CPPU USE ONLY

App No.:___

Doc No.:_____

Intent to Test No:___

Program: AIRENF - Air Enforcement Source Emissions Group (No Application Fee)

Intent to Test (ITT) Form for CEMS Relative Accuracy Test Audit

Energy & Environmental Protection

Engineering & Enforcement Division

Connecticut Department of

Bureau of Air Management

Please duplicate and complete Part IV – Part IX of this ITT form for each individual piece of equipment to be tested, attach to Page 1 of this ITT Form and the certification page. E-mail completed ITT forms to <u>DEEP.SEM@ct.gov.</u> For compliance emissions testing, please submit an "*ITT Form for Compliance Emissions Testing*".

If this Form is for a Non-Standard Test Protocol then please also complete Part XII of this Form and attach the test protocol. SEM will only issue a formal approval or rejection letter for Non-Standard Test Protocols.

Standard Test Protocol	Non-Standard Test Protocol

Part I: Company Information							
Company Name:							
Corporation Address:							
Site/Premises Name							
(If Different than Above):							
Site/Premises Address:							
City/Town:			State:		Zip Code:		
Business Phone No.:			Cell No:				
Contact Person:			E-mail ¹ :				
Title of Contact Person:							

Part II: Emissions Test Contractor Information						
Name of Consulting or Testing Firm:						
Project Manager Name:		E-mail ¹ :				
Phone Number:		Cell No.				
For sources subject to 40 CFR Part testing, or low mass emission testi	🗆 Yes					
required by an air emission testing with ASTM method D 7036?	🗆 Not ap	plicable				

¹ By providing this e-mail address you agree to receive official correspondence from DEEP, at this electronic address, concerning the subject application. Please remember to check your security settings to be sure you can receive e-mails from "ct.gov" addresses. Also, please notify DEEP if your e-mail address changes.

Part III: Fee Information & Billing Contact Information								
Pursuant to RCSA Section 22a-174-26(h) and CGS Section 22a-6f(d), a fee of \$470 per day, or part thereof, shall be paid to the Commissioner for each DEEP employee conducting or observing testing activities. <i>The total fee due will be billed by the DEEP at the completion of the testing.</i> Check here if exempt from the fee pursuant to CGS Section 22a-232.								
Billing Contact (Required):								
Mailing Address:		State:		Zip Code:				
Business Phone No.:		Email:						

Please duplicate and complete Part IV – Part IX of this application for each individual piece of equipment to be tested.

Part IV: Proposed Test Schedule & Test Due Date						
Proposed Test Date:				Duration (No. of days):		
Date of Last QA/QC Audit & Type						
of Audit:	Date:	Date: Type: Date of Las		Date of Last RATA:		
If this is an initial certification RATA, please fill out the following and include a protocol that meets the						
requirements of Section 7 of the SEM Guidelines:						
Initial Startur Data	Date Equipment Reached					
Initial Startup Date:		Maximum Capacity:		m Capacity:		

Part V: Equipment Information & Applic	able Regulatory Test Requirements (State and Federal)				
a.) Equipment Name or Description as Licensed:					
b.) License Number and Type:	No. INSR Inforcement Order				
c.) Title V Permit Number (if applicable):	No.				
d.) Type of RATA:	 Initial Certification Certification Re-Certification due to analyzer repair or replacement 				
e.) Cite Each Regulatory Requirement That Applies To This Specific Test Program:	☐ 40 CFR Part 60 Subpart ☐ 40 CFR Part 75 Subpart				
	Permit No. Other				

	Annual RATA (Every 4 Calendar Quarters)
	Every 4 Operating Quarters (Part 75 Only)
f.) Minimum Frequency for RATA:	Every 2 Operating Quarters (Part 75 Only)
	Other (For CEMS RATAs beyond 8 calendar quarters, provide accumulated operating hours demonstrating the CEMS is within its 720 hour grace period)

Part VI: Equipment Information & Applic	cable Regulatory Test Requirements (State and Federal)
a.) Have there been any changes in any CEMS analyzer make or model?	□ Yes □ No
b.) Have there been any changes in sampling location? If yes, please describe and explain	□ Yes □ No
c.) Have there been any changes in sampling system design? If yes, please explain	Yes No Explanation:
d.) Has the CEMS plan been updated to address items above or identified compliance issues?	☐ Yes ☐ No Explanation:

Please complete the table below using a separate line for each emissions limit. Please duplicate this Part for each piece of equipment.

Part VII: RATA Performance Specifications & Applicable Regulatory test Requirements								
	Unit Designation:							
Parameter	Emission Limit with Units	RA Threshold	Performance Specification	Regulatory Requirement				



Complete the table below for each CEMS analyzer being audited and enter the Equipment Designation in each table heading. Please duplicate this table for each individual piece of equipment and attach to completed ITT Form.

Part VIII: CEMS Analyzer Information							
	Equipment Designation: – CEMS Analyzer Information						
Parameter	Range	Make & Model		Serial No.	Is Analyzer/CEMS New or Replacement?		



Part IX: ITT & Gas Stream Sampling Information

Duplicate this page as needed for *each* piece of equipment tested and attach to Form. For a pollutant that has multiple emissions limits, use a separate row for each limit. Compliance must be demonstrated in the units of each applicable short term emission limit.

Equipment N	ame: Click here to enter te	ext License	Number: <u>Click here to</u>	enter text	_ Equipment No.: Cli	<u>ck here to enter text</u>
Parameter (Pollutant, Diluent, Flow)	Test Method & PS	Number of Sampling Points	Sampling Duration: Minutes per Sampling Point	Total Duration of Sampling Run	Number of Sampling Runs	Other Information

Part X: 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 X: 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 ITT Form 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) Date
Signature of Test Contractor Date
Name of Test Contractor (Print or Type) Date

Part XI: Company E-Submission

Please submit the completed form and all supporting documents by electronic mail to <u>DEEP.SEM@ct.gov.</u> If hard copy forms are submitted an electronic version is also required.

Attachment 1 Non-Standard Test Protocol (ITT Form Addendum)

Complete and Submit Part XII of this ITT



Part XII: Non-Standard Test Protocol	
a.) Will this be an initial certification RATA for newly constructed/started-up equipment?	□ Yes □ No
Note: If "Yes", attach a detailed CEMS Monitoring Plan as an Attachment to Part XII of this ITT Form	
b.) Will a substitute method be used in lieu of an EPA approved test method that isn't explicitly allowed for by a regulatory test driver?	 Yes To be Minor, the changes must be one that: Does not affect the stringency of the emission limitation or standard (i.e., no emission limit or standard relaxation); Has no national significance (e.g., the change will not affect the applicable regulation's implementation for other sources in the affected category); and The minor change to the methodology produces test results equal to or greater than what would be produced utilizing the specified reference method.
Please List a brief description of each exception below and justification for such:	

Attachment 2

(Protocol – For Non-Standard Test Protocols Only)

Refer to Section 4 of the SEM Test Guidelines Version 2.0 for Protocol Requirements



Attachment 3

(CEMS Monitoring Plan)