



# ECMPS Client Tool

Version 1.\* 2022 Q1

## Emissions Evaluation Report

March 16, 2022 03:09 PM

**Facility Name: Merrimack**

### Facility Details

Facility ID (ORISPL): 2364  
Monitoring Plan Location IDs: CS001, 1, 2  
State: NH  
County: Merrimack County  
Year/Quarter: 2021 Q3  
Total Hours: 2208

### Evaluation Results

#### General Errors

Severity	Check Code / Result	Result Message
CRIT1	<a href="#">HOURGEN-8-A</a>	The Monitoring Plan associated with this quarterly emissions file has critical errors. You must correct the Monitoring Plan for this monitoring configuration in order to submit this emissions file to be loaded on EPA's host system.
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.

#### Hourly Data Errors

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
1	CRIT1	<a href="#">HOURAPP-4-A</a>	The AdjustedHourlyValue reported in the DHV record for NOX is inconsistent with the recalculated value.	07/01/2021 00	07/01/2021 00	1
	INFORM	<a href="#">HOURCV-39-G</a>	Warning: The AdjustedHourlyValue reported in the DHV record for HI 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, Default, and/or Unit Capacity values. You should investigate the cause of these exceedances and determine whether adjustments to your monitoring systems or monitoring plan are necessary.	07/06/2021 15	07/06/2021 15	1
				07/15/2021 23	07/16/2021 08	10
				08/24/2021 14	08/24/2021 16	3
2	CRIT1	<a href="#">HOURAPP-6-C</a>	According to your monitoring plan, your reported that you are determining NOx emission rate using the Appendix E methodology, but you did not report a MonitoringSystemID in this record. You should report the MonitoringSystemID of the NOXE system associated with the Appendix E fuel curve.	07/15/2021 20	07/15/2021 20	1
		<a href="#">HOURCV-37-E</a>	You reported an UnadjustedHourlyValue in the DHV record for NOXR. A value in this field should not be reported for the NOXR AE method.	07/15/2021 20	07/16/2021 15	20
				07/16/2021 20	07/17/2021 00	5
				08/10/2021 22	08/13/2021 23	74

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Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
2	CRIT1	<a href="#">HOURLHV-13-C</a>	You reported an MODCCode in the DHV record for NOXR. This field should be blank when you use the Appendix E method to determine the NOx emission rate.	07/15/2021 20	07/17/2021 00	29
				08/10/2021 22	08/13/2021 23	74
		<a href="#">HOURLHV-18-E</a>	You reported MonitoringSystemID 2NX in the DHV record for NOXR, but the SystemTypeCode of this system is not appropriate.	07/15/2021 21	07/17/2021 00	28
				08/10/2021 22	08/13/2021 23	74
		<a href="#">HOURLHV-24-H</a>	You reported a FormulaID in the DHV record for NOXR. This field should be blank unless you determine the NOX emission rate using multiple Appendix E curves.	07/15/2021 20	07/17/2021 00	29
				08/10/2021 22	08/13/2021 23	74
		<a href="#">HOURLHV-27-C</a>	You reported FormulaID 222 in the DHV record for NOXR, but the FormulaCode of this formula is not appropriate for calculating NOXR from multiple fuels. The FormulaCode should be E-2.	07/15/2021 20	07/17/2021 00	29
				08/10/2021 22	08/13/2021 23	74
		<a href="#">HOUROP-19-B</a>	You reported an MHV record for NOXC, but you did not report an appropriate NOXR or NOX method record in your monitoring plan for the hour.	07/15/2021 20	07/17/2021 00	29
				08/10/2021 22	08/13/2021 23	74
		<a href="#">HOUROP-21-E</a>	You reported a DHV record for NOX, but you did not report any Hourly Fuel Flow records at the location.	07/15/2021 20	07/17/2021 00	29
				08/10/2021 22	08/13/2021 23	74
	NONCRIT	<a href="#">HOUROP-23-D</a>	You reported a MHV or DHV record for CO2C, but this record is not required to calculate emissions.	07/15/2021 20	07/17/2021 00	29
				08/10/2021 22	08/13/2021 23	74
	INFORM	<a href="#">HOURAE-9-G</a>	The AdjustedHourlyValue in the DHV record for NOXR could not be recalculated due to errors listed above.	07/15/2021 20	07/17/2021 00	29
				08/10/2021 22	08/13/2021 23	74

### Summary Data Errors

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message
2	CRIT1	<a href="#">HOURAGG-7-E</a>	The CurrentReportingPeriodTotal in the Summary Value record for NOXR could not be recalculated because of errors listed above.
		<a href="#">HOURAGG-8-E</a>	The CurrentReportingPeriodTotal in the Summary Value record for NOXM could not be recalculated because of errors listed above.