## DEPARTMENT OF ENVIRONMENTAL QUALITY

## AIR QUALITY DIVISION

## FCE Summary Report

| Facility : | Michigan Sugar Company, Croswell Factory |           |          |         |          |                  | SRN :      | B2876            |
|------------|--|-----------|----------|---------|----------|------------------|------------|------------------|
| Location : | 159 S Howard                             | d Ave     |          |         |          |                  | District : | Bay City         |
|            |  |           |          |         |          |                  | County :   | SANILAC          |
| City :     | CROSWELL                                 | State:    | M] Zip   | Code :  | 48422    | Compli<br>Status |            | Compliance       |
| Source Cla | ass : MAJOR                              |           | 10       |         |          | Staff            | : Benja    | min Witkopp      |
| FCE Begin  | Date: 12/10/2                            | 020       |          |         |          | FCE<br>Date      | Completion | 11/24/2021       |
| Comments   | s: Latest ins<br>facilities.             | pection c | onducted | early t | o spread | out imp          | act to com | oany having four |

## List of Partial Compliance Evaluations :

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| Activity Date                                | Activity Type                      | Compliance Status | Comments   |  |  |
|--|------------------------------------|-------------------|--|--|--|
| 11/24/2021                                   | On-site Inspection                 | Compliance        | Facility Inspection  |  |  |
| 10/12/2021                                   | CAM<br>Excursions/Exceedan<br>ces  | Compliance        | Pulp dryer multiclone pressure<br>drop reported as being out of<br>range e.g. greater than 2 inches.<br>In reality, the desired range is 2 to<br>8. The company likely used the<br>wrong symbol in the report; it<br>should have been less than 2<br>inches. Another indication of the<br>mistake was that the control valve<br>was replaced in a timely manner<br>to bring the reading back to within<br>range. |  |  |
| 10/12/2021                                   | CAM monitor<br>downtime            | Compliance        | no deviations reported   |  |  |
| 09/21/2021 Excess Emissions<br>(CEM)         |                                    | Non Compliance    | Fourth quarter operating report<br>and CEM summary report for #4<br>boiler TPU issue due to 22.37%<br>downtime. VN issued and stip<br>penalty paid.  |  |  |
| 07/30/2021                                   | MAERS                              | Compliance        | timely   |  |  |
| 06/16/2021                                   | /16/2021 Excess Emissions<br>(CEM) |                   | First quarter operating report and CEM summary report  |  |  |
| 04/30/2021                                   | ROP SEMI 2 CERT                    | Compliance        | report received timely   |  |  |
| 04/30/2021                                   | ROP Annual Cert                    | Compliance        | report received timely   |  |  |
| 04/30/2021 CAM<br>Excursions/Exceedan<br>ces |                                    | Compliance        | no deviations  |  |  |
| 04/30/2021                                   | CAM monitor<br>downtime            | Compliance        | no deviations  |  |  |
| 02/11/2021 Stack Test                        |                                    | Compliance        | NOx compliance emission report for Boiler #4   |  |  |

| Activity Date | Activity Type             | Compliance Status | Comments   |
|---------------|---------------------------|-------------------|--|
| 12/15/2020    | Excess Emissions<br>(CEM) | Compliance        | Third quarter operating report and<br>CEM summary report |

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Name: <u>B, Lithepp</u> Date: <u>12-28-21</u> Supervisor: <u>Christ Hare</u> Page 2 of 2

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