



STATE OF IDAHO  
DEPARTMENT OF  
ENVIRONMENTAL QUALITY

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

C.L. "Butch" Otter, Governor  
Toni Hardesty, Director

December 22, 2010

Jim Miller  
Environmental Coordinator  
Clearwater Paper – Wood Products  
P.O. Box 1323  
Lewiston, Idaho 83501

RE: Facility ID No. 069-00003, Clearwater Paper Corp. – Wood Products, Lewiston  
Final Permit to Construct and Tier I Operating Permit Administrative Amendment

Dear Mr. Miller:

The Department of Environmental Quality (DEQ) is issuing Permit to Construct No. P-2010.0103 and Tier I Operating Permit No. TI-2008.0183 to Clearwater Paper Corporation in accordance with the Rules for the Control of Air Pollution in Idaho (Rules). The Tier I permit has been administratively amended to include the provisions of the permit to construct as you requested in your application. Both permits are effective immediately. Please be aware that the enclosed permit to construct (PTC) replaces PTC No. P-050200 issued August 16, 2005, and that the enclosed Tier I permit amends Tier 1 Permit No. T1-2008.0183 issued on January 23, 2008.

Pursuant to the Construction and Operation Notification General Provision of your permit to construct, it is required that construction and operation notification be provided. This modification does not entail "construction" therefore notification of construction is not required but please provide the date of initial startup with pine in the lumber kilns to DEQ's Lewiston Regional Office, 1118 "F" Street, Lewiston, Idaho 83501, Fax (208) 799-3451. The enclosed Tier I permit requires an annual compliance certification for all emissions units. These permits do not release Clearwater Paper Corporation from compliance with all other applicable federal, state, or local laws, regulations, permits, or ordinances.

Pursuant to IDAPA 58.01.23 of the Rules, you, as well as any other entity, may have the right to appeal these final agency actions within 35 days of the date of this decision. However, prior to filing a petition for a contested case, I encourage you to call Dan Pitman at 208 373-0502 or [daniel.pitman@deq.idaho.gov](mailto:daniel.pitman@deq.idaho.gov) to address any questions or concerns you may have with the enclosed permit.

Sincerely,

A handwritten signature in black ink, appearing to read "Mike Simon".

Mike Simon  
Stationary Source Program Manager  
Air Quality Division

MS/DP Permit No. P-2010.0103 PROJ 60557 & T1- TI-2008.0077 PROJ 60652

Enclosure



**Air Quality  
TIER I OPERATING PERMIT**

State of Idaho  
Department of Environmental Quality

**PERMIT No.:** T1-2008.0183  
**FACILITY ID No.:** 069-00003  
**AQCR:** 062 **CLASS:** A **ZONE:** 11  
**SIC:** 2421 **NAICS:** 321113  
**UTM COORDINATE (km):** 418.5, 2890.0

**1. PERMITTEE**

Clearwater Paper Corporation – Wood Products Division, Idaho

**2. PROJECT**

Project No. 60652 Tier I Operating Permit Administrative Amendment – Include Provisions of PTC No. 2010.0103

**3. MAILING ADDRESS**

P.O. Box 1323

**CITY**

Lewiston

**STATE**

ID

**ZIP**

83501

**4. FACILITY CONTACT**

Jim Miller

**TITLE**

Environmental Coordinator

**TELEPHONE**

(208) 799-1697

**5. RESPONSIBLE OFFICIAL**

Dana Schmitz

**TITLE**

Manufacturing Manager

**TELEPHONE**

(208) 799-1400

**6. EXACT PLANT LOCATION**

807 Mill Road, Lewiston

**COUNTY**

Nez Pierce

**7. GENERAL NATURE OF BUSINESS & KINDS OF PRODUCTS**

Lumber manufacturing

**8. PERMIT AUTHORITY**

This Tier I operating permit is issued pursuant to the Rules for the Control of Air Pollution in Idaho, IDAPA 58.01.01.300 through 386. The permittee shall comply with the terms and conditions of this permit.

This permit incorporates all applicable terms and conditions of prior air quality permits issued by the Idaho Department of Environmental Quality (DEQ) for the permitted source, unless the permittee emits toxic pollutants subject to state-only requirements pursuant to IDAPA 58.01.01.210, and the permittee elects not to incorporate those terms and conditions into this operating permit.

The effective date of this permit is the date of signature by DEQ on the cover page.

DAN PITMAN, P.E., PERMIT WRITER

DEPARTMENT OF ENVIRONMENTAL QUALITY

MIKE SIMON, STATIONARY SOURCE PROGRAM MANAGER

DEPARTMENT OF ENVIRONMENTAL QUALITY

<b>DATE ISSUED:</b>	January 23, 2008
<b>DATE MODIFIED/AMENDED:</b>	December 22, 2010
<b>DATE EXPIRES:</b>	January 23, 2013

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## Acronyms, Units, and Chemical Nomenclature

AIRS	Aerometric Information Retrieval System
AQCR	Air Quality Control Region
ASTM	American Society for Testing and Materials
CAA	Clean Air Act
CFR	Code of Federal Regulations
DEQ	Department of Environmental Quality
EPA	U.S. Environmental Protection Agency
gr/dscf	grain (1 lb = 7,000 grains) per dry standard cubic foot
hp	horsepower
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
m	meter(s)
MMBtu/hr	million British thermal units per hour
NESHAP	Nation Emission Standards for Hazardous Air Pollutants
PM	particulate matter
PTC	permit to construct
PW	process weight
SIC	Standard Industrial Classification
U.S.C.	United States Code
UTM	Universal Transverse Mercator

**AIR QUALITY TIER 1 OPERATING PERMIT NUMBER: T1-2008.0183**

<b>Permittee:</b>	Clearwater Paper Corp. – Wood Products Div., Idaho	<b>Facility ID No. 069-00003</b>
<b>Location:</b>	Lewiston, Idaho	

**1. TIER I OPERATING PERMIT SCOPE**

***Purpose***

- 1.1 This Tier I operating permit establishes facility-wide requirements in accordance with the Idaho State Implementation Plan control strategy and the Rules.
- 1.2 This Tier I permit incorporates the following permits:
  - Off-permit change, issued October 31, 2003
  - PTC #P-060205, issued October 17, 2006
  - PTC #P-2010.0103, issued December 22, 2010
- 1.3 This Tier I operating permit administrative amendment supersedes renewed Tier I Operating Permit No. T1-2008.0183, modified/amended on December 23, 2008.

***Regulated Sources***

- 1.4 Table 1.1 lists all sources of emissions regulated in this Tier I operating permit.

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<b>Location:</b>	Lewiston, Idaho	

**Table 1.1 REGULATED SOURCES**

<b>Permit Condition Section</b>	<b>Source Description</b>	<b>Emissions Control</b>
2.0	No. 1 Diesel Fire Pump Engine	None
	No. 2 Diesel Fire Pump Engine	None
	No. 3 Diesel Fire Pump Engine	None
	No. 4 Diesel Fire Pump Engine	None
	Greenhouse generator engine	None
3.0	4 Double-Track Kilns –manufactured by Wellons	None
4.0	27-inch, 35-inch, and 50-inch debarkers; 27-inch, 35-inch cutoff saws	Reasonable control
4.0	Ambient building air from all machine centers, including Headrig, Sharp chain, Reducing band saw, Rotary gang saw, Horizontal band saw, Quad band saw, No. 1 and No. 2 optimizing edgers, trimmers, and other machine centers routed to process cyclones 26, 27A, and 27B. Cyclones 27A and 27B emit through a common stack	None
4.0	Division chip conveyor belt to pulp and paper	Reasonable control
4.0	No. 4 splitter	None
4.0	Fines from Brooks chipper	Baghouse No. 2
4.0	Chips from Brooks chipper	None
4.0	Dropout fines collected from Brooks chipper, sawdust collected from LWP-CY-18, planer shavings from No. 2 planer, No. 3 planer, and No. 4 planer, and dust from Nos. 2, 3, and 4 Trimmers	Baghouses No. 1 through No. 3
4.0	Process cyclone collecting sawdust and shavings from the molder and sawdust from the gang rip saw	None
4.0	Process cyclone transporting material dropout from LWP-CY-1	None
4.0	Process cyclone collecting sawdust and trimming material from the Grecon trimmer	None
4.0	Process cyclone collecting sawdust and trimming material from the Nuloc finger jointer	None
4.0	Process cyclone collecting sawdust and shavings from the No. 15 planer, Cyclones 2, 3, and 4	None
4.0	Shavings, dust, and trimmer dust from No. 1 resaw, No. 2 resaw, No. 3 resaw, No. 8 resaw, No. 4 profiler, No. 5 profiler, No. 7 profiler, No. 13 planer, and sanders associated with profilers and planers.	Baghouses No. 4 through No 7  These baghouses also transport material dropout from profilers, trim saws, resaws, and LWP-CY-6, sawdust and shavings from No. 12 planer, sanderdust from No. 14 sander, and other machine centers
5.0	Fuel hog	None

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<b>Location:</b>	Lewiston, Idaho	

**2. FACILITY-WIDE CONDITIONS**

The following table contains a summary of requirements that apply generally to emissions units at the facility.

**Table 2.1 APPLICABLE REQUIREMENTS SUMMARY**

<b>Permit Condition</b>	<b>Parameter</b>	<b>Permit Limit/ Standard Summary</b>	<b>Applicable Requirements Reference</b>	<b>Monitoring and Recordkeeping Requirements</b>
2.1	Fugitive Emissions	Reasonable control	IDAPA 58.01.01.651	2.2, 2.3, 2.4, 2.11, 2.12
2.5	Odors	Reasonable control	IDAPA 58.01.01.776.01	2.6, 2.11, 2.12
2.7	Visible Emissions	20% opacity for no more than three minutes in any 60-minute period	IDAPA 58.01.01.625	2.8, 2.11, 2.12
2.9	Excess emissions	Compliance with IDAPA 58.01.01.130-136	IDAPA 58.01.01.130-136	2.9-2.9.5, 2.11, 2.12
2.10	Air quality standards	Performance testing	IDAPA 58.01.01.157	2.11, 2.12
2.13	Fuel burning equipment	Compliance with IDAPA 58.01.01.676-677	IDAPA 58.01.01.676-677	2.11, 2.12
2.14	Sulfur content	ASTM Grade 1 fuel oil - 0.3% by weight. ASTM Grade 2 fuel oil - 0.5% by weight. Coal – 1% by weight	IDAPA 58.01.01.728-729	2.11, 2.12, 2.14.2
2.15	Open burning	Compliance with IDAPA 58.01.01.600-616	IDAPA 58.01.01.600-616	2.11, 2.12
2.16	Renovation or demolition	Compliance with 40 CFR 61, Subpart M	40 CFR 61, Subpart M	2.11, 2.12
2.17	Risk Management	Compliance with IDAPA 58.01.01.322 and 40 CFR 68	IDAPA 58.01.01.322, 40 CFR 68	2.11, 2.12

***Fugitive Dust***

- 2.1 All reasonable precautions shall be taken to prevent PM from becoming airborne in accordance with IDAPA 58.01.01.650-651. **[IDAPA 58.01.01.650-651, 5/1/94]**
  
- 2.2 The permittee shall monitor and maintain records of the frequency and the method(s) used (e.g., water, chemical dust suppressants) to reasonably control fugitive dust emissions. **[IDAPA 58.01.01.322.06, 07, 5/1/94]**
  
- 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

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<b>Location:</b>	Lewiston, Idaho	

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.

**[IDAPA 58.01.01.322.06, 07, 5/1/94]**

- 2.4 The permittee shall conduct a monthly facility-wide inspection of potential sources of fugitive dust emissions, during daylight hours and under normal operating conditions to ensure that the methods used to reasonably control fugitive dust emissions are effective. If fugitive dust 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 dust 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 dust emissions, and the date the corrective action was taken.

**[IDAPA 58.01.01.322.06, 07, 5/1/94]**

***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 include, at a minimum, the date 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.

**[IDAPA 58.01.01.775-776 (state-only), 5/1/94]**

**[IDAPA 58.01.01.322.06, 07 (state-only), 5/1/94]**

***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, nitrogen oxides, 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 monthly facility-wide inspection consisting of a see/no see evaluation of those potential sources of visible emissions that are not covered by Permit Conditions 3.5, 4.7, and 5.2 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. If any visible emissions are present from any point of emission, the permittee shall either take appropriate corrective action as expeditiously as practicable, or 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

**[IDAPA 58.01.01.625, 4/5/00]**

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**Location:** Lewiston, Idaho

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.

[IDAPA 58.01.01.322.06, 07, 5/1/94; IDAPA 58.01.01.322.08, 4/5/00]

### ***Excess Emissions***

#### *Excess Emissions - General*

2.9 The permittee shall comply with the procedures and requirements of IDAPA 58.01.01.130-136 for excess emissions. The provisions of IDAPA 58.01.01.130-136 shall govern in the event of conflicts between Permit Condition 2.9 and the regulations of IDAPA 58.01.01.130-136.

2.9.1 The person responsible for or in charge of a facility during an excess emissions event shall, with all practicable speed, initiate and complete appropriate and reasonable action to correct the conditions causing the excess emissions event; to reduce the frequency of occurrence of such events; to minimize the amount by which the emission standard is exceeded; and shall, as provided below or upon request of DEQ, submit a full report of such occurrence, including a statement of all known causes, and of the scheduling and nature of the actions to be taken.

[IDAPA 58.01.01.132, 4/5/00]

#### *Excess Emissions – Startup, Shutdown, Scheduled Maintenance*

2.9.2 In all cases where startup, shutdown, or scheduled maintenance of any equipment or emission unit is expected to result or results in an excess emissions event, the owner or operator of the facility or emissions unit generating the excess emissions shall demonstrate compliance with IDAPA 58.01.01.133.01(a) through (d), including, but not limited to, the following:

[IDAPA 58.01.01.133, 4/5/00]

- A prohibition of any scheduled startup, shutdown, or maintenance resulting in excess emissions shall occur during any period in which an Atmospheric Stagnation Advisory or a Wood Stove Curtailment Advisory has been declared by DEQ.
- Notifying DEQ of the excess emissions event as soon as reasonably possible, but no later than two hours prior to, the start of the event, unless the owner or operator demonstrates to DEQ's satisfaction that a shorter advance notice was necessary.
- The owner or operator of a source of excess emissions shall report and record the information required pursuant to Permit Conditions 2.9.4 and 2.9.5 and IDAPA 58.01.01.135 and 136 for each excess emissions event due to startup, shutdown, or scheduled maintenance.

[IDAPA 58.01.01.133.01.a, 3/20/97]

[IDAPA 58.01.01.133.01.b, 4/5/00]

[IDAPA 58.01.01.133.01.c, 3/20/97]

#### *Excess Emissions – Upset, Breakdown, or Safety Measures*

2.9.3 In all cases where upset or breakdown of equipment or an emissions unit, or the initiation of safety measures, results or may result in an excess emissions event, the owner or operator of the facility or emissions unit generating the excess emissions shall demonstrate compliance with IDAPA 58.01.01.134.01(a) and (b) and the following:

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**[IDAPA 58.01.01.134, 4/5/00]**

2.9.3.1 For all equipment or emissions units from which excess emissions result during upset or breakdown conditions, or for other situations that may necessitate the implementation of safety measures which cause excess emissions, the facility owner or operator shall comply with the following:

**[IDAPA 58.01.01.134.02, 4/5/00]**

- The owner or operator shall immediately undertake all appropriate measures to reduce and, to the extent possible, eliminate excess emissions resulting from the event and to minimize the impact of such excess emissions on the ambient air quality and public health.

**[IDAPA 58.01.01.134.02.a, 4/5/00]**

- The owner or operator shall notify DEQ of any upset, breakdown, or safety event that results in excess emissions. Such notification shall identify the time, specific location, equipment or emissions unit involved, and (to the extent known) the cause(s) of the occurrence. The notification shall be given as soon as reasonably possible, but no later than 24 hours after the event, unless the owner or operator demonstrates to DEQ's satisfaction that the longer reporting period was necessary.

**[IDAPA 58.01.01.134.02.b, 4/5/00]**

- The owner or operator shall report and record the information required pursuant to Permit Conditions 2.9.4 and 2.9.5 and IDAPA 58.01.01.135 and 136 for each excess emissions event caused by an upset, breakdown, or safety measure.

**[IDAPA 58.01.01.134.02.c, 3/20/97]**

2.9.3.2 During any period of excess emissions caused by upset, breakdown, or operation under facility safety measures, DEQ may require the owner or operator to immediately reduce or cease operation of the equipment or emissions unit causing the period until such time as the condition causing the excess has been corrected or brought under control. Such action by DEQ shall be taken upon consideration of the factors listed in IDAPA 58.01.01.134.03 and after consultation with the facility owner or operator.

**[IDAPA 58.01.01.134.03 4/5/00]**

*Excess Emissions – Reporting and Recordkeeping*

2.9.4 A written report for each excess emissions event shall be submitted to DEQ by the owner or operator no later than 15 days after the beginning of such an event. Each report shall contain the information specified in IDAPA 58.01.01.135.02.

**[IDAPA 58.01.01.135.01 and 02, 3/20/97]**

2.9.5 The owner or operator shall maintain excess emissions records at the facility for the most recent five-calendar-year period. The excess emissions records shall be made available to DEQ upon request and shall include the information requested by IDAPA 58.01.01.136.03(a) and (b) as summarized in the following:

**[IDAPA 58.01.01.136.01, 02, 3/20/97; IDAPA 58.01.01.136.03, 4/5/00]**

- An excess emissions log book for each emissions unit or piece of equipment containing copies of all reports that have been submitted to DEQ pursuant to IDAPA 58.01.01.135 for the particular emissions unit or equipment; and

**[IDAPA 58.01.01.136.03.a, 4/5/00]**

- Copies of all startup, shutdown, and scheduled maintenance procedures and upset, breakdown, or safety preventative maintenance plans that have been developed by the owner or operator in

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accordance with IDAPA 58.01.01.133 and 134, and facility records as necessary to demonstrate compliance with such procedures and plans.

**[IDAPA 58.01.01.136.03.b, 3/20/97]**

***Performance Testing***

2.10 If performance testing is required, the permittee shall provide notice of intent to test to DEQ at least 15 days prior to the scheduled test or shorter time period as provided in a permit, order, consent decree, or by DEQ approval. DEQ may, at its option, have an observer present at any emissions tests conducted on a source. DEQ requests such testing not be performed on weekends or state holidays.

All 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, prior to conducting any performance test, the permittee is encouraged to submit in writing to DEQ, at least 30 days in advance, the following for approval:

- The type of method to be used
- Any extenuating or unusual circumstances regarding the proposed test
- The proposed schedule for conducting and reporting the test

The permittee shall submit a compliance test report for the respective test to DEQ within 30 days following the date in which a compliance test required by this permit is concluded. The compliance test report shall include all process operating data collected during the test period as well as the test results, raw test data, and associated documentation, including any approved test protocol.

The proposed test date(s), test date rescheduling notice(s), compliance test report, and all other correspondence shall be sent to the following address:

Air Quality Permit Compliance  
Department of Environmental Quality  
Lewiston Regional Office  
1118 F St.  
Lewiston, ID 83501  
Phone: (208) 769-4370 Fax: (208) 769-3451

**[IDAPA 58.01.01.157, 4/5/00; IDAPA 58.01.01.322.06, 08.a, 09, 5/1/94]**

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<b>Location:</b>	Lewiston, Idaho	

***Monitoring and Recordkeeping***

2.11 The permittee shall maintain sufficient records to assure compliance with all of the terms and conditions of this operating 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, 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 58.01.01.322.07, 5/1/94]

***Reports and Certifications***

2.12 All periodic reports and certifications required by this permit shall be submitted to DEQ within 30 days of the end of each specified reporting period. Excess emissions reports and notifications shall be submitted in accordance with IDAPA 58.01.01.130-136. Reports, certifications, and notifications shall be submitted to:

Air Quality Permit Compliance  
Department of Environmental Quality  
Lewiston Regional Office  
1118 F St.  
Lewiston, ID 83501  
Phone: (208) 769-4370      Fax: (208) 769-3451

The periodic compliance certification required by General Provision 21 shall also be submitted within 30 days of the end of the specified reporting period to:

EPA Region 10  
Air Operating Permits, OAQ-107  
1200 Sixth Ave.  
Seattle, WA 98101

[IDAPA 58.01.01.322.08, 11, 5/1/94]

***Fuel-Burning Equipment***

2.13 The permittee shall not discharge PM to the atmosphere from any fuel-burning equipment in excess of 0.015 gr/dscf of effluent gas corrected to 3% oxygen by volume for gas, 0.050 gr/dscf of effluent gas corrected to 3% oxygen by volume for liquid, 0.050 gr/dscf of effluent gas corrected to 8% oxygen by volume for coal, and 0.080 gr/dscf of effluent gas corrected to 8% oxygen by volume for wood products.

[IDAPA 58.01.01.676-677, 5/1/94]

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<b>Location:</b>	Lewiston, Idaho	

***Sulfur Content***

- 2.14 The permittee shall not sell, distribute, use, or make available for use any distillate fuel oil containing more than the following percentages of sulfur:
- ASTM Grade 1 fuel oil - 0.3% by weight.
  - ASTM Grade 2 fuel oil - 0.5% by weight.
- [IDAPA 58.01.01.728, 5/1/94]**
- 2.14.1 The permittee shall not sell, distribute, use, or make available for use, any coal containing greater than 1% sulfur by weight.
- [IDAPA 58.01.01.729, 5/1/94]**
- 2.14.2 The permittee shall maintain documentation of supplier verification of distillate fuel oil/coal content on an as-received basis.
- [IDAPA 58.01.01.322.06, 5/1/94]**

***Open Burning***

- 2.15 The permittee shall comply with the *Rules for Control of Open Burning*, IDAPA 58.01.01.600-616.
- [IDAPA 58.01.01.600-617, 3/30/07]**

***Renovation/Demolition***

- 2.16 The permittee shall comply with all applicable portions of 40 CFR 61, Subpart M when conducting any renovation or demolition activities at the facility.
- [40 CFR 61, Subpart M]**

***Regulated Substances for Accidental Release Prevention***

- 2.17 An owner or operator of a stationary source that has more than a threshold quantity of a regulated substance in a process, as determined under 40 CFR 68.115, shall comply with the requirements of the Chemical Accident Prevention Provisions at 40 CFR 68 no later than the latest of the following dates:
- Three years after the date on which a regulated substance present above a threshold quantity is first listed under 40 CFR 68.130.
  - The date on which a regulated substance is first present above a threshold quantity in a process.
- [40 CFR 68.10 (a)]**

***Recycling and Emissions Reductions***

- 2.18 The permittee shall comply with applicable standards for recycling and emissions reduction pursuant to 40 CFR 82, Subpart F, Recycling and Emissions Reduction.
- [40 CFR 82, Subpart F]**

**AIR QUALITY TIER 1 OPERATING PERMIT NUMBER: T1-2008.0183**

<b>Permittee:</b>	Clearwater Paper Corp. – Wood Products Div., Idaho	<b>Facility ID No. 069-00003</b>
<b>Location:</b>	Lewiston, Idaho	

***Maximum Achievable Control Technology (MACT) Standard***

2.19 The permittee shall comply with the requirements of 40 CFR 63, Subpart DDDD, as applicable to the facility.

**[40 CFR 63, Subpart DDDD]**

**AIR QUALITY TIER 1 OPERATING PERMIT NUMBER: T1-2008.0183**

<b>Permittee:</b>	Clearwater Paper Corp. – Wood Products Div., Idaho	<b>Facility ID No.</b> 069-00003
<b>Location:</b>	Lewiston, Idaho	

**3. LUMBER DRYING KILNS**

**Summary Description**

The lumber drying kilns process green rough cut lumber of various wood species and dimensions by reducing the moisture content in the lumber. Process steam is supplied to the Wood Products Division by the Pulp and Paper Division. The steam is supplied to heating coils within the kilns which transfer heat to the stacked lumber to drive off the desired amount of moisture. Each kiln has twenty 28-inch square roof vents that open and close automatically as the lumber is dried to maintain the desired conditions within the kiln.

Table 3.1 describes the devices used to control emissions from the lumber drying kilns.

**Table 3.1 EMISSIONS UNITS AND EMISSIONS CONTROL DEVICES**

Emissions Unit / Process	Emissions Control Device
Lumber drying kiln vents	None

Table 3.2 contains only a summary of the requirements that apply to the lumber drying kilns. Specific permit requirements are listed below Table 3.2.

**Table 3.2 APPLICABLE REQUIREMENTS SUMMARY**

Permit Conditions	Parameter	Permit Limit / Standard Summary	Applicable Requirements Reference	Operating and Monitoring and Recordkeeping Requirements
3.1	PM	Process weight	IDAPA 58.01.01.702	2.8, 2.11
2.7	Visible emissions	20% opacity for no more than three minutes in any 60-minute period	IDAPA 58.01.01.625	3.5
3.2	Lumber throughput	351,009 Mbf/yr	PTC No. P-050200, issued 8/16/05	3.4

**Permit Limits / Standard Summary**

**3.1 Process Weight Rate After October 1, 1979**

No person shall discharge PM to the atmosphere from any process or process equipment operating on or after October 1, 1979, in excess of the amount shown by the following equations, where E is the allowable emissions from the entire source in pounds per hour, and PW is the process weight in pounds per hour:

- a. If PW is less than 9,250 lb/hr,

$$E = 0.045(PW)^{0.6}$$

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b. If PW is equal to or greater than 9,250 lb/hr,

$$E = 1.10(PW)^{0.25}$$

[1/23/08][IDAPA 58.01.01.701, 4/5/00]

### ***Operating Requirements***

#### **3.2 Throughput Limits**

The throughput of lumber for the drying kilns shall not exceed 351,009 thousand board feet (Mbf) during any consecutive 12-month period.

The throughput of pine wood species shall not exceed 35,101 thousand board feet (Mbf) during any consecutive 12-month period.

[PTC No. 2010.0103, 12/22/10]

### ***Monitoring and Recordkeeping Requirements***

#### **3.3 Throughput Monitoring and Recordkeeping**

Each month, the permittee shall monitor and record the throughput of pine wood species of lumber and also the total throughput processed in the drying kilns in units of thousand board feet (Mbf) for that month and for the most recent consecutive 12-month period.

[PTC No. 2010.0103, 12/22/10]

#### **3.4 Visible Emissions Observations**

To demonstrate compliance with Permit Conditions 2.7 and 3.1, the permittee shall conduct monthly one-minute observations of each affected emissions point or source using EPA Method 22 (in 40 CFR Part 60, Appendix A). If visible particulate matter emissions are observed for any emissions point, a six-minute observation using EPA Method 9 shall be conducted. The visible emissions evaluation shall be performed during daylight hours under normal operating conditions. The results of each evaluation shall be recorded and maintained as required in Permit Condition 2.11. If four consecutive monthly Method 22 observations indicate that no visible particulate matter emissions are observed from any of the four observations or if four consecutive monthly six-minute observations using Method 9 indicate that opacity is below 20% for each of the four six-minute observations, or any combination of four consecutive monthly Method 22 or Method 9 observations, the frequency of observations decreases to once per quarter. If any quarterly Method 9 observation indicates opacity is greater than 20%, the observation frequency reverts to monthly.

[IDAPA 58.01.01.322.06, 5/1/94]

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<b>Location:</b>	Lewiston, Idaho	

**4. SAWMILL, SURFACING DEPARTMENT, LEWISTON CEDAR PRODUCTS PROCESS MATERIAL HANDLING EQUIPMENT**

**Summary Description**

Table 4.1 describes the devices used to control emissions from the sawmill, surfacing department, and Lewiston cedar products process material handling equipment

**Table 4.1 EMISSIONS UNITS AND EMISSIONS CONTROL DEVICES**

<b>Emissions Point/Source Identification</b>	<b>Emissions Unit / Process</b>	<b>Emissions Control Device</b>
Debarking, cutoff saws	27-inch, 35-inch, and 50-inch debarkers; 27-inch, 35-inch cutoff saws	Reasonable control
LWP-CY-26, LWP-CY-27A and LWP-CY-27B (common stack)	Ambient building air from all machine centers, including Headrig, Sharp chain, Reducing band saw, Rotary gang saw, Horizontal band saw, Quad band saw, No. 1 and No. 2 optimizing edgers, trimmers, and other machine centers routed to process cyclones 26, 27A, and 27B. Cyclones 27A and 27B emit through a common stack	None
Chip belt	Division chip conveyor belt to pulp and paper	Reasonable control
LWP-CY-18	No. 4 splitter	None
LWP-BH-2	Fines from Brooks chipper	Baghouse No. 2
LWP-CY-25	Chips from Brooks chipper	None
LWP-BH-1, LWP-BH-2, LWP-BH-3	Dropout fines collected from Brooks chipper, sawdust collected from LWP-CY-18, planer shavings from No. 2 planer, No. 3 planer, and No. 4 planer, and dust from Nos. 2, 3, and 4 Trimmers	Baghouses No. 1 through No. 3
LWP-CY-1	Process cyclone collecting sawdust and shavings from the molder and sawdust from the gang rip saw	None
LWP-CY-2	Process cyclone transporting material dropout from LWP-CY-1	None
LWP-CY-3	Process cyclone collecting sawdust and trimming material from the Grecon trimmer	None
LWP-CY-4	Process cyclone collecting sawdust and trimming material from the Nuloc finger jointer	None
LWP-CY-6	Process cyclone collecting sawdust and shavings from the No. 15 planer, Cyclones 2, 3, and 4	None
LWP-BH-4, LWP-BH-5, LWP-BH-6, LWP-BH-7	Shavings, dust, and trimmer dust from No. 1 resaw, No. 2 resaw, No. 3 resaw, No. 8 resaw, No. 4 profiler, No. 5 profiler, No. 7 profiler, No. 13 planer, and sanders associated with profilers and planers.	Baghouses No. 4 through No. 7  These baghouses also transport material dropout from profilers, trim saws, resaws, and LWP-CY-6, sawdust and shavings from No. 12 planer, sanderdust from No. 14 sander, and other machine centers

[1/23/08]

**AIR QUALITY TIER 1 OPERATING PERMIT NUMBER: T1-2008.0183**

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<b>Location:</b>	Lewiston, Idaho	

Table 4.2 contains only a summary of the requirements that apply to the sawmill, surfacing department, and Lewiston cedar products process material handling equipment. Specific permit requirements are listed below Table 4.2.

**Table 4.2 APPLICABLE REQUIREMENTS SUMMARY**

<b>Permit Conditions</b>	<b>Source ID</b>	<b>Parameter</b>	<b>Permit Limit / Standard Summary</b>	<b>Applicable Requirements Reference</b>	<b>Operating and Monitoring and Recordkeeping Requirements</b>
4.1	LWP-CY-26, LWP-CY-27A, LWP-CY-27B, LWP-CY-18, LWP-CY-25, LWP-CY-1, LWP-CY-2, LWP-CY-3, LWP-CY-4, LWP-CY-6	PM	Process weight	IDAPA 58.01.01.702	4.7, 2.11
4.2	LWP-CY-27A, LWP-CY-27B	PM	Process weight	IDAPA 58.01.01.701	4.7, 2.11
4.2	BH-1, BH-2, BH-3, BH-4, BH-5, BH-6, BH-7	PM	Process weight	IDAPA 58.01.01.701	4.7, 2.11, 4.3, 4.4, 4.5
2.7	LWP-CY-26, LWP-CY-27A, LWP-CY-18, LWP-CY-25, LWP-CY-1, LWP-CY-2, LWP-CY-3, LWP-CY-4, LWP-CY-6, LWP-CY-27B	Visible emissions	20% opacity for no more than three minutes in any 60-minute period	IDAPA 58.01.01.625	4.7, 2.11
2.7	BH-1, BH-2, BH-3, BH-4, BH-5, BH-6, BH-7	Visible emissions	20% opacity for no more than three minutes in any 60-minute period	IDAPA 58.01.01.625	4.7, 2.11, 4.3, 4.4, 4.5
2.1	27-inch, 35-inch, and 50-inch debarkers; 27-inch, 35-inch cutoff saws;  Chip conveyor belt to Pulp and Paper facility's chip pile	Fugitive emissions	Reasonable control	IDAPA 58.01.01.650-651	2.2, 2.4, 2.11

[1/23/08]

**Permit Limits / Standard Summary**

**4.1 Process Weight Rate Prior to October 1, 1979**

No person shall discharge PM to the atmosphere from any process or process equipment commencing operation prior to October 1, 1979, in excess of the amount shown by the following equations, where E is the allowable emissions from the entire source in pounds per hour, and PW is the process weight in pounds per hour:

- a. If PW is less than 17,000 lb/hr,

$$E = 0.045(PW)^{0.6}$$

- b. If PW is equal to or greater than 17,000 lb/hr,

$$E = 1.12(PW)^{0.27}$$

[IDAPA 58.01.01.702, 4/5/00]

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<b>Location:</b>	Lewiston, Idaho	

**4.2 Process Weight Rate After October 1, 1979**

No person shall discharge PM to the atmosphere from any process or process equipment operating on or after October 1, 1979, in excess of the amount shown by the following equations, where E is the allowable emissions from the entire source in pounds per hour, and PW is the process weight in pounds per hour:

c. If PW is less than 9,250 lb/hr,

$$E = 0.045(PW)^{0.6}$$

d. If PW is equal to or greater than 9,250 lb/hr,

$$E = 1.10(PW)^{0.25}$$

[IDAPA 58.01.01.701, 4/5/00]

***Operating Requirements***

**4.3 CAM - Baghouse Use Required**

The permittee shall use baghouses to control PM emissions from the associated processes according to Table 4.3.

**Table 4.3 PROCESSES CONTROLLED BY BAGHOUSES**

Process	Baghouse
Fines from Brooks chipper	Baghouse No. 2
Dropout fines collected from Brooks chipper, sawdust collected from LWP-CY-18, planer shavings from No. 2 planer, No. 3 planer, and No. 4 planer, and dust from Nos. 2, 3, and 4 Trimmers	Baghouses No. 1 through No. 3
Shavings, dust, and trimmer dust from No. 1 resaw, No. 2 resaw, No. 3 resaw, No. 8 resaw, No. 4 profiler, No. 5 profiler, No. 7 profiler, No. 13 planer, and sanders associated with profilers and planers.	Baghouses No. 4 through No. 7

[1/23/08][40 CFR 64.6(b)]

**4.4 CAM – Exceedance and Excursion**

4.4.1 A CAM exceedance shall be defined as a tested emission rate that exceeds the PM emission rate limit calculated using the applicable process weight rate equation and the recorded process weight for the duration of the test.

[1/23/08][40 CFR 64.6(c)(2)]

4.4.2 A CAM excursion shall be defined as the presence of visible emissions that are detected during the see/no see observation conducted in accordance with Permit Condition 4.5 of any baghouse stack identified in Table 4.3.

[1/23/08][40 CFR 64.6(c)(2)]

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4.4.3 In accordance with 40 CFR 64.7(d)(1), upon detecting an excursion or exceedance, the permittee shall restore operation of the processes identified in Table 4.3, including the corresponding baghouse and capture system, to the normal or usual manner of operation as expeditiously as practicable in accordance with good air pollution control practices for minimizing emissions. The response shall include minimizing the period of any startup, shutdown or malfunction and taking any necessary corrective actions to restore normal operation and prevent the likely recurrence of the cause of an excursion or exceedance (other than those caused by excused startup or shutdown conditions). Such actions may include initial inspection and evaluation, recording that operations returned to normal without operator action (such as through response by a computerized distribution control system), or any necessary follow-up actions to return operation to within the indicator range, designated condition, or below the applicable emission limitation or standard, as applicable.

[1/23/08][40 CFR 64.7(d)(1)]

***Monitoring and Recordkeeping Requirements***

**4.5 CAM – Monitoring and Recordkeeping**

Once per day, when any of the processes listed in Table 4.3 are operating, the permittee shall monitor and record the presence or absence of visible emissions using a see/no see observation for each baghouse stack listed in Table 4.3. Records shall be maintained in accordance with Permit Condition 2.11 and 40 CFR 64.9.

[1/23/08][40 CFR 64.6(c)(1)(ii) and (iii)]

**4.6 CAM - Reporting**

The permittee shall submit required reports in accordance with Permit Condition 2.12 and 40 CFR 64.9.

[1/23/08][40 CFR 64.6(c)(3) and 64.9]

**4.7 Visible Emissions Observations**

To demonstrate compliance with Permit Conditions 2.7, 4.1, and 4.2, the permittee shall conduct monthly one-minute observations of each affected emissions point or source using EPA Method 22 (in 40 CFR Part 60, Appendix A). If visible particulate matter emissions are observed for any emissions point, a six-minute observation using EPA Method 9 shall be conducted. The visible emissions evaluation shall be performed during daylight hours under normal operating conditions. The results of each evaluation shall be recorded and maintained as required in Permit Condition 2.11. If four consecutive monthly Method 22 observations indicate that no visible particulate matter emissions are observed from any of the four observations or if four consecutive monthly six-minute observations using Method 9 indicate that opacity is below 20% for each of the four six-minute observations, or any combination of four consecutive monthly Method 22 or Method 9 observations, or any combination four consecutive monthly observations demonstrates compliance, the frequency of observations decreases to once per quarter. If any quarterly Method 9 observation indicates opacity is greater than 20%, the observation frequency reverts to monthly.

[IDAPA 58.01.01.322.06, 5/1/94]

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**5. FUEL HOG**

**Summary Description**

The Fuel Hog is used to chop waste materials (e.g., wood waste) into smaller pieces for use as boiler fuel. The Fuel Hog emission point is a cyclone which is used to pneumatically transfer the hogged fuel to a storage pile.

Table 5.1 describes the devices used to control emissions from fuel hog.

**Table 5.1 EMISSIONS UNITS AND EMISSIONS CONTROL DEVICES**

Emissions Unit / Process	Emissions Control Device
Fuel hog	None

Table 5.2 contains only a summary of the requirements that apply to the fuel hog. Specific permit requirements are listed below Table 5.2.

**Table 5.2 APPLICABLE REQUIREMENTS SUMMARY**

Permit Condition	Parameter	Permit Limit / Standard Summary	Applicable Requirements Reference	Operating and Monitoring and Recordkeeping Requirements
2.7	Visible emissions	20% opacity	PTC No. P-060205 and IDAPA 58.01.01.625	5.2
5.1	Process weight rate	Equation	PTC No. P-060205 and IDAPA 58.01.01.701	5.2

**Permit Limits / Standard Summary**

**5.1 Process Weight Rate Limits**

The permittee shall not discharge PM to the atmosphere from any process or process equipment operating on or after October 1, 1979, in excess of the amount shown by the following equations, where E is the allowable emissions from the entire source in pounds per hour, and PW is the process weight in pounds per hour:

- e. If PW is less than 9,250 lb/hr,

$$E = 0.045(PW)^{0.6}$$

- f. If PW is equal to or greater than 9,250 lb/hr,

$$E = 1.10(PW)^{0.25}$$

[PTC No. P-060205, IDAPA 58.01.01.701, 4/5/00]

**Monitoring and Recordkeeping Requirements**

**5.2 Visible Emissions Observations**

To demonstrate compliance with Permit Conditions 2.7 and 5.1, the permittee shall conduct a quarterly inspection consisting of a see/no see evaluation of visible emissions from the Fuel Hog Cyclone stack during daylight hours and under normal operating conditions. If any visible emissions are present from the stack, the permittee shall take appropriate corrective action as expeditiously as

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practicable, or perform a Method 9 visible emissions evaluation. If opacity is greater than 20% for a period or periods aggregating more than three minutes in any 60-minute period, the permittee shall take all necessary corrective actions and report the exceedance in accordance with IDAPA 58.01.01.130-136. The permittee shall maintain a record of the results of each visible emissions inspection. The record 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 visible emissions are present (if observed), any corrective action taken in response to the visible emissions, and the date corrective action was taken.

[PTC No. P-060205, IDAPA 58.01.01.211, 5/1/94]

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**6. INSIGNIFICANT ACTIVITIES**

Activities and emission units identified as insignificant under IDAPA 58.01.01.317.01(b) are listed in the Tier I operating permit to qualify for a permit shield.

**Table 6.1 INSIGNIFICANT ACTIVITIES**

Description	Insignificant Activities IDAPA 58.01.01.317.01(b)(i) Citation
Conveyors in log handling areas	b.i.(30)
Belt conveyors from sawmill to pulp mill	b.i.(30)
Gasoline dispensing pump	b.i.(2)
Diesel dispensing pump	b.i.(2)
500-gallon diesel storage tank	b.i.(2)
Eight oil tanks totaling 2,000 gallons	b.i.(2)
500-gallon gasoline tank	b.i.(2)
18,000 gallon propane storage tank for greenhouse	b.i.(4)
1,800 gallon propane tank filling station north of profile department	b.i.(4)
Four 250 gallon diesel storage tanks for fire pumps	b.i.(2)
1,000-gallon diesel storage tank	b.i.(2)
Emergency propane generator, <5 MMBtu/hr	b.i.(5)
Emergency diesel generator 90 kW (greenhouse)	b.i.(7)
Seventeen propane heaters (greenhouse)	b.i.(5)
Propane ceiling heater (greenhouse)	b.i.(5)
Sawmill grinding room dust collection (cyclone 33)	b.i.(30)
Sawmill filing room dust collection (cyclone 34)	b.i.(30)
Profile grinding room dust collection (cyclone 35)	b.i.(30)
200-kW natural gas-fired emergency generator	b.i.(5)

[1/23/08]

- 6.1 There are no monitoring, recordkeeping, or reporting requirements for insignificant emission units or activities beyond those required in the Facility-wide Permit Conditions.

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**7. TIER I OPERATING PERMIT GENERAL PROVISIONS**

***General Compliance***

1. The permittee shall comply with all conditions of this permit. Any permit noncompliance constitutes a violation and is grounds for enforcement action; for permit termination, revocation and reissuance, or revision; or for denial of a permit renewal application.  
[IDAPA 58.01.01.322.15.a, 5/1/94; 40 CFR 70.6(a)(6)(i)]
2. It shall not be a defense in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the terms and conditions of this permit.  
[IDAPA 58.01.01.322.15.b, 5/1/94; 40 CFR 70.6(a)(6)(ii)]
3. Any permittee who fails to submit any relevant facts or who has submitted incorrect information in a permit application shall, upon becoming aware of such failure or incorrect submittal, promptly submit such supplementary facts or corrected information.  
[IDAPA 58.01.01.315.01, 5/1/94; 40 CFR 70.5(b)]

***Reopening***

4. This permit may be revised, reopened, revoked and reissued, or terminated for cause. Cause for reopening exists under any of the circumstances listed in IDAPA 58.01.01.386. Proceedings to reopen and reissue a permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of the permit for which cause to reopen exists. Such reopening shall be made as expeditiously as practicable in accordance with IDAPA 58.01.01.360 through 369.  
[IDAPA 58.01.01.322.15.c, 5/1/94; IDAPA 58.01.01.386, 3/19/99; 40 CFR 70.7(f)(1), (2); 40 CFR 70.6(a)(6)(iii)]
5. The filing of a request by the permittee for a permit revision, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.  
[IDAPA 58.01.01.322.15.d, 5/1/94; 40 CFR 70.6(a)(6)(iii)]

***Property Rights***

6. This permit does not convey any property rights of any sort, or any exclusive privilege.  
[IDAPA 58.01.01.322.15.e, 5/1/94; 40 CFR 70.6(a)(6)(iv)]

***Information Requests***

7. The permittee shall furnish all information requested by DEQ, within a reasonable time, that DEQ may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit.  
[Idaho Code §39-108; IDAPA 58.01.01.122, 4/5/00; IDAPA 58.01.01.322.15.f, 4/5/00; 40 CFR 70.6(a)(6)(v)]

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8. Upon request, the permittee shall furnish to DEQ copies of records required to be kept by this permit. For information claimed to be confidential, the permittee may furnish such records along with a claim of confidentiality in accordance with Idaho Code §9-342A and applicable implementing regulations including IDAPA 58.01.01.128.  
[IDAPA 58.01.01.322.15.g, 5/1/94; IDAPA 58.01.01.128, 4/5/00; 40 CFR 70.6(a)(6)(v)]

**Severability**

9. 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)]

**Changes Requiring Permit Revision or Notice**

10. The permittee may not commence construction or modification of any stationary source, facility, major facility, or major modification without first obtaining all necessary permits to construct or an approval under IDAPA 58.01.01.213, or complying with IDAPA 58.01.01.220 through 223. The permittee shall comply with IDAPA 58.01.01.380 through 386 as applicable.  
[IDAPA 58.01.01.200-223, 4/6/05; IDAPA 58.01.01.322.15.i, 3/19/99; IDAPA 58.01.01.380-386, 7/1/02; 40 CFR 70.4(b)(12), (14), (15), and 70.7(d), (e)]
11. Changes that are not addressed or prohibited by the Tier I operating permit require a Tier I operating permit revision if such changes are subject to any requirement under Title IV of the CAA, 42 U.S.C. Section 7651 through 7651c, or are modifications under Title I of the CAA, 42 U.S.C. Section 7401 through 7515. Administrative amendments (IDAPA 58.01.01.381), minor permit modifications (IDAPA 58.01.01.383), and significant permit modifications (IDAPA 58.01.01.382) require a revision to the Tier I operating permit. IDAPA 58.01.01.502(b)(10) changes are authorized in accordance with IDAPA 58.01.01.384. Off-permit changes and required notice are authorized in accordance with IDAPA 58.01.01.385.  
[IDAPA 58.01.01.381-385, 7/1/02; IDAPA 58.01.01.209.05, 4/5/00; 40 CFR 70.4(b)(14) and (15)]

**Federal and State Enforceability**

12. Unless specifically identified as a “State-only” provision, all terms and conditions in this permit, including any terms and conditions designed to limit a source’s potential to emit, are enforceable: (i) by DEQ in accordance with state law; and (ii) by the United States or any other person in accordance with federal law.  
[IDAPA 58.01.01.322.15.j, 5/1/94; 40 CFR 70.6(b)(1) and (2)]
13. Provisions specifically identified as a “State-only” provision are enforceable only in accordance with state law. “State-only” provisions are those that are not required under the Federal Clean Air Act or under any of its applicable requirements or those provisions adopted by the state prior to federal approval.  
[Idaho Code §39-108; IDAPA 58.01.01.322.15.k, 3/23/98]

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**Location:** Lewiston, Idaho

**Facility ID No. 069-00003**

***Inspection and Entry***

14. 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 a Tier I 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; IDAPA 58.01.01.322.15.I, 3/19/99; 40 CFR 70.6(c)(2)]**

***New Requirements During Permit Term***

15. The permittee shall comply with applicable requirements that become effective during the permit term on a timely basis.

**[IDAPA 58.01.01.322.10, 4/6/05; IDAPA 58.01.01.314.10.a.ii, 5/1/94; 40 CFR 70.6(c)(3) citing 70.5(c)(8)]**

***Fees***

16. The owner or operator of a Tier I source shall pay annual registration fees to DEQ in accordance with IDAPA 58.01.01.387 through IDAPA 58.01.01.397.

**[IDAPA 58.01.01.387, 4/2/03; 40 CFR 70.6(a)(7)]**

***Certification***

17. All documents submitted to DEQ shall be certified in accordance with IDAPA 58.01.01.123 and comply with IDAPA 58.01.01.124.

**[IDAPA 58.01.01.322.15.o, 5/1/94; 40 CFR 70.6(a)(3)(iii)(A); 40 CFR 70.5(d)]**

***Renewal***

18. a. The owner or operator of a Tier I source shall submit an application to DEQ for a renewal of this permit at least six months before, but no earlier than 18 months before, the expiration date of this operating permit. To ensure that the term of the operating permit does not expire before the permit is renewed, the owner or operator is encouraged to submit a renewal application nine months prior to the date of expiration.

**[IDAPA 58.01.01.313.03, 4/5/00; 40 CFR 70.5(a)(1)(iii)]**

**AIR QUALITY TIER 1 OPERATING PERMIT NUMBER: T1-2008.0183**

<b>Permittee:</b>	Clearwater Paper Corp. – Wood Products Div., Idaho	<b>Facility ID No. 069-00003</b>
<b>Location:</b>	Lewiston, Idaho	

- b. If a timely and complete application for a Tier I operating permit renewal is submitted, but DEQ fails to issue or deny the renewal permit before the end of the term of this permit, then all the terms and conditions of this permit including any permit shield that may have been granted pursuant to IDAPA 58.01.01.325 shall remain in effect until the renewal permit has been issued or denied.  
[IDAPA 58.01.01.322.15.p, 5/1/94; 40 CFR 70.7(b)]

***Permit Shield***

19. Compliance with the terms and conditions of the Tier I operating permit, including those applicable to all alternative operating scenarios and trading scenarios, shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that:
- a. Such applicable requirements are included and are specifically identified in the Tier I operating permit; or
    - i. DEQ has determined that other requirements specifically identified are not applicable and all of the criteria set forth in IDAPA 58.01.01.325.01(b) have been met.
  - b. The permit shield shall apply to permit revisions made in accordance with IDAPA 58.01.01.381.04 (administrative amendments incorporating the terms of a permit to construct), IDAPA 58.01.01.382.04 (significant modifications), and IDAPA 58.01.01.384.03 (trading under an emissions cap).
  - c. Nothing in this permit shall alter or affect the following:
    - i. Any administrative authority or judicial remedy available to prevent or terminate emergencies or imminent and substantial dangers;
    - ii. The liability of an owner or operator of a source for any violation of applicable requirements prior to or at the time of permit issuance;
    - iii. The applicable requirements of the acid rain program, consistent with 42 U.S.C. Section 7651(g)(a); and
    - iv. The ability of EPA to obtain information from a source pursuant to Section 114 of the CAA; or the ability of DEQ to obtain information from a source pursuant to Idaho Code §39-108 and IDAPA 58.01.01.122.

[Idaho Code §39-108 and 112; IDAPA 58.01.01.122, 4/5/00;  
IDAPA 58.01.01.322.15.m, 325.01, 5/1/94; IDAPA 58.01.01.325.02, 3/19/99;  
IDAPA 58.01.01.381.04, 382.04, 383.05, 384.03, 385.03, 3/19/99; 40 CFR 70.6(f)]

***Compliance Schedule and Progress Reports***

- 20.
- a. For each applicable requirement for which the source is not in compliance, the permittee shall comply with the compliance schedule incorporated in this permit.
  - b. For each applicable requirement that will become effective during the term of this permit and that provides a detailed compliance schedule, the permittee shall comply with such requirements in accordance with the detailed schedule.
  - c. For each applicable requirement that will become effective during the term of this permit that does not contain a more detailed schedule, the permittee shall meet such requirements on a timely basis.

**AIR QUALITY TIER 1 OPERATING PERMIT NUMBER: T1-2008.0183**

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- d. For each applicable requirement with which the permittee is in compliance, the permittee shall continue to comply with such requirements.  
[IDAPA 58.01.01.322.10, 4/5/00; IDAPA 58.01.01.314.9, 5/1/94; IDAPA 58.01.01.314.10, 4/5/00; 40 CFR 70.6(c)(3) and (4)]

***Periodic Compliance Certification***

21. The permittee shall submit compliance certifications during the term of the permit for each emissions unit to DEQ and the EPA as follows:
- a. The compliance certifications for all emissions units shall be submitted annually from January 1 to December 31 or more frequently if specified by the underlying applicable requirement or elsewhere in this permit by DEQ.
  - b. The initial compliance certification for each emissions unit shall address all of the terms and conditions contained in the Tier I operating permit that are applicable to such emissions unit including emissions limitations, standards, and work practices;
  - c. The compliance certification shall be in an itemized form providing the following information (provided that the identification of applicable information may cross-reference the permit or previous reports as applicable):
    - i. The identification of each term or condition of the Tier I operating permit that is the basis of the certification;
    - ii. The identification of the method(s) or other means used by the owner or operator for determining the compliance status with each term and condition during the certification period. Such methods and other means shall include, at a minimum, the methods and means required under Subsections 322.06, 322.07, and 322.08;
    - iii. The status of compliance with the terms and conditions of the Tier I operating permit for the period covered by the certification, including whether compliance during the period was continuous or intermittent. The certification shall be based on the method or means designated in Subsection 322.11.c.ii. above. The certification shall identify each deviation and take it into account in the compliance certification. The certification shall also identify as possible exceptions to compliance any periods during which compliance is required and in which an excursion or exceedance as defined under 40 CFR Part 64 occurred; and
    - iv. Such information as the Department may require to determine the compliance status of the emissions unit.
  - d. All original compliance certifications shall be submitted to DEQ and a copy of all compliance certifications shall be submitted to the EPA.  
[IDAPA 58.01.01.322.11, 4/6/05; 40 CFR 70.6(c)(5)(iii) as amended, 62 Fed. Reg. 54900, 54946 (10/22/97); 40 CFR 70.6(c)(5)(iv)]

**AIR QUALITY TIER 1 OPERATING PERMIT NUMBER: T1-2008.0183**

**Permittee:** Clearwater Paper Corp. – Wood Products Div., Idaho

**Location:** Lewiston, Idaho

**Facility ID No. 069-00003**

***False Statements***

22. 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]

***No Tampering***

23. 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]

***Semiannual Monitoring Reports***

24. In addition to all applicable reporting requirements identified in this permit, the permittee shall submit reports of any required monitoring at least every six months. The permittee's semiannual reporting periods shall be from January 1 to June 30 and from July 1 to December 31. All instances of deviations from this operating permit's requirements must be clearly identified in the report. The semiannual reports shall be submitted to DEQ within 30 days of the end of the specified reporting period.  
[IDAPA 58.01.01.322.15.q, 3/23/98; IDAPA 58.01.01.322.08.c, 4/5/00; 40 CFR 70.6(a)(3)(iii)]

***Reporting Deviations and Excess Emissions***

25. The permittee shall promptly report all deviations from permit requirements including upset conditions, their probable cause, and any corrective actions or preventive measures taken. For excess emissions, the report shall be made in accordance with IDAPA 58.01.01.130-136. For all other deviations, the report shall be made in accordance with IDAPA 58.01.01.322.08.c, unless otherwise specified in this permit.  
[IDAPA 58.01.01.322.15.q, 3/23/98; IDAPA 58.01.01.135, 4/5/00; 40 CFR 70.6(a)(3)(iii)]

***Permit Revision Not Required***

26. No permit revision shall be required under any approved economic incentives, marketable permits, emissions trading, and other similar programs or processes for changes that are provided for in the permit.  
[IDAPA 58.01.01.322.05.b, 4/5/00; 40 CFR 70.6(a)(8)]

***Emergency***

27. In accordance with IDAPA 58.01.01.332, an "emergency" as defined in IDAPA 58.01.01.008, constitutes an affirmative defense to an action brought for noncompliance with such technology-based emissions limitation if the conditions of IDAPA 58.01.01.332.02 are met.  
[IDAPA 58.01.01.332.01, 4/5/00; 40 CFR 70.6(g)]