



## RAGGED LAKE SOURCE SEPARATED ORGANICS COMPOST FACILITY MONTHLY REPORT

### September - 2023

#### PROCESSING STATISTICS

| <b>HALIFAX<br/>CLC</b> | <b>Incoming Source Separated Organics (SSO)</b> |                           |              | <b>Compost Product</b> | <b>Waste</b>                |                            |                               |
|------------------------|---|---------------------------|--------------|------------------------|-----------------------------|----------------------------|-------------------------------|
|                        | Residential<br>Tonnes                           | IC&I Commercial<br>Tonnes | Total Tonnes | Compost Tonnes         | Front End Residue<br>Tonnes | Back End Residue<br>Tonnes | Leachate &<br>Biowater Liters |
| Month End              | 1503.58   | 632.23                    | 2135.81      | 760.94                 | 18.74                       | 292.84                     | 379,950.0                     |
| Year To Date           | 12270.04  | 5140.33                   | 17410.37     | 6083.23                | 115.12                      | 1663.47                    | 4,556,290.0                   |

*Tonnes: 1 tonne (metric) = 1,000 kg*

*Front End Residue: Non compostable materials removed from incoming SSO - disposed of in landfill*

*Back End Residue: Non compostable materials removed from screened compost - disposed of in landfill*

*Leachate: Liquids captured from composting container process, process building floors and other contained source - taken off site to wastewater treatment*

*Biowater: Liquids collected from odour control biofilters - taken off site to wastewater treatment*

|                    |   |
|--------------------|---|
| <b>Environment</b> | Sept 16, 2023 - Hurricane Lee caused extensive damage to Curing Building          |
|                    | Sept 20, 2023 - Odour complaint 09202023  |
|                    | Sept 21, 2023 - Odour complaint 09212023  |
|                    | Sept 28, 2023 - Odour complaint 09282023  |
| <b>Cause</b>       | Issues stemming from Curing Building damages due to Hurricane Lee                 |
|                    | Work related to getting the building under cover and negative pressures obtained. |