

Operated By NEWSME Landfill Operations, LLC

December 15th, 2022

Mike Barden/William Longfellow Bureau of General Services 77 State House Station Augusta, Maine 04333

RE: Monthly Report of Landfill Complaints

Dear Mr. Barden/Mr. Longfellow:

During the month of November 2022 Juniper Ridge Landfill received seven complaints from area residents regarding landfill operations. All seven complaints were confirmed to be landfill related.

If you have any questions or concerns, please do not hesitate to contact me at 862-4200, ext. 221.

Sincerely,

NEWSME Landfill Operations, LLC

Wendy Plissey

Assistant Controller

Wendy Plissey

enc.

JUNIPER RIDGE LANDFILL -LANDFILL COMPLAINT RECORD FORMNovember 2022

Date	Time	Nature of Complaint	Description of Complaint	Caller	Location of Complaint	Real Time?	Wind Direction / Speed at JRL	Complaint Downwind from JRL?	Call or Site Visit Made By	Potential Odor Source?	Off-site H2S reading (if applicable)	Landfill Odor Confirmed?	Caller / Responder Comments
11/05/22	10:17 AM	Odor	H2S/Sludge	Steve Stone	2922 Bennoch Rd. Alton, ME	Yes	SW 6 MPH	Yes	No site visit or call back was requested.	Landfill	0 PPB	Yes	On 11-05-2022 at 10:17 AM, an odor complaint was called in by a neighbor of the landfill at 2922 Bennoch Rd. The caller was experiencing a sewer and rotten eggs smell. The odor occured at the residence on 11-04-2022 and worse on 11-05-2022. The Environmental Analyst was notified on 11-05-2022 at 10:22AM. No call back or site visit were requested by the caller. Onsite staff investigated the odor and determined it to be coming from the landfill. Deodorizing sprayers were deployed and well field adjustments were made in the area of the odor.
11/07/22	10:05 AM	Odor	Sludge	Lester Labale	2897 Bennoch Rd. Alton, ME	Yes	S 9 MPH	Yes	A call back was made by the Environmental Analyst at 12:04 PM.	Landfill	0 PPB	Yes	On 10-07-2022 at 10:05 AM, an odor complaint was called in by a neighbor of the landfill at 2897 Bennoch Rd. The caller was working on his roof when he experienced a strong sewer odor. Winds were blowing out of the south toward the callers home at 9 MPH at the time of the call. The Environmental Analyst was notified of the complaint at 10:15 AM and followed up with a call back at roughly 12:00 PM. The odor was determined to be from a recently offloaded sludge truck being bulked with waste. It is likely that the high winds contributed to the odor the caller was experiencing. Deodorizing sprayers were utilized to prevent further issues.
11/13/22	11:15 AM	Odor	H2S	Ed Spencer	1140 Kirkland Rd. OldTown, ME	Yes	NE 8 MPH	Yes	A call back was made by the Environmental Analyst at 9:22 AM on 11/14/22.	Landfill	0 PPB	Yes	On 11-13-2022 at 11:15 AM, an odor complaint was called in by a neighbor of the landfill on the Kirkland Rd. The caller was experiencing a strong rotten egg smell from 10:45-11:15 AM. The Environmental Analyst was notified at 11:26 AM and a callback was made at 9:22 AM on 11-14-2022. Onsite staff investigated and detected some odor around Cell 13 and Cell 14. Deodorizing sprayers were utilized to mitigate odor. The wind was blowing out of the Northeast at 8 MPH during the time of the complaint.
11/15/22	10:40 AM	Other	Traffic	Laura Sanborn	2840 Bennoch Rd. Alton, ME	Yes	N/A	N/A	A call back was made by the Environmental Analyst at 1:50 PM.	N/A	N/A	N/A	On 11-15-2022 at 10:40 AM, a complaint was called in by a neighbor of the landfill who claimed to be following an untarped 3rd party hauler carring sludge. The Environmental Analyst was notified at 10:41 AM by the scale operator taking the the complaint. The scale operator verified the load was actually tarped once the truck pulled onto the scale. The scale attendant notified the driver there was a complaint made that the truck was reported on the interstate without its load covered. This complaint could not be verified by JRL staff, although the driver was warned of the incident.
11/15/22	6:50 PM	Odor	H2S/Sludge	Ed Spencer	1140 Kirkland Rd. OldTown, ME	Yes	NE 0 MPH	Yes	A call back was made by the Environmental Analyst at 9:22 AM on 11/16/22, (The Environmental Analyst was notified by JRL staff to call complaintant in the morning).	Landfill	0 PPB	Yes	On 11-15-2022 at 6:50 PM, a neighbor of the landfill called in an odor complaint because he stated that he was experiencing strong odor at his residence. At the time of the call, the nearest H2S monitor in the vicinity to his house was reading 0.0 PPB. Onsite staff investigated the source of the odor. A call was made to the Gas Plant Manager who verified all systems were in normal operating conditions. The Environmental Analyst was notified at 7:04 PM. Contact was made with the complaintant the morning of 11-16-2022. The Plant Manager lives between the landfill and the callers residence and investigated Rt. 43 on the night of 11-15-2022. Around the area of his residence and on Rt. 43 he was unable to smell any odor. Deodorizing sprayers were utilized to mittgate odor.

JUNIPER RIDGE LANDFILL -LANDFILL COMPLAINT RECORD FORM-November 2022

11/16/22	11:40 AM	Odor	H2S	Ed Spencer	1140 Kirkland Rd. OldTown, ME	Yes	NE 2 MPH	Yes	A complaint was made directly to the Environmental Analyst via phone call at 11:40 AM, no callback was requested.	Landfill	0 PPB	Yes	On 11-16-2022 at 11:40 AM, an odor complaint was filed directly with the Environmental Analyst from a neighbor of the landfill on the Kirkland Rd. The caller stated he was experiencing a rotten egg smell at his home for one hour before calling the Analyst directly. No call back was needed due to contacting the Environmental Analyst directly and no site visit was requested. The Environmental Analyst contacted the Operations Supervisor who investigated the source of the odor. Deodorizing sprayers were utilized to mitigate odor in the short term. Well field adjustments were made to control any further odor. JRL staff scheduled for additional landfill gas infrastructure to be installed. New vertical gas wells are scheduled for December 2022 and January 2023. Additionally efforts are being taken to increase available vacuum to current infrasture.
11/25/22	10:35 AM	Odor	H2S	Ed Spencer	1140 Kirkland Rd. OldTown, ME	Yes	SW 0 MPH	Yes	A complaint was made directly to the Environmental Analyst via phone call at 11:40 AM, no callback was requested.	Landfill	2.9 PPB	Yes	On 11-25-2022 at 10:35 AM, an odor complaint was called in by a neighbor of the Landfill on the Kirkland Rd. The caller stated he was experiencing a rotten egg/landfill gas smell at his residence. The Environmental Analyst was notified at 10:45 AM. A callback and voicemail was left at 10:58 AM. At the time of the call, the H2S Monitor nearest to the complaintants residance was reading 2.9 PPB, between 9:10 AM - 11:10 AM the monitor saw levels of 2.5-5.0 PPB on Rt. 43. The odor was determined to be a combination of recently offloaded sludge being bulked and the active placement of new gas infrastructure being installed. Efforts were taken by JRL staff to cover the bulked sludge and new gas infrastructure as soon as possible. Deodorizing sprayers were deployed following the complaint.

Month Total Complaints: 7

Number of Complaints Confirmed to be Landfill Related: 6
Number of Complaints Not Confirmed as Originating from landfill or Possibly from Other Sources: 1

2022	COMPLAINT CATEGORY											
MONTH	ODOR	NOISE	LIGHTS	DUST	BIRDS	OTHER	TOTAL					
JAN.	5	0	0	0	0	0	5					
FEB.	1	0	0	0	0	0	1					
MAR.	1	0	0	0	0	0	1					
APR.	0	1	0	0	0	0	1					
MAY	0	0	0	0	0	0	0					
JUN.	0	0	0	0	0	0	0					
JUL.	0	1	0	0	0	0	1					
AUG.	2	0	0	0	0	0	2					
SEP.	3	0	0	0	0	0	3					
OCT.	2	1	0	0	0	0	3					
NOV.	6	0	0	0	0	1	7					
DEC.												
TOTALS	20	3	0	0	0	1	24					

^{*}One additional non-enforceable off-site traffic related complaint was received

^{*}One additional non-enforceable off-site odor related complaint was received

^{*}One additional non-enforcement off-site vector related complaint was received