October 10th, 2025 **BY EMAIL: epa.writtenreports@gov.ab.ca**

Alberta Environment and Protected Areas

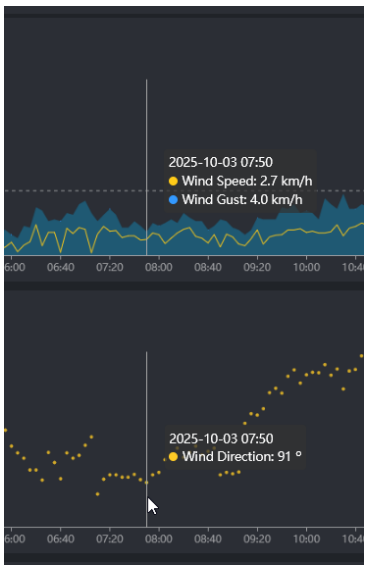
Re: 7 Day Letter for October 3rd, 2025 Complaint regarding odour, Reference #DINC0020600

This letter is in response to an odour complaint received by AEPA at 07:55 on October 3rd, 2025. Claystone was notified of this complaint the same day.

The original complaint is as follows (sic):

> *Caller reporting a strong odour from claystone waste. Caller noticed it today and rated it 8/10. Wind from the S to the SE at 7km/hr.*

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.

PO Box 322, Ryley, AB TOB 4A0
Beaver County, AB
claystonewaste.com
1.855.221.2038 info@claystonewaste.com

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

- [x] 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

- [x] 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

- [x] 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

- [x] 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