GENERAL AIR CONTAMINANT DISCHARGE PERMIT ASSESSMENT REPORT

GASOLINE DISPENSING FACILITIES

General Air Contaminant Discharge Permits 22 and 23
General Air Contaminant Discharge Permit Attachments 22a and 23a

PROPOSED

SOURCE DESCRIPTION AND QUALIFICATIONS

1. These General Permits are designed to regulate air contaminant emissions from 'Gasoline Dispensing Facilities' (GDFs) subject to the rules and requirements for GDFs in Oregon Administrative Rules chapter 340 division 244 (rules -0230 through -0252).

2. A 'gasoline dispensing facility' is defined as:

   a. "Any stationary facility which dispenses gasoline into the fuel tank of a motor vehicle, motor vehicle engine, nonroad vehicle, or nonroad engine, including a nonroad vehicle or nonroad engine used solely for competition. These facilities include, but are not limited to, facilities that dispense gasoline into on- and off-road, street, or highway motor vehicles, lawn equipment, boats, test engines, landscaping equipment, generators, pumps, and other gasoline-fueled engines and equipment. [OAR 340-244-0232(11)]

3. The equipment typically addressed by these permits at a GDF includes gasoline storage tanks, gasoline dispensing equipment, gasoline vapor control equipment, and the equipment necessary for tanker trucks to load fuel into the storage tanks at the facility.

4. Gasoline Dispensing Facilities are categorized by Type (1 through 5) under Division 244. A facility may be one or more of the following types:

GDF Type	Applicability Criteria
1	A GDF with gasoline storage tanks that are all below 250-gallon capacity.
2	A GDF with any gasoline storage tank equal to or greater than 250-gallon capacity.
3	A GDF with 120,000 gallons or more annual gasoline throughput[1].

[1] Throughput means the volume of gasoline loaded into, or dispensed from, gasoline storage tanks at a GDF.

4	A GDF with 600,000 gallons or more annual gasoline throughput.
5	A GDF with 1,000,000 gallons or more annual gasoline throughput.

5. **Determining GDF Type**: The GDF rules in Division 244 were substantially revised and effective on March 25, 2024. LRAPA is using the authority in OAR 340-244-0020 to implement the DEQ GDF rules in division 244 by reference. For purposes of determining GDF Type, owners, operators, and LRAPA staff will refer to gasoline throughput from January 1, 2025, onward.

    a. For example, if a GDF had throughput of 615,000 gallons from January 2024 – December 2024, it would not be subject to GDF Type 4 because of this alone. This throughput includes activities prior to the existence of the GDF Type classifications in rule (Filed and effective 3/25/24). January 1, 2025 – December 31, 2025 is the first full year (12 consecutive months) of throughput for consideration of GDF type classification.

        i. There are rule and permit conditions which still require historical throughput reviews back to the facility's initial construction and operation (e.g., installation of a dual-point Stage I Vapor Balance system under OAR 340-244-0248(2)).

        ii. The threshold of 'ever had annual throughput of 1,000,000 gallons or more' is included in Division 244 and the permit to ensure state law is at least as stringent as NESHAP CCCCCC (See 40 CFR part 63 Subpart CCCCCC).

6. A facility that has experienced reoccurring or serious compliance problems is not eligible for assignment to this permit. The facilities assigned to these General Permits may not emit any other air pollution that requires regulation beyond that specified in this permit, except for:

    a. Other pollution emissions that also qualify for assignment to, and are assigned to, other General Permits or General Permit Attachments,

    b. Categorically insignificant activities defined by LRAPA 12-005(29), and

    c. Equipment that has received construction approval under LRAPA title 34 as a Type 1 or Type 2 Notice of Construction.

7. Permit Condition 1.1 establishes the qualification criteria used to determine whether a facility is eligible to be assigned to the General permit. However, a facility that has not exceeded the permit applicability threshold of 10,000 gallons of monthly gasoline throughput (LRAPA 37-8010, Table 1, Part B (32)) or the throughput thresholds listed in Condition 1.1 might still be appropriately assigned to these permits. A General Air Contaminant Discharge Permit is a construction *and* operation permit issued by LRAPA. According to LRAPA's rules, a permit must be issued or assigned before an owner or operator crosses or exceeds an applicable permitting threshold. This can result in some

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owners or operators applying for, and being assigned to, this General Permit before meeting or exceeding the criteria on Table 1 and qualification Condition 1.1b.

8. Applicability: The AQGP-22 and 22a have been revised to appropriately regulate facilities that are GDF Type 1 and/or 2. The AQGP-23 and 23a have been revised to appropriately regulate facilities that are GDF Type 3, 4, and/or 5 (who will also be either GDF 1 or 2).

ASSESSMENT OF EMISSIONS

9. Facilities assigned to these General Permits are area sources of volatile organic compound (VOC) and hazardous air pollutant (HAP) emissions. Major sources of air emissions are not eligible for assignment to this permit.

10. Under the Plant Site Emission Limits rules in LRAPA title 42, General ACDPs may omit pollutant-specific Plant Site Emission Limits where a federally enforceable limit on their Potential to Emit is included in the permit (LRAPA 42-0020(3)(d)).

    a. The AQGP-22 establishes a throughput limit of 119,999 gallons of gasoline in any 12-consecutive calendar month period. Throughput above this level requires regulation under the AQGP-23 or a source-specific air permit.

    b. The AQGP-23 establishes a throughput limit of 20,000,000 gallons of gasoline in any 12-consecutive calendar month period. Throughput above this level requires regulation under a source-specific air permit. Facilities complying with this limit will remain area sources of HAPs and have all emissions below the Significant Emission Rate.

11. Greenhouse Gas Reporting. The permits do not include conditions for greenhouse gas reporting. The facilities assigned to these permits are not authorized to operate equipment or activities that combusts fuel at sufficient quantities to require reporting of the greenhouse gas emissions under OAR division 215 (actual greenhouse gas emissions of 2,500 metric tons (2,756 short tons) or more of CO2 equivalents per year).

SPECIFIC AIR PROGRAM APPLICABILITY

12. Facilities assigned to this General Permit are subject to the general nuisance requirements (odors) in LRAPA 49-010. The permit contains requirements and limitations to ensure compliance with these standards. The visible emissions and fugitive dust standards in LRAPA 32-010 are applicable to these facilities and included in the permits, but they do not typically cause visible or fugitive emissions. 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.

13. Facilities assigned to this General Permit are typically subject to 40 CFR part 63 subpart CCCCCC, but these standards have not been adopted by the Environmental Quality Commission or the LRAPA Board of Directors, and are therefore only enforceable by the

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U.S. Environmental Protection Agency. The Environmental Quality Commission has adopted specific standards applicable to Gasoline Dispensing Facilities established in OAR chapter 340 division 244, which are included in the permits. LRAPA is using the authority in OAR 340-244-0020 to implement the DEQ GDF rules in division 244 by reference.

COMPLIANCE ASSURANCE

14. Permittees are required to maintain records of gasoline throughput, equipment leaks and repairs, inspections, changes made at the facility, major maintenance performed on the vapor systems, and complaints received at the facility. Permittees are also required to submit an annual report to LRAPA by February 15th each year with most of this information.

15. LRAPA staff review annual reports and perform site inspections of the permitted facilities on a routine basis; inspections may be conducted more frequently if complaints are received.

16. Performance Testing. Facilities equipped with gasoline vapor controls must perform recurring testing as described in the permit. Facilities must also conduct one-time testing when they install a complete vapor capture system, install a gasoline storage tank, or install submerged fill tubes.

REVOCATION OF ASSIGNMENT

17. Any permittee that fails to demonstrate compliance or fails to conform to the requirements and limitations contained in the permit may have assignment to the General Permit or attachment revoked. The facility would then be subject to a more stringent level of permitting under a source-specific Simple or Standard ACDP.

PUBLIC NOTICE

18. Pursuant to LRAPA 37-0060(1)(c), issuance of reissued or modified General Air Contaminant Discharge Permits requires public notice Category II, in accordance with LRAPA 31-0030(3), which requires LRAPA to provide notice of the proposed permit action and a minimum of 30 days for interested persons to submit written comments. **The public notice was emailed on September 14, 2026, and the comment period will end on October 14, 2026.**

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