## EGLE

MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY AIR QUALITY DIVISION

## RENEWABLE OPERATING PERMIT DEVIATION REPORT

Authorized by 1994 P.A. 451, as amended. Failure to provide this information may result in civil and/or criminal penalties.

This form may be submitted in conjunction with the Renewable Operating Permit Report Certification form (EQP 5736) to report deviations from all general conditions and special conditions in the Renewable Operating Permit (ROP) for which deviations required to be reported by R 336.1213 (Rule 213) subrule (3)(c) have occurred. Additional information regarding the reports and documentation listed below must be kept

on file for at least 5 years, as specified in Rule 213(3)(b)(ii), and be made available to the Department of Environment, Great Lakes, and Energy, Air Quality Division, upon request. Items 1 - 8 must be completed for all deviations being reported. Source Name University of Michigan County Washtenaw Source Address 1239 Kipke Drive City Ann Arbor ROP-M0675-2021b AQD Source ID (SRN) M0 675 ROP No. ROP Section No. **Contact Phone No.** 734-763-4642 **ROP Section Contact** Steve O'Rielly Reporting Period (provide inclusive dates): From 1/1/2023 12/31/2023 Report Type: Annual Semi Annual Other (Describe) 1. Group or 2. Condition No. 3. Date(s) of Occurrence 4. Previously reported? 5. Duration of Deviation Source Wide ID ⊠Yes ☐ No FGEMERG-JJJJ V.2.b.ii 3/15/2023 and If Yes, Date 9/15/203 30 minutes and 4/19/2023 15 minutes 6. Method Used to Determine Compliance Status 7. Description of Deviation CSSB generator ran 30 minute weekly maintenance (if different from method specified in ROP) tests after engine failed 3-year emissions test. NA - engine was shut down immediately 8. Reason for Deviation and Description of Corrective Action Taken During the 3-year emissions test, a turbo failed. The engine is set to run weekly by default therefore ran automatically. The engine was shutdown 15 mi after second automatic start. The weekly test was canceled until emissions test was completed. Test was completed on June 23, 2023. 1. Group or 2. Condition No. 4. Previously reported? 5. Duration of Deviation 3. Date(s) of Occurrence Source Wide ID  $\boxtimes$ Yes ☐ No EUI0213-02 VI.1 9/12/2023 -If Yes, Date 9/2023 3 days 9/15/2023 6. Method Used to Determine Compliance Status 7. Description of Deviation The entire building controls system had a (if different from method specified in ROP) communication issue. Affected areas of central and medical campus. Daily stack observations; unit ran normal 8. Reason for Deviation and Description of Corrective Action Taken Control system failed and lost continuous burn data. Daily stack observations continued, specimen burned normal, and unit ran as normal. To ensure missed data doesn't go unnoticed for a period of time, weekly temperature logs changed to daily to ensure missed data doesn't get unnoticed. 4. Previously reported? 1. Group or 2. Condition No. 3. Date(s) of Occurrence 5. Duration of Deviation Source Wide ID ⊠Yes ☐ No FGEMERG-JJJJ V.2.b.ii 10/28/2023 If Yes, Date 10/17/23 1 day 6. Method Used to Determine Compliance Status 7. Description of Deviation (if different from method specified in ROP) South Quad emergency generator didn't meet 3year test schedule due to failed engine. 8. Reason for Deviation and Description of Corrective Action Taken South Quad emergency generator failed during 3-year emissions test. Unit was shut down and repairs underway. Set for emergency standby only. Test is rescheduled for early July 2024.