



CITY OF IQALUIT

## Landfill and Waste Transfer Station

NWB File: 3AM-IQA1626

CIRNAC Comment 2.iii. and Comment 10.1 Supplementary  
Information

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## Comment 2.iii. and Comment 10.1.

### No. 2 iii

**CIRNAC recommendation:** CIRNAC recommends that the City clarify whether there is a strategy for separating baled and unbaled waste, and if not, how the integrity of the bale wrap will be maintained.

### No. 10.2

**CIRNAC recommendation:** As outlined in comment 2, the O&M Manual (Dillon Consulting, Rev. 4, October, 2020, pg. 240) suggests that unbaled waste may be placed in a pocket constructed within the balefill, which appears to occur over baled waste, resulting in baled and unbaled wastes being mixed in the same cells with equipment operating directly on baled waste. If this is the case, it is not clear how the integrity of the bale wrap will be maintained. CIRNAC has provided its recommendation under comment 2 for a review of the O&M Manual on an annual basis.

**Response:** As described in Section 8.3.1 of the Operations and Maintenance Manual, when required (e.g., due to the temporary unavailability of the WTS baler), unbaled waste can be placed in a constructed void space within the active bale placement area, with 100 mm of aggregate cover being placed over the waste to prevent the potential for blowing litter. Depending on the size of the void, City construction equipment (e.g., excavator, tracked dozer) would be used to compact the waste. Should the waste abrade/breach the plastic wrap of the bales within the void space, it will be inconsequential as the bales will be below grade and covered by waste and aggregate cover (e.g., as depicted in the section below).

