



State of Utah

GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

Department of
Environmental Quality

Alan Matheson
Executive Director

DIVISION OF AIR QUALITY
Bryce C. Bird
Director

Air Quality Board
Erin Mendenhall *Chair*
Cassady Kristensen, *Vice-Chair*
Kevin R. Cromar
Mitra Basiri Kashanchi
Randal S. Martin
Alan Matheson
Arnold W. Reitze Jr.
Michael Smith
William C. Stringer
Bryce C. Bird,
Executive Secretary

UTAH AIR QUALITY BOARD MEETING
February 6, 2019 – 1:30 p.m.
195 North 1950 West, Four Corners Conference Rooms
Salt Lake City, Utah 84116

FINAL MINUTES

I. Call-to-Order

Erin Mendenhall called the meeting to order at 1:33 p.m.

Board members present: Kevin Cromar, Randal Martin, Alan Matheson, Arnold Reitze, Erin Mendenhall (attendance by phone), Cassady Kristensen (attendance by phone), Michael Smith (attendance by phone), and William Stringer (attendance by phone).

Excused: Mitra Kashanchi

Executive Secretary: Bryce Bird

II. Date of the Next Air Quality Board Meeting: March 6, 2019

III. Approval of the Minutes for January 2, 2019, Working Lunch and Board Meeting.

- Arnold Reitze motioned to approve. Randal Martin seconded. The Board approved unanimously.

Kevin Cromar enters the meeting.

IV. Final Adoption: Amend R307-101-2. Definitions. Presented by Thomas Gunter.

Thomas Gunter, Rules Coordinator at DAQ, stated that during the 2014 Legislative General Session, House Bill 31 (HB31) removed the definition of “facility” from Utah Code §19-2-102. In November 2018, the Board proposed for public comment an amendment to R307-101-2 that removed the definition of “facility” from the Utah Air Quality rules. This change was made to bring the rules in line with the changes made in HB31. In that November 2018 meeting, DAQ identified 269 times when the term “facility” was used throughout R307, yet none of those uses aligned with the definition. A public comment period was held from December 1, 2018, to January 2, 2019. No comments were received and no hearing was requested. Staff recommends that the Board adopt rule R307-101-2 as amended.

- Arnold Reitze motioned to approve final adoption of R307-101-2. Cassady Kristensen seconded. The Board approved unanimously.

V. Informational Items.

A. Inland Port. Presented by Dr. Brian Moench, Utah Physicians for a Healthy Environment.

Brian Moench of Utah Physicians for a Healthy Environment (UPHE) stated that medical research has established that not all particulate matter is equally toxic, and yet EPA does not have differential air quality standards for different types of PM_{2.5}. Those differences also are not taken into account in the state implementation plan. The state should take these four characteristics into account in its mitigation strategy: “ultra fines” within the PM_{2.5}, diesel engine exhaust particles, primary versus secondary particle which have more biologic potency than secondary particles, and intake fraction. UPHE suggests that the overall mitigation strategy prioritize maximizing public health. Some suggested ideas include approving a change of permitted vehicles and speed limit on the Legacy Highway, wood burning oven permits, eliminate sources of diesel exhaust, and re-evaluate the propriety of an inland port. State law allows the state to make different stricter rules than the EPA. The Board has the authority to restore multiple rules that would protect air quality, the environment, and public health in Utah that the current federal administration has withdrawn, and the Board should pro-actively exercise its authority in the face of the newly regressive actions and policies pursued at the federal level.

B. Legislative Update. Presented by Bryce Bird.

Bryce Bird gave a brief update of legislative bills that DEQ is tracking, in particular bills related to air quality. A summary has been prepared and posted on DEQ’s main web page titled, “Utah Legislative 2019 Environmental Bill Tracker.”

C. Air Toxics. Presented by Robert Ford.

D. Compliance. Presented by Jay Morris and Harold Burge.

E. Monitoring. Presented by Bo Call.

Bo Call, Air Monitoring Section Manager at DAQ, stated that the particulate data for 2018 has been certified with EPA. Except for the Rose Park monitor, the data shows attainment of the standard. EPA has two exceptional events documentation for 2017, which they could act upon. The Rose Park 3-year average for 2016, 2017, and 2018 is at 36.0 right now. If EPA concurs with the two exceptional events, Rose Park could drop to 34.9.

The ozone data has not been certified. With the ozone data, as soon as you get to the 4th value, that is the regulatory number. The current 4th high for the Uinta Basin is 72. The 3-year average for ozone for 2017, 2018, through 2019 would at 80.7. The standard is 70.

F. Other Items to be Brought Before the Board.

G. Board Meeting Follow-up Items.

- No pre-working meeting planned for March at this time.

Meeting adjourned at 2:51 p.m.

Minutes approved: March 6, 2019