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| FIELD REVIEW REPORT | | DATE: February 28, 2020 | ISLANDER PROJECT No.: 2087 |
| REPORT No: 63 | STAGE OF CONSTRUCTION: Landfill Closure | WEATHER: Rain 9°C | PAGE: 1 OF 4 |
| PROJECT: Cobble Hill Landfill Closure Construction | | | |
| TO: CHH | ATTENTION: Marty Block | | |
| CC: | | | |

Semi Monthly Reporting Requirements SPO MO1701

Per SPO MO1701 Section 4:

Commencing in the month that closure activities commence pursuant to the approved Updated Final Closure Plan,

the Named Parties must submit semi-monthly status reports, certified by a Qualified Professional. The reports must include the status of closure activities, inspection results, quality control and testing results, photographs which support/document the quality control and testing results, inspection reports and other supporting documents as needed to fully document all stages and components of the closure activities.

- Per the Site's QMP, activities that occurred during this reporting cycle are termed "Pre-construction Activities". Specifically, soil import proceeded on February 18, 19, 21, 26, 27, 2020.
- Source material remains: 3100 Constellation Avenue, Langford BC.
- PEA
 - Liner appears to be in good condition, with no noticeable changes since the date of our last inspection
- 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
- Pictures documenting current Site status are shown below:

Status reports must be submitted by the 15th and 30th of each month (or the next business day thereafter if the 15th or 30th of the month is not a business day) until closure activities have been completed. Submissions must be made electronically to the following email inbox: EnvironmentalCompliance@gov.bc.ca.

- Submitted March 2, 2020

Per Condition 10 of June 26, 2019 Letter Re: Second Amended Spill Prevention Order MO1701, dated June 29, 2017 – Final Closure Plan

The semi-monthly status reports submitted pursuant to section 4 of the SPO must also include:

- *Identification of any deviations from the quality management plan and the construction activities work plan and implementation schedule referenced in conditions 3 and 4 of this approval;*
- Installation of a new valve on the leachate collection pipe directly in front of the collection tank building occurred this reporting period.
- *The results of inspections, repairs, quality controls and testing, in accordance with the quality management plan referenced in condition 5 of this approval;*
- Further activities related to closure did not occur this reporting period.
- *The planned activities (and associated timing) for the next reporting cycle; and*
- Soil importation is to continue into the subsequent reporting cycle.
- The PEA toe drainage soak away trench is planned as follows: 1/ install trench 2m away from existing toe of PEA along North face to maintain clay plug between PEA and trench 2/ install finger drain at low point of trench to drain towards the North 3/ fill existing V-shaped ditch between PEA and soil berm along East face with shot-rock and connect to trench along North face; and 4/ as-built the location of the new trenches.
- *The environmental monitoring program laboratory reports and tabulated results (Quarterly Only-Submitted quarterly, reviewed annually by others)*
- Sampling per the Site's EMP did not occur in this reporting period.
- *Copies of all soil relocation documentation as required in condition 7 of this approval.*
- As previously noted, origin site land use was assessed via Technical Guidance 10 on Contaminated Sites. Soil quality was confirmed per a letter of assurance provided by CSAP to BC ENV.

Total Leachate Collected: 8.09 m³

Total Leachate Stored: 51.58 m³

Total Leachate Transferred: 0 m³

ISLANDER ENGINEERING LTD.



Mike Achtem, P.Eng



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Site – Looking Southwest



SMA – Looking North



Site – Looking Northwest



Soil – Looking North



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Site Stockpiling – Looking East



Site Stockpiling – Looking Northeast



Leachate and Leak Detection Facility – Looking East -
Completed valve relocation



Site Stockpiling – Looking East