# HEARING TO AMEND 20.11.42 NMAC OPERATING PERMITS, & UPDATE TITLE V PROGRAM

AQCB Resolution No. 2009-3

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- I. Change definition of "Major Source"
  - Fugitive emission fraction of total emissions emitted by Non-Categorical Sources subject to Post-August 7, 1980 NSPS/NESHAPs is excluded from "major source" determination, requiring a Title V permit
  - However, excluded sources will still be subject to permitting requirements under 20.11.41 NMAC, *Authority-To-Construct*

- II. Delete: "Existing major sources, which are not required to have a permit under 20.11.41 NMAC" [Paragraphs 20.11.42.2.D. (1) & (2) NMAC]
  - Designed to capture "grandfathered" major sources
  - All major sources have already submitted a permit application
  - Language is not codified within 40 CFR Part 70.

III. Align language in 20.11.42 NMAC with federal language in 40 CFR Part 70, *State Operating Permit Programs* and language in 20.2.70 NMAC, *Operating Permits* 

IV. Correct style and formatting.

### **Exhibits**

AQD Ex. #1-1a Petition to Amend Including PRD

AQD Ex #2 Federal Register Notice

AQD Ex #3 40 CFR 70, State Operating Permits

AQD Ex #4a/b/c Public Notice

AQD Ex # 5a/b EPA Comments

AQD Ex #6 Testimony

AQD Ex #7 Staff proposed floor amendments

AQD Ex #8 Draft AQCB Agenda

# "Major Source"

- November 27, 2001, U.S. EPA revised definition of "Major Source"
- Corresponding revisions due by November 27, 2002
- The New Mexico Environment Department proposed amendments to the Environmental Improvement Board's rule
  - > Made as stringent
- The Air Quality Control Board did not.
  - > Remained more stringent

# "Major Source"

- Before 2001, if source subject to Section 111 of the Clean Air Act New Source Performance Standards or Section 112 National Emission Standards for Hazardous Air Pollutants, then source required to count fugitives in addition to direct emissions when determining whether they were a "major source"
- August, 1994, EPA proposed rule
  - Count fugitive emissions only for source categories subject to NSPS or NESHAPs promulgated before August 7, 1980
- Prompted by an industry petition
  - > Contended that EPA must conduct a rulemaking under Section 302(j) of the Clean Air Act before requiring the counting of fugitive emissions
- November 27, 2001 Federal Register required states to modify their definition of "major source"
  - > State permitting authorities with programs that *currently* provide the August 7, 1980 limitation on including fugitive emissions need <u>take no action</u>
  - > Other permitting authorities <u>may</u>, but are <u>NOT</u> required to, revise their programs to include the August 7, 1980 limitation

# "Major Source"

- November 13, 2002, Air Board adopted amended rule, effective locally February 1, 2003
- December 11, 2002, public hearing to update AQD Title V program, federally effective November 8, 2004
  - > Determination of a source subject to any NSPS or NESHAP as a "major source" *shall* include *fugitive* emissions
  - > Summed emissions of 100 Tons Per Year (TPY) or more, then the source is "major" and will require a Title V Permit

### Proposed

- > Fugitive emission fraction of total emissions from Non-Categorical Sources subject to Post- August 7, 1980 NSPS/NESHAP is excluded from "major source" determination, requiring a Title V permit
- > However, excluded sources will still be subject to permitting requirements under 20.11.41 NMAC, *Authority-To-Construct*

