

APPENDIX E2.  
Foundation Approval Forms

# FOUNDATION AND KEY TRENCH PREPARATION AND ACCEPTATION

## CERTIFICATE OF ACCEPTANCE OF FOUNDATION CONDITION - VAULT DIKE

Acceptance No.:

FND-VD-01

Date:

Sunday, February 3/2013

This Certificate of Acceptance includes the following items, reviewed and accepted by the undersigned:

- 1) Foundation and Key Trench Preparation and Excavation Checklist (from SNC);
- 2) Sketch of the approximate accepted area, incl. Station and Offset (according to Vault Dike Stations);
- 3) Photo of the accepted area, at the moment of the acceptance;
- 4) Any other relevant documentation complementary to this approval.

The area has been inspected and accepted by authorised personnel representing Quality Control (QC) Program, Quality Assurance (QA) Program and the Owner Representative.

Topography of the approved foundation surface has been surveyed for documentation and as-built purposes, as confirmed by the undersigned surveyor.

The area is accepted as per the foundation conditions at the time of the inspection and the condition of the foundation is required to be maintained prior to and during fill placement.

Owner Representative

Name:

Rebecca Cameron

Position:

AEM- Geotech EIT

QC Representative

Name:

N/A

Position:

INSPEC-SOL-

QA Engineer

Name:

N/A

Position:

SNC-

Surveyor

Name:

Robert Cloutre

Position:

FGL-

NOTES: 1. Original signed certificate must be given to the Owner Representative for documentation records. 2. Survey files from the approved area must be saved in appropriate location as required by the Owner Representative. 3. Photos of approved area must be saved in appropriate location as required by the Owner Representative.



Sustainable Mine Development  
Global Mining & Metallurgy  
360, St-Jacques Street  
Montreal (Quebec)  
Canada H2Y 1P5

Telephone: (514) 393-1000  
Fax: (514) 390-2765  
www.snc-lavalin.com

## APPROBATION FORM

PROJECT : Construction of Vault Dike  
PROJECT # :  
DOCUMENT # :  
DATE: Sunday, February 3/2013  
CLIENT: AEM  
(YYYYMMDD-01)

APPROBATION FOR :  
☒ Foundation Approval (Footprint)  
☐ Foundation Approval (Key Trench)  
☐ Fill Placement ( )  
☐ Other

LOCATION	PREVIOUS APPROVATIONS
FROM STATION: 0+050	FROM: None
TO: 0+075 (WP), 0+150 (Around Key)	TO:
ELEVATION: <input checked="" type="checkbox"/> VARIES m	

### RESPECT TO THE SPECIFICATIONS ACCORDING TO:

1. Quotes and lines respected
2. Free of Ice / Snow / Water
3. Gradation (visual)
4. Placement (in regards to segregations, lift thickness)
5. Compaction
6. Foundation on Bedrock
7. As built survey completed
8. \_\_\_\_\_
9. \_\_\_\_\_

VERIFICATIONS MADE BY:				
AEM		QC		N/A
Y	N	Y	N	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### DETAILS (REFER TO NUMBER ABOVE)

ITEM

_____	_____
_____	_____
_____	_____
_____	_____

### APPROVED BY:

QA	QC
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

APPROVED BY: QA REPRESENTATIVE  
QC REPRESENTATIVE  
OWNER REPRESENTATIVE

N/A

N/A

*Rebecca C...*

DATE

February 3/2013

# Approved Area

Station: 0+050 (Offset): 0 To Station: 0+075 (Working Platform), 0+150 (Footprint) (Offset): 0

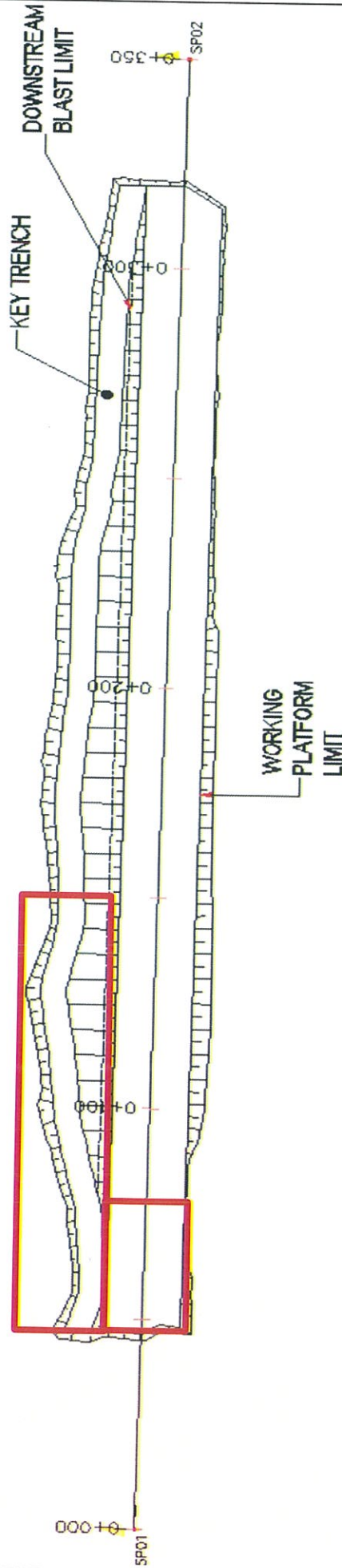
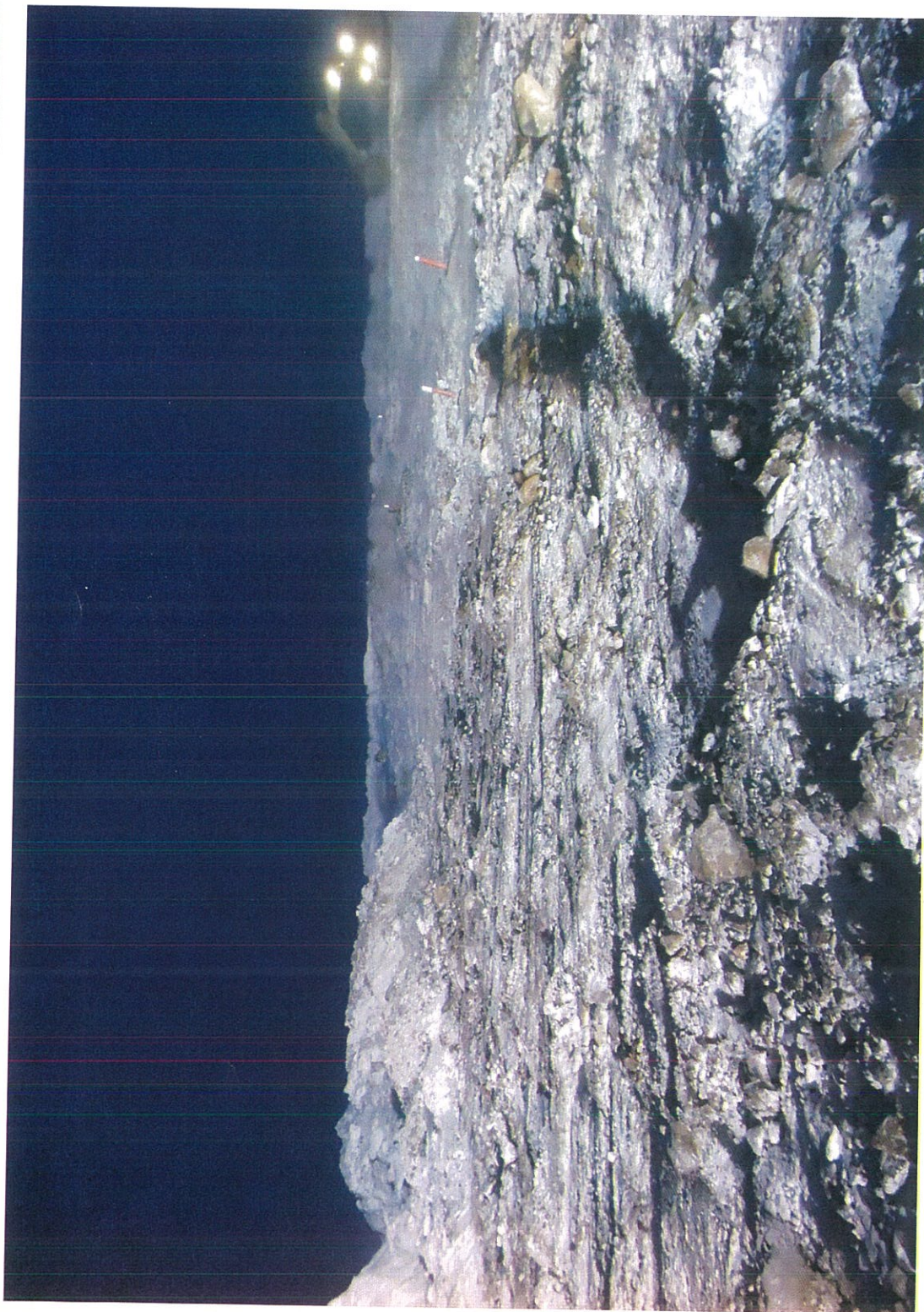


Figure 1 - Approximate approved foundation area

Date: Sunday, February 3/2013

Sketch by (Initial): RC





**Photo 1-** Approximate approved foundation area  
Footprint area

Date: Sunday, February 3/2013

Photo by (Initial) : *RC*





**Photo 1-** Approximate approved foundation area  
Working platform portion

Date: Sunday, February 3/2013

Photo by (Initial) : *RL*



# FOUNDATION AND KEY TRENCH PREPARATION AND ACCEPTATION

## CERTIFICATE OF ACCEPTANCE OF FOUNDATION CONDITION - VAULT DIKE

Acceptance No.:

FND-VD- 02

Date:

2013-02-04

This Certificate of Acceptance includes the following items, reviewed and accepted by the undersigned:

- 1) Foundation and Key Trench Preparation and Excavation Checklist (from SNC);
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Owner Representative

Name:

Rebecca Cameron

Position:

AEM-

QC Representative

Name:

Position:

INSPEC-SOL-

QA Engineer

Name:

Position:

SNC-

Surveyor

Name:

Position:

FGL-

NOTES: 1. Original signed certificate must be given to the Owner Representative for documentation records. 2. Survey files from the approved area must be saved in appropriate location as required by the Owner Representative. 3. Photos of approved area must be saved in appropriate location as required by the Owner Representative.



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## APPROBATION FORM

PROJECT : Construction of Vault Dike  
PROJECT # :  
DOCUMENT # :  
DATE: Feb 4 - 2013  
CLIENT: AEM  
(YYYYMMDD-01)

APPROBATION FOR : ☒ Foundation Approval (Footprint)  
☐ Foundation Approval (Key Trench)  
☐ Fill Placement ( )  
☐ Other

LOCATION	PREVIOUS APPROVALS
FROM STATION: 0+075 (WP)	FROM: 0+050
TO: 0+150 (WP)	TO: 0+075 (WP), 0+150 (Around key)
ELEVATION: <input checked="" type="checkbox"/> VARIES m	

### RESPECT TO THE SPECIFICATIONS ACCORDING TO:

1. Quotes and lines respected
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3. Gradation (visual)
4. Placement (in regards to segregations, lift thickness)
5. Compaction
6. Foundation on Bedrock
7. As built survey completed
- 8.
- 9.

VERIFICATIONS MADE BY:				
AEM		QC		N/A
Y	N	Y	N	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### DETAILS (REFER TO NUMBER ABOVE)

ITEM


### APPROVED BY:

QA	QC
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

APPROVED BY: QA REPRESENTATIVE  
QC REPRESENTATIVE  
OWNER REPRESENTATIVE

SIGNATURE

DATE

*Reuben*

Feb 4/2013

Feb 4/2013

Feb 4/2013



# Approved Area

Station: 0+075 (Offset): 0 To Station: 0+150 (Offset): 0

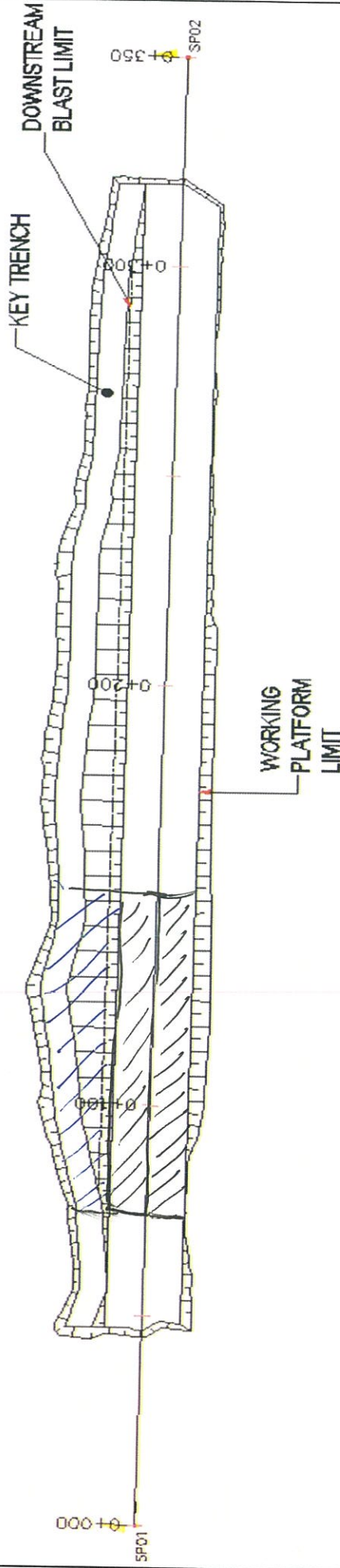


Figure 1 - Approximate approved foundation area

Date: 2013-02-4

Sketch by (Initial): *RC*



**Photo 1-** Approximate approved foundation area

Date:2013-02-04

Photo by (Initial) :

RC