



November 26, 2018

Pete Anderson  
**LEWIS AND CLARK COUNTY LANDFILL**  
3402 Cooney Drive  
Helena, MT 59602

**RE: LEWIS AND CLARK COUNTY LANDFILL – LICENSE #360 – INSPECTION REPORT**

Dear Mr. Anderson:

On November 9, 2018, an inspection was conducted at the Lewis and Clark County Landfill for compliance with the Montana laws and rules for solid waste management and disposal. No violations were noted during the inspection.

Excessive litter noted during the previous inspection was not observed during this visit. We commend you for recent efforts to control litter at the facility, keep up the good work!

If you have any questions or comments, please feel free to contact me directly by phone or email.

Sincerely,

A handwritten signature in black ink, appearing to read "Mike Eder", is written over a light blue horizontal line.

Mike Eder  
Environmental Science Specialist  
Solid Waste Program  
406-444-1434  
Email: [mike.eder@mt.gov](mailto:mike.eder@mt.gov)

Enc: On-Site Inspection Form

cc: Lewis and Clark County/Inspections

Montana Department of Environmental Quality  
Permitting and Compliance Division  
Solid Waste Section  
PO Box 200901  
Helena, MT 59620-0901  
(406) 444-5300

Date: 11/9/2018  
Time of Arrival: 1:30 PM  
Time of Departure: 2:45 PM  
Credentials Presented? Yes  No

## Class II Solid Waste Management System: On-Site Inspection Form

Facility Name: Lewis and Clark County Landfill License Number: 360  
Type of Facility: Major Class II Landfill  
Operator: Lewis and Clark County Phone: 406-457-8521  
Address: 3402 Cooney Dr. Helena, MT 59602  
General Site Location: 4074 Deal Lane - Northeast of Helena  
Facility Representatives: Pete Anderson/Chris Asplund Phone: 406-223-8743  
DEQ Representatives: Tim Stepp/Mike Eder Phone: 406-444-4725/1434

*(Fill in prior to inspection.)*

Date of Last Inspection: April 19, 2018  
Is license current? Yes  
Are fees paid up-to-date? Yes  
Date of Last O&M Plan on File: 2015  
Is a Closure Plan on file? Yes

Montana Pollutant Discharge Elimination System Permit issued? Yes  No

Does the facility have a current burn permit? Yes  No

### Summary of Today's Inspection:

Major Violation(s): None

Minor Violation(s): None

Needed Improvements:

General Comments:

Excessive litter noted during previous inspection is no longer an issue. Facility personnel have done a nice job of controlling litter.

Notes:

**A. Pre-Inspection Interview**

**Regulatory Compliance Checklist**

Yes No N/A

1. Are operational records kept on-site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
If not, where?			
2. What method is used to measure volume/weight?	scale		
a. Are the records current?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Does the system have a hazardous waste screening program?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. Are at least 1% of loads screened?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Are records with pictures kept?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Is out of state waste accepted?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
a. How much?			<input checked="" type="checkbox"/>
5. Is salvaging allowed?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
a. Is it part of an approved O&M Plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Does the site monitor methane gas?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. Are the records current?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Date of last monitoring event?	Aug/Sept 2018		<input type="checkbox"/>
7. Does the site monitor groundwater?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. Are the records current?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Date of last monitoring event?	March 2018		<input type="checkbox"/>
8. Does the facility compost?	Screened product excellent	<input checked="" type="checkbox"/>	<input type="checkbox"/>
a. Is this part of an approved O&M Plan?		<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Composting method used:	wind rows/managed stockpiles		<input type="checkbox"/>
c. Compost end use:	On-site		<input type="checkbox"/>
9. Does the facility recycle?	Ferrous/non-ferrous metals	<input checked="" type="checkbox"/>	<input type="checkbox"/>
a. Is it part of an approved O&M Plan?		<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Are white goods stored on-site?	Returned to transfer station	<input type="checkbox"/>	<input checked="" type="checkbox"/>
a. If so, has CFC removal been documented?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Are doors removed or disabled?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
11. Are dead animals or offal accepted?		<input checked="" type="checkbox"/>	<input type="checkbox"/>
a. Are they buried daily?		<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Does the site dispose of or landfarm contaminated soils?		<input checked="" type="checkbox"/>	<input type="checkbox"/>
a. Is this part of an approved O&M Plan?		<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Are analytical results submitted to the Department?		<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Does the site burn untreated woodwaste?		<input type="checkbox"/>	<input checked="" type="checkbox"/>
14. Is regulated asbestos waste accepted?		<input checked="" type="checkbox"/>	<input type="checkbox"/>
a. Are waste shipment records kept?		<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Is waste disposal mapped?	North edge of Class IV	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**B. Site Observations**

**Regulatory Compliance Checklist**

Yes No N/A

1. Is approach road properly maintained?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Is site access controlled?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. Signs?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Gates?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Fences?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Supervision?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Class II Unit (if applicable)**

3. Is the working face an appropriate size?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Is six inches of soil placed on the working face daily.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Is an approved alternative daily cover used?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. What? Tarp-o-matic			<input type="checkbox"/>
6. Does Intermediate cover appear to be adequate?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Class III Unit and Burn Area (if applicable)**

7. Is Group III waste landfilled in a separate unit?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Is the disposal limited to Group III Waste?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. Unacceptable wastes: Clean			<input checked="" type="checkbox"/>
9. When was quarterly cover applied last? Recent, very good			<input type="checkbox"/>
10. Has burn pile been contaminated? composting wood chips	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
a. Unacceptable wastes: Clean			<input checked="" type="checkbox"/>

**Class IV Unit (if applicable)**

11. Is Group IV waste landfilled in a separate unit?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Is the disposal limited to Group IV Waste? Contains MSW	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
a. Unacceptable wastes: Bags of garbage, green wastes, furniture			<input type="checkbox"/>
13. When was quarterly cover applied last? Apply it now 11/26/2018			<input type="checkbox"/>

**Asbestos Unit (if applicable)**

14. Is asbestos waste landfilled in a separate unit?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Is any waste visible?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16. Are warning signs present?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Notes:

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**B. Site Observations Cont.**

**Compost Area (if applicable)**

Yes No N/A

17. What is composted?	Biosolids, yard wastes, chipped wood			<input type="checkbox"/>
18. Has the compost been contaminated?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
a. Unacceptable wastes:				<input type="checkbox"/>

**Recycling Area (if applicable)**

19. What is recycled?	Steel			<input type="checkbox"/>
a. Used Oil		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Aluminum Cans		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Scrap Metal	All hauled to Pacific in roll-off	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Glass		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. Paper		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f. Batteries		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g. Cardboard		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h. Other:		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. How often removed?	as needed			<input type="checkbox"/>
21. Is Recycling area properly managed?		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Animal or Offal Disposal Area (if applicable)**

22. Is animal waste disposed of in a separate area?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23. Is waste area properly managed?		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Soil Treatment Area (if applicable)**

24. Is contaminated soil treated in separate area?		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25. Is treatment area properly managed?		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**General Facility Requirements**

26. Is litter controlled?		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27. Is waste confined to a manageable area?		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
28. Are run/off and run/on controls in place?		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
29. Are vectors controlled?		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30. Are monitoring wells locked?		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31. What happens to leachate?	Evaporation pond	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
32. Is leachate sampled?		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
a. How often?				<input checked="" type="checkbox"/>

**Notes:**

City delivers sludge (biosolids) during cold/wet weather, land apply on Deals property at Heart Lane other times.