

2.20441



QUEENSTON MINING INC.
SUMMARY DRILL LOG

42A14NE2004

2.20441

HANNA

010

PROPERTY: Cochrane Hanna-Reaume			Hole Ch-01				
Province: Ontario	DATE LOGGED: May 25-29, 2000	EASTING: 3200	Depth	Method	Azimuth	Dip	
Twp: Hanna	LOGGED BY: Wayne Benham <i>W Benham</i>	NORTHING: 1054	Collar	Compass	180	-60	
Started: May 24, 2000	DRILLED BY: Heath & Sherwood <i>17/7/00</i>	LENGTH: 200.00	47	Acid		-59	
Completed: May 27, 2000	UNITS: Metres	CORE SIZE: BQ	101	Acid		-58	
	CORE LOCATION: Upper Canada	ELEVATION:	197	Acid		-45	
PURPOSE: To test weak HEM anomaly with coincident magnetic anomaly							
COMMENTS: HEM and magnetic anomalies due to thin graphitic hoizons with pyrrhotite.							
SUMMARY LOG			ASSAY SUMMARY				
From	To	Lithology	From - To	Metres	Au ppb	Cu ppm	Zn ppm
0.00	44.70	Casing	No anomalous assays				
44.70	65.10	Dioritic Basalt					
65.10	91.82	Chloritic Basalt with Graphitic Shear Zones					
91.82	102.50	Basalt					
102.50	104.00	Chloritic Basalt with Graphitic Zones					
104.00	113.52	Dioritic Basalt					
113.52	153.25	Chloritic Basalt with Graphitic Zones					
153.25	160.60	Chloritic Basalt					
160.60	200.00	Basalt					
	200.00	End of Hole (Casing pulled)					

**QUEENSTON MINING INC.
DIAMOND DRILL LOG**

Cochrane Project
Hole Ch-01

Metres		Description	Sample Number	From	To	Length	Au ppb	Cu ppm	Zn ppm
From	To								
0.00	44.70	Casing							
44.70	65.10	Dioritic Basalt Grey green, fine to medium grained, massive, non-magnetic dioritic basalt, <1%, 0.1-10 cm wide, white quartz calcite veins, trace pyrrhotite in 1-2 mm quartz veins at low angles. 63.00 - 63.45 Dark green chloritic randomly-oriented acicular crystals.							
65.10	91.82	Chloritic Basalt with Graphitic Shear Zones Calcitic weakly chloritic massive to weakly sheared dioritic basalt with six, 2-105 cm wide, graphitic shear zones 65.1 - 65.12 Black fine grained hard siliceous graphitic band at 40 deg tca. 65.10 - 66.67 Grey calcitic basalt with 1-2% white calcite-filled fractures. 66.67 - 66.84 Black hard siliceous graphitic shear zone at 50 deg tca, 2-3%, 0.5 mm pyrite veinlets and blebs, 3-5% white drag-folded quartz calcite veins. 66.84 - 67.67 Light grey medium grained calcitic with 8-10% chloritic matrix. 67.67 - 68.00 Black to light green chloritic graphitic shear zone at 50 deg tca, 1-2% pyrite veinlets. 68.00 - 72.35 grey green soft chloritic basalt with 1-2% quartz calcite veinlets. 69.90 - 72.35 2-3%, 1-2 cm jagged washed-out cavities.	52373	66.67	68.00	1.33	nil	97	90

**QUEENSTON MINING INC.
DIAMOND DRILL LOG**

**Cochrane Project
Hole Ch-01**

Metres			Sample Number	From	To	Length	Au ppb	Cu ppm	Zn ppm
From	To								
	72.35 - 73.40		52374	71.00	72.40	1.40	2	86	285
	Black soft graphitic zone foliated at 40-50 deg tca, 1-2% pyrite veinlets and fine disseminations.		52375	72.40	73.45	1.05	12	220	490
	73.40 - 79.40								
	Fine to medium grained calcitic dioritic basalt, massive to foliated at 30-40 deg, locally vuggy as at 69.90-72.35 m, lower contact at 30 deg.								
	79.40 - 80.05		52376	79.35	80.05	0.70	12	110	425
	Black soft graphite zone foliated at 30-40 deg with <1% pyrite.								
	80.05 - 83.15								
	Fine to medium grained calcitic dioritic basalt, massive to foliated at 30-40 deg tca.								
	83.15 - 89.75		52377	83.15	84.50	1.35	3	158	178
	Green fine grained calcitic chloritic basalt with 15-20%, 0.1-1.5 cm wide, graphitic bands at 30-65 deg, 1% pyrite in graphitic sections.		52378	84.50	85.50	1.00	2	100	116
	89.75 - 91.80		52379	85.50	87.00	1.50	nil	56	76
	Black hard graphite zone with 10% hairline wavy calcite veinlets at 10-50 deg, 5-8%, irregular pyrite grains and veinlets, 0.1-2.0 cm wide, trace sphalerite.		52380	87.00	88.30	1.30	2	72	99
			52381	88.30	89.75	1.45	nil	111	115
			52382	89.75	90.68	0.93	35	127	1,020
			52383	90.68	91.82	1.14	12	158	319
91.82	102.50	Basalt							
		Grey green medium grained dioritic basalt, 1%, 0.1-15 cm wide, irregular quartz calcite veins at 10-50 deg, trace pyrrhotite along some of the calcite vein contacts.							
102.50	104.00	Chloritic Basalt with Graphitic Zones							
		Fine grained green chloritic basalt with 0.1-25 cm wide graphite zones with 1-5% pyrrhotite, trace chalcopryite, sphalerite and pyrite, foliated at 30-60 deg.							

**QUEENSTON MINING INC.
DIAMOND DRILL LOG**

**Cochrane Project
Hole Ch-01**

Metres			Sample Number	From	To	Length	Au ppb	Cu ppm	Zn ppm
From	To								
		102.50 - 102.71	52384	102.43	103.66	1.23	5	121	160
		Black graphitic zone foliated at 60 deg, with 10-15% boudinaged grey quartz veins 1-3 cm wide, 8-10%, 1-3 mm wide, pyrrhotite veinlets along shear planes.							
		102.71 - 103.00							
		Green weakly foliated chloritic basalt							
		103.00 - 103.25							
		Black graphitic zone foliated at 30-60 deg with 3-5% pyrrhotite, trace pyrite and chalcopyrite.							
		103.25 - 104.00							
		Chloritic basalt with <1%, 1-2 mm wide, black graphite bands.							
104.00	113.52	Dioritic Basalt							
		Grey green medium grained massive dioritic basalt, <1% quartz calcite veins with trace pyrrhotite and pyrite.							
		105.47 - 105.85							
		Grey white quartz calcite vein at 40 deg with trace pyrrhotite and pyrite along vein contacts.							
113.52	160.60	Chloritic Basalt with Graphite Zones							
		113.52 - 113.85	52385	113.33	114.30	0.97	7	96	189
		Graphite + quartz + calcite zone, foliated at 60-65 deg, 10-15%, 0.1-2.5 cm quartz calcite veins, 1-2% pyrrhotite, trace pyrite + chalcopyrite in graphitic sections.							
		113.85 - 118.55	52386	118.55	119.80	1.25	30	174	853
		Grey green medium grained basalt.							
		118.55 - 119.55							
		Black hard graphitic zone foliated at 45-55 deg with 8-10% wispy, 1-10 mm pyrrhotite veinlets, trace 1-2 mm chalcopyrite and sphalerite grains.							

**QUEENSTON MINING INC.
DIAMOND DRILL LOG**

**Cochrane Project
Hole Ch-01**

Metres			Sample Number	From	To	Length	Au ppb	Cu ppm	Zn ppm
From	To								
		118.9							
		1 x 3 cm pyrrhotite fragment and 0.5 x 3 cm pyrite fragment stretched along foliation planes.							
		119.8							
		Graphite vein at 45 deg and 1.0 cm wide with 3% pyrrhotite.							
		122.75 - 123.50	52387	122.75	123.50	0.75	9	164	302
		Chloritic basalt and graphite zone foliated at 50 deg	52388	123.50	125.00	1.50	nil	71	53
		with 3-5% wispy pyrrhotite veins, trace chalcopyrite,	52389	125.00	126.85	1.85	3	81	54
		8-10%, 0.1-3.0 cm quartz carbonate veins.	52390	126.85	128.23	1.38	3	38	97
		123.50 - 128.25							
		Fine grained green chloritic basalt with 3-5% irregular quartz calcite veins, 0.1-3.0 cm wide, with traces of pyrrhotite and pyrite along vein contacts.							
		127.25 and 128.15							
		Graphite + quartz + calcite + pyrrhotite veins at 60-70 deg.							
		128.25 - 133.46							
		Grey green fine grained massive basalt, trace pyrrhotite in fractures.							
		133.46 - 134.27	52391	133.45	134.27	0.82	5	87	405
		Chloritic weakly foliated basalt, foliation at 50-70 deg, 15%, 0.5-10.0 cm black graphitic bands with 3-5% pyrrhotite, trace pyrite and chalcopyrite, 8-10%, 0.1-3.0 cm wide , quartz calcite veins.							
		134.27 - 141.15							
		Grey green fine grained basalt with 5%, 0.1-5.0 cm wide, white quartz calcite veins at 0-60 deg.							
		141.15 - 141.43							
		Graphitic chloritic zone foliated at 55 deg, 8-10% pyrrhotite, 1% pyrite and trace chalcopyrite, 2-3% calcite veins.							
		141.43 - 142.72							
		Grey green fine grained basalt.							



Established 1928

Swastika Laboratories Ltd

Assaying - Consulting - Representation

Geochemical Analysis Certificate

0W-1805-RG1

Company: **QUEENSTON MINING INC**
 Project: **Cochrane**
 Attn: **W. Benham**

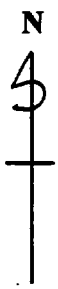
Date: JUN-02-00

We hereby certify the following Geochemical Analysis of 27 Core samples submitted MAY-31-00 by .

Sample Number	Au PPB	Au Check PPB	Cu PPM	Zn PPM
52373	Nil	-	97	90
52374	2	-	86	285
52375	10	14	220	490
52376	12	-	110	425
52377	3	-	158	178
52378	2	-	100	116
52379	Nil	-	56	76
52380	2	-	72	99
52381	Nil	-	111	115
52382	26	43	127	1020
52383	12	-	158	319
52384	5	-	121	160
52385	7	-	96	189
52386	34	26	174	853
52387	9	-	164	302
52388	Nil	-	71	53
52389	3	-	81	54
52390	3	-	38	97
52391	5	-	87	405
52392	5	-	102	314
52393	3	-	65	81
52394	9	-	178	261
52395	2	-	45	90
52396	2	-	72	129
52397	2	-	92	76
52398	3	-	19	33
52399	3	-	86	59

One assay ton portion used for gold.

Certified by 



28 + 00 E

30 + 00 E

32 + 00 E

34 + 00 E

36 + 00 E

HEM Anomaly
(Magnetic)



Ch-01 (-60°)

1000 N

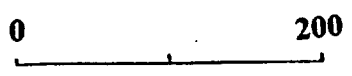
500 N

Claim 1226236
16 units

Claim 1226237
16 units

Claim 1222074
16 units

Baseline 00



metres

QUEENSTON MINING INC.
COCHRANE PROJECT
HANNA TOWNSHIP, ONTARIO
DRILL PLAN

Az 180°

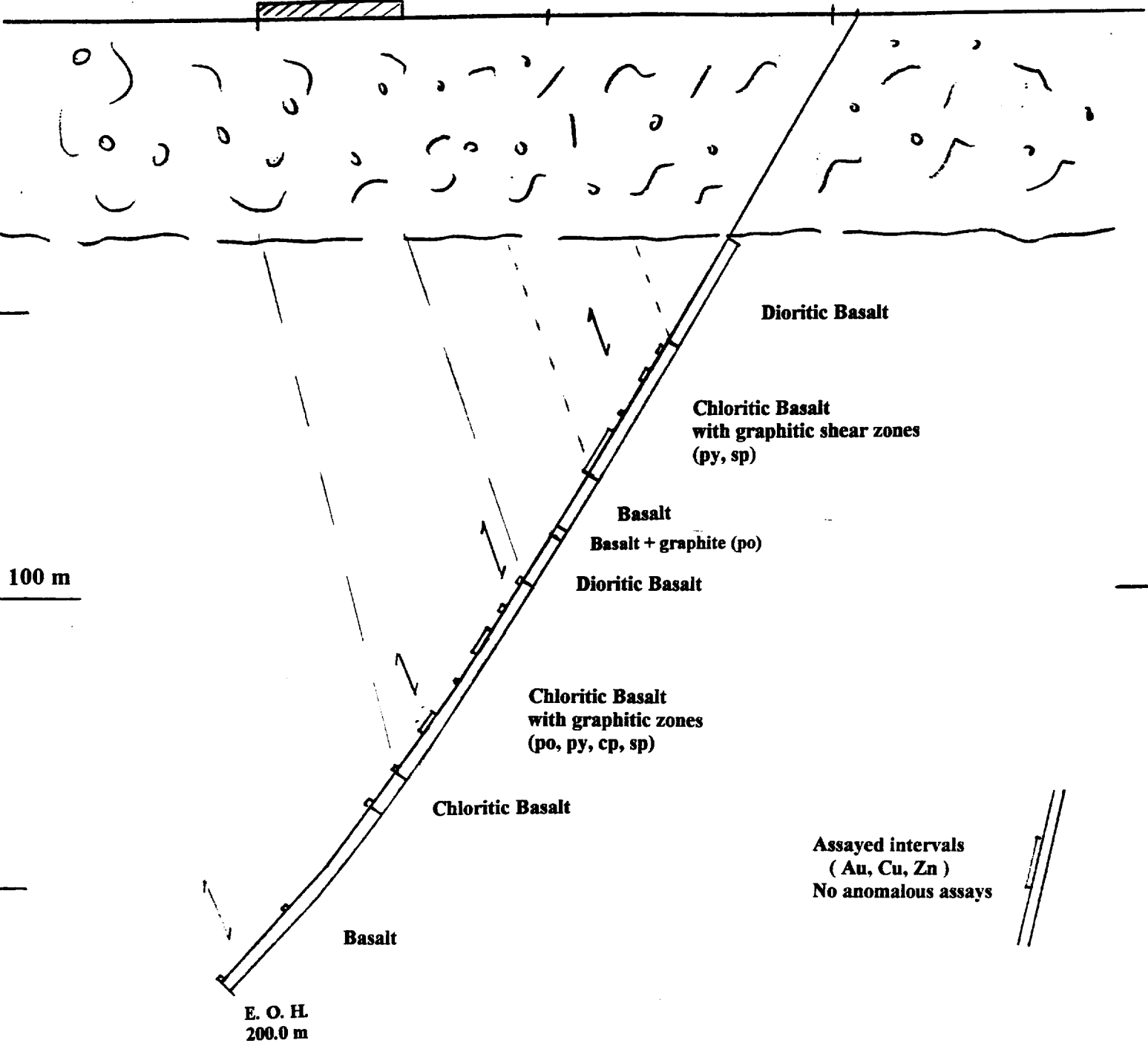
9 + 50 N

10 + 50 N

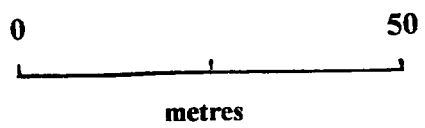
Az 360°

HEM Anomaly
(Magnetic)

DDH Ch-01
-60°, Az 180°



100 m



QUEENSTON MINING INC.
 COCHRANE PROJECT
 HANNA TOWNSHIP, ONTARIO
 DRILL HOLE CH-01
 SECTION 32 + 00 E



42A14NE2004 2.20441 HANNA

900

 subsections 65(2) and 66(3) of the Mining Act. Under section 8 of the Mining Act, this
 ment work and correspond with the mining land holder. Questions about this collection
 ment and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

 Instructions: - For work performed on Crown Lands before recording a claim, use form 0240.
 - Please type or print in ink.

1. Recorded holder(s) (Attach a list if necessary)

2.20441

Name QUEENSTON MINING INC.	Client Number 185109
Address SUITE 1116, 111 RICHMOND ST. W. TORONTO, ONTARIO M5H 2G4	Telephone Number 416 364-0001
	Fax Number 416 364-5098
Name LARRY NOEL GERVAIS and DENIS J. MERCIER	Client Number 136071 and 169761
Address P.O BOX 43 TIMMINIS ONTARIO, P4N 7C5	Telephone Number
	Fax Number

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.
 Geotechnical: prospecting, surveys, assays and work under section 18 (regs)
 Physical: drilling stripping, trenching and associated assays
 Rehabilitation

Work Type DIAMOND DRILLING	Office Use
	Commodity
	Total \$ Value of Work Claimed \$ 18,541
Dates Work Performed From Day 23 Month 05 Year 2000 To Day 16 Month 06 Year 2000	NTS Reference
Global Positioning System Data (if available) Township/Area HANNA & REAUME TWPS.	Mining Division <i>Percepine</i>
M or G-Plan Number G-3507 & G3506	Resident Geologist District <i>Timmins</i>

 Please remember to: - obtain a work permit from the Ministry of Natural Resources as required;
 - provide proper notice to surface rights holders before starting work;
 - complete and attach a Statement of Costs, form 0212;
 - provide a map showing contiguous mining lands that are linked for assigning work;
 - include two copies of your technical report.

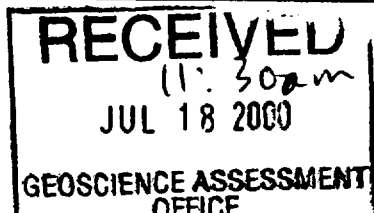
3. Person or companies who prepared the technical report (Attach a list if necessary)

Name WAYNE BENHAM	Telephone Number (416) 364-0001
Address QUEENSTON MINING INC., Suite 1116, 111 RICHMOND ST. WEST, TORONTO, ONTARIO M5H 2G4	Fax Number (416) 364-5098
Name HEATH & SHERWOPOD DRILLING (1986) INC.	Telephone Number (705) 567-9311
Address P.O. BOX 998, 34 DUNCAN AVE KIRKLAND LAKE, ONTARIO P2N 3L3	Fax Number (705) 567-3014
Name SWASTIKA ASSAY LABORATORIES	Telephone Number (705) 642-3244
Address P.O. Box 10, SWASTIKA, ONT. P0K 1T0	Fax Number (705) 642-3300

4. Certification by Recorded Holder or AGENT

 I, WAYNE BENHAM (Print Name), do hereby certify that I have personal knowledge of the facts set forth in
 this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its
 completion and, to the best of my knowledge, the annexed report is true.

Signature of Recorded Holder or Agent <i>W. Benham</i>	Date 17/7/00
Agent's Address QUEENSTON MINING INC., TORONTO, ONTARIO	Telephone Number (416) 364-0001
	Fax Number (416) 364-5098



5. Work to be recorded and distributed. Work can only be assigned to claims that are contiguous (adjoining) to the mining land where work was performed, at the time work was performed. A map showing the contiguous link must accompany this form.

W0060.00317

Mining Claim Number. Or if work was done on other eligible mining land, show in this column the location number indicated on the claim map.	Number of Claim Units. For other mining land, list hectares.	Value of work performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other mining claims.	Bank. Value of work to be distributed at a future date
TB 7827	16 ha	\$26,825	N/A	\$24,000	\$2,825
1 1226236	1	\$18,541	0	\$18,541	0
2 1226242	1	0	\$4,800	0	0
3 1226243	1	0	\$5,749	0	0
4 1227296	1	0	\$7,992	0	0
5					
6					
7					
8					
9					
10				2.20441	
11					
12					
13					
14					
15					
16					
17					
Column Totals	4	\$18,541	\$18,541	\$18,541	0

I, WAYNE BENHAM (Print Full Name), do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorded Holder or Agent Authorized in Writing: W. Benham Date: 17/7/00

6. Instructions for cutting back credits that are not approved.

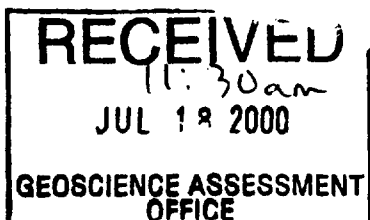
Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- 3. Credits are to be cut back equally over all claims listed in this declaration; or
- 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only

Received Stamp



0241 (03/97)

Deemed Approved Date	Date Notification Sent
Date Approved	Total Value of Credit Approved
Approved for Recording by Mining Recorder (Signature)	

August 24, 2000

Wayne Benham
QUEENSTON MINING INC.
1116-111 RICHMOND STREET WEST
TORONTO, ONTARIO
M5H-2G4

Geoscience Assessment Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

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

Dear Sir or Madam:

Submission Number: 2.20441

Status

Subject: Transaction Number(s): W0060.00317 Approval

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. **WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.**

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice. Allowable changes to your credit distribution can be made by contacting the Geoscience Assessment Office within this 45 Day period, otherwise assessment credit will be cut back and distributed as outlined in Section #6 of the Declaration of Assessment work form.

Please note any revisions must be submitted in DUPLICATE to the Geoscience Assessment Office, by the response date on the summary.

If you have any questions regarding this correspondence, please contact BRUCE GATES by e-mail at bruce.gates@ndm.gov.on.ca or by telephone at (705) 670-5856.

Yours sincerely,



ORIGINAL SIGNED BY
Steve B. Beneteau
Acting Supervisor, Geoscience Assessment Office
Mining Lands Section

Work Report Assessment Results

Submission Number: 2.20441

Date Correspondence Sent: August 24, 2000

Assessor: BRUCE GATES

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W0060.00317	1226236	HANNA, REAUME	Approval	August 23, 2000

Section:
16 Drilling PDRILL

Correspondence to:

Resident Geologist
South Porcupine, ON

Assessment Files Library
Sudbury, ON

Recorded Holder(s) and/or Agent(s):

Wayne Benham
QUEENSTON MINING INC.
TORONTO, ONTARIO

LARRY NOEL GERVAIS
TIMMINS, ONTARIO

DENIS J. MERCIER
TIMMINS, Ontario
