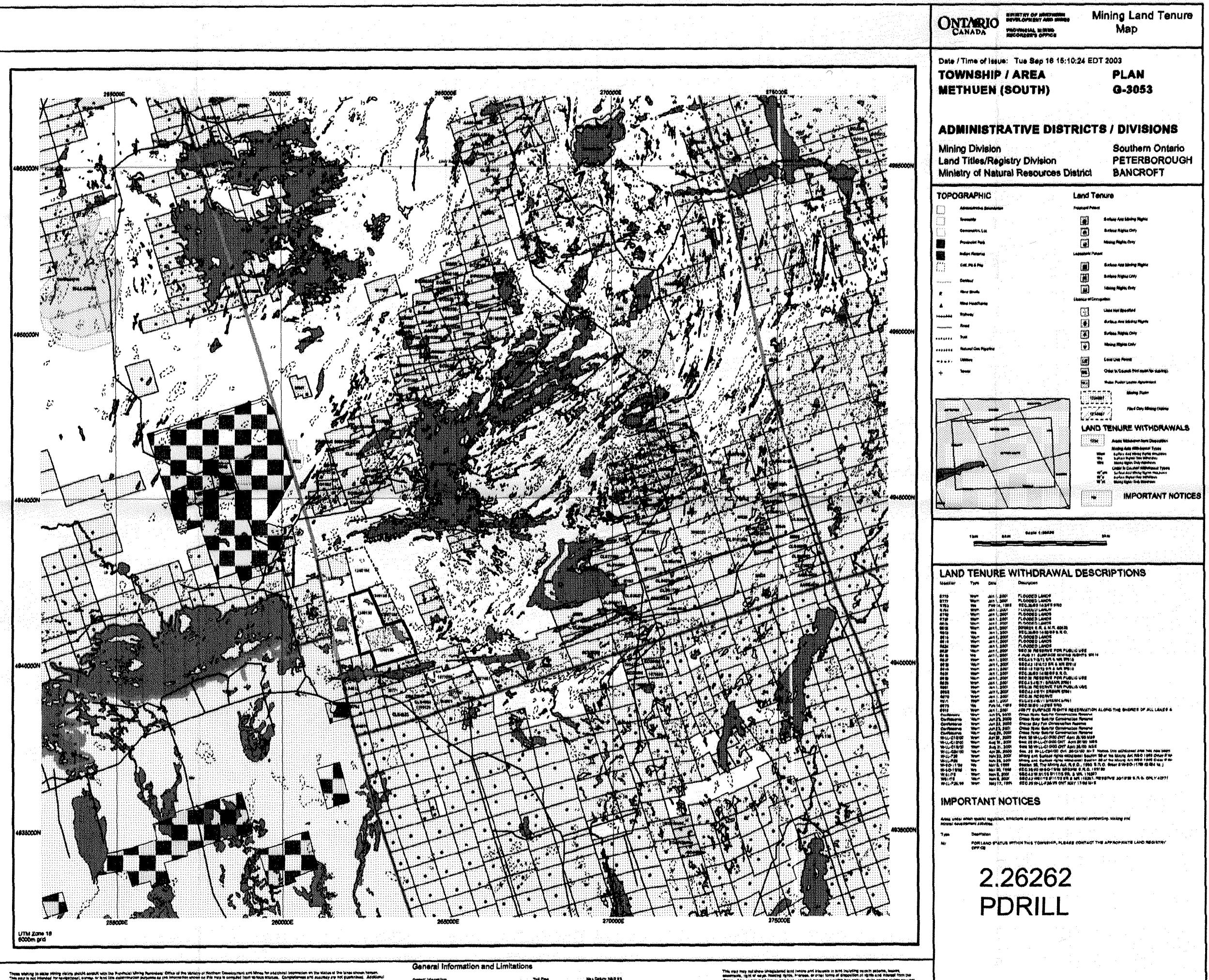
Cc: Resident Geologist

Assessment File Library

Trigan Resources Inc.
(Claim Holder)

Trigan Resources Inc.
(Assessment Office)

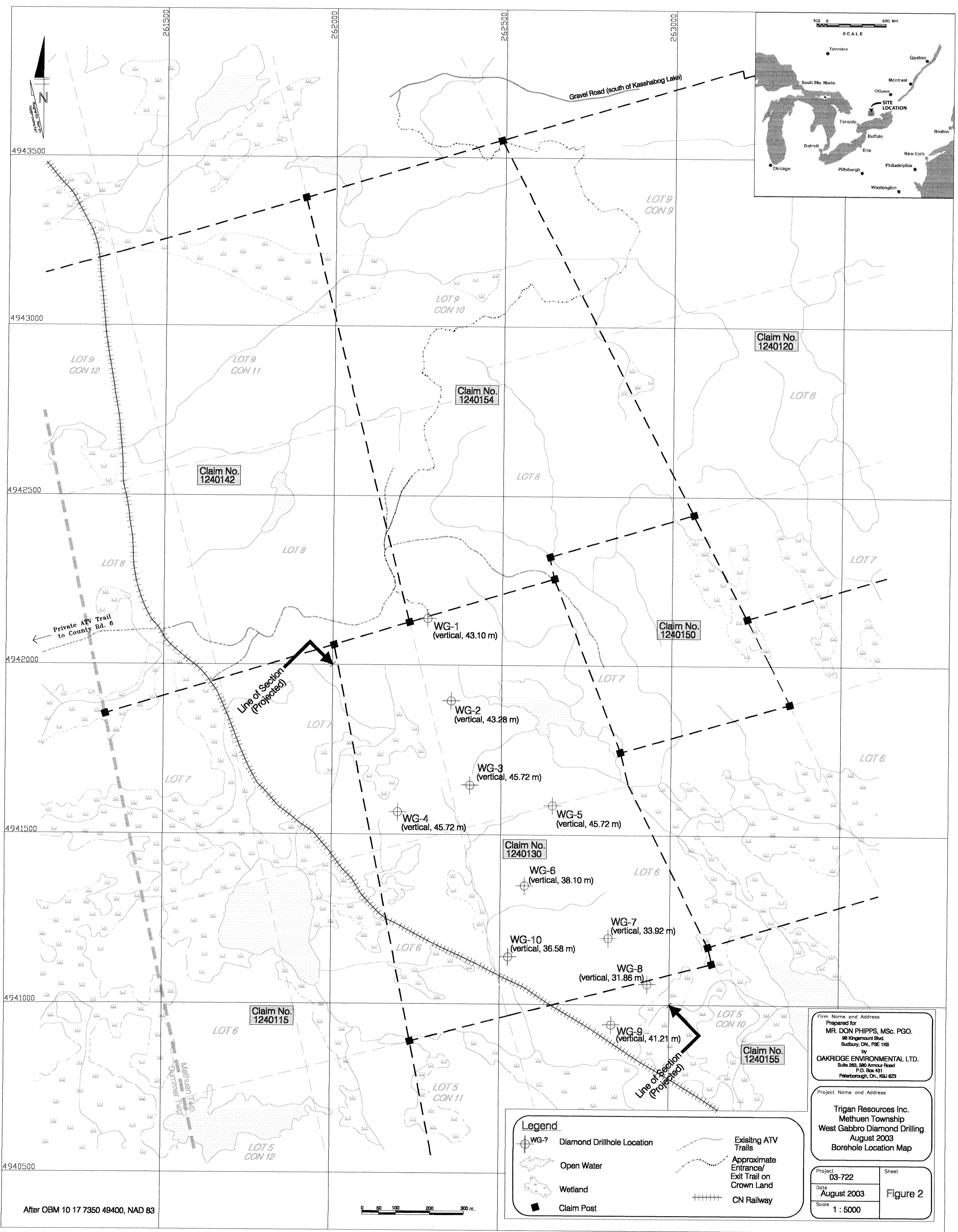
Donald Phipps
(Agent)



31C12SW2001 2.26262

METHUEN

200



A standard linear barcode representing the journal issue information.

Barcode: 9780735626615

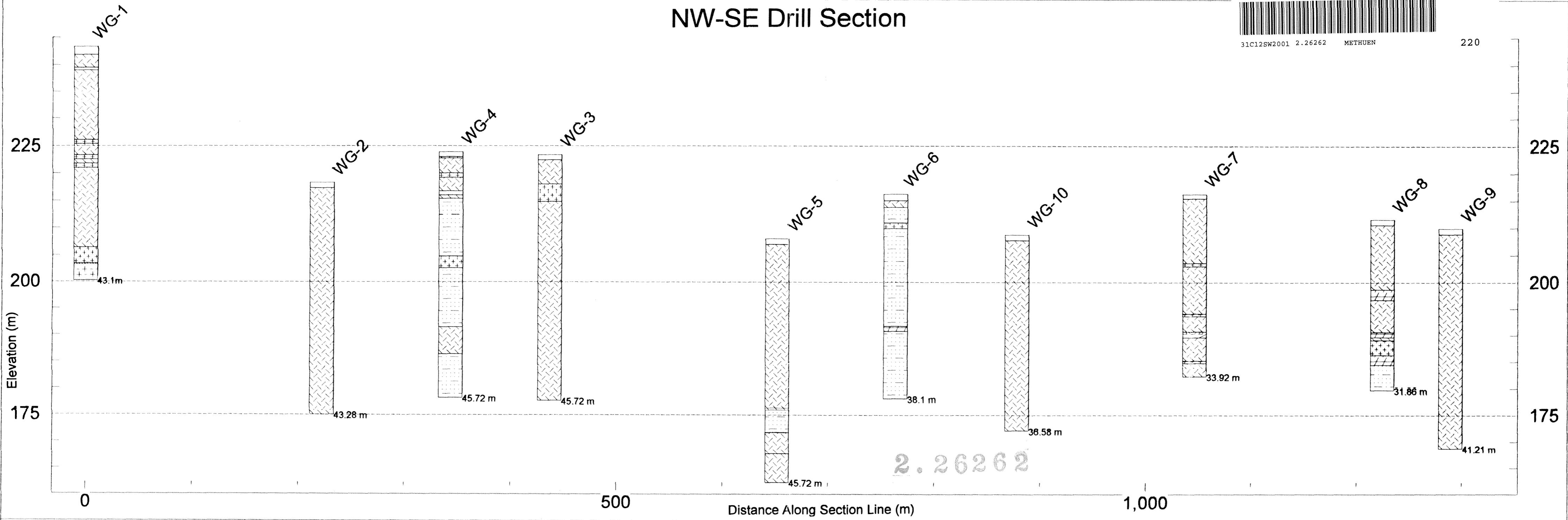
2. 26269

NW-SE Drill Section



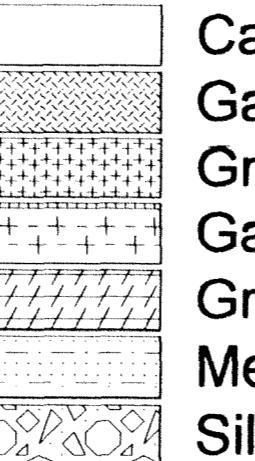
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220



Trigan Resources Inc.
Methuen Twp., West Gabbro Project

See Figure 2 for Line of Section



Casing
Gabbro
Granite
Gabbro & Granite
Granodiorite
Metasediments
Silicified Breccia

Diamond Drilling Contractor: Agile Drilling Inc.
Logged By: Mr. Don Phipps, P. Geo.
Mining Claims: SO 1240130 & 1240155
Vertical Scale: 1:500 / Horizontal Scale 1:2,500
All Holes Drilled Vertical
Plotted By: Oakridge Environmental Ltd.

Figure 3