Supporting Documentation for Continuous Emissions Monitoring Systems and Predictive Emissions Monitoring Systems

Mass Emissions Cap and Trade Program **Emissions Banking and Trading Programs** Texas Commission on Environmental Quality

General Information

EBT Portfolio Number: P						
Company Name:						
Site Name:						
Customer Reference Number: CN						
Regulated Entity Reference Number: RN						
MECT Control Period:						
Verification of Continuous Emissions Monitoring Systems (CEMS) or Predictive Emissions Monitoring Systems (PEMS) Data Used for Mass Emissions Cap and Trade (MECT) Program Compliance Check the boxes to certify that each statement below is true.						
For this control period, each CEMS or PEMS used to determine MECT emissions for the site is in compliance with the certification and quality assurance requirements in 30 Texas Administrative Code (TAC) §117.8100 or §117.8110, as applicable. When applicable, appropriate substitute emission compliance data was used for all periods when the nitrogen oxides (NO _X) monitor was off-line.						
Information is provided in attached <u>Table 1</u> for each CEMS or PEMS with downtime that exceeded 5% of the total annual operating hours of the unit during this control period. Additional information is attached to this form to explain the excessive downtime and validate the reported emissions for each CEMS or PEMS that exceeded 5% downtime.						
Authorized Account Representative (AA	AR) Signature					

An original signature is not required below if this form is submitted as an attachment to the Annual Compliance Report through State of Texas Environmental Electronic Reporting System (STEERS). For all other methods of submission, a signature is required.

I certify that I am authorized to make this submission on behalf of the owners and operators of the site and facilities included in this submission. I certify that I have knowledge of the information in this submission and any attachments, and that, based on my knowledge and belief formed after reasonable inquiry, the information is true, accurate, and complete. I acknowledge that I have read and understand Texas Water Code (TWC) §§7.177-7.183, which define criminal offenses for certain violations, including intentionally or knowingly making or causing to be made false material statements or representations in this application, and TWC §7.187, pertaining to criminal penalties. Additionally, I understand that TWC §5.102 and Texas Health and Safety Code §382.002 authorize the Texas Commission on Environmental Quality (TCEQ) to carry out and enforce its rules and associated duties, including the duty to take enforcement actions if these rules are violated. I consent to the release of my contact information, including email address, in connection with information regarding this account under the Public Information Act.

Signature:	
Date:	
Name:	
Title:	

Table 1: Summary of NO_x CEMS or PEMS Exceeding 5% Downtime

FIN	EPN	Total Annual Monitor Downtime (hours)	Citation for Data Substitution Procedures Used	Total Annual Emissions (tpy) from Data Substitution Procedures

Supporting Documentation for Continuous Emissions Monitoring Systems and Predictive Emissions Monitoring Systems

Mass Emissions Cap and Trade Program Emissions Banking and Trading Programs Texas Commission on Environmental Quality

Overview

This document must be used to verify the CEMS and PEMS data used for MECT Program compliance. This form must be submitted as supporting documentation for each unit for which CEMS or PEMS data is used to determine the annual emissions reported for the MECT Program. A single form may contain information on multiple units. This form should be submitted annually.

This document should be included with your MECT annual compliance report submission.

Under <u>Texas Government Code 559.003(b)</u>, individuals are entitled to receive and review any information we collect by means of a form that they complete and file with the TCEQ in a paper or electronic format on the TCEQ website.

If you have questions on how to fill out this form or about the Mass Emissions Cap and Trade Program, please contact us at 512-239-1250.

Company Information

EBT Portfolio Number: Enter the TCEQ-assigned Emissions Banking and Trading (EBT) Portfolio Number (PXXXX). You can verify your portfolio number by searching the TCEQ EBT Database.

Company Name: Enter the legal name of the company. The company name on this form should match the name in the <u>TCEQ Central Registry Database</u>.

Site Name: Enter the legal name of site. The site name on this form should match the name in the <u>TCEQ</u> <u>Central Registry Database</u>.

Customer Reference Number (CN): Enter the TCEQ-assigned CN (CNXXXXXXXX). If you do not have a CN, leave this space blank.

Regulated Entity Reference Number (RN): Enter the TCEQ-assigned RN (RNXXXXXXXX). If you do not have a RN, leave this space blank.

MECT Control Period: Enter the control period for which you are certifying the CEMS/PEMS information.

Verification of CEMS or PEMS Data Used for MECT Program Compliance

Check the first box to certify if for this control period:

- each CEMS or PEMS used to determine MECT emissions for the site complies with the applicable certification and quality assurance requirements in 30 TAC Chapter 117; and
- when applicable, appropriate substitute emission compliance data was used for any periods when the NO_X monitor was off-line.

Note that if valid CEMS/PEMS data is available, it must be used to determine emissions.

Check the second box to certify that information is provided in the attached <u>Table 1</u> for each CEMS/PEMS with downtime that exceeded 5% of the total annual operating hours of the unit during this control period. If you check this box, you must also submit additional information to explain the excessive downtime and validate the reported emissions for each CEMS/PEMS that exceeded 5% downtime.

Supporting Documentation for Continuous Emissions Monitoring Systems and Predictive Emissions Monitoring Systems

Mass Emissions Cap and Trade Program Emissions Banking and Trading Programs Texas Commission on Environmental Quality

AAR Signature

The AAR registered for the EBT account (portfolio) must certify and date this form. An original signature is not required if this form is submitted as an attachment to the Annual Compliance Report through STEERS. If you have not registered an AAR for this EBT account (portfolio), please do so using the <u>STEERS website</u>. See the <u>STEERS Guidance</u> for help.