

Advisory Council Minutes
July 28, 2011
Spokane Regional Clean Air Agency

Members Present:

Adriane Borgias, Environmental
David Swink, Public Health
Ray Kelleher, Business Community
Bernard Leber (Bud), Industry
Jana McDonald, Air Pollution Control
Tom Brattebo, Board of Directors, Chair
Andrew Stenbeck, Fire Protection
Doug Pottratz, Member at Large

Staff Present:

Bill Dameworth, Director
Ron Edgar, Chief of Technical Services
Debbie Riley, Secretary

The meeting was called to order at 8:00 a.m.

Adriane Borgias moved to approve the June 23, 2011 minutes and Bud Leber seconded it. Minutes approved.

Ron Edgar gave an update on Spokane air-quality trends. Spokane Regional Clean Air Agency was formerly Spokane County Air Pollution Control Authority. The agency was formed in 1969 under the Washington Clean Air Act RCW 70. 94. We implement and enforce Federal, State and Local Air Quality Regulations. Per state law, the governing board of Spokane Regional Clean Air Agency must consist of the following five positions: County Commissioner representative, City of Spokane Valley representative, small Cities and Towns representative, City of Spokane representative and Member at large. Our agency has a staff of 20 people and an annual budget between \$1.5 and \$2 million. We get funding from a variety of sources including forty two percent local, ten percent State, twelve percent Federal, three percent Penalties, thirty one percent cost recovery fees and two percent from interest. Spokane Clean Air has 11 monitoring sites, 9 major sources and 20 synthetic minor sources. There are about 600 inspections done per year and we receive around 600 complaints. There were 81 Notices of Violations issued last year and in the past 12 months Spokane Clean Air has issued 60 new or modified source permits. Spokane County was designated as nonattainment for carbon monoxide (CO) in the 1970's by the Environmental Protection Agency (EPA). We continued to violate the CO standard through 1990 when the Clean Air Act amendments enacted on November 15, 1990. Under the amended Clean Air Act we were classified as a "moderate plus" nonattainment area with a deadline of December 31, 1995 to come in to attainment. In 1995 we violated the standard 4 times. Spokane County was then reclassified as a "Serious"

nonattainment area on March 13, 1998, and given a new attainment date of December 31, 2000. The Spokane CO attainment plan was submitted on September 20, 2001 and again November 22, 2004; it was finally approved June 29, 2005 and Spokane was reclassified as attainment September 21, 2005. There haven't been any exceedances of the CO standard since 1996. The CO concentration is rarely above 4.5 ppm and only one monitoring site is remaining in Spokane for CO. The Inspection and Maintenance Program may see major changes. A new Maintenance Plan is required in 2015. There will not be any revisions in the CO standard however; there will be changes in the monitoring requirements. Particulate Matter (PM₁₀) Standard was established July 1, 1985 and Spokane County was designated "moderate" nonattainment November 6, 1991. The attainment plan was approved January 27, 1997 with the attainment date of December 31, 1997. We monitored attainment September 24, 1997. Wind blown dust was excluded under the Natural Events Policy which helped us remain in attainment. There haven't been any non-wind events since 1993. A new maintenance plan is due in 2015. The Natural Event Policy was replaced by the Exceptional Event Rule that we are working on at this time and the PM standard is under review. We are currently meeting the standard for fine particulate matter PM_{2.5} and programs established for PM₁₀ reduced the PM_{2.5}. The standard is scheduled for review this year. Spokane County is currently meeting the Ozone standard. The release of a new standard has been delayed from the most recent date of July 29th. There is a new NO₂ standard at 100 parts per billion (ppb) in a one hour average but we are not required to monitor. The SO₂ standard is 75 ppb in a one hour average but we are not required to monitor it and lead is not of a concern in our area. We are meeting all the air quality standards at this time.

The meeting adjourned at 9:00 AM.

The next Advisory Council meeting will be scheduled for August 25, 2011 at 8:00 a.m., in Spokane Regional Clean Air Agency's office located at 3104 E. Augusta Avenue.

ADVISORY COUNCIL MEMBER

WILLIAM DAMEWORTH, DIRECTOR