LANE REGIONAL AIR PROTECTION AGENCY

GENERAL AIR CONTAMINANT DISCHARGE PERMIT ATTACHMENT

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

This permit is being issued in accordance with the provisions of ORS 468A.040 and LRAPA Section 37-0060.

ISSUED BY THE LANE REGIONAL AIR PROTECTION AGENCY

Travis Knudsen, Executive Director _____ Dated

This permit attachment is intended for owners and operators of Gasoline Dispensing Facilities subject to the requirements in OAR 340-244-0231 through -0252 as one or more of the following:

GDF Type 3, 4, or 5

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1.0 PERMIT ATTACHMENT ASSIGNMENT

1.1 Qualifications

The permittee must meet all the following conditions in order to qualify for assignment to this General Air Contaminant Discharge Permit Attachment (ACDP), unless otherwise specified:

a. The permittee owns or operates a Gasoline Dispensing Facility (GDF), which may include supporting activities. A GDF is any stationary facility which dispenses gasoline into fuel tanks of motor vehicles, nonroad vehicles, etc. as defined in OAR Chapter 340 Division 244[1].

b. The permittee's GDF meets one or more of the following[2]: [OAR 340-244-0234(4)]

GDF Type…	This means…
3	A facility with 120,000 gallons or more of annual gasoline throughput, hereafter referred to as GDF 3.
4	A facility with 600,000 gallons or more of annual gasoline throughput, hereafter referred to as GDF 4.
5	A facility with 1,000,000 gallons or more of annual gasoline throughput, hereafter referred to as GDF 5.

i. To determine which GDF Type applies to a facility that was constructed prior to July 1, 2024, gasoline throughput from January 1, 2025 onward is used;

c. The source is not an agricultural operation as defined in ORS 468A.020 which includes but is not limited to growing or harvesting crops, raising fowl or animals, clearing or grading agricultural land, propagating and raising nursery stock, and propane flaming of mint stubble; [OAR 340-244-0234(3)]

d. A Simple or Standard ACDP is not required for the source; and

e. The source is not having ongoing, recurring, or serious compliance problems.

1.2 Assignment

LRAPA will assign qualifying permittees to this permit attachment that have and maintain a good record of compliance with LRAPA's Air Quality regulations and that LRAPA determines would be appropriately regulated by a General ACDP. LRAPA may rescind assignment if the permittee no longer meets the qualifications in Condition 1.1 above, conditions of LRAPA 37-0025(2) and LRAPA 37-0060, or the Conditions of this permit.

[1] https://secure.sos.state.or.us/oard/displayDivisionRules.action?selectedDivision=1555

[2] Note: An applicant that does not meet the qualifications of Condition 1.1b may still elect to apply for assignment to this General ACDP in some cases (e.g., an owner/operator may apply for coverage under this permit prior to exceeding the throughput threshold of GDF 3 to avoid enforcement for operating without a permit/incorrect permit; or a newly constructed facility that expects to exceed 120,000 gallons of annual gasoline throughput may be appropriately assigned without meeting this condition at the time of application). Discuss with LRAPA for more information.

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1.3 Permitted Activities

Until this permit attachment expires, is modified, or is revoked, the permittee is allowed to discharge air contaminants from the following:

a. Processes and activities directly related to or associated with the air contaminant source(s) listed on the first page of this permit attachment and Condition 1.1;

b. Any categorically insignificant activities, as defined in LRAPA 12-005, at the source;

c. Any activities designated as exempt toxic emissions units under OAR 340-245-0060(3), at the source; and

d. Construction or modification changes that are Type 1 or Type 2 Notice of Construction changes under LRAPA 34-035 that are approved by LRAPA in accordance with LRAPA 34-010 and LRAPA 34-035 through 34-038, if the permittee complies with all conditions of LRAPA's approval to construct and all applicable conditions of this permit.

Discharge of air contaminants from any other equipment or activity not identified herein is not authorized by this permit.

1.4 Relation to Local Land Use Laws

This permit attachment is not valid outside of 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. For operation outside of Lane County, contact the Oregon Department of Environmental Quality for any necessary permits at (503) 229-5359. The permittee must obtain local land use approvals as, or where, applicable before operating at any location.

2.0 GENERAL EMISSION STANDARDS AND LIMITS

2.1 Visible Emissions

The permittee must comply with the visible emission limits according to LRAPA 32-010.

2.2 Fugitive Emissions

The permittee must take reasonable precautions to prevent particulate matter, including fugitive dust, from becoming airborne from all site operations from which it may be generated. The permittee must not allow visible fugitive particulate emissions to leave the permittee's property for a period or periods totaling more than 18 seconds in a six-minute period. Compliance with this Condition is determined by EPA Method 22 at the downwind property boundary. If requested by LRAPA, the permittee must develop and implement a fugitive emission control plan to prevent any visible emissions from leaving the property for more than 18 seconds in a six-minute period as determined by EPA Method 22. [LRAPA 48-015]

2.3 Particulate Matter Fallout

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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. [LRAPA 32-055] (LRAPA-only enforceable)

2.4 Operation of Control Devices and Duty to Minimize Emissions

The permittee must, at all times, operate and maintain all equipment in a manner consistent with safety and good air pollution control practices for minimizing emissions. Determination of whether such procedures are being used will be based on information available to LRAPA which may include, but is not limited to, monitoring results, review of operation and maintenance procedures, review of operation and maintenance records, and inspection of the source. [OAR 340-244-0235(1)]

Compliance with this Condition does not exempt the permittee from enforcement for any noncompliance with applicable requirements during a malfunction event. [OAR 340-244-0235(2)]

2.5 Nuisance and Odors

The permittee must comply with the following nuisance and nuisance odor requirements, as applicable:

a. The permittee must not cause or allow air contaminants from any source to cause a nuisance. Nuisance conditions will be verified by LRAPA personnel. [LRAPA 49-010] (LRAPA-only enforceable)

3.0 SPECIFIC STANDARDS AND REQUIREMENTS

3.1 OAR Chapter 340 Division 244: Gasoline Dispensing Facilities

The permittee must comply with all applicable provisions of Oregon Administrative Rules Chapter 340 Division 244 by the applicable dates within the division, unless otherwise specified.

3.2 Affected Equipment

The emission sources to which the requirements of this permit attachment apply are gasoline storage tanks and all associated equipment in vapor or liquid gasoline service at the GDF. This includes each gasoline storage tank, dispensing hoses, nozzles, pressure/vacuum vents, vapor balance equipment, vapor recovery equipment, gasoline cargo tanks during the delivery of gasoline to the permittee's GDF, and the equipment necessary to unload product from cargo tanks into the storage tanks at a GDF. [OAR 340-244-0234(1) & (2)]

a. The dispensing of gasoline from a fixed gasoline storage tank at a GDF into a portable gasoline tank for the on-site delivery and subsequent dispensing of the gasoline into the fuel tank of a motor vehicle or other gasoline-fueled engine or equipment used within the area source is only subject to Condition 4.1. [OAR 340-244-0234(7)]

3.3 Increase in Gasoline Throughput

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If the permittee's gasoline throughput ever exceeds an applicable throughput threshold that triggers new requirements or a different GDF Type described in Condition 1.1b:

a. The permittee will remain subject to the requirements for sources above the threshold, even if gasoline throughput later falls below the applicable throughput threshold; and [OAR 340-244-0234(8)]

b. The permittee must comply with all newly applicable requirements within 24 months of reaching the threshold. [OAR 340-244-0234(9)]

3.4 Throughput Tracking: Duty to Apply for a Different Permit

The permittee must apply for and obtain, a Simple or Standard ACDP before exceeding 20,000,000 gallons of gasoline throughput in a 12-consecutive month period. Throughput considered for this requirement includes gasoline loaded into, or dispensed from, gasoline storage tanks since January 1, 2025.

a. Permittees that were reassigned to this AQGP-23a permit attachment and already have annual gasoline throughput in exceedance of 20,000,000 gallons since January 1, 2025 must notify LRAPA in writing within 90 days of being reassigned to this permit.

b. The permittee must continue complying with this General ACDP until LRAPA takes final action on the Simple or Standard ACDP application.

3.5 Split Compartment Storage Tanks

A split compartment gasoline storage tank (i.e., one storage tank that is internally divided to hold two or more different types of liquid) will have each compartment of the tank treated as a separate storage tank for purposes of compliance with this permit. [OAR 340-244-0234(10)]

3.6 Compatibility with Gasoline

All equipment installed at the permittee's GDF that is in gasoline liquid or vapor service must be compatible with gasoline according to the equipment manufacturer's instructions or documentation. [OAR 340-244-0234(12)]

4.0 WORK PRACTICES

4.1 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: [OAR 340-244-0245]

a. Minimize gasoline spills;

b. Do not top off or overfill vehicle tanks. If a person can confirm that a vehicle tank is not full after the nozzle clicks off (such as by checking the vehicle's fuel tank gauge), the person may continue to dispense fuel using best judgment and caution to prevent a spill;

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c. Post sign(s) at the facility instructing a person filling up a motor vehicle to not top off the vehicle tank.

   i. The sign(s) must be placed on each gasoline dispenser or on a permanent fixture or structure within six feet of each gasoline dispenser.

   ii. The sign(s) must be clearly visible to an individual using each dispenser;

d. Clean up spills as expeditiously as practicable and keep any materials used after a cleanup in closed containers;

e. Maintain materials and equipment necessary to clean up gasoline spills in a location readily accessible to the dispensing location(s) on site;

f. Cover all open gasoline containers and all gasoline storage tank fill-pipes with a gasketed seal when not in use. Portable gasoline containers that meet the requirements of 40 C.F.R. part 59 subpart F are considered acceptable for compliance with this Condition 4.1f;

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

4.2 Spill Cleanup Plan

The permittee must develop a written plan that describes how a gasoline spill will be cleaned up as expeditiously as possible upon occurrence according to Condition 4.1d. The plan must include, but is not limited to: [OAR 340-244-0245(1)(c)]

a. Where spill cleanup materials are located on site;

b. A brief description of how each cleanup product is intended to be used; and

c. An explanation of how the permittee is complying with the requirement to clean up spills as expeditiously as practicable.

4.3 Cargo Tank Unloading

The permittee must ensure that cargo tanks unloading gasoline at the GDF comply with Conditions 4.1a through 4.1f and must not allow unloading of gasoline into a storage tank at a GDF with a Stage I Vapor Balance or Stage I EVR system unless the following conditions are met: [OAR 340-244-0248(3)]

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

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

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 GDF storage tank;

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

f. The filling of storage tanks at GDF must be limited to unloading by vapor-tight gasoline cargo tanks. Documentation that the cargo tank has met the specifications of EPA Method 27 must be carried on or with the cargo tank; and

g. Any cargo tank unloading at a GDF that is equipped with a Stage I Vapor Balance system or Enhanced Vapor Recovery system must connect to the system whenever gasoline is being loaded. [OAR 340-244-0245(3)]

5.0 SUBMERGED FILL

Submerged filling means the filling of a gasoline storage tank through a submerged fill pipe whose discharge is no more than the applicable distance specified in Condition 5.2 from the bottom of the tank. Bottom filling of gasoline storage tanks is also submerged filling [OAR 340-244-0232(20)]

5.1 Applicability

The permittee must utilize submerged filling on all gasoline storage tanks with 250-gallon capacity or greater. [OAR 340-244-0245(2)]

5.2 Distance Requirements

Distances must be measured from the point in the opening of the submerged fill pipe that is the greatest distance from the bottom of the storage tank. [OAR 340-244-0245(2)]

a. Submerged fill pipes installed on or before 11/9/2006 must be no more than 12 inches from the bottom of the storage tank.

b. Submerged fill pipes installed after 11/9/2006 must be no more than 6 inches from the bottom of the storage tank.

5.3 Submerged Fill Recordkeeping

For all gasoline storage tanks with 250 gallons or greater capacity, the permittee must retain documentation from the equipment manufacturer, a service provider, contractor, or similar which demonstrates that each submerged fill tube is a compliant length. The permittee must retain these records for as long as the permittee is assigned to this permit.

6.0 VAPOR CONTROL INSTALLATION REQUIREMENTS

6.1 What Applies to Your Facility?

Different vapor controls are required of different permittees based on multiple factors. This condition is intended to clarify which sections of Condition 6.2 apply to various facilities, however, the full text of the permit conditions are the enforceable language and the vapor

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requirements are based on GDF type[3], throughput, construction date of the facility, and existing vapor equipment.

GDF Type	Throughput	Construction Date[4]	Applicable Condition
3	120,000+ gallons in a 12-consecutive month period	• Constructed before 07/01/24	6.2a, 6.2d, 6.2h
		• Constructed on/after 07/01/24	6.2a, 6.2c
4	600,000+ gallons in a 12-consecutive month period	• Constructed before 07/01/24	6.2a, 6.2a.iii, 6.2f, 6.2h
		• Constructed on/after 07/01/24	6.2a, 6.2a.iii, 6.2e
5	1,000,000+ gallons in a 12-consecutive month period	• Constructed before 07/01/24	6.2a, 6.2a.iii, 6.2g, 6.2h
		• Constructed on/after 07/01/24	6.2a, 6.2a.iii, 6.2e

6.2 Am I Required to Install or Maintain Gasoline Vapor Controls?

a. The permittee of a GDF which meets the criteria under 6.2a.i or ii must install and maintain a dual point Stage I Vapor Balance system on all gasoline storage tanks with 250-gallon capacity or greater according to Condition 7.0, unless otherwise specified. This Condition does not apply to permittees who have a Stage I Enhanced Vapor Recovery (EVR) system installed according to Condition 8.0: [OAR 340-244-0234(11) & OAR 340-244-0248(2)]

   i. The GDF commenced construction or reconstruction after 11/9/2006 and has ever had throughput of 1,000,000 gallons per year or more; or

   ii. As of January 1, 2025, the GDF has ever had throughput of 1,000,000 gallons per year or more and subsequently installed a new or replacement gasoline storage tank. This Stage I Vapor Balance requirement applies to all new and replacement gasoline storage tanks that were installed on or after the permittee exceeded 1,000,000 of annual gasoline throughput.

   iii. A permittee with an existing Stage I Vapor Balance system installed must operate and maintain the system until it is replaced by Stage I EVR according to this permit.

b. **[New or Replaced Storage Tanks at a GDF 4 or 5**] All new or replaced gasoline storage tanks with 250-gallon or greater capacity at the permittee's GDF must be dual point and Stage I EVR after the permittee has met or exceeded the throughput threshold to be classified as a GDF 4 or 5. [OAR 340-244-0242(3)(a) & 340-244-0243(3)(c)]

   i. When the permittee installs Stage I EVR on a new or replaced storage tank, Enhanced Conventional (ECO) nozzles are also required to be installed on all gasoline dispensers according to Condition 8.0. Permittees operating a Stage II Vapor Recovery system may delay the installation of ECO nozzles according to

[3] Note that multiple GDF Type classifications can apply. For example, a GDF 5 is also considered a GDF 3 and 4, so Condition 6.2f can trigger and require Stage I EVR and ECO nozzles when a storage tank is added or replaced at the facility even if 6.2f is not specifically listed in Condition 6.1. The table is intended to assist in determining the most relevant requirements, but permittees must read and comply with all applicable requirements of the permit.
[4] 'Constructed before' and 'on/after' for purposes of this Condition means the permittee has begun actual on-site construction ***or*** entered into binding agreements or contractual obligations to undertake construction.

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Condition 6.2h.

c. **[Newly Constructed Facilities (7/1/2024) - GDF 3.]** Permittees who commenced construction[3] of the GDF on or after July 1, 2024 and who operate a GDF 3 must install a Stage I Vapor Balance System with Dual Point on all gasoline storage tanks at or above 250-gallon capacity in accordance with Condition 7.0. [OAR 340-244-0241(2)]

d. **[Existing Facilities (pre- 7/1/2024) - GDF 3.]** Permittees who commenced construction of the GDF before July 1, 2024 and who operate a GDF 3 must install a Stage I Vapor Balance system with Dual Point on each new or replaced gasoline storage tank at or above 250-gallon capacity in accordance with Condition 7.0. [OAR 340-244-0241(3)]

e. **[Newly Constructed Facilities (7/1/2024) - GDF 4 or 5.**] Permittees who commenced construction[3] of the GDF on or after July 1, 2024 and who operate a GDF 4 or 5, must install a Stage I EVR system with Dual Point on all gasoline storage tanks at or above 250-gallon capacity. Enhanced Conventional (ECO) nozzles must be installed on all gasoline dispensers according to Condition 8.0. [OAR 340-244-0242(2) & 340-244-0243(2)]

f. **[Existing Facilities (pre- 7/1/2024) - GDF 4. No Stage II Vapor Recovery Installed**] Permittees who commenced construction[3] of the GDF before July 1, 2024, and who operate a GDF 4, must comply with the following: [OAR 340-244-0242(3)]

   i. **[Existing Stage I Equipment.**] Permittees with a Stage I Vapor Balance system installed must operate and maintain the existing Stage I Vapor Balance system in accordance with Condition 7.0 until different control requirements become applicable to the gasoline storage tank (for example, Stage I EVR under Condition 6.2a.iii).

g. **[Existing Facilities (pre-7/1/2024) – GDF 5**] Permittees who commenced construction[3] of the GDF on or before July 1, 2024 and who operate a GDF 5, must comply with the following: [OAR 340-244-0243(3)]

   i. The permittee must have a complete Stage I EVR system and ECO nozzles installed on each dual point storage tank according to Condition 8.0 no later than 12/31/2029 or 24 months after becoming a GDF 5, whichever is later;

   ii. **[Existing Stage I Equipment.**] Permittees with a Stage I Vapor Balance system installed must operate and maintain the existing vapor balance system in accordance with Condition 7.0 until different control requirements become applicable to the gasoline storage tank (for example, Stage I EVR under Condition 6.2.g.i). [OAR 340-244-0243(4)]

7.0 STAGE I VAPOR BALANCE SYSTEM REQUIREMENTS

Stage I Vapor Balance means a combination of pipes and hoses that create a closed system between the vapor spaces of an unloading gasoline cargo tank and a receiving storage tank such

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that vapors displaced from the storage tank are transferred to the gasoline cargo tank being unloaded. [OAR 340-244-0232(18) & 340-244-0248]

7.1 Stage I Vapor Balance System Specifications

If the permittee must install and operate or maintain an existing Stage I Vapor Balance system according to Condition 6.2**,** the system must meet the following specifications:

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 a 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 adapters, and the method of connection with the delivery elbow, must be designed 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, the gauge well must include a submerged drop tube that extends the same distance from the bottom of the storage tank as specified in Condition 5.2;

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

g. Pressure Vacuum (PV) vent valves must be installed on the storage tank vent pipes. The pressure specifications for PV 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 valves, 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; and

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 2.718.

2 = The initial pressure, inches water.

7.2 Stage I Vapor Balance System Operation & Maintenance

Permittees with a Stage I Vapor Balance system must comply with the following:

a. Permittees must **inspect all Stage I Vapor Balance equipment and components every six months** in order to discover potential or actual equipment failures or malfunctions.

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b. When gasoline is being loaded into a gasoline storage tank with a Stage I Vapor Balance system, ensure the proper connection of lines and hoses and proper operation of the system;

c. Maintain all equipment associated with the Stage I Vapor Balance system to be vapor tight and in good working order;

d. Replace, repair or modify any worn, broken, or otherwise ineffective component or design element within 24 hours after the owner or operator knows or reasonably should know of the component or design element being worn or ineffective to ensure the vapor-tight integrity and efficiency of the Stage I Vapor Balance system.

   i. If repair parts must be ordered, either a written or oral order for those parts must be initiated within two working days of detecting such a leak.

   ii. Such repair parts must be installed within five working days after receipt;

e. Maintain all spill containers (buckets) for gasoline storage tanks free of liquid and solid materials;

f. Equip gasoline dispensing hoses with an emergency breakaway device designed to retain liquid on both sides of a breakaway point.

   i. When hoses are attached to a hose-retrieving mechanism, the emergency breakaway device must be located between the hose nozzle and the point of attachment of the retrieval mechanism to the hose;

g. Limit the maximum flow rate from each dispenser to no more than 10 gallons per minute (37.9 liters per minute). The flow rate may be controlled through any means in the pump/dispenser system. Any dispensing pump that is dedicated exclusively to heavy-duty vehicles, boats, or airplanes is exempt from this requirement; and

h. In any instance in which the applicable equipment or requirements of this Condition directly conflict with applicable equipment or requirements of the Enhanced Vapor Recovery Condition under 8.0, the EVR requirements and conditions will supersede this Condition.

8.0 STAGE I ENHANCED VAPOR RECOVERY SYSTEM REQUIREMENTS

If the permittee is required to install, operate, and maintain a Stage I EVR system, as specified in Condition 6.2, the permittee must comply with this Condition.

Enhanced Vapor Recovery means a complete vapor balance system which includes all components outlined in California Air Resources Board executive order VR-101, VR-102, VR-104, or VR-105 as were in effect on December 1, 2023. [OAR 340-244-00232(7) & 340-244-0246]

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8.1 Stage I Enhanced Vapor Recovery Specifications

a. The permittee must equip all storage tanks that are new, replaced, or reconstructed after July 1, 2024, with CARB certified Stage I EVR equipment before being placed into gasoline service. CARB certified EVR system components that may be used to comply with this Condition are listed in Table 2 of OAR 340-244-0246[5].

b. The permittee of a GDF required to install a Stage I EVR system may install components from different sections of Table 2 of OAR 340-244-0246 (i.e., 'mix and match'). Each component specified in each section of Table 2 must have a CARB approved component installed and the complete EVR system must be able to pass all required performance tests.

c. The permittee must install **Enhanced Conventional Nozzles (ECO nozzles)** on each gasoline dispensing nozzle at the time an EVR system is installed. This specific Condition does not apply to gasoline dispensing equipment that is in Stage II Vapor Recovery service.

d. The permittee is prohibited from making any alteration of the equipment, parts, design, or operation of the EVR system as certified by CARB.

8.2 Stage I EVR: Operation & Maintenance

a. The permittee of a GDF with a Stage I EVR system must comply with the following:

i. Have the equipment **inspected on at least an annual basis** to discover potential or actual equipment failures. Some components require more frequent inspection or maintenance. Where this annual inspection Condition and the applicable section(s) in Table 2 of OAR 340-244-0246 conflict, the more frequent inspection or maintenance requirement applies;

ii. Replace, repair or modify any worn or ineffective component or design element within 24 hours after the permittee knows or reasonably should know of the component or design element being worn or ineffective to ensure the vapor-tight integrity and efficiency of the Stage I EVR system. If repair parts must be ordered, either a written or oral order for those parts must be initiated within two working days of detecting such a leak. Such repair parts must be installed within five working days after receipt; and

iii. Maintain spill containers (buckets) for gasoline storage tanks free of liquid and solid materials.

b. The permittee of a GDF equipped with a Stage I EVR system must operate and maintain all EVR components in accordance with manufacturer's recommendations and specifications as well as the applicable parts of Table 2 of OAR 340-244-0246.

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[5] https://secure.sos.state.or.us/oard/view.action?ruleNumber=340-244-0246

9.0 PLANT SITE EMISSION LIMITS

9.1 Plant Site Emission Limits (PSEL)

a. The permittee must not exceed 20,000,000 gallons of throughput during any 12-consecutive calendar month period. [LRAPA 42-0020(3)(d)]

b. Permittees will be presumed to be in compliance with the yearly VOC and HAP PSELs provided total gasoline throughput does not exceed 20,000,000 gallons during any 12-consecutive calendar month period. [LRAPA 37-0060]

9.2 Annual Period

The annual plant site emissions limits apply to each 12-consecutive calendar month period.

10.0 PERFORMANCE TESTING

All testing performed to demonstrate compliance with this Condition must be conducted under conditions based on representative performance, i.e., performance based on normal operating conditions, of the affected source. Upon request by LRAPA, the permittee must make available such records as may be necessary to determine the conditions of performance tests and representative performance.

The tests required by this Condition must be conducted and demonstrate compliance with applicable requirements before placing any new or complete vapor system or new or replaced gasoline storage tank into gasoline service. If gasoline must be added to the tank(s) to conduct required tests, the permittee must add only enough gasoline to conduct testing. The permittee must comply with all applicable Underground Storage Tank program requirements irrespective of this Condition.

10.1 Do I Have to Conduct Testing?

a. The testing addressed by this Condition is required of any permittee operating a GDF that is equipped with a Stage I Vapor Balance or Stage I EVR system.

b. A permittee operating a GDF equipped with a Stage I Vapor Balance system that has never conducted a Pressure Test (see Condition 12.3c) and PV Vent Valve Test (see Condition 12.3b), or has only conducted these tests one time after the installation of the complete vapor balance system, must conduct and pass both of them by July 1, 2025. Any permittee who was not able to perform the testing by this date must instead conduct them by March 1, 2028.

   i. Permittees that have conducted both of these tests on or after March 1, 2028 may instead begin their recurring test obligations required by Condition 12.2b with the next testing due based on 24-consecutive calendar months from the date of the last passed test.

10.2 When are Tests Required?

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a. **One Time Testing**:

i. **Complete Vapor System**. The permittee is required to perform and pass each applicable test listed in Condition 12.3 upon installing a complete Stage I Vapor Balance or Stage I EVR system.

ii. **New/Replaced Tank**. The permittee is required to perform and pass each applicable test listed in Condition 12.3 upon installing a new or replacement gasoline storage tank with greater than 250-gallon capacity.

iii. **Drop Tube Replacement**. The permittee is required to perform and pass a Pressure Test according to Condition 12.3 within 45 days of installing a new or replacement drop tube. The permittee is not required to perform this Pressure Test separately for the drop tube when the drop tube is installed with a gasoline storage tank or vapor system that also requires testing according to 12.2a.i or ii.

b. **Recurring Testing:**

i. Permittees required to conduct performance testing according to Condition 12.0 **must pass all applicable tests** by demonstrating compliance with the standards in Condition 12.3 **at least once every 24 months**.

ii. Tests must be conducted and demonstrate compliance no later than the end of the calendar month during which the most recent passing test was conducted[6].

10.3 Test Methods

Permittees with a Stage I Vapor Balance or Stage I EVR system must perform the following tests:

a. **Drop Tubes**. This Condition, 12.3a, applies only to Stage I EVR systems. Depending on the system configuration, the **Leak Rate of Drop Tube test** is either:

i. CARB Test Procedure 201.1C (TP-201.1C) 'Leak Rate of Drop Tube/Drain Valve Assembly'; or

ii. CARB Test Procedure 201.1D (TP-201.1D) 'Leak Rate of Drop Tube Overfill Prevention Devices and Spill Container Drain Valves'.

b. **PV Valves.** The **PV Vent Valve test** is either:

i. CARB Vapor Recovery Test Procedure 201.1E (TP-201.1E) 'Leak Rate and Cracking Pressure of Pressure/Vacuum Vent Valves'; or

ii. CARB Vapor Recovery Test Procedure 201.1E (TP-201.1E) Alternate version (August 5, 2005).

c. **Pressure Test**. The **Pressure test** is either:

i. CARB Vapor Recovery Test Procedure 201.3 (TP-201.3) 'Determination of 2-Inch WC Static Pressure Performance of Vapor Recovery Systems of Dispensing

[6] For example, tests completed on August 15, 2026 will have the next passing test due to be completed no later than August 31, 2028. Twenty four months after 8/15/26 is 8/15/2028, then allow until the end of that month.

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Facilities' or

ii. Bay Area Air Quality Management District Source Test Procedure ST-30 'Static Pressure Integrity Test — Underground Storage Tanks'.

d. Permittees with a Stage I EVR system equipped with rotatable adaptors must also perform a **Static Torque** test. The **Static Torque test** is CARB test procedure 201.1B (TP-201.1B) 'Static Torque of Rotatable Phase I Adaptors'.

11.0 RECORDKEEPING REQUIREMENTS

11.1 Operation, Maintenance, and Throughput Records

The permittee must maintain the following records related to the operation of the facility: [OAR 340-244-0250(2)]

a. **Testing**: Records of all testing performed under Condition 12.0 through 12.3, including test reports that did not demonstrate compliance or pass the applicable test method.

b. **Equipment**: Records related to the operation and maintenance of all equipment in gasoline liquid or vapor service, including but not limited to:

i. All equipment defects, repairs, and replacements must be logged and tracked by station personnel using forms provided by LRAPA or a reasonable facsimile.

ii. Permittees that operate a GDF equipped with a Stage I EVR system must retain records as specified within Table 2 under OAR 340-244-0246 for the specific EVR system, equipment or component as applicable.

iii. Permittees that operate a GDF equipped with a Stage I EVR system must maintain an equipment installation checklist or similar (e.g., record) which clearly documents which components were installed on each gasoline storage tank. The equipment installation checklist or similar document must be replaced, updated or revised each time a required Stage I EVR component is replaced.

iv. The submerged fill documentation required by Condition 5.3.

c. **Inspections**: Records of inspections required by Conditions 7.2, 8.2, and 9.4. Inspection records must include, at a minimum, the following information:

i. Inspection date; and

ii. Results of the inspection for each piece of equipment in liquid or gasoline service. This must include whether repair, replacement, or any corrective actions were needed or that the equipment was determined to be vapor tight and in good working order.

d. **Gasoline Throughput**: Records of total throughput volume of gasoline, in gallons, for each calendar month and each 12-consecutive month period.

i. The permittee must have records available within 24 hours of a request by

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LRAPA to document gasoline throughput.

e. **Changes**: Records of permanent changes made at the facility which may affect emissions, including but not limited to changes to: Stage I Vapor Balance systems, Stage I EVR systems, the number of gasoline storage tanks, the number of PV valves, and the number of gasoline dispensers.

f. **Malfunction of operation**: Records of the occurrence and duration of each malfunction of operation, including, without limitation, malfunctions of process equipment or the air pollution control and monitoring equipment, including:

   i. Records of actions taken during periods of malfunction to minimize emissions in accordance with Condition 2.4, including corrective actions to restore malfunctioning process and air pollution control and monitoring equipment to its normal or usual manner of operation;

g. **Cleanup Plan**. A copy of the written plan for cleanup of spills required by Condition 4.2. The plan must be retained for as long as the facility meets the definition of a GDF and is assigned to this permit.

h. **PERMIT**. The permittee must have a copy of this permit attachment available at the facility at all times.

11.2 Complaint Log

The permittee must maintain a log of all complaints received that specifically refer to air pollution, odor, or nuisance concerns associated with the permitted facility. The permittee must investigate the condition within 24 hours, if possible.

The log must include at least the following for each complaint or concern received:

a. The date the complaint was received;
b. The date and time the complaint states the condition was present;
c. A description of the complaint;
d. The location of the complainant or receptor relative to the plant site;
e. The status of plant operations and activities during the complaint's stated time of pollution or odor condition;
f. A description of the permittee's actions to investigate the validity of the complaint; and
g. A description of any actions taken in response to the complaint investigation.

11.3 Retention of Records

Unless otherwise specified, the permittee must retain all records for a period of at least five (5) years from the date of each report or record and make them available to LRAPA upon request. The permittee must maintain all records onsite or otherwise readily available electronically for expeditious review during an on-site inspection. [OAR 340-244-0250(3)]

12.0 REPORTING REQUIREMENTS

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Unless otherwise specified, the permittee must submit all reports, notices, applications, and fees to LRAPA as follows:

Lane Regional Air Protection Agency
1010 Main Street
Springfield, Oregon 97477
(541) 736-1056
permitting@lrapa-or.gov

12.1 Initial Notification and Notification of Compliance Status

A new permittee must submit an Initial Notification and Notification of Compliance Status in accordance with OAR 340-244-0251 if these notifications have not yet been submitted to LRAPA and the US EPA. If required, the permittee must submit the notifications to LRAPA and the EPA Region 10 Office (EPA mailing address can be found in Condition 14.8). [OAR 340-244-0251(3) and (4)]

12.2 Performance Test Reporting

a. **Notification of Planned Test.** The permittee must notify LRAPA, in writing, of the intent to conduct a performance test required by Condition 12.0 through 12.3. The notification must be submitted at least 60 days before the performance test is scheduled to begin. The permittee must notify LRAPA, in writing, within 15 days after a change to the scheduled test date. [OAR 340-244-0251(5)]

b. **Submitting Complete Tests.** If the permittee is subject to the testing requirements in Condition 12.0 through 12.3, results of all tests must be submitted to LRAPA within 30 days of the completion of the performance testing. [OAR 340-244-0251(1)]

12.3 Annual Report

For each year this permit attachment is in effect, the permittee must submit to LRAPA by **February 15** the following information for the previous calendar year, unless otherwise approved in writing by LRAPA. If February 15 falls on a weekend or holiday, the annual report is due on the next business day. [OAR 340-244-0251(2)]

a. **Throughput**. The total gasoline throughput volume of each calendar month and the annual total for the previous year;

b. **Complaints**. Summary of complaints relating to air quality received by permittee during the year including follow-up actions required by Condition 13.2;

c. **Changes**. Summary of changes made at the facility and on equipment in gasoline liquid or vapor service which may affect emissions, including but not limited to: Stage I Vapor Balance, and Stage I EVR;

d. **Maintenance**. List all major maintenance performed on pollution control equipment; and

e. **Malfunctions**. The number, duration, and a brief description of each type of malfunction which occurred during the previous calendar year, and a description of actions taken by the permittee during the malfunction to minimize emissions in

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accordance with Condition 2.4, including actions taken to correct the malfunction.

12.4 Initial Startup Notice

The permittee must notify LRAPA of the date a newly permitted source is first brought into normal operation. The notification must be submitted no later than seven (7) days after the initial startup. [LRAPA 34-015] as follows:

Lane Regional Air Protection Agency
1010 Main Street
Springfield, Oregon 97477
(541) 736-1056
permitting@lrapa-or.gov

12.5 Change of Ownership or Company Name

The permittee must notify LRAPA in writing within 60 days after either of the following:

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.

12.6 Construction or Modification Notices

The permittee must notify LRAPA in writing using a LRAPA Notice of Construction submittal or other appropriate permit application form and obtain approval in accordance with LRAPA 34-010 and LRAPA 34-035 through 34-038 before:

a. Constructing, installing, or establishing a new stationary source that will cause an increase in any regulated pollutant emissions;

b. Making any physical change or change in operation of an existing stationary source that will cause an increase, on an hourly basis at full production, in any regulated pollutant emissions; or

c. Constructing or modifying any air pollution control equipment, including vapor balance and vapor collection system equipment.

12.7 Where to Send Reports and Notices

The permittee must submit all reports, notices, applications, and fees to LRAPA as follows:

Lane Regional Air Protection Agency
1010 Main Street
Springfield, Oregon 97477
(541) 736-1056
permitting@lrapa-or.gov

13.0 ADMINISTRATIVE REQUIREMENTS

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13.1 Reassignment to the General ACDP

A permittee that wishes to continue assignment to this General ACDP must submit to LRAPA an application for reassignment as follows:

a. The application must be received by LRAPA within 30 days prior to the expiration date listed on this permit; [LRAPA 37-0040(2)(c)]

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.

13.2 Permit Termination and Facility Closure

A permittee that wishes to terminate this General ACDP attachment must submit to LRAPA a written request for termination. If LRAPA determines that a permit is no longer needed, LRAPA will confirm termination in writing to the permittee. [LRAPA 37-0082]

13.3 LRAPA Website

Information about air quality permits and LRAPA's regulations may be obtained from the LRAPA web page at https://www.lrapa-or.gov/.

14.0 FEES

14.1 Annual Fees

The annual fees specified in LRAPA 37-8020, Table 2, are due on or by **December 1** of each year this permit attachment is in effect, unless otherwise specified on the invoice. Invoices indicating the amount, as determined by LRAPA regulations, will be provided to the permittee prior to the above date. **Late fees in accordance with Part 5 of the table will be assessed as appropriate.**

14.2 Change of Ownership or Company Name Fee

The Non-Technical Permit Modification specific activity fee specified in LRAPA 37-8020, Table 2, Part 4 is due with a submittal to LRAPA for changing the ownership or the name of the company of a source assigned to this permit.

14.3 Where to Submit Fees

The permittee must submit all fees to LRAPA as follows:

Lane Regional Air Protection Agency
1010 Main Street
Springfield, Oregon 97477
(541) 736-1056
permitting@lrapa-or.gov

Or through the LRAPA Payment Portal at:

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https://laneregionalair.ourcommunityconnect.com/

15.0 GENERAL CONDITIONS AND DISCLAIMERS

15.1 Other Regulations

In addition to the specific requirements listed in this permit, the permittee must comply with all other applicable legal requirements enforceable by LRAPA.

15.2 Conflicting Conditions

In any instance in which there is an apparent conflict relative to conditions in this permit, the most stringent conditions apply. [LRAPA 12-001]

15.3 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. [LRAPA 32-050] (LRAPA-only enforceable)

15.4 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.

15.5 Permit Availability

The permittee must have a copy of this permit attachment available at the facility at all times. [LRAPA 37-0020(3)]

15.6 Outdoor Burning

The permittee may not conduct any outdoor burning except as allowed by LRAPA title 47.

15.7 Asbestos

The permittee must comply with the asbestos abatement requirements in LRAPA title 43 for all activities involving asbestos-containing materials, including, but not limited to, demolition, renovation, repair, construction, and maintenance.

15.8 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.

15.9 Termination, Revocation, Rescission, or Modification

LRAPA may modify or revoke this permit attachment as authorized under LRAPA title 37. [LRAPA 37-0082]

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16.0 ABBREVIATIONS, ACRONYMS AND DEFINITIONS

ACDP	Air Contaminant Discharge Permit
AQGP	Air Quality General Permit
AQMA	Air Quality Maintenance Area
calendar year	The 12-month period beginning January 1st and ending December 31st
CAO	Cleaner Air Oregon
CARB	California Air Resources Board
C.F.R.	Code of Federal Regulations
LRAPA	Lane Regional Air Protection Agency
ECO	Enhanced Conventional (nozzle)
EPA	US Environmental Protection Agency
EVR	Stage I Enhanced Vapor Recovery
gal	Gallon(s)
GDF	Gasoline Dispensing Facility
HAP	Hazardous Air Pollutant as defined by OAR 340-244-0040
ID	Identification Number
lb(s)	Pound(s)
NAICS	North American Industry Classification System
NESHAP	National Emissions Standards for Hazardous Air Pollutants
OAR	Oregon Administrative Rules
ORS	Oregon Revised Statutes
ORVR	Onboard Refueling Vapor Recovery
O&M	Operation and Maintenance
PSEL	Plant Site Emission Limit
SIC	Standard Industrial Classification code
SIP	State Implementation Plan
VOC	Volatile Organic Compound
year	A period consisting of any 12-consecutive calendar months

MM/JM: 9/14/2026

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