



LANE REGIONAL AIR PROTECTION AGENCY
1010 Main Street, Springfield, Oregon 97477
(541) 736-1056

STANDARD AIR CONTAMINANT DISCHARGE PERMIT
STANDARD ACDP

Issued in accordance with provisions of Title 37, Lane Regional Air Protection Agency's Rules and Regulations, and based on the land use compatibility findings included in the permit record.

Issued To:
Delta Sand & Gravel
999 Division Avenue
Eugene, Oregon 97404

Information Relied Upon:
Application Number: 72415
Dated: September 16, 2025

Facility Location:
Delta Landfill
999 Division Avenue
Eugene, Oregon 97404

Land Use Compatibility Statement:
From: Lane County
Date: October 28, 1998

Permit Number: 202144
Permit Type: Standard
Primary SIC: 4953 – Refuse Systems
Secondary SIC: --
Issuance Date: April 7, 2023
Expiration Date: April 7, 2028
Modification Date: [To be inserted upon issuance]

Travis Knudsen, Executive Director

Effective Date

Source(s) Permitted to Discharge Air Contaminants (LRAPA 37-8010):

Table 1 Code	Source Description
Part C.8	Landfills with more than 200,000 tons of waste in place and calculated methane generation rate is greater than or equal to 664 metric tons per year which are subject to the requirements in OAR 340 division 239..

ADDENDUM NO. 1
Non-NSR/PSD Simple Technical Permit Modification

In accordance with subparagraph 37-0066(4)(b)(A) of LRAPA's Rules and Regulations, the following changes have been made to the Standard Air Contaminant Discharge Permit (ACDP) No. 202144: The Plant Site Emission Limits (PSELs) for PM, PM₁₀, and PM_{2.5} have been increased to reflect the facility's potential to emit (PTE) from paved industrial roads (EU: PIR) and unpaved roads (EU:UPR). In accordance with LRAPA 37-0084, an agency-initiated modification is included in this permitting action to

correct emission factors for the tire shredder engine (EU: GEN) and to correct an error in the VOC PSEL. Only the amended conditions have been included in this addendum, and all changes are in **bold**.

Plant Site Emission Limits (PSELS)

- The total emissions from all sources located at the facility must not exceed the PSELS below. The PSELS apply to any 12 consecutive calendar month period. [OAR 340-222-0035(2), LRAPA 42-0040, 42-0080(3) and 42-0080(4)(c)]

Annual PSELS

Pollutant	PSEL (tons/year)
PM	6.3
PM ₁₀	3.3
PM _{2.5}	2.2
CO	3.3
NO _x	15
SO ₂	1.0
VOC	1.3
GHG	36,000

- The permittee must use the following emission rates or emission factors for calculating pollutant emissions, unless alternative emission rates or emission factors are approved by LRAPA. All emission factors with units of pounds per 1000 square feet (lb/MSF) are on a 3/8" basis. The permittee may request the use of alternative emission rates or emission factors provided they are based on actual test data or other documentation (e.g., AP-42 compilation of emission factors). The use of alternative emission rates or emission factors is not allowed until the alternative emission rates or emission factors have been reviewed and approved by LRAPA using procedures in title 34 and/or title 37, as appropriate. [LRAPA 34-016(1) and 42-0080(4)(c)]

Generator Emission Factors (EU: GEN)		
Pollutant	Emission Factor ⁽¹⁾	Units
PM	1.02	lb/hr
PM ₁₀	1.02	lb/hr
PM _{2.5}	1.02	lb/hr
CO	3.11	lb/hr
NO _x	14.42	lb/hr
SO ₂	0.95	lb/hr
VOC	1.17	lb/hr
Paved Industrial Roads (PIR)		
PM	0.162	lb/VMT

PM ₁₀	0.032	lb/VMT
PM _{2.5}	0.008	lb/VMT
Unpaved Roads (EU: UPR)		
PM	1.06	lb/VMT
PM ₁₀	0.33	lb/VMT
PM _{2.5}	0.033	lb/VMT

1. Emission factors for EU: GEN are based on EPA AP-42 Chapter 3.3, Table 3.3-1 **and the maximum power rating of the engine**. Emission factors for EUs: PIR and UPR are based on EPA AP-42 Chapters 13.2.1 and 13.2.2, respectively.

AD
9/30/2025

DRAFT