



ECMPS Client Tool

Version 1.* 2022 Q1

Emissions Evaluation Report

March 10, 2022 11:47 AM

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	HOURGEN-13-B	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.

QA Status Errors

Unit/Stack/ Pipe	Category Description	Severity	Check Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
9	Hg System Integrity Status Evaluation	CRIT1	OOC-No Prior Test	You did not report a prior weekly system integrity test for Component ID 910 during the reporting period. Any weekly system integrity that may have been completed in a prior reporting period has expired.	07/08/2021 00	07/13/2021 06	127

Hourly Data Errors

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
9	CRIT1	EMWSI-8-A	For Location 9, Component 701 and Type CO2 at 07/06/2021 7:00:00 AM, the TestResultCode is not consistent with the test result recalculated from the reported records.	07/06/2021 07	07/06/2021 07	1
		EMWTS-4-B	The ComponentTypeCode for Location 9, Component 701 and Type CO2 at 07/06/2021 7:00:00 AM is not appropriate for this type of test.	07/06/2021 07	07/06/2021 07	1
		EMWTS-8-A	You did not provide a Span Scale Code, which is required, for Location 9, Component 701 and Type CO2 at 07/06/2021 7:00:00 AM.	07/06/2021 07	07/06/2021 07	1
		EMWTS-9-C	You reported the value INC, which is not in the list of valid values for this test type, in the field Test Result Code for Location 9, Component 701 and Type CO2 at 07/06/2021 7:00:00 AM.	07/06/2021 07	07/06/2021 07	1

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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
		HOURMHV-16-D	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

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message
9	INFORM	EMAUDIT-1-B	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.