From: <u>Community Development, Benton County, Oregon</u>

To: Benton Public Comment

Subject: LU-24-027 Coffin Butte Proposed Expansion Written Feedback

Date: Tuesday, July 1, 2025 6:41:51 AM

Subject of Testimony: LU-24-027

Full Name: David Eugene Hackleman

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Street Address: 39125 Military Road

Written Testimony:

Recently, (in the last few days), there have been instances when the ground vibration wave generated by blasting at the landfill which is evidently being carried out to enable use of the next approved site has been at such a great intensity that it has caused objects within my home to be disturbed and fall from their previously stable positions. The most recent such event knocked over two 4-foot long 2 x 4 studs and a stack of sheet metal pieces that were propped on my foundation wall in my garage.

What measures will be taken to avoid such issues, both for the existing approved expansion and any potential expansions for the future?

My major concern is foundation and structural damage. While my home is designed to survive earthquakes of modest magnitude, I am not particularly interested in having it frequently tested as the contents are not necessarily so well protected.

I recommend requiring seismometer placement and monitoring with public reporting on all future blasting events and general operations of the landfill. This is in part for insurance claim purposes. Any damage caused by seismic events caused by an operation are that operations' liability.

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From:David HacklemanTo:Benton Public CommentCc:Bill Briskey; Robyn Faraone

Subject: LU-24-027

Date: Tuesday, July 1, 2025 8:53:23 AM

Attachments: Public Comment to LU-24-027 7 1 2025.pdf

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Please enter the attached as written testimony regarding the request for expansion.

I am an adjacent landowner and happen to be on the Benton County Disposal Site Advisory Committee.

I am copying another adjacent landowner and the chair of the BCDSAC so they are aware of the fact that I have submitted written testimony.

1 July, 2025

From: David Hackleman 39125 Military Road Monmouth, OR 97361

To: Benton County Planning Commission

Re: LU-24-027 Supplemental exhibits presented in June, 2025

Commission members: I am a member of the Benton County Disposal Site Advisory Committee. I am presenting these comments as a private citizen and adjacent landowner of the Landfill site.

Odor Study: While odors are sensed by humans, they are merely a nuisance, and not as dangerous as emissions into the atmosphere which may have no odor yet more dire consequence to life. While much has been presented regarding Methane, I did not observe any material throughout the report covering other gases nor anything discussing the composition of the emitted gasses. I may have missed it, the report is rather extensive and I confess I have not read every detail. Examples include Carbon Monoxide and Carbon Dioxide, both of which are generated in the normal operation of this landfill.

Gasses which are heaver than air tend to "pool" in low lying regions and can essentially suffocate individuals by displacing all oxygen. Carbon Monoxide is quite toxic as is well established. It is monitored in many mines for worker safety. Looking for such emissions, especially in pits being created would be considered "proactive" actions by the landfill team if being performed. If not being performed, it suggests that the team responds primarily in only a reactive fashion.

Pro-activity vs Reactivity: We owe it to our constituents to have all operations sanctioned by our County to strive toward preventative measures rather than merely to respond to issues as they arise. I would be far more delighted with this particular organization if they were proactive in their operations.

Future development plan: Again, from the perspective of "pro-activity", this operation has not to my knowledge actually offered a long range plan for waste management, aside from continuing to expand the existing site. At some time in the future, be it now or a few years from now, this particular landfill site will be sealed. What plans will then be implemented have not been described. Hence, no preparation towards that event are evident. The county should also have a long range plan!

Fire prevention: Reporting of fire events is a reactive measure, it is not pro-active. I did not see mention of measures being taken to monitor the landfill for eruption of fire nor mention of notifying local fire departments upon the onset of an eruption of fire, only reporting after the fact. We are now in the "fire danger" period of our year and a small fire eruption can quickly move to a major wildfire.

Summary: While I do believe that the current landfill operation is performing their day to day operations diligently, it is this lack of "pro-activity" that disappoints me. Based on such, it seems inappropriate to offer an expansion without some condition of demonstrating pro-active behavior and making it a required part of operations (i.e. taking actions on a known or suspected issue prior to an external entity requesting such action) before such expansion can take place.

Thank you