October 7, 2022 09:30 PM



Facility Name: Barry

#### **Facility Details**

Facility ID (ORISPL): 3
Monitoring Plan Location IDs: 5
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
5	RATA	200905050746AD4 05/05/2009 11:00	AD4/FLOW	CRIT1	RATA-43-A	According to the run records of this RATA, the average gross unit load of Operating Level M is greater than or equal to the average gross unit load of Operating Level H.
					<u>TEST-22-B</u>	A Monitoring Plan associated with this test has not been evaluated. You must evaluate all active and future Monitoring Plans containing the location in this test in order to complete the evaluation of this test.
				CRIT2	RATA-38-B	The average gross unit load recalculated from the values in the run records for Operating Level M is not within the mid 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.
		201503250954ADD 03/25/2015 12:12	ADD/FLOW	CRIT1	<u>RATA-42-A</u>	According to the run records of this RATA, the average gross unit load of Operating Level L is greater than or equal to the average gross unit load of Operating Level M.
				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	<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.
						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.
						You have reported a ReferenceMethodCode for Operating Level M 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.
		201902211047ADD 02/21/2019 11:36	ADD/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.

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Unit/Stack		Test Number	Sys / Comp			
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5	RATA	201902211047ADD 02/21/2019 11:36	ADD/FLOW	INFORM	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.
		201903130722ADE 03/13/2019 14:41	ADE/HG	CRIT1	RATA-44-A	You reported a test Begin Date, Hour, and Minute that is not the same as the BeginDate, BeginHour, and BeginMinute of the first run in the 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.
		202003300811ADA	ADA/SO2	CRIT1	RATA-20-A	You did not provide StandardDeviationDifference, which is required for Operating Level M.
		03/30/2020 13:53		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 MeanRATAReferenceValue, which is not permitted by Part 75.
		202003300811ADB 03/30/2020 13:53	ADB/NOX	CRIT1	RATA-22-A	You have not reported the required value in the field TValue for Operating Level M.
				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.
		202003300811ADC 03/30/2020 13:53	ADC/CO2	CRIT1	<u>RATA-21-A</u>	You did not provide ConfidenceCoefficient, which is required for Operating Level M.
				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.
		202003301130ADE 03/30/2020 17:48	ADE/HG	CRIT1	<u>RATA-23-B</u>	You defined an invalid AverageGrossUnitLoad for Operating Level M. This value must be greater than zero and less than 20,000.
				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.
		202003310710ADD 03/31/2020 10:50	ADD/FLOW	CRIT1	RATA-24-A	You did not provide RelativeAccuracy, which is required for Operating Level H.
				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 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.

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Unit/Stack Identifier	Test Type	Test Number Test Date/Hour	Sys / Comp ID / Type	Severity	Check Code	Result
5	RATA	202102230833ADE 02/23/2021 16:17	ADE/HG	CRIT1	RATA-31-B	The run End Time is earlier than the run Begin Time for Operating Level M Run Number 10.
					RATA-45-A	You reported a test EndDate, Hour, and Minute that is not the same as the EndDate, Hour, and Minute of the last run in the RATA test.
				CRIT2	RATA-32-C	The run for Operating Level M Run Number 10 was less than 30 minutes. Each run must be at least 30 minutes in duration.
				INFORM	RATA-35-B	The software could not evaluate the RATA calculations reported for Operating Level M, 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.
		202102230957ADA 02/23/2021 14:38	ADA/SO2	CRIT1	<u>RATA-29-A</u>	You did not provide RunStatusCode, which is required for Operating Level M Run Number 9.
		02/23/2021 14.50			RATA-34-B	The RATA for Operating Level M 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.
				INFORM	RATA-35-B	The software could not evaluate the RATA calculations reported for Operating Level M, 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.
		202102230957ADB 02/23/2021 14:38	ADB/NOX	CRIT1	RATA-30-A	The BeginDate, BeginHour, and/or BeginMinute for Operating Level M Run Number 9 is invalid.
				INFORM	RATA-35-B	The software could not evaluate the RATA calculations reported for Operating Level M, 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.
		202102230957ADC 02/23/2021 14:38	ADC/CO2	CRIT1	RATA-26-A	You did not provide GrossUnitLoad, which is required for Operating Level M Run Number 9.
				CRIT2	RATA-38-B	The average gross unit load recalculated from the values in the run records for Operating Level M is not within the mid 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.

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5	RATA	202102240736ADD 02/24/2021 08:26	ADD/FLOW	CRIT1	RATA-28-C	You did not report a Flow Run record for Operating Level L Run Number 1. When a RATA is performed using method 2F or 2G, Flow Run record must be reported for each run used in the relative accuracy calculation.
						You did not report a Flow Run record for Operating Level L Run Number 2. When a RATA is performed using method 2F or 2G, Flow Run record must be reported for each run used in the relative accuracy calculation.
						You did not report a Flow Run record for Operating Level L Run Number 3. When a RATA is performed using method 2F or 2G, Flow Run record must be reported for each run used in the relative accuracy calculation.
						You did not report a Flow Run record for Operating Level L Run Number 4. When a RATA is performed using method 2F or 2G, Flow Run record must be reported for each run used in the relative accuracy calculation.
						You did not report a Flow Run record for Operating Level L Run Number 5. When a RATA is performed using method 2F or 2G, Flow Run record must be reported for each run used in the relative accuracy calculation.
						You did not report a Flow Run record for Operating Level L Run Number 6. When a RATA is performed using method 2F or 2G, Flow Run record must be reported for each run used in the relative accuracy calculation.
						You did not report a Flow Run record for Operating Level L Run Number 7. When a RATA is performed using method 2F or 2G, Flow Run record must be reported for each run used in the relative accuracy calculation.
						You did not report a Flow Run record for Operating Level L Run Number 8. When a RATA is performed using method 2F or 2G, Flow Run record must be reported for each run used in the relative accuracy calculation.
						You did not report a Flow Run record for Operating Level L Run Number 9. When a RATA is performed using method 2F or 2G, Flow Run record must be reported for each run used in the relative accuracy calculation.
					<u>RATA-55-A</u>	You did not provide CO2OrO2ReferenceMethodCode, which is required for Operating Level L.
					RATA-56-A	You did not provide StackDiameter, which is required for Operating Level L.
					<u>RATA-57-A</u>	You did not provide StackArea, which is required for Operating Level L.
				INFORM	RATA-35-B	The software could not evaluate the RATA calculations reported for Operating Level L, 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.
MS5C	RATA	201401161017AD9 02/19/2014 11:27	AD9/FLOW	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.
		201503250954AD9 03/25/2015 12:12	AD9/FLOW	CRIT1	RATA-51-C	The reported OverallBiasAdjustmentFactor is inconsistent with the BAF recalculated by EPA.

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MS5C	RATA	201503250954AD9 03/25/2015 12:12	AD9/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.
		201512010831AD9 12/01/2015 11:47	AD9/FLOW	CRIT1	RATA-47-C	You did not perform the test for one or both of the operating levels that were designated as normal in the active load record. The correct BAF cannot be determined for this multi-load flow test.
					RATA-51-C	The reported OverallBiasAdjustmentFactor is inconsistent with the BAF recalculated by EPA.
				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.
		201603171132AD9 03/17/2016 12:26	AD9/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.
		201702161345AD9 02/16/2017 14:29	AD9/FLOW	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.
						You have reported more than 3 decimal places for ConfidenceCoefficient, MeanCEMValue, MeanDifference, MeanRATAReferenceValue, and StandardDeviationDifference, which is not permitted by Part 75.
		201802201805AD9 02/21/2018 15:07	AD9/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-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, MeanDifference, and StandardDeviationDifference, which is not permitted by Part 75.
		201902200950AD6 02/20/2019 17:19	AD6/SO2	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.
					<u>RATA-47-E</u>	The load level for this RATA was not designated as a normal load level in the active 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, MeanRATAReferenceValue, and StandardDeviationDifference, which is not permitted by Part 75.
					TEST-21-A	IMPORTANT FYI: This test was determined to be "INVALID" due to one or more Critical Level 2 errors. The reported data indicate that the test was not performed according to the requirements and therefore cannot be used to validate emissions data. Unless you make corrections to the test data and re-run the evaluation, this test will be disregarded by the emissions evaluation routine. If you are unable to eliminate the Critical Level 2 error(s) by correcting the test data but you believe this test should be considered valid, contact your CAMD analyst.

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MS5C	RATA	201902211047AD9 02/21/2019 11:36	AD9/FLOW	CRIT1	<u>RATA-47-C</u>	You did not perform the test for one or both of the operating levels that were designated as normal in the active load record. The correct BAF cannot be determined for this multi-load flow test.
					RATA-51-C	The reported OverallBiasAdjustmentFactor is inconsistent with the BAF recalculated by EPA.
				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.
					<u>RATA-38-C</u>	The average gross unit load recalculated from the values in the run records for Operating Level H is not within the high level operating ranges 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.