

Georgia Department of Natural Resources

Environmental Protection Division • West Central District

2640 Shurling Drive • Macon • Georgia 31211

Phone: 478/751-6612 • Fax: 478/751-6660

Mark Williams, Commissioner

Judson H. Turner, Director

August 16, 2012

Mr. Gabe Gribble, District Manager
Waste Management - Turkey Run Landfill
7144 Lone Oak Road
Hogansville, Georgia 30230

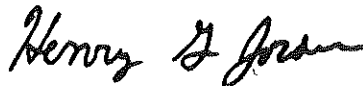
RE: Routine Inspection
Turkey Run MSWL
Permit No. 099-019D(MSWL)
Meriwether County

Dear Mr. Gribble:

This letter will serve to confirm the routine inspection conducted of the above-referenced facility on Friday, August 10, 2012. The inspection was conducted to determine compliance with the Act, Rules, and Regulations for Solid Waste Management, the Permit, and the approved D&O plan. The facility received an acceptable rating of 90 performance points. Ten (10) points were deducted for windblown and flagging waste that was noted throughout the facility. The Division requests that the facility correct the flagging and windblown waste in a timely manner.

Should you have questions pertaining to this or any other matter, please feel free to contact me at (478) 751-6612.

Sincerely,



Henry Jordan
Environmental Specialist
West Central District

Enclosure: Inspection Report

cc: LPB/Cown – letter, inspection report, and data tracking sheet



Municipal Solid Waste Evaluation Report

Facility Name: Turkey Run MSWL

Compliance Status and Schedule

Current Status: In Compliance Out of Compliance Schedule Priority
 Performance Points = 90 (See Below)

Compliance Schedule Status	In	Out	N/A	Date Due
Approved Closure/Post-closure	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Approved Groundwater System	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Groundwater Assessment Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Approved Methane System	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Financial Responsibility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	December 15 - yearly
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Violations in Categories I & II will result in automatic "out of compliance" status.

I. Permit and D & O Plan Compliance

Items of Major Environmental Impact	Construction Violations (Explain)	Operational and Maintenance Violations (Explain)
A. Groundwater		
B. Surface Water Protection <ul style="list-style-type: none"> 1. Sediment Control 2. Leachate Control 3. Disposal in Water 		
C. Air Protection <ul style="list-style-type: none"> 1. Open Burning 2. Methane Elevated Levels Remediation Plan 		
D. Land Protection <ul style="list-style-type: none"> 1. Buffers 2. Sequence of Fill 3. Survey Control 		

II. Major Act and Rules Requirements Compliance

Compliance Status

Out

1. Certified Operator
Name: Gabe Gribble 1530
2. Maintaining Operating Record
3. Weighing Procedures
4. Prohibited Acts
5. Prohibited Waste Disposal
6. Construction Certification

Violations in Category III resulting in less than "80" rating is "out of compliance."

III. Performance Requirements Compliance

Compliance Status

Out Points

1. Environmental Protection:

A. Water

1. Water monitoring data current, accompanied by certification statement; water monitoring points identified, accessible and in good condition
2. Leachate control maintained; runoff directed to permanent sediment control impoundment; sediment control structures maintained (ponds cleaned, silt fences maintained, etc.)

<input type="checkbox"/>	<u>5</u>
	0,5
<input type="checkbox"/>	
<input type="checkbox"/>	<u>5</u>
	0,5
<input type="checkbox"/>	
<input type="checkbox"/>	

B. Air

1. Dust control on access roads;
2. Methane gas monitoring data current; methane gas structures maintained

<input type="checkbox"/>	<u>5</u>
	0,5
<input type="checkbox"/>	<u>5</u>
<input type="checkbox"/>	0,5

C. Land

1. Facility buffers delineated and maintained; facility survey control established and maintained
2. Disturbed areas, including stockpiles, protected, stabilized, and maintained (exposed for more than three months).

<input type="checkbox"/>	<u>5</u>
<input type="checkbox"/>	0,5
<input type="checkbox"/>	<u>5</u>
	0,5

2. Unloading:

- A. Restricted to working face or immediate vicinity
- B. Information and direction signs

<input type="checkbox"/>	<u>5</u>
<input type="checkbox"/>	0,5

3. Spreading and Compaction:

- A. Waste spread in uniform layers, generally two feet thick
- B. Waste compacted to smallest practical volume
- C. Size of working face minimized

<input type="checkbox"/>	<u>5</u>
<input type="checkbox"/>	0,5
<input type="checkbox"/>	

4. Daily Cover:

- A. Compacted, clean earth, 6" thickness (minimum); or alternate cover applied in approved manner
- B. Placed over waste within 24 hours
- C. Adequate vector control

<input type="checkbox"/>	<u>5</u>
	0,5
<input type="checkbox"/>	<u>5</u>
<input type="checkbox"/>	0,5

Compliance Status

Out Points

5. Intermediate Cover:

- A. Compacted, clean earth, 1' thickness (minimum) $\frac{0}{0,5}$
- B. Placed over each portion of any intermediate lift/area following completion of that portion $\frac{5}{0,5}$

6. Final Cover:

- A. Final cover applied and certified according to closure plan $\frac{5}{0,5}$
- B. Finished areas vegetated and stabilized per closure plan $\frac{5}{0,5}$

7. Grading and Drainage:

- A. Slopes of disposal area sufficient to maximize runoff and minimize erosion (3% to 33% - final grade) $\frac{5}{0,5}$
- B. Surface water run-on and runoff controls provided and maintained $\frac{5}{0,5}$

8. Continuity of Operation:

- A. All weather access road to disposal area $\frac{5}{0,5}$
- B. Provisions for prompt equipment repair or replacement $\frac{5}{0,5}$
- C. Access authorized to authorized entrance
- D. Authorized entrance closed when site is not in operation

9. Rubbish and Litter Control:

- A. Exposed rubbish and debris (except in designated recovered materials area) $\frac{0}{0,5}$
- B. Litter control (fencing or other barriers, daily policing)

10. Fire Protection:

- A. Earth stockpile one day supply within 200' of working face $\frac{5}{0,5}$
- B. Approved alternative method
- C. Soil stockpiles (overburden, fire control, cover) places so as not to be a "cave in" threat to open trenches

11. Waste Requiring Special Handling:

- A. Recovered materials area maintained $\frac{5}{0,5}$
- B. Yard trimmings composting area maintained
- C. Proper operation of air curtain destructor
- D. Special provisions for immediate disposal of dead animals or highly putrescible waste (eggs, entrails, offal, etc.)
- E. Provisions for handling asbestos or other waste requiring special handling

Performance Points

90

Location of current operation: Estimated site life remaining: 68.1 years

Phase	Area/Trench/Cell	Cell 2B	Lift	3
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Time of inspection: 9:30 a.m. p.m. Weather Conditions: clear

Reason for inspection: Routine Other

Discussed with:

Name	Title	Address	Telephone
Gabe Gribble	District Manager	7144 Loan Oak Road, Hogansville, Georgia 30230	706-637-8520

Copy of this report submitted to:

Name	Title	Address	Telephone
Gabe Gribble	District Manager	7144 Loan Oak Road, Hogansville, Georgia 30230	706-637-8520

Photographs: Yes No Location Office files

Inspector: Henry Jordan

Reviewer: *Scott Hanson*

Review Date: 8/16/12

Attachments: _____

Facility Operating Record

	Compliance Status			N/A
	Director Notified	In	Out	
A. Location Restrictions				
1. Airport Safety				
a. Location Restriction	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Bird Hazard	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Flood Plains				
a. 100 year flood not restricted	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Reduction in floodplain will not cause flooding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Landfill adequately protected from washout of solid waste	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Wetlands				
a. USCOE jurisdictional determination made	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Permits obtained where necessary	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Seismic Impact Zones (new and lateral expansions)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Unstable Areas				
a. Signature and seal of registered GA P.E.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Certification of structural integrity	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. Procedures for Excluding Prohibited Waste				
1. Written procedures for random inspections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Inspection records	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Personnel records of training	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Copies of notification sent to director when hazardous waste is discovered	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Gas Monitoring				
1. Quarterly monitoring results	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. If methane exceeds limits provide written record	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
a. Within 7 days, levels detected and steps taken to protect human health	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Within 60 days, implementation of remediation plan and Director notified	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D. Liquid Waste Restrictions				
1. Liquid waste prohibited	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Liner and leachate collection system	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Gas condensate management	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Leachate management records	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
E. Groundwater Monitoring				
1. Approved plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Certification of installation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Monitoring reports	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
F. Closure and Post Closure Criteria				

1. Closure Criteria

- a. Approved plan
- b. Notice of final closure
- c. Copy of deed to include:
 - 1. Notice of landfill operation
 - 2. Legal description location
 - 3. Type of waste deposited
- d. Confirmation (written) of b & c recorded on deed
- e. Signed compliance certification by GA P.E.

2. Post Closure Criteria

- a. Approved plan
- b. Results of all monitoring activities
- c. Notice to Director within 5 days of exceedance of standards
- d. Remediation plan within 30 days
- e. copy of written approval for removal of any contaminated material

G. Financial Assurance

- 1. Written cost estimates
- 2. Copy of financial instrument
- 3. Written justification for reduction in cost of reimbursements paid out
- 4. Notice to Director for any of the above necessary

H. Measuring and Reporting Requirements

- 1. Quarterly tonnage reports
- 2. Annual remaining capacity reports
- 3. Annual tonnage fees
- 4. Compliance evaluation reports

Comments or Discrepancies Noted:

See attached letter
