# Draft Minutes Rapid City Area Air Quality Board September 10, 2018

Members Present: Bill Waugh, Mike Pogany, Kyle Hibbs, Mike Magda, Jim Anderson

Members Absent: Clint Beck, Ron Weifenbach

Others Present: Michelle Tech, Jon Epp, Darla Drew, Becky Drury

## Call to Order

Mike Magda called the meeting to order at 12:00 pm after it was determined that a quorum was present.

# 2. Approval of March 12, 2018 Minutes

Bill Waugh moved and Mike Pogany seconded the motion to approve the minutes from March 12, 2018. The motion was unanimously approved.

# 3. Approval of Meeting Agenda

Jon Epp stated that the State's DENR Pass-Through agreement had not been completed in time for the meeting so item 6.b. will not be presented. A motion was made by Bill Waugh and Mike Pogany seconded the motion to approve the agenda as edited. The motion was unanimously approved.

4. Reports from the Department of Environmental and Natural Resources, Staff and Committee

Jon Epp reviewed the September 10, 2018 Rapid City Area Air Monitoring Report from DENR.

## a. High Wind Dust Alerts

There have been no High Wind Dust Alerts called since our last meeting and only one so far this year on January 26, 2018. The concentrations have been below the PM10 standard so far this entire calendar year.

## b. Air Monitoring Report for PM10 and PM2.5

The highest 24-hour PM10 concentration recorded so far this year was 128.2 ug/m³ on August 13, 2018, which was below the standard of 150 micrograms per cubic meter. Rapid City was experiencing significant impacts from wildfire smoke transported into the area from fires in the western United States and Canada at the time. There were two exceedances of the 24-hour sample concentrations of PM2.5 so far this calendar year, the first occurring on February 23, 2018 due to slash-pile burning in the Black Hills coinciding with inversion conditions, resulting in poor dispersion of the local pollutants. The other exceedance occurred on August 19, 2018 as a result of wildfire smoke transported into the area from fires in the western United States and Canada. The highest 24-hour PM2.5 concentration level was recorded on August 19, 2018 at 42.6 ug/m³. The Rapid City area is still attaining the 24-hour National Ambient Air Quality Standard for PM2.5.

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#### c. EPA and State Activities

DENR continues to review the Natural Events Action Plan for Rapid City to determine if any changes are necessary. The department will provide an overview of the findings and possible changes to the plan to the Rapid City Air Quality Board, local industry, and the public before any changes are finalized.

Michelle Tech summarized the four staff reports. There are 56 active permits at the time of reporting and 26 new permits issued since last meeting with \$3050 in fees collected. Tech performed 128 inspections of the permitted sites since the last meeting. Two complaints were fielded during that time period within the Air Quality Zone, one for construction dust and one for inappropriate materials being burned in a back yard.

### 5. Old Business

None

## 6. New Business:

- a. A Warrant of Appointment was presented to Michael Magda.
- b. A motion was made by Bill Waugh to acknowledge the compliance plan inspection reports for Black Hills Speedway, Butler Machinery, Countryside South Road District, Heavy Constructors, Neff Pit, J Scull Construction, RCS Storage, TrueNorth Steel, and Zandstra South Yard and Mike Pogany seconded. The motion was unanimously approved.
- c. The Compliance Plan Permit renewal for Black Hills Speedway was signed by the Chair.
- d. Bill Waugh nominated Jim Anderson for Chair-Elect, Bill Waugh moved to elect Mr. Anderson, and Mike Pogany seconded. The motion was unanimously approved.

# 7. <u>Items from Board Members</u>

None.

## 8. Items from the Floor

No items from the floor.

# <u>Adjournment</u>

There being no further business, Bill Waugh moved, Mike Pogany seconded and the board unanimously approved that the meeting be adjourned at 12:21 pm.