

**LANE REGIONAL AIR PROTECTION AGENCY  
TITLE V OPERATING PERMIT**

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

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ISSUED TO:

**Georgia-Pacific Chemicals LLC.**  
2665 Highway 99 North  
Eugene, Oregon 97402

INFORMATION RELIED UPON:

Application Number: 53226  
Received: 8/21/08

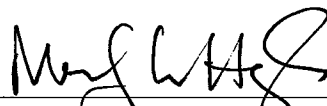
PLANT SITE LOCATION:

2665 Highway 99 North  
Eugene, Oregon 97402

LAND USE COMPATIBILITY STATEMENT:

Issued by: City of Eugene  
Dated: 11/25/96

ISSUED BY LANE REGIONAL AIR PROTECTION AGENCY

  
\_\_\_\_\_  
Merlyn L. Hough, Director

**APR - 5 2010**  
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Date

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Nature of Business: Synthetic Resin Manufacturing  
SIC: 2821

RESPONSIBLE OFFICIAL:

Title: Plant Manager  
Phone (541) 928-4171

FACILITY CONTACT PERSON:

Name: Mike K. Higgins  
Title: Continuous Improvement Specialist  
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**LIST OF ABBREVIATIONS THAT MAY BE USED IN THIS PERMIT**

ACDP	Air Contaminant Discharge Permit	MBF	1,000 Board feet
Act	Federal Clean Air Act	MSF	1,000 Square feet 3/8" basis
ASTM	American Society of Testing and Materials	MSDS	Material Safety Data Sheets
BDT	Bone dry ton	MAT-S	Material handling –Sawmill
BDU	Bone dry unit	MAT-V	Material Handling-Veneer
BF	Board feet	MeOH	Methanol
Btu	British thermal unit	NA	Not applicable
CFR	Code of Federal Regulations	NO <sub>x</sub>	Nitrogen oxides
CO	Carbon Monoxide	NSPS	New Source Performance Standards
CPMS	Continuous parameter monitoring system	O <sub>2</sub>	Oxygen
DEQ	Department of Environmental Quality	OAR	Oregon Administrative Rules
DETA	Diethylene Triamine	ODEQ	Oregon Department of Environmental Quality
DMG	Dimethyl Glutarate	ORS	Oregon Revised Statutes
dscf	Dry standard cubic feet	O&M	Operation and maintenance
EF	Emission factor	PAB50	Poly Amide Base
EPA	US Environmental Protection Agency	PF	Phenol-Formaldehyde
EPI	Epichlorohydrin	Pb	Lead
EU	Emissions Unit	PCD	Pollution Control Device
FCAA	Federal Clean Air Act	PM	Particulate matter
FSA	Fuel sampling and analysis	PM <sub>10</sub>	Particulate matter less than 10 microns in size
gr/dscf	Grain per dry standard cubic foot (1 pound = 7000 grains)	ppmv	Parts per million by volume
HAP	Hazardous Air Pollutant as defined by LRAPA 44-020	ppm	Parts per million
HCFC	Halogenated Chloro-Fluoro-Carbon	PSEL	Plant Site Emission Limit
HCOH	Formaldehyde	psia	pounds per square inch, actual
ID	Identification number	RTO	Regenerative Thermal Oxidizer
IEU	Insignificant Emission Unit	SERP	Source emissions reduction plan
I&M	Inspection and maintenance	SO <sub>2</sub>	Sulfur dioxide
LDAR	Leak Detection and Repair Plan	SSMP	Start-up, Shutdown, and Malfunction Plan
LRAPA	Lane Regional Air Protection Agency	ST	Source test
M	1,000	UF	Urea Formaldehyde
MM	1,000,000	UFC	Urea-Formaldehyde Concentrate
MB	Material Balance	VE	Visible emissions
		VMT	Vehicle miles traveled
		VOC	Volatile organic compounds

**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 and 340-218-0120(2)]
2. All conditions in this permit are federally enforceable except as specified below:
  - 2.a. Conditions 7, 8, 9 and G4 are only enforceable by LRAPA. [OAR 340-218-0060]

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

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

**Table 1. Emission Unit and Pollution Control Device Identification**

Emission Unit Description	EU ID	Pollution Control Device Description	PCD ID
Boiler - Cleaver Brooks 61.7 MMBtu/hr Water tube boiler constructed in 1972	B-1	None	NA
Emergency Generator (part of the Aggregate Insignificant EU)	EG-1	None	NA
Resin Kettles	OX-1	Regenerative Thermal Oxidizer	RT0
Process Weigh Tank (Formaldehyde)	WT-1	Vapor Balance System	Vbal-3
Process Weigh Tank (Phenol)	WT-3	Vapor Balance System	Vbal-4
Process Weigh Tank (Prepolymer)	WT-4*	None	NA
Process Weigh Tank (PF Resin)	WT-7*	None	NA
Urea Transfer System	Urea*	2 Baghouses (1 on Weigh Hopper, 1 on Storage Silo)	BH-1 BH-2
Resimixer	Resi-Mix*	Baghouse	BH-3
Dry Chemical Blower	Salt*	Baghouse	BH-4, BH-5
Prepoly	Prepoly*	None	NA
Dimethyl Glutarate Storage Tank	301*	None	NA
Polyamide Resin Tanks	Polyamide Resin Tanks*	None	NA

Emission Unit Description	EU ID	Pollution Control Device Description	PCD ID
Methanol Distillate Tank 703	703*	None	NA
Formic Acid Storage Tank	305*	None	NA
Acid Quench Storage Tank	AQ-1*	None	NA
PF Resin Tanks	PF Resin Tanks*	None	NA
UF Resin Tanks	UF Resin Tanks*	None	NA
Phenol Storage Tanks 302, 303	Phenol Storage Tanks*	None	NA
Formaldehyde Storage Tanks 304, 306	Formaldehyde Storage Tanks*	None	NA
Diethylenetriamine (DETA) Storage Tank 701	DETA Storage Tank*	None	NA
Prepolymer Storage Tank 298, 704, 705	Prepolymer Storage Tanks*	None	NA
Methanol Storage Tank 800	Methanol Storage Tank*	Vapor Balance System	Vbal-1
Epichlorohydrin Storage Tanks 801, 802	Epichlorohydrin Storage Tanks*	Vapor Balance System	Vbal-2
Rosin Size Storage Tank 900	Rosin Size Storage Tank*	None	NA
Diesel Fuel Storage Tank	DF-1*	None	NA
Precatalyst Storage Tank 307, 309	Precatalyst Storage Tanks*	None	NA
Waste Resin Pile Emissions	WRP*	None	NA
Loading Rack for Methanol, UFC Loading into Trucks, Methanol Distillate Loading into Trucks	Load-1*	Vapor Balance System (UFC Loading and Methanol Distillate Loading Do Not Use the Vapor Balance System)	Vbal-1
Truck or Railcar Loading of Resin	Load-2*	None	NA
Cooling Tower Emissions	CT-1	None	NA
Truck Washing Emission Estimates	TW-1*	None	NA

Emission Unit Description	EU ID	Pollution Control Device Description	PCD ID
Process Piping and Component Leak Emission Estimates- Raw Material Handling	LDAR	None	NA
Paved Roads	PR-1*	None	NA
Aggregate Insignificant – includes: Emergency Generator, Thermal Oxidizer Supplemental Burner (natural gas)	AI	None	NA

\*Denotes that the emission unit is included as part of the “Miscellaneous EU”

**EMISSION LIMITS AND STANDARDS, TESTING, MONITORING, AND RECORDKEEPING REQUIREMENTS**

The following tables and conditions contain the applicable requirements along with the testing, monitoring, and recordkeeping requirements for the emissions units to which those requirements apply.

**Table 2. Facility-wide Emission Limits and Standards**

Applicable Requirement	Condition Number	Pollutant/ Parameter	Limit/Standard	Averaging Time	Testing Condition	Monitoring Condition
48-015(2)	4	Fugitive emissions	Minimize	NA	NA	5 & 6
50-020	7	Nuisance	No nuisance	NA	NA	9
32-055	8	PM >250µ	No fallout	NA	NA	9
32-065(2)(A)	10.a.i	#1 Distillate oil sulfur content	0.3 percent by weight	Each shipment	NA	11
32-065(2)(B)	10.a.ii	#2 Distillate oil sulfur content	0.5 percent by weight	Each shipment	NA	11
40 CFR Part 68	12	Risk management	Risk management plan	NA	NA	12

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 must include, but not be limited to the

following: [LRAPA 48-015-2]

- 4.a. Use, where possible, of water or chemicals for control of dust in the demolition of existing buildings or structures, construction operations, the grading of roads or the clearing of land;
  - 4.b. Application of asphalt, oil, water, or other suitable chemicals 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 oil, water, or chemicals 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 each quarter, the permittee shall visually survey the facility, using EPA Method 22, for any sources of excess fugitive emissions. For the purpose of this survey, excess fugitive emissions are considered to be any visible emissions, lasting more than 5% of the survey time (or 18 seconds), that leave the general area of the plant site where they are generated. The visible emissions survey may be conducted simultaneously on multiple emission points when they are in the same field of view for the observer. The person conducting the observation does not have to be EPA Method 9 certified. However, the individual should be familiar with the procedure of EPA Method 9, including the proper location to observe visible emissions. If sources of excess fugitive emissions are identified, the permittee shall: [OAR 340-218-0050(3)(a)]
- 5.a. Immediately take corrective action to minimize the fugitive emissions, including but not limited to those actions identified in Condition 4;
6. Recordkeeping: The permittee must maintain records of the fugitive emissions surveys, and corrective actions (if necessary).

#### **Nuisance Conditions**

7. Applicable Requirement: The permittee shall not cause or allow air contaminants from any source subject to regulation by LRAPA to cause a nuisance. [LRAPA 49-010(1)] This condition is enforceable only by LRAPA.
8. Applicable Requirement: The permittee shall not cause or permit the emission of any particulate matter which is larger than 250 microns in size provided such particulate matter does or will deposit upon real property of another person. [LRAPA 32-055] This condition is enforceable only by LRAPA.
9. Monitoring Requirement: The permittee shall provide LRAPA with written notification after five (5) working days of all unresolved 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 complaint, time of observed nuisance condition, description of nuisance condition, location of receptor, status of plant operation during the observed period, whether the complaint is valid, and date 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 if possible within two (2) working days, but not longer than five (5) working days. This condition is only enforceable by LRAPA.

**Fuel Conditions**

10. Applicable Requirement: The permittee shall not burn any fuel other than natural gas, propane, butane, ASTM grade fuel oils.
- 10.a. Fuel oils must not contain more than:
- 10.a.i. 0.3% sulfur by weight for ASTM Grade 1 distillate oil; [LRAPA 32-065(2)(A)]
- 10.a.ii. 0.5% sulfur by weight for ASTM Grade 2 distillate oil; [LRAPA 32-065(2)(B)]
11. Monitoring Requirement: The permittee shall monitor the sulfur content of each shipment of fuel oil received by: [OAR 340-218-0050(3)(a)]
- 11.a. Obtaining a sulfur content certificate from each vendor for each shipment of fuel received; or
- 11.b. Analyzing or having analyzed by a contract laboratory a representative sample taken by the permittee from each shipment of fuel received.

**Accidental Release Prevention**

12. Applicable Requirement: 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]

**Table 3. Subpart W and Subpart EEEE NESHAP Requirements**

Applicable Requirement	Condition Number	Pollutant/Parameter	Limit/ Standard	Averaging Time	Testing Condition	Monitoring Condition
40 CFR 63.524(a)(2)	13	VOC/HAP	Subpart W – Standards for Wet Strength Resin Manufacturers	NA	14	15
40 CFR 63.2346(b) and Table 2, Row 7 to Subpart EEEE.	16	VOC/HAP	800,000 gallons/year methanol load rack throughput limitation	Each 12-month rolling period	NA	17

13. Applicable Requirement: (Standards for wet strength resins manufacturers) [40 CFR 63.524(a)(2)]

The permittee has chosen to meet the applicable requirements of this subpart by complying with the requirements of Subpart H-National Emission Standards for Organic Hazardous Air Pollutants for Equipment Leaks.

For EU-LDAR, the permittee shall comply with the requirements of 40 CFR part 63 Subpart W (National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-Nylon Polyamides Production) for all equipment, as defined under 40 CFR 63.160(a), that operates in organic HAP service 300 hours per year or more.

14. Testing Requirement(s): (Testing for wet strength resins manufacturers)  
 The permittee shall follow all testing requirements for the Subpart H including the requirements:
- 14.a. Test Methods and Procedures [40 CFR 63.180]
15. Recordkeeping and Reporting Requirement(s): (Recordkeeping and reporting for wet strength resins manufacturers)  
 The permittee shall follow all recordkeeping and reporting requirements for the Subpart H including the requirements:
- 15.a. Recordkeeping Requirements [40 CFR 63.181]  
 15.b. Reporting Requirements [40 CFR 63.182]  
 15.c. The semi-annual periods shall be January 1 through June 30 and July 1 through December 31 and the reports required to cover these reporting periods shall be submitted in accordance with Condition 49. [40 CFR 63.10(a)(5) ]
16. Applicable requirement: (Throughput limitation for transfer rack at organic liquid distribution facility) [40 CFR 63.2346(b) , Table 2, Row 7 to Subpart EEEE and LRAPA 35-0160]  
 The permittee shall limit the total throughput of organic liquids, with organic HAP content of at least 98 percent by weight, at the plant site to less than 800,000 gallons per 12-month rolling period.
17. Recordkeeping and Reporting Requirement(s): (Recordkeeping and reporting for Subpart EEEE)
- 17.a. By the 15<sup>th</sup> of each month the permittee shall record the total 12-month throughput of organic liquids with organic HAP content of at least 98 percent by weight and report each of the 12-month rolling values semi-annually as required in Condition 49.

**Table 4. Subpart OOO NESHAP Requirements**

Applicable Requirement	Condition Number	Pollutant/Parameter	Limit/ Standard	Averaging Time	Testing Condition	Monitoring Condition
40 CFR 63.1408	18	VOC/HAPs	Aggregate Reactor Batch Process Vent Provisions	NA	22	23
40 CFR 63.1407	19	VOC/HAPs	Non-reactor Batch Process Vent Provisions	NA	22	23
40 CFR 63.1409(a)	20	VOC/HAPs	Heat Exchange System Provisions	NA	22	20.a and 23
40 CFR 63.1410	21	VOC/HAPs	Equipment Leak Provisions	NA	Record Keeping	23
40 CFR 63.6(e)(3)(ix)	24	VOC/HAPs	Startup, shutdown, and malfunction plan	NA	NA	NA

18. Applicable Requirement: (Aggregate reactor batch process vent provisions) [40 CFR 63.1408] and [40 CFR 63.1403(a)]

The permittee shall reduce organic HAP emissions for the batch cycle (EU-OX-1 (Resin Kettles)) by 83 weight percent or to a concentration of 20 ppmv using the RTO whichever is less stringent on a continuous basis. [40 CFR 63.1408(a)(2)(ii)]

For EU-OX-1, the permittee shall also meet the requirements of 40 CFR part 63, Subpart SS (National Emission Standards for Closed Vent Systems, Control Devices, Recovery Devices and Routing to a Fuel Gas System or a Process).

19. Applicable Requirement: (Non-reactor batch process vent provisions) [40 CFR 63.1407]

For the collection of non-reactor batch process vents (Phenol Weigh Tank and Formaldehyde Weigh Tank), the permittee shall reduce organic HAP emissions for the batch cycle by 62 weight percent using a control device or control technology (vapor return to storage tanks). The permittee has chosen to meet this requirement by routing the vapor emissions of the EU-Formaldehyde Weigh Tanks and EU-Phenol Weigh Tanks to the respective storage tanks for those materials (EU Formaldehyde Storage Tanks and EU-Phenol Storage Tanks).

20. Applicable Requirement: (Heat exchange system provisions) [40 CFR 63.1409(a)]

The permittee shall monitor EU-CT-1 (cooling tower emissions) according to the provisions of Condition 20.a.. Whenever a leak is detected, the permittee shall comply with the requirements of 40 CFR 63.1409(d.) and 40 CFR 63.1409(e).

- 20.a. Monitoring Requirement: (Heat exchange system monitoring)

The permittee shall comply with all applicable monitoring requirements of 40 CFR 63.1409, including 40 CFR 63.1409(b)(1), 40 CFR 63.1409(b)(2)(i), 40 CFR 63.1409(b)(3), 40 CFR 63.1409(b)(4), 40 CFR 63.1409(b)(5), and 40 CFR 63.1409(b)(6).

21. Applicable Requirement: (Equipment leak provisions) [40 CFR 63.1410]

The permittee shall comply with the requirements of 40 CFR part 63 subpart UU (national emission standards for equipment leaks (control level 2)) for all equipment, as defined under 40 CFR 63.1402(b), that contains or contacts 5 weight-percent HAP or greater and operates 300 hours per year or more.

22. Testing: (Compliance demonstration procedures and test methods and emission estimation equations) [40 CFR 63.1413 and 40 CFR 63.1414]

The permittee shall follow all applicable requirements in 40 CFR 63.1413 Compliance Demonstration Procedures and 40 CFR 63.1414 Test methods and emission estimation equations.

23. Monitoring, Recordkeeping and Reporting: (Monitoring, Recordkeeping, and Reporting Requirements)

The permittee shall follow all monitoring, recordkeeping and reporting requirements for the Subpart OOO including the following requirements:

- 23.a. Monitoring Requirements [40 CFR 63.1415]

- 23.b. Recordkeeping Requirements [40 CFR 63.1416]

- 23.c. Reporting Requirements [40 CFR 63.1417]
- 23.d. The semi-annual periods shall be January 1 through June 30 and July 1 through December 31 and the reports required to cover these reporting periods shall be submitted in accordance with Condition 49. [40 CFR 63.10(a)(5) ]

24. Applicable Requirement (SSM Plan) The permittee shall develop and implement an SSMP meeting the requirements of 40 CFR 63.6(e). [40 CFR 63.6(e)(3)(ix)]

**Table 5. Emissions Unit B-1 (Boiler-Natural Gas with No. 2 Oil Backup) Specific Emission Limits and Standards**

EU ID	Applicable Requirement	Condition Number	Pollutant/Parameter	Limit/Standard	Monitoring Requirements	
					Method	Condition Number
Boiler-1	32-010 1.B. 32-010 3.	25	Visible Emissions	20% opacity, 3 min. in 60 min.	VE Periodic Monitoring	25.a
	32-030	26	PM	0.1 gr/dscf @ 12% CO <sub>2</sub>	VE Periodic Monitoring	26.a

25. Applicable Requirement: (Boiler opacity limits)

The permittee shall not cause or allow the emissions of any air contaminant into the atmosphere from Emissions Unit B-1 (Clever Brooks 61.7 MMBtu/hr Water tube boiler constructed in 1972) for a period or periods aggregating more than three minutes in any one (1) hour which is equal to or greater than 20% opacity, excluding uncombined water. [LRAPA 32-010(1)(B)]

25.a. The permittee shall monitor visible emissions from emissions unit Boilers-1 in accordance with the most recent approved I&M plan on file at LRAPA.

26. Applicable Requirement: (Boiler grain-loading requirements)

The permittee shall not cause or allow the emission of particulate matter, in excess of 0.1 grain per standard cubic foot, corrected to 12% CO<sub>2</sub> or 50% excess air, from Emissions Unit B-1. [LRAPA 32-030]

26.a. Monitoring of Condition 26 pertaining to Emissions Unit B-1 shall be performed by conducting the visible emission monitoring requirements in Condition 25.a, and by satisfying the plant site emission limit monitoring in Condition 35.

**Table 6. Emissions Unit (Miscellaneous EUs) Specific Emission Limits and Standards**

EU ID	Applicable Requirement	Condition Number	Pollutant/Parameter	Limit/Standard	Monitoring Requirements	
					Method	Condition Number
Miscellaneous EUs (see Table 1)	32-010 1.B. 32-010 3.	28	Visible Emissions	20% opacity , 3 min. in 60 min.	VE Periodic Monitoring	28.a
	48-015 2.	27	Fugitive Dust	Minimize Fugitive Dust Emissions	I&M Recordkeeping	27.a
See Condition	40 CFR 60.116b(a) and (b)	29	VOC	NSPS Subpart Kb Tank Requirements	Recordkeeping	29
Tanks in Miscellaneous EUs	34-034	31	VOC	Notification for change in tank service	NA	NA

27. Applicable Requirement: (Miscellaneous EU fugitive dust)

The permittee shall not allow 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 in accordance with LRAPA 48-015(2).

27.a. The permittee shall monitor visible emissions from emissions unit Miscellaneous EUs in accordance with the most recent approved I&M plan on file at LRAPA.

28. Applicable Requirement: (Miscellaneous EU opacity)

The permittee shall not cause or allow the emissions of any air contaminant into the atmosphere from emissions unit Miscellaneous EUs 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.  
 [LRAPA 32-010 (1)(B)]

28.a. The permittee shall monitor visible emissions from emissions unit Miscellaneous EUs in accordance with the most recent approved I&M plan on file at LRAPA.

29. Applicable Requirement: (Subpart Kb requirements existing tanks) [40 CFR 60.116b(a) and (b)]

For the life of any tank subject to Subpart Kb, the permittee shall keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel for the tanks listed in the attachment to the review report containing a current list of Subpart Kb-required records.

30. Applicable Requirement: (Subpart Kb Requirements) [40 CFR 60.116b(c)]

The permittee shall notify LRAPA within 10 days when the liquid service of the tanks listed in Condition 29 above changes.

None of the storage tanks at the facility are subject to NSPS Subpart Kb emission standards and testing requirements.

31. Applicable Requirement: (Notification for change in operation) [LRAPA 34-034]

31.a. The permittee shall notify LRAPA at least 10 days prior to any change in service of any existing tank at the facility. For the purposes of this condition, a change in tank service does not include the placement of wash water for temporary storage or cleaning.

**Insignificant Activities Requirements**

32. LRAPA acknowledges that insignificant emissions units (IEUs) identified by rule as either categorically insignificant activities or aggregate insignificant emissions as defined in 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:

32.a. 32-010-1.B (20% opacity)

32.b. 32-020 (0.1 gr/dscf corrected to 12% CO<sub>2</sub>, or 50% excess air for fuel-burning equipment)

32.c. 32-015-2 (0.1 gr/dscf for non-fugitive, non-fuel burning equipment)

32.d. 32-045 (process weight limit for non-fugitive, non-fuel burning process equipment)

33. Testing, Monitoring, and Recordkeeping Requirements: Unless otherwise specified in this permit or an applicable requirement, LRAPA 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 ODEQ's *Source Sampling Manual*.

**PLANT SITE EMISSION LIMITS (PSEL)**

34. The plant site emissions shall not exceed the following limits for any 12 consecutive calendar months period: [LRAPA 42-0040 and 42-0041]

Table 7. Plant Site Emission Limits (PSEL) – Annual (12-Month Rolling Limits)

Pollutant	Assigned PSEL (tons/yr)	Unassigned Emissions (tons/yr)	Emission Reduction Credit (tons/yr)
PM	24	0	--
PM <sub>10</sub>	14	0	--
SO <sub>2</sub>	39	0	--
NO <sub>x</sub>	39	0	--
CO	99	0	--
VOC	39	0	--
Pb	9.80E-04	0	--

35. Monitoring Requirement: [OAR 340-218-0050(3)]

By the 15th of each month, the permittee shall determine compliance with the Plant Site Emission Limits established in Condition 34 (annual PSEL) of this permit by maintaining the following records:

35.a. The permittee shall keep monthly 12-month rolling records of the following parameters:

- 35.a.i. Amount of No.2 fuel oil combusted in Boiler-1 in gallons.
- 35.a.ii. Amount of Formaldehyde used in gallons.
- 35.a.iii. Amount of Phenol used in gallons.
- 35.a.iv. Amount of DETA used in gallons.
- 35.a.v. Amount of DMG used in gallons.
- 35.a.vi. Amount of Polyamide Resins produced in gallons.
- 35.a.vii. PAB 50 throughput in gallons.
- 35.a.viii. 95% Formic Acid usage in gallons.
- 35.a.ix. 60% Formic Acid usage in gallons.
- 35.a.x. PF Resin production in gallons.
- 35.a.xi. UF Resin production in gallons.
- 35.a.xii. UFC usage in gallons.
- 35.a.xiii. Diesel storage throughput in gallons.
- 35.a.xiv. Resi-mix produced in gallons,

- 35.a.xv. Salt addition in lbs,
- 35.a.xvi. Methanol loaded in gallons,
- 35.a.xvii. Compliance with the annual PSELs shall be determined using the calculations contained in Condition 35.b using the monitored parameters recorded during the reporting period and the emission factors contained in the Emission Factor Document attached to this permit.

35.b. The permittee shall determine compliance with the annual (12-month rolling) PSELs by calculating emissions for each emissions units according to frequency established in Condition 35.a, using the following formula, process parameters listed above, and the emission factors listed in the Emission Factor Document attached to this permit (conversions from gallons to pounds and pounds to gallons shall utilize theoretical specific gravity values). Annual entries shall be determined by calculating a total for the month and adding the total to the total for the previous 11 months:

$$E = P_{eu} \times EF_{eu} \times K$$

- Where:
- E = Pollutant Emissions, tons/year;
  - $P_{eu}$  = Process Parameter identified in Condition 35.a;
  - $EF_{eu}$  = Emission Factor identified for each emissions unit and pollutant in the Title V application; and
  - K = Conversion Constant = 1 for short-term emissions calculations, and 1 ton/2000 lbs for annual emissions calculations.

#### GENERAL TESTING REQUIREMENTS

- 36. Unless otherwise specified in this permit, the permittee shall conduct all testing in accordance with ODEQ's *Source Sampling Manual*. [LRAPA 35-0120] and [40 CFR 60.8]
  - 36.a. Unless otherwise specified by a state or federal regulation, the permittee shall submit a source test plan to LRAPA at least 30 days prior to the date of the test. The test plan must be prepared in accordance with ODEQ's *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 LRAPA to grant approval and may require EPA approval in addition to approval by LRAPA.
  - 36.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.
  - 36.c. Unless otherwise specified by permit condition or LRAPA-approved source test plan, all compliance source tests shall be performed as follows:
    - 36.c.i. At 90 to 110% of the maximum design capacity for initial performance tests on new or modified equipment; or
    - 36.c.ii. 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.

- 36.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, LRAPA may accept two (2) test runs for demonstrating compliance with the emission limit or standard.
- 36.e. Source test reports prepared in accordance with the ODEQ's Source Sampling Manual shall be submitted to LRAPA within 45 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.

### GENERAL MONITORING AND RECORDKEEPING REQUIREMENTS

#### General Monitoring Requirements:

- 37. The permittee shall submit and follow an LRAPA-approved Inspection and Maintenance (I&M) plan and schedule. [LRAPA 32-007]
- 38. The permittee shall not knowingly render inaccurate any required monitoring device or method. [OAR 340-218-0050(3)(a)(E)]
- 39. Methods used to determine actual emissions for fee purposes shall also be used for compliance determination and may be no less rigorous than the requirements of OAR 340-218-0050(3)(a)(F)
- 40. 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

- 41. The permittee shall maintain the following general records of testing and monitoring required by this permit: [OAR 340-218-0050(3)(b)(A)]
  - 41.a. Date, place as defined in the permit, and time of sampling or measurements;
  - 41.b. Date(s) analyses were performed;
  - 41.c. Company or entity that performed the analyses;
  - 41.d. Analytical techniques or methods used;
  - 41.e. Results of such analyses;
  - 41.f. Operating conditions as existing at the time of sampling or measurement; and
  - 41.g. Records of quality assurance for Continuous Monitoring Systems (including but not limited to quality control activities, audits, calibration drift checks).
- 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) will 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 must document the reason for the missing record. In addition, any missing record that can be recovered from other available information will not be considered a missing record. [OAR 340-214-0110, 340-212-0160, 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 (or other original data) for continuous monitoring instrumentation, and copies of all reports required by the permit. All existing records required by the previous Air Contaminant Discharge Permit or Title V Operating Permit must also be retained for five (5) years from the date of the monitoring sample, measurement, report, or application. [OAR 340-218-0050(b)(B)]

## REPORTING REQUIREMENTS

45. Emissions Reporting The permittee must report all excess emissions other than those identified in the Startup, Shutdown and Malfunction Plan (SSMP) on file with LRAPA or those associated with scheduled maintenance approved by LRAPA in accordance with LRAPA 36-015 as follows: [LRAPA 36-001 through 36-030]
  - 45.a. Immediately (within 1 hour of the event) notify LRAPA of an excess emission event by phone, e-mail, or facsimile; and
  - 45.b. Within 15 days of the excess emissions event, submit a written report that contains the following information: [LRAPA 36-025]
    - 45.b.i. The date and time of the beginning of the excess emissions event and the duration or best estimate of the time until return to normal operation;
    - 45.b.ii. The date and time the owner or operator notified LRAPA of the event;
    - 45.b.iii. The equipment involved;
    - 45.b.iv. Whether the event occurred during planned startup, planned shutdown, scheduled maintenance, or as a result of a breakdown, malfunction, or emergency;
    - 45.b.v. Steps taken to mitigate emissions and corrective action taken, including whether the approved procedures for a planned startup, shutdown, or maintenance activity were followed;
    - 45.b.vi. The magnitude and duration of each occurrence of excess emissions during the course of an event and the increase over normal rates or concentrations as determined by continuous monitoring or best estimate (supported by operating data and calculations);
    - 45.b.vii. The final resolution of the cause of the excess emissions; and
    - 45.b.viii. Where applicable, evidence supporting any claim that emissions in excess of technology-based limits were due to any emergency pursuant to LRAPA 36-040.
  - 45.c. 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 shall immediately notify LRAPA by calling the Oregon Accident Response System (OARs). The current number is: (800) 452-0311.
  - 45.d. The permittee has submitted a SSMP to LRAPA as required by the Subpart OOO Resin MACT and LRAPA 36-010. The permittee shall modify procedures in the plan if any startup, shutdown, or malfunction results in excess emissions that are not included in the SSMP. Any new or

modified procedures to the SSMP shall be received by LRAPA in writing at least 72 hours after implementing. The permittee shall abide by the approved procedures and have a copy available at all times.

- 45.e. The permittee shall notify LRAPA of planned startup/shutdown or scheduled maintenance events only if required by permit condition or if the source is located in a nonattainment area for a pollutant which may be emitted in excess of applicable standards.
- 45.f. The permittee must continue to maintain a log of all excess emissions in accordance with LRAPA 36-025-3. However, the permittee is not required to submit the detailed log with the semi-annual and annual monitoring reports. The permittee is only required to submit a brief summary listing the date, time, and the affected emissions units for each excess emission that occurred during the reporting period. [OAR 340-218-0050(3)(c)]
46. Permit Deviation 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 fifteen (15) days of the deviation. Deviations that cause excess emissions, as specified in LRAPA Title 36 must be reported in accordance with Condition 45. [OAR 340-218-0050(3)(c)(B)]
47. All required reports must be certified by a responsible official consistent with OAR 340-218-0040(5);[OAR 340-218-0050(3)(c)(D)]
48. Reporting requirements must commence on the date of permit issuance unless otherwise specified in the permit. [OAR 340-218-0050(3)(c)(E)]

Addresses of regulatory agencies are the following, unless otherwise instructed:

Lane Regional Air Protection Agency  
1010 Main Street  
Springfield, OR 97477  
541-736-1056

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

### **Semi-annual and Annual Reports**

49. The permittee shall submit three (3) copies of reports of any required monitoring at least every six (6) months, completed on forms approved by LRAPA. The six-month periods are January 1 to June 30, and July 1 to December 31. Two (2) copies of the report must be submitted to LRAPA, and one (1) 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)]
- 49.a. The first semi-annual report(s) are due to be postmarked no later than August 15<sup>th</sup> and must include the semi-annual compliance certification and MACT reports required by Conditions 15 and 23. [OAR 340-218-0080]
- 49.b. The annual report must be postmarked no later than February 15<sup>th</sup> and must include the following:
- 49.b.i. Emission fee report; [OAR 340-220-0100]
- 49.b.ii. Excess emissions upset log; [LRAPA 36-025]
- 49.b.iii. Second semi-annual compliance certification; and [OAR 340-218-0080]
- 49.b.iv. Annual certification that the risk management plan is being properly implemented; [LRAPA 44-160] [OAR 340-218-0080(7)] and

- 49.b.v. Parameters and calculations required by Condition 35.
  - 49.b.vi. Greenhouse gases emissions in accordance with OAR 340 Division 215; [OAR 340-215-0040(3)(a)]
  - 49.b.vii. 12-month rolling total(s) of organic liquid loading as required by Condition 17; [LRAPA 35-0160]
  - 49.b.viii. MACT reports required by Conditions 15 and 23.
50. The semi-annual compliance certification shall 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.a. Identification of each term or condition of the permit that is the basis of the certification;
  - 50.b. 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 requirements that are incorporated by reference. When certifying compliance with new applicable requirements that are incorporated by reference, 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. The status of compliance with terms and conditions of the permit for the period covered by the certification, including whether compliance during the period was continuous or intermittent. The certification must be based on the method or means designated in condition 50.b of this rule. 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.d. Such other facts as LRAPA may require to determine the compliance status of the source.
51. 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)]

## GENERAL CONDITIONS

### G1. General Provision

Terms not otherwise defined in the permit shall 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 the 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 shall comply with all conditions of the federal operating 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 shall be supplemental to, and shall 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 shall meet such requirements on a timely basis unless a more detailed schedule is expressly required by the applicable requirement.

### G4. 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]

### G5. Certification [OAR 340-214-0110, 340-218-0040(5), 340-218-0050(3)(d), and 340-218-0080(2)]

Any document submitted to LRAPA or EPA pursuant to this permit shall contain certification by a responsible official of truth, accuracy and completeness. All certifications shall 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 shall promptly, upon discovery, report to LRAPA a material error or omission in these records, reports, plans, or other documents.

### G6. Open Burning [LRAPA Title 47]

The permittee is prohibited from conducting open burning, except as may be allowed LRAPA 47-001 through 47-030.

- G7. Asbestos [40 CFR Part 61, Subpart M (federally enforceable), OAR 340-248-0200 through 340-248-0280, and LRAPA 43-015 (LRAPA-only enforceable)]  
The permittee shall comply with OAR 340-248-0200 through 340-248-0280, LRAPA 43-015, and 40 CFR Part 61, Subpart M when conducting any renovation or demolition activities at the facility.
- G8. Stratospheric Ozone and Climate Protection [40 CFR 82 Subpart F, LRAPA 32-080]  
The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, Recycling and Emissions Reduction.
- G9. Permit Shield [OAR 340-218-0110]
- a. Compliance with the conditions of the permit shall be 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. LRAPA, 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 shall alter or affect 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 LRAPA 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 LRAPA.
- G10. Inspection and Entry [OAR 340-218-0080(3)]  
Upon presentation of credentials and other documents as may be required by law, the permittee shall allow Lane Regional Air Pollution Authority, 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 a LRAPA 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 LRAPA rules, sample or monitor, at reasonable times, substances or parameters, for the purposes of assuring compliance with the permit or applicable requirements.

G11. Fee Payment [OAR 340-220-0010, and 340-220-0030 through 340-220-0190]

The permittee shall 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 shall submit payment to Lane Regional Air Pollution Authority, 1010 Main Street, Springfield, OR 97477, within 30 days of the date LRAPA mails the fee invoice or August 1 of the year following the calendar year for which emission fees are paid, whichever is later.* Disputes shall be submitted in writing to LRAPA. Payment shall be made regardless of the dispute. User-based fees shall be charged for specific activities (e.g., computer modeling review, ambient monitoring review, etc.) requested by the permittee.

G12. Off-Permit Changes to the Source [OAR 340-218-0140(2)]

- a. The permittee shall 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), shall be submitted to LRAPA and the EPA.
- c. The permittee shall 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 shall not extend to off-permit changes.

G13. Section 502(b)(10) Changes to the Source [OAR 340-218-0140(3)]

- a. The permittee shall 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 shall be submitted to LRAPA and the EPA in accordance with OAR 340-218-0140(3)(b).
- c. The permit shield of Condition G9 shall not extend to Section 502(b)(10) changes.

- G14. Administrative Amendment [OAR 340-218-0150]  
Administrative amendments to this permit shall be requested and granted in accordance with OAR 340-218-0150. The permittee shall 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.
- G15. Minor Permit Modification [OAR 340-218-0170]  
The permittee shall submit an application for a minor permit modification in accordance with OAR 340-218-0170.
- G16. Significant Permit Modification [OAR 340-218-0180]  
The permittee shall submit an application for a significant permit modification in accordance with OAR 340-218-0180.
- G17. Staying Permit Conditions [OAR 340-218-0050(6)(e)]  
Notwithstanding Conditions G14 and G15, 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.
- G18. Construction/Operation Modification [OAR 340-218-0190]  
No permittee shall construct or make modifications required to be reviewed under OAR 340-218-0190, the construction/operation modification rules, without receiving a Notice of Approval in accordance with OAR 340-218-0190. The permittee should allow 60 days for LRAPA review of applications for a construction/operation modification if public notice is not required, or 180 days if public notice is required.
- G19. New Source Review Modification [LRAPA Title 38]  
No permittee shall construct or make modifications required to be reviewed under New Source Review (LRAPA 38-001) without receiving an Air Contaminant Discharge Permit (ACDP) (LRAPA 34-010). The permittee should allow 180 days for LRAPA review of an ACDP application for New Source Review.
- G20. Need to Halt or Reduce Activity Not a Defense [OAR 340-218-0050(6)(b)]  
The need to halt or reduce activity shall not be a defense. It shall 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.
- G21. Duty to Provide Information [OAR 340-218-0050(6)(e) and LRAPA 34-015]  
The permittee shall furnish to LRAPA, within a reasonable time, any information that LRAPA 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 shall also furnish to LRAPA copies of records required to be retained by the permit or, for information claimed to be confidential, the permittee may furnish such records to LRAPA along with a claim of confidentiality.

- G22. Reopening for Cause [OAR 340-218-0050(6)(c) and 340-218-020]  
a. The permit may be modified, revoked, reopened and reissued, or terminated for cause as determined by LRAPA.  
b. A permit shall 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 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.
- G23. 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.
- G24. Permit Renewal and Expiration [OAR 340-218-0040(1)(a)(D) and 340-218-0130]  
a. This permit shall expire at the end of its term. Permit expiration terminates the permittee's right to operate unless a timely and complete renewal application is submitted as described below.  
b. Applications for renewal shall be submitted at least 12 months before the expiration of this permit, unless LRAPA requests an earlier submittal. If more than 12 months is required to process a permit renewal application, LRAPA shall provide no less than six (6) months for the owner or operator to prepare an application. Provided the permittee submits a timely and complete renewal application, this permit shall remain in effect until final action has been taken on the renewal application to issue or deny the permit.
- G25. 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).
- G26. Property Rights [OAR 340-200-0020(9)(c) 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.
- G27. Permit Availability [LRAPA 34-015 and 340-218-0120(2)]  
The permittee shall have available at the facility at all times a copy of the LRAPA Title V Operating Permit and shall provide a copy of the permit to LRAPA or an authorized representative upon request.

ALL INQUIRIES SHOULD BE DIRECTED TO:

Lane Regional Air Protection Agency  
1010 Main Street  
Springfield, OR 97477  
(541) 736-1056

MAX/cmw  
03/18/10