

**ALLEGHENY COUNTY HEALTH DEPARTMENT
AIR POLLUTION CONTROL ADVISORY COMMITTEE
BUILDING #7 – CONFERENCE ROOM
MEETING 1-17
April 24, 2017**

Committee Members/(Alts) Present

Dan Bricmont, (Chair), Bricmont Law
Sara Marie Baldi, Salvation Army
Jeanne Clark, Alcosan
Mike Corcoran, PPG
Coleen Davis, USS, Alternate
Rachel Filippini, GASP
Steven Hvozdoch, Clean Water Action

Others Present

Bob Beatty, PRCC/PIOGA
Lee Ann Briggs, EMAP
Steve Hepler, DEP
Brian Joos, P2E/ Independent Consultant
Jan Lauer, ACCD/PRU
Tom Risley, Life Cycle Engineering
Carol Wivell, P2E / Citizen

Committee Members/(Alts) Not Present

Chip Babst, Babst, Calland
Mark Jeffrey, US Steel
Robert Orchowski, Hillcrest Group
John Palmiere, Allegheny County Council

ACHD Members Present

Alaina Connor
Sandra Etzel
Jayme Graham
Tom Lattner
Karen M Sagel
Shannon Sandberg

1. Welcome and Call To Order

Dan Bricmont called the meeting to order at 5:30 pm.

Action: A quorum was present. All in attendance made their introduction.

2. Chair's Remarks

Dan Bricmont had no remarks.

3. Approval of Minutes October 17, 2016

Action: Jeanne Clark Motioned, Coleen Davis Seconded, Approved with no changes

4. Subcommittee Reports:

- A. **Criteria Pollutant/Air Monitoring Subcommittee** – Coleen Davis reported that the Subcommittee met on April 19, 2017. American Lung Association's State of the Air report came out on April 18. Allegheny County 8th & annual PM2.5 and 17th for daily PM2.5. The Network review is underway, no new agreement for the Lincoln Monitor land lease has been reached. Darrell Stern does not feel there will be any issues with placement of the monitor. Proposed changes to the network are reductions of the Avalon PM-10 high volume, adding a PM 2.5 BAM in Avalon and the Harrison ozone 2nd monitor because of primary data capture issues. Bridgeville GE is not operating nor do they have plans to operate in the future, so plans are to remove this lead monitor. The County is putting a PAMS monitor in Lawrenceville so a lead monitor will not be required. The network review will be posted the first week of May and published in the PA Bulletin. The

Planning Section and the subcommittee continue to work on the SIP and is requesting early certification of SO₂ and ozone data. The SO₂ SIP has its own agenda time so the highlights are significant changes due to comments received there will be a second public comment period. The next meeting is June 19, 2017 at 1:30 pm.

- B. Pollution Prevention/Education Subcommittee** – Rachel Filippini reported that the group met March 17, 2017 where they judged the environmental poster contest; the winners were from West Mifflin Middle School and Ingmar Middle School. The posters will display at Future Fest at the Phipps Conservatory and at the Air and Waste Management conference this summer. The committee also discussed the voluntary no burn days, with the idea being to do a recommended no burn day on days there are moderate to strong inversions. The Clean Air Fund Grant application process is still being reviewed. The next will be May 18, 2017, at 1:30 PM.
- C. Regulation Subcommittee** – Tom Lattner reported that the regulation subcommittee has not met since November. There are 38 items they will be discussing when they get together next. No date has been set for the next meeting. Possibly in June.

- 5. Sulfur in Fuel Regulation** – Tom Lattner - Seeking recommendation of approval for the Board of Health. There were no public comments received. The changes asked for change the regulation in Article XXI will add commercial suffer or commercial fuel limitations to the existing Article XXI. This change will incorporate the requirements from the state EPA regulations, which were actually copied directly into Article XXI with some minor changes to make the specific to Allegheny County. This purposed change will lower the Sulfur content and fuel oil by 10 times for number 2 fuel oil and for number 5 and 6 up to 6 times.
Motion to recommend moved by Coleen Davis seconded by Jeanne Clark - Approved
- 6. Sulfur Dioxide Proposed State Implementation Plan** – Jayme Graham gave an update on the SIP process. There were only 3 speakers at the public hearing, but there were 1500 written comments that were generated by local industries. There were about 71 specific comments that need to be address before it can be sent to open comment again. The SIP will be hopefully in public comment next week, submitted to the EPA in June, and it was asked if the next Air Advisory meeting could be moved back to June 26th.
Motion to change June Advisory meeting to June 26 moved by Jeanne Clark, Seconded by Coleen Davis. Approved
- 7. Clean Air Fund Requests**

Purchase of asbestos and enforcement software – Shannon Sandburg – A request was made of the Clean Air Fund to fund a new database to accommodate the needs of the asbestos and enforcement work areas. The current programming that is being used is extremely out of date and the updated system would help both groups more efficiently

complete their tasks. The cost of the program is more than the Air Quality Department can fund from the budget but the Clean Air Fund allows for funds to be used to assist the Air Quality Program. Jayme Graham explained that although Air Quality cannot afford the initial cost of the program, the Program itself will be able to support the supporting costs of the program by the revenue returned by the effectiveness of the program tracking permits fees and enforcement fines.

A motion was made for a request of \$120,000, moved by Coleen Davis, seconded by Jeanne Clark, approved.

Conversion of a towing vessel to natural gas – Alaina Connor - Pittsburgh Region Clean Cities – Jan Lauer, Tom Risley, and Bob Beatty - PRCC is seeking support from Allegheny County to provide part of the matching requirement of 50 percent of funding to support the conversion and installation of the natural gas components into the engine room. Natural gas retrofit will take place in Braddock, PA, on the towing vessel MN PRINCIPIO. The retrofitted vessel will operate for a one-year demonstration period. The vessel operates on the Monongahela River moving barges within a small pool. This type of vessel is representative of about 65 percent of the vessels that operate in the Pittsburgh Region. All of these vessels could benefit directly from the results from this demonstration which in turn would have a measurable effect on vessel emissions in the Pittsburgh Region.

Improvements in air quality will be measured in the exhaust stack of each engine. Both pre- and post-conversion emission measurements will be taken while the vessel is underway during its normal operation. This will provide exhaust emission measurements before conversion and after conversion to determine which constituents are improved through the introduction of natural gas. The request was for \$75,000, but due to uncertainty of the Federal Budget, upcoming Air Quality Renovations, and unknown future requests of the Clean Air Fund grants, the amount was reduced to \$50,000 with an option to provide additional funding in the future for later phases of this project. A motion was made for a request of \$50,000, moved by Jeanne Clark, seconded by Coleen Davis, approved.

8. **Report of the Air Program** – Jayme Graham – Air Quality knows little more about the pending funding situation than what is published. President Trump has proposed a 10 % cut to funding for this year (October 2016 – September 2017), however Air Quality has already received half of its funding for the year. Air Quality will continue even if the budget cuts go through because the funds from the Federal Government are only about a quarter of our budgeting. The President’s budget for next year proposed a 30% cut in grants.

Air Quality now has two inspectors for Air Quality complaints. The Health Department is in the process of being accredited at the end of July, the ACHD will not know until the end of the year if they have been accredited or not. A recent purchase of a SODAR, which does upper air measurements, was delivered and is expected to be put in its location as soon as arrangements can be made.

9. Citizen Comments –

Carol Wivell – Expressed displeasure about neighbors in a rental unit next door to her house have a fire pit. She has spoken with them about the dangers of wood smoke but is greatly concerned that if she were to complain to the AQ, all they would do is tell them their fire is legal and remind them to burn clean dry wood and is asking for help to stop this burning.

Again, she requested of the AQ to meet with the enforcement staff to speak with them about how they approach and handle wood burning complaints. Jayme Graham once again said no. The Pollution Prevention and Education Subcommittee does not extend to enforcement. The P2E subcommittee duty is to work on outreach information to educate the public not instruct our enforcement on how to do their job.

Carol stated that the subcommittee wanted to scrape the wood retail signage project if it couldn't be more directed more towards health effects than just following the rules of "safe burning".

Stephen Hepler - The PA DEP has published in the Pennsylvania Bulletin their recommendation to the EPA that Allegheny County, along with 7 other counties in Pittsburgh/Beaver non-attainment area, had good ozone air quality data and are recommending attainment of the 2015 standards.

Tom Lattner – requested that citizens not call out the name of the individual employees and that the aforementioned employees name be removed from the record. Dan Bricmont agreed that all complaints about employee behavior be directed to the Manager of the Air Quality program and asked Karen Sagel to remove the employee's name from the minutes. Dan asked the members of the committee if there were any in disagreement, all were in agreement with this removal.

Alaina Connor shared the posters of the Environmental Education contest were available if anyone wanted to view them on their way out.

10. Date of Next Meeting and Adjournment.

The next meeting is June 26, 2017 at 5:30 pm.

11. Adjournment

The meeting concluded at 8:00 pm.

Draft Minutes transcribed by: Karen M Sagel

Draft Minutes approved by: Jayme Graham