



IDAHO DEPARTMENT
OF HEALTH AND WELFARE
DIVISION OF
ENVIRONMENTAL QUALITY

AHS

1410 North Hilton, Boise, ID 83706-1255. (208) 334-0502

Philip E. Batt, Governor

March 16, 1995

Lester L. Fillgrove
Environmental Engineering Manager
Potlatch Corporation
Pulp & Paperboard Group
Idaho Division
Post Office Box 1016
Lewiston, Idaho 83501-1016

RE: P-940260 Potlatch, Lewiston
(Permit to Construct Amendment Request)

Dear Mr. Fillgrove:

On December 14, 1994, DEQ received your application requesting to amend the SO₂ (sulfur dioxide) and NO_x (oxides of nitrogen) emission limits in your Permit to Construct, dated May 6, 1983, for the No. 5 recovery boiler. Based upon revised NO_x and SO₂ emission limits obtained in your EPA Prevention of Significant Deterioration permit, DEQ has determined that amending the emission limits in your Idaho Permit to Construct is appropriate.

On March 2, 1995, DEQ sent a permit amendment letter to you. However, the letter contained an error in the revised nitrogen oxide emission limit. This letter serves to correct that error.

Section 9 on page 3 of your permit shall now read:

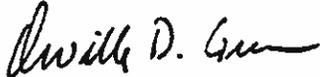
Sulfur dioxide	50 parts per million, 112 lbs. per hour and 490 tons per yr.
Nitrogen Oxide	<u>160</u> lbs. per hour and 700 tons per yr.

Only the sulfur dioxide and nitrogen oxide emission design values change, all other provisions of the permit remain unchanged. It is recommended that a copy of this letter be attached to the copy of the permit that exists in your possession, because this will serve as your permit amendment.

Lester L. Fillgrove
March 16, 1995
Page 2

If you have any questions about this letter, or about our permitting process, please contact Martin Bauer, Chief, Construction Permits Bureau, at (208) 334-5898.

Sincerely,



Orville D. Green
Assistant Administrator
Permits and Enforcement

MB/MS/def:POTLATCH/POTLATCH.LT2

cc: R. Wilkosz/TSB
~~P. Rayne/ARS~~
Permit File
NCIRO
COF

March 2, 1995

MEMORANDUM

TO: Orville D. Green, Assistant Administrator
Permits and Enforcement

FROM: Martin Bauer, Chief
Construction Permits Bureau

SUBJECT: P-940260 Potlatch, Lewiston
(Permit to Construct Amendment Request)

PROJECT DESCRIPTION

In September 1994, EPA amended the SO₂ and NO_x emission limits in Potlatch's PSD (Prevention of Significant Deterioration) permit, issued by EPA December 3, 1984, for the No. 5 Recovery Boiler.

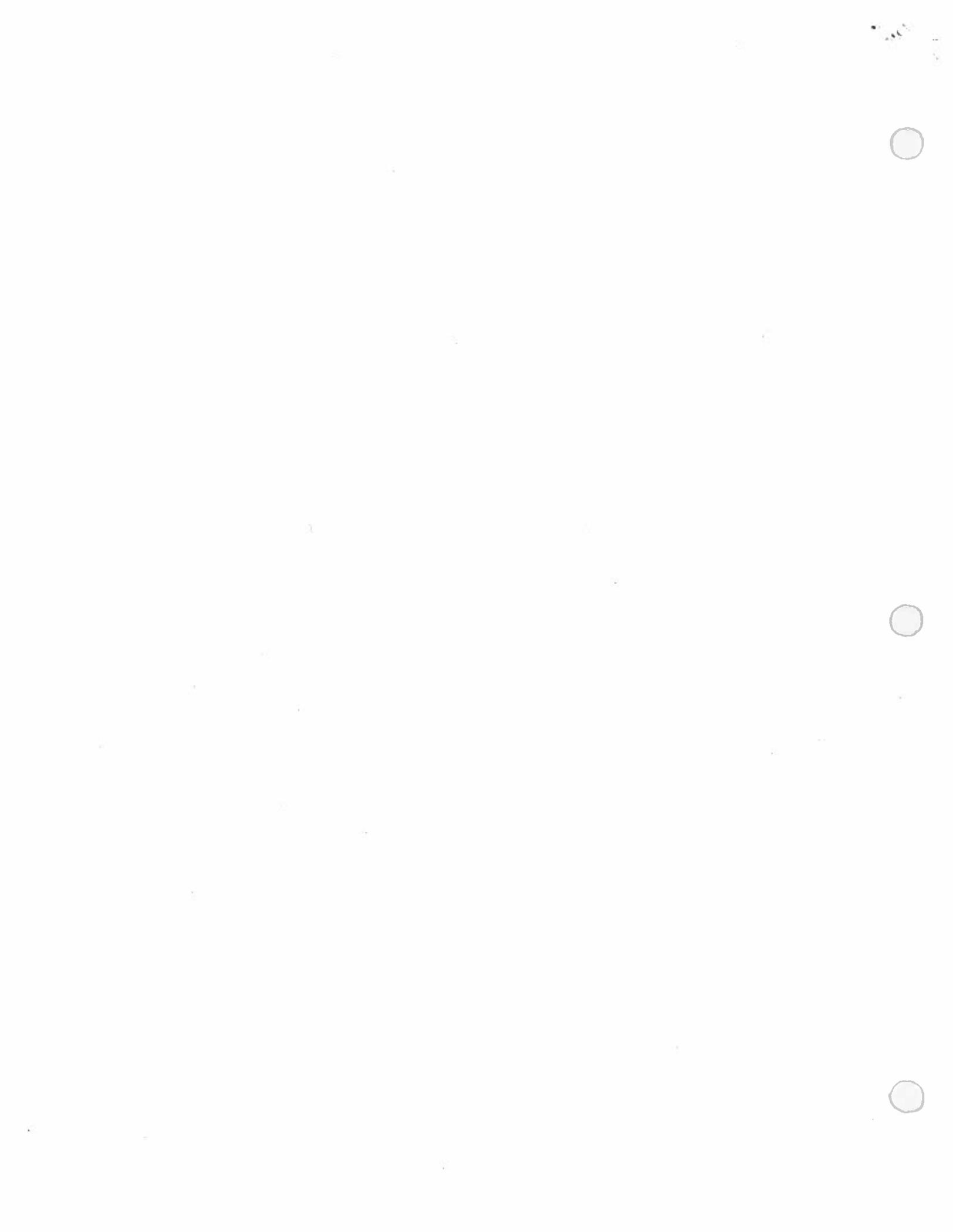
Potlatch Corporation requests to amend the SO₂ and NO_x emission limits in their Idaho Permit to Construct, issued May 6, 1983, for the No. 5 Recovery Boiler. Potlatch requests this amendment to establish emission limits to match the emission limits required in EPA's PSD permit. The lower emission limits are based on source test and CEM (continuous emission monitor) data which indicate that actual emissions for SO₂ and NO_x are less than half of allowable limits.

DISCUSSION

On December 14, 1994, DEQ received Potlatch's application to amend their Permit to Construct for the No. 5 Recovery Boiler located at Lewiston, Idaho. On January 10, 1995, the application was determined complete.

FEES

Fees apply to Potlatch Corporation in accordance with IDAPA 16.01.01.526.01 because the facility emits or has the absolute potential to emit one hundred (100) tons or more per year. Air emission database records, dated January 17, 1995, show that the facility has paid registration fees for 14677.5 tons per year of pollutants required to be registered in accordance with IDAPA 16.01.01.527.04. This amendment to an existing permit does not increase the amount of pollutants required to be registered by paying fees.



Orville D. Green
March 2, 1995
Page 2

RECOMMENDATION

Based on a review of application materials, state and federal regulations, staff recommend that Potlatch Corporation be issued a letter which amends their Permit to Construct. No public comment period is recommended, no entity has requested a comment period and the project does not involve PSD Permit to Construct requirements.

MB/MS/def:Potlatch/Potlatch.mm

cc: R. Wilkosz/TSB
NCIRO
Permit File
COF

