

ANNUAL OVERSIZED BULKY WASTE (OBW) REQUEST FORM FOR JUNIPER RIDGE LANDFILL

Facility Name: Juniper Ridge Landfill	
Calendar Year of Request: 2024	
DEP License Number: #S-020700-WD-CM-N	1
CONTACT PERSON: Jeffrey Pelletier	Title: Environmental Manager
Mailing Address: 358 Emerson Mill Road	
City/Town: Hampden	Zip Code: 04444
Phone: 207-249-8025	E-mail: Jeffrey.pelletier@casella.com
LANDFILL MANAGER: Lane Gould	
Mailing Address: 77 State House Station	
City/Town: Augusta	Zip Code: 04333
Phone: 207-624-7345 E-mail: I	Lane.gould@maine.gov
and complete.	nowledge and believe this report is true, accurate
Signature of person completing this form:	Date Signed 01 - 26 - 24
Printed name and title of person completing t	his form: Jeffrey Pelletier / Environmental Manager

FORM INSTRUCTIONS

Pursuant to Condition 2(D) of Minor Revision License #S-020700-WD-CM-M, the following procedure shall be followed:

A. Fill out the required information on this form in coordination with the Bureau of General Services (BGS).

Check (√) when done: 🗸

B. Submit the completed form to the Department of Environmental Protection (Department) Project Manager via email by **January 31**, along with a hard copy by mail (17 State House Station, Augusta, ME 04333-0017).

Check (√) when done: ✓

C. Concurrent with submittal to the Department, send the completed form certified mail to the City of Old Town, the Town of Alton, the Landfill Advisory Committee, and interested persons as requested.

Check (√) when done: ✓

- D. The submittal will be posted on the BGS and Department websites.
- E. The Department will have 90 days (until May 1st) to respond.
- F. The Department shall accept public comments for the first 60 days (until April 1st).
- G. If the Department does not respond within the 90-day period, the previous year's OBW limit will apply unless otherwise determined by the Department due to unforeseen and extenuating circumstances.
- H. The Department has the authority to modify the limit calculated by the formula in this form based on current OBW recycling opportunities, economic factors, and other relevant factors.

REQUIRED INFORMATION

Pursuant to Minor Revision license #S-020700-WD-CM-M:

- The applicant shall submit on a Department-approved form the calculated OBW limit as well as a discussion of relevant factors that may impact the proposed OBW tonnage to the Department by January 31st of each calendar year.
- The annual OBW limit shall not exceed 85,000 tons regardless of the outcome of the methodology.

Please fill out the required information below and submit the document to the Department no later than January 31st.

1.	Current OBW limit:	85,000	_tons/year	Year of Current Limit: 2023
2.	Proposed OBW limit:	85,000	tons/year	Year of Requested Limit: 2024

3. Calculation of annual OBW limit using the approved formula (average OBW tonnage over the previous five years multiplied by the average Consumer Price Index (CPI) over the same five-year period):

Year	2019	2020	2021	2022	2023
OBW Tons	84.554	86,035	82,435	79,172	78,673
CPI	2.3	1.4	7.0	6.5	3.4

4. Discussion of relevant factors that may impact the proposed OBW tonnage including available technology, economic factors, and other applicable factors. Supporting information is required if the proposed OBW limit in #2 is different than the calculated OBW limit in #3:

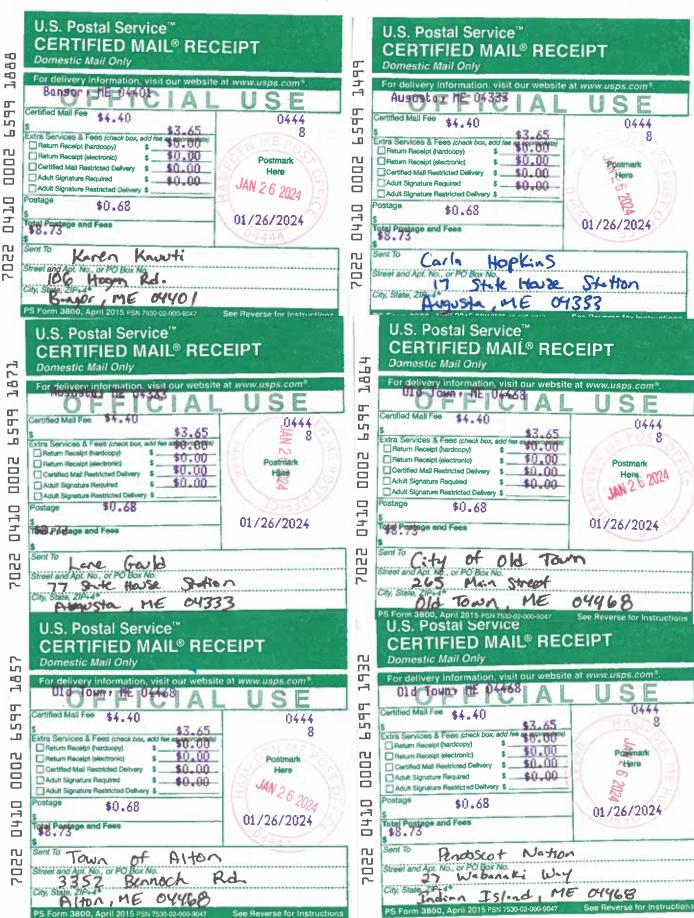
Applicant's Response:

The applicant expects similar municipal sludge volumes will need disposal at Juniper Ridge Landfill (JRL) in 2024. Due to strict guidelines set by the legislature regarding PFAS, JRL has become the primary disposal site for much of Maine's sludges.

As stated by the Maine Department of Environmental Protection in the JRL solid waste license minor revision #S-020700-WD-CM-M and agreed upon by the applicant, Oversized Bulky Waste (OBW) is a viable and consistently reliable bulking material for sludge that results in improved stabilization and lower hydrogen sulfide gas production than Construction Demolition Debris.

As experienced in February 2023, a lack of consistent reliable bulking material can result in operational issues at the landfill if sludge volumes needing disposal are high enough. For those reasons, the applicant believes that an increase to JRL's OBW limit for the expansion area in 2024 is warranted.

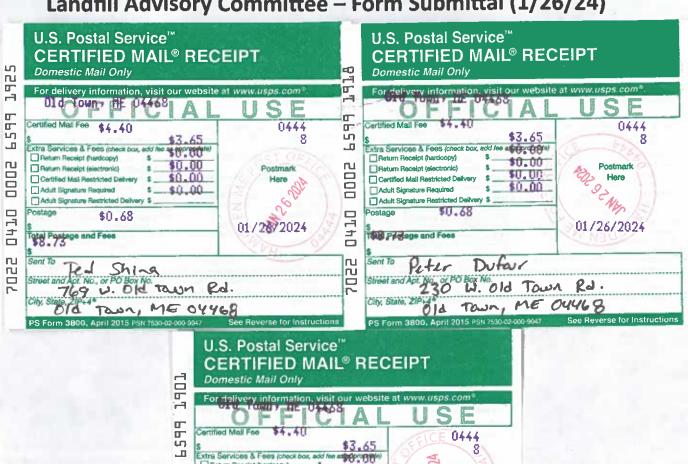
MEDEP/BGS/Municipality – Form Submittal (1/26/24)



Landfill Advisory Committee - Form Submittal (1/26/24)



Landfill Advisory Committee - Form Submittal (1/26/24)



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town, ME 04468

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01/26/2024

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Adult Signature Required

Total Pregage and Fees

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019 PS Form 3800, April 2015 PSN 783

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Ralph Leonord

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