

**TABLE H-1
ONTARIO COUNTY LANDFILL / ONTARIO LF LFGTE FACILITY
COMBINED FACILITY POTENTIAL TO EMIT (PTE) SUMMARY
PSD / NANSR REVIEW**

| Emission Source | NOx (tpy) | CO (tpy) | SO2 (tpy) | PM10 (tpy) | PM2.5 (tpy) | VOC (tpy) | NMOC (tpy) |
|---------------------------------------------|----------------------|---------------------|----------------------|-----------------------|------------------------|----------------------|-----------------------|
| EXISTING LANDFILL | 34.5 | 93.1 | 75.0 | 14.4 | 14.4 | 3.1 | 7.8 |
| PSD / NSR Major Source Threshold | 100 | 250 | 250 | 250 | 250 | 50 | 250 |
| Greater than Major Source Threshold? | no | no | no | no | no | no | no |
| 8-ENGINE LFGTE FACILITY | 92.9 | 239.8 | 30.7 | 16.7 | 16.7 | 1.8 | 4.5 |
| PSD / NSR Major Source Threshold | 100 | 250 | 250 | 250 | 250 | 50 | 250 |
| Greater than Major Source Threshold? | no | no | no | no | no | no | no |
| 3-ENGINE LFGTE FACILITY | 64.6 | 206.6 | 18.5 | 6.5 | 6.5 | 1.1 | 2.7 |
| PSD / NSR Major Source Threshold | 100 | 250 | 250 | 250 | 250 | 50 | 250 |
| Greater than Major Source Threshold? | no | no | no | no | no | no | no |
| EXPANSION LANDFILL | 43.9 | 146.3 | 63.9 | 12.3 | 12.3 | 2.6 | 6.7 |
| PSD / NSR Major Source Threshold | 100 | 250 | 250 | 250 | 250 | 50 | 250 |
| Greater than Major Source Threshold? | no | no | no | no | no | no | no |

Notes:

1. NOx - Major source threshold is 250 tpy for PSD and 100 TPY for NSR
2. PM2.5 conservatively assumed to be equal to PM10 emissions for LFG and Exempt Sources
3. Excludes fugitive emissions as facility is not one of the 28 source categories listed in 6 NYCRR 231-2.2(c)
5. Excludes exempt emission sources (i.e. exempt heaters, pumps, etc.), which will be included in the emission inventory during the permitting of the facility.
4. Note that emissions from the LF and LFGTE sources are not additive (i.e. the combined facility emissions are less than the total of the sources above due to limited LFG supply and redundant landfill gas control devices).