QA/Cert Test Evaluation Report

October 7, 2022 09:17 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.
					RATA-60-A	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.

October 7, 2022 09:17 PM

Facility Name: Barry

Facility ID (ORISPL): 3

Unit/Stack		Test Number	Sys / Comp			
Identifier	Test Type	Test Date/Hour	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	RATA-38-A	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	<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, 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	<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.
		202004080728ABF 04/08/2020 14:10	ABF/HG	CRIT1	RATA-4-A	You did not provide TestReasonCode, which is required for this RATA.
				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.
		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.
	_				<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.
		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.
					RATA-48-C	The OverallRelativeAccuracy reported in the RATA record is not equal to the highest relative accuracy recalculated from the run records for each operating level.
					RATA-53-D	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.

QA/Cert Test Evaluation Report

October 7, 2022 09:17 PM

Facility Name: Barry

Facility ID (ORISPL): 3

Unit/Stack		Test Number	Sys / Comp			
Identifier	Test Type	Test Date/Hour	ID / Type	Severity	Check Code	Result
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	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.
		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	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.
		202107260833ABA 08/02/2021 16:01	ABA/SO2	CRIT1	RATA-18-B	You defined an invalid MeanRATAReferenceValue for Operating Level M. This value must be greater than zero and less than 20,000.
				NONCRIT	RATA-40-A	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	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.

QA/Cert Test Evaluation Report

October 7, 2022 09:17 PM

Facility Name: Barry

Facility ID (ORISPL): 3

Unit/Stack		Test Number	Sys / Comp			
Identifier	Test Type	Test Date/Hour	ID / Type	Severity	Check Code	Result
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	RATA-15-C	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.
					<u>RATA-16-E</u>	You reported a reference method of "20" in the RATA Summary Data record for Operating Level N, but this method is no longer acceptable.
					<u>RATA-34-B</u>	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	<u>RATA-35-B</u>	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	<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-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	<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, 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 02/28/2019 16:50	ABF/HG	CRIT1	<u>RATA-41-A</u>	You did not report any operating level data for this test.
					<u>RATA-50-A</u>	This RATA was conducted at the same time as another RATA for the same UnitStackID and MonitoringSystemID.