



Fairbanks North Star Borough Department of Transportation

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JAN 27 2012

January 24, 2012

Mark Sanford
OIT, Inc
PO Box 55878
North Pole, AK 99705

Dear Mr. Sanford,

The borough received your request for approval of the Titan II Coal Boiler as per Borough Code 8.21.020.

Your request was based on the September 2011 test results from Alaska Source Testing, LLC located at 520 West 58th Unit A, Anchorage, Alaska 99518, however Alaska Source Testing, LLC is not an accredited lab. The borough also contracted OMMI Test Labs (an EPA Certified Woodstove Test Facility) to test the Titan II Auger-Fed Coal Boiler and although those results were limited to a single burn rate, however, given the combination of results from both sets of test data the borough believes the Titan II Auger-Fed Coal Boiler emissions to be equivalent or better than other borough listed solid fuel burning appliances and is therefore exercising its discretionary authority to add the appliance to the list of borough approved appliances.

This approval is effective upon receipt of this letter. As a borough approved appliance any new installation must satisfy the installation requirements such as setbacks, lot size limits, and stack heights as specified in title 8.21.20 (A-F) of Borough Code as well as the prohibited fuels, nuisance, and commercial sales requirements.

If you have any questions please feel free to contact us at 459-1005.

Sincerely,

Dr. James Conner
Air Quality Manager
FNSB Transportation Dept.
3175 Peger Rd.
Fairbanks, AK 99709
907-459-1325