



Operated By
NEWSME Landfill Operations, LLC

November 15th, 2023

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

RE: Monthly Report of Landfill Complaints

Dear Mr. Longfellow:

During the month of October 2023 Juniper Ridge Landfill received six complaints from area residents regarding landfill operations. All six 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

Wendy Plissey
Controller

enc.

JUNIPER RIDGE LANDFILL
-LANDFILL COMPLAINT RECORD FORM-
October 2023

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
10/10/23	2:21 PM	odor	not specified	Steven Stone	2922 Bennoch Road, Alton, ME	yes	SW/6 mph	yes	Environmental Analyst	landfill	n/a	yes	On 10/10/2023 at 2:21 PM, an odor complaint was called in from 2922 Bennoch Road. The caller stated that the odor was detected at his residence; however, he did not give a description of the odor he smelled. The caller had requested a call back and a site visit. At the time the complaint was received, the wind direction was out of the southwest at approximately 6 mph. The EA was at JRL so he conducted a site visit to verify the odor complaint and to talk to the complainant. The caller's home is in a direction somewhat northwest of the landfill. At the time of the EA's site visit, he did not detect an odor at the caller's residence; however, the wind direction had been shifting most of the day from the southeast to the southwest. The complainant stated that he occasionally does have odors; however, this was the first time he had filed a complaint because the odors were worse. The EA explained to the caller that work was being done at the landfill that was allowing gas and waste odors to escape from the landfill. Also, the landfill gets a high volume of sludge deliveries around the 2:00 PM hour. EA explained that the work resulting in the gas odor would be completed that day or the next and that JRL staff would continue to do their best to control sludge odors from the landfill.
10/12/23	8:35 AM	odor	landfill gas	Sherl Spencer	1140 Kirkland Road, Old Town, ME	yes	NE&NW/1 mph	yes	Environmental Manager	landfill	n/a	yes	On 10-12-2023 at 08:35 AM, an odor complaint was called in from 1140 Kirkland Road. The caller stated they smelled an odor likely coming from the Juniper Ridge Landfill. The odor smelled like landfill gas/trash. Caller noticed the odor at 08:35 AM at their residence. Caller requested a phone call but no site visit. The Environmental Manager (EM) returned the phone call on 10-12-2023 at 09:07 AM. The EM called JRL Operational personnel and was told that a horizontal gas trench was being dug within Cell 15 and odors were emitting from the trench. Operational personnel explained that the trench work would be completed by noon that day and the trench would be backfilled. The caller was updated on 10-12-2023 at 09:40 AM.
10/17/23	10:17 AM	odor	landfill gas	Ed Spencer	1140 Kirkland Road, Old Town, ME	yes	NE/1 mph	yes	Environmental Analyst	landfill	n/a	yes - at landfill	On 10-17-2023 at 10:17 AM, an odor complaint was called in from 1140 Kirkland Road. The caller stated they smelled an odor likely coming from the Juniper Ridge Landfill. The odor smelled like landfill gas. Caller noticed the odor at 10:15 AM at their residence. Caller requested a phone call but no site visit. The Environmental Analyst (EA) drove up Route 43 to the Old Country Road and back down to I-95 on 10-17-2023 at 11:15 AM and no odor was detected during this time. The EA drove to the JRL site at 11:30 AM and detected landfill gas odors at the south end of the landfill perimeter road. The EA returned the phone call on 10-17-2023 at 11:46 AM. The caller stated that they could no longer detect the odor at their residence. The EA explained to the complainant that a horizontal gas trench was being installed within Cell 15 and an anchor trench on the north slope of Cell 14. It was likely that odors were emitting from those trenches. The EA said that the trench work would be completed by the end of the day and the trenches would be backfilled.
10/21/23	3:53 PM	odor	landfill gas	Ed Spencer	1140 Kirkland Road, Old Town, ME	yes	NE/4 mph	yes	Environmental Analyst	landfill	n/a	yes	On 10-21-2023 at 3:53 PM, an odor complaint was called in from 1140 Kirkland Road. The caller stated they smelled "landfill gases"; however, "not real strong." Caller noticed the odor at 3:50 PM at their residence. Caller requested a phone call but no site visit. Caller stated they want someone to ride on Route 43 to detect gas. The Environmental Analyst (EA) returned the phone call on 10-21-2023 at 4:35 PM. The EA drove up Route 43 to the Old Country Road and back down to I-95 on 10-21-2023 at 6:00 PM and detected landfill gas odor during this time. During the week of 10/23/2023, landfill personnel will be adjusting the gas wells to increase vacuum on the wells and decrease the release of landfill gas odors.

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10/30/23	10:50 AM	odor	landfill gas	Ed Spencer	1140 Kirkland Road, Old Town, ME	yes	NE / 5 mph	yes	Environmental Analyst	landfill	n/a	yes	On 10-30-2023 at 10:50 AM, an odor complaint was called in from 1140 Kirkland Road. The caller stated they smelled "rotten eggs / landfill gases." Caller noticed the odor at 10:40 AM at their residence. Caller requested a phone call but no site visit. The Environmental Analyst (EA) returned the phone call on 10-31-2023 at 2:52 PM. On the morning of 10-30-2023, the EA spoke with the JRL Operations Manager who said he detected the odor at the JRL facility. Landfill personnel are investigating all landfill gas wells looking for leaks or damage that may be causing gas releases to the atmosphere.
10/30/23	6:55 PM	odor	trash/sludge	Sara Spencer	235 Forest Ave., Orono, ME	yes	N / 3 mph	yes	Environmental Analyst	landfill	n/a	yes	On 10-30-2023 at 6:55 PM, an odor complaint was called in from 235 Forest Ave., Orono. The caller stated they "recognize landfill smell, trashy, sludgy smell, only happens during narrow wind." Caller noticed the odor at 6:05 PM at their residence. Caller requested a phone call and a site visit. The Environmental Analyst (EA) returned the phone call on 10-30-2023 at 7:13 PM and left a message on the complainant's phone. On the morning of 10-30-2023, the EA spoke with the JRL Operations Manager who said he detected the odor at the JRL facility. Landfill personnel are investigating the sources of odor which may be causing gas releases to the atmosphere.

Month Total Complaints: 6

Number of Complaints Confirmed to be Landfill Related: 6

Number of Complaints Not Confirmed as Originating from landfill or Possibly from Other Sources: 0

2023	LANDFILL RELATED COMPLAINT CATEGORY						MONTH
MONTH	ODOR	NOISE	LIGHTS	DUST	BIRDS	OTHER	TOTAL
JAN.	4	0	0	0	0	0	4
FEB.	2	0	0	0	0	0	2
MAR.	1	0	0	0	0	0	1
APR.	0	0	0	0	1	1	2
MAY	0	0	0	0	0	3	3
JUN.	2	2	0	0	0	0	4
JUL.	2	0	0	0	0	0	2
AUG.	1	0	0	0	0	0	1
SEP.	9	0	0	0	0	0	9
OCT.	6	0	0	0	0	0	6
NOV.							0
DEC.							0
TOTALS	27	2	0	0	1	4	34

*Two additional non-enforceable off-site vector related complaints was received. They were not landfill related.