



State of Idaho  
Department of Environmental Quality  
Air Quality Division

**AIR QUALITY PERMIT  
STATEMENT OF BASIS**

**Permit to Construct No. P-2008.0204**

**Final**

**Idaho Forest Group LLC**

**Grangeville Facility**

**Grangeville, Idaho**

**Facility ID No. 049-00003**

**February 17, 2009**

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The purpose of this Statement of Basis is to satisfy the requirements of IDAPA 58.01.01. et seq, Rules for the Control of Air Pollution in Idaho, for issuing air permits.

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## Acronyms, Units, and Chemical Nomenclature

AIRS	Aerometric Information Retrieval System
CAM	Compliance Assurance Monitoring
CFR	Code of Federal Regulations
CO	carbon monoxide
DEQ	Department of Environmental Quality
EPA	U.S. Environmental Protection Agency
IDAPA	a numbering designation for all administrative rules in Idaho promulgated in accordance with the Idaho Administrative Procedures Act
MACT	Maximum Achievable Control Technology
NESHAP	National Emission Standards for Hazardous Air Pollutants
NO <sub>2</sub>	nitrogen dioxide
NSPS	New Source Performance Standards
PM	particulate matter
PM <sub>10</sub>	particulate matter with an aerodynamic diameter less than or equal to a nominal 10 micrometers
PM <sub>2.5</sub>	particulate matter with an aerodynamic diameter less than or equal to a nominal 2.5 micrometers
PSD	Prevention of Significant Deterioration
PTC	permit to construct
Rules	Rules for the Control of Air Pollution in Idaho
SO <sub>x</sub>	sulfur oxides
VOC	volatile organic compound

## STATEMENT OF BASIS

<b>Permittee:</b>	Idaho Forest Group LLC	<b>Permit No.</b>	P-2008.0204
<b>Location:</b>	Grangeville, Idaho	<b>Facility ID No.</b>	049-00003

### 1. FACILITY INFORMATION

#### 1.1 Facility Description

Idaho Forest Group LLC produces dimensional lumber products at its Grangeville facility. The processes include log storage, debarking, sawing, planing, drying of wood, final product storage, and distribution. Steam for the production processes is generated by the Wellons boiler which is fired by wood wastes generated on site. Saleable products include dimensional lumber, wood chips, bark, and rosebud horse bedding.

#### 1.2 Permitting Action and Facility Permitting History

This PTC revision is for changes to the facility name and the facility contact. The facility is an existing Tier I facility. See the current Tier I permit statement of basis for the permitting history.

### 2. APPLICATION SCOPE AND APPLICATION CHRONOLOGY

#### 2.1 Application Scope

This permitting action is a PTC revision for changes to the facility name and the facility contact. The PTC revision is issued in accordance with IDAPA 58.01.01.209.04.

#### 2.2 Application Chronology

December 19, 2008      DEQ received the application  
January 14, 2009      DEQ declared the application complete

### 3. TECHNICAL ANALYSIS

A PTC revision for changes to the facility name and the facility contact does not need technical analysis; however, technical analysis for the original PTC can be found in the Statement of Basis for PTC No. P-050214, issued July 10, 2006.

### 4. REGULATORY REVIEW

#### 4.1 Attainment Designation (40 CFR 81.313)

The facility is located in Idaho County which is designated as attainment or unclassifiable for PM<sub>10</sub>, PM<sub>2.5</sub>, CO, NO<sub>2</sub>, SO<sub>x</sub>, and ozone. Reference 40 CFR 81.313.

#### 4.2 Permit to Construct (IDAPA 58.01.01.201)

This PTC revision is issued in accordance with IDAPA 58.01.01.209.04.

#### 4.3 Tier II Operating Permit (IDAPA 58.01.01.401)

This does not apply.

#### 4.4 Title V Classification (IDAPA 58.01.01.300, 40 CFR Part 70)

The facility is subject to the Title V program. An amendment to the existing Tier I operating permit has been issued concurrently with this PTC revision.

#### 4.5 PSD Classification (40 CFR 52.21)

The facility is not subject to the PSD program.

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<b>Location:</b>	Grangeville, Idaho	<b>Facility ID No.</b>	049-00003

### **4.6 NSPS Applicability (40 CFR 60)**

This permitting action does not trigger any new NSPS requirements.

### **4.7 NESHAP Applicability (40 CFR 61)**

This permitting action does not trigger any new NESHAP requirements.

### **4.8 MACT Applicability (40 CFR 63)**

This permitting action does not trigger any new MACT requirements.

### **4.9 CAM Applicability (40 CFR 64)**

This permitting action does not trigger any new CAM requirements.

### **4.10 Permit Conditions Review**

This permitting action does not change any permit conditions except that the General Provision in the current PTC template is used to replace the one in PTC No. P-050214, issued July 10, 2006.

## **5. PERMIT FEES**

This permitting action is exempt from fees in accordance with IDAPA 58.01.01.224.03.

## **6. PUBLIC COMMENT**

Public comment is not required in accordance with 58.01.01.209.04 because this is a PTC revision with no emissions increase.

**STATEMENT OF BASIS**

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<b>Location:</b>	Grangeville, Idaho	<b>Facility ID No.</b>	049-00003

**Appendix – AIRS Information**

No changes are made to AIRS as a result of this permitting action. For detailed AIRS information, refer to PTC No. P-050214, issued July 10, 2006.