QA/Cert Test Evaluation Report

October 7, 2022 09:29 PM



Facility Name: Barry

Facility Details

Facility ID (ORISPL): 3
Monitoring Plan Location IDs: 4
State: AL

County: Mobile County

Evaluation Results

Unit/Stack Identifier	Test Type	Test Number Test Date/Hour	Sys / Comp ID / Type	Severity	Check Code	Result
4	RATA	201502051633ABD 02/05/2015 17:27	ABD/FLOW	CRIT1	RATA-58-D	You have provided a value for CalculatedWAF for Operating Level H, which is not appropriate for a test using this reference method.
				INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		201503111616ABD 03/11/2015 17:09	ABD/FLOW	CRIT1	<u>RATA-59-B</u>	You have provided a value for DefaultWAF for Operating Level H, which is not appropriate for a test using this reference method.
				INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		201603230709ABD 03/23/2016 15:57	ABD/FLOW	INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
					<u>RATA-60-A</u>	You have reported a ReferenceMethodCode for Operating Level H that does not indicate the use of a rectangular duct WAF, but you have reported a RectangularDuctWAF record for the location. If you use a rectangular duct WAF, you must report a reference method of 2J, 2FJ, or 2GJ.
						You have reported a ReferenceMethodCode for Operating Level L that does not indicate the use of a rectangular duct WAF, but you have reported a RectangularDuctWAF record for the location. If you use a rectangular duct WAF, you must report a reference method of 2J, 2FJ, or 2GJ.
		201703211826ABD 03/22/2017 17:58	ABD/FLOW	CRIT1	<u>RATA-61-B</u>	You have provided a value for NumberOfTraversePoints for Operating Level H, which is not appropriate for a test using this reference method.
				INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		201803210644ABD 03/21/2018 08:23	ABD/FLOW	CRIT1	RATA-9-D	The sum of the percentages provided for Low, Mid and High load levels does not represent 100% of the range of operation.
				INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
					<u>RATA-132-A</u>	You have reported more than 3 decimal places for ConfidenceCoefficient, MeanCEMValue, MeanDifference, MeanRATAReferenceValue, and StandardDeviationDifference, which is not permitted by Part 75.

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Unit/Stack	Test Type	Test Number Test Date/Hour	Sys / Comp ID / Type	Severity	Check Code	Result
4	RATA	201902271151ABD 02/27/2019 13:16	ABD/FLOW	CRIT1	RATA-9-D	The sum of the percentages provided for Low, Mid and High load levels does not represent 100%
						of the range of operation.
					RATA-10-A	You did not provide MidLoadPercentage, which is required for Test Claim SLC.
				CRIT2	<u>RATA-38-A</u>	The average gross unit load recalculated from the values in the run records for Operating Level L is not within the low level operating range defined in the load record.
				INFORM	RATA-49-C	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
					<u>RATA-132-A</u>	You have reported more than 3 decimal places for ConfidenceCoefficient, MeanCEMValue, MeanDifference, and StandardDeviationDifference, which is not permitted by Part 75.
		201902280821ABF 02/28/2019 14:56	ABF/HG	CRIT1	RATA-50-A	This RATA was conducted at the same time as another RATA for the same UnitStackID and MonitoringSystemID.
					<u>RATA-51-B</u>	The OverallBiasAdjustmentFactor for this test is not within the range of valid values. This value must be equal to or greater than 1.000.
				INFORM	RATA-49-C	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		202004080728ABF 04/08/2020 14:10	ABF/HG	CRIT1	RATA-4-A	You did not provide TestReasonCode, which is required for this RATA.
				INFORM	RATA-49-C	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		202004080834ABA 04/08/2020 13:54	ABA/SO2	CRIT1	RATA-5-A	The following runs had a begin and end time that overlapped another run in the RATA: Operating Level H Run Number 2.
				INFORM	<u>RATA-35-B</u>	The software could not evaluate the RATA calculations reported for Operating Level H, because of the errors listed above.
					RATA-49-C	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
					<u>RATA-132-A</u>	You have reported more than 3 decimal places for ConfidenceCoefficient, MeanCEMValue, MeanDifference, MeanRATAReferenceValue, and StandardDeviationDifference, which is not permitted by Part 75.
		202004080834ABB 04/08/2020 13:54	ABB/NOX	CRIT1	<u>RATA-35-A</u>	The values reported for RelativeAccuracy in the RATA summary record for Operating Level H are inconsistent with the values that have been recalculated from the run records.
					<u>RATA-48-C</u>	The OverallRelativeAccuracy reported in the RATA record is not equal to the highest relative accuracy recalculated from the run records for each operating level.
					<u>RATA-53-D</u>	The TestResultCode indicates a passing test, but the relative accuracy recalculated from the run records indicates a failing test.
				NONCRIT	RATA-6-A	For one or more runs of this RATA the value from the NOX system being tested is greater than the maximum emission rate defined in the NORX default record.

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4	RATA	202004080834ABB 04/08/2020 13:54	ABB/NOX	NONCRIT	<u>RATA-40-A</u>	The values reported for MeanDifference and MeanCEMValue in the RATA summary record for Operating Level H are inconsistent with the values that have been recalculated from the run records.
				INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
					<u>RATA-132-A</u>	You have reported more than 3 decimal places for ConfidenceCoefficient, MeanCEMValue, MeanDifference, MeanRATAReferenceValue, and StandardDeviationDifference, which is not permitted by Part 75.
		202004080834ABC 04/08/2020 13:54	ABC/CO2	CRIT1	RATA-8-C	The Test Claim ORE for this RATA is invalid, because this claim only applies to a FLOW monitoring system.
	_			INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		202004090648ABD 04/09/2020 10:29	ABD/FLOW	NONCRIT	RATA-7-A	For one or more runs of this flow RATA the CEM Value and/or Reference Value was not rounded to the nearest 1000 scfh.
				INFORM	<u>RATA-27-C</u>	You have reported more than 3 decimal places for CEMValue in Operating Level H Run Number 1, which is not permitted by Part 75.
					<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
					<u>RATA-132-A</u>	You have reported more than 3 decimal places for ConfidenceCoefficient, MeanCEMValue, MeanDifference, MeanRATAReferenceValue, and StandardDeviationDifference, which is not permitted by Part 75.
						You have reported more than 3 decimal places for ConfidenceCoefficient, MeanCEMValue, MeanRATAReferenceValue, and StandardDeviationDifference, which is not permitted by Part 75.
						You have reported more than 3 decimal places for ConfidenceCoefficient, MeanDifference, MeanRATAReferenceValue, and StandardDeviationDifference, which is not permitted by Part 75.
		202107260542ABF 08/02/2021 03:22	ABF/HG	CRIT1	RATA-8-C	The Test Claim SLC for this RATA is invalid, because this claim only applies to a FLOW monitoring system.
				INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		202107260833ABA <i>A</i> 08/02/2021 16:01	ABA/SO2	CRIT1	<u>RATA-18-B</u>	You defined an invalid MeanRATAReferenceValue for Operating Level M. This value must be greater than zero and less than 20,000.
				NONCRIT	<u>RATA-40-A</u>	The values reported for MeanRATAReferenceValue in the RATA summary record for Operating Level M are inconsistent with the values that have been recalculated from the run records.
					RATA-46-A	The test period for this RATA extended for more than 168 clock hours. This test may not meet the requirement that the test period for each single-load RATA be completed within 168 unit or stack operating hours.
				INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.

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4	RATA	202107260833ABA 08/02/2021 16:01	ABA/SO2	INFORM	<u>RATA-132-A</u>	You have reported more than 3 decimal places for ConfidenceCoefficient, MeanCEMValue, MeanDifference, and StandardDeviationDifference, which is not permitted by Part 75.
		202107260833ABB 08/02/2021 16:01	ABB/NOX	CRIT1	<u>RATA-15-C</u>	The OperatingLevelCode in the RATA Summary record should not be 'N'. Operating levels should be identified as 'N' only for peaking units or for stacks associated only with peaking units.
					RATA-16-E	You reported a reference method of "20" in the RATA Summary Data record for Operating Level N, but this method is no longer acceptable.
					RATA-34-B	The RATA for Operating Level N contains fewer than nine RATA run records with a run status of "RUNUSED". A minimum of nine runs are required for each complete operating level test.
				NONCRIT	<u>RATA-46-A</u>	The test period for this RATA extended for more than 168 clock hours. This test may not meet the requirement that the test period for each single-load RATA be completed within 168 unit or stack operating hours.
				INFORM	RATA-35-B	The software could not evaluate the RATA calculations reported for Operating Level N, because of the errors listed above.
					<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
					<u>RATA-132-A</u>	You have reported more than 3 decimal places for ConfidenceCoefficient, MeanCEMValue, MeanDifference, MeanRATAReferenceValue, and StandardDeviationDifference, which is not permitted by Part 75.
		202107260833ABC 08/02/2021 16:01	ABC/CO2	CRIT1	RATA-17-A	You did not provide MeanCEMValue, which is required for Operating Level M.
				NONCRIT	RATA-46-A	The test period for this RATA extended for more than 168 clock hours. This test may not meet the requirement that the test period for each single-load RATA be completed within 168 unit or stack operating hours.
				INFORM	RATA-49-C	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
	_				<u>RATA-132-A</u>	You have reported more than 3 decimal places for ConfidenceCoefficient, MeanDifference, MeanRATAReferenceValue, and StandardDeviationDifference, which is not permitted by Part 75.
		202108021047ABD 08/02/2021 14:41	ABD/FLOW	CRIT1	<u>RATA-19-A</u>	You did not provide MeanDifference, which is required for Operating Level L.
				INFORM	RATA-49-C	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
					<u>RATA-132-A</u>	You have reported more than 3 decimal places for ConfidenceCoefficient, MeanCEMValue, MeanRATAReferenceValue, and StandardDeviationDifference, which is not permitted by Part 75.
						You have reported more than 3 decimal places for ConfidenceCoefficient, MeanCEMValue, MeanDifference, MeanRATAReferenceValue, and StandardDeviationDifference, which is not permitted by Part 75.
	[AAA	ABF/HG	CRIT1	RATA-41-A	You did not report any operating level data for this test.
		02/28/2019 16:50			RATA-50-A	This RATA was conducted at the same time as another RATA for the same UnitStackID and MonitoringSystemID.

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Unit/Stack		Test Number	Sys / Comp			
Identifier	Test Type	Test Date/Hour	ID / Type	Severity	Check Code	Result
MS4A	RATA	201403251415AB4 03/25/2014 15:13	AB4/FLOW	INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
		201407070911AB4 07/07/2014 10:18	AB4/FLOW	INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.
MS4B	RATA	201403251556ABJ 03/25/2014 17:03	ABJ/FLOW	INFORM	<u>RATA-49-C</u>	This test has already been submitted and will not be resubmitted. If you wish to resubmit this test, please contact EPA for approval.