



ECMPS Client Tool

Version 1.* 2024 Q1

Emissions Evaluation Report

June 7, 2024 03:49 PM

Facility Name: Moss Landing Power Plant

Facility Details

Facility ID (ORISPL): 260
 Monitoring Plan Location IDs: 1A
 State: CA
 County: Monterey County
 Year/Quarter: 2023 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.

Test Data Errors

Unit/Stack/ Pipe	Test Type	Test Date/Hour	Sys / Comp ID	Sys / Comp Type / Scale	Severity	Check Code	Result Message
1A	DAYCAL	07/05/2023 08:18	111	NOX/L	CRIT1	DAYCAL-23-F	The Zero Calibration Error reported for Location 1A, Component 111 and Type NOX at 07/05/2023 8:18:00 AM is inconsistent with the recalculated calibration error for the gas injection or reference signal.

QA Status Errors

Unit/Stack/ Pipe	Category Description	Severity	Check Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
1A	NOX Daily Calibration Status Evaluation	CRIT1	OOC-Expired	The prior daily calibration test for Component ID 111, Span Scale H completed on 06-30-2023 at 12:08 has expired.	07/02/2023 03	07/02/2023 03	1
					07/02/2023 06	07/02/2023 06	1
				The prior daily calibration test for Component ID 111, Span Scale H completed on 07-31-2023 at 12:08 has expired.	08/03/2023 07	08/03/2023 07	1
					08/03/2023 11	08/03/2023 11	1
					08/04/2023 01	08/04/2023 01	1
				The prior daily calibration test for Component ID 111, Span Scale L completed on 06-30-2023 at 12:00 has expired.	08/04/2023 11	08/04/2023 11	1
					07/01/2023 21	07/02/2023 02	6
				The prior daily calibration test for Component ID 111, Span Scale L completed on 07-31-2023 at 12:00 has expired.	07/02/2023 07	07/02/2023 07	1
					08/01/2023 14	08/03/2023 06	41

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Unit/Stack/ Pipe	Category Description	Severity	Check Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
1A	NOX Daily Calibration Status Evaluation	CRIT1	OOC-Expired	The prior daily calibration test for Component ID 111, Span Scale L completed on 07-31-2023 at 12:00 has expired.	08/03/2023 12	08/04/2023 00	13
			OOC-Test Has Critical Errors	The prior daily calibration test for Component ID 111, Span Scale L completed on 07-05-2023 at 08:18 has critical errors.	07/05/2023 08	07/05/2023 11	4
	O2 Dry Daily Calibration Status Evaluation	CRIT1	OOC-Expired	The prior daily calibration test for Component ID 120, Span Scale H completed on 06-30-2023 at 12:00 has expired.	07/01/2023 21	07/02/2023 03	7
					07/02/2023 06	07/02/2023 07	2
					08/01/2023 14	08/03/2023 07	42
					08/03/2023 11	08/04/2023 01	15
					08/04/2023 11	08/04/2023 11	1

Hourly Data Errors

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date / Hour	End Date / Hour	Consecutive Hours
1A	CRIT1	HOURLMHV-15-A	You did not report a ComponentID in the MHV record for NOXC.	07/01/2023 07	07/01/2023 08	2
		HOUROP-1-A	You did not report an Hourly Operating record for the hour.	07/01/2023 00	07/01/2023 00	1
				07/01/2023 10	07/01/2023 20	11
				09/28/2023 00	09/30/2023 23	72

Daily Emissions Data Errors

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message	Begin Date	End Date	Consecutive Days
1A	CRIT1	DAILY-1-D	You did not report a Daily Emissions record for CO2M for the day.	07/01/2023 00	07/01/2023 00	1
				07/03/2023 00	07/03/2023 00	1
				07/04/2023 00	07/04/2023 00	1
				07/08/2023 00	07/08/2023 00	1
				07/09/2023 00	07/09/2023 00	1
				07/10/2023 00	07/10/2023 00	1
		DAILY-1-E	You reported a Daily Emissions record for CO2M, but this is not appropriate for a non-operating day.	09/28/2023 00	09/28/2023 00	1
				09/29/2023 00	09/29/2023 00	1

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1A	CRIT1	DAILY-1-E	You reported a Daily Emissions record for CO2M, but this is not appropriate for a non-operating day.	09/30/2023 00	09/30/2023 00	1

Summary Data Errors

Unit/Stack/ Pipe	Severity	Check Code / Result	Result Message
1A	CRIT1	HOURAGG-3-A	The CurrentReportingPeriodTotal of 165958.900 reported in the Summary Value record for CO2M for the reporting period is inconsistent with the recalculated value of 156840.8.
		HOURAGG-4-A	The CurrentReportingPeriodTotal of 2931993.000 reported in the Summary Value record for HIT for the reporting period is inconsistent with the recalculated value of 2822201.
		HOURAGG-5-A	The CurrentReportingPeriodTotal of 1832.000 reported in the Summary Value record for OPHOURS is inconsistent with 1764, the number of operating hours reported in the Hourly Operating Data records for the reporting period.
		HOURAGG-6-A	The CurrentReportingPeriodTotal of 1756.180 reported in the Summary Value record for OPTIME is inconsistent with 1691.73, the sum of the hourly values reported in the Hourly Operating Data records for the reporting period.
		HOURAGG-10-C	The YearToDateTotal of 438227.500 in the Summary Value record for CO2M is inconsistent with the recalculated value of 429109.400.
		HOURAGG-14-H	The YearToDateTotal of 7769860.000 in the Summary Value record for HIT is inconsistent with the recalculated value of 7660068.000.
		HOURAGG-15-G	The YearToDateTotal of 4650.510 in the Summary Value record for OPTIME is inconsistent with the recalculated value of 4586.060.
		HOURAGG-16-G	The YearToDateTotal of 4835.000 in the Summary Value record for OPHOURS is inconsistent with the recalculated value of 4767.