

Minutes of the
Air Pollution Control Advisory Board
May 3, 2016

I. Roll Call - Cook

Members Presents: Bill Avery, Cindy Rempe, Lucas Sabalka, Martha Shulski, Piyush Srivastav and Rachel Warman.

Members Absent: Wanda Blasnitz, Jack Coogan, Deb McGuire, and Phil Nalley

Guest: Jane McGinnis

Staff: Chris Schroeder, Lori Cook, and Scott Holmes

II. Approval of Minutes - Cook

Bill Avery made a motion to approve the 2-23-16 minutes. Seconded by Lucas Sabalka. Motion carried by a 5-0 roll call vote.

III. Public Session

Rachel Warman addressed this item.

IV. Current Business - Action Items

None

V. Current Business - Information Items

A. Asthma: A 2016 Report to the County –Rempe

Ms. Cindy Rempe and Ms. Jane McGinnis handed out packets of information. They went over different points why asthma is a nationwide epidemic.

- Currently about 43 million suffer from asthma.
- Asthma can occur at any age but mostly in children.
- One in 10 school aged children have asthma.
- Asthma is the leading cause of school absenteeism due to chronic illness.
- Asthma accounts for more than one-third of all pediatric emergency department visits. Ms. Rempe and Ms. McGinnis presented the Lancaster County Asthma Report Card for 2015, showing percentage of Lancaster County Adults with self reported asthma, a map of asthma by census tracts in Lancaster County and Lincoln Public Schools 2013-2014 average days absent due to illnesses and asthma. Discussion was held.

B. Flint Hills Burning Update Spring 2016 - Schroeder

The Flint Hills are like a grass factory to feed cattle. The evening of April 12 the smoke started coming into Lincoln and Lancaster County. Scott Holmes and Chris Schroeder were watching the air quality index and got a health advisory press release to media that evening. On April 13, 2016 our staff notified schools and child cares to keep kids inside. The Air Quality Index showed a red category for unhealthy for

everyone. Mr. Schroeder showed maps of where the fires were and where the smoke was going. As of April 14, 2016 around 2.4 million acres were burned. Graphs of the 8-hour maximum ozone and PM 2.5 levels were shown. Discussion held.

C. National Ambient Air Quality Standards – 1 Hour SO₂ Update – Schroeder
Mr. Schroeder went over the timeline of the 1 Hour SO₂ rule. It all started June 2, 2010 when EPA strengthen SO₂ standard to 75 parts per billion – 1 hour. February 2016 EPA issues initial designation for Lancaster County unclassifiable. April 15, 2016 LLCHD permitting actions were minor modifications of NPPD's (2) PSD permits. After April 18, NPPD not operating units until stack height has been increased. Unit 1 no less than 224 feet and Unit 2 no less than 210 feet. NPPD is looking at modeling vs monitoring to demonstrate compliance. NPPD would do the modeling and our office would do the monitoring. LLCHD would be responsible for site set-up, operation and maintenance if we do the monitoring option. Discussion held.

D. Unannounced Inspections Update – Schroeder
October 1, 2015 LLCHD began conducting all inspection unannounced for air sources. LLCHD discovered 1 record keeping violation at a source with historically scheduled inspections. LLCHD staff feel the unannounced inspections are going fine. Discussion held.

VI. Announcements

Rachel Warman announced that the next meeting will be August 2, 2016.

VII. Adjournment

Cindy Rempe made a motion to adjourn. Seconded by Lucas Sabalka. Motion carried by a 5-0 roll call vote. Adjourned at 4:30 PM.