Butt, Neal T.

From:

Amend, Janice C. [jamend@cabq.gov]

Sent:

Monday, April 27, 2009 10:24 AM

To:

air-quality-announce@lists.cabq.gov

Subject:

20.11.47 NMAC, Emissions Inventory Requirements Stakeholder Letter & Stakeholder

Review Draft

Follow Up Flag: Follow up

Flag Status:

Orange

PLEASE DO NOT RESPOND DIRECTLY TO THIS LISTSERVE ANNOUNCEMENT

Dear Stakeholders,

Please see the attached Stakeholder Letter, and the Stakeholder Review Draft for the above-mentioned regulation.

Thank you,

Janice C. Amend Air Quality Control Board Liaison City of Albuquerque 768-2601







CITY OF ALBUQUERQUE

Environmental Health Department John W. Soladay, Director



April 27, 2009

Re: 20.11.47 NMAC, Emissions Inventory Requirements

Dear Stakeholders:

The Air Quality Division for the City of Albuquerque is in the process of amending regulation 20.11.47 NMAC. *Emissions Inventory Requirements*. We would like your input as a stakeholder regarding this regulation and would appreciate your review and comments.

The scope of 20.11.47 NMAC applies to each person who owns or operates a source or who intends to construct or modify a source within Bernalillo County. "Source" is defined at Subsection Z of 20.11.47.7 NMAC. The objective of 20.11.47 NMAC is to establish the requirements both for submitting inventories of air contaminants to comply with the Air Quality Control Act and the Federal Act, and for gathering data to quantify greenhouse gas emissions in Bernalillo County.

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NM 87103

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The Stakeholder Review Draft is available on the Air Quality Division's Web site at http://www.cabq.gov/airquality/regulation-development/stakeholder-review-drafts/Stakeholder-Review-Draft20-11-47NMAC4-23-09.pdf. The one proposed language change is in 20.11.47.14.B NMAC, *Emissions Inventory Requirements: Reporting Requirements*. Text for the proposed change is provided on the back of this letter. If you have any comments regarding this proposed regulation amendment, please submit your comments by May 23, 2009, via e-mail to jamend@cabq.gov or mail them to Janice C. Amend, City of Albuquerque, P.O. Box 1293, Albuquerque, NM 87103. Any questions prior to the comment due date, can be addressed by contacting Janice Amend 768-2601 or Isreal Tavarez 768-1965.

If there is interest in having a stakeholder meeting, please let us know by May 8, 2009. Thank you for your interest in this matter. Your comments are important.

Sincerely

Janice C. Amend

Air Quality Control Board Liaison

768-2601

EMISSIONS INVENTORY REQUIREMENTS: 20.11.47.14

- Applicability. 20.11.47.14 NMAC applies to the owner or operator of every stationary source, located within Bernalillo county that:
- has an active permit issued pursuant to 20.11.41 NMAC, Authority to Construct, or 20.11.42 NMAC, Operating (1) Permus; or
 - is required to file a source registration pursuant to 20.11.40 NMAC, Source Registration. **(2)**

Reporting requirements. В.

- A source that meets requirements under Subsection A of 20.11.47.14 NMAC shall submit an emissions report [annually] if required by the department. A source is not required to submit an emissions report more frequently than annually. (1)
- The department will provide a complete copy of an owner or operator's submitted emissions report when requested in writing by the owner or operator.
- The owner or operator shall submit to the department a complete, correct and current emissions report in the format specified by the department; the report shall state accurately the emissions of all air pollutants included in the permit requested for any specified calendar year.
- (4) Except as provided in Paragraph (5) of Subsection B of 20.11.47.14 NMAC, if the owner or operator is required to submit an emissions report to the department, the owner or operator shall submit the report by March 15 for the previous calendar year or any other calendar year.
- Sources required by a permit to submit an annual emissions report on a specific date shall submit the report on the (5) specified date.
- Content of emissions reports. Emissions report contents for reports required by Subsection B of 20.11.47-14 С. NMAC shall include:
 - the air quality stationary source permit number or source registration number;
 - the name, address, if any, and physical location of the stationary source; (2)
 - the name and telephone number of the person to contact regarding the emissions report;
- a certification signed by the owner, or operator, or a responsible official or designated representative, attesting that (4) the statements and information contained in the emissions report are true and accurate to the best knowledge and belief of the certifying official, and including the full name, title, signature, date of signature, and telephone number of the certifying official; for sources subject to 20.11.42 NMAC, the certification shall be made as required by 20.11.42 NMAC;
 - for each emission point, in the format required by the department:
 - stack and exhaust gas parameters and location information;
 - type of control equipment and estimated control efficiency; (b)
 - schedule of operation; (c)
 - (d) annual process or fuel combustion rates;
 - fuel heat, sulfur, and ash content; (e)
- estimated actual emissions in pounds per year of total suspended particulate, PM10, PM2.5, ammonia, sulfur **(f)** oxides, nitrogen oxides, carbon monoxide, volatile organic compounds, and lead, including fugitive emissions and emissions occurring during maintenance, start-ups, shutdowns, upsets, and downtime;
 - speciated hazardous air pollutants, if requested by the department; and
 - a description of the methods utilized to make the estimates, including calculations;
 - for smelters, an annual report of sulfur input stated in tons per year; and
 - all information required by 40 CFR Part 51, Subpart A, Emissions Inventory Reporting Requirements, as amended.
- Additional content for emissions reports from sources in ozone nonattainment areas. In addition to the contents required by Subsection C of 20.11.47.14 NMAC, emissions reports from sources located in ozone nonattainment areas that emit nitrogen oxides and volatile organic compounds shall also include the following information:
- typical daily process rate during the peak ozone season, where the peak ozone season is specified by the department;
- (2) estimated actual emissions of nitrogen oxides and volatile organic compounds in pounds per day for a typical day during the peak ozone season for:
 - each emissions point; and (a)
 - for each process and fuel type contributing to emissions from each point.
- Waiver of reporting requirements for insignificant emissions. The department may waive the requirements of E. Paragraph (5) of Subsection C of 20.11.47.14 NMAC for emissions that the department determines to be insignificant pursuant to 20.11.42 NMAC, except the following shall not be waived:
 - for sources in nonattainment areas, reporting of emissions of pollutants for which the area is in nonattainment; and (1)
 - emissions reporting required by the federal act.
- Emission tracking requirements for sulfur dioxide emission inventories. In addition to complying with the F. requirements of Subsections A through E of 20.11.47.14 NMAC, an owner may be subject to 20.11.46 NMAC, Sulfur Dioxide Emissions Inventory Requirements; Western Backstop Sulfur Dioxide Trading Program. [20.11.47.14 NMAC - N, 5/1/08]