

## **Facility Name: Muscatine**

#### **Facility Details**

Facility ID (ORISPL): 1167 Monitoring Plan Location IDs: 9 State: IA

County: Muscatine County

Year/Quarter: 2021 Q3 Total Hours: 2208

#### **Evaluation Results**

#### **General Errors**

| Severity | Check Code / Result | Result Message  |
|----------|---------------------|---|
| INFORM   |                     | The emissions quarterly report cannot be resubmitted until you contact the EPA for permission. After the EPA grants permission, you will need to log in to the EPA host system to retrieve the permission record. You will then need to reevaluate this file prior to submitting. |

### **Hourly Data Errors**

| Unit/Stack/<br>Pipe | Severity | Check Code /<br>Result | Result Message  | Begin Date / Hour | End Date / Hour | Consecutive<br>Hours |
|---------------------|----------|------------------------|---|-------------------|-----------------|----------------------|
| 9                   | INFORM   | HOURCV-37-C            | Warning: The UnadjustedHourlyValue reported in the DHV record for NOXR is in excess of the maximum value listed in the monitoring plan. Sources are required to periodically (at least once annually) evaluate the appropriateness of these maximum values in the monitoring plan and make proper adjustments when necessary. Adjustments may include the need to update Span and/or Default values. You should investigate the cause of these exceedances and determine whether adjustments to your monitoring systems or monitoring plan are necessary. | 07/24/2021 14     | 07/24/2021 14   | 1                    |
|                     |          |                        |   | 07/28/2021 20     | 07/28/2021 20   | 1                    |
|                     |          |                        | Warning: The UnadjustedHourlyValue reported in the MHV record for NOXC is in excess of the maximum value listed in the monitoring plan. Sources are required to periodically (at least once annually) evaluate the appropriateness of these maximum values in the monitoring plan and make proper adjustments when necessary. Adjustments may include the need to update Span and/or Default values. You should investigate the cause of these exceedances and determine whether adjustments to your monitoring systems or monitoring plan are necessary. | 07/24/2021 14     | 07/24/2021 14   | 1                    |
|                     |          |                        |   | 07/28/2021 20     | 07/28/2021 20   | 1                    |
|                     |          | MATSDHV-9-B            | You reported MODC 37 for HGRH, but did not report both a heat-input based MATS parameter, and a Startup/Shutdown Flag.  | 07/28/2021 17     | 07/28/2021 17   | 1                    |

#### **Audit Results**

# **Emissions Evaluation Report**

March 7, 2022 11:19 AM

Facility Name: Muscatine
Facility ID (ORISPL): 1167

| Unit/Stack/<br>Pipe | Severity | Check Code / Result | Result Message  |
|---------------------|----------|---------------------|---|
| 9                   | INFORM   |                     | You have reported hourly data using Like Kind component 'LK2' for 603 hour(s) this year. Please be aware that the use of like kind monitors is limited to less than 720 hours on an annual basis. |