

Connecticut Department of Energy & Environmental Protection Bureau of Air Management Engineering & Enforcement Division

Compliance Certification Form for CEMS Relative Accuracy Test Audit (RATA) Results

Please complete and submit this Certification Form for each test report. Please duplicate Parts III - VI of this form for each *individual* piece of equipment as necessary.

Test reports must be submitted electronically to: DEEP.SEM@ct.gov or via the FTP site (https://sft.ct.gov) with this Compliance Certification Form and all supporting documents. Hardcopies of each test report and this Compliance Certification Form may also be sent to the SEM (see page 4 of this form for address) but this won't preclude the requirement for an electronic submission.

For Compliance Emissions Test reports, please complete and submit the "*Compliance Certification Form for Emissions Test Results*."

Part I: Company Information				
Company Name:				
Site/Premises Name (If Different than Above):				
Authorized Company Contact Name:		Title:		

Part II: Emissions Test Contractor Information			
Name of Testing Firm:			
Project Manager Name:			
Project Manager E-mail:			

Part III: Equipment Information					
ITT No: (Issued by CT DEEP)					
Equipment Name & No.:					
License ¹ No.:	□ NSR □ Registration	Enforcement Order Unlicensed			

Part IV: Test Completion Date(s)			
Start Date:		Completion Date:	

	Part V. Test Requirements Checklist					
	Quarter: Year:	1	Comments			
a)	Was the RATA conducted prior to the apllicable deadline?	🗆 Yes No				
b)	Did the CEME meet all applicable relative accuracy	Yes No				
b)	Did the CEMS meet all applicable relative accuracy specifications?	Incomplete				
c)	Was all process data for each test run included in	Yes No				
	the report appendix to confirm that load requirements were met?	Incomplete				
d) Was the RA	Was the RATA conducted at least two months from	Yes No				
,	the previous QA/QC audit?	Incomplete				
e)	Were emissions calculated and RA verified using the equations as set forth in the Test Methods and Performance Specifications?	Yes No				
f)	Were there any adjustments made to the CEMS during the RATA?	Yes No				
g)	Was this RATA failed or stopped due to inaccurate results? If so, when was the CEMS considered "Out Of Control"?	Yes No				
h)	If this RATA was a retest from a previously failed RATA, when did the CEMS data become valid?					

Compliance Certification Form for CEMS RATA Results

¹ License is defined in Section 4-166 of the Connecticut General Statutes.

Part VI: Status of Compliance with Regulatory Emissions Limits as Tested

Duplicate this page as needed for each piece of equipment tested and attach to Form. For a pollutant that has multiple limits, use a separate row for each emissions unit (e.g. lb/hr, lb/MMBTU, etc). Compliance must be demonstrated with each applicable limit in each respective units.

Part VI: Status of Compliance with Regulatory Emissions Limits as Tested							
ITT No.:	Equipm	nent Name:	L	icense No.:	Ed	quipment No.:	
Pollutant	Applicable Emissions Limit Pursuant to NSR Permit; RCSA; 40 CFR Part 60, 63 with Units	Performance Specification (w/Units)	Test Method & Duration	Load Equal to or Greater than 50% of MRC (Pt. 60) or At Required Test Load (Pt. 75)?	Relative Accuracy	RA Expressed in Terms of (If "Other" is Checked, Include Justification):	Audit Results Per Each Applicable Limit
				□ Yes □ No		□ RM □ ES □ D □ Other	🗆 Pass 🗖 Fail
				□ Yes □ No		□ RM □ ES □ D □ Other	🗆 Pass 🛛 Fail
				🗆 Yes 🛛 No		□ RM □ ES □ D □ Other	🗆 Pass 🛛 Fail
				🗆 Yes 🛛 No		□ RM □ ES □ D □ Other	🗆 Pass 🛛 Fail
				🗆 Yes 🛛 No		□ RM □ ES □ D □ Other	🗆 Pass 🛛 Fail
				🗆 Yes 🛛 No		□ RM □ ES □ D □ Other	🗆 Pass 🛛 Fail
				□ Yes □ No		□ RM □ ES □ D □ Other	🗆 Pass 🛛 Fail
				□ Yes □ No		□ RM □ ES □ D □ Other	🗆 Pass 🛛 Fail

RM = Reference Method Average ES= Emission Standard

$|\mathbf{D}| = \mathbf{Absolute Difference}$

Part VII: Certification

The Company *and* the test contractor responsible for preparing the ITT Form must sign this part. ITT Forms will be considered incomplete unless all required signatures are provided.

Part VII: Certification				
"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of the individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief.				
I understand that a false statement in the submitted information may be punishable as a criminal offense, in accordance with section 22a-6 of the General Statutes, pursuant to section 53a-157b of the General Statutes, and in accordance with any other applicable statute.				
I certify that this application is on complete and accurate forms as prescribed by the Commissioner without alteration of the text."				
Authorized Signature	Date			
Name of Signatory (Print or Type)	Title			
Signature of Testing Contractor	Date			
Name of Testing Contractor (Print or Type)	Title			

Part VIII: Electronic Submission (Required) of Form and Test Report

Completed Certification Form, test report, and all supporting documents must be submitted electronically to:

DEEP.SEM@ct.gov or via the FTP site (https://sft.ct.gov).

For help with the forms, please contact DEEP.StackTestQ@ct.gov.

Test reports may also be mailed to this address:

Source Emissions Monitoring Bureau of Air Management Dept. of Energy & Environmental Protection 79 Elm Street Hartford, CT 06106-5127

Attachment 1

RATA Report and Supporting Documents