## STATE OF ALASKA

DEPT. OF ENVIRONMENTAL CONSERVATION DIVISION OF AIR QUALITY AIR PERMITS PROGRAM

## SARAH PALIN, GOVERNOR

610 University Avenue Fairbanks, AK 99709-3643 Director's Office: (907) 269-7634 Fairbanks Office: (907) 451-5173 Fax: (907) 451-2187 http://www.dec.state.ak.us

CERTIFIED MAIL: 7007 1490 0001 1639 9171 Return Receipt Requested

April 13, 2009

Andrew & Gloria Straughn 5035 Palo Verde Avenue Fairbanks, AK 99709

## **COMPLIANCE LETTER**

Subject: Air Pollution Prohibited, February 2009; Enforcement Tracking No. 09-0059-37-7334

Dear Mr. and Mrs. Straughn:

The Department of Environmental Conservation (Department) has received numerous air quality complaints from Wood River Elementary School and nearby residents concerning smoke from outdoor boilers on your properties at 5055 Palo Verde Avenue and 58 Trinidad Drive. Department's staff visited the neighborhood after some of the complaints were received and found the boilers producing significant amounts of smoke.

For example, on November 12, 2008, Robin Wagner, of Alaska Department of Environmental Conservation (ADEC), investigated the complaint and conducted opacity readings of boilers near the school. The opacity of the visible emissions averaged over 50% for six minutes. Photographs were taken on February 6, 2009 confirming high opacity.

Please be aware of Alaska Administrative Code 18 AAC 50.110. Air Pollution Prohibited. "No person may permit any emission which is injurious to human health or welfare, animal or plant life, or property, or which would unreasonably interfere with the enjoyment of life or property."

On February 18, 2009, through a phone conversation, the Department notified you of the complaints and the Alaska Administrative Code, 18 AAC 50.110, prohibiting air pollution.

The Department requests that you comply with all Air Quality Control Regulations 18 AAC 50.110, concerning air pollution. Please review the enclosed regulations or view them online at <a href="http://www.dec.state.ak.us/air/ap/regulati.htm">http://www.dec.state.ak.us/air/ap/regulati.htm</a>.

Please call me if you have any questions regarding this compliance letter. I can be reached by phone at (907) 451-2114 or by email at <a href="mailto:robin.wagner@alaska.gov">robin.wagner@alaska.gov</a>.

Sincerely,

obin Wagner

Environmental Program Technician

Enclosure: 18 ACC 50.110

cc: Debra Dalcher, ADEC/APP, Anchorage Jim Baumgartner, ADEC/APP, Juneau P. Moses Coss, ADEC/APP, Fairbanks

Jim Conner, Air Quality/Fairbanks North Star Borough

Register 188, January 2009 ENVIRONMENTAL CONSERVATION

**Authority:** AS 46.03.020 AS 46.14.010 AS 46.14.030

AS 46.14.020

18 AAC 50.110. Air pollution prohibited. No person may permit any emission which is injurious to human health or welfare, animal or plant life, or property, or which would unreasonably interfere with the enjoyment of life or property. (Eff. 5/26/72, Register 42)

**Authority:** AS 46.03.020 AS 46.03.710