STATE OF IDAHO
DEPARTMENT OF
ENVIRONMENTAL QUALITY

1410 North Hilton • Boise, Idaho 83706 • (208) 373-0502

C.L. "Butch" Otter, Governor
Curt Fransen, Director

August 22, 2013

Elmer Mattila
Idaho Veneer Company
P.O. Box 339
Post Falls, ID 83877

RE: Facility ID No. 055-00004, Idaho Veneer Company, Post Falls
Final Permit Letter

Dear Mr. Mattila:

The Department of Environmental Quality (DEQ) is reissuing Permit to Construct/Tier II (PTC/T2) Permit No. P-2008.0115 to Idaho Veneer Company to list the new steam production rate (in permit condition 3.6) established during performance testing in the previously issued permit, in accordance with IDAPA 58.01.01.200 through 228 (Rules for the Control of Air Pollution in Idaho).

This permit revises PTC/T2 permit No. P-2008.0115, issued on December 23, 2008. Please replace the existing copy of your permit with the enclosed, revised permit. This permit does not release Idaho Veneer Company from compliance with all other applicable federal, state, or local laws, regulations, permits, or ordinances. **Please be advised that your PTC/T2 permit will expire on December 23, 2013.** A renewal application needs to be submitted to DEQ prior to this expiration date. I strongly encourage you to contact Bill Rogers at (208) 373-0502 or william.rogers@deq.idaho.gov to schedule a Tier II application renewal meeting as soon as possible.

Sincerely,

Mike Simon
Stationary Source Program Manager
Air Quality Division

MS\drp

Permit No. P-2008.0115 PROJ 61250

Enclosures

Air Quality **PERMIT TO CONSTRUCT** **and** **TIER II OPERATING PERMIT** **State of Idaho** **Department of Environmental Quality**	**PERMIT No.:** T2-2008.0115 **FACILITY ID No.:** 055-00004 **AQCR:** 62 **CLASS:** SM **ZONE:** 11 **SIC:** 2436 **NAICS:** 321212 **UTM COORDINATE (km):** 505.0, 5282.5

1. PERMITTEE Idaho Veneer Company			
2. PROJECT Permit to Construct and Tier II Operating Permit Renewal and Revision			
3. MAILING ADDRESS P.O. Box 339	**CITY** Post Falls	**STATE** Idaho	**ZIP** 83877
4. FACILITY CONTACT Elmer Mattila	**TITLE** Director of Personnel, Safety & Health	**TELEPHONE** 208-773-4511	
5. RESPONSIBLE OFFICIAL Patrick Malloy	**TITLE** President of Operations	**TELEPHONE** 208-773-4511	
6. EXACT PLANT LOCATION 704 E. 4th Street, Post Falls, Idaho		**COUNTY** Kootenai	
7. GENERAL NATURE OF BUSINESS & KINDS OF PRODUCTS Veneer and Dimensional Lumber Manufacturing			

8. PERMIT AUTHORITY

This permit to construct and Tier II operating permit is issued according to the Rules for the Control of Air Pollution in Idaho, IDAPA 58.01.01.200 through 228 and IDAPA 58.01.01.400 through 470, respectively. This permit pertains only to emissions of air contaminants regulated by the state of Idaho and to the sources specifically allowed to be constructed or modified by this permit.

Only the terms and conditions pertaining to Tier II operating permit requirements are subject to the expiration date of this permit.

The permit to construct conditions in this permit will expire if construction has not begun within two years of its issue date or if construction is suspended for one year.

This permit has been granted on the basis of design information presented with its application. Changes in design, equipment or operations may be considered a modification. Modifications are subject to DEQ review in accordance with IDAPA 58.01.01.200 through 228 of the Rules for the Control of Air Pollution in Idaho.

DARRIN PAMPAIAN, P.E., PERMIT WRITER
DEPARTMENT OF ENVIRONMENTAL QUALITY

MIKE SIMON, STATIONARY SOURCE PROGRAM MANAGER
DEPARTMENT OF ENVIRONMENTAL QUALITY

DATE ISSUED:	**December 23, 2008**
DATE MODIFIED/REVISED:	**August 22, 2013**
DATE EXPIRES:	**December 23, 2013**

Table of Contents

LIST OF ACRONYMS, UNITS, AND CHEMICAL NOMENCLATURE 3

1. PERMIT SCOPE 4

2. FACILITY-WIDE CONDITIONS 6

3. BOILERS 9

4. DRY KILNS AND VENEER DRYERS 11

5. CYCLONES 13

6. SUMMARY OF EMISSION RATE LIMITS 15

7. PERMIT TO CONSTRUCT AND TIER II OPERATING PERMIT GENERAL PROVISIONS 16

List of Acronyms, Units, and Chemical Nomenclature

acfm	actual cubic feet per minute
AFS	AIRS Facility Subsystem
AIRS	Aerometric Information Retrieval System
AQCR	Air Quality Control Region
bdft	boardfeet
Btu	British thermal unit
CO	carbon monoxide
DEQ	Department of Environmental Quality
dscf	dry standard cubic feet
EPA	U.S. Environmental Protection Agency
ft^2/hr	square feet per hour
gr	grains
HAPs	hazardous air pollutants
IDAPA	a numbering designation for all administrative rules in Idaho promulgated in accordance with the Idaho Administrative Procedures Act
km	kilometer
lb/hr	pounds per hour
MMBtu	million British thermal units
NAICS	North American Industrial Classification System
NESHAP	Nation Emission Standards for Hazardous Air Pollutants
NO_2	nitrogen dioxide
NO_X	nitrogen oxides
NSPS	New Source Performance Standards
PM	particulate matter
PM_{10}	particulate matter with an aerodynamic diameter less than or equal to a nominal 10 micrometers
PTC	permit to construct
PTC/Tier II	permit to construct and Tier II operating permit
PTE	potential to emit
scf	standard cubic feet
SIC	Standard Industrial Classification
SM	synthetic minor
SO_2	sulfur dioxide
SO_x	sulfur oxides
T/yr	tons per year
$\mu g/m^3$	micrograms per cubic meter
UTM	Universal Transverse Mercator
VOC	volatile organic compound

1. PERMIT SCOPE

Purpose

1.1 The purpose of this permit is to renew the existing Permit to Construct (PTC) and Tier II operating permit (Tier II) and to revise the terms of the permit to more accurately address the conditions of the facility's operations. In addition, the permit was revised on August XX, 2013 to incorporate the results of the September 2012 source test.

[8/22/2013]

1.2 This PTC/Tier II operating permit replaces the following permits, the terms and conditions of which shall no longer apply:

- PTC/Tier II Operating Permit No. T2-2008.0115, issued December 23, 2008
- PTC/Tier II Operating Permit No. P-9502-032-1, issued February 20, 2003
- PTC No. 055-00004 P-930815 issued December 24, 1993 and amended P-980029 June 11, 1998
- PTC No. 055-00004 P-980003 issued February 13, 1998

[8/22/2013]

Regulated Sources

1.3 Table 1.1 lists all sources of regulated emissions in this permit.

Table 1.1 SUMMARY OF REGULATED SOURCES

Permit Section	Source Description	Emissions Control
3	Wellons Boiler Manufacturer: Wellons Rated capacity: 40,000 lbs of steam/hr Installed: 1976 Burner type: Fuel cell Fuels: wood fired	Multiclone
3	Cleaver Brooks Boiler Manufacturer: Cleaver Brooks Rated capacity: 16,700 lbs steam /hr Installed: 1971 Fuels: Natural gas	None
3	Thermopack Boiler Manufacturer: Thermopack Rated heat capacity: 600,000 Btu/hr Installed: 1980 Fuels: Natural gas	None
4	Wellons Dry Kiln No. 1 and Coe Dry Kiln No. 2 Size rated: 1370 bdft/hr each	None
4	Cremona Dryer Rating: 10,000 sqft/hr (3/8" veneer) Steam Chambers (6)	None
5	Cyclones Hog Fuel Cyclone (P21) Planer Cyclone No.1 and No. 2 (P-38 and P-55) Sawdust Cyclone (P-39) Jointer Cyclone (P-13) Resaw Cyclone (P-14) Hog Overs Cyclone (P-16) Sawmill Chipper Cyclone (P-17) Veneer Chipper Cyclone (P-54)	None

2. FACILITY-WIDE CONDITIONS

Fugitive Emissions

2.1 All reasonable precautions shall be taken to prevent PM from becoming airborne in accordance with IDAPA 58.01.01.650-651. In determining what is reasonable, consideration will be given to factors such as the proximity of dust-emitting operations to human habitations and/or activities and atmospheric conditions that might affect the movement of particulate matter. Some of the reasonable precautions include, but are not limited to, the following:

- Use, where practical, of water or chemicals for control of dust in the demolition of existing buildings or structures, construction operations, the grading of roads, or the clearing of lands.
- Application, where practical, of asphalt, oil, water, or suitable chemicals to, or covering of, dirt roads, material stockpiles, and other surfaces which can create dust.
- Installation and use, where practical, of hoods, fans, and fabric filters or equivalent systems to enclose and vent the handling of dusty materials. Adequate containment methods should be employed during sandblasting or other operations.
- Covering, where practical, of open-bodied trucks transporting materials likely to give rise to airborne dusts.
- Paving of roadways and their maintenance in a clean condition, where practical.
- Prompt removal of earth or other stored material from streets, where practical.

2.2 The permittee shall monitor and maintain records of the frequency and the method(s) used (i.e., water, chemical dust suppressants, etc.) to reasonably control fugitive emissions.

2.3 The permittee shall maintain records of all fugitive dust complaints received. The permittee shall take appropriate corrective action as expeditiously as practicable after receipt of a valid complaint. The records shall include, at a minimum, the date that each complaint was received and a description of the following: the complaint, the permittee's assessment of the validity of the complaint, any corrective action taken, and the date the corrective action was taken.

2.4 The permittee shall conduct a quarterly facility-wide inspection of potential sources of fugitive emissions, during daylight hours and under normal operating conditions to ensure that the methods used to reasonably control fugitive emissions are effective. If fugitive emissions are not being reasonably controlled, the permittee shall take corrective action as expeditiously as practicable. The permittee shall maintain records of the results of each fugitive emissions inspection. The records shall include, at a minimum, the date of each inspection and a description of the following: the permittee's assessment of the conditions existing at the time fugitive emissions were present (if observed), any corrective action taken in response to the fugitive emissions, and the date the corrective action was taken.

Odors

2.5 The permittee shall not allow, suffer, cause, or permit the emission of odorous gases, liquids, or solids to the atmosphere in such quantities as to cause air pollution.

2.6 The permittee shall maintain records of all odor complaints received. If the complaint has merit, the permittee shall take appropriate corrective action as expeditiously as practicable. The records shall, at a minimum, include the date that each complaint was received and a description of the following: the complaint, the permittee's assessment of the validity of the complaint, any corrective action taken, and the date the corrective action was taken.

Visible Emissions

2.7 The permittee shall not discharge any air pollutant to the atmosphere from any point of emission for a period or periods aggregating more than three minutes in any 60-minute period which is greater than 20% opacity as determined by procedures contained in IDAPA 58.01.01.625. These provisions shall not apply when the presence of uncombined water, NO_x, and/or chlorine gas is the only reason for the failure of the emission to comply with the requirements of this section.

2.8 The permittee shall conduct a quarterly facility-wide inspection of potential sources of visible emissions, during daylight hours and under normal operating conditions. Sources that are monitored using a continuous opacity monitoring system (COMS) are not required to comply with this permit condition. The inspection shall consist of a see/no see evaluation for each potential source of visible emissions. If any visible emissions are present from any point of emission, the permittee shall either

a) take appropriate corrective action as expeditiously as practicable to eliminate the visible emissions. Within 24 hours of the initial see/no see evaluation and after the corrective action, the permittee shall conduct a see/no see evaluation of the emissions point in question. If the visible emissions are not eliminated, the permittee shall comply with b).

or

b) perform a Method 9 opacity test in accordance with the procedures outlined in IDAPA 58.01.01.625. A minimum of 30 observations shall be recorded when conducting the opacity test. If opacity is greater than 20%, as measured using Method 9, for a period or periods aggregating more than three minutes in any 60-minute period, the permittee shall take all necessary corrective action and report the exceedance in its annual compliance certification and in accordance with IDAPA 58.01.01.130-136.

The permittee shall maintain records of the results of each visible emission inspection and each opacity test when conducted. The records shall include, at a minimum, the date and results of each inspection and test and a description of the following: the permittee's assessment of the conditions existing at the time visible emissions are present (if observed), any corrective action taken in response to the visible emissions, and the date corrective action was taken.

Open Burning

2.9 The permittee shall comply with the requirements of IDAPA 58.01.01.600-616, Rules for Control of Open Burning, IDAPA 58.01.01.600-623.

Reports and Certifications

2.10 Any reporting required by this permit, including but not limited to, records, monitoring data, supporting information, requests for confidential treatment, notifications of intent to test, testing reports, or compliance certifications, shall contain a certification by a responsible official. The certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document(s) are true, accurate, and complete. Any reporting required by this permit shall be submitted to the following address:

Air Quality Permit Compliance
Department of Environmental Quality
Coeur d' Alene Regional Office
2110 Ironwood Parkway
Coeur d' Alene, ID 83814
Phone: (208) 769-1422
Fax: (208) 769-1404

Obligation to Comply

2.11 Receiving a Tier II operating permit shall not relieve any owner or operator of the responsibility to comply with all applicable local, state, and federal rules and regulations.

Fuel-burning Equipment

2.12 The permittee shall not discharge to the atmosphere from any fuel-burning equipment PM in excess of 0.015 gr/dscf of effluent gas corrected to 3% oxygen by volume for gas and 0.080 gr/dscf of effluent gas corrected to 8% oxygen by volume for wood products.

3. BOILERS

3.1 Process Description

The primary purpose of the Wellons boiler and the two natural gas boilers is to generate steam for the steam chambers, dryers, and dry kilns.

3.2 Emission Control Description

The PM_{10} emissions from the Wellons boiler are controlled by the multiclone.

Table 3.1 BOILER DESCRIPTIONS

Emissions Unit / Process	Emissions Control Device	Emissions Point
Wellons Boiler	Multiclone	B1
Cleaver Brooks and Thermopack Boilers	None	B2 & B3

Emission Limits

3.3 Emission Limits

The PM, PM_{10}, SO_2, NO_X, CO, and VOC emissions from the boiler's stacks shall not exceed any corresponding emissions rate limits listed in Table 3.2.

Table 3.2 BOILERS EMISSIONS LIMITS

Source Description	PM		PM_{10}		SO_2		NO_X		VOC		CO	
	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr
Wellons boiler[a]	13.8	48.3	6.9	24.15	0.54	1.89	4.74	16.6	0.37	1.28	12.94	45.27
Cleaver Brooks boiler[b]	0.078	0.057	0.078	0.057	0.006	0.005	1.03	0.75	0.056	0.04	0.86	0.63
Thermopack boiler[c]	0.026	0.019	0.026	0.019	0.002	0.002	0.34	0.25	0.019	0.014	0.287	0.21

[a] Wellons boiler operated 8400 hours per year
[b] Cleaver Brooks boiler operates 1464 hours per year, usage of 0.0168 million cubic feet of gas per hour.
[c] Thermopack boiler operates 5400 hours per year, rated capacity of 600,000Btu/hr.
Note: B-1 lb/hr emissions reflect Maximum hourly rate, by adding 20% to average hourly rate

[12/23/2008]

Operating Requirements

3.4 Fuel Throughput Limits

- Maximum fuel consumption for the Wellons boiler shall not exceed 15,000 green tons in any consecutive 12-month period.
- Maximum fuel consumption for the combined gas-fired boilers shall not exceed 20 million cubic feet in any consecutive 12-month period.

[12/23/2008]

3.5 Fuel Specification

- The Wellons boiler shall combust only wood waste and bark.
- The Cleaver Brooks and Thermopack boilers shall only combust natural gas or propane.

3.6 Steam Production

- Maximum steam production shall not exceed 27,902 lb/hr. The steam production limit may be increased if subsequent performance testing is conducted and compliance with the permit limitations is demonstrated. Maximum steam production shall not exceed 120% of the steam rate attained during a DEQ approved performance test. The annual average shall be based upon any consecutive 24-hour average.

[8/22/2013]

Monitoring and Recordkeeping Requirements

3.7 Fuel Throughput Monitoring Requirement

The permittee shall monitor and record the amount of gas, wood waste and bark combusted to demonstrate compliance with Permit Condition 3.5. The annual amount shall be determined by combining the 12 most recent consecutive monthly amounts. The method for monitoring the wood waste combusted shall be approved by DEQ.

3.8 PM and PM_{10} Performance Test

The permittee shall conduct a performance test to measure the opacity and the PM_{10} emissions from the Wellons boiler no later than September 27, 2017. At least once every five years thereafter, the permittee shall conduct a performance test to measure opacity and the PM_{10} emissions from the Wellons boiler stack. The test shall be conducted to demonstrate compliance with the emission rate limits specified in Permit Conditions 3.3 and 3.4. Each performance test conducted to demonstrate compliance shall be in accordance with IDAPA 58.01.01.157. Compliance with the hourly emissions limit shall be determined by the average hourly PM_{10} emissions rate measured during the performance test.

The following conditions shall apply during the performance testing:

- The amount of wood fuel burned by the boiler shall be monitored and recorded during the test.
- Steam production of the boiler shall be monitored and recorded during the test.

All performance testing shall be conducted in accordance with General Provision 6.

[8/22/2013]

3.9 Wellons Boiler Steam Production Monitor

The permittee shall have installed, calibrated, maintained, and operated, in accordance with manufacturer specifications, a device which continuously monitors steam production rate of the Wellons boiler.

3.10 Multiclone Operation and Maintenance Manual

The permittee shall have developed and maintained on-site an Operation and Maintenance (O&M) manual for the Wellons boiler multiclone describing the schedule and steps taken to assure the air pollution control equipment will be properly operated and maintained. The O&M manual shall address the operation, maintenance, inspection frequency, and repair of the multiclone.

4. DRY KILNS AND VENEER DRYERS

4.1 Process Description

There are two lumber dry kilns, one veneer dryer, and six steam chambers permitted for operation at this facility.

4.2 Emission Control Description

The PM_{10} emissions from the kilns, dryer and steam chambers are uncontrolled.

Table 4.1 KILNS, DRYER, AND STEAM CHAMBERS

Emissions Unit / Process	Emissions Control Device	Emissions Point
Dry kilns	None	P-10 & P-11
Veneer dryer	None	P-1
Steam chambers	None	Not numbered

Emission Limits

4.3 Emission Limits

The PM_{10} and VOC emissions from the dry kilns, steam chambers and veneer dryers stacks shall not exceed any corresponding emissions rate limits listed in Table 3.2.

Table 4.2 KILNS, DRYER, AND STEAM CHAMBERS EMISSIONS LIMITS

Source Description	PM_{10}	VOC
	T/yr	T/yr
Combined emissions from kilns, dryers, and steam chambers	8.61	14.11

[12/23/2008]

Operating Requirements

4.4 Maximum Sawmill Lumber Throughput

The maximum dimensional lumber throughput to the dry kilns shall not exceed 35 million board feet per year lumber scale (MMbf/yr), based on the most recent consecutive 12-month period.

[12/23/2008]

4.5 Veneer Dryer Throughput

The maximum veneer dryer throughput shall not exceed 10.5 million square feet (MMsf) of veneer per year at its equivalent 3/8" thickness, based on the most recent consecutive 12-month period.

4.6 Maximum Facility Log Throughput

The maximum facility throughput of logs shall not exceed 23 million board feet log scale (MMbdft/yr), based on the most recent consecutive 12-month period.

Monitoring and Recordkeeping Requirements

4.7 Facility-wide Log Throughput Monitoring Requirement

The permittee shall monitor and record, on a monthly and annual basis, the throughput of logs to the facility. The amounts shall be recorded as million board feet per year based on log scale, to demonstrate compliance with Permit Condition 4.6. The annual amount of board feet shall be based on the most recent consecutive 12-month period.

4.8 Veneer Throughput

The permittee shall monitor and record the monthly and annual veneer production. The amounts shall be recorded as million square feet per year (MMsf of veneer/yr) to demonstrate compliance with Permit Condition 4.5. The calculations used to determine the throughput shall be based on its equivalent 3/8" thickness. The annual amount shall be based on the summation of throughput for the most recent consecutive 12-month period.

4.7 Lumber Throughput Monitoring Requirement

The permittee shall monitor and record, on a monthly and annual basis, the throughput of lumber through the dry kilns. The amounts shall be recorded as million board feet per year based on lumber scale, to demonstrate compliance with Permit Condition 4.4. The annual amount of board feet shall be based on the most recent consecutive 12-month period.

5. CYCLONES

5.1 Process Description

These emission units consist of cyclones controlling woodworking equipment throughout the facility and the transport of hog fuel, bark, and sawdust to the Wellons boiler.

5.2 Emission Control Description

All the cyclones' emissions are uncontrolled and are emitted from the points indicated in the following table.

Table 5.1 CYCLONE DESCRIPTIONS

Emissions Unit / Process	Emissions Control Device	Emissions Point
Hog Fuel Cyclone	NONE	P-21
Planer Cyclone No. 1 and No. 2		P-38 & P-55
Sawdust Cyclone		P-39
Jointer Cyclone		P-13
Resaw Cyclone		P-14
Hog Overs Cyclone		P-16
Sawmill Chipper Cyclone		P-17
Veneer Chipper Cyclone		P-54

Emission Limits

5.3 Emission Limits

The combined emissions from the cyclones shall not exceed the emission rate limits listed in Table 5.2.

Table 5.2 COMBINED CYCLONE EMISSIONS LIMITS

Source Description	PM_{10} T/yr
Combined emissions from cyclones	1.7

[12/23/2008]

Operating Requirements

5.4 Cyclone Operation and Maintenance

The permittee shall have developed, and maintained an Operation and Maintenance (O&M) manual for all facility cyclones which describes the schedule and steps taken to assure the cyclone equipment will be properly operated and maintained. The O&M manual shall address the operation, maintenance, inspection frequency and repair of the cyclones.

[12/23/2008]

Monitoring and Recordkeeping Requirements

5.5 Opacity Monitoring Requirement

The permittee shall monitor and record on a quarterly basis the opacity for the exhaust of the cyclones to demonstrate compliance with Permit Condition 2.7, 2.8 and General Provision 7.

[12/23/2008]

5.6 Throughput Monitoring

Monitoring the lumber, log, veneer and hog fuel throughputs shall demonstrate compliance with Permit Condition 5.3.

[12/23/2008]

6. SUMMARY OF EMISSION RATE LIMITS

Table 6.1 EMISSION LIMITS

Idaho Veneer Company, Post Falls
Emission Limits[a] – Hourly (lb/hr), and Annual[b] (T/yr)

Source Description	Hourly PM_{10}[c] Emissions (lb/hr)	Annual PM_{10}[c] Emissions (T/yr)	NO_x		CO		VOC		SO_2	
			lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/yr
Wellons boiler	6.9	28.98	4.74	16.6	12.94	45.27	0.37	1.28	0.54	1.89
Cleaver Brooks boiler	0.078	0.057	1.03	0.75	0.86	0.63	0.056	0.04	0.006	0.005
Thermopack boiler	0.026	0.19	0.34	0.25	0.287	0.21	0.19	0.014	0.002	0.0015
Kilns, Dryer, Steam Chambers	--	8.6						14.2		
Combined Cyclones	--	1.7								
TOTALS	7.0	39.53	6.11	17.6	14.09	46.11	0.616	15.53	0.55	1.9

[a] As determined by a pollutant-specific EPA reference method, a DEQ-approved alternative, or as determined by DEQ's emissions estimation methods used in this permit analysis.
[b] As determined by multiplying the actual or allowable (if actual is not available) pound per hour emission rate by the allowable hours per year that the process(es) may operate(s), or by actual annual production rates.
[c] Includes condensables

7. PERMIT TO CONSTRUCT AND TIER II OPERATING PERMIT GENERAL PROVISIONS

General Compliance

1. The permittee has a continuing duty to comply with all terms and conditions of this permit. All emissions authorized herein shall be consistent with the terms and conditions of this permit and the Rules for the Control of Air Pollution in Idaho. The emissions of any pollutant in excess of the limitations specified herein, or noncompliance with any other condition or limitation contained in this permit, shall constitute a violation of this permit, the Rules for the Control of Air Pollution in Idaho, and the Environmental Protection and Health Act.

[Idaho Code §39-101, et seq.]

2. The permittee shall at all times (except as provided in the Rules for the Control of Air Pollution in Idaho) maintain in good working order and operate as efficiently as practicable, all treatment or control facilities or systems installed or used to achieve compliance with the terms and conditions of this permit and other applicable Idaho laws for the control of air pollution.

[IDAPA 58.01.01.211, 405, 5/1/94]

3. Nothing in this permit is intended to relieve or exempt the permittee from the responsibility to comply with all applicable local, state, or federal statutes, rules and regulations.

[IDAPA 58.01.01.212.01, 406, 5/1/94]

Inspection and Entry

4. Upon presentation of credentials, the permittee shall allow DEQ or an authorized representative of DEQ to do the following:

   a. Enter upon the permittee's premises where an emission source is located or emissions related activity is conducted, or where records are kept under conditions of this permit;

   b. Have access to and copy, at reasonable times, any records that are kept under the conditions of this permit;

   c. Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit; and

   d. As authorized by the Idaho Environmental Protection and Health Act, sample or monitor, at reasonable times, substances or parameters for the purpose of determining or ensuring compliance with this permit or applicable requirements.

[Idaho Code §39-108]

Construction and Operation Notification

5. The permittee shall furnish DEQ written notifications as follows in accordance with IDAPA 58.01.01.211:

   a. A notification of the date of initiation of construction, within five working days after occurrence;

   b. A notification of the date of any suspension of construction, if such suspension lasts for one year or more;

c. A notification of the anticipated date of initial start-up of the stationary source or facility not more than sixty days or less than thirty days prior to such date;

d. A notification of the actual date of initial start-up of the stationary source or facility within fifteen days after such date; and

e. A notification of the initial date of achieving the maximum production rate, within five working days after occurrence - production rate and date.

[IDAPA 58.01.01.211, 5/1/94]

Performance Testing

6. If performance testing (air emissions source test) is required by this permit, the permittee shall provide notice of intent to test to DEQ at least 15 days prior to the scheduled test date or shorter time period as approved by DEQ. DEQ may, at its option, have an observer present at any emissions tests conducted on a source. DEQ requests that such testing not be performed on weekends or state holidays.

All performance testing shall be conducted in accordance with the procedures in IDAPA 58.01.01.157. Without prior DEQ approval, any alternative testing is conducted solely at the permittee's risk. If the permittee fails to obtain prior written approval by DEQ for any testing deviations, DEQ may determine that the testing does not satisfy the testing requirements. Therefore, at least 30 days prior to conducting any performance test, the permittee is encouraged to submit a performance test protocol to DEQ for approval. The written protocol shall include a description of the test method(s) to be used, an explanation of any or unusual circumstances regarding the proposed test, and the proposed test schedule for conducting and reporting the test.

Within 30 days following the date in which a performance test required by this permit is concluded, the permittee shall submit to DEQ a performance test report. The written report shall include a description of the process, identification of the test method(s) used, equipment used, all process operating data collected during the test period, and test results, as well as raw test data and associated documentation, including any approved test protocol.

[IDAPA 58.01.01.157, 4/5/00]

Monitoring and Recordkeeping

7. The permittee shall maintain sufficient records to ensure compliance with all of the terms and conditions of this permit. Records of monitoring information shall include, but not be limited to the following: (a) the date, place, and times of sampling or measurements; (b) the date analyses were performed; (c) the company or entity that performed the analyses; (d) the analytical techniques or methods used; (e) the results of such analyses; and (f) the operating conditions existing at the time of sampling or measurement. All monitoring records and support information shall be retained for a period of at least five years from the date of the monitoring sample, measurement, report, or application. Supporting information includes, but is not limited to, all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation and copies of all reports required by this permit. All records required to be maintained by this permit shall be made available in either hard copy or electronic format to DEQ representatives upon request.

[IDAPA 58.01.01.211, 405, 5/1/94]

Excess Emissions

8. The permittee shall comply with the procedures and requirements of IDAPA 58.01.01.130-136 for excess emissions due to startup, shutdown, scheduled maintenance, safety measures, upsets and breakdowns.

[IDAPA 58.01.01.130-136, 4/5/00]

Certification

9. All documents submitted to DEQ, including, but not limited to, records, monitoring data, supporting information, requests for confidential treatment, testing reports, or compliance certification shall contain a certification by a responsible official. The certification shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document(s) are true, accurate, and complete.

[IDAPA 58.01.01.123, 5/1/94]

False Statements

10. No person shall knowingly make any false statement, representation, or certification in any form, notice, or report required under this permit, or any applicable rule or order in force pursuant thereto.

[IDAPA 58.01.01.125, 3/23/98]

Tampering

11. No person shall knowingly render inaccurate any monitoring device or method required under this permit or any applicable rule or order in force pursuant thereto.

[IDAPA 58.01.01.126, 3/23/98]

Expiration and Renewal

12. This permit shall be renewable on the expiration date, provided the permittee submits an application for renewal to the Department and continues to meet all terms and conditions contained in the permit. The expiration of this permit will not affect the operation of the stationary source or facility during the administrative procedure period associated with the permit renewal process.

[IDAPA 58.01.01.209.04, 7/1/02]

Transferability

13. This permit is transferable in accordance with procedures listed in IDAPA 58.01.01.209.06 and 404.05.

[IDAPA 58.01.01.209.06, 404.05, 4/11/06]

Severability

14. The provisions of this permit are severable, and if any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

[IDAPA 58.01.01.322.15.h, 5/1/94; 40 CFR 70.6(a)(5)]