

# LU-24-027 IN-PERSON TESTIMONY

## SUBMITTAL COVER SHEET

Received From: Mark Yeager

Date: 1/27/24

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### FOR BOC OFFICE STAFF USE ONLY

BOC ID: BOC 4

IDENTIFIER: T0774

January 26, 2026

37269 Helm Dr, Corvallis

Commissioners Malone, Shepherd, and Wyse

RE: LU-24-027 Reconsideration Testimony

## **METHANE PLUMES RECORDED AT REPUBLIC SERVICES LANDFILLS**

Dear Commissioners:

The November 6, 2025, DEQ Pre-enforcement Notice (PEN) should be a wake-up call for Benton County regarding the standard operating procedures of Republic Services at Coffin Butte Landfill. It should also inform the County regarding the reputation and believability of the representations and commitments made by Republic Services in their quest to build a new landfill in Tampico Ridge.

On the other hand, this is business as usual for Republic Services. This story of mismanagement and environmental degradation is apparently being repeated by Republic Services at their landfills all over the United States. They appear to have made a practice of disregarding public complaints, ignoring public health impacts, non-compliance with environmental requirements, and stonewalling environmental regulators.

With this series of testimonies submitted in response to the admission of the November 6, 2025, DEQ Pre-enforcement Notice, I am highlighting the experiences and practices of Republic Services at their landfills to demonstrate the ways in which the proposed expansion of Coffin Butte Landfill will seriously interfere with uses on adjacent properties and the character of the area.

**Carbon Mapper is a 501c3 nonprofit focused on filling data gaps and improving global monitoring of methane and CO<sub>2</sub> to enable science-based decision-making. Their database has been used to identify 136 methane plumes in 18 states at Republic Services landfills. Two plumes from Coffin Butte in 2023 and 2025 are included.**

Likely you will be advised that you cannot use these materials to develop your findings for denial of the proposed new landfill. Nonetheless, while you are deliberating your legacy and the future of Benton County, **your constituents need to know** that you have been made aware of “the Republic way” of conducting landfilling operations here in Benton County, and Republic’s other landfills around the country.

Sincerely,

Mark Yeager

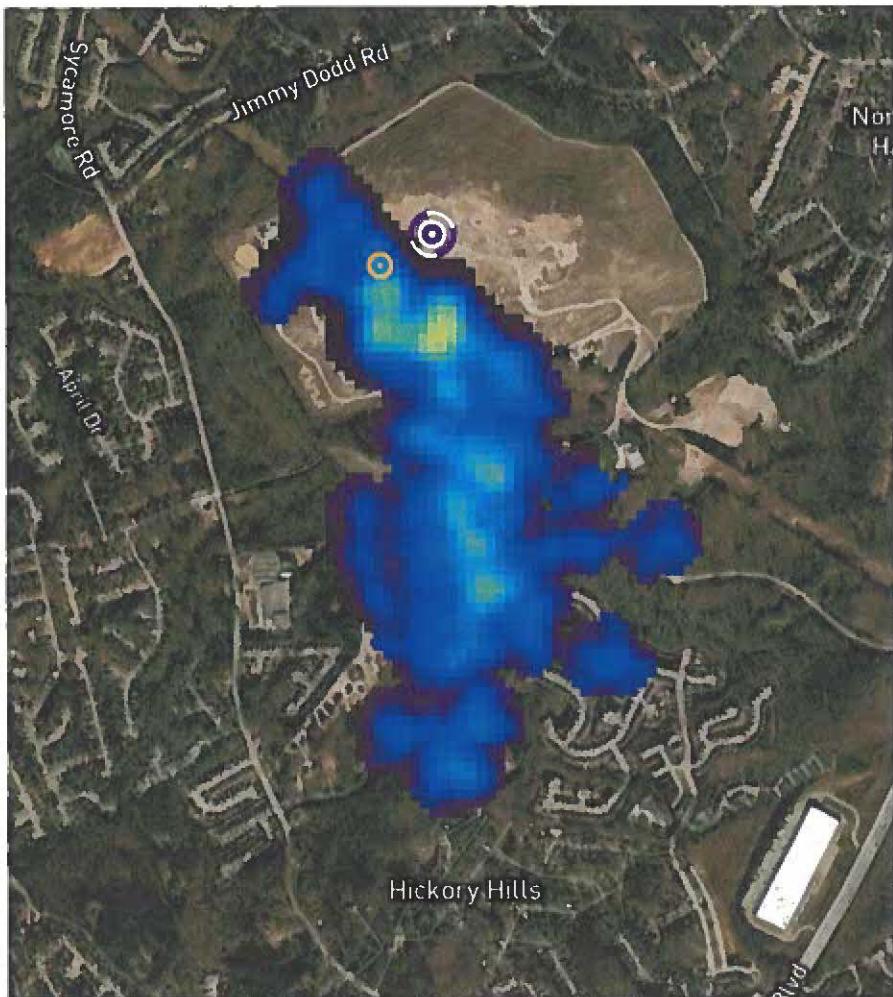
## Methane Plumes observed at Republic Landfills

Full list of observed plumes [here](#)

Source: Carbon Mapper Data Portal (data.carbonmapper.org), Retrieved 01/23/2026.

Summary:

**In 2025, Carbon Mapper observed 136 methane plumes — or large methane releases — at Republic Services owned or operated landfills in 18 states.**



*Methane plume observed over the Richland Creek Road Landfill in Buford, GA on November 28, 2025*

State Breakdown:

State	Number of plumes observed in 2025
VA	2
AL	5
SC	3
CA	39
TN	2
OK	5
CO	7
GA	3
IL	11
NV	9
NC	10
OR	13
WA	9
MI	4
MN	5
LA	5
IN	2
TX	2

# Coffin Butte Landfill

BENTON COUNTY, OREGON

## LANDFILL GAS PLUME July 13, 2023

PLUME ESTIMATED  
EMISSIONS RATE:  
1.4 metric tons of  
methane per hour  
(+/- 0.3 metric tons)



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**CARBON  
MAPPER**  
METHANE PLUME  
DETECTION

