ASSIGNMENT

to

GENERAL AIR CONTAMINANT DISCHARGE PERMIT

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

GDF PERMITTEE:

On The Way, Inc.
38299 Highway 58
Dexter, Oregon 97431

PLANT SITE LOCATION:

On The Way, Inc.
38299 Highway 58
Dexter, Oregon 97431

INFORMATION RELIED UPON:

Application No.: 61481
Date Received: 04/25/2016

LAND USE COMPATIBILITY STATEMENT:

Approving Authority: Lane County

ASSIGNMENT: The permittee identified above is assigned by the Lane Regional Air Protection Agency to the General ACDP listed below in accordance with ORS 468A.040 and LRAPA Title 37 Section 37-0060(2).

Merlyn L. Hough, Director

MAY 31 2016.
Dated

General Air Contaminant Discharge Permit Issued in Accordance with Section 37-0060:

General ACDP Number	Expiration Date	Source Category Description	SIC
AQGP-022	04/11/2026	Gasoline Dispensing Facility (LRAPA Title 37, Table 1, Part B, 32)	5541

SUPPLEMENTAL INFORMATION:

Facility contact:		
Name:	Jason Liles	
Phone number:	541-747-8238	
Facsimile number:		
e-mail address:	normliles@yahoo.com	
Permit Summary:		
Source Test Requirement	No	Triennial > 100k gal/month
NSPS (40 CFR Part 60)	No	N/A
NESHAP (40 CFR Part 63)	Yes	Subpart CCCCCC
Reports Required:		
Annual	Yes	February 15
NSPS	N/A	N/A
NESHAP	No	N/A
Test Results	Yes	Within 30 days of completion of performance testing
Public Notice	Category I	
Required Records:		
	1. Records of tests performed 2. Operation and maintenance records on vapor balance systems 3. Monthly and annual throughput in gallons 4. Permanent changes that may affect emissions 5. Must be kept for 5 year and available within 24 hours.	
Application review report:		
LRAPA has reviewed the application for assignment to the General ACDP and determined that the application is complete and the subject facility qualifies for assignment to the General ACDP.		

GENERAL
AIR CONTAMINANT DISCHARGE PERMIT

Lane Regional Air Protection Agency
1010 Main St.
Springfield, OR 97477
Telephone: (541) 736-1056

ISSUED BY THE LANE REGIONAL AIR PROTECTION AGENCY

Merlyn L. Hough, Director — April 11, 2016 (Dated)

This permit is issued in accordance with the provisions of ORS 468A.040 and incorporated into Title 37 Section 37-0060 by LRAPA on April 4, 2016 for the following source category:

Gasoline dispensing facilities, as a primary or secondary operation, subject to the Emission Standards for Gasoline Dispensing Facilities in LRAPA 44-170 through 44-290. Primary or Secondary NAICS 447110, 447190.

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PERMIT ASSIGNMENT

1.1 Qualifications

All of the following conditions must be met in order to qualify for assignment to this General Air Contaminant Discharge Permit (ACDP):

a. The permittee is performing gasoline dispensing activities listed on the cover page of this permit, including supporting activities.

b. A Simple or Standard ACDP is not required for the source.

c. The source is not having ongoing, reoccurring or serious compliance problems.

d. The source is not subject to stage II vapor collection system requirements.

e. The source is not an agricultural operation as defined in ORS 468A.020.

f. The source, if having exclusively above ground tanks, has monthly throughput of 10,000 gallons of gasoline per month or more or sells gasoline for use in motor vehicles.

1.2 Assignment

LRAPA will assign qualifying permittees to this permit that have and maintain a good record of compliance with LRAPA's regulations and that LRAPA determines would be appropriately regulated by a General ACDP. LRAPA may rescind assignment if the permittee no longer meets the requirements of this permit.

1.3 Permitted Activities

This permit allows the permittee to discharge air contaminants from processes and activities related to the air contaminant source(s) listed on the first page of this permit until this permit expires, is modified, revoked or rescinded. If there are other emissions activities occurring at the site besides those listed on the cover page of this permit, the permittee may be required to obtain a Simple or Standard ACDP or additional General ACDP(s), if applicable.

1.4 Relation to local land use laws

This permit is not valid outside Lane County, or at any location where the operation of the permittee's processes, activities, and insignificant activities would be in violation of any local land use or zoning laws. It is the permittee's sole responsibility to obtain local land use approvals as, or where, applicable before operating this facility at any location. For operations outside Lane County, contact the Oregon Department of Environmental Quality for obtaining any necessary permits at (503) 229-5239.

2.0 GENERAL EMISSION STANDARDS AND LIMITS

2.1 Visible Emissions The permittee must comply with the following visible emission limits, as applicable:

a. Emissions from any air contaminant source must not equal or exceed 20% opacity for a period aggregating more than 3 minutes in any one hour.

2.2 Fugitive Emissions The permittee must take reasonable precautions to prevent fugitive dust emissions, such as but not limited to:

a. Treating vehicular traffic areas of the plant site under the control of the permittee.

b. Operating all air contaminant-generating processes so that fugitive type dust associated with the operation will be adequately controlled at all times.

c. Storing collected materials from air pollution control equipment in a covered container or other method equally effective in preventing the material from becoming airborne during storage and transfer.

2.3 Particulate Matter Fallout 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.

2.4 Nuisance and Odors The permittee must not cause or allow air contaminants from any source to cause a nuisance. Nuisance conditions will be verified by LRAPA personnel.

3.0 PLANT SITE EMISSION LIMITS

3.1 Plant Site Emission Limits (PSEL) Plant site emissions must not exceed 39 tons of VOC per year.

3.2 Annual Period The annual plant site emissions limits apply to any 12-consecutive calendar month period.

4.0 OPERATION AND MAINTENANCE REQUIREMENTS

4.1 Applicability of Operation and Maintenance Requirements

a. Work practice requirements and submerged fill requirements: If having a gasoline storage tank, the permittee must comply with the requirements in Condition 4.3. If having a gasoline storage tank with a rated capacity of more than 250 gallons, the permittee must comply with the requirements in Condition 4.4.

b. Stage I vapor balance requirements: The permittee must comply with requirements in Condition 4.5 for the following tanks, unless as provided in Condition 4.7. The permittee is not required to comply with Condition 4.5 for a tank(s) equipped with a floating roof, or the equivalent.

i. All tanks with a capacity of 250 gallons or more located at a facility with an annual throughput of 480,000 gallons of gasoline or more;

ii. All tanks with a capacity of 250 gallons or more located at a facility with an average monthly throughput of 100,000 gallons of gasoline or more;

c. Dual-point vapor balance requirements: If the facility was constructed or reconstructed after November 9, 2006 or if a new tank is installed at a facility with a monthly throughput of 100,000 gallons of gasoline or more, the permittee must comply with the requirements in Condition 4.6, unless as provided in Condition 4.7.

d. Operation and maintenance of vapor balance system: The permittee must comply with the requirements of Condition 4.8 for any gasoline storage tank equipped with a vapor balance system.

4.2 Compliance Dates

a. New or reconstructed facility: For a facility for which construction or reconstruction commenced after November 9, 2006, the permittee must be in compliance with the operation and maintenance requirements in Conditions 4.3 through 4.8, as applicable, upon assignment to this permit or upon startup, whichever is later, except as follows. The permittee must comply with Conditions 4.3b and 4.3c no later than July 1, 2009 or upon startup, whichever is later.

b. Existing facility: For a facility for which construction or reconstruction commenced on or before November 9, 2006, the permittee must comply with the operation and

maintenance requirements in Conditions 4.3 through 4.8, as applicable, no later than January 10, 2011, except as follows:

i. The permittee must comply with Conditions 4.3b and 4.3c no later than July 1, 2009 or upon startup, whichever is later.

4.3 Work Practices

The permittee must not allow gasoline to be handled in a manner that would result in vapor releases to the atmosphere for extended periods of time. Measures to be taken include, but are not limited to, the following:

a. Minimize gasoline spills;

b. Do not top off or overfill vehicle tanks or gas cans;

c. Post a sign instructing attendants not to top off vehicle tanks;

d. Clean up spills as expeditiously as practicable;

e. Cover all gasoline storage tank fill-pipes with a gasketed seal and all gasoline containers when not in use;

f. Minimize gasoline sent to open waste collection systems that collect and transport gasoline to reclamation and recycling devices, such as oil/water separators;

g. When loading gasoline storage tanks, ensure the connection of any existing operable vapor balance system;

h. Ensure the cargo tank unloading complies with Conditions 4.3a, 4.3d, and 4.3e.

4.4 Submerged Filling

The permittee must only load or allow to be loaded gasoline into storage tanks at the facility using submerged filling.

a. Submerged fill pipes installed on or before November 9, 2006, must be no more than 12 inches from the bottom of the storage tank.

b. Submerged fill pipes installed after November 9, 2006, must be no more than 6 inches from the bottom of the storage tank.

4.5 Stage I Vapor Balance System

The permittee must install and operate a stage I vapor balance system on gasoline storage tanks that meets the following criteria:

a. All vapor connections and lines on the storage tank must be equipped with closures that seal upon disconnect.

b. The vapor line from the gasoline storage tank to the gasoline cargo tank must be vapor-tight.

c. The vapor balance system must be designed such that the pressure in the tank truck does not exceed 18 inches water pressure or 5.9 inches water vacuum during product transfer.

d. The vapor recovery and product adaptors, and the method of connection with the delivery elbow, must be designed so as to prevent the over-tightening or loosening of fittings during normal delivery operations.

e. If a gauge well separate from the fill tube is used, it must be provided with a submerged drop tube that extends the same distance from the bottom of the storage tank as specified in Condition 4.4.

f. Liquid fill connections for all systems must be equipped with vapor-tight caps.

g. Pressure/vacuum vent valves must be installed on the storage tank vent pipes. The pressure specifications for PV vent valves must be: a positive pressure setting of 2.5 to 6.0 inches of water and a negative pressure setting of 6.0 to 10.0 inches of water. The total leak rate of all PV vent valves at an affected facility, including connections, must not exceed 0.17 cubic foot per hour at a pressure of 2.0 inches of water and 0.63 cubic foot per hour at a vacuum of 4 inches of water.

h. The vapor balance system must be capable of meeting the static pressure performance requirement of the following equation:

$$Pf = 2e^{-500.887/v}$$

Where:
Pf = Minimum allowable final pressure, inches of water.
v = Total ullage affected by the test, gallons.
e = Dimensionless constant equal to approximately 2.718.
2 = The initial pressure, inches water.

4.6 Dual-Point Vapor Balance System

The permittee must equip the following gasoline storage tanks, located at a facility with monthly throughput of 100,000 gallons of gasoline or more, with a dual-point vapor balance system and comply with the requirements of Condition 4.5.

a. Each gasoline storage tank installed after November 9, 2006; and

b. Each gasoline storage tank at a facility constructed or reconstructed after November 9, 2006.

4.7 Alternative Vapor Balance System

If, prior to January 10, 2008, the permittee operates a vapor balance system that meets the following requirements, the permittee will be deemed in compliance with Condition 4.5 and 4.6.

a. Achieves emissions reduction of at least 90 percent.

b. Operates using management practices at least as stringent as those in Condition 4.5.

4.8 Operation and Maintenance of Vapor Balance System

When a gasoline storage tank is equipped with a vapor balance system, the permittee must:

a. Ensure the connection and proper operation of the vapor balance system whenever gasoline is being loaded.

b. In order to ensure that vapor balance equipment is maintained at its highest rate of efficiency, the permittee must establish have the vapor balance equipment inspected on at least and annual basis to discover potential or actual equipment failures.

c. All equipment associated with the vapor balance system must be maintained to be vapor tight and in good working order.

d. Replace, repair or modify any worn or ineffective component or design element within 24 hours of discovery to ensure the vapor-tight integrity and efficiency of the vapor balance system. If repair parts must be ordered, either a written or verbal order for those parts must be initiated within 2 working days of detecting such a leak. Such repair parts must be installed within 5 working days after receipt.

4.9 Management Practices for Delivery Vessels

The permittee must not transfer or allow the transfer of gasoline to or from the facility by a delivery vessel unless the following conditions are met:

a. All hoses in the vapor balance system are properly connected;

b. The adapters or couplers that attach to the vapor line on the storage tank have closures that seal upon disconnect;

c. All vapor return hoses, couplers, and adapters used in the gasoline delivery are vapor-tight;

d. All tank truck vapor return equipment is compatible in size and forms a vapor-tight connection with the vapor balance equipment on the facility's storage tank;

e. All hatches on the tank truck are closed and securely

fastened;

f. The filling of storage tanks at the facility shall be limited to unloading by vapor-tight gasoline cargo tanks; and

g. Documentation that the cargo tank has met the specifications of EPA Method 27 shall be carried on the cargo tank.

5.0 COMPLIANCE DEMONSTRATION

5.1 Testing Requirements

If required to install a vapor balance system, the owner or operator must comply with the following requirements at the time of installation of a vapor balance system or a new gasoline storage tank. Each owner or operator of a facility with monthly throughput of 100,000 gallons of gasoline or more must also comply with the following requirements every 3 years following the time of installation of a vapor balance system or a new gasoline storage tank.

a. Demonstrate compliance with the leak rate and cracking pressure requirements in Condition 4.5g, for pressure-vacuum vent valves installed on gasoline storage tanks using one of the following test methods:

i. California Air Resources Board Vapor Recovery Test Procedure TP–201.1E,—Leak Rate and Cracking Pressure of Pressure/Vacuum Vent Valves, adopted October 8, 2003; or

ii. EPA-approved alternative test methods and procedures in accordance with the alternative test method requirements in 40 CFR 63.7(f).

b. Demonstrate compliance with the static pressure performance requirement in Condition 4.5h, for the vapor balance system by conducting a static pressure test on gasoline storage tanks using one of the following test methods:

i. California Air Resources Board Vapor Recovery Test Procedure TP–201.3,—Determination of 2-Inch WC Static Pressure Performance of Vapor Recovery Systems of Dispensing Facilities; or

ii. EPA-approved alternative test methods and procedures in accordance with the alternative test method requirements in 40 CFR 63.7(f).

5.2 Alternative Testing Requirements

If choosing, under the provisions of **40 CFR 63.6(g)**, to use a vapor balance system other than that described in Condition 4.5 or 4.6, the permittee must demonstrate to LRAPA, the equivalency of their vapor balance system to that described in Condition 4.5 or 4.6 using the following procedures:

a. The permittee must demonstrate initial compliance by conducting an initial performance test on the vapor balance system to demonstrate that the vapor balance system achieves 95 percent reduction in accordance with California Air Resources Board Vapor Recovery Test Procedure TP–201.1,—Volumetric Efficiency for Phase I Vapor Recovery Systems.

b. The permittee must, during the initial performance test required under Condition 5.2a, determine and document alternative acceptable values for the leak rate and cracking pressure requirements specified in Condition 4.5g and for the static pressure performance requirement in Condition 4.5h.

c. The permittee must comply with the testing requirements specified in Condition 5.1.

5.3 PSEL Compliance Monitoring

Compliance with the PSEL is determined for each 12-consecutive calendar month period based on the gasoline or other material throughput for the reporting period.

a. Facilities will be presumed to be in compliance with the yearly VOC PSEL provided total product throughput does not exceed 13,900,000 gallons during any 12-consecutive calendar month period.

b. Facilities that operate and maintain stage II vapor collection systems will be presumed to be in compliance with the yearly VOC PSEL provided total product throughput does not exceed 25,100,000 gallons during any 12-consecutive calendar month period.

c. If the permittee exceeds the operational throughput thresholds stated above, the permittee must demonstrate compliance with the yearly PSEL on a monthly basis as follows:

$$E_{12\text{-month}} = \sum (T_B + T_L + L_R + L_S)/2000$$

Where:

$E_{12\text{-month}}$ = Total VOC emissions (in tons) for the 12-month period

T_B = emissions from storage tank breathing and

emptying

T_L = emissions from storage tank filling

L_R = emissions from vehicle refueling

L_S = emissions from spillage

$T_B + T_L$ = EF x TP

Where:

EF = emission factor (in lbs/1000 gals), use 1.8 if facility operates and maintains a stage II vapor collection system, otherwise use 6.2

TP = throughput (in 1000 gallons) for the previous 12-months

$L_R + L_S$ = EF x TP

Where:

EF = emission factor (in lbs/1000gals), use 1.8 if facility operates and maintains a stage II vapor collection system, otherwise use 4.3

TP = throughput (in 1000 gallons) for the previous 12-months

6.0 RECORDKEEPING REQUIREMENTS

6.1	**Operation and Maintenance**	The permittee must maintain the records related to the operation and maintenance of the facility and associated vapor balance equipment as specified in Condition 4.8. Any vapor balance component defect must be logged and tracked by station personnel on a monthly basis using forms provided by LRAPA or a reasonable facsimile. Completed inspection log sheets must be made readily available at the facility to LRAPA personnel upon request.
6.2	**Annual and Monthly Throughput**	The annual and monthly throughput of gasoline, in gallons, for each calendar month.
6.3	**VOC Emissions**	Annual VOC emissions if required to perform a compliance demonstration calculation in accordance with Condition 5.3c.
6.4	**Facility Changes**	List of permanent changes made at the facility and vapor balance equipment which may affect air emissions;

6.5 Retention of Records

Unless otherwise specified, all records must be maintained on site for a period of five (5) years and made available to LRAPA upon request.

7.0 REPORTING REQUIREMENTS

7.1 Notifications

a. Initial Notification: The permittee must submit a notification to LRAPA when the permittee becomes subject to the vapor balance requirements in Condition 4.1b. A form for this purpose is available from LRAPA.

b. Notification of Compliance Status: The permittee must submit a Notification of Compliance Status to LRAPA by the compliance date specified in Condition 4.2. The Notification of Compliance Status must be signed by a responsible official who must certify its accuracy and must indicate whether the source has complied with the requirements of Conditions 4.3 through 4.7.

c. Notification of Performance Test: The permittee must notify LRAPA in writing of his or her intention to conduct a performance test at least 60 calendar days prior to initiating testing required by Condition 5.1 and 5.2 to allow LRAPA to review and approve the site-specific test plan and to have an observer present during the test.

7.2 Reporting of Compliance Test Results

If subject to the management practices in Conditions 4.5 through 4.7, the permittee must report to LRAPA the results of all volumetric efficiency tests required under Conditions 5.1 and 5.2. Reports must be submitted within 30 days of the completion of the performance testing.

7.3 Annual Report

The permittee must submit to LRAPA by February 15 each year the permit is in effect two (2) copies of the following information for the previous calendar year:

a. The total throughput volume of gasoline, in gallons per year, of the facility for the preceding calendar year.

b. If the permittee exceeds the operational throughput thresholds stated in Condition 5.3a or 5.3b, as applicable, VOC emissions, in tons per year, for the preceding calendar year.

c. Summary of complaints relating to air quality received by permittee during the year.

d. List of changes made at the facility and on vapor balance equipment which may affect emissions.

e. List major maintenance performed on vapor balance

equipment.

7.4 Relocation Notice

The permittee must not install or operate the facility or any portion of the facility at any new site without first providing written notice to LRAPA. The written notice must include the date of the proposed move, approximate dates of operation, a detailed map showing access to the new site, and a description of the air pollution controls and procedures to be installed, operated, and practiced at the new site. The permittee must not operate individual components of the facility at more than one site at a time without obtaining additional permits.

7.5 Notice of Change of Ownership or Company Name

The permittee must notify LRAPA in writing within 60 days after the following. A form for this purpose is available from LRAPA.

a. Legal change of the name of the company as registered with the Corporations Division of the State of Oregon; or

b. Sale or exchange of the activity or facility.

7.6 Construction or Modification Notices

The permittee must notify LRAPA in writing and obtain approval before the following. A form for this purpose is available from LRAPA.

a. Constructing or installing any new source of air contaminant emissions, including air pollution control equipment;

b. Modifying or altering an existing source that may significantly affect the emission of air contaminants;

c. Making any physical change which increases emissions; or

d. Changing the method of operation, the process, or the fuel use, or increasing the normal hours of operation that result in increased emissions.

7.7 Where to Send Reports and Notices

The reports, with the permit number and source identification number prominently displayed, must be sent to LRAPA.

8.0 ADMINISTRATIVE REQUIREMENTS

8.1 Reassignment to the General ACDP

A complete application for reassignment to this permit is due within 60 days after the permit is reissued. LRAPA will notify the permittee when the permit is reissued. The application must be sent to LRAPA.

a. If LRAPA is delinquent in renewing the permit, the existing permit will remain in effect and the permittee

must comply with the conditions of the permit until such time that the permit is reissued and the source is reassigned to the permit.

b. The permittee may submit an application for either a Simple or Standard ACDP at any time, but the permittee must continue to comply with the General ACDP until LRAPA takes final action on the Simple or Standard ACDP application.

c. If a complete application for reassignment to the General ACDP or Simple or Standard ACDP is filed with LRAPA in a timely manner, the permit will not be deemed to expire until final action has been taken on the application.

8.2 LRAPA Addresses All reports, notices, and applications should be directed LRAPA as follows:

LRAPA
1010 Main St.
Springfield, OR 97477
(541) 736-1056
(877) 285-7272 – toll free

8.3 LRAPA Website Information about air quality permits and LRAPA's regulations may be obtained from the LRAPA web page at http://www.lrapa.org or at the address and phone number in Condition 8.2.

9.0 FEES

9.1 Annual Compliance Fee The Annual Fee specified in Section 37-0090, Table 2, Part 2.c. for a Fee Class Five General ACDP is due on December 1 of each year this permit is in effect. An invoice indicating the amount, as determined by LRAPA regulations, will be mailed prior to the above date.

9.2 Change of Ownership or Company Name Fee The non-technical permit modification fee specified in Section 37-0090, Table 2, Part 3.a is due with an application for changing the ownership or the name of the company of a source assigned to this permit.

9.3 Where to Submit Fees Fees must be submitted to:

LRAPA
1010 Main Street
Springfield, OR 97477
(541) 736-1056

10.0 GENERAL CONDITIONS AND DISCLAIMERS

10.1	**Other Regulations**	In addition to the specific requirements listed in this permit, the permittee must comply with all other legal requirements enforceable by LRAPA.
10.2	**Conflicting Conditions**	In any instance in which there is an apparent conflict relative to conditions in this permit, the most stringent conditions apply.
10.3	**Masking of Emissions**	The permittee must not cause or permit the installation of any device or use any means designed to mask the emissions 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.
10.4	**LRAPA Access**	The permittee must allow LRAPA's representatives access to the plant site and pertinent records at all reasonable times for the purposes of performing inspections, surveys, collecting samples, obtaining data, reviewing and copying air contaminant emissions discharge records and conducting all necessary functions related to this permit in accordance with ORS 468-095.
10.5	**Permit Availability**	The permittee must have a copy of the permit available at the facility at all times.
10.6	**Open Burning**	The permittee may not conduct any open burning except as allowed by LRAPA Title 47.
10.7	**Asbestos**	The permittee must comply with the asbestos abatement requirements in LRAPA Title 43 when conducting any demolition, renovation, repair, construction, and maintenance activities at the facility.
10.8	**Property Rights**	The issuance of this 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.
10.9	**Termination, Revocation, or Modification**	LRAPA may modify or revoke this permit pursuant to Section 37-0060.

11.0 ABBREVIATIONS, ACRONYMS, AND DEFINITIONS

ACDP	Air Contaminant Discharge Permit
Annual throughput	Amount of gasoline transferred into a gasoline dispensing facility during 12 consecutive months
ASTM	American Society for Testing and Materials
AQMA	Air Quality Maintenance Area
Bbl	barrel (42 gal)
calendar year	The 12-month period beginning January 1st and ending December 31st
CFR	Code of Federal Regulations
Date	mm/dd/yy
DEQ	Oregon Department of Environmental Quality
Dscf	dry standard cubic foot
EPA	US Environmental Protection Agency
FCAA	Federal Clean Air Act
Gal	gallon(s)
GDF	gasoline dispensing facility
HAP	Hazardous Air Pollutant as defined by Section 44-0020
ID	identification number
I&M	inspection and maintenance
Lb	pound(s)
LRAPA	Lane Regional Air Protection Agency
NA	not applicable
NESHAP	National Emissions Standards for Hazardous Air Pollutants
O_2	oxygen
OAR	Oregon Administrative Rules
ORS	Oregon Revised Statutes
O&M	operation and maintenance
PCD	pollution control device
ppm	part per million
ppmv	part per million by volume
PSEL	Plant Site Emission Limit
PTE	Potential to Emit
scf	standard cubic foot
SER	Significant Emission Rate
SERP	Source Emission Reduction Plan
SIC	STANDARD INDUSTRIAL CODE
VE	visible emissions
VOC	volatile organic compound
year	A period consisting of any 12-consecutive calendar months

Lane Regional Air Protection Agency

GENERAL
AIR CONTAMINANT DISCHARGE PERMIT
ASSESSMENT REPORT

GASOLINE DISPENSING FACILITIES

SOURCE DESCRIPTION AND QUALIFICATION

1. This General Permit is designed to regulate air contaminant emissions from gasoline dispensing facilities.

2. Facilities eligible for assignment to this permit have not experienced recurring or serious compliance problems.

3. If this General Permit does not cover all requirements applicable to the facility, the other applicable requirements must be covered by assignment to one or more General Permit otherwise the facility must obtain a Simple or Standard Permit. (Attachments may be used for GDFs subject to one or more General Permit. Ex, Bulk plants with GDF may need a General Permit Attachment.)

ASSESSMENT OF EMISSIONS

4. Facilities assigned to this General Permit are sources of volatile organic compound (VOC) and hazardous air pollutant (HAP) emissions.

5. LRAPA has assessed the level of emissions of all air pollutants from these facilities and determined that facilities complying with the operational limits and monitoring requirements of this permit have emission levels below the established levels of concern stated in Tables 2 of LRAPA Title 12 (e.g., 40 tons/yr of VOC).

6. The gasoline throughput amounts and emission estimation equations in Condition 5.3 are based upon EPA's AP-42 information for tank filling and breathing losses, vehicle refueling and spillage losses, and assume a certain percentage (71%) of onboard refueling vapor recovery (ORVR) systems.

SPECIFIC AIR PROGRAM APPLICABILITY

7. Facilities assigned to this General Permit are subject to the Federal Regulation for GDF 40 CFR part 63 subpart CCCCCC and LRAPA Title 44-170 through 290. The permit contains requirements and limitations to ensure compliance with these standards. The following table lists the permit conditions that implement these requirements.

For Existing:

a. All GDF must comply with:

   i. Work practices and Submerged Fill Requirements in Section 44-230.

b. GDF with 40,000 gal/month or more throughput must comply with:

   i. Vapor Balance Requirements in Section 44-240.

   ii. Initial Testing and Monitoring Requirements in Section 44-250.

c. GDF with 100,000 gal/month or more throughput must comply with:

   i. Triennial Testing and Monitoring Requirements in Section 44-250.

New or Modified

d. All of the above requirements for Existing GDF (a – c).

e. New (10,000 gallon or greater) tanks subject to Vapor Balance Requirements in 44-240.

f. Must obtain a registration or permit prior to construction.

g. **Facilities subject to b and c must have Initial Testing in 44-250.**

Note: Please refer to LRAPA Title 44-170 through 44-290 for questions or uncertainties about these requirements. Please contact LRAPA at (541) 736-1056.

8. Visible Emissions. Facilities assigned to this General Permit are subject to the general visible emissions standards and nuisance requirements (control of fugitive dust and odors) in LRAPA Title 32-010 and 32-055, and LRAPA Title 49. The permit contains requirements and limitations to ensure compliance with these standards. The particulate matter emission limits in LRAPA Title 32 are not applicable to these facilities because the emissions, if any, are fugitives, which cannot be measured using standard test methods.

COMPLIANCE ASSURANCE

9. Permittees are required to maintain records of throughput, equipment leaks and repairs, changes made at the facility, maintenance performed on the vapor balance system, and

complaints received at the facility. Throughput must be reported to LRAPA annually, other items must be recorded or logged and maintained onsite for a minimum of 5 years.

10. LRAPA staff members perform site inspections of the permitted facilities on a routine basis, and more frequently if complaints are received.

REVOCATION OF ASSIGNMENT

11. Any facility that fails to demonstrate compliance, generates complaints, or fails to conform to the requirements and limitations contained in the permit may have its assignment to the General Permit revoked. The facility would then be subject to a higher, more stringent level of permitting.

PUBLIC NOTICE

12. General Air Contaminant Discharge Permits are part of the State Implementation Plan. As part of the issuance process, the public will be provided at least 30 days to submit written comments. LRAPA will review any comments and issue the permit in response to the comments.