

October 10th, 2025

BY EMAIL: epa.writtenreports@gov.ab.ca

Alberta Environment and Protected Areas

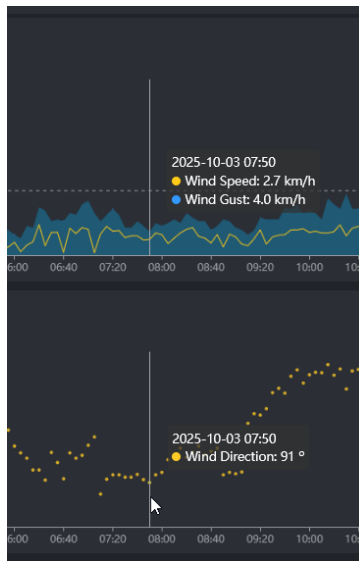
Re: 7 Day Letter for October 3rd, 2025 Complaint regarding odour, Reference #DINC0020599

This letter is in response to an odour complaint received by AEPA at 07:52 on October 3rd, 2025. Claystone was notified of this complaint the same day.

The original complaint is as follows (sic):

Caller reporting a strong odor complaint from Claystone waste, possibly their compost facility. Rated it the smell a 5/10, wind from the South.

Winds at the time were directly from the East, at 091° and light according to the on-site weather station.



No compost-related odour was noted on site throughout October 3rd, but odours from the nearby Ryley septic lagoon and from the landfill (MSW, municipal solid waste – common household garbage) were noted as faint odours by personnel conducting routine odour checks. These checks are appended for information.

With winds from the East at the time of the complaint, only faint odours of household garbage from the landfill, no detectable compost odours on or around site, and the location of the anonymous complainant unknown, it is impossible to determine whether the complaint is related to Claystone operations.

Sincerely,



Matt Rawluk, Ph.D.
Chief Operating Officer

Copies: Corey Popick, P.Biol, Chief Executive Officer
Thomas Connelly, Director of Facilities

APPENDIX

Claystone Odour Reports Applicable to this Complaint





Claystone Waste Ltd.
50117 Range Road 173 (Secondary Highway 854),
Beaver County, Alberta
T0B 4A0
780-663-2038

Daily Odour Assessment

Information	
 Slight odour from Lagoon	
 Compost Facility	
 Friday, October 3rd 2025, 3:04 PM (MDT -06:00)	
Inspection Details	
Date	 October 3, 2025
Odour Inspector	 Matthew Williams
Time of Odour Check	 7:47 AM
Odour Check (Repeat for all 5 standard locations and extra if needed)	
Location of Odour Check	
☒ East Door of Admin Office	
Odour Inspector (if different than above)	 No Response
☒ Yes ☐ No ☐ NA Can you smell the sewage lagoon?	
If yes, rank the sewage lagoon odour level with 5 being the strongest odour.	
☒ 2	
Yes ☒ No ☐ NA Can you smell Clean Harbors?	
If yes, rank the Clean Harbors odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA Can you smell garbage?	
If yes, rank the garbage odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA Can you smell compost?	
If yes, rank the compost odour level with 5 being the strongest odour.	
☒ No Response	
If yes, note the odour units as measured with the nasal ranger and the weather data below.	
☒ No Response	

Time of Nasal Ranger Measurement	No Response
Weather	
☒ Partially Cloudy (Sun and Clouds)	
Wind Direction	= ESE
Wind Speed (km/h)	# 2.1
Temperature (oC)	# 5.2
Relative Humidity (%)	# 96
Barometric Pressure (hPA)	# 933.9
Odour Check (Repeat for all 5 standard locations and extra if needed)	
Location of Odour Check	
☒ On Range Road 173 at the Claystone entrance	
Odour Inspector (if different than above)	No Response
☒ Yes ☐ No ☐ NA Can you smell the sewage lagoon?	
If yes, rank the sewage lagoon odour level with 5 being the strongest odour.	
☒ 3	
☐ Yes ☒ No ☐ NA Can you smell Clean Harbors?	
If yes, rank the Clean Harbors odour level with 5 being the strongest odour.	
☒ No Response	
☐ Yes ☒ No ☐ NA Can you smell garbage?	
If yes, rank the garbage odour level with 5 being the strongest odour.	
☒ No Response	
☐ Yes ☒ No ☐ NA Can you smell compost?	
If yes, rank the compost odour level with 5 being the strongest odour.	
☒ No Response	
If yes, note the odour units as measured with the nasal ranger and the weather data below.	
☒ No Response	
Time of Nasal Ranger Measurement	No Response
Weather	
☒ Partially Cloudy (Sun and Clouds)	
Wind Direction	= ESE
Wind Speed (km/h)	# 2.6

Temperature (oC)	# 5.2
Relative Humidity (%)	# 96
Barometric Pressure (hPA)	# 933.9
Odour Check (Repeat for all 5 standard locations and extra if needed)	
Location of Odour Check	
☒ Corner of Township 502 and Range Road 173 (Punky's corner)	
Odour Inspector (if different than above)	No Response
Yes ☒ No ☐ NA ☐	Can you smell the sewage lagoon?
If yes, rank the sewage lagoon odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA ☐	Can you smell Clean Harbors?
If yes, rank the Clean Harbors odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA ☐	Can you smell garbage?
If yes, rank the garbage odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☐ No ☐ NA ☐	Can you smell compost?
If yes, rank the compost odour level with 5 being the strongest odour.	
☒ No Response	
If yes, note the odour units as measured with the nasal ranger and the weather data below.	
☒ No Response	
Time of Nasal Ranger Measurement	No Response
Weather	
☒ Partially Cloudy (Sun and Clouds)	
Wind Direction	= ESE
Wind Speed (km/h)	# 2.6
Temperature (oC)	# 5.5
Relative Humidity (%)	# 96
Barometric Pressure (hPA)	# 933.5

Signatures

Matthew Williams, *No title*



 October 3rd 2025, 3:04 PM (MDT -06:00)

 53.302084, -112.4144532



Claystone Waste Ltd.
50117 Range Road 173 (Secondary Highway 854),
Beaver County, Alberta
T0B 4A0
780-663-2038

Daily Odour Assessment

Information	
	Sewage, MSW, Very faint compost
	Compost Facility
	Friday, October 3rd 2025, 9:07 AM (MDT -06:00)
Inspection Details	
Date	 October 3, 2025
Odour Inspector	 Matt Rawluk
Time of Odour Check	 No Response
Odour Check (Repeat for all 5 standard locations and extra if needed)	
Location of Odour Check	
☒ Corner of Township 502 and Range Road 173 (Punky's corner)	
Odour Inspector (if different than above)	 No Response
☒ Yes	☐ No ☐ NA Can you smell the sewage lagoon?
If yes, rank the sewage lagoon odour level with 5 being the strongest odour.	
☒ 2	
Yes ☒ No	☐ NA Can you smell Clean Harbors?
If yes, rank the Clean Harbors odour level with 5 being the strongest odour.	
☒ No Response	
☒ Yes	☐ No ☐ NA Can you smell garbage?
If yes, rank the garbage odour level with 5 being the strongest odour.	
☒ 2	
☒ Yes	☐ No ☐ NA Can you smell compost?

If yes, rank the compost odour level with 5 being the strongest odour.

☒ 1

Very faint aldehydes - dominated by MSW and sewage sulfides

If yes, note the odour units as measured with the nasal ranger and the weather data below.

☒ 4

Time of Nasal Ranger Measurement

☒ 8:45 AM

Weather

☒ Sunny

Wind Direction

SSE 166

Wind Speed (km/h)

4

Temperature (oC)

8

Relative Humidity (%)

94

Barometric Pressure (hPA)

933

Odour Check (Repeat for all 5 standard locations and extra if needed)

Location of Odour Check

☒ East Door of Admin Office

Odour Inspector (if different than above)

No Response

☒ Yes ☐ No ☐ NA Can you smell the sewage lagoon?

If yes, rank the sewage lagoon odour level with 5 being the strongest odour.

☒ 4

Pumping of lagoon, work on lift station (open excavation). Lift station has had open excavation for approximately 5 days now.



Yes ☒ No ☐ NA Can you smell Clean Harbors?

If yes, rank the Clean Harbors odour level with 5 being the strongest odour.

☒ No Response

Yes ☒ No ☐ NA Can you smell garbage?

If yes, rank the garbage odour level with 5 being the strongest odour.

☒ No Response

Yes ☒ No NA Can you smell compost?

If yes, rank the compost odour level with 5 being the strongest odour.

☒ No Response

If yes, note the odour units as measured with the nasal ranger and the weather data below.

☒ 30

☒ Sewage lagoon only

Time of Nasal Ranger Measurement

☒ 8:39 AM

Weather

☒ No Response

Wind Direction

☒ No Response

Wind Speed (km/h)

☒ No Response

Temperature (oC)

☒ No Response

Relative Humidity (%)

☒ No Response

Barometric Pressure (hPA)

☒ No Response

Odour Check (Repeat for all 5 standard locations and extra if needed)

Location of Odour Check

☒ Adjacent to Ewert residence on 854

Odour Inspector (if different than above)

☒ No Response

☒ Yes ☒ No NA Can you smell the sewage lagoon?

If yes, rank the sewage lagoon odour level with 5 being the strongest odour.

☒ 1

Yes ☒ No NA Can you smell Clean Harbors?

If yes, rank the Clean Harbors odour level with 5 being the strongest odour.

☒ No Response

Yes ☒ No NA Can you smell garbage?

If yes, rank the garbage odour level with 5 being the strongest odour.

☒ No Response

Yes ☒ No NA Can you smell compost?

If yes, rank the compost odour level with 5 being the strongest odour.

 No Response

If yes, note the odour units as measured with the nasal ranger and the weather data below.

 2

Time of Nasal Ranger Measurement  8:35 AM

Weather

 No Response

Wind Direction  No Response

Wind Speed (km/h)  No Response

Temperature (oC)  No Response

Relative Humidity (%)  No Response

Barometric Pressure (hPA)  No Response

Signatures

Matt Rawluk, *COO*



 October 3rd 2025, 9:07 AM (MDT -06:00)

 53.301679, -112.4141921



Claystone Waste Ltd.
50117 Range Road 173 (Secondary Highway 854),
Beaver County, Alberta
T0B 4A0
780-663-2038

Daily Odour Assessment

Information	
 No Odour	
 Compost Facility	
 Friday, October 3rd 2025, 4:35 PM (MDT -06:00)	
Inspection Details	
Date	 October 3, 2025
Odour Inspector	 Matthew Williams
Time of Odour Check	 3:45 PM
Odour Check (Repeat for all 5 standard locations and extra if needed)	
Location of Odour Check	
☒ On Range Road 173 at the Claystone entrance	
Odour Inspector (if different than above)	 No Response
Yes ☒ No ☐ NA	Can you smell the sewage lagoon?
If yes, rank the sewage lagoon odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA	Can you smell Clean Harbors?
If yes, rank the Clean Harbors odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA	Can you smell garbage?
If yes, rank the garbage odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA	Can you smell compost?
If yes, rank the compost odour level with 5 being the strongest odour.	
☒ No Response	
If yes, note the odour units as measured with the nasal ranger and the weather data below.	
☒ No Response	

Time of Nasal Ranger Measurement	No Response
Weather	
☒ Cloudy (Overcast)	
Wind Direction	= WNW
Wind Speed (km/h)	# 10.5
Temperature (oC)	# 19
Relative Humidity (%)	# 34
Barometric Pressure (hPA)	# 930.1
Odour Check (Repeat for all 5 standard locations and extra if needed)	
Location of Odour Check	
☒ Corner of Township 502 and Range Road 173 (Punky's corner)	
Odour Inspector (if different than above)	No Response
Yes ☒ No ☐ NA	Can you smell the sewage lagoon?
If yes, rank the sewage lagoon odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA	Can you smell Clean Harbors?
If yes, rank the Clean Harbors odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA	Can you smell garbage?
If yes, rank the garbage odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA	Can you smell compost?
If yes, rank the compost odour level with 5 being the strongest odour.	
☒ No Response	
If yes, note the odour units as measured with the nasal ranger and the weather data below.	
☒ No Response	
Time of Nasal Ranger Measurement	No Response
Weather	
☒ Partially Cloudy (Sun and Clouds)	
Wind Direction	= WNW
Wind Speed (km/h)	# 10.5
Temperature (oC)	

# 19	
Relative Humidity (%)	# 34
Barometric Pressure (hPA)	# 930.1
Odour Check (Repeat for all 5 standard locations and extra if needed)	
Location of Odour Check	
☒ Corner of Township Road 502 and Range Road 172 (Fenske's corner)	
Odour Inspector (if different than above)	No Response
Yes ☒ No ☐ NA	Can you smell the sewage lagoon?
If yes, rank the sewage lagoon odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA	Can you smell Clean Harbors?
If yes, rank the Clean Harbors odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA	Can you smell garbage?
If yes, rank the garbage odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA	Can you smell compost?
If yes, rank the compost odour level with 5 being the strongest odour.	
☒ No Response	
If yes, note the odour units as measured with the nasal ranger and the weather data below.	
☒ No Response	
Time of Nasal Ranger Measurement	No Response
Weather	
☒ Partially Cloudy (Sun and Clouds)	
Wind Direction	= NWN
Wind Speed (km/h)	# 13.4
Temperature (oC)	# 18.9
Relative Humidity (%)	# 34
Barometric Pressure (hPA)	# 930.2
Odour Check (Repeat for all 5 standard locations and extra if needed)	

Location of Odour Check	
☒ On Township Road 502 at the Northwest corner of the landfill	
Odour Inspector (if different than above)	No Response
Yes ☒ No ☐ NA	Can you smell the sewage lagoon?
If yes, rank the sewage lagoon odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA	Can you smell Clean Harbors?
If yes, rank the Clean Harbors odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA	Can you smell garbage?
If yes, rank the garbage odour level with 5 being the strongest odour.	
☒ No Response	
Yes ☒ No ☐ NA	Can you smell compost?
If yes, rank the compost odour level with 5 being the strongest odour.	
☒ No Response	
If yes, note the odour units as measured with the nasal ranger and the weather data below.	
☒ No Response	
Time of Nasal Ranger Measurement	No Response
Weather	
☒ Cloudy (Overcast)	
Wind Direction	WNW
Wind Speed (km/h)	13.4
Temperature (oC)	18.9
Relative Humidity (%)	34
Barometric Pressure (hPA)	930.2
Odour Check (Repeat for all 5 standard locations and extra if needed)	
Location of Odour Check	
☒ On Township Road 502 at the Northwest corner of the landfill	
Odour Inspector (if different than above)	No Response
Yes ☒ No ☐ NA	Can you smell the sewage lagoon?
If yes, rank the sewage lagoon odour level with 5 being the strongest odour.	

 No Response	
Yes	☒ No NA Can you smell Clean Harbors?
If yes, rank the Clean Harbors odour level with 5 being the strongest odour.	
 No Response	
Yes	☒ No NA Can you smell garbage?
If yes, rank the garbage odour level with 5 being the strongest odour.	
 No Response	
Yes	☒ No NA Can you smell compost?
If yes, rank the compost odour level with 5 being the strongest odour.	
 No Response	
If yes, note the odour units as measured with the nasal ranger and the weather data below.	
 No Response	
Time of Nasal Ranger Measurement	 No Response
Weather	
☒ Partially Cloudy (Sun and Clouds)	
Wind Direction	= WNW
Wind Speed (km/h)	# 10.8
Temperature (oC)	# 19.8
Relative Humidity (%)	# 33
Barometric Pressure (hPA)	# 929.8
Odour Check (Repeat for all 5 standard locations and extra if needed)	
Location of Odour Check	
☒ Corner of 57 Ave and Range Road 173 (Back Road to Ryley)	
Odour Inspector (if different than above)	 No Response
Yes	☒ No NA Can you smell the sewage lagoon?
If yes, rank the sewage lagoon odour level with 5 being the strongest odour.	
 No Response	
Yes	☒ No NA Can you smell Clean Harbors?
If yes, rank the Clean Harbors odour level with 5 being the strongest odour.	
 No Response	
Yes	☒ No NA Can you smell garbage?
If yes, rank the garbage odour level with 5 being the strongest odour.	

No Response

Yes

No

NA

Can you smell compost?

If yes, rank the compost odour level with 5 being the strongest odour.

No Response

If yes, note the odour units as measured with the nasal ranger and the weather data below.

No Response

Time of Nasal Ranger Measurement

No Response

Weather

No Response

Wind Direction

=

WNW

Wind Speed (km/h)

#

12.2

Temperature (oC)

#

19.9

Relative Humidity (%)

#

33

Barometric Pressure (hPA)

#

929.9

Signatures

Matthew Williams, No title

October 3rd 2025, 4:35 PM (MDT -06:00)

53.2929738, -112.4211798

