

GHG Mandatory Reporting

California Greenhouse Gas Emissions Reporting Tool

December 19, 2008

California Air Resources Board
Sacramento, CA

System Overview

- System provides a comprehensive and consistent data reporting mechanism for facilities and entities to comply with the regulation
- Includes emissions and non-emissions data
- Initial version set for public release January 2009

Report Information

- Detailed emissions and fuel data
- Fuel consumption data at meter level
- Power transactions
- Internal/external reports
- Verification information

3

Software Development

- Software developed by Perrin Quarles Associates (PQA)
- Software code based on EATS/CRAVe (originally developed by PQA for USEPA)
- Other Programs which use EATS/CRAVe
 - TCR Voluntary GHG Emissions Inventory Reporting
 - RGGI CO2 Allowance Tracking System
 - NADATS NY Acid Deposition & Allowance Tracking System (SO2 & NOx trading program)

4

Database Hosting & Security

- PQA will provide software application management services
- Web servers and database hosting through third party
- Security of reporter information
- Security of total system addressed in consideration of possible market system

5

Testing and Feedback

- Limited beta testing of system by industry representatives from sectors subject to the rule
- Reporters asked to comment on
 - System “bugs”
 - Critical functionality
 - Enhancements
- Anticipate on-going feedback from all reporters for future improvements

6

Reporter Notification Steps

- Initial notification letters: May 2008
- Reporting Workshop: June 2008
- Technical guidance discussions on regulation: December 3 – 5, 2008
- Workshop demonstration of tool: December 19, 2008

7

GHG Reporting Tool Launch

- Reporting notification letters sent to reporters on December 17, 2008
- Request for confirmation of contact information by e-mail by January 8
- Contact information loaded into system
- GHG reporting tool available to facility operators with access codes in late January
- If letter not received by late December, contact ARB at: ghgreport@arb.ca.gov

8

Confirmation Request

Confirming Facility Contact Information

- Step 1:** Review the contact information provided for completeness and accuracy.
- Step 2:** Prepare email response. Include **Temporary Facility ID#, Facility Name,** and **Facility Zip Code** in email Title. Include any corrections or additions to the information in your email message, including a contact phone number and email address.
- Step 3:** Respond to letter via email. Reply to ghgreport@arb.ca.gov by 1/8/2009.

Facility Contact Information

Temporary Facility ID #: 18
Facility Name, Facility Zip Code: GHG Emissions Facility, 95814
Company Name (if different): _____
GHG Reporting Principal Contact: _____
Principal Contact Phone Number: _____
Street Address for Contact: 1144 N Washoe Blvd
City, State, Zip for Contact: Sacramento, CA 95814
E-mail Address for Contact: _____

9

ARB Contacts

General E-mail Address for Questions
ghgreport@arb.ca.gov

GHG Mandatory Reporting Website
<http://www.arb.ca.gov/cc/reporting/ghg-rep/ghg-rep.htm>

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