



State of Utah

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Environmental Quality

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DIVISION OF AIR QUALITY
Bryce C. Bird
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Tammie G. Lucero
Robert Paine III
Amanda Smith
Michael Smith
Karma M. Thomson
Kathy Van Dame
Bryce C. Bird,
Executive Secretary

**UTAH AIR QUALITY BOARD
TELECONFERENCE MEETING
April 2, 2014 – 1:30 p.m.
195 North 1950 West, Room 1015
Salt Lake City, Utah 84116**

FINAL MINUTES

I. Call-to-Order

Steve Sands called the meeting to order at 1:32 p.m.

Board members present: Kathy Van Dame, Karma Thomson, Michael Smith (attendance by phone), Steve Sands (attendance by phone), Robert Paine (attendance by phone), and Kerry Kelly (attendance by phone)

Excused: Tammie Lucero and Amanda Smith

Executive Secretary: Bryce Bird

For planning purposes, Mr. Sands gave May 7, 2014, and June 4, 2014, as future Board meeting dates.

II. Propose for Public Comment: Amend R307-101-2. Definitions. Presented by Mark Berger.

Mark Berger, Environmental Planning Consultant at DAQ, stated that EPA advised DAQ that several of the new area source rules for the PM_{2.5} State Implementation Plan (SIP) cannot be approved as reasonable available control technology rules because the optional add-on control requirements do not define the emission capture rate. This rule would clarify that the emission control devices referenced in these rules refers to the overall capture and control efficiency of the device. Staff has discussed this rulemaking approach with EPA and it has been determined that this approach should resolve EPA's concerns and make the area source rules approvable. Staff recommends the Board propose R307-101-2 for public comment.

In discussion, Mr. Berger stated that this rule does not apply entirely to area sources. The rule has definitions that apply to all of the rules in general and this definition just specifically calls out those specific area source rules that aren't currently approvable.

- Robert Paine moved the Board propose for public comment to amend R307-101-2, Definitions. Michael Smith seconded. The Board approved unanimously.

III. Propose for Public Comment: Amend R307-335. Degreasing and Solvent Cleaning Operations. Presented by Mark Berger.

Michael Smith declared a conflict of interest and recused himself from the discussion and vote on this agenda item.

Mark Berger, Environmental Planning Consultant at DAQ, stated that after the latest public comment period was held for R307-335, which the Board adopted March 2014, IM Flash Technologies petitioned the Board to amend the rule as they had discovered a compliance concern with the volatile organic compound (VOC) content limits in the rule. IM Flash Technologies asks the Board to amend R307-335 by setting a VOC content limit of 6.7 pounds per gallon for semiconductor tools, maintenance, and equipment cleaning because they must use 100 percent isopropyl alcohol in their clean room operations to eliminate moisture on sensitive surfaces without leaving a residue. The use of 100 percent isopropyl alcohol is an industry standard and the 6.7 pounds per gallon limit is consistent with other air district rules such as the South Coast Rule 1171. Therefore, staff agrees with IM Flash Technologies that the rule should be amended to add the new limit. The memorandum to the Board states that staff recommendation is to propose this amendment for public comment. However, staff recommendation today has changed and recommends the Board adopt the rule as amended without going out for public comment. Staff recommends the Board adopt R307-335 as amended.

In discussion, Mr. Berger clarified that R307-335 was adopted as a final rule in March 2014 by the Board and it was published in the Bulletin for a 30 day public notice. The rule is still in the time frame where an amendment could be done without starting the process over. After speaking with the Division of Administrative Rules, they recommend staff proceed with the amendment to adopt today without going out for public comment, to expedite the process. If approved, the rule would be posted again in the Bulletin with a new effective date. As this rule making started in July 2013 and has gone through three public comment periods, staff is comfortable with recommending the Board adopt the rule as amended without going out for public comment. In closing, staff also responded that a recalculation in the SIP credit will be included in the analysis that will be required as part of the Subpart 4 SIP which will come before the Board at a later date.

- Kathy Van Dame moved the Board adopt R307-335, as amended today. Kerry Kelly seconded. The Board approved with five in favor (K. Van Dame, K. Thomson, S. Sands R. Paine, and K. Kelly), none opposed, and one recused (M. Smith).

Dr. Paine invited Board members to a second annual Air Quality, Health, and Society Retreat on Monday, April 14, 2014, at the University Guest House in Salt Lake City. The event will feature Jonathan Samet, a strong national figure on health effects of air quality, who will talk about future research directions. The event is going to be research focused with some discussion on what the Legislature and the state government have done.

Ms. Van Dame commented that the Salt Lake City Council asks that when the Board has the wood burning discussion that the Board consider either a seasonal ban or that the Board assist and advise municipalities on ways for them to implement such a program. Ms. Van Dame also gave a brief description of the Utah Clean Air Fair held at the Salt Lake City Library on March 29, 2014.

Meeting adjourned at 1:45 p.m.

Minutes approved: May 7, 2014