

**AIR RESOURCES COUNCIL  
MINUTES OF MEETING #241  
10/17/16**

**MEMBERS PRESENT:** Chairman Robert Duval, Vice-Chairman David Collins, Ryan Bielagus, William Smagula, Kris Blomback, Raymond Donald, Mark Lambert, Georgia Murray (via. Conf. Call)

**MEMBERS NOT PRESENT:** Debra Chabot

**NHDES – ARD PERSONNEL:** Craig Wright, Mike Fitzgerald, Gary Milbury, Dennis Pinski, David Gordon, David Larson

**OTHERS PRESENT:** Valerie David

**Call to Order:**

Chairman Duval called Meeting #241 of the Air Resources Council (ARC) to order at 9:01 a.m. on Monday, October 17, 2016. Chairman Duval announced that a quorum of the ARC was present.

**Approval of Minutes:**

Vice-Chairman David Collins entered a motion to accept the minutes of meeting #240. William Smagula seconded the motion. All were in favor. The motion carried. The minutes of ARC meeting #240 of September 19, 2016, were approved and accepted by the ARC.

**Division Activities & Legislative Update:**

Chairman Duval introduced Craig Wright, Director of the Air Resources Division (ARD). Director Wright briefly updated members of the ARC regarding issues relative to the ARD, including:

**FY 18-19 Budget**

The ARD has submitted the FY18-19 operating budget request to the Governor's Office. The budget cycle starts, July 1, 2017, and the ARD has requested \$11.50 million dollars for the 2-year cycle; the same amount as in the previous fiscal year. Revenues do not support the current 69 full time positions. The ARD has lost 24 positions. There are now 69 full time positions down from 92 full time positions. Revenue does meet the resource demands. The ARD submitted a proposal to use half a million in general funds to support the permitting program. The complexity of the permitting program is astronomical compared to what it used to be, with the level of sources permitted under federal requirements. The goal is to not raise the emission fees, which are currently \$300 per ton.

**Motor Vehicle Inspection Fees**

The ARD has recommended potentially raising the 25 cents per inspection sticker fee to 75 cents, which will increase the amount to 700 thousand in revenue for the ARD.

**Tennessee Pipeline Draft Air Permit**

A public notice was published on Friday, October 14, 2016, which invites public comments for a thirty day period for the Tennessee Pipeline Compressor station in Pelham, NH. There are no changes in the permit renewal. The permit will be issued 30 days after the comment period ends.

**PSNH d/b/a Eversource Energy-Schiller Station Draft Title V Permit, 126 Petition**

On October 1, 2016, Director Wright met with the Town Administrator of Eliot ME, representatives of EPA Region One, and ME EAP to discuss the monitoring report which involves the Section 126 Petition filed by the Town of Eliot, ME. There are three active Section 126 Petitions active in the country, this is the oldest one. The monitoring shut down in April 2016 after 16 continuous months and two winter seasons. The ARD believes there are no air quality issues in Eliot, ME according to

modeling data which indicated that levels never went higher than half of the recommended levels. A Title V petition was filed by the Sierra Club and a Section 126 Petition was filed by the Town of Elliott ME. The Title V permit is in effect, and will be reopened for public comment to address one narrow provision, to address interstate impacts, as EPA requested. The permit should be issued by end of 2016. Three issues that should be resolved by the permit will be the EPA Rulemaking and Sierra Club Title V Petition, interstate air quality impacts, and the implementation of SO<sub>2</sub> MATS

The State of NH has joined NY, CT, RI, MA and VT to file a petition in US District court against EPA to act on the Section 176 A Petition to expand the ozone transport region. EPA has not acted on the petition after almost 3 years. The original Section 176 A petition included PA, DE and MD. NH is in attainment for ozone but still has impact from other states. There was an exceedance on Mount Washington in October 2016, outside of the official ozone season, proof that there is ozone impact from other states.

### **Perfluoroalkyl Substances (PFAS) Presentation by Gary Milbury, Jr., Administrator, Permitting and Environmental Health Bureau**

- **Background on PFAS and Health Effects**  
May 2016 – PFOA & PFOS Has adopted as Ambient Groundwater Quality standards under emergency rulemaking – 70 ppt for PFOA and PFOS combined
- 180 residential wells above 70 ppt HAs – 90% related to St. Gobain site.  
Chemicals used in carpet, clothing, water resistant products, and non-stick cookware, food packaging materials  
PFOA is used to keep Teflon from forming clumps during application
- **Exposure Routes**  
Consumption of food and water  
Indoor air: small amounts of dust released from stain resistant furnishing and carpets
- **Discovery of PFAS in NH**  
2/26/16: Saint-Gobain Performance Plastics (S-G) reports results of water tests at its Merrimack facility  
S-G tested in Merrimack because of contamination detected near its similar plants in New York and Vermont  
Testing detected PFOA at 30 parts per trillion in water supplied to plant by Merrimack Village Water System (MVD)  
NHDES and MVD took immediate steps to sample drinking water in the vicinity of the plant  
Testing quickly expanded across the river to Litchfield – airborne transport pathway became evident
- **NHDES Response**  
State Coordination Team  
Extensive community outreach  
Development of web page  
On line homeowner well sampling requests  
Public inquiry line  
Bottled water delivery  
Sampling of PWS in southern NH and other parts of NH  
ID other potential PFAS facilities (SIC/NAISC)  
Water treatment system design guidance  
Develop water/soil standards  
DES Investigation actions  
EPA Health Advisories (HAs) issued May 19, 2016
- **ARD Role in NHDES Efforts**  
Compliance Bureau – Inspection/Stack Testing

Permitting – Records review, identify other potential facilities that may have emitted PFAS (SIC/NAISC)

Env- Health – Review Has, assist in development of groundwater cleanup, soil exposure drinking water standards

Technical Services – Deposition modeling (help inform well/soil sampling efforts)

- **Future work**

Continue to identify other potential areas of contamination

PFAS historically largely unregulated

- NH one of few states regulating PFAS air emissions (APFO)
- NH air toxics program

Manufacturers have replaced “C8” compounds with “C6”

- Breaks down more quickly than C8
- Still many unknowns – difficult to obtain health effect info on C6 Replacement compounds (trade secret claims)
- Goal: ensure C6 compounds do not create future land/water contamination problems

### **Status of Appeals**

Currently, there are no appeals before the ARC.

### **New Business**

None

### **Other Business**

None

### **Public Commentary**

No members of the public were present.

### **Adjourn**

Having no further business to discuss, Vice Chairman Collins suggested a motion to adjourn, moved by Ray Donald, seconded by Kris Blomback. All were in favor. Meeting #241 of the Air Resources Council adjourned at 10:37 a.m., on October 17, 2016.