

Préparé par: *Charles Kille Gully* Vérifié par: \_\_\_\_\_

QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 30-May-18 Inspector - Day/Night: Cédric Fillon Tremblay, Day shift

Weather : Wendy (-4°C)

Project: Increase the final level of North cell capping at 152 and Central Dike at 145. Contractor: Sana

Work In Progress (Location, Activities, Equipment, Quantities, Problems, Delays etc.): Liner Installation

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input type="checkbox"/>	Rockfill	<input type="checkbox"/>		

Description:

-Compaction upstream on North Cell at El: 152. The haul trucks traffic lane is considered already compacted by the passage of the haul trucks.

St : 2+700 @ 2+290

Delays:

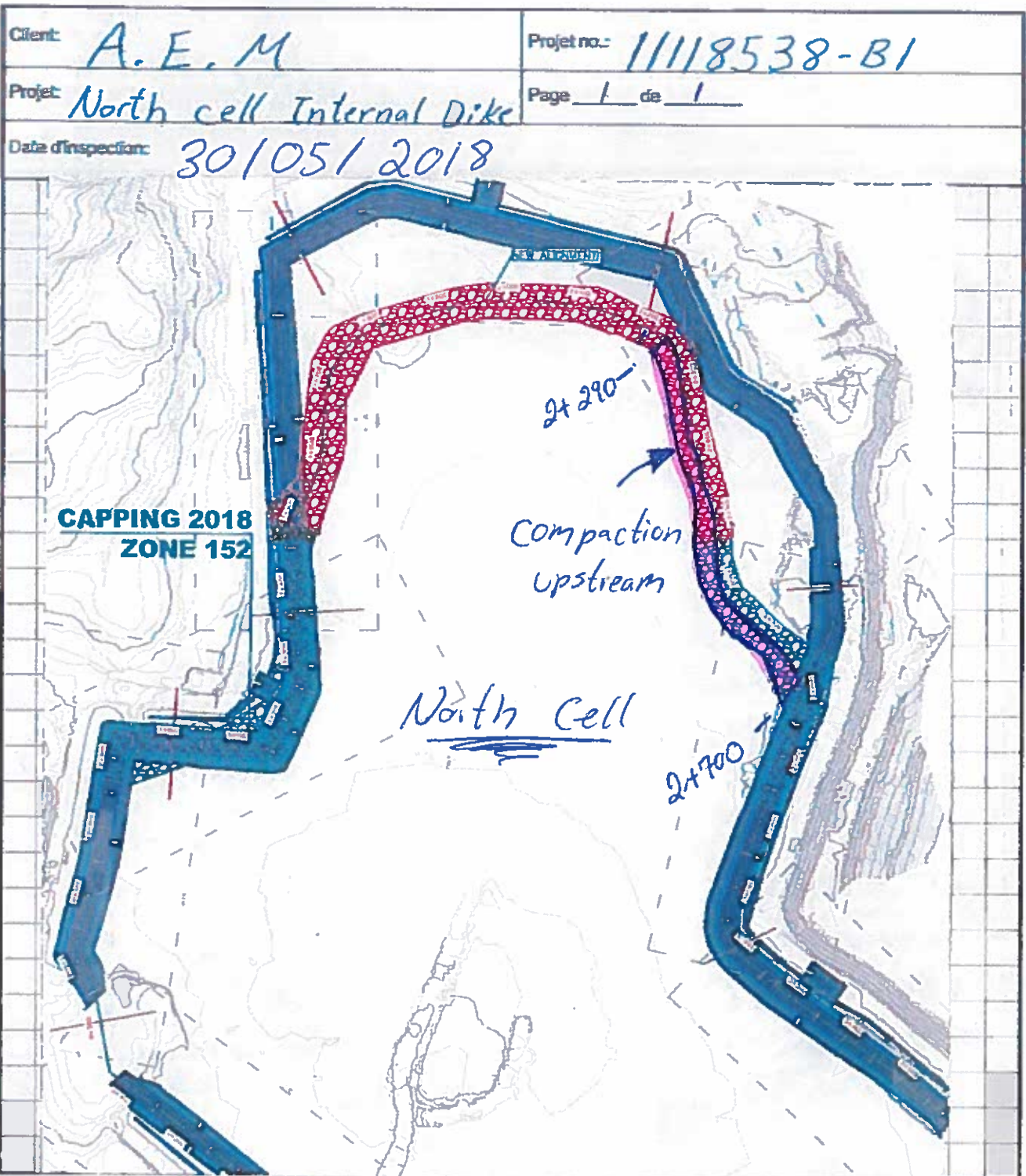
Comments (observations, comments, discussions with contractor, ect.):

Equipment: Packer

Manpower:

Photos Location: North cell capping

\* Photos must be stored in appropriate location as indicated by the Owner Representative



Préparé par: Colin Kelly Gully Vérifié par: \_\_\_\_\_







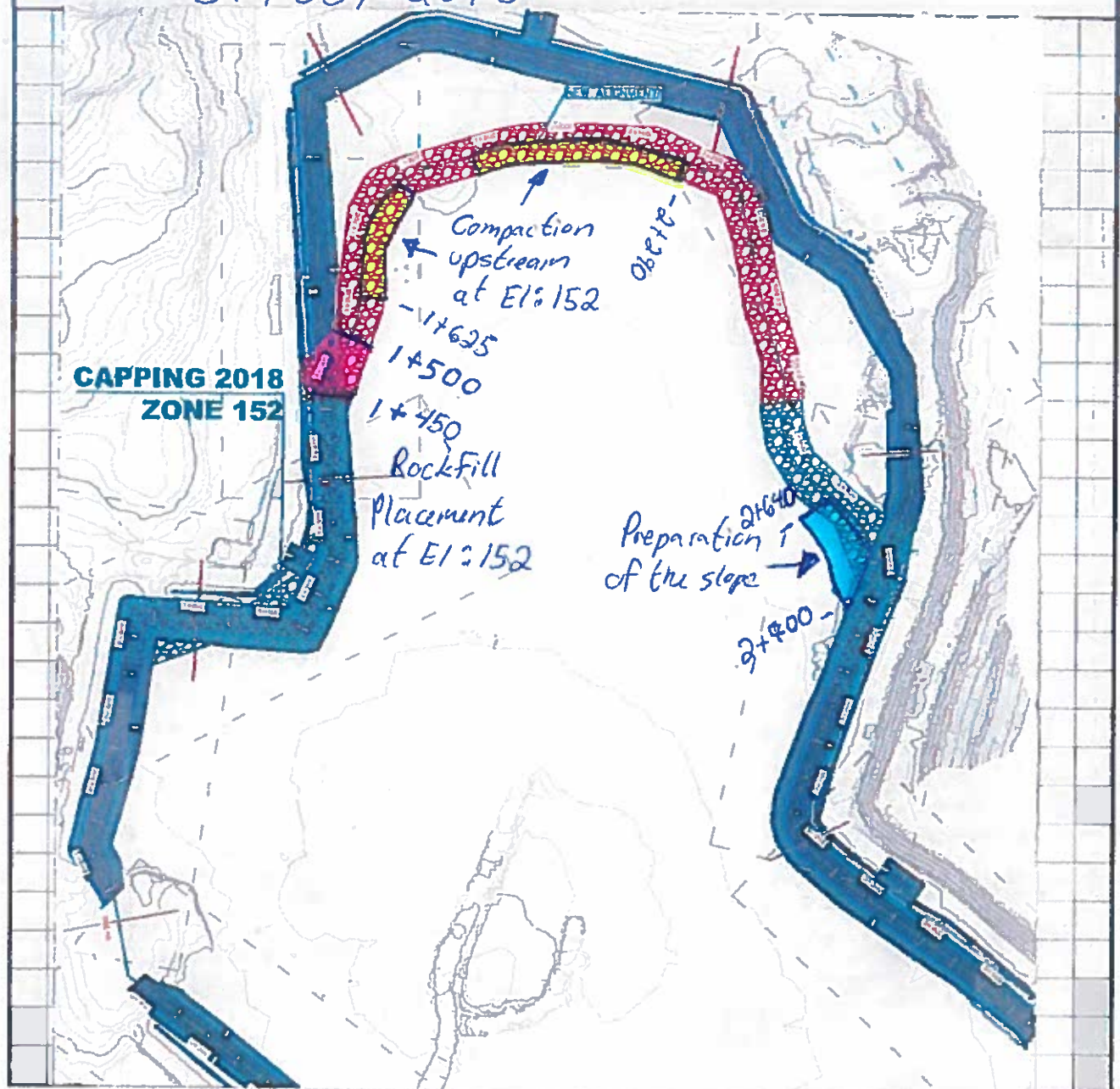
Client: *A.E.M*

Projet no.: *11118538-B1*

Projet: *North cell Internal Dike*

Page *1* de *1*

Date d'inspection: *31/05/2018*



Préparé par:

*Charles Villa*

Vérifié par:

QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 1-Jun-18 Inspector - Day/Night: Cédric Fillon Tremblay, Day shift  
Weather : Sunny (0°C)  
Project: Increase the final level of North cell capping at 152 and Central Dike at 145. Contractor: Sana

Work in Progress (Location, Activities, Equipment, Quantities, Problems, Delays etc.): Liner installation

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input checked="" type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input type="checkbox"/>	Rockfill	<input checked="" type="checkbox"/>		

Description:

- Continue the rockfill placement on North Cell. (see sketch join to the report)
- Continue installing the LLDPE on Central Dike. (see sketch join to the report)
- Compaction of the trench key on Central Dike. (see sketch join to the report)

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Packer, Backhoe, Haul trucks, Dozer

Manpower:

Photos Location: North cell capping

\* Photos must be stored in appropriate location as indicated by the Owner Representative

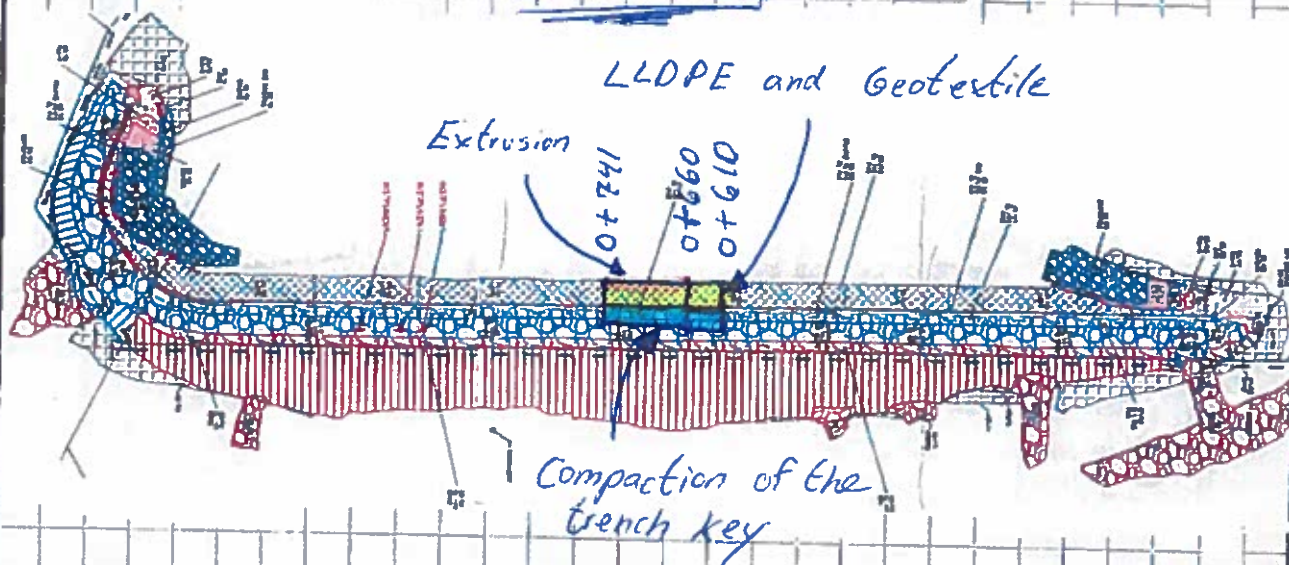




Client: <u>A. E. M.</u>	Projet no.: <u>11118538-B1</u>
Projet: <u>Saddle dam #3, 4 &amp; 5</u> <u>Central Dyke</u>	Page <u>1</u> de <u>2</u>
Date d'inspection: <u>01/06/2018</u>	

Central Dyke

South Cell



Préparé par:

Chantal F. Gosselin

Vérifié par: \_\_\_\_\_



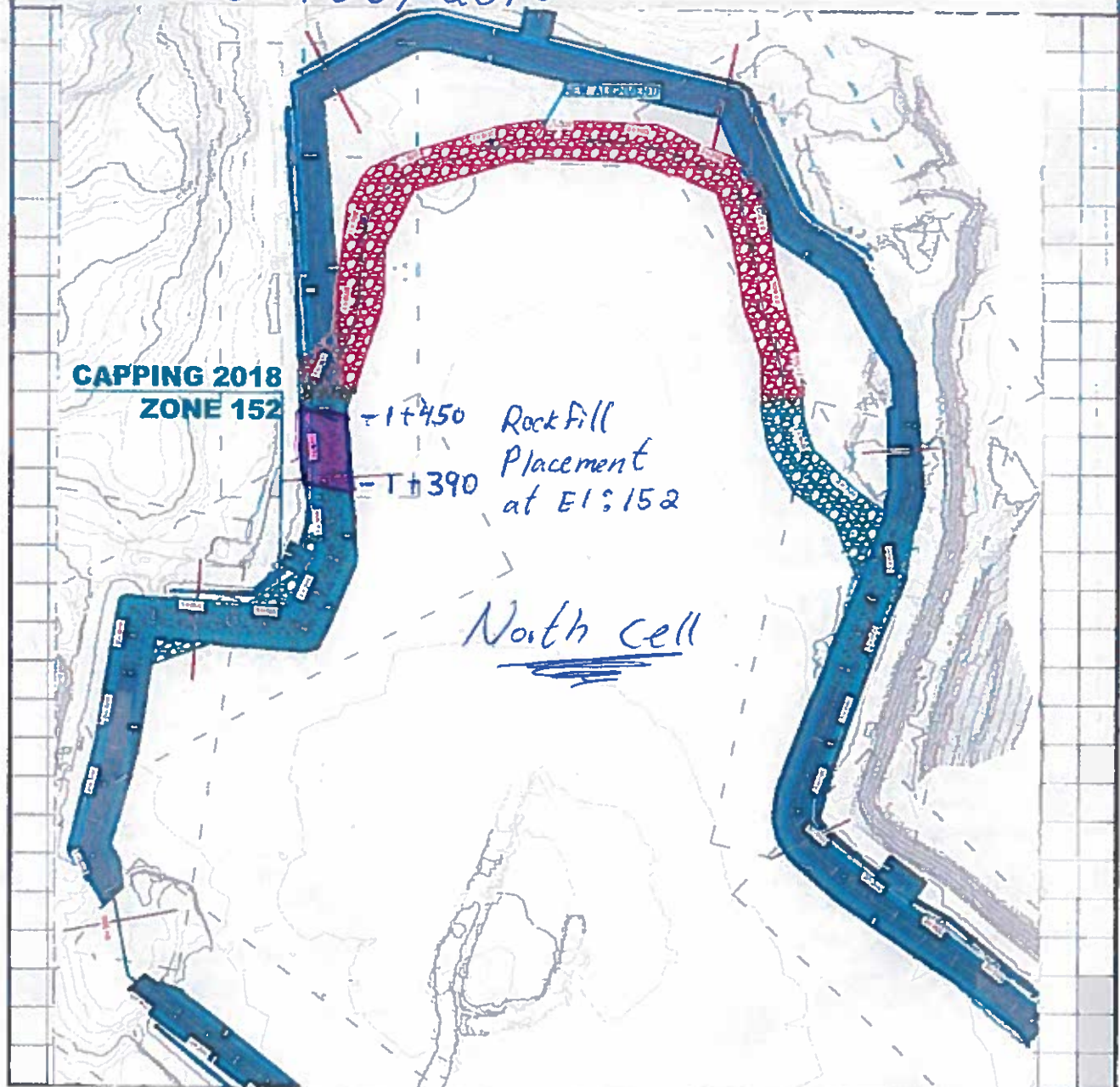
Client: A.E.M

Projet no.: 11118538-B1

Projet: North cell Internal Dike

Page 2 de 2

Date d'inspection: 01/06/2018



Préparé par: Wesley K. Kunkle

Vérifié par: \_\_\_\_\_



QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 2-Jun-18 Inspector - Day/Night: Cédric Fillon Tremblay, Day shift

Weather: Fog then cloudy and Sunny (-5°C)

Project: Increase the final level of North cell capping at 152 and Central Dike at 145 Contractor: Sana

Work in Progress (Location, Activities, Equipment, Quantities, Problems, Delays etc.): Liner Installation

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input checked="" type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input type="checkbox"/>	Rockfill	<input checked="" type="checkbox"/>		

Description:

- Clear the snow on North Cell at St: 1+120@1+060
- Continue installing the LLDPE on Central Dike. (see sketch join to the report)
- Compaction of the LLDPE trench key on Central Dike. (see sketch join to the report)

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Packer, Backhoe, Haul trucks, Dozer

Manpower:

Photos Location: North cell capping

\* Photos must be stored in appropriate location as indicated by the Owner Representative



Client: A. E. M.

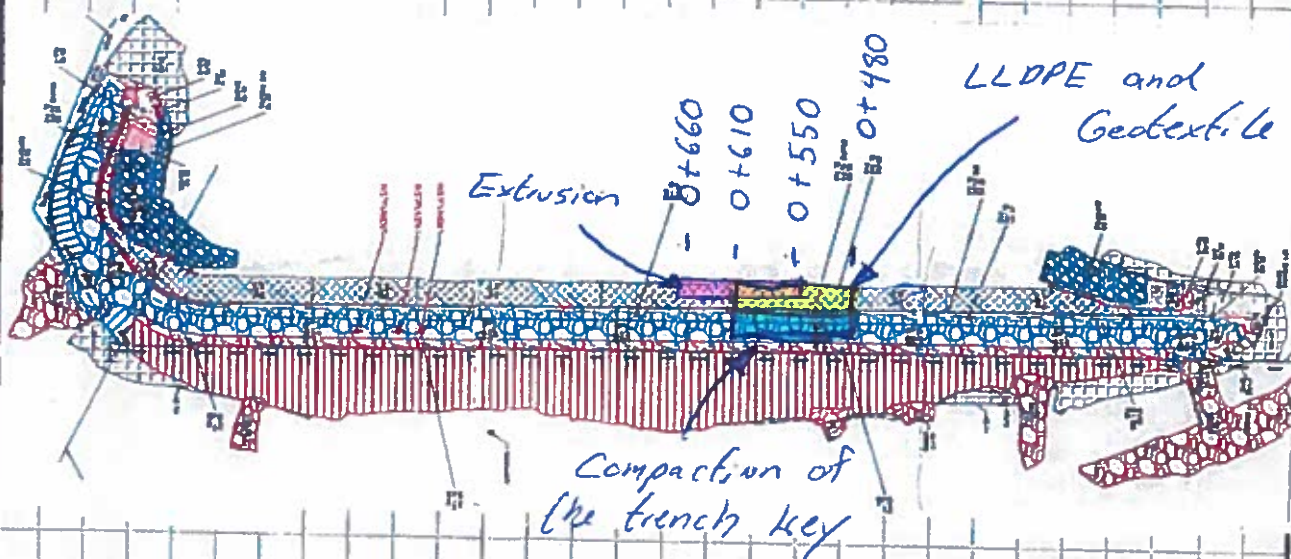
Projet no.: 11118538-B1

Projet: Saddle dam # 3, 4 & 5  
Central Dyke

Page 1 de 1

Date d'inspection: 02/06/2018

Central Dyke



Préparé par:

*Lucy B. Little Gentry*

Vérifié par:

QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 3-Jun-18 Inspector - Day/Night: Cédric Filion Tremblay, Day shift  
Weather : Sunny(0°C)  
Project: Increase the final level of North cell capping at 152 and Central Dike at 145. Contractor: Sana

Work in Progress (Location, Activities, Equipment, Quantities, Problems, Delays etc.):

Liner Installation

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input checked="" type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input type="checkbox"/>	Rockfill	<input type="checkbox"/>		

Description:

- Continue installing the LLDPE on Central Dike. (see sketch join to the report)
- Compaction of the LLDPE trench key on Central Dike. (see sketch join to the report)

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Packer, Backhoe

Manpower:

Photos Location: North cell capping

\* Photos must be stored in appropriate location as indicated by the Owner Representative





Client: *A. E. M.*

Projet no.: *11118538-B1*

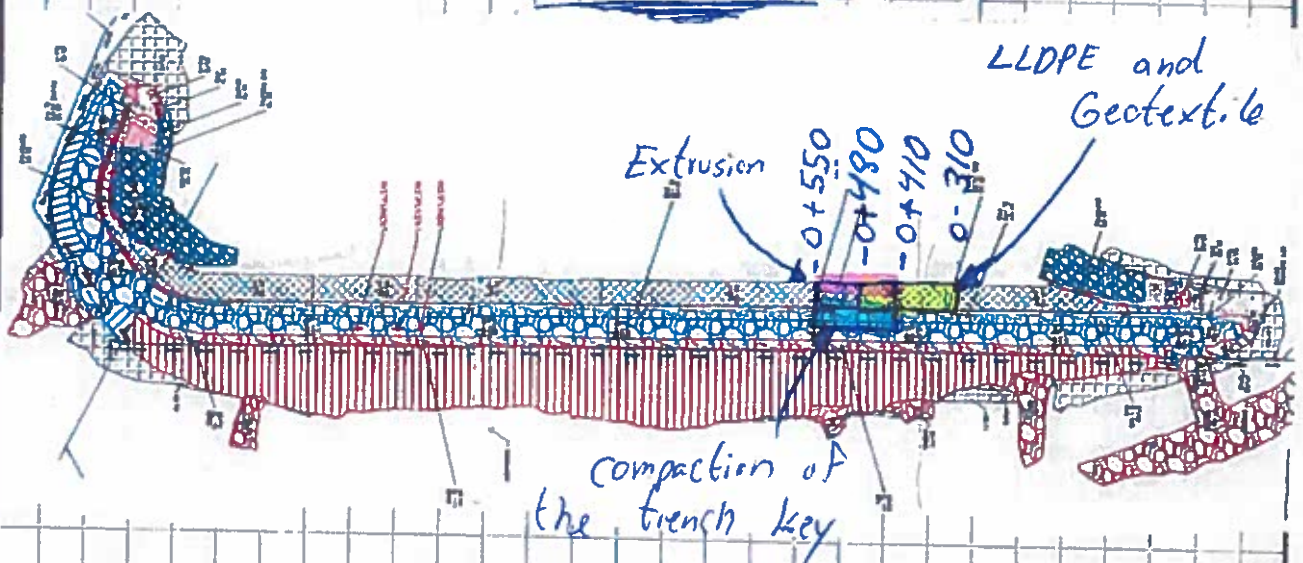
Projet: *Saddle dam # 3, 4 & 5*  
*Central Dyke*

Page *1* de *1*

Date d'inspection: *03/06/2018*

*Central Dyke*

*South Cell*



Préparé par:

*Ulrich G. Gendry*

Vérifié par:

QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 4-Jun-18 Inspector - Day/Night: Cédric Fillon Tremblay / Daniel Roy Day shift  
Weather : Sunny(2°C)  
Project: Increase the final level of North cell capping at 152 and Central Dike at 145. Contractor: Sana

Work in Progress (Location, Activities, Equipment, Quantities, Problems, Delays etc.):

Liner installation

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input checked="" type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input type="checkbox"/>	Rockfill	<input type="checkbox"/>		

Description:

-Continue installing the LLDPE on Central Dike. (see sketch join to the report)

-Snow Removal and dig a ditch to drain the water in the till at the North of SD3.

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Backhoe

Manpower:

Photos Location: North cell capping

\* Photos must be stored in appropriate location as indicated by the Owner Representative





Client: *A. E. M.*

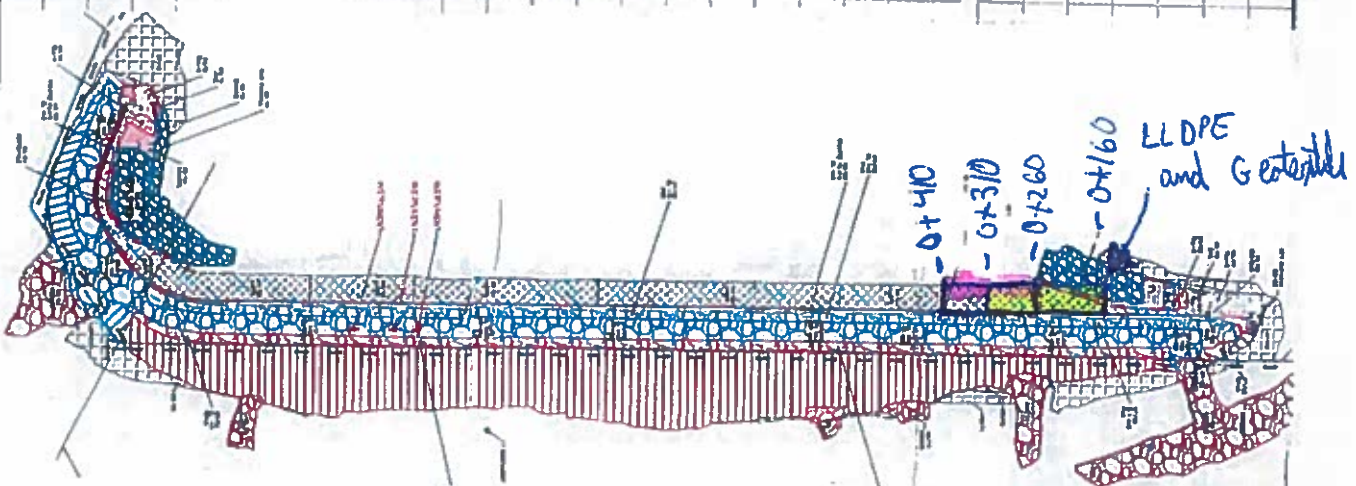
Projet no.: *11118538-B1*

Projet: *Saddle dam # 3, 4 & 5  
Central Dyke*

Page *1* de *1*

Date d'inspection: *04-06-18*

*Central Dyke*



Préparé par:

*[Signature]*

Véifié par:



QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 5-Jun-18 Inspector - Day/Night: Daniel Roy - Day shift  
Weather : Sunny(2°C)  
Project: Increase the final level of North cell capping at 152 and Central Dike at 145. Contractor: Sana

Work in Progress (Location, Activities, Equipment, Quantities, Problems, Delays etc.): Liner installation

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input checked="" type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input checked="" type="checkbox"/>	Fine Filter	<input type="checkbox"/>	Rockfill	<input type="checkbox"/>		

Description:

-Finish welding the LLDPE on Central Dike. (see sketch join to the report)

-Dry the till at the North of the saddle Dam #3 with pump and hot air dryer.

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment:

Manpower:

Photos Location: North cell capping

\* Photos must be stored in appropriate location as indicated by the Owner Representative



Client: *A. E. M.*

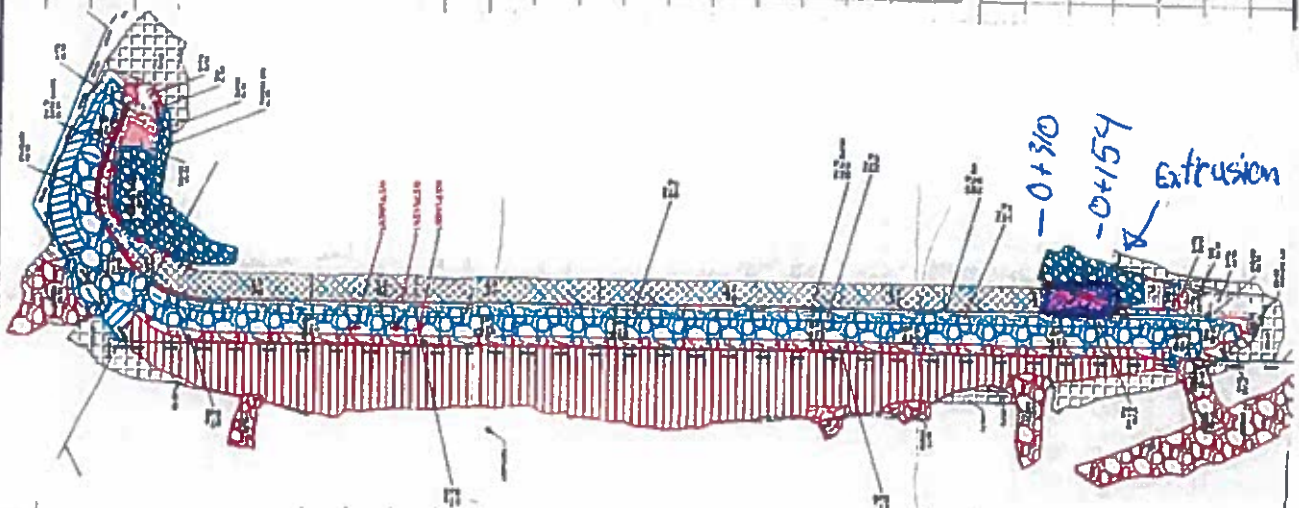
Projet no.: *11118538-B1*

Projet: *Saddle dam # 3, 4 & 5  
Central Dyke*

Page *1* de *1*

Date d'inspection: *05/06/2019*

*Central Dyke*



Préparé par: *[Signature]*

Vérifié par: \_\_\_\_\_

Date: 6-Jun-18

**Inspector - Day/Night:** Daniel Roy - Day shift

**Weather :** Sunny(-4°C)

**Project:** Increase the final level of North cell capping at 152 and Central Dike at 145.

**Contractor: Sana**

**Work in Progress (Location, Activities, Equipment, Quantities, Problems, Delays etc.):**

### Liner installation

**General Activities:** see work in progress

### Soft Sediment Excavation

1

### Key Excavation

7

### Coarse Filter

1

### Drilling/Blasting

7

### Foundation Preparation



### LLDPE/Geotextile



T50

7

### Sump Excavation

7

### Water Control

9

**Fine Filter**

1

## Rockfill



**Description:**

**-Patch the leak on the LLDPE on Central Dike. (see sketch join to the report)**

**-Compaction of the LLDPE trench key on Central Dike. (see sketch join to the report)**

**-Install the LLDPE and Geotextile on SD3. (see sketch join to the report)**

**-Continue drying the till at the North of the saddle Dam #3 with pump and hot air dryer.**

**-Continue the rockfill on the North Cell. (see sketch join to the report)**

**Delays:**

Comments (observations, comments, discussions with contractor, etc.):

**Equipment:**

Backhoe, Haul trucks, Dozer, Packer

**Manpower:**

**Photos Location:**

\* Photos must be stored in appropriate location as indicated by the Owner Representative





Client: *A. E. M.*

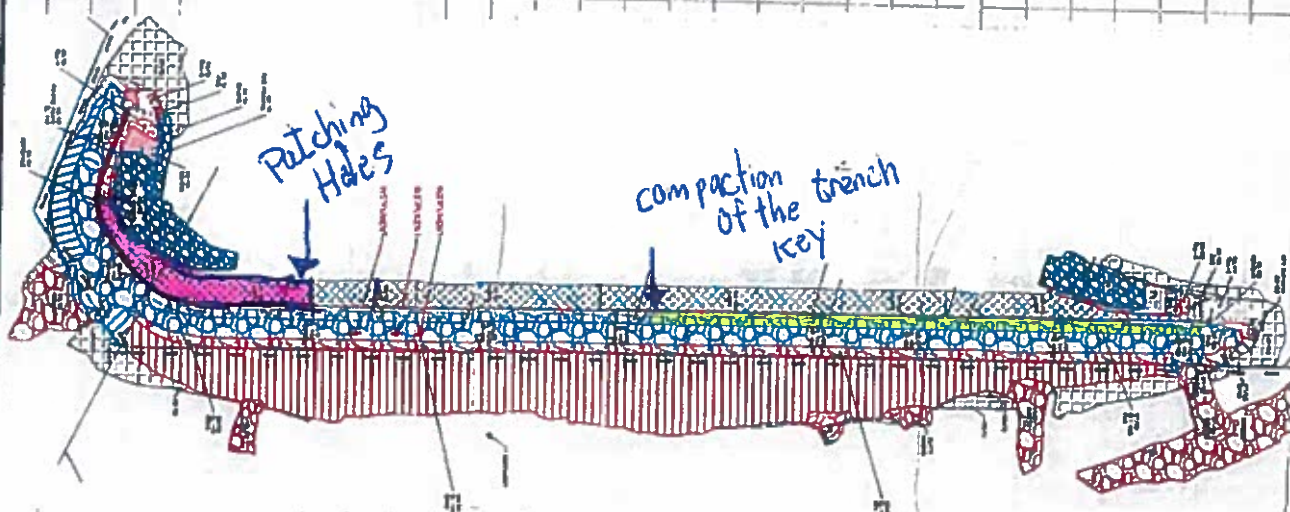
Projet no.: *11118538-B1*

Projet: *Saddle dam # 3, 4 & 5*  
*Central Dyke*

Page *1* de *3*

Date d'inspection: *06/06/2018*

*Central Dyke*



Préparé par: *[Signature]*

Véifié par: \_\_\_\_\_

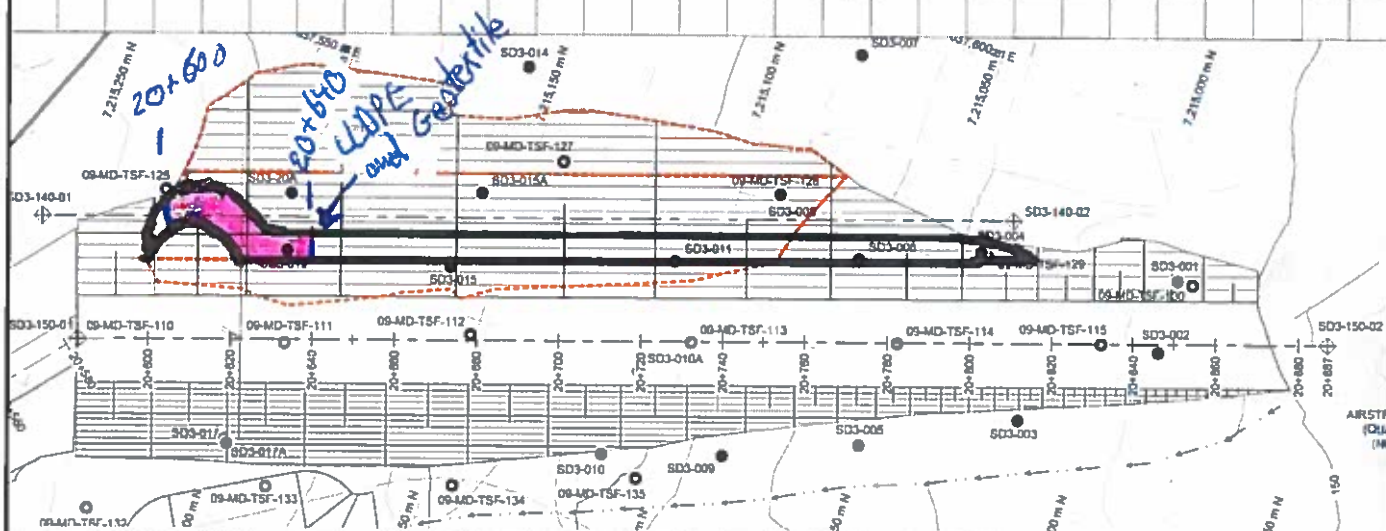


Projet no.: 11118538-B1

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Date d'inspection: 06/06/2018

### Saddle Dam #3



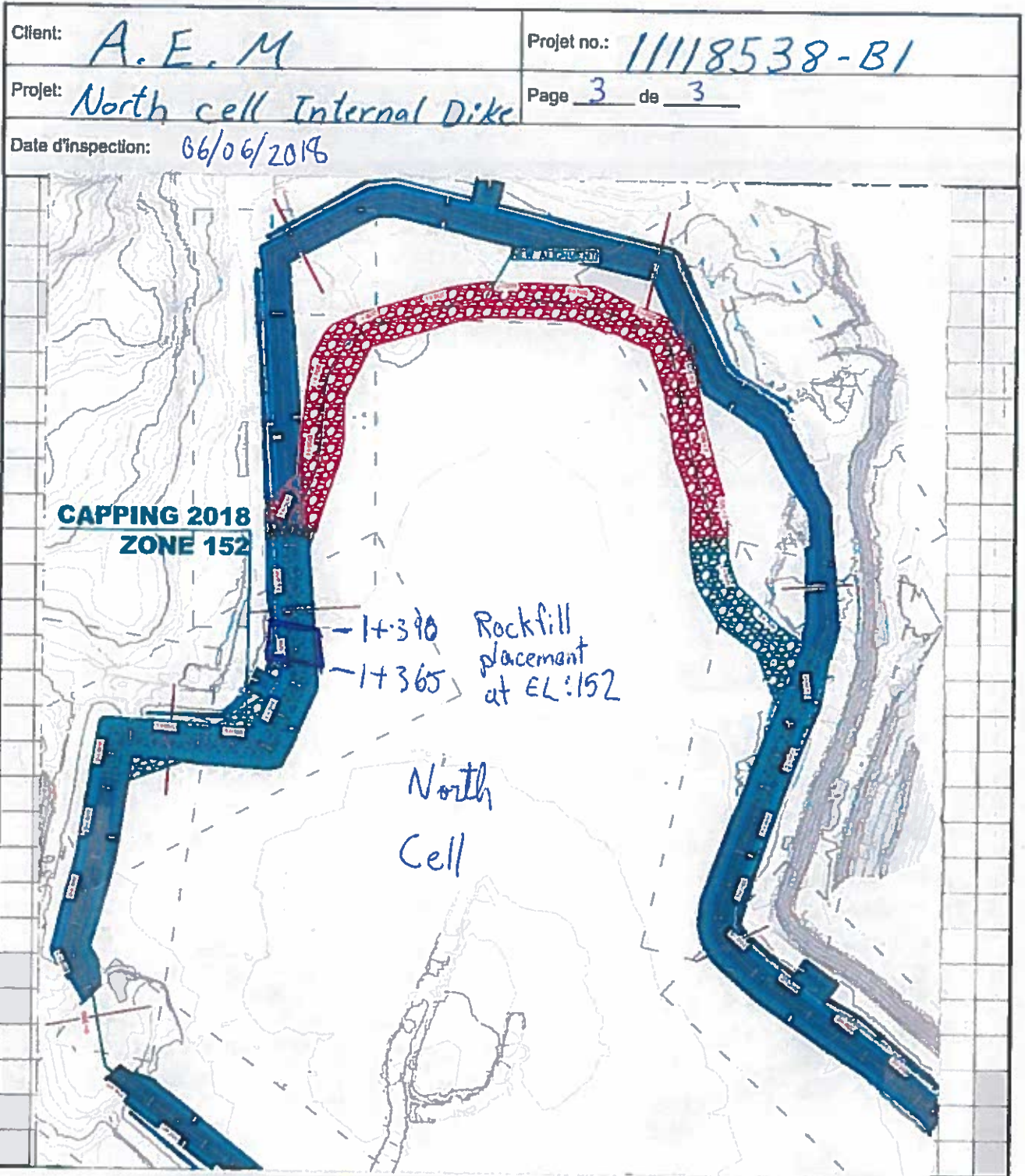
Préparé par:

**Vérifié par:**





# Plan/Croquis



Préparé par:

D. L. 17

Véifié par:



QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 7-Jun-18 Inspector - Day/Night: Daniel Roy - Day shift  
Weather : Sunny(3°C)  
Project: Increase the final level of North cell capping at 152 and SD3 at 145. Contractor: Sana

Work in Progress (Location, Activities, Equipment, Quantities, Problems, Delays etc.):

Liner installation

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input checked="" type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input type="checkbox"/>	Rockfill	<input checked="" type="checkbox"/>		

Description:

- Continue installing the LLDPE and Geotextile on SD3. (see sketch join to the report)
- Begin Extrusion on SD3 (see sketch join to the report)
- Compact Tie-in (trench key) on SD3 (see join to the report)
- Continue drying the till at the North of the saddle Dam #3 with pump and hot air dryer.
- Continue the rockfill on the North Cell. (5 m long)

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Backhoe, Haul trucks, Dozer, Packer

Manpower:

Photos Location:

\* Photos must be stored in appropriate location as indicated by the Owner Representative



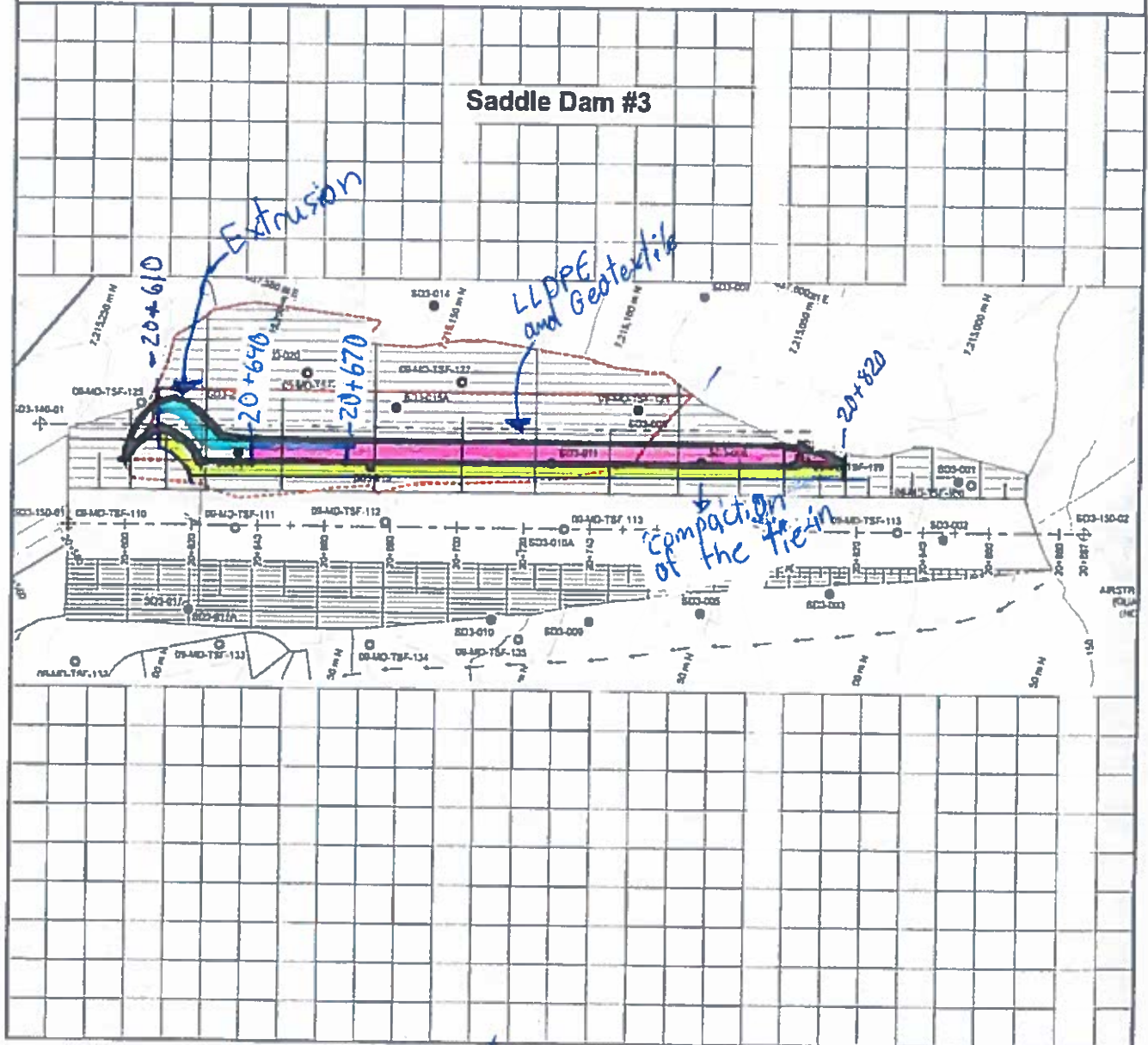
Client: AGNICO EAGLE MINE

Projet no.: 11118538-B1

Projet: Saddle Dam #3, 4, 5 and Central Dike

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Date d'inspection: 07/06/2018



Préparé par:

Vérfié par:

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QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 8-Jun-18 Inspector - Day/Night: Daniel Roy - Day shift  
Weather : Sunny then cloudy and rainy at the end of the day (5°C) (5mm)  
Project: Increase the final level of North cell capping at 152 and SD3 at 145. Contractor: Sana

Work in Progress (Location, Activities, Equipment, Quantities, Problems, Delays etc.): Liner installation

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input checked="" type="checkbox"/>	Till	<input checked="" type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input type="checkbox"/>	Rockfill	<input type="checkbox"/>		

Description:

- Finish installing the LLDPE and Geotextile on SD3. (see sketch join to the report)
- Finish extrusion on the LLDPE on SD3. (see sketch join to the report)
- Elevate till of 10 cm at north of SD3 and take one sample of till in place. (see sketch join to the report)
- Compact Tie-In (trench key) on SD3 (see join to the report)

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Till was added at the north of SD3 because material was pump while we were dewatering it. The compaction has been approved with 4 passes of packer. Eventually, the material need to be test by the portable nuclear gauge.

Equipment: Backhoe, Haul trucks, Dozer, Packer

Manpower:

Photos Location:

\* Photos must be stored in appropriate location as indicated by the Owner Representative





## Plan/Croquis

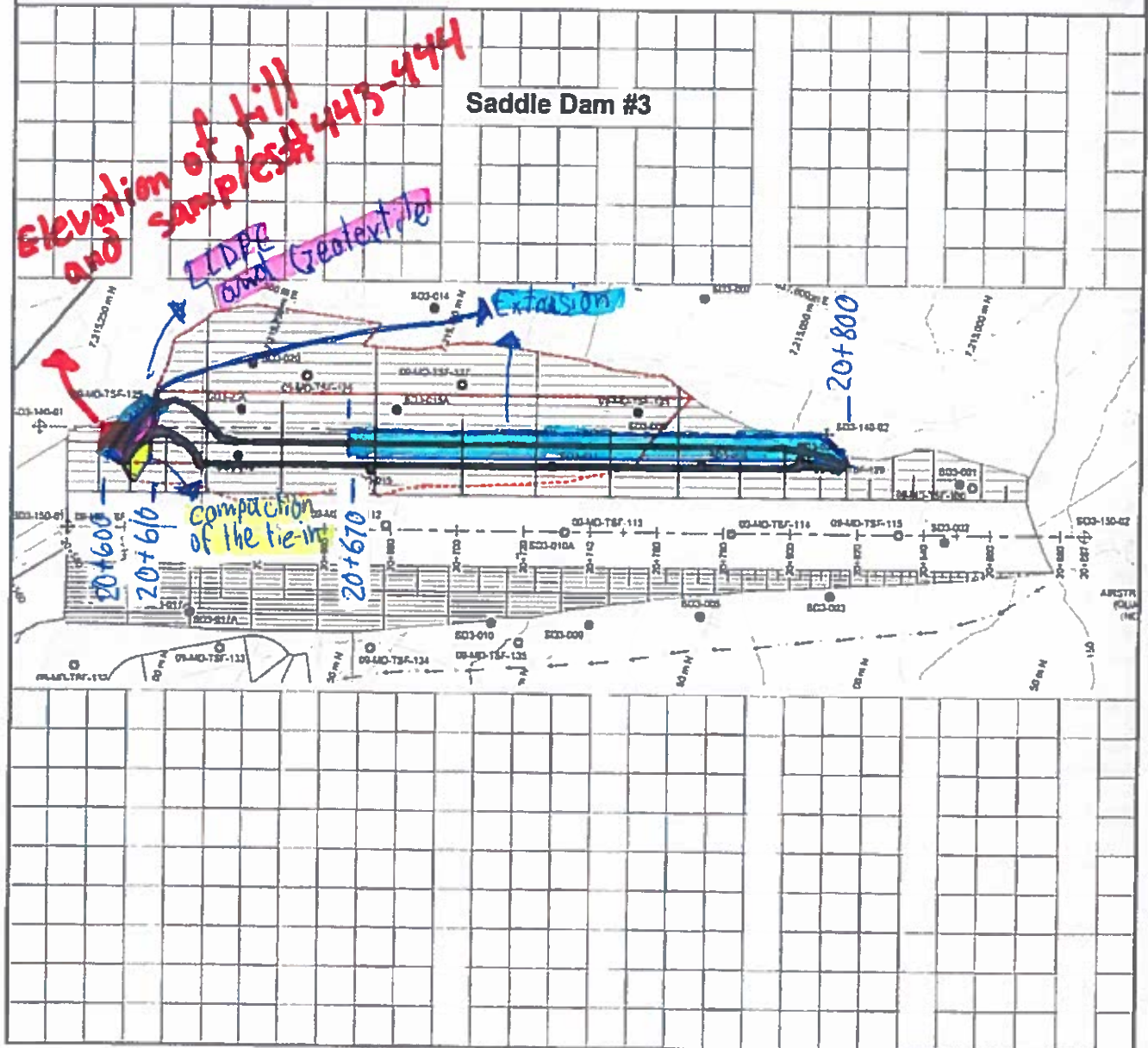
Client: AGNICO EAGLE MINE

Projet no.: 11118538-B1

Projet: Saddle Dam #3, 4, 5 and Central Dike

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Date d'inspection: 08/06/2018



Préparé par:

*[Signature]*

Vérfié par:

**QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK**



Date: 9-Jun-18 Inspector - Day/Night: Daniel Roy - Day shift

Weather : Sunny then windy (2°C)

Project: Increase the final level of North cell capping at 152 and SD3 at 145. Contractor: Sana

**Work in Progress (Location, Activities, Equipment, Quantities, Problems, Delays etc.):**

Liner Installation

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input checked="" type="checkbox"/>	Till	<input checked="" type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input type="checkbox"/>	Rockfill	<input type="checkbox"/>		

**Description:**

-Take two samples of till in the Sana stockpile (see sketch to the report)

-Finish patching the LLDPE on SD3.

-Finish patching the LLDPE on CD.

**Delays:**

**Comments (observations, comments, discussions with contractor, ect.):**

**Equipment:**

**Manpower:**

**Photos Location:**

\* Photos must be stored in appropriate location as indicated by the Owner Representative



Client:

A.E.M.

Projet no.:

11118538 - B1

Projet:

Saddle Dam #3,4&5  
Central Dyke

Page

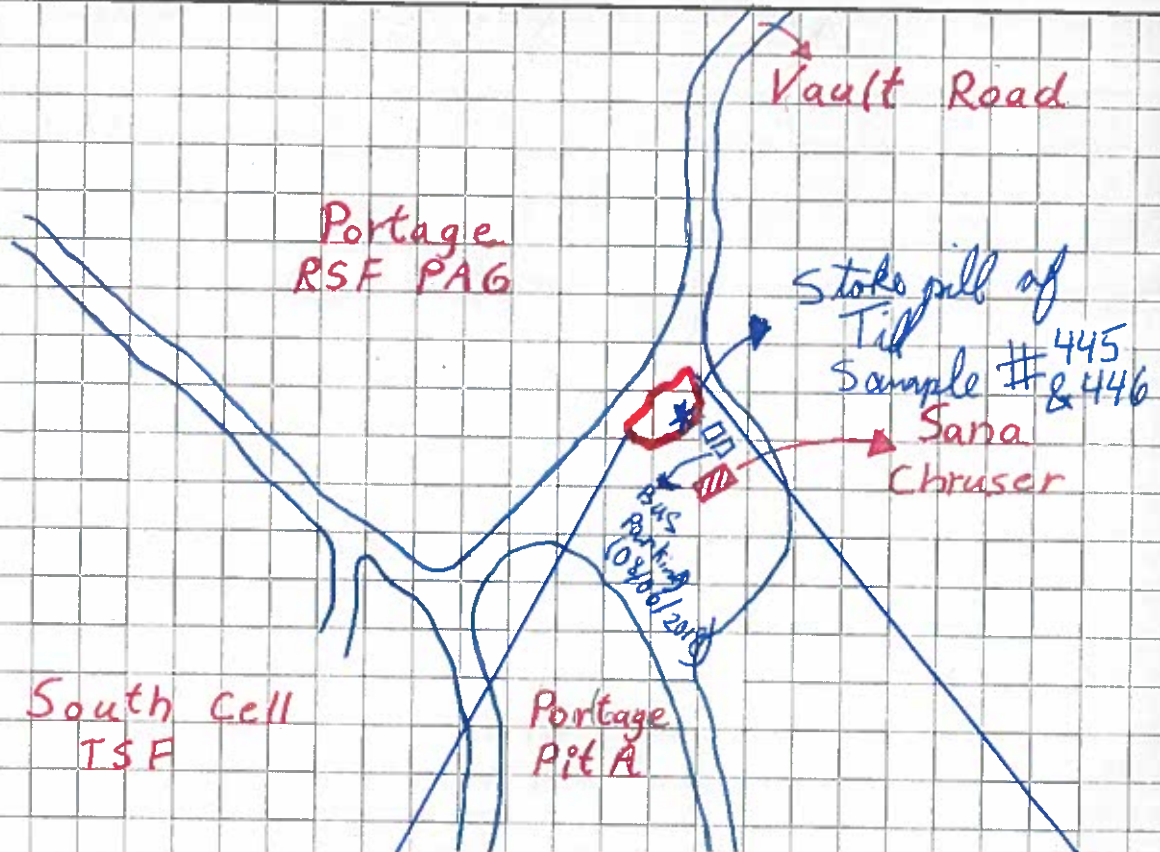
1

de

1

Date d'inspection:

09/06/2018



Quest Road



Préparé par:

*[Signature]*

Vérifié par:



**QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK**



**Date:** 10-Jun-18 **Inspector - Day/Night:** Daniel Roy - Day shift

**Weather :** Cloudy then sunny (4°C)

**Project:** Increase the final level of North cell capping at 152 and SD3 at 145. **Contractor:** Sana

**Work in Progress (Location, Activities, Equipment, Quantities, Problems, Delays etc.):**

Liner installation

**General Activities:** see work in progress

<b>Soft Sediment Excavation</b>	<input type="checkbox"/>	<b>Key Excavation</b>	<input type="checkbox"/>	<b>Coarse Filter</b>	<input type="checkbox"/>	<b>Drilling/Blasting</b>	<input type="checkbox"/>
<b>Foundation Preparation</b>	<input type="checkbox"/>	<b>LLDPE/Geotextile</b>	<input checked="" type="checkbox"/>	<b>Till</b>	<input checked="" type="checkbox"/>	<b>Sump Excavation</b>	<input type="checkbox"/>
<b>Water Control</b>	<input type="checkbox"/>	<b>Fine Filter</b>	<input type="checkbox"/>	<b>Rockfill</b>	<input type="checkbox"/>		

**Description:**

-Gradation of till as been made. (ST-443 to ST-446)

-Approximately 100m of trench key in the South of CD need to be compact after inspection.

**Delays:**

**Comments (observations, comments, discussions with contractor, ect.):**

**Equipment:**

**Manpower:**

**Photos Location:**

\* Photos must be stored in appropriate location as indicated by the Owner Representative

**QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK**



**Date:** 11-Jun-18 **Inspector - Day/Night:** Daniel Roy - Day shift

**Weather :** Sunny (4°C)

**Project:** Increase the final level of North cell capping at 152 and SD3 at 145. **Contractor:** Sana

**Work in Progress (Location, Activities, Equipment, Quantities, Problems, Delays etc.):** Liner installation

**General Activities:** see work in progress

<b>Soft Sediment Excavation</b>	<input type="checkbox"/>	<b>Key Excavation</b>	<input type="checkbox"/>	<b>Coarse Filter</b>	<input type="checkbox"/>	<b>Drilling/Blasting</b>	<input type="checkbox"/>
<b>Foundation Preparation</b>	<input type="checkbox"/>	<b>LLDPE/Geotextile</b>	<input checked="" type="checkbox"/>	<b>Till</b>	<input checked="" type="checkbox"/>	<b>Sump Excavation</b>	<input type="checkbox"/>
<b>Water Control</b>	<input type="checkbox"/>	<b>Fine Filter</b>	<input type="checkbox"/>	<b>Rockfill</b>	<input type="checkbox"/>		

**Description:**

-Gradation of till as been made. (ST-443 to ST-446)

-The trench key in the South of CD as been compacted.

**Delays:**

**Comments (observations, comments, discussions with contractor, ect.):**

**Equipment:**

**Manpower:**

**Photos Location:**

\* Photos must be stored in appropriate location as indicated by the Owner Representative

QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 20-Jun-18 Inspector - Day/Night: Hugues Potvin - Day shift  
Weather : Sunny (14°C)  
Project: Increase the final level of North cell capping at 152 and SD3 at 145. Contractor: Sana

Work in Progress (Location, Activities, Equipment, Qc) coarse filter placement and rock cleaning

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input checked="" type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input checked="" type="checkbox"/>	LLDPE/Geotextile	<input type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input type="checkbox"/>	Rockfill	<input type="checkbox"/>		

Description:

-Placement of coarse filter in the slope (3H for 1V), compaction of rockfill (6 pass) and bedrock cleaning at North cell (see sketch)

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Two excavator, packer and haul trucks

Manpower:

Photos Location:

\* Photos must be stored in appropriate location as indicated by the Owner Representative





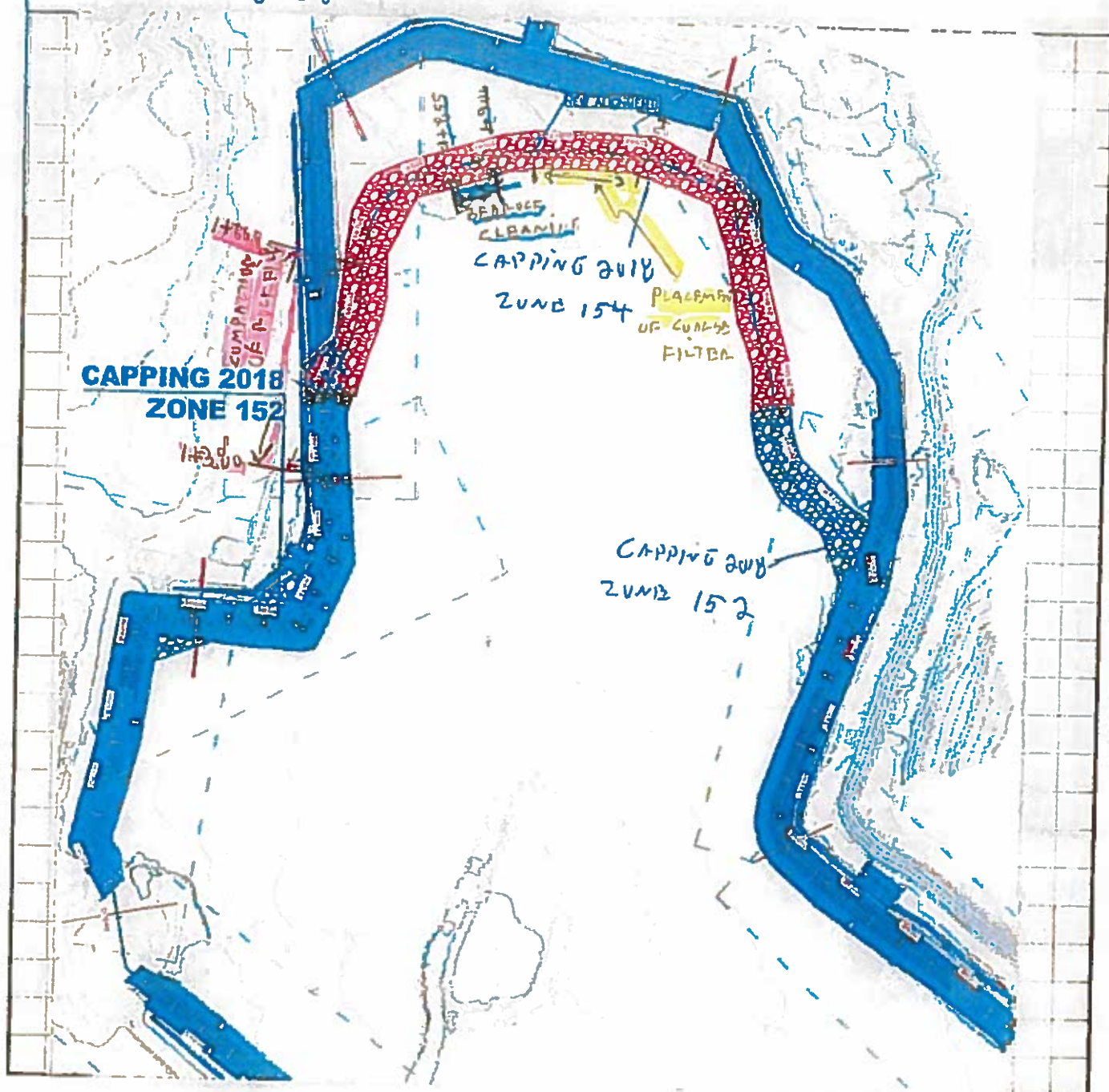
Client: A.E.M

Projet no.: 11118538-B1

Projet: North cell Internal Dike

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Date d'inspection: 2018-06-20



Préparé par: HUGUES POUVIN

Vérifié par:

QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 21-Jun-18 Inspector - Day/Night: Hugues Potvin - Day shift

Weather : Cloud, rain and sun (3 to 7°C)

Project: Increase the final level of North cell capping at 152 and SD3 at 145. Contractor: Sana

Work in Progress (Location, Activities, Equipment, Qc)				Coarse filter placement and compaction	
General Activities:		see work in progress			
Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input checked="" type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input type="checkbox"/>	Till	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input type="checkbox"/>	Rockfill	<input type="checkbox"/>

Description:

- Placement of coarse filter in the slope ( 500 mm thick, 3H for 1V)
- Rockfill profiling (slope and top of the dike), before placement of coarse filter on the slope
- Coarse filter compaction (4 pass), the surface is not smooth. base was not compacted (material underneath too soft)
- Take sixteen samples of coarse filter (one in place and three at the pile at Sana crusher)
- Take eleven samples of fine filter at the pile located at Sana crusher
- The QA take two samples of coarse filter (1 in place and 1 at Sana crusher) and three samples of fine filter (Sana)

See sketches at the end of the report for details

Delays:

Comments (observations, comments, discussions with contractor, ect.):

For the coarse filter compaction, we decide to not vibrating the first pass (packer coming down) at the end of the day (about 17 hour 30 min)

Equipment: Two excavator, packer and two haul trucks

Manpower:

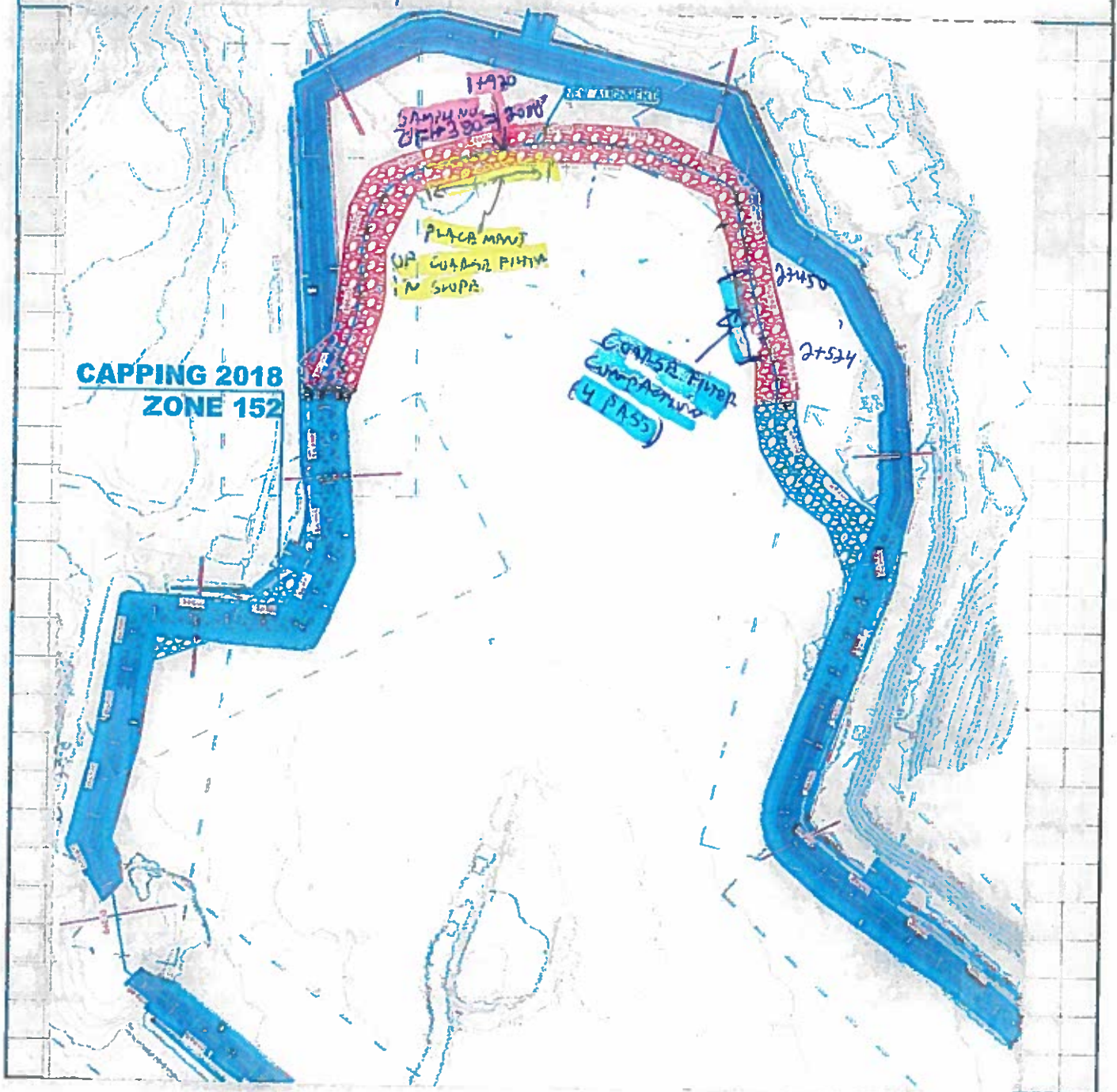
Photos Location:

\* Photos must be stored in appropriate location as indicated by the Owner Representative





Client: <u>A.E.M</u>	Projet no.: <u>11118538-B1</u>
Projet: <u>North cell Internal Dike</u>	Page <u>1</u> de <u>2</u>
Date d'inspection: <u>2018-06-21</u>	



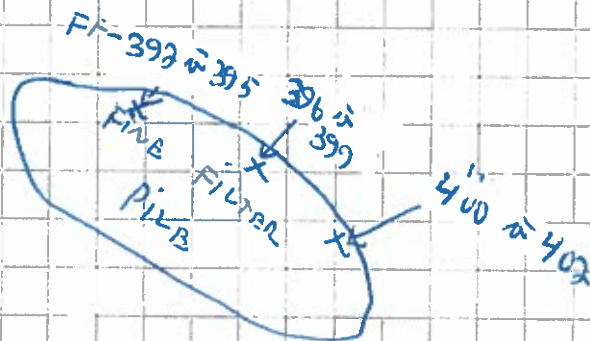
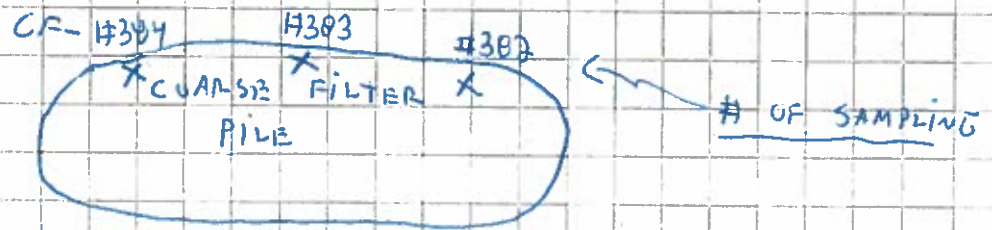
Préparé par: AUGUSTE PUTVIN Vérifié par: \_\_\_\_\_





Client: A. E. M.	Projet no.: 111 85 30-B1
Projet: NORTH CELL INTERNAL DIKE	Page 2 de 2
Date d'inspection: 2018-06-21	

SAMPLING LOCATION AT SAND CRUSHER



Préparé par: HUGUES POTVIN Vérifié par: \_\_\_\_\_

QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 22-Jun-18 Inspector - Day/Night: Hugues Potvin - Day shift  
Weather: Sunny (1 to 9°C)  
Project: Increase the final level of North cell capping at 152 and SD3 at 145. Contractor: Sana

Work in Progress (Location, Activities, Equipment, etc.) Coarse and fine filter placement, rockfill in slope

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input checked="" type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input checked="" type="checkbox"/>	Rockfill	<input type="checkbox"/>		

Description:

- Placement of coarse filter and fine filter in the slope ( 500 mm thick, 3H for 1V) and compaction (4 pass)
- A gradation on Coarse filter was made today

See sketches at the end of the report for details

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Two excavator, packer and two haul trucks

Manpower:

Photos Location:

\* Photos must be stored in appropriate location as indicated by the Owner Representative



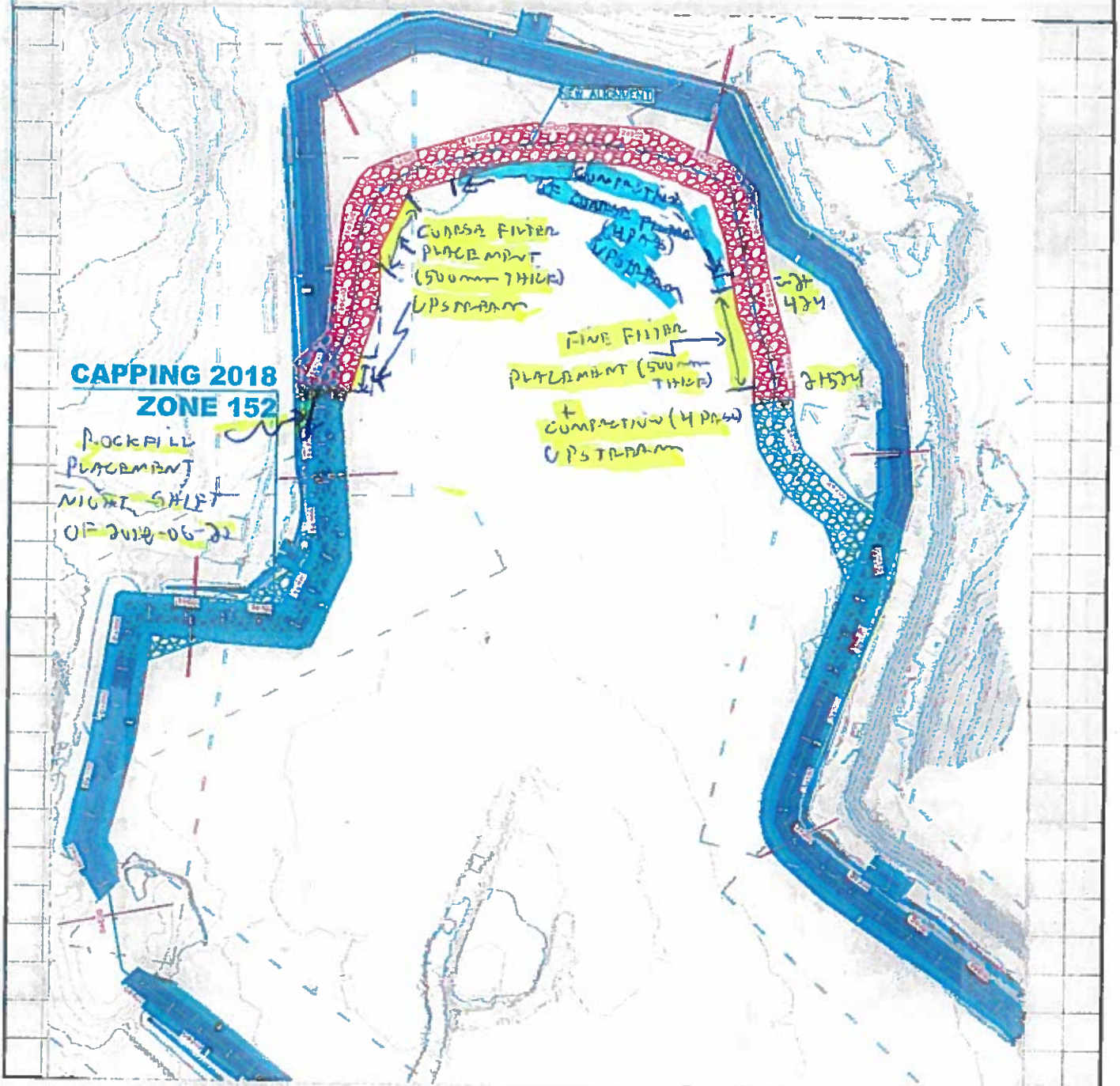
Client: A.E.M

Projet no.: 11118538-B1

Projet: North cell Internal Dike

Page 1 de 1

Date d'inspection: 2018-06-22



Préparé par: HUGUES POTVIN

Véifié par: \_\_\_\_\_

QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 23-Jun-18 Inspector - Day/Night: Hugues Potvin - Day shift  
Weather : Sunny (1 to 9°C)  
Project: Increase the final level of North cell capping at 152 and SD3 at 145. Contractor: Sana

Work in Progress (Location, Activities, Equipment, Q)

Coarse, fine filter and rockfill placement

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input checked="" type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input checked="" type="checkbox"/>	Rockfill	<input checked="" type="checkbox"/>		

Description:

- Placement of coarse filter and fine filter in the slope, upstream ( 500 mm thick, 3H for 1V) and compaction (4 pass)
- Rockfill placement, not compacted
- Beginning of a gradation on fine filter and coarse filter Coarse filter

See sketches at the end of the report for details

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Two excavator, packer, haul trucks and a Dozer

Manpower:

Photos Location:

\* Photos must be stored in appropriate location as indicated by the Owner Representative





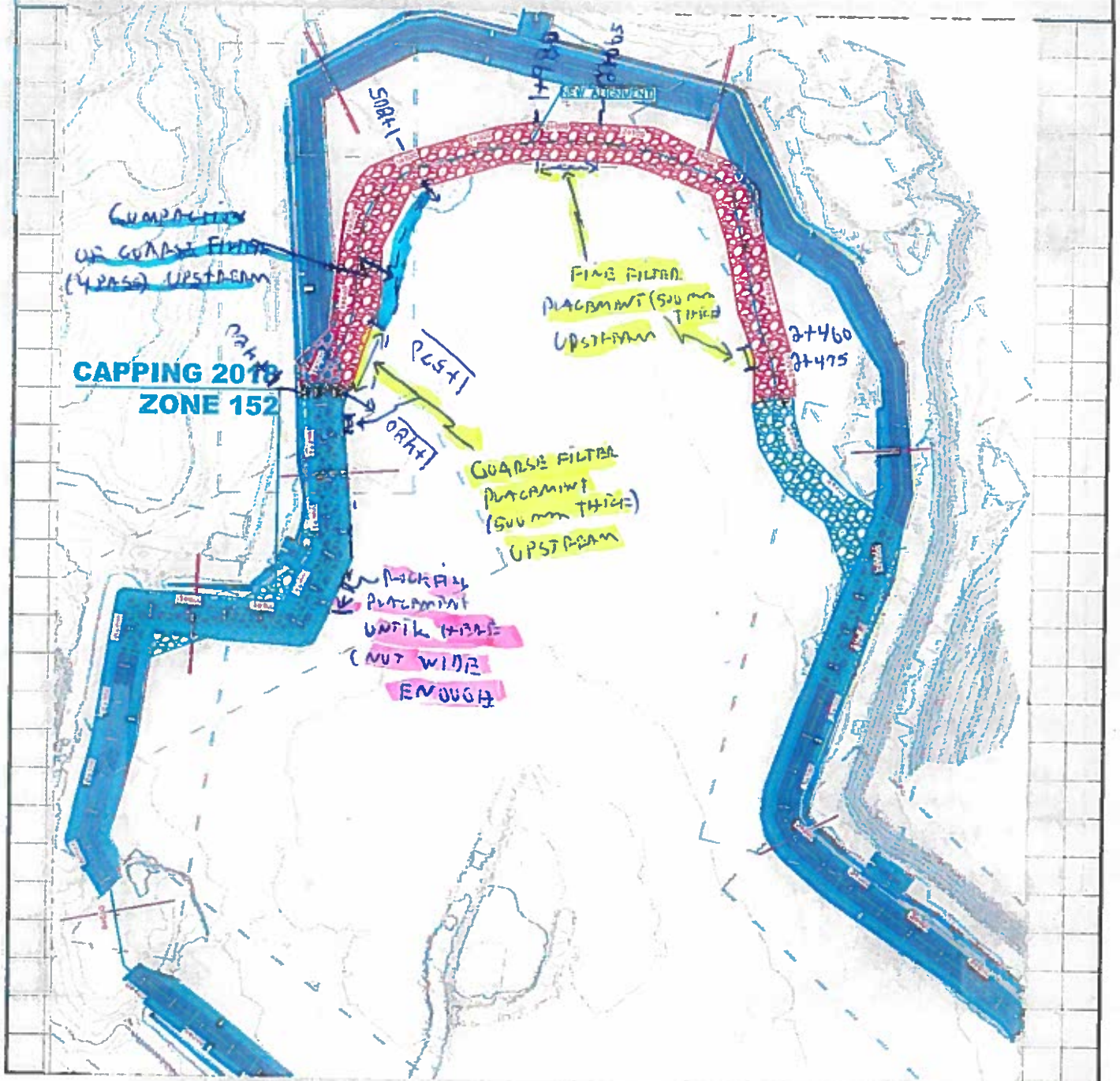
Client: **A.E.M**

Projet no.: **11118538-B1**

Projet: **North cell Internal Dike**

Page **1** de **1**

Date d'inspection: **2018-06-23**



Préparé par: **HUGUES POUVIN**

Vérifié par: \_\_\_\_\_

QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 24-Jun-18 Inspector - Day/Night: Hugues Polvin - Day shift  
Weather : Cloudy, rain in pm (2 to 9°C)  
Project: Increase the final level of North cell capping at 152 and SD3 at 145. Contractor: Sana

Work In Progress (Location, Activities, Equipment, Ql) Fine filter and rockfill placement

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input checked="" type="checkbox"/>	Rockfill	<input checked="" type="checkbox"/>		

Description:

- Placement of fine filter in the slope, upstream ( 500 mm thick, 3H for 1V)
- Rockfill placement (crest), not compacted
- Gradations made in the labotary
- A sample of fine filter was tke in place at ch 2+380 (FF-408-2018)

See sketches at the end of the report for details

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Two excavator, haul trucks and a Dozer

Manpower:

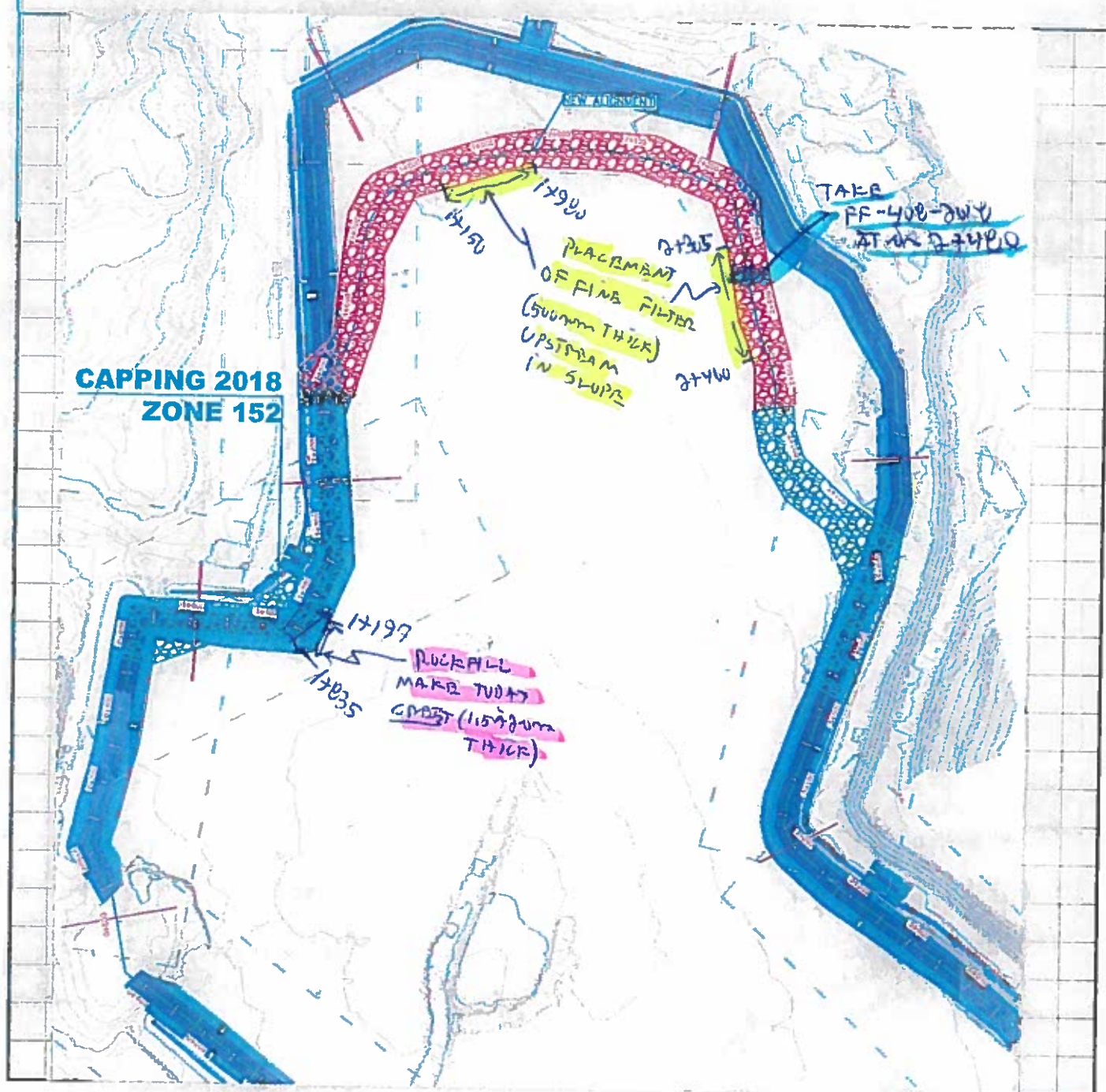
Photos Location:

\* Photos must be stored in appropriate location as indicated by the Owner Representative





Client: <u>A.E.M</u>	Projet no.: <u>11118538-B1</u>
Projet: <u>North cell Internal Dike</u>	Page <u>1</u> de <u>1</u>
Date d'inspection: <u>2018-06-24</u>	



Préparé par: HUGUES POTVIN

Vérfié par: \_\_\_\_\_

QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 25-Jun-18 Inspector - Day/Night: Hugues Potvin - Day shift

Weather : Cloudy, sunny in pm (3 to 10°C)

Project: Increase the final level of North cell capping at 152 and SD3 at 145. Contractor: Sana

Work In Progress (Location, Activities, Equipment, Q) Fine filter and rockfill placement

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input checked="" type="checkbox"/>	Rockfill	<input checked="" type="checkbox"/>		

Description:

-Placement of fine filter in the slope, upstream ( 500 mm thick, 3H for 1V)

-Rockfill placement (crest), partially compacted (6 pass)

-Gradations made in the labotary

-A sample of fine filter was take in place at ch 2+262 (FF-409-2018)

-Sloping of rockfill

See sketches at the end of the report for details

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Two excavator, haul trucks, packer and a Dozer

Manpower:

Photos Location:

\* Photos must be stored in appropriate location as Indicated by the Owner Representative





Client:

A.E.M

Projet no.:

11118538-B1

Projet:

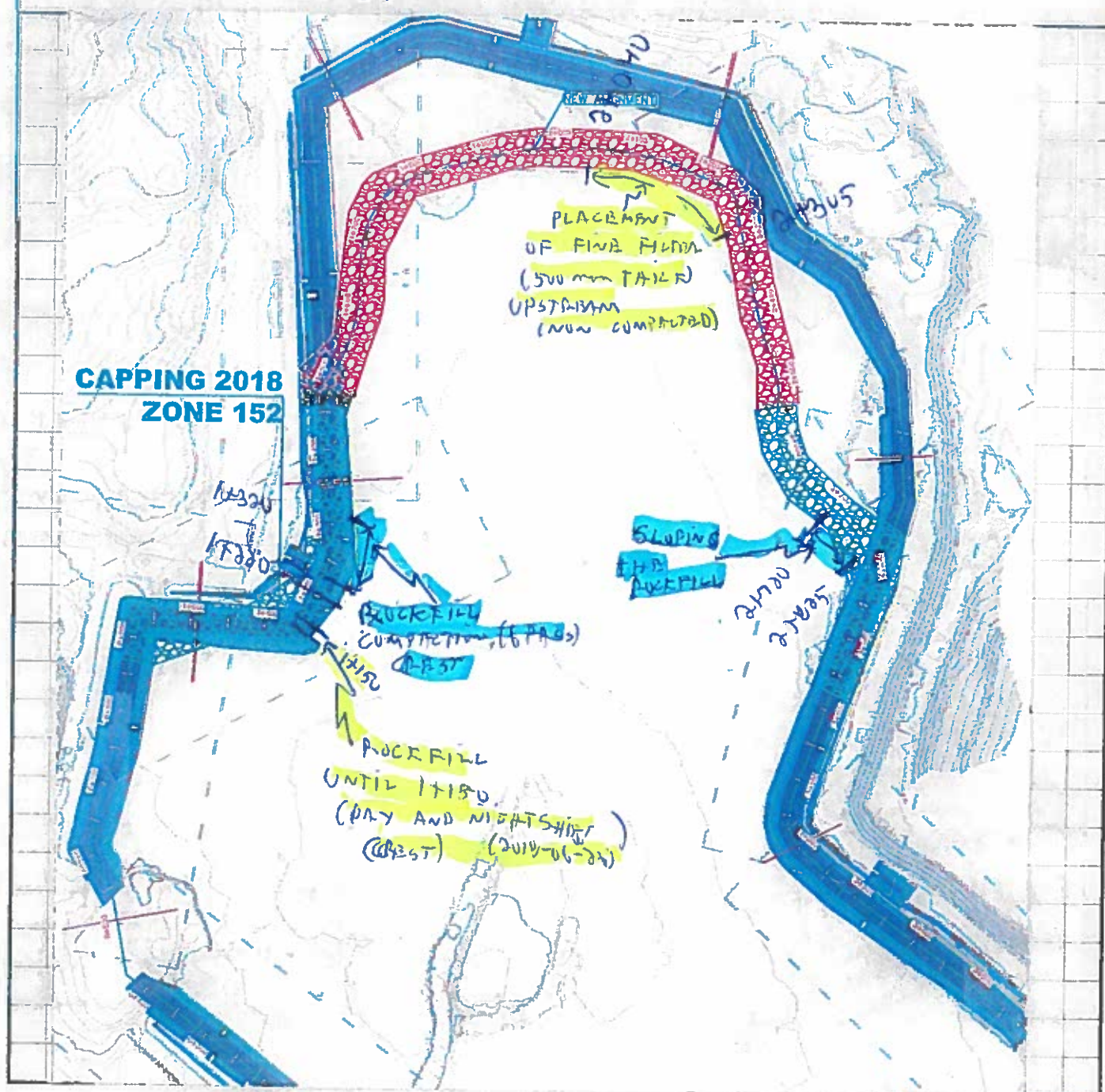
North cell Internal Dike

Page

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Date d'inspection:

2018-06-25



Préparé par:

HUGUES POTVIN

Véifié par:

in the morning



Date: 26-Jun-18 Inspector - Day/Night: Hugues Potvin - Day shift  
 Weather : Cloudy in am, sunny in pm (2 to 10°C)  
 Project: Increase the final level of North cell capping at 152 and SD3 at 145. Contractor: Sana

Work in Progress (Location, Activities, Equipment, QI) Coarse filter and rockfill placement, compaction

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input checked="" type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input type="checkbox"/>	Rockfill	<input checked="" type="checkbox"/>		

Description:

- Placement of coarse filter in the slope, upstream ( 500 mm thick, 3H for 1V)
- Rockfill placement (crest) in the morning, compacted (6 pass) (see sketch)
- Gradations made in the labotary

*PUSH DOWN*

- Dozer remove rockfill in excess (see sketch for location)

- Waste removal (till) *(CH 21825 TO 21850)*

See sketches at the end of the report for details

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Excavators, haul trucks, packer and a Dozer

Manpower:

Photos Location:

\* Photos must be stored in appropriate location as Indicated by the Owner Representative





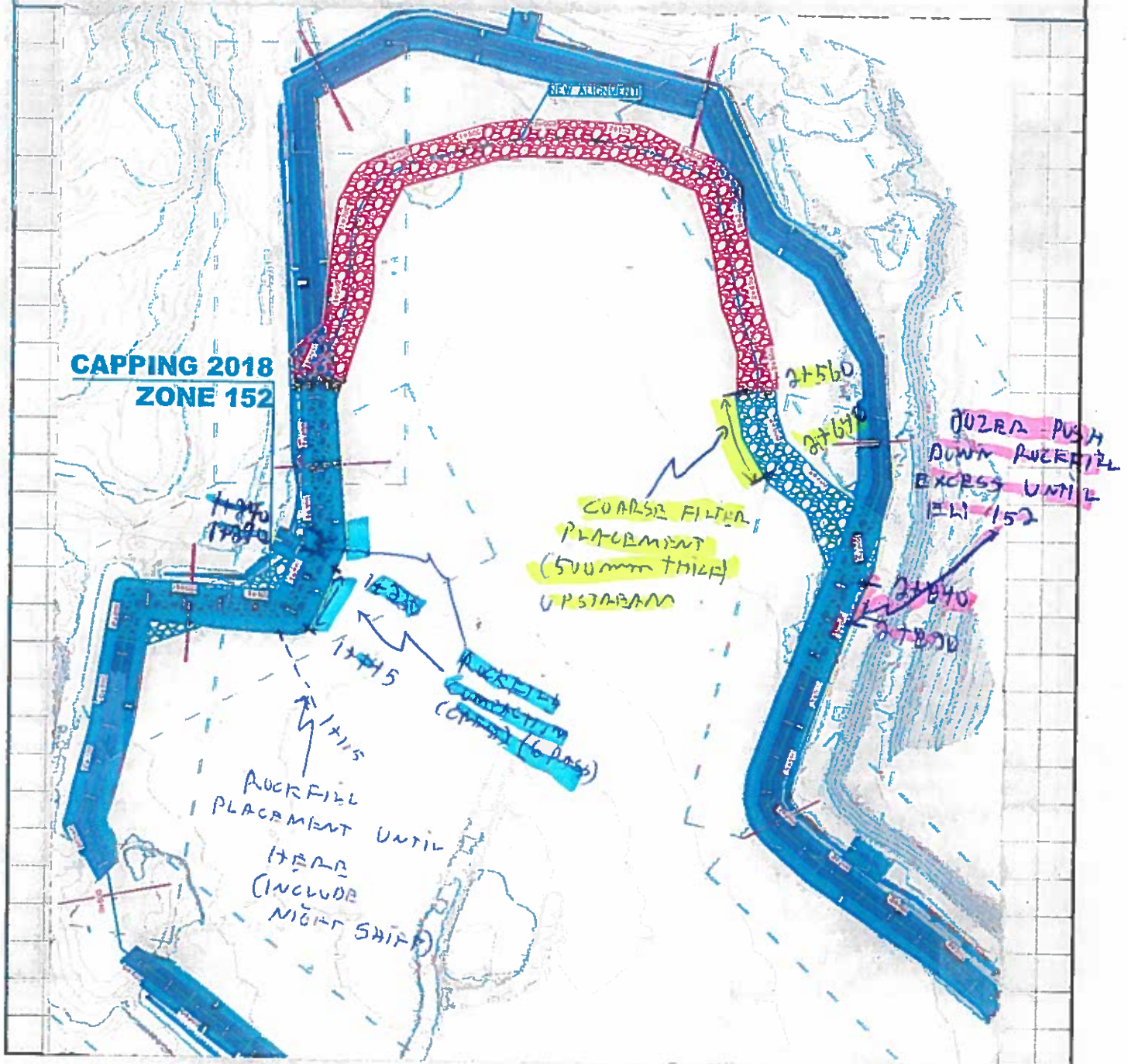
Client: A.E.M

Projet no.: 11118538-B1

Project: North cell Internal Dike

Page 1 de 1

Date d'inspection: 2018-06-26



Préparé par: HUGUES POTVIN

Véifié par: \_\_\_\_\_

QC INSPECTOR'S DAILY REPORT  
CENTRAL DIKE  
AGNICO-EAGLE MEADOWBANK



Date: 27-Jun-18 Inspector - Day/Night: Hugues Potvin - Day shift  
Weather : Sunny in pm (3 to 12°C)  
Project: Increase the final level of North cell capping at 152 and SD3 at 145. Contractor: Sana

Work in Progress (Location, Activities, Equipment, Qt)

Coarse filter and rockfill (morning) placement

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input checked="" type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input type="checkbox"/>	Rockfill	<input checked="" type="checkbox"/>		

Description:

-Placement of coarse filter in the slope, upstream ( 500 mm thick, 3H for 1V)

-Rockfill placement (crest) in the morning

-Gradations made in the labotary

-Dozer push down rockfill in excess, until elevation 152

-Slope on rockfill was made (ch 2+815 to 2+860)

See sketches at the end of the report for details

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Dozer failure in the afternoon

Equipment: Excavators, haul trucks, and a Dozer

Manpower:

Photos Location:

\* Photos must be stored in appropriate location as Indicated by the Owner Representative





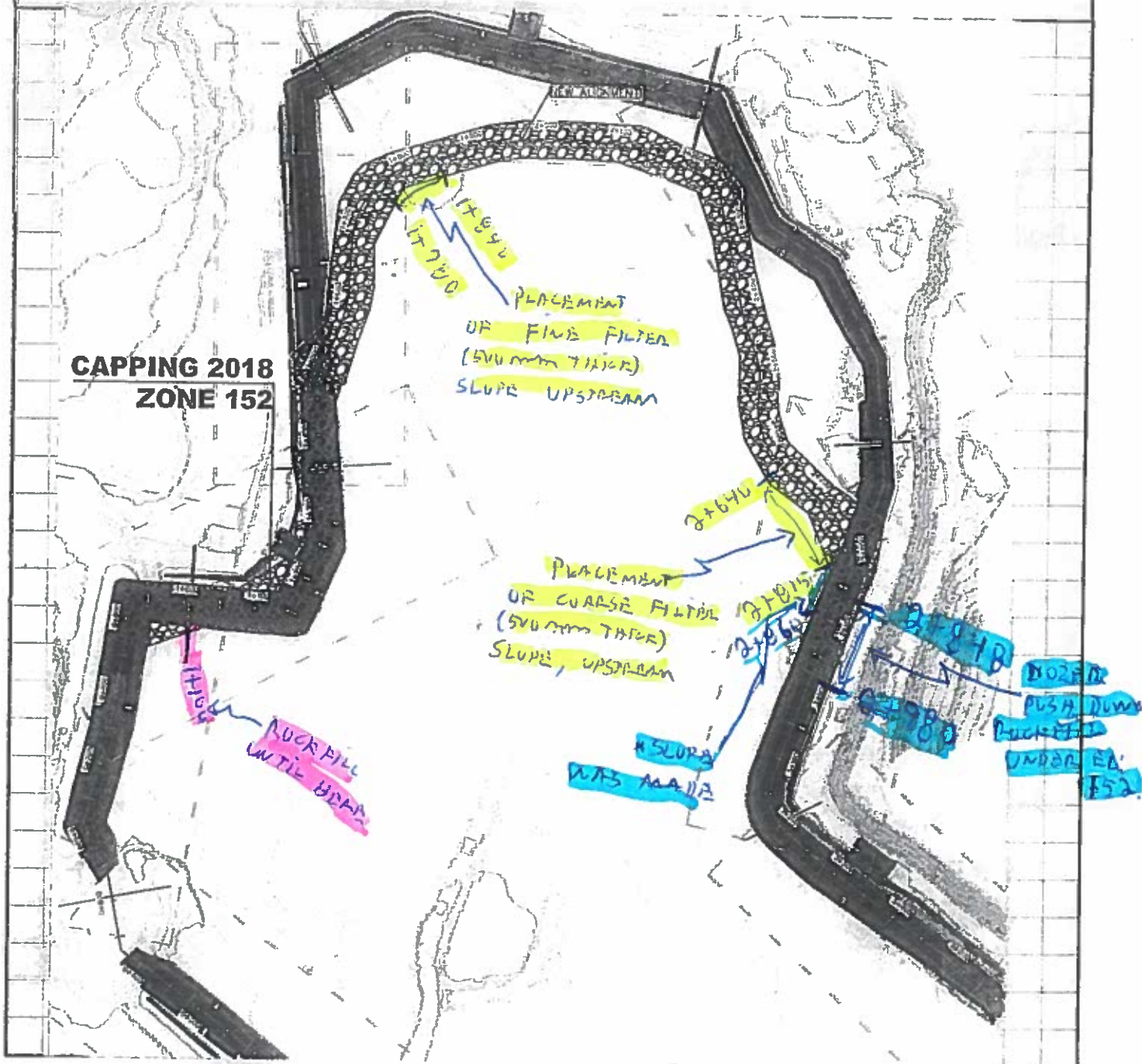
Client: A.E.M

Projet no.: 11118538-B1

Projet: North cell Internal Dike

Page 1 de 1

Date d'inspection: 2018-06-27



Préparé par: HUGUES PUPPIN

Véifié par: \_\_\_\_\_

QC INSPECTOR'S DAILY REPORT  
**NORTH CELL**  
AGNICO-EAGLE MEADOWBANK



Date: 28-Jun-18 Inspector - Day/Night: Hugues Potvin - Day shift  
Weather : Sunny (6 to 13°C)  
Project: Increase the final level of North cell capping at 152 and SD3 at 145. Contractor: Sana

Work in Progress (Location, Activities, Equipment, QI)

Fine filter placement, coarse filter compaction

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input checked="" type="checkbox"/>	Rockfill	<input type="checkbox"/>		

Description:

-Placement of fine filter in the slope, upstream ( 500 mm thick, 3H for 1V), ch 1+820 to 1+595

-Coarse filter compaction (4 pass), ch 2+560 to 2+815

-Gradations made in the labotary

-Dozer push down rockfill in excess until required elevation

-Slope on rockfill, ch 1+340 to 1+130 (level 150)

See sketches at the end of the report

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Excavators, haul trucks, dozer and packer

Manpower:

Photos Location:

\* Photos must be stored in appropriate location as indicated by the Owner Representative





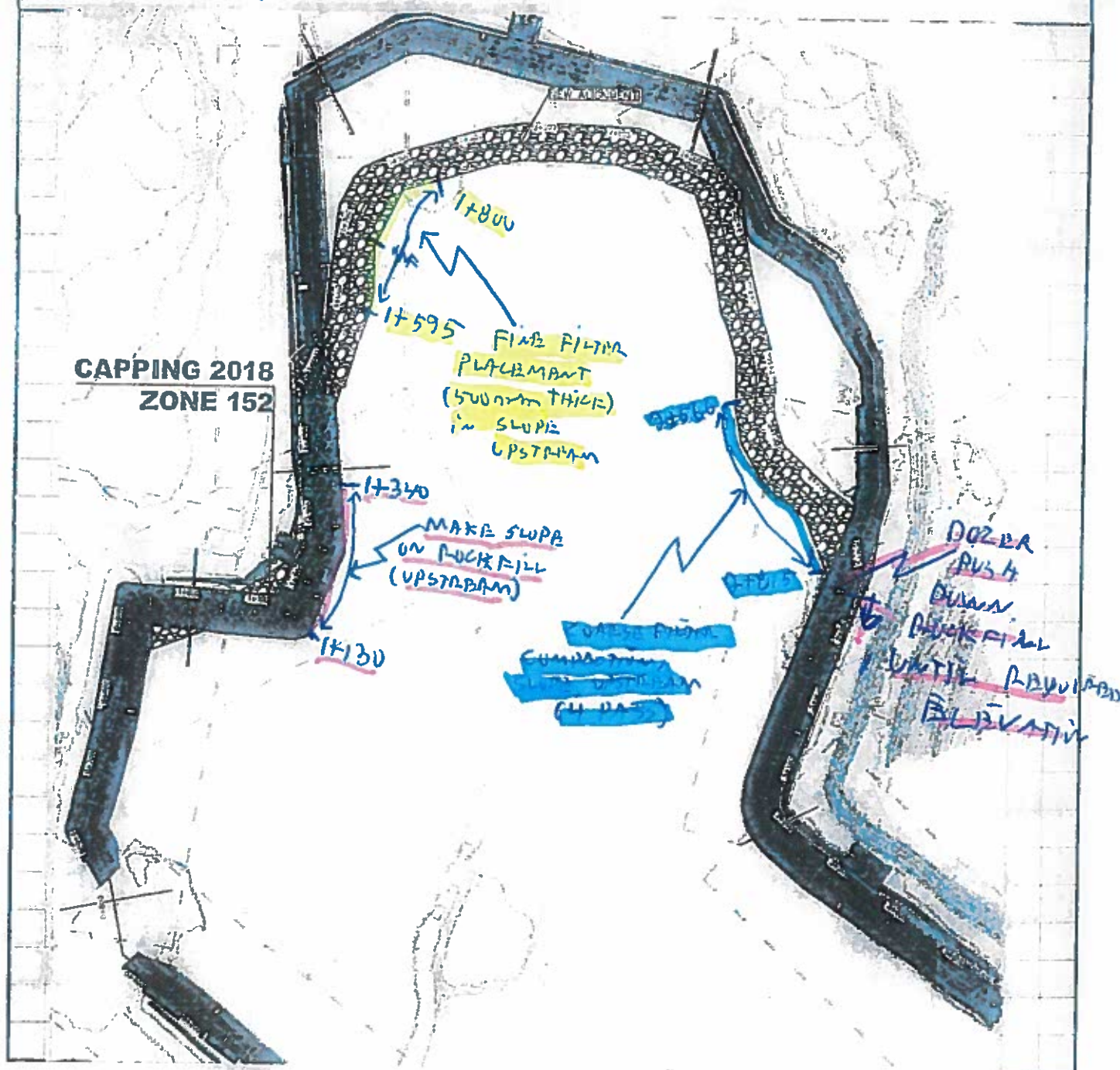
Client: A.E.M.

Projet no.: 11118538-B1

Projet: North cell Internal Dike

Page 1 de 1

Dam inspection: 2018-06-28



Préparé par: HUGUES POTVIN

Vérifié par: \_\_\_\_\_







Client:

A. E. M

Projet no.:

11118538-B1

Projet:

North cell Internal Dike

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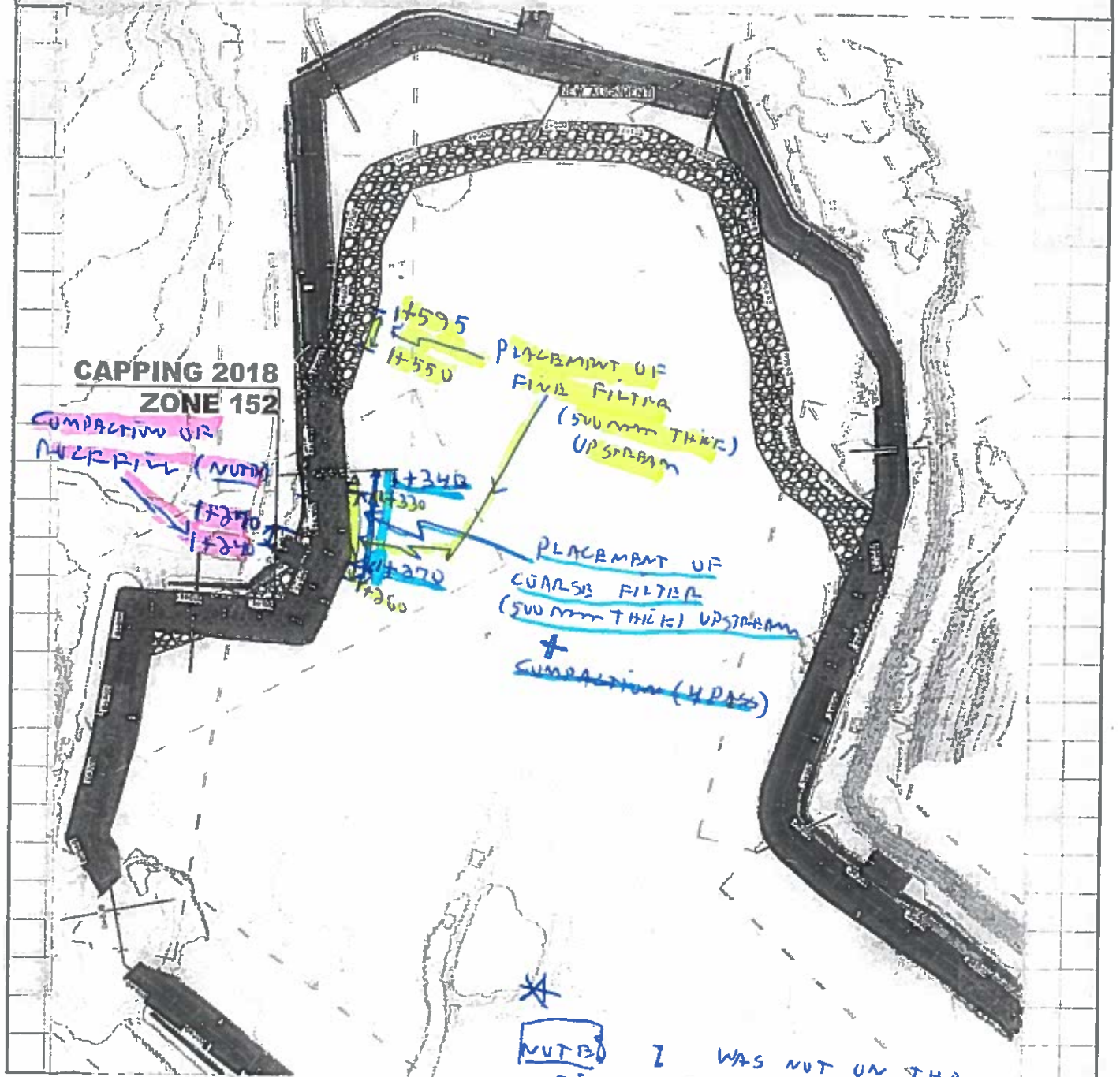
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Date d'inspection:

2018-06-29



Préparé par:

HUGUIE PUTVIN

Vérifié par:

**QC INSPECTOR'S DAILY REPORT  
NORTH CELL  
AGNICO-EAGLE MEADOWBANK**



**Date:** 30-Jun-18 **Inspector - Day/Night:** Hugues Potvin - Day shift

**Weather :** Sunny (5 to 12°C)

**Project:** Increase the final level of North cell capping at 152 and SD3 at 145. **Contractor:** Sana

**Work in Progress (Location, Activities, Equipment, QI)**

Fine + coarse filter and rockfill placement

**General Activities:** see work in progress

<b>Soft Sediment Excavation</b> <input type="checkbox"/>	<b>Key Excavation</b> <input type="checkbox"/>	<b>Coarse Filter</b> <input checked="" type="checkbox"/>	<b>Drilling/Blasting</b> <input type="checkbox"/>
<b>Foundation Preparation</b> <input type="checkbox"/>	<b>LLDPE/Geotextile</b> <input type="checkbox"/>	<b>Till</b> <input type="checkbox"/>	<b>Sump Excavation</b> <input type="checkbox"/>
<b>Water Control</b> <input type="checkbox"/>	<b>Fine Filter</b> <input checked="" type="checkbox"/>	<b>Rockfill</b> <input checked="" type="checkbox"/>	

**Description:**

-Placement of fine and coarse filter in the slope, upstream ( 500 mm thick, 3H for 1V)

-Placement of rockfill (crest) until level 152 + slope rockfill ch 1+340 to 1+100

-Compaction of coarse filter (slope), 4 pass

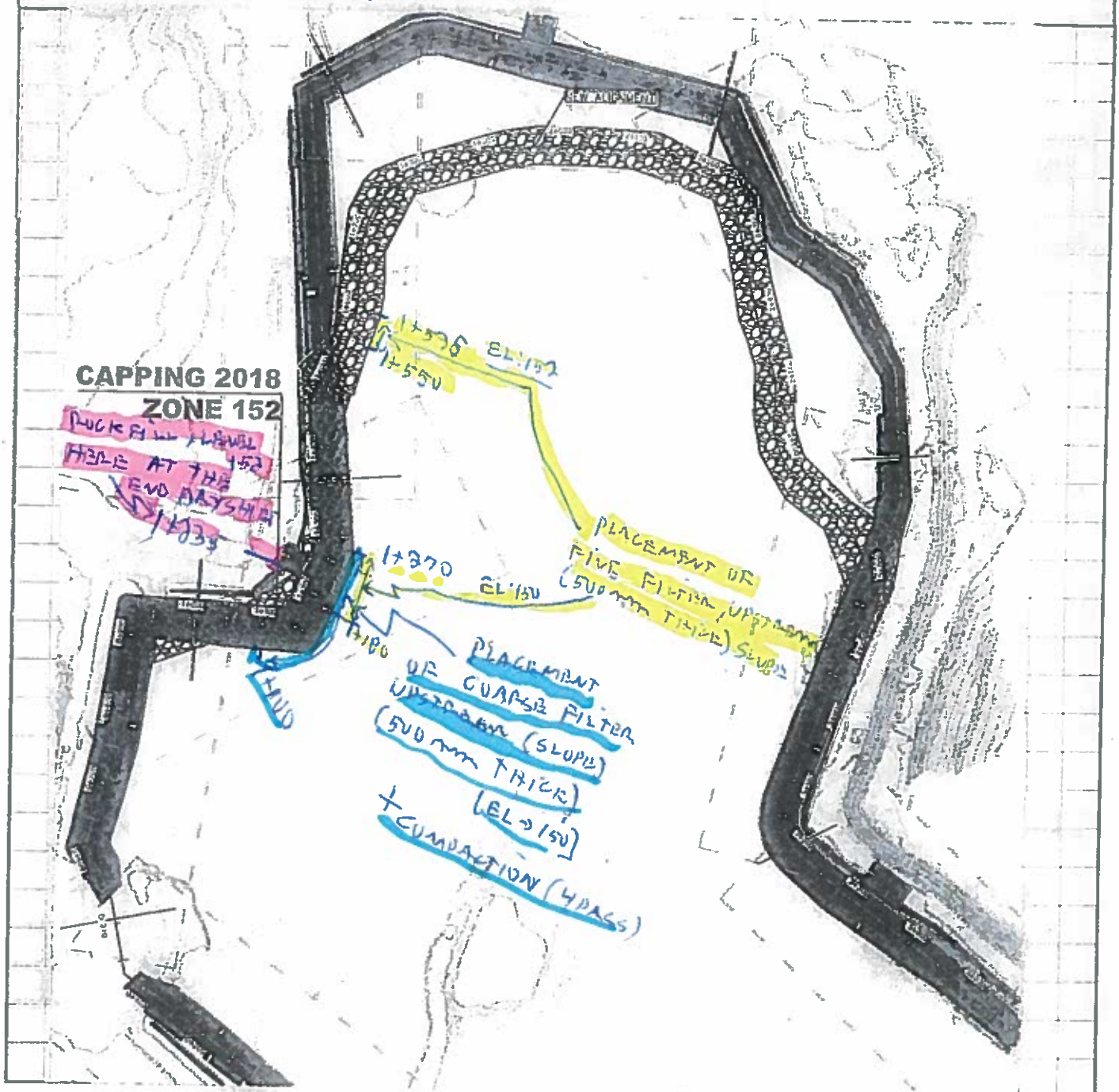
-Compaction of Rockfill, downstream, ch 1+170 to 1+100 (I was not on place when this job was done)

-Gradations in laboratory

**See sketches at the end of the report for details****Delays:****Comments (observations, comments, discussions with contractor, ect.):****Equipment:** Excavators, haul trucks, dozer and packer**Manpower:****Photos Location:**

\* Photos must be stored in appropriate location as indicated by the Owner Representative



Client: **A.E.M**Projet no.: **11118538-B1**Projet: **North cell Internal Dike**Page **1** de **1**Date d'inspection: **2018-06-30**Préparé par: **HUGUES POTVIN**

Vérifié par:

QC INSPECTOR'S DAILY REPORT  
NORTH CELL  
AGNICO-EAGLE MEADOWBANK



Date: 1-Jul-18 Inspector - Day/Night: Hugues Potvin - Day shift

Weather : Sunny (6 to 12°C)

Project: Increase the final level of North cell capping at 152 and SD3 at 145. Contractor: Sana

Work in Progress (Location, Activities, Equipment, Ql) Fine + coarse filter and rockfill placement

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input checked="" type="checkbox"/>	Rockfill	<input checked="" type="checkbox"/>		

Description:

-Placement of fine filter in the slope, upstream ( 500 mm thick, 3H for 1V)

-Placement of rockfill (crest) until level 152

-Compaction of fine filter (slope), 4 pass

-Slope in rockfill ch 2+860 to 2+975 + dozer push down rockfi;; until level 152

-Gradations in laboratory

See sketches at the end of the report for details

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Excavators, haul trucks, dozers and packer

Manpower:

Photos Location:

\* Photos must be stored in appropriate location as indicated by the Owner Representative



Client:

A.E.M.

Projet no.:

11118538-B1

Projet:

North cell Internal Dike

Page

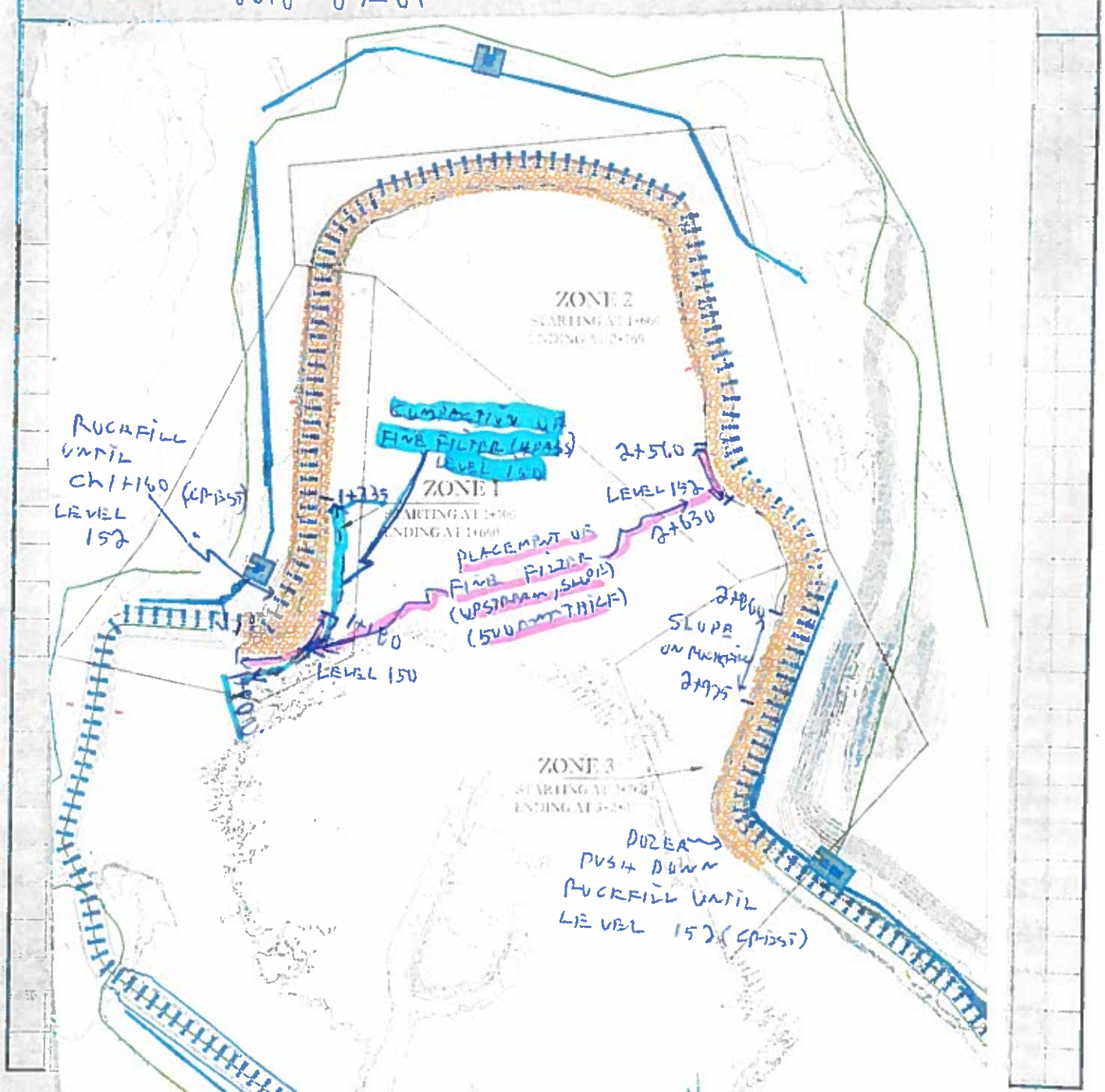
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Date d'inspection:

2018-07-01



Préparé par:

HUGUES POTVIN

Vérifié par:



QC INSPECTOR'S DAILY REPORT  
NORTH CELL  
AGNICO-EAGLE MEADOWBANK



Date: 2-Jul-18 Inspector - Day/Night: Hugues Potvin - Day shift  
Weather : Sunny (8 to 12°C)  
Project: Increase the final level of North cell capping at 152. Contractor: Sana

Work in Progress (Location, Activities, Equipment, Quantities, Problems, Delays etc.): Fine filter placement and rockfill sloping

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input checked="" type="checkbox"/>	Rockfill	<input checked="" type="checkbox"/>		

Description:

- Placement of fine filter in the slope, upstream at ch 1+550 to 1+320 and 1+630 to 1+610( 500 mm thick, 3H for 1V)
- Slope rockfill, ch 2+975 to 3+070
- Sampling fine and coarse filter at new stock pile (FF-414-2018 and CF-387-2018) and fine filter in place at ch 1+500 (FF-413-2018)

-Gradations in laboratory

See sketch at the end of the report for details

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Excavators, haul trucks

Manpower:

Photos Location:

\* Photos must be stored in appropriate location as indicated by the Owner Representative

Hand-drawn site plan of a dam project. The plan shows a large central area labeled "ZONE 1" with "UPSTREAM" and "DOWNSTREAM" directions. A "PLACE OF FINE FILTER (UPSTREAM) (500mm thick)" is indicated with an arrow pointing to a specific location. The filter is situated between two points marked "1+630" and "1+500". A "R-413-2-10" line is shown on the left side. The plan also shows "ZONE 2" and "ZONE 3" areas. Slope measurements are given as "2:1.75" and "3:1.75" for the "UPSTREAM" slope. The plan includes a scale bar and a north arrow.

Vérifié par:







Client:

A.E.M

Projet no.:

11118538-B1

Projet:

North cell Internal Dike

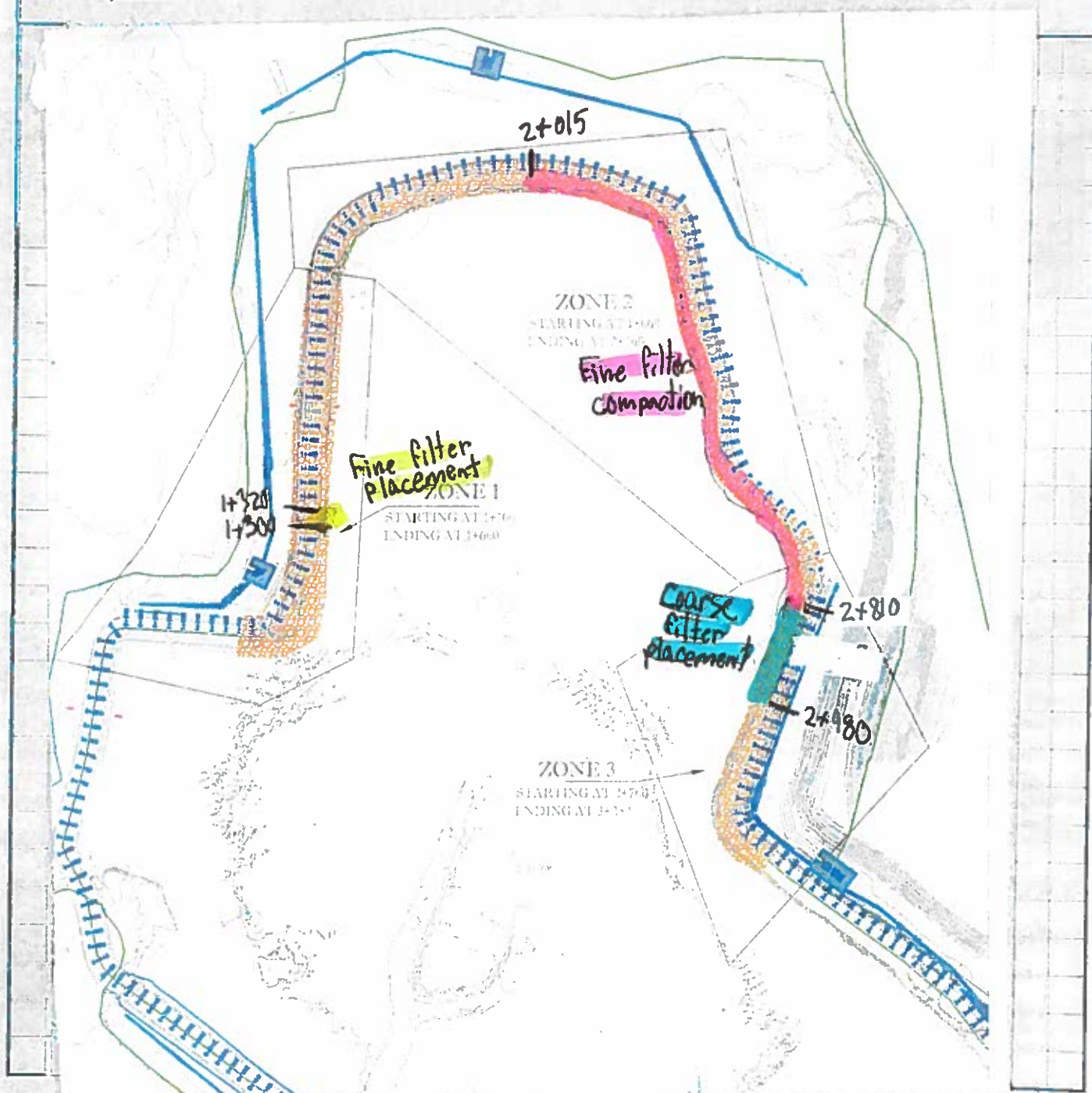
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Date d'inspection:



Préparé par:

D. M.

Vérifié par:

QC INSPECTOR'S DAILY REPORT  
NORTH CELL  
AGNICO-EAGLE MEADOWBANK



Date: 4-Jul-18 Inspector - Day/Night: Daniel Roy - Day shift

Weather : Sunny (15°C)

Project: Increase the final level of North cell capping at 152. Contractor: Sana

Work In Progress (Location, Activities, Equipment, Quantities, Problems, Delays etc.): Fine filter placement and rockfill sloping

General Activities: see work in progress

Soft Sediment Excavation	<input type="checkbox"/>	Key Excavation	<input type="checkbox"/>	Coarse Filter	<input checked="" type="checkbox"/>	Drilling/Blasting	<input type="checkbox"/>
Foundation Preparation	<input type="checkbox"/>	LLDPE/Geotextile	<input type="checkbox"/>	Till	<input type="checkbox"/>	Sump Excavation	<input type="checkbox"/>
Water Control	<input type="checkbox"/>	Fine Filter	<input checked="" type="checkbox"/>	Rockfill	<input type="checkbox"/>		

Description:

-Placement of fine filter in the slope, upstream at ch 2+810 to 2+800 (500 mm thick, 3H for 1V)

-Compaction of coarse filter in the slope at ch 2+815 to 2+925

-Placement of coarse filter in the slope, upstream at ch 2+980 to 3+160 (500 mm thick, 3H for 1V)

-Rockfill sloping at ch 1+300 to 1+175 and 3+070 to 3+160

-Gradations in laboratory

See sketch at the end of the report for details

Delays:

Comments (observations, comments, discussions with contractor, ect.):

Equipment: Excavators, haul trucks, packer

Manpower:

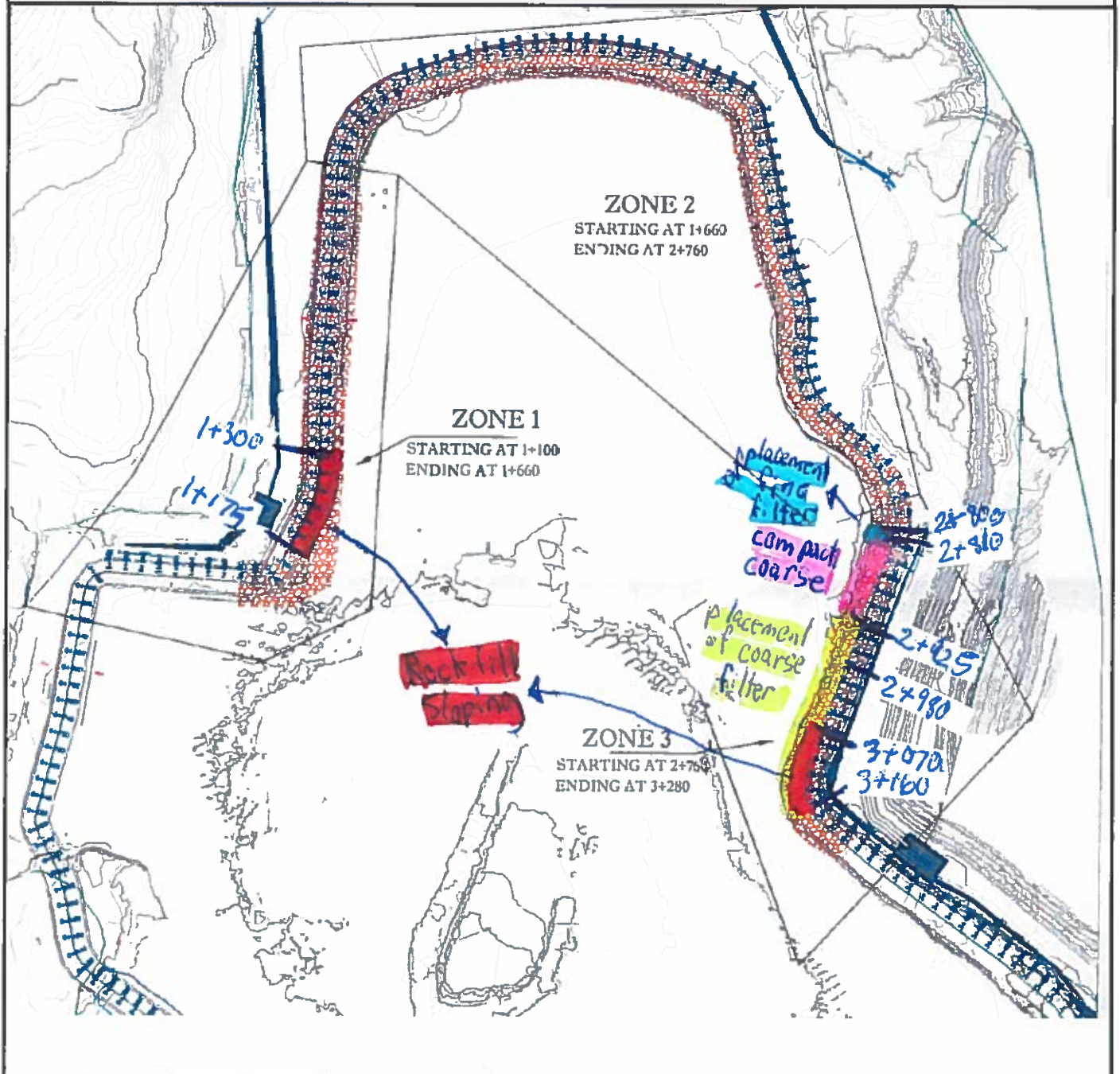
Photos Location:

\* Photos must be stored in appropriate location as indicated by the Owner Representative



Client:	Agnico Eagle mines	Projet no.:	11118538-B1
Projet:	North cell Internal Dike	Page	<u>1</u> de <u>1</u>

Date d'inspection: 04/07/2018



Préparé par: Daniel Roy Vérifié par: \_\_\_\_\_