

**From:** [SPOMO1701@outlook.com](mailto:SPOMO1701@outlook.com)  
**To:** [Environmental.Compliance ENV:EX; marty@chholdings.ca](mailto:Environmental.Compliance ENV:EX; marty@chholdings.ca)  
**Subject:** SPO MO1701-Status Update December 30, 2018  
**Date:** Monday, December 31, 2018 6:51:59 PM  
**Attachments:** [Dec 30, 2018 CHH Progress Report.pdf](#)

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- ***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 30, 2018 reporting period as per SPILL PREVENTION ORDER : MO1701 Section 1d***

Total Leachate Collected= 5.28 m<sup>3</sup>

Total Leachate Stored= 59.95 m<sup>3</sup>

Total Leachate Transported= 0 m<sup>3</sup> (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 30, 2018 as per File 311372 August 11, 2017 letter.***

Thank you



<b>FIELD REVIEW REPORT</b>		DATE: <b>Dec 30, 2018</b>	ISLANDER PROJECT No.: <b>2087</b>
REPORT No: <b>35</b>	STAGE OF CONSTRUCTION: <b>Landfill Closure</b>	WEATHER: <b>Cloud 3°C</b>	PAGE: <b>1 of 3</b>
PROJECT: <b>Cobble Hill Landfill 2017 Minor Construction Works</b>			
TO: <b>CHH</b>	ATTENTION: <b>Marty Block</b>		
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: = 5.28 m<sup>3</sup>
  - Total leachate stored = 59.95 m<sup>3</sup>
  - Total leachate transported = 0 m<sup>3</sup>
- **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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**SMA - looking south**



**SMA - looking north**



**Contact water containment Pond**



**Leak and leachate detection works**



**FIELD REVIEW REPORT**

DATE: **Dec 30, 2018**

ISLANDER  
PROJECT No.: **2087**

REPORT  
No: **35**

STAGE OF  
CONSTRUCTION: **Landfill Closure**

WEATHER: **Cloud 3°C**

PAGE: **3 of 3**



**PEA – liner near NE corner**



**PEA– NW corner**



**Cut-off ditch upland of PEA**



**PEA north face**