



# ECMPS Client Tool

Version 1.\* 2022 Q2

## Emissions Evaluation Report

June 30, 2022 01:36 PM

### Facility Name: Theodore Cogeneration

#### Facility Details

Facility ID (ORISPL): 7721  
Monitoring Plan Location IDs: CC1  
State: AL  
County: Mobile County  
Year/Quarter: 2021 Q4  
Total Hours: 2208

### Evaluation Results

#### General Errors

Severity	Check Code / Result	Result Message
INFORM	<a href="#">HOURGEN-13-B</a>	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.
	<a href="#">HOURGEN-14-A</a>	You reported one or more daily calibration tests that will not fulfill your daily calibration testing requirement, because these tests were performed while the unit was not operating and you have not reported a prior online-offline calibration demonstration. These tests have been assigned a CalculatedTestResult of "IGNORED", and they can be viewed on the Daily Calibration tab of the View Detailed Emissions Screen. If you intend to use offline tests to fulfill your daily calibration testing requirement, you must conduct an online-offline calibration demonstration.

#### Test Data Errors

Unit/Stack/ Pipe	Test Type	Test Date/Hour	Sys / Comp ID	Sys / Comp Type / Scale	Severity	Check Code	Result Message
CC1	DAYCAL	10/01/2021 06:46	NOX	NOX/H	CRIT1	<a href="#">DAYCAL-3-A</a>	You did not provide OnlineOfflineIndicator, which is required for Location CC1, Component NOX and Type NOX at 10/01/2021 6:46:00 AM.
		11/05/2021 06:46	NX1	NOX/H	INFORM	<a href="#">DAYCAL-2-A</a>	The TestResultCode indicates that the daily calibration test for Location CC1, Component NX1 and Type NOX at 11/05/2021 6:46:00 AM was aborted. If the test was aborted for a reason not related to monitor performance, you should not report the test.

#### QA Status Errors

Unit/Stack/ Pipe	Category Description	Severity	Check Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
CC1	CO2 Daily Calibration Status Evaluation	CRIT1	<a href="#">OOC-Expired</a>	The prior daily calibration test for Component ID CO2, Span Scale H completed on 09-30-2021 at 06:46 has expired.	10/01/2021 08	10/02/2021 06	23

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Unit/Stack/ Pipe	Category Description	Severity	Check Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
CC1	CO2 Daily Calibration Status Evaluation	CRIT1	<a href="#">OOC-No Prior Test</a>	You did not report a prior daily calibration test for Component ID CD1, Span Scale H during the reporting period. Any daily calibration test that may have been completed in a prior reporting period has expired.	11/05/2021 07	11/06/2021 06	24
	NOX Daily Calibration Status Evaluation	CRIT1	<a href="#">OOC-Alternate Range Test Aborted</a>	The prior daily calibration test for the alternate range H of Component ID NX1, Span Scale L, which was completed on 11-05-2021 at 06:46, was aborted.	11/05/2021 07	11/05/2021 08	2
					11/05/2021 10	11/05/2021 10	1
					11/05/2021 12	11/06/2021 06	19
			<a href="#">OOC-Alternate Range Test Failed</a>	The prior daily calibration test for the alternate range H of Component ID NOX, Span Scale L, which was completed on 10-19-2021 at 06:46, failed.	10/19/2021 06	10/19/2021 12	7
			<a href="#">OOC-Alternate Range Test Has Critical Errors</a>	The prior daily calibration test for the alternate range H of Component ID NOX, Span Scale L, which was completed on 10-01-2021 at 06:46, has critical errors.	10/01/2021 07	10/02/2021 06	24
			<a href="#">OOC-No Passing Alternate Range Test After Failed Test</a>	The prior daily calibration test for Component ID NOX, Span Scale L was completed on 10-04-2021 at 06:46, however a subsequent passing test on H has not been completed. When a daily calibration test is failed for a dual-range analyzer, you must complete a passing daily calibration test on both ranges before the monitor is considered to be in-control. An invalid daily calibration test completed on was ignored.	10/04/2021 08	10/05/2021 06	23
			<a href="#">OOC-No Passing Test After Alternate Range Failed Test</a>	The prior daily calibration test for Component ID NOX, Span Scale H was completed on 10-03-2021 at 06:46, which is prior to a failed or aborted test for the alternate range L. When a daily calibration test is failed for a dual-range analyzer, you must complete a passing daily calibration test on both ranges before the monitor is considered to be in-control.	10/04/2021 07	10/04/2021 07	1
			<a href="#">OOC-Passed Alternate Range Test Overlaps Failed Current Range Test</a>	The prior daily calibration test for Component ID NOX, Span Scale L was completed on 10-06-2021 at 06:55. However the prior passed alternative range H test overlaps a previous failed or aborted current range L test. When a daily calibration test is failed for a dual-range analyzer, you must complete a passing daily calibration test, after the failed test ends, on both ranges before the monitor is considered to be in-control.	10/06/2021 08	10/07/2021 06	23

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Unit/Stack/ Pipe	Category Description	Severity	Check Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
CC1	NOX Daily Calibration Status Evaluation	CRIT1	<a href="#">OOC-Passed Prior Test Overlaps Alternate Range Failed Test</a>	The prior daily calibration test for Component ID NOX, Span Scale H was completed on 10-06-2021 at 06:48 but overlaps with a failed or aborted alternative range L test. When a daily calibration test is failed for a dual-range analyzer, you must complete a passing daily calibration test, after the failed test ends, on both ranges before the monitor is considered to be in-control.	10/06/2021 07	10/06/2021 07	1
			<a href="#">OOC-Test Aborted</a>	The prior daily calibration test for Component ID NX1, Span Scale H completed on 11-05-2021 at 06:46 was aborted.	11/05/2021 09	11/05/2021 09	1
					11/05/2021 11	11/05/2021 11	1
			<a href="#">OOC-Test Failed</a>	The prior daily calibration test for Component ID NOX, Span Scale H completed on 10-19-2021 at 06:46 failed.	10/19/2021 13	10/19/2021 13	1
				The prior daily calibration test for Component ID NOX, Span Scale L completed on 10-03-2021 at 06:55 failed.	10/03/2021 06	10/04/2021 06	25
				The prior daily calibration test for Component ID NOX, Span Scale L completed on 10-06-2021 at 06:46 failed.	10/06/2021 06	10/06/2021 06	1

### Hourly Data Errors

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
CC1	CRIT1	<a href="#">HOURCV-13-C</a>	The UnadjustedHourlyValue reported in the DHV record for NOXR is inconsistent with the recalculated value.	10/04/2021 07	10/04/2021 07	1
				10/06/2021 07	10/06/2021 07	1
		<a href="#">HOURCV-16-B</a>	The AdjustedHourlyValue reported in the DHV record for NOX is inconsistent with the recalculated value.	10/04/2021 07	10/04/2021 07	1
				10/06/2021 07	10/06/2021 07	1
	INFORM	<a href="#">HOUROP-56-A</a>	MODC 46 was reported for the NOx Concentration monitor value which requires reporting MODC 46 for the CO2 Concentration monitor value, but MODC 01 was reported.	11/07/2021 06	11/07/2021 09	4
				11/07/2021 11	11/07/2021 11	1