

OREGON TITLE-V OPERATING PERMIT

**Northwest Region
2020 S.W. 4th Avenue, #400
Portland, OR 97201-4987
Telephone: (503) 229-5263**

Issued in accordance with the provisions of
ORS 468A.040 and based on the land use compatibility findings included in the permit record.

ISSUED TO:

**Northwest Pipe Company
12005 N. Burgard
Portland, OR 97203**

INFORMATION RELIED UPON:

Application Number: 021916
Received: 09/01/2006

PLANT SITE LOCATION:

**12005 N. Burgard
Portland, OR 97203**

LAND USE COMPATIBILITY STATEMENT:

From: City of Portland
Dated: 03/12/92

ISSUED BY DEPARTMENT OF ENVIRONMENTAL QUALITY

Cory Ann Wind, Northwest Region Air Quality Manager

Date

Source(s) Permitted to Discharge Air Contaminants:

TYPE OF FACILITY	SIC CODE
Manufacture of Steel Pipe and Tube	3317

RESPONSIBLE OFFICIAL:

Title: Operations Manager

FACILITY CONTACT PERSON

Name: Carol Grant
Title: Environmental Manager/HR
Phone: (503) 382-2301

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LIST OF ABBREVIATIONS USED IN THIS PERMIT

ASTM	American Society of Testing and Materials
CFR	Code of Federal Regulations
CO	Carbon monoxide
DEQ	Oregon Department of Environmental Quality
dscf	dry standard cubic foot
EF	emission factor
EPA	US Environmental Protection Agency
EU	Emissions unit
FCAA	Federal Clean Air Act
gr/dscf	grain per dry standard cubic foot
HAP	Hazardous Air Pollutant as defined by OAR 340-032-0130
HCFC	Hydro-chloro-fluoro-carbons
ID	Identification number
I&M	Inspection and maintenance
MB	Material balance
MMBtu	Million British thermal units
NO _x	Oxides of nitrogen
O ₂	Oxygen
OAR	Oregon Administrative Rules
ORS	Oregon Revised Statutes
O&M	Operation and maintenance
Pb	Lead
PCD	Pollution control device
PM	Particulate matter
PM ₁₀	Particulate matter less than 10 microns in size
ppm	Part per million
ppmv	Part per million by volume
PSEL	Plant Site Emission Limit
RACT	Reasonably Available Control Technology
scf	Standard cubic foot
SERP	Source Emission Reduction Plan
SO ₂	Sulfur dioxide
ST	Source test
VE	Visible emissions
VOC	Volatile organic compound

Modified EPA Method 9: As used in this permit “Modified EPA Method 9” is defined as follows:

Opacity must be measured in accordance with EPA Method 9. For all standards, the minimum observation period must be six minutes, though longer periods may be required by a specific rule or permit condition.

Aggregate times (e.g., 3 minutes in any one hour) consist of the total duration of all readings during the observation period that are equal to or greater than the opacity percentage in the standard, whether or not the readings are consecutive. Each EPA Method 9 reading represents 15 seconds of time. [See also the definition of “Opacity” in OAR 340-208-0010]

PERMITTED ACTIVITIES

1. Until such time as this permit expires or is modified or revoked, the permittee is allowed to discharge air contaminants from those processes and activities directly related to or associated with air contaminant source(s) in accordance with the requirements, limitations, and conditions of this permit. [OAR 340-218-0010, 340-0218-0120(2)]
2. All conditions in this permit are federally enforceable except conditions 7, 8, 9, 13, 30.b, and 30.d, which are enforceable by the state only. [OAR 340-218-0060]

EMISSIONS UNIT (EU) AND POLLUTION CONTROL DEVICE (PCD) IDENTIFICATION

3. The emissions units regulated by this are the following: [OAR 340-218-0040(3)]

Emissions Unit	EU ID	Pollution Control Device (PCD)/Practice	PCD ID
Unpaved Vehicle Traffic	1-WH	None	N/A
Pipe Coating and Lining	3-CL	HEAF Unit ^a UV Filter Unit North Demister South Demister Hand Patch Demister	HEAF UVFLTR DMSTR2 DMSTR3 DMSTR4
Coal Tar Vats	4-CT	HEAF Unit ^a	HEAF
Concrete Batch Plant (for non fugitives only)	6-CBP	2 Bin Vent Filters	BGHS3, BGHS4, BGHS7, and BGHS8
Natural Gas Combustion (for NO _x only)	5-NG	None	N/A
Facility wide VOCs (for PSELs)	7-VOC	None	N/A
Interior and Exterior Pipe Shot Blast (for non fugitives only)	8-SBL	Cyclone Cyclone Baghouse Baghouse	CYCL1 CYCL2 BGHS1 BGHS2 BGHS9 ^b BGHS10 ^b
Sand (Grit) Blast (for non fugitives only)	9-GBL	Cyclone Baghouse Baghouse	CYCL3 BGHS5 BGHS6

Notes:

^aThe HEAF Unit listed under EU ID 3-CL and 4-CT are the same emission unit.

^bBaghouses 9 and 10 (PCD ID BGHS9 and 10) will replace the cyclones (PCD ID CYCL1 and 2) and baghouses (PCD ID BGHS1 and 2) currently located at the facility.

EMISSION LIMITS AND STANDARDS

The following tables contain summaries of applicable requirements other than the Plant Site Emission Limits (PSEL), along with the monitoring methods for the emissions units to which those requirements apply.

FACILITY WIDE REQUIREMENTS

Applicable Requirement	Condition Number	Pollutant/Parameter	Limit/Standard	Averaging Time	Testing Condition	Monitoring Condition
340-208-0210(2)	4	Fugitive Emissions	Minimize	NA	NA	5
340-208-0550	7	Odors	No Nuisance	NA	NA	9
340-208-0450	8	PM >250µ	No Observable deposition	NA	NA	9
40 CFR Part 68	11	Risk Management	Risk Management Plan	NA	NA	11

4. **Applicable Requirement:** The permittee shall not allow or permit any materials to be handled, transported, or stored; or a building, its appurtenances, or a road to be used, constructed, altered, repaired or demolished; or any equipment to be operated, without taking reasonable precautions to prevent particulate matter from becoming airborne. Such reasonable precautions shall include, but not be limited to the following: [OAR 340-208-0210(2)]. See condition 5 for monitoring requirements.
 - 4.a. Use, where possible, of water or other suitable materials for control of dust in the demolition of existing buildings or structures, construction operations, the grading of roads or the clearing of land;
 - 4.b. Application of asphalt, water, or other suitable materials on unpaved roads, materials stockpiles, and other surfaces which can create airborne dusts;
 - 4.c. Full or partial enclosure of materials stockpiles in cases where application of water, or other suitable materials are not sufficient to prevent particulate matter from becoming airborne;
 - 4.d. Installation and use of hoods, fans, and fabric filters to enclose and vent the handling of dusty materials;
 - 4.e. Adequate containment during sandblasting or other similar operations; and
 - 4.f. Covering, at all times when in motion, open bodied trucks transporting materials likely to become airborne.

5. **Monitoring Requirement:** At least once per calendar quarter of plant operation, for a minimum period of 30 minutes, the permittee shall visually survey the plant and any unpaved traffic areas for any sources of excess fugitive emissions. For the purpose of this survey, excess fugitive emissions are considered to be any visible emissions that leave the plant site boundaries. The person conducting the observation does not have to be EPA Method 9 certified. However, the individual should be familiar with the procedures of EPA Method 9, including using the proper location to observe visible emissions. If sources of visible emissions are identified, the permittee must:
 - 5.a. Immediately take corrective action to minimize the fugitive emissions, including but not limited to those actions identified in condition 4; or
 - 5.b. Conduct a Modified EPA Method 9 (see page 2 of the permit) test within 24 hours.
 - 5.c. Survey records shall indicate the dates and times of any visible emissions observed during the survey, recorded on inspection forms.
 - 5.d. If the observer is unable to conduct the survey and/or Modified EPA Method 9 tests due to visual interferences caused by other visible emission sources (e.g. fugitive emissions during high wind conditions) or due to weather conditions such as fog, heavy rain, or snow, the observer shall note such conditions on the data observation sheet and make at least three

attempts to conduct the surveys and/or tests at approximately 2 hour intervals. If no observations are made for that day, the observer shall continue to attempt to conduct the survey and/or Modified EPA Method 9 daily until a valid observation is completed.

6. Recordkeeping Requirement: The permittee shall maintain records of:
 - 6.a. Visible emissions surveys, and
 - 6.b. Any corrective action and/or Modified EPA Method 9 tests performed for condition 5.
7. Applicable Requirement: The permittee must not cause or allow air contaminants from any source to cause a nuisance. Nuisance conditions will be verified by Department personnel. [OAR 340-208-0300] This condition is enforceable only by the State. See condition 9 for monitoring requirement.
8. Applicable Requirement: The permittee must not cause or permit the emission of any particulate matter larger than 250 microns in size at sufficient duration or quantity, as to create an observable deposition upon the real property of another person. The Department will verify that the deposition exists and will notify the permittee that the deposition must be controlled. [OAR 340-208-0450] This condition is enforceable only by the State. See condition 9 for monitoring requirement.
9. Monitoring Requirement: The permittee shall provide the Northwest Region-Office of the Department with written notification within five days of all nuisance complaints received by the permittee during the operation of the facility, and shall maintain a log of each complaint. Documentation shall include date of contact, time of observed nuisance condition, description of nuisance condition, location of receptor, status of plant operation during the observed period, and time of response to complainant. A plant representative shall immediately investigate the condition following the receipt of the nuisance complaint and a plant representative shall provide a response to the complainant by the close of the next business day, if possible. This condition is only enforceable by the state. [OAR 340-218-0050(3)(a)]
10. Recordkeeping Requirement: The permittee shall maintain the complaint log required by condition 9.
11. Applicable Requirement: Should this stationary source become subject to the accidental release prevention regulations in 40 CFR Part 68, then the permittee shall submit a risk management plan (RMP) by the date specified in 40 CFR 68.10 and comply with the plan and all other applicable Part 68 requirements. [40 CFR Part 68]

EMISSIONS UNIT SPECIFIC EMISSION LIMITS AND STANDARDS

Visible Emissions limits and Particulate Emissions Limitations

EU ID	Applicable Requirement	Condition Number	Pollutant/Parameter	Limit/Standard	Monitoring Requirements	
					Method	Condition
1-WH	340-208-0110(2)	12	Opacity	20%; 3 min. in 1 hour	Periodic V.E. Observations	5
	340-208-0600	13	Opacity	20%; 30 sec. In 1 hour	Periodic V.E. Observations	
3-CL	340-208-0110(2)	12	Opacity	20%; 3 min. in 1 hour	Periodic V.E. Observations	14
	340-208-0600	13	Opacity	20%; 30 sec. In 1 hour	Periodic V.E. Observations	
	340-226-0210(1)(b)	18	PM/PM ₁₀	0.1 gr/dscf	Periodic V.E. Observations	
	340-022-0170(5)(j)	22	VOC	3.0 lbs/gal, 3.5 lbs/gal, or 4.3 lbs/gal	Recordkeeping and Mass Balance	23
4-CT	340-208-0110(2)	12	Opacity	20%; 3 min. in 1 hour	Periodic V.E. Observations	14
	340-208-0600	13	Opacity	20%; 30 sec. In 1 hour	Periodic V.E. Observations	
	340-226-0210(1)(b)	18	PM/PM ₁₀	0.1 gr/dscf	Periodic V.E. Observations	
6-CBP	340-208-0110(2)	12	Opacity	20%; 3 min. in 1 hour	Periodic V.E. Observations	16
	340-208-0600	13	Opacity	20%; 30 sec. In 1 hour	Periodic V.E. Observations	
	340-226-0210(1)(b)	18	PM/PM ₁₀	0.1 gr/dscf	Periodic V.E. Observations	
8-SBL and 9-GBL	340-208-0110(2)	12	Opacity	20%; 3 min. in 1 hour	Periodic V.E. observations	16
	340-208-0600	13	Opacity	20% ; 30 sec. in 1 hour	Periodic V.E. observations	
	340-226-0210(1)(b)	18	PM/PM ₁₀	0.1 gr/dscf	Periodic V.E. observations	

12. Applicable Requirement: The permittee shall not cause or allow the emissions of any air contaminant into the atmosphere from EU IDs 1-WH, 3-CL, 4-CT, 6-CPB, 8-SBL, or 9-GBL for a period or periods aggregating more than three (3) minutes in any one hour which is equal to or greater than 20% opacity, excluding uncombined water. Visible emissions shall be measured in accordance with condition 19. See conditions 5, 14, and 16 for monitoring requirements. [OAR 340-208-0110(2)]

13. Applicable Requirement: The permittee shall not cause or allow the emissions of any air contaminant into the atmosphere from EU IDs 1-WH, 3-CL, 4-CT, 6-CPB, 8-SBL, or 9-GBL for a period or periods aggregating more than thirty (30) seconds in any one hour which is equal to or greater than 20% opacity, excluding uncombined water. Visible emissions shall be measured in accordance with conditions 19. See conditions 5, 14, and 16 for monitoring requirements. [OAR 340-208-0600] This condition is only enforceable by the State.
14. Monitoring Requirement: The permittee shall perform monitoring for conditions 12 and 13 (visible emissions limitations), and condition 18 (particulate emission limitation) by monitoring visible emissions from EU IDs 3-CL and 4-CT in accordance with the following procedures, test methods, and frequencies:
 - 14.a. At least one time per calendar month, the permittee shall conduct a six (6) minute visible emission survey of the pollution control device (PCD) exhausts for PCD IDs HEAF, UVFLTR, DMSTR2, DMSTR3, and DMSTR4, using EPA Method 22. Consecutive visible emission surveys shall be separated by at least 4 days to be valid for this monitoring.
 - 14.b. If visible emissions, excluding condensed water vapor, from an individual monitoring point are detected for more than 5% (18 seconds) of the survey time, a Modified EPA Method 9 test shall be conducted on that monitoring point in accordance with the Department's Source Sampling Manual within 24 hours.
15. Recordkeeping Requirement: The permittee shall maintain records of:
 - 15.a. Visible emissions surveys, and
 - 15.b. Any corrective action and/or Modified EPA Method 9 tests performed for condition 14.
16. Monitoring Requirement: The permittee shall perform monitoring for conditions 12 and 13 (visible emissions limitations), and condition 18 (particulate emission limitation) by monitoring visible emissions from EU IDs 6-CBP, 8-SBL, and 9-GBL in accordance with the following procedures, test methods, and frequencies;
 - 16.a. At least one time per calendar month, the permittee shall conduct a six (6) minute visible emission survey of the pollution control device exhausts for the baghouse(s) at the facility using EPA Method 22. Consecutive visible emission surveys shall be separated by at least 4 days to be valid for this monitoring.
 - 16.b. If visible emissions are identified during the inspection, the permittee shall investigate the cause of such emission and the proper corrective action shall be taken and recorded in a log. A second visible emission survey will be performed at the monitoring point within 24 hours.
 - 16.c. If visible emissions, excluding condensed water vapor, from the monitoring point are detected again for more than 5% (18 seconds) of the survey time, a Modified EPA Method 9 test shall be conducted on that monitoring point in accordance with the Department's Source Sampling Manual within 24 hours.
17. Recordkeeping Requirement: The permittee shall maintain records of:
 - 17.a. Visible emissions surveys, and
 - 17.b. Any corrective action and/or Modified EPA Method 9 tests performed for condition 16.
18. Applicable Requirement: The permittee shall not cause or allow the emission of particulate matter in excess of 0.1 grain per dry standard cubic foot from EU IDs 3-CL, 4-CT, 6-CPB, 8-SBL, or 9-GBL. Particulate emissions shall be measured in accordance with condition 19, which provides the monitoring requirements for this condition. [OAR 340-226-0210(1)(b)]

19. **Monitoring Requirement:** Unless otherwise specified in this permit, the permittee shall conduct all source testing, where required, in accordance with the Department's Source Sampling Manual. [OAR 340-212-0120]
- 19.a. Unless otherwise specified by a state or federal regulation, the permittee must submit a source test plan to the Department at least 30 days prior to the date of the test. The test plan must be prepared in accordance with the Source Sampling Manual and address any planned variations or alternatives to prescribed test methods. The permittee should be aware that if significant variations are requested, it may require more than 30 days for the Department to grant approval and may require EPA approval in addition to approval by the Department.
 - 19.b. Only regular operating staff may adjust the processes or emission control device parameters during a compliance source test and within two (2) hours prior to the tests. Any operating adjustments made during a compliance source test, which are a result of consultation during the tests with source testing personnel, equipment vendors, or consultants, may render the source test invalid.
 - 19.c. Unless otherwise specified by permit condition or Department approved source test plan, all compliance source tests must be performed as follows:
 - 19.c.i. at least 90% of the design capacity for new or modified equipment;
 - 19.c.ii. at least 90% of the maximum operating rate for existing equipment; or
 - 19.c.iii. at 90 to 110% of the normal maximum operating rate for existing equipment. For purposes of this permit, the normal maximum operating rate is defined as the 90th percentile of the average hourly operating rates during a 12 month period immediately preceding the source test. Data supporting the normal maximum operating rate must be included with the source test report.
 - 19.d. Each source test shall consist of at least three (3) test runs and the emissions results shall be reported as the arithmetic average of all valid test runs. If for reasons beyond the control of the permittee a test run is invalid, the Department may accept two (2) test runs for demonstrating compliance with the emission limit or standard.
 - 19.e. Source test reports prepared in accordance with the Department's Source Sampling Manual shall be submitted to the Department within 30 days of completing any required source test, unless a different time period is approved in the source test plan submitted prior to the source test.
20. **Recordkeeping Requirement:** The permittee shall maintain the following general records of testing and monitoring required by this permit: [OAR 340-218-0050(b)(A)]
- 20.a. The date, place as defined in the permit, and time of sampling or measurements;
 - 20.b. The date(s) analyses were performed;
 - 20.c. The company or entity that performed the analyses;
 - 20.d. The analytical techniques or methods used;
 - 20.e. The results of such analyses;
 - 20.f. The operating conditions as existing at the time of sampling or measurement; and
 - 20.g. The records of quality assurance for continuous monitoring systems (including but not limited to quality control activities, audits, calibrations drift checks).
21. **Reporting Requirement:** The permittee shall submit any required source test report to the Department of Environmental Quality within 30 days after the source test; unless otherwise approved in the source test plan. [OAR 340-218-0050(3)(c)(C) and 340-028-1100]

22. Applicable Requirement: In accordance with OAR 340-232-0160, the emissions of Volatile Organic Compounds (VOC) from EU ID 3-CL shall not exceed the following limits on a daily average basis: [OAR 340-232-0160]. See condition 23 for monitoring requirement.

Coating Type	Limitation in pounds of VOC per gallon coating applied excluding water and exempt compounds
Clear	4.3 lb per gal.
Air Dried	3.5 lb per gal.
Extreme Performance	3.5 lb per gal.
Other (Powder or UV Cured)	3.0 lb per gal.

The VOC content of coatings shall be determined in accordance with condition 23, which provides the monitoring requirements for this condition. [OAR 340-232-0160(5)(j)]

23. Monitoring Requirement: The permittee shall perform monitoring for condition 22 (RACT requirements) for EU ID 3-CL as follows:

- 23.a. On days when each coating used individually meets the RACT limits in condition 22 the permittee shall maintain a current list of all coatings used at the facility for EU ID 3-CL including but not limited to the following information for each coating:

Coating List:

- 23.a.i. Coating name and RACT type; (RACT type means **CC**, **FA**, **EP**, or **OC**, as described below).
- 23.a.ii. Base, coating catalyst, reducer, or thinner added to coating;
- 23.a.iii. VOC content of coating as applied, excluding water and exempt compounds.

- 23.b. On days when any coating used at the facility exceeds the RACT limits in condition 22, the permittee shall maintain a log of all coatings used at the facility for EU ID 3-CL including, but not limited to the following information:

Coating Log:

- 23.b.i. The name, RACT type, and quantity of each coating used, in gallons. (RACT type means **CC**, **FA**, **EP**, or **OC**, as described below).
- 23.b.ii. The VOC content of each coating as applied, in lbs-VOC/gallon, excluding water and exempt compounds.
- 23.b.iii. The permittee shall calculate the RACT Daily Average VOC content and the RACT Allowable Daily Average VOC content using the equations below.

RACT Daily Average VOC content (actual):

$$RDA = \frac{AVOC}{CC + FA + EP + OC}$$

RACT Allowable Daily Average VOC content:

$$RADA = \frac{(CC \times 4.3) + ((FA + EP) \times 3.5) + (OC \times 3.0)}{CC + FA + EP + OC}$$

Where:

RDA = RACT Daily Average VOC content (lb-VOC./gallon).

RADA = RACT Allowable Daily Average VOC content (lb.-VOC/gallon)

- AVOC** = Daily sum total of VOCs emitted from emissions unit 3-CL coatings, as applied, excluding water and exempt compounds
- CC** = Clear Coatings used (gallons, excluding water and exempt compounds)
- FA** = Forced Air Dried or Air Dried Coatings used (gallons, excluding water and exempt compounds) with a cure temperature of 194°F or less as designated by the manufacturer.
- EP** = Extreme Performance Coatings used (gallons, excluding water and exempt compounds)
- OC** = Other Coatings used, including UV coatings (gallons, excluding water and exempt compounds), including those with a cure temperature higher than 194°F, as designated by the manufacturer.

23.c. The VOC content of the materials shall be determined by either US EPA coating data sheets, Technical Data Sheets, material safety data sheets (MSDS), or EPA Method 24 for each batch received.

23.d. The permittee shall be in compliance with condition 22 on days when only RACT compliance coatings are used, or on days when the RACT Daily Average VOC content (**RDA**) does not exceed the RACT Allowable Daily Average VOC content (**RADA**).

24. Recordkeeping Requirements: The permittee shall maintain records of the coating list, daily records of the coating log and other calculations as required by condition 23.

25. Reporting Requirement: A list of days on which any coating used at the facility exceeds the RACT limits in condition 22.

EU IDs 3-CL, 4-CT, 6-CBP, 8-SBL, and 9-GBL:

Table of PCD Maintenance Requirements

EU ID	Applicable Requirement	PCD ID	Inspection and Maintenance Requirements	Monitoring Requirements	
				Frequency	Condition
3-CL	340-226-0120	HEAF UVFLTR DMSTR2 DMSTR3 DMSTR4	Periodic Inspection and Maintenance	Monthly	14
4-CT		HEAF			
6-CBP	340-226-0120	BGHS3 BGHS4 BGHS7 BGHS8	Periodic Inspection and Maintenance	Monthly	27
8-SBL		BGHS1 BGHS2 BGHS9 BGHS10			
9-GBL		BGHS5 BGHS6			

26. Applicable Requirement: The permittee shall maintain highest and best practicable treatment and control of EU IDs 3-CL, 4-CT, 6-CBP, 8-SBL, and 9-GBL listed in the Table of PCD Maintenance Requirements by: [OAR 340-226-0120]
- 26.a. Inspecting and maintaining the pollution control devices listed in the table above, and
 - 26.b. Operating pressure drop monitors for the baghouse(s).
27. Monitoring Requirement: The permittee shall perform monitoring for condition 26 (maintenance requirements) for the baghouse(s) at the facility at least one time per calendar month by:
- 27.a. Inspecting the control devices for degradation that could affect their performance, and
 - 27.b. Monitoring the pressure drop across the baghouse(s).
28. Monitoring Requirement: The permittee shall perform monitoring for condition 26 (maintenance requirements) by inspecting PCD IDs HEAF, UVFLTR, DMSTR2, DMSTR3, and DMSTR4 at least one time per calendar month by:
- 28.a. Inspecting the control devices for degradation that could affect their performance.
29. Recordkeeping Requirement: The permittee shall maintain the records of inspection and maintenance activities as stated in conditions 27 and 28 for the pollution control devices in the Table of PCD Maintenance Requirements in the form of a log by:
- 29.a. Recording inspection and maintenance activities in a log, and
 - 29.b. Recording the date and time of the inspections, and
 - 29.c. Recording the pressure drop across the baghouse(s).

Insignificant Emission Units:

30. Applicable Requirement: The Department acknowledges that insignificant emissions units (IEUs) identified by rule as either categorically insignificant activities or aggregate insignificant emissions [OAR 340-200-0020] exist at facilities required to obtain an Oregon Title V Operating Permit. IEUs must comply with all applicable requirements. In general, the requirements that could apply to IEUs are incorporated as follows:
- 30.a. OAR 340-208-0110 (20% opacity)
 - 30.b. OAR 340-208-0600 (20% opacity, 30 seconds). This condition is only enforceable by the State.
 - 30.c. OAR 340-226-0210 (0.1 gr/dscf for non-fugitive, non-fuel burning equipment)
 - 30.d. OAR 340-208-0610 (0.1 gr/dscf for non-fugitive, non-fuel burning equipment). This condition is only enforceable by the State.
 - 30.e. OAR 340-226-0310 (process weight limit for non-fugitive, non-fuel burning process equipment)
 - 30.f. OAR 340-228-0210 (0.1 gr/dscf corrected to 12% CO₂ or 50% excess air for fuel burning equipment)
31. Monitoring Requirement: Unless otherwise specified in this permit or an applicable requirement, the Department is not requiring any testing, monitoring, recordkeeping, or reporting for the applicable emissions limits and standards that apply to IEUs. However, if testing were performed for compliance purposes, the permittee would be required to use the test methods identified in the definitions of “opacity”

and “particulate matter” in OAR 340-208-0010 and perform the testing in accordance with the Department’s Source Sampling Manual. [OAR 340-212-0120]

PLANT SITE EMISSION LIMITS (PSELS)

32. Applicable Requirement: The 12-month rolling basis plant site emissions shall not exceed the following: [OAR 340-222-0020]

Pollutant	PM	PM ₁₀	CO	NO _x	SO ₂	VOC	Monitoring Condition
Facility Total	73 tons/12 mo	28 tons/12 mo	----	39 tons/12 mo	-----	247 tons/12 mo	33

Note:
 PSELS include 1 ton per year for Aggregate Insignificant Activities.

33. Monitoring Requirement: The permittee shall determine compliance with the PSELS established in condition 32, by conducting monitoring in accordance with the following procedures, test methods, and frequencies:

33.a. The permittee shall maintain monthly records of the following process parameters:

Emissions Unit	Process Parameter	Units
1-WH	Vehicle miles traveled (estimated)	Estimated miles
3-CL	Coating solids used, excluding UV coatings and coal tar	lbs.
	Coal tar application operation	Hours of operation
4-CT	EU Operating hours	Hours of operation
5-NG	Natural gas	MMCF
6-CBP	Cement stored	Tons
7-VOC	VOCs emitted	Tons
8-SBL	EU Operating hours	Hours of operation
9-GBL	EU Operating hours	Hours of operation

33.b. For the purposes of determining compliance with the PSELS, the permittee shall calculate monthly emissions from the facility using the emission factors in the table below and the monthly process parameters in the table above, recorded for the preceding month.

$$E = \sum (P_{eu} \times EF_{eu}) \times K$$

- E* = pollutant emissions - lbs/month or tons/12 months
- P_{eu}* = process parameter identified in table above
- EF_{eu}* = emission factor identified for each emissions unit and pollutant
- K* = 1 lb/lb or 1 ton/2000lbs

Emissions factors for calculating pollutant emissions:

EU ID	Process Parameter	Pollutant	Annual Emission Factor	Units
1-WH	Vehicle miles Traveled (estimated)	PM	3.32	lb/VMT
		PM ₁₀	0.85	lb/VMT
3-CL	Paint solids used	PM	0.084	lb/lb paint solids
		PM ₁₀	0.0084	lb/lb paint solids
	Coal tar appl., stack Coal tar appl., fug.	PM/PM ₁₀	0.44	lbs/hr
		PM/PM ₁₀	3.22	lbs/hr
4-CT	Coal tar appl.	PM/PM ₁₀	0.08	lbs/hr
6-CBP	Cement processed	PM	0.021	lbs/ton
		PM ₁₀	0.006	lbs/ton
5-NG	Natural gas use	NO _x	140	lbs/MMCF
8-SBL	Hours of operation	PM/PM ₁₀	0.077	lbs/hr
9-GBL	Hours of operation	PM/PM ₁₀	0.13	lbs/hr

- 33.c. The permittee shall record the amount of VOC containing materials used for all activities, which are not insignificant, for each month of operation, including the following:
- 33.c.i. The quantity of VOCs emitted from emissions unit 3-CL.
 - 33.c.ii. The quantity of other VOCs containing materials used.
 - 33.c.iii. The VOC content of other materials used, wt/wt.
- 33.d. The VOC content of the materials shall be determined by either US EPA coating data sheets, material safety data sheets, or EPA Method 24 for each batch received.
- 33.e. Monthly VOC emissions shall be monitored using the following equation:

$$V = (\sum (V_u \times M_u) - \sum (V_d \times M_d)) \div 2000$$

Where:

- V = volatile organic compounds emissions, tons;
- V_u = VOC content of material used in the process, wt/wt;
- M_u = weight of material used, lb;
- V_d = VOC content of material disposed, wt/wt;
- M_d = weight of material disposed offsite, lb.

- 33.f. Each month the permittee shall calculate the rolling total of emissions for the facility for the preceding 12 months. The permittee shall determine compliance with the 12-month PSELs by calculating the monthly emissions as above, and adding the Aggregate Insignificant emissions of 1 ton per year of PM/PM₁₀ and VOC, and comparing the resulting totals to the PSELs listed in condition 32.

34. Recordkeeping Requirement: The permittee shall maintain the following specific records of required monitoring information:
- 34.a. The records of PSEL monitoring parameters required by condition 33.a;
 - 34.b. Records of the daily, monthly and 12-month rolling compliance calculations required by condition 33.f;
 - 34.c. Records of the quantity of coal tar applied annually;
35. Semiannual Reporting Requirement: The permittee shall include with the semiannual compliance certification as required by condition 50.c, the total assessable emissions summary for each emission unit at the facility.
36. Annual Reporting Requirement: The permittee shall include with the annual monitoring reports as required by condition 51.e, the 12-month rolling total emissions for each month as calculated in accordance with condition 33.f.

SURFACE COATING OF MISCELLANEOUS METAL PARTS AND PRODUCTS NESHAP [40 CFR PART 63 SUBPART MMMM]:

37. The permittee shall comply with 40 CFR Part 63 Subpart MMMM no later than January 2, 2007. [40 CFR 63.3883(b)]
38. Applicable Requirement: The permittee is subject to 40 CFR Part 63 Subpart MMMM. The permittee shall submit to the Department within three (3) months of this permit issuance a significant permit modification application outlining and describing which compliance option will be used and continually followed in order to comply with this standard.

FACILITY WIDE MONITORING REQUIREMENTS

39. The permittee shall not knowingly render inaccurate any required monitoring device or method. [OAR 340-218-0050(3)(a)(E)]
40. Methods used to determine actual emissions for fee purposes shall also be used for compliance determination and can be no less rigorous than the requirements of OAR 340-218-0080. [OAR 340-218-0050(3)(a)(F)]
41. Monitoring requirements shall commence on the date of permit issuance unless otherwise specified in the permit or an applicable requirement. [OAR 340-218-0050(3)(a)(G)]

GENERAL RECORDKEEPING REQUIREMENTS
[OAR 340-218-0050(3)(a) and (b)]

42. Unless otherwise specified by permit condition, the permittee shall make every effort to maintain 100 percent of the records required by the permit. If information is not obtained or recorded for legitimate reasons (e.g., the monitor or data acquisition system malfunctions due to a power outage), the missing record(s) shall not be considered a permit deviation provided the amount of data lost does not exceed 10% of the averaging periods in a reporting period or 10% of the total operating hours in a reporting period, if no averaging time is specified. Upon discovering that a required record is missing, the permittee shall document the reason for the missing record. In addition, any missing record that can be recovered from other available information shall not be considered a missing record. [340-212-0160, OAR 340-214-0110, and 340-218-0050(3)(b)]
43. Recordkeeping requirements shall commence on the date of permit issuance unless otherwise specified in the permit or an applicable requirement. [OAR 340-218-0050(3)(b)(C)]
44. Unless otherwise specified, the permittee shall retain records of all required monitoring data and support information for a period of at least five (5) years from the date of the monitoring sample, measurement, report, or application. Support information includes all calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by the permit. All existing records required by the previous Oregon Title V Operating Permit shall also be retained for five (5) years from the date of the monitoring sample, measurement, report, or application. [OAR 340-218-0050(b)(B)]

GENERAL REPORTING REQUIREMENTS:

45. Excess Emissions Reporting: The permittee must report all excess emissions in accordance with OAR 340-214-0300 through 340-214-0360. In summary, the permittee must immediately (i.e., as soon as possible but in no case more than one hour after a source knew or should have known of an excess emission period) notify the Department by telephone or in person of any excess emission, other than pre-approved startup, shutdown, or scheduled maintenance. Notification must, to the extent reasonably ascertainable at the time of notification, include the source name, nature of the emissions problem, name of the person making the report, name and telephone number of the contact person for further information, date and time of the onset of the upset condition, whether or not the incident was planned, the cause of the excess emission (e.g., startup, shutdown, maintenance, breakdown, or other), equipment involved in the upset, estimated type and quantity of excess emissions, estimated time of return to normal operations, efforts made to minimize emissions, and a description of remedial actions to be taken. Follow-up reporting must be made in accordance with Department direction and OAR 340-214-0330(2) and 340-214-0340.
 - 45.a. In the event of any excess emissions which are of a nature that could endanger public health and occur during non-business hours, weekends, or holidays, the permittee must immediately notify the Department by calling the Oregon Emergency Response System (OERS). The current number is 1-800-452-0311.
 - 45.b. If startups, shutdowns, or scheduled maintenance may result in excess emissions, the permittee must submit startup, shutdown, or scheduled maintenance procedures used to minimize excess emissions to the Department for prior authorization, as required in OAR 340-214-0310 and 340-214-0320. New or modified procedures must be received by the Department in writing at least 72 hours prior to the first occurrence of the excess emission event. The permittee must abide by the approved procedures and have a copy available at all times.

- 45.c. The permittee must notify the Department of planned startup/shutdown or scheduled maintenance events only if required by permit condition or if the source is located in a non-attainment area for a pollutant which may be emitted in excess of applicable standards.
- 45.d. The permittee must maintain and submit to the Department a log of planned and unplanned excess emissions, on Department approved forms, in accordance with OAR 340-214-0340.
46. Permit Deviations Reporting. The permittee shall promptly report deviations from permit requirements that do not cause excess emissions, including those attributable to upset conditions, as defined in the permit, the probable cause of such deviations, and any corrective actions or preventive measures taken. "Prompt" means within seven (7) days of the deviation. Deviations that cause excess emissions, as specified in OAR 340-214-0300 through 340-214-0360 shall be reported in accordance with OAR 340-214-0340. [OAR 340-218-0050(3)(c)(B)]
47. All required reports shall be certified by a responsible official consistent with OAR 340-218-0040(5); [OAR 340-218-0050(3)(c)(D)]
48. Reporting requirements shall commence on the date of permit issuance unless otherwise specified in the permit. [OAR 340-218-0050(3)(c)(E)]
49. Addresses of regulatory agencies are the following, unless otherwise instructed:

DEQ - Northwest Region
2020 S.W. 4th Ave, #400
Portland, OR 97201
(503) 229-5263

DEQ - Air Quality Division
811 SW Sixth Avenue
Portland, OR 97204
(503) 229-5359

Air Operating Permits
US Environmental Protection Agency
Mail Stop OAQ-108
1200 Sixth Avenue
Seattle, WA 98101

Semi-annual and Annual Reports

50. The permittee must submit four (4) copies of the semiannual reports of any required monitoring at least every 6 months, completed on forms approved by the Department. Six month periods are January 1 to June 30, and July 1 to December 31. One copy of the report must be submitted to the Air Quality Division, two copies to the regional office, and one copy to the EPA. All instances of deviations from permit requirements must be clearly identified in such reports: [OAR 340-218-0050(3)(c)(A) and 340-218-0080(6)(d)]
- 50.a. The first semiannual report is due on July 30 and consists of the semi-annual compliance certification for January through June; OAR 340-218-0080.
- 50.b. The second semiannual report is due on February 15 and consists of the semi-annual compliance certification for July through December, and the annual report in condition 51; the semi-annual compliance certification requirements are in condition 50.c; OAR 340-218-0080.
- 50.c. The semiannual compliance certifications must include the following (provided that the identification of applicable information may cross-reference the permit or previous reports, as applicable): [OAR 340-218-0080(6)(c)]
- 50.c.i. The identification of each term or condition of the permit that is the basis of the certification;
- 50.c.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, and whether such methods or other means provide continuous or intermittent data. Such methods and other means must include, at a minimum, the methods and means required under OAR 340-218-0050(3). *Note: Certification*

of compliance with the monitoring conditions in the permit is sufficient to meet this requirement, except when the permittee must certify compliance with new applicable conditions that are not yet in the permit. When certifying compliance with new applicable conditions that are not yet in the permit, the permittee must provide the information required by this condition. If necessary, the owner or operator also must identify any other material information that must be included in the certification to comply with section 113(c)(2) of the FCAA, which prohibits knowingly making a false certification or omitting material information;

- 50.c.iii. The status of compliance with terms and conditions of the permit for the period covered by the certification, based on the method or means designated in condition 50.c.ii. The certification must identify each deviation and take it into account in the compliance certification. The certification must also identify as possible exceptions to compliance any periods during which compliance is required and in which an excursion or exceedance, as defined under OAR 340-200-0020, occurred; and
- 50.c.iv. The total assessable emissions summary for each emission unit at the facility.
- 50.c.v. Such other facts as the Department may require in order to determine the compliance status of the source.
- 50.c.vi. All applicable reporting requirements demonstrating compliance with 40 CFR Part 63 Subpart Mmmm.

- 51. The permittee must submit four (4) copies of the annual monitoring report, on Department approved forms, by February 15, unless otherwise approved in writing by the Department. One copy of the report must be submitted to the Air Quality Division, two copies to the regional office, and one copy to the EPA. All instances of deviations from permit requirements must be clearly identified in such reports. The annual monitoring report shall consist of the following: [OAR 340-218-0050(3)(c)(A)]
 - 51.a. The emission fee report; [OAR 340-220-0100]
 - 51.b. The excess emissions upset log; [OAR 340-214-0340]
 - 51.c. The second semi-annual compliance certification as set out in condition 50.b; and [OAR 340-218-0080]
 - 51.d. The annual certification that the risk management plan is being properly implemented; OAR 340-244-0230. [OAR 340-218-0080(7)]
 - 51.e. 12-month rolling total emissions for each month as calculated in accordance with condition 33.f.
 - 51.f. A list of days on which any coating used at the facility exceeds the RACT limits in condition 22.
 - 51.g. All applicable reporting requirements demonstrating compliance with 40 CFR Part 63 Subpart Mmmm.

- 52. Notwithstanding any other provision contained in any applicable requirement, the owner or operator may use monitoring as required under OAR 340-218-0050(3) and incorporated into the permit, in addition to any specified compliance methods, for the purpose of submitting compliance certifications. [OAR 340-218-0080(6)(e)]

NON-APPLICABLE REQUIREMENTS

53. State and Federal air quality requirements (e.g., rules and regulations) currently determined not applicable to the permittee are listed below along with the reason for the non-applicability: [OAR 340-218-0110]

Applicable Requirement	Reason Code
OAR Chapter 340:	
Division 202	
all rules	i
Division 206	
0050	c
Division 208	
0560	e
0570	e
0630	e
Division 210:	
0100 - 0120	b
Division 212:	
0210 - 0280	j
Division 214:	
0200 - 0220	e
Division 216:	
all rules	b and g
Division 218:	
0050(4)	b
0050(8)	h
0090	b
0100	b
Division 222:	
0042	h
0045	h
0060	h
Division 226:	
0310 and 0320	e
0400	h
Division 228:	
0100	f
0110	f
0120	f
0200	e
0300	b
Division 230:	
0100 - 0150	e
0200 - 0230	e
0310 - 0360	e
0410	e
Division 232:	
0040 - 0100	b

Applicable Requirement	Reason Code
0120 - 0150	b
0170 - 0230	b
Division 234:	
all rules	b and e
Division 236:	
all rules	b and e
Division 238:	
0060 - 0080	e
0100	e
Division 240:	
0110 - 0270	c and e
0310 - 0360	c and e
0400 - 0440	c and e
Division 242:	
0520	e
0620 and 0630	b
0770 - 0790	b
Division 244:	
0110 - 0180	h
0200	g
0220	e
Division 256:	
0130	b
0200 - 0470	b
Division 258:	b
0120 - 0310	b
0400	b
Division 260:	
0030	b
0040	b
Division 268	
40 CFR	
Part 55	b
Part 57	b
Part 60 (except subpart A and all Appendices)	b
Part 61 (except subparts A, M, and appendices)	b
Part 63 (except subpart A and appendices)	b
Part 72 through 76	b

Applicable Requirement	Reason Code
Part 77	b
Part 78	b
Part 82 (except subpart F)	b
Part 85 through 89	b

Reason code definitions:

- b the facility is not in this source category
- c the facility is not in a special control/non-attainment area
- e the facility does not have this emissions unit
- f the facility does not use this fuel type
- g the rule does not apply because no changes have been made at the facility that would trigger these procedural requirements
- h this method/procedure is not used by the facility
- i this rule applies only to DEQ and regional authorities
- j. there are no emissions units with add-on control devices or the pre-controlled potential emissions are is less than 100 tons per year or the emissions units with add-on control devices and pre-controlled emissions greater than 100 tons per year are subject to emissions standards promulgated after November of 1990

GENERAL CONDITIONS

G1. General Provision

Terms not otherwise defined in this permit have the meaning assigned to such terms in the referenced regulation.

G2. Reference materials

Where referenced in this permit, the versions of the following materials are effective as of the dates noted unless otherwise specified in this permit:

- a. Source Sampling Manual; January 23, 1992 - State Implementation Plan Volume 3, Appendix A4;
- b. Continuous Monitoring Manual; January 23, 1992 - State Implementation Plan Volume 3, Appendix A6; and
- c. All state and federal regulations as in effect on the date of issuance of this permit.

G3. Compliance [OAR 340-218-0040(3)(n)(C), 340-218-0050(6), and 340-218-0080(4)]

- a. The permittee must comply with all conditions of this permit. Any permit condition noncompliance constitutes a violation of the Federal Clean Air Act and/or state rules and is grounds for enforcement action; for permit termination, revocation and re-issuance, or modification; or for denial of a permit renewal application. Any noncompliance with a permit condition specifically designated as enforceable only by the state constitutes a violation of state rules only and is grounds for enforcement action; for permit termination, revocation and re-issuance, or modification; or for denial of a permit renewal application.
- b. Any schedule of compliance for applicable requirements with which the source is not in compliance at the time of permit issuance is supplemental to, and does not sanction noncompliance with the applicable requirements on which it is based.
- c. For applicable requirements that will become effective during the permit term, the source must meet such requirements on a timely basis unless a more detailed schedule is expressly required by the applicable requirement.

G4. Masking Emissions:

The permittee may not install or use any device or other means designed to mask the emission of an air contaminant that causes or is likely to cause detriment to health, safety, or welfare of any person or otherwise violate any other regulation or requirement. [OAR 340-208-0400] This condition is enforceable only by the State.

G5. Credible Evidence:

Notwithstanding any other provisions contained in any applicable requirement, any credible evidence may be used for the purpose of establishing whether a person has violated or is in violation of any such applicable requirements. [OAR 340-214-0120]

G6. Certification [OAR 340-214-0110, 340-218-0040(5), 340-218-0050(3)(c)(D), and 340-218-0080(2)]

Any document submitted to the Department or EPA pursuant to this permit must contain certification by a responsible official of truth, accuracy and completeness. All certifications must state that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and, complete. The permittee must promptly, upon discovery, report to the Department a material error or omission in these records, reports, plans, or other documents.

G7. Open Burning [OAR Chapter 340, Division 264]

The permittee is prohibited from conducting open burning, except as may be allowed by OAR 340-264-0020 through 340-264-0200.

G8. Asbestos [40 CFR Part 61, Subpart M (federally enforceable), OAR Chapter 340-248-0005 through 340-248-0180 (state-only enforceable) and 340-248-0205 through 340-248-0280]

The permittee must comply with OAR Chapter 340, Division 248, and 40 CFR Part 61, Subpart M when conducting any renovation or demolition activities at the facility.

G9. Stratospheric Ozone and Climate Protection [40 CFR 82 Subpart F, OAR 340-260-0040]

The permittee must comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, Recycling and Emissions Reduction.

G10. Permit Shield [OAR 340-218-0110]

- a. Compliance with the conditions of the permit is deemed compliance with any applicable requirements as of the date of permit issuance provided that:
 - i. Such applicable requirements are included and are specifically identified in the permit, or
 - ii. The Department, in acting on the permit application or revision, determines in writing that other requirements specifically identified are not applicable to the source, and the permit includes the determination or a concise summary thereof.
- b. Nothing in this rule or in any federal operating permit alters or affects the following:
 - i. The provisions of ORS 468.115 (enforcement in cases of emergency) and ORS 468.035 (function of department);
 - 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 national acid rain program, consistent with section 408(a) of the FCAA; or
 - iv. The ability of the Department to obtain information from a source pursuant to ORS 468.095 (investigatory authority, entry on premises, status of records).
- c. Sources are not shielded from applicable requirements that are enacted during the permit term, unless such applicable requirements are incorporated into the permit by administrative amendment, as provided in OAR 340-218-0150(1)(h), significant permit modification, or reopening for cause by the Department.

G11. Inspection and Entry [OAR 340-218-0080(3)]

Upon presentation of credentials and other documents as may be required by law, the permittee must allow the Department of Environmental Quality, or an authorized representative (including an authorized contractor acting as a representative of the EPA Administrator), to perform the following:

- a. Enter upon the permittee's premises where an Oregon Title V Operating Permit program source is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit;
- b. Have access to and copy, at reasonable times, any records that must be kept under conditions of the permit;
- c. Inspect, at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and
- d. As authorized by the FCAA or state rules, sample or monitor, at reasonable times, substances or parameters, for the purposes of assuring compliance with the permit or applicable requirements.

G12. Fee Payment [OAR 340-220-0010, and 340-220-0030 through 340-220-0190]

The permittee must pay an annual base fee and an annual emission fee for all regulated air pollutants except for carbon monoxide, any class I or class II substance subject to a standard promulgated under or established by Title VI of the Federal Clean Air Act, or any pollutant that is a regulated air pollutant solely because it is subject to a standard or regulation under section 112(r) of the Federal Clean Air Act. The permittee must submit payment to the Department of Environmental Quality, Business Office, 811 SW 6th Avenue, Portland, OR 97204, within 30 days of the date the Department mails the fee invoice or August 1 of the year following the calendar year for which emission fees are paid, whichever is later. Disputes must be submitted in writing to the Department of Environmental Quality. Payment must be made regardless of the dispute. User-based fees will be charged for specific activities (e.g., computer modeling review, ambient monitoring review, etc.) requested by the permittee.

G13. Off-Permit Changes to the Source [OAR 340-218-0140(2)]

- a. The permittee must monitor for, and record, any off-permit change to the source that:
 - i. Is not addressed or prohibited by the permit;
 - ii. Is not a Title I modification;
 - iii. Is not subject to any requirements under Title IV of the FCAA;
 - iv. Meets all applicable requirements;
 - v. Does not violate any existing permit term or condition; and
 - vi. May result in emissions of regulated air pollutants subject to an applicable requirement but not otherwise regulated under this permit or may result in insignificant changes as defined in OAR 340-200-0020.
- b. A contemporaneous notification, if required under OAR 340-218-0140(2)(b), must be submitted to the Department and the EPA.
- c. The permittee must keep a record describing off-permit changes made at the facility that result in emissions of a regulated air pollutant subject to an applicable requirement, but not otherwise regulated under the permit, and the emissions resulting from those off-permit changes.
- d. The permit shield of condition G9 does not extend to off-permit changes.

G14. Section 502(b)(10) Changes to the Source [OAR 340-218-0140(3)]

- a. The permittee must monitor for, and record, any section 502(b)(10) change to the source, which is defined as a change that would contravene an express permit term but would not:
 - i. Violate an applicable requirement;
 - ii. Contravene a federally enforceable permit term or condition that is a monitoring, Recordkeeping, reporting, or compliance certification requirement; or
 - iii. Be a Title I modification.
- b. A minimum 7-day advance notification must be submitted to the Department and the EPA in accordance with OAR 340-218-0140(3)(b).
- c. The permit shield of condition G9 does not extend to section 502(b)(10) changes.

G15. Administrative Amendment [OAR 340-218-0150]

Administrative amendments to this permit must be requested and granted in accordance with OAR 340-218-0150. The permittee must promptly submit an application for the following types of administrative amendments upon becoming aware of the need for one, but no later than 60 days of such event:

- a. Legal change of the registered name of the company with the Corporations Division of the State of Oregon, or
- b. Sale or exchange of the activity or facility.

G16. Minor Permit Modification [OAR 340-218-0170]

The permittee must submit an application for a minor permit modification in accordance with OAR 340-218-0170.

G17. Significant Permit Modification [OAR 340-218-0180]

The permittee must submit an application for a significant permit modification in accordance with OAR 340-218-0180.

G18. Staying Permit Conditions [OAR 340-218-0050(6)(c)]

Notwithstanding conditions G16 and G17, the filing of a request by the permittee for a permit modification, revocation and re-issuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

G19. Construction/Operation Modification [OAR 340-218-0190]

The permittee must obtain approval from the Department prior to construction or modification of any stationary source or air pollution control equipment in accordance with OAR 340-210-0200 through OAR 340-210-0250.

G20. New Source Review Modification [OAR 340-224-0010]

The permittee may not begin construction of a major source or a major modification of any stationary source without having received an air contaminant discharge permit (ACDP) from the Department and having satisfied the requirements of OAR 340, Division 224.

G21. Need to Halt or Reduce Activity Not a Defense [OAR 340-218-0050(6)(b)]

The need to halt or reduce activity will not be a defense. It will not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

G22. Duty to Provide Information [OAR 340-218-0050(6)(e) and OAR 340-214-0110]

The permittee must furnish to the Department, within a reasonable time, any information that the Department 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. Upon request, the permittee must also furnish to the Department copies of records required to be retained by the permit or, for information claimed to be confidential, the permittee may furnish such records to the Department along with a claim of confidentiality.

G23. Reopening for Cause [OAR 340-218-0050(6)(c) and 340-218-0200]

- a. The permit may be modified, revoked, reopened and reissued, or terminated for cause as determined by the Department.
- b. A permit must be reopened and revised under any of the circumstances listed in OAR 340-218-0200(1)(a).
- c. Proceedings to reopen and reissue a permit must follow the same procedures as apply to initial permit issuance and affect only those parts of the permit for which cause to reopen exists.

G24. Severability Clause [OAR 340-218-0050(5)]

Upon any administrative or judicial challenge, all the emission limits, specific and general conditions, monitoring, recordkeeping, and reporting requirements of this permit, except those being challenged, remain valid and must be complied with.

G25. Permit Renewal and Expiration [OAR 340-218-0040(1)(a)(D) and 340-218-0130]

- a. This permit expires at the end of its term, unless a timely and complete renewal application is submitted as described below. Permit expiration terminates the permittee's right to operate.
- b. Applications for renewal must be submitted at least 12 months before the expiration of this permit, unless the Department requests an earlier submittal. If more than 12 months is required to process a permit renewal application, the Department must provide no less than six (6) months for the owner or operator to prepare an application.
- c. Provided the permittee submits a timely and complete renewal application, this permit will remain in effect until final action has been taken on the renewal application to issue or deny the permit.

G26. Permit Transference [OAR 340-218-0150(1)(d)]

The permit is not transferable to any person except as provided in OAR 340-218-0150(1)(d).

G27. Property Rights [OAR 340-200-0020 and 340-218-0050(6)(d)]

The permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations, except as provided in OAR 340-218-0110.

G28. Permit Availability [OAR 340-200-0020 and 340-218-0120(2)]

The permittee must have available at the facility at all times a copy of the Oregon Title V Operating Permit and must provide a copy of the permit to the Department or an authorized representative upon request.

ALL INQUIRIES SHOULD BE DIRECTED TO:

Northwest Region
2020 S.W. 4th Avenue, Suite 400
Portland, OR 97201-4987
Telephone: (503) 229-5263

27 pages

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PH:

February 6, 2007