



# ECMPS Client Tool

Version 1.\* 2022 Q1

## Emissions Evaluation Report

May 17, 2022 01:01 PM

Facility Name: La Cygne

### Facility Details

Facility ID (ORISPL): 1241  
Monitoring Plan Location IDs: 1  
State: KS  
County: Linn 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.

#### Sorbent Trap Errors

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message
1	CRIT1	<a href="#">MATSTRN-1-B</a>	The Component Type in the monitoring plan is SO2. A SO2 Component Type is not associated with sorbent trap data.
		<a href="#">MATSTRN-4-A</a>	You did not report a MainTrapHg value in the 156/158 from 11/4-06 through 11/15-09 records which is required if the sorbent train QA Status Code is PASSED, FAILED, or UNCERTAIN, and the stack flow rate for the hour is a measured data value.
		<a href="#">MATSTRN-5-C</a>	The BTTrapHg value in the 156/158 from 11/4-06 through 11/15-09 records is not reported in scientific notation rounded to three significant figures, with one digit to the left of the decimal point.
		<a href="#">MATSTRN-6-A</a>	You did not report a SpikeTrapHg value in the 156/158 from 11/4-06 through 11/15-09 records which is required if the sorbent train QA Status Code is PASSED, FAILED, or UNCERTAIN, and the stack flow rate for the hour is a measured data value.
		<a href="#">MATSTRN-7-C</a>	The SpikeReferenceValue value in the 156/158 from 11/4-06 through 11/15-09 records is not reported in scientific notation rounded to three significant figures, with one digit to the left of the decimal point.
		<a href="#">MATSTRN-8-A</a>	You did not report a TotalSampleVolumeDSCM value in the 156/158 from 11/4-06 through 11/15-09 records which is required if the sorbent train QA Status Code is PASSED, FAILED, or UNCERTAIN, and the stack flow rate for the hour is a measured data value.
		<a href="#">MATSTRN-9-A</a>	You did not report a ReferenceSFSRRatio value in the 156/158 from 11/4-06 through 11/15-09 records which is required if the sorbent train QA Status Code is PASSED, FAILED, or UNCERTAIN, and the stack flow rate for the hour is a measured data value.
		<a href="#">MATSTRN-10-C</a>	For 156/158 from 11/4-06 through 11/15-09, you reported that the sampling train SFSR Ratio check FAILED, but did not also report the train QA Status Code as FAILED.
		<a href="#">MATSTRN-11-A</a>	You did not report a PostLeakCheckResultCode value in the 156/158 from 11/4-06 through 11/15-09 records which is required if the sorbent train QA Status Code is PASSED, FAILED, or UNCERTAIN, and the stack flow rate for the hour is a measured data value.

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1	CRIT1	<a href="#">MATSTRN-12-A</a>	For 156/157 from 12/26-07 through 1/3-05, you did not report a SampleDamageExplanation which is required if the sorbent train QA Status Code is LOST.
		<a href="#">MATSTRN-13-B</a>	You reported a HgConcentration value in the 156/157 from 12/26-07 through 1/3-05 records which is reported only if the sorbent train QA Status Code is PASSED, FAILED, or UNCERTAIN, and the stack flow rate for the hour is a measured data value.
		<a href="#">MATSTRN-14-D</a>	The PercentBreakthrough is inconsistent with the value 7.6 calculated from the reported 156/158 from 12/26-07 through 1/3-05 records used in the calculation.
		<a href="#">MATSTRN-15-B</a>	You reported a PercentSpikeRecovery value in the 156/157 from 12/26-07 through 1/3-05 records which is reported only if the sorbent train QA Status Code is PASSED, FAILED, or UNCERTAIN, and the stack flow rate for the hour is a measured data value.
		<a href="#">MATSTRN-16-C</a>	For 156/157 from 12/6-06 through 12/12-05, you reported that the SFSR Ratio Check PASSED, but more than five hourly SFSR Ratios deviated from the reference ratio by more than 25 percent.
	INFORM	<a href="#">MATSTRN-17-A</a>	For sampling train 156/158 from 12/6-06 through 12/12-05, at least 20 percent of the gas flow meter hours reported a Begin-End Flag of "N".

### Hourly Data Errors

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
1	CRIT1	<a href="#">MATSGFM-1-B</a>	For GFM 157, you reported a sorbent train GFM Component ID that does not match a sorbent train Component ID record.	11/11/2021 17	11/12/2021 04	12
				11/12/2021 10	11/12/2021 18	9
				11/13/2021 05	11/14/2021 16	36
	INFORM	<a href="#">MATSHOD-16-B</a>	For the current hour, GFM records are missing for "PASSED" or "UNCERTAIN" sampling train(s) 156/151 from 11/4-06 through 11/15-09.	11/11/2021 17	11/12/2021 04	12
				11/12/2021 10	11/12/2021 18	9
				11/13/2021 05	11/14/2021 16	36