

From: SPOMO1701@outlook.com
To: Environmental.Compliance ENV:EX; marty@chholdings.ca
Subject: SPO MO1701-Status Update December 15, 2018
Date: Monday, December 17, 2018 8:04:53 PM
Attachments: [Dec 15, 2018 CHH Progress Report.pdf](#)

- ***The sending date of this submittal complies with item 4b of the Oct 11, 2017 Ministry of Environment Letter entitled Re: Spill Prevention Order for Cobble Hill Holdings Landfill – Reporting Requirements File MO1701***
- ***Please find information regarding the Leachate reporting requirements for the December 15, 2018 reporting period as per SPILL PREVENTION ORDER : MO1701 Section 1d***

Total Leachate Collected= 5.69 m³

Total Leachate Stored= 54.67 m³

Total Leachate Transported= 0 m³ (Leachate removal is scheduled in the upcoming reporting period)

- ***Sampling was conducted on December 17, 2018 as per Section 6biii of File 311372 August 11, 2017 letter. Laboratory results are pending.***

Sampling Summary:

1. *SHA-SW1*
2. *SHA-SW2*
3. *MW6*
4. *MW3*
5. *MW2*
6. *SHA-LE-1*
7. *SHA-LD-1 (Dry)*
8. *SB-1*
9. *SB-2*
10. *SB-3*

- ***Attached is the QP Progress Report for December 15, 2018 as per File 311372 August 11, 2017 letter.***

Thank you



| | | | |
|--|---|---------------------------|--------------------------------------|
| FIELD REVIEW REPORT | | DATE: Dec 15, 2018 | ISLANDER PROJECT No.: 2087 |
| REPORT No: 34 | STAGE OF CONSTRUCTION: Landfill Closure | WEATHER: Cloud 5°C | PAGE: 1 of 3 |
| PROJECT: Cobble Hill Landfill 2017 Minor Construction Works | | | |
| TO: CHH | ATTENTION: Marty Block | | |
| CC: | | | |

The field review included the inspection of the following items included in the detailed summary of works section of the *Cobble Hill Landfill — 2017 Minor Construction Works, Detailed Construction Plan (Sperling Hansen Associates, September 13, 2017)*:

- **PEA**
 - Liner appears to be in good condition, with no noticeable changes since the date of our last inspection
- **Leachate and Leak Detention facility**
 - Total leachate collected: = 5.69 m³
 - Total leachate stored = 54.67 m³
 - Total leachate transported = 0 m³
- **Soil Management Area (SMA)**
 - All works are in good condition and no noticeable changes since the date of our last inspection
- **Contact Water Containment Pond**
 - All works are in good condition and no noticeable changes since the date of our last inspection
- **cut-off ditch upland of PEA**
 - All works are in good condition, ditch still performing well.

ISLANDER ENGINEERING LTD.

Mike Achtem, P.Eng



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|----------------------------|--|---------------------------|-----------------------------------|
| FIELD REVIEW REPORT | | DATE: Dec 15, 2018 | ISLANDER PROJECT No.: 2087 |
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SMA - looking south



SMA - looking north



Contact water containment Pond



Leak and leachate detection works



FIELD REVIEW REPORT

DATE: **Dec 15, 2018**

ISLANDER
PROJECT No.: **2087**

REPORT
No: **34**

STAGE OF
CONSTRUCTION: **Landfill Closure**

WEATHER: **Cloud 5°C**

PAGE: **3 of 3**



PEA – liner near NE corner



PEA– NW corner



Cut-off ditch upland of PEA



PEA north face