

Northern Region

Central Region

Southern Region

**QUARTERLY CEMS EXCESS EMISSION AND DOWNTIME SUMMARY**

1st  JAN - MAR 20

3rd  JUL - SEPT 20

2nd  APR - JUN 20

4th  OCT - DEC 20

Facility Name: \_\_\_\_\_ Permit #: \_\_\_\_\_

Location: \_\_\_\_\_ City: \_\_\_\_\_

AIRS #: \_\_\_\_\_ NSPS Source?:  Yes  No

Equipment Description: \_\_\_\_\_

Pollutants Monitored:  NO<sub>x</sub>  SO<sub>x</sub>  CO  Opacity  O<sub>2</sub>  CO<sub>2</sub>  NH<sub>3</sub>  
 Other \_\_\_\_\_

Total Hours Operated This Quarter: \_\_\_\_\_

CEM Unit Information				
Pollutant	Manufacturer / Model	Serial #	Date Installed	Total Hours Operated this Qtr.
NO <sub>x</sub>				
SO <sub>x</sub>				
CO				
Opacity				
O <sub>2</sub>				
CO <sub>2</sub>				
NH <sub>3</sub>				
Other				

Date of Last Performance Specification Test								
Pollutant	NO <sub>x</sub>	SO <sub>x</sub>	CO	Opacity	O <sub>2</sub>	CO <sub>2</sub>	NH <sub>3</sub>	Other
Date								
Type	<input type="checkbox"/> RATA <input type="checkbox"/> CGA <input type="checkbox"/> Linearity	<input type="checkbox"/> RATA <input type="checkbox"/> CGA <input type="checkbox"/> Linearity	<input type="checkbox"/> RATA <input type="checkbox"/> CGA <input type="checkbox"/> Linearity	<input type="checkbox"/> RATA <input type="checkbox"/> CGA <input type="checkbox"/> Linearity	<input type="checkbox"/> RATA <input type="checkbox"/> CGA <input type="checkbox"/> Linearity	<input type="checkbox"/> RATA <input type="checkbox"/> CGA <input type="checkbox"/> Linearity	<input type="checkbox"/> RATA <input type="checkbox"/> CGA <input type="checkbox"/> Linearity	<input type="checkbox"/> RATA <input type="checkbox"/> CGA <input type="checkbox"/> Linearity

<b>Emission Limits (From Operating Permits)</b>						
Pollutant	ppm @ O <sub>2</sub> %	lb/MMBtu	lb/hr	lb/Day	NSPS	ppm @ O <sub>2</sub>
NO <sub>x</sub>						
SO <sub>x</sub>						
CO						
Opacity						
O <sub>2</sub>						
CO <sub>2</sub>						
NH <sub>3</sub>						
Other						

<b>Excess Emissions Information (Report in Hours)</b>								
Pollutant	Start-Up / Shutdown	Process Problems	Breakdown	Other Known	Unknown	Total Hrs Excess	Total Op Hrs for Qtr	% Excess
NO <sub>x</sub>								
SO <sub>x</sub>								
CO								
Opacity								
O <sub>2</sub>								
CO <sub>2</sub>								
NH <sub>3</sub>								
Other								

Include a summary of all dates, times, and excess emissions that occurred during the reporting period or submit copies of all related breakdown reports and Title V deviations.

Excess emissions caused by a startup after shutdown due to a malfunction should be reported as an excess emission due to an equipment breakdown. The source is not however, exempt from emission limits. All exceedances are to be reported in whole hour increments.

<b>CEM Downtime Information (Report in Hours)</b>								
Pollutant	Monitor Malfunction	Non-Monitor Malfunction	Q/A - Cal	Other	Unknown	Total Hrs Downtime	Total Hrs	% Downtime
NO <sub>x</sub>								
SO <sub>x</sub>								
CO								
Opacity								
O <sub>2</sub>								
CO <sub>2</sub>								
NH <sub>3</sub>								
Other								

Include a summary of all downtime dates, times, duration, and activities that occurred during the reporting period or submit copies of all related breakdown reports and Title V deviations.

Non-CEM malfunctions are incidents that result in the CEM system being down but are not associated with a malfunction of the CEM system, i.e. plant power failure.

**Reports must be submitted within 30 days of the end of the quarter for which the report was generated.**

Please send the completed summary report to the District office serving your facility.

**Northern Region Office**

Serving San Joaquin, Stanislaus, and Merced Counties  
4800 Enterprise Way  
Modesto CA 95356-8718  
209-557-6400 ◆ FAX 209-557-6475

**Central Region Office**

Serving Madera, Fresno, and Kings Counties  
1990 E. Gettysburg Avenue  
Fresno CA 93276-0244  
559-230-6000 ◆ FAX 559-230-6062

**Southern Region Office**

Serving Tulare and Kern Counties  
34946 Flyover Court  
Bakersfield CA 93308  
661-392-5540 ◆ FAX 661-392-5586