

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

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|-------------------------------------------------------------------|----------------------------------------|
| Facility : Whitefeather Landfill | SRN : N5985 |
| Location : 2401 E. Whitefeather Road | District : Bay City |
| | County : BAY |
| City : PINCONNING State: MI Zip Code : 48650 | Compliance Status : Compliance |
| Source Class : MAJOR | Staff : Gina McCann |
| FCE Begin Date : 11/18/2017 | FCE Completion Date : 9/24/2020 |
| Comments : fce | |

List of Partial Compliance Evaluations :

| Activity Date | Activity Type | Compliance Status | Comments |
|---------------|----------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 07/30/2020 | Stack Test | Compliance | Tier 2 test plan. Revised 7/27/20, corrected NMOC calculation to replicate Appendix 7-1 in ROP. |
| 06/22/2020 | Records Review (In office) | Compliance | Records request was sent to both R. Moore, Republic Services and D. Zimmerman, EDL to verify compliance with monitoring and recordkeeping requirements in MI-ROP-N5985-2019. |
| 06/17/2020 | ROP Annual Cert | Compliance | |
| 06/17/2020 | ROP SEMI 2 CERT | Compliance | |
| 06/17/2020 | MACT (Part 63) | Compliance | Subpart ZZZZ Annual Report |
| 06/17/2020 | MAERS | Compliance | |
| 06/17/2020 | ROP Annual Cert | Compliance | |
| 06/17/2020 | MAERS | Compliance | Had to resubmit and separate out 1/1/20-2/4-20 because was under P0437. |
| 06/17/2020 | MACT (Part 63) | Compliance | Subpart ZZZZ Annual Report |
| 06/17/2020 | ROP SEMI 2 CERT | Compliance | |
| 04/15/2020 | Stack Test | Compliance | NSPS Test Report for FCICENGINES NOx results 3.28 pph limit 4.92 pph CO results 12.6 pph limit 16.23 VOC results 0.14 g/bhp*hr limit 1.0 g/bhp*hr |
| 04/06/2020 | ROP SEMI 2 CERT | Compliance | No deviations. NMOC testing due on or before 8/20/2020 |
| 04/06/2020 | ROP Annual Cert | Compliance | No deviations. NMOC testing due on or before 8/20/2020 |

| Activity Date | Activity Type | Compliance Status | Comments |
|---------------|------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 09/24/2019 | ROP Annual Cert | Compliance | No deviations reported for reporting period Jan. 1, 2013 through Nov. 25, 2013 under MI-ROP-N5985-2008a. ROP renewed and issued Nov. 26, 2013. No deviations reported for reporting period Nov. 26., 2013 through Dec. 31, 2013 under MI-ROP-N5985-2013. glm Report mailed 03/14/2014. |
| 09/24/2019 | ROP Semi 1 Cert | Compliance | No deviations. glm |
| 09/24/2019 | ROP Semi 1 Cert | Compliance | No deviations. glm |
| 08/14/2019 | Other Non ROP | Compliance | Draeger tube samples for TRS. Results showed 312.6 ppm or 14.07 tpy SO2 PTE. |
| 03/29/2019 | ROP Annual Cert | Compliance | No deviations |
| 03/29/2019 | ROP SEMI 2 CERT | Compliance | No deviations |
| 03/29/2019 | MAERS | Compliance | |
| 03/29/2019 | ROP Annual Cert | Compliance | No deviations |
| 03/29/2019 | MACT (Part 63) | Compliance | Subpart ZZZZ Annual Report Fuel for each engine averaged between 475 and 500 scfm at 52% methane |
| 03/28/2019 | Stack Test Observation | Unknown | NSPS JJJJ testing |
| 03/28/2019 | Stack Test | Compliance | NSPS JJJJ Report for EUIENGINE1 and EUIENGINE2 Results were: Engine 1: NOx 3.72 pph, CO 13.1 pph, VOC 0.13 g/bhp-hr Engine 2: NOx 3.55 pph, CO 12.0 pph, VOC 0.14 g/bhp-hr All under permitted levels |
| 03/22/2019 | ROP SEMI 2 CERT | Compliance | No deviations |
| 09/07/2018 | ROP Semi 1 Cert | Compliance | No deviations. |
| 03/29/2018 | ROP SEMI 2 CERT | Compliance | ROP Semi-Annual Cert. No deviations. Have not triggered NSPS XXX due to Tier 2 NMOC testing <20.62 Mg/yr done on August 21, 2015. |
| 03/29/2018 | ROP Annual Cert | Compliance | ROP Annual Cert, no deviations. |

Name:



Date:

9/24/2020

Supervisor:

