

**Table 1**

**Inventory of Emissions of GenX Compounds**

**(Per Consent Order, Paragraph 8a)**

**March-19**

| <b>Month</b>  | <b>Notes</b> | <b>Status</b> | <b>GenX Compound Emissions (lbs)</b> |
|---|--------------|---------------|--------------------------------------|
| October 6-31, 2018  | 1            | Actual        | 0.1                                  |
| November 2018   |              | Actual        | 57.9                                 |
| December 2018   | 2            | Actual        | 68.9                                 |
| January 2019  |              | Actual        | 11.2                                 |
| February 2019   |              | Estimated     | 31.4                                 |
| March 2019  |              | Projected     | 55.3                                 |
| April 2019  |              | Projected     | 12.1                                 |
| May 2019  |              | Projected     | 13.8                                 |
| June 2019   |              | Projected     | 11.7                                 |
| July 2019   |              | Projected     | 5.0                                  |
| August 2019   |              | Projected     | 7.0                                  |
| September 2019  |              | Projected     | 3.0                                  |
| October 1-5, 2019   | 3            | Projected     | 0.2                                  |
| <b>Total GenX Compound Emissions (12-Month Period from October 6, 2018 through October 5, 2019)</b> |              |               | <b>277.5</b>                         |
| <b>2017 Baseline Emissions</b>  |              |               | <b>2,302.7</b>                       |
| <b>Percent Reduction</b>  |              |               | <b>87.95%</b>                        |

Notes:

- 1) Contains emissions from October 6, 2018 - October 31, 2018
- 2) Contains summation of emissions from December 1 - 30, 2018 and December 31, 2018
- 3) Contains emissions from October 1, 2019 - October 5, 2019

Assumptions:

- 1) Reconfigurations to VE-North would decrease future stack emissions by 99%.
- 2) Assume 2019 PPVE campaign runs through Tuesday 3/26/19 (52.4% operating time ABR is on, 2.7% burnout, and 44.9% ABR is off). ABR operating time for Dec 20-30, 2018 PPVE campaign was as follows: 38.2% operating time ABR is on, 2.1% burnout, and 59.7% ABR is off.
- 3) Carbon bed, with 99% efficiency, to be installed on VE-South process and equipment emissions by end of June 2019.

**Table 2**

**Inventory of Emissions of GenX Compounds**  
**(Per Consent Order, Paragraph 8b)**

**March-19**

| <b>Month</b>  | <b>Notes</b> | <b>Status</b> | <b>GenX Compound Emissions (lbs)</b> |
|---|--------------|---------------|--------------------------------------|
| December 31, 2018   | 1            | Actual        | 0.3                                  |
| January 2019  |              | Actual        | 11.2                                 |
| February 2019   |              | Estimated     | 31.4                                 |
| March 2019  |              | Projected     | 55.3                                 |
| April 2019  |              | Projected     | 12.1                                 |
| May 2019  |              | Projected     | 13.8                                 |
| June 2019   |              | Projected     | 11.7                                 |
| July 2019   |              | Projected     | 5.0                                  |
| August 2019   |              | Projected     | 7.0                                  |
| September 2019  |              | Projected     | 3.0                                  |
| October 2019  |              | Projected     | 0.8                                  |
| November 2019   |              | Projected     | 5.8                                  |
| December 1-30, 2019   | 2            | Projected     | 3.9                                  |
| <b>Total GenX Compound Emissions (12-Month Period from December 31, 2018 through December 30, 2019)</b> |              |               | <b>161.2</b>                         |
| <b>2017 Baseline Emissions</b>  |              |               | <b>2,302.7</b>                       |
| <b>Percent Reduction</b>  |              |               | <b>93.00%</b>                        |

Notes:

- 1) Contains emissions from December 31, 2018 only
- 2) Contains emissions from December 1, 2019 - December 30, 2019

Assumptions:

- 1) Reconfigurations to VE-North would decrease future stack emissions by 99%.
- 2) Assume 2019 PPVE campaign runs through Tuesday 3/26/19 (52.4% operating time ABR is on, 2.7% burnout, and 44.9% ABR is off). ABR operating time for Dec 20-30, 2018 PPVE campaign was as follows: 38.2% operating time ABR is on, 2.1% burnout, and 59.7% ABR is off.
- 3) Carbon bed, with 99% efficiency, to be installed on VE-South process and equipment emissions by end of June 2019.