

# **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

F. Allen Barnes, Director

May 17, 2011

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

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

Dear Mr. Gribble:

This letter will serve to confirm the follow-up inspection conducted of the above referenced facility on Friday, May 13, 2011. The inspection was conducted to determine compliance with the Act, Rules, and Regulations for Solid Waste Management, the Permit, the D&O plan, and the Division's previous correspondence. The following operational discrepancies were noted and require immediate attention:

- Vectors were noted at the facility.
- Disturbed areas that will not be re-disturbed in 90 days must be stabilized/vegetated as required by the D&O plan.
- The customer drop off area (roll off containers adjacent to the scale house) is not within the permitted boundary. A permit-by-rule (PBR) application (attached) must be submitted for this operation.
- Waste was noted in roll off containers in Cell 3.
- Roll off containers must be stored in a designated storage area, which must be shown on the D&O plan.
- Erosion was noted along the temporary edge of liner of Cell 2A.
- The facility is currently filling lifts 2 & 3 in Cell 2A. The facility continues to fill out of sequence, but is working to return to the approved sequence of fill.

Mr. Gabe Gribble  
May 17, 2011  
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**Items Discussed**

- It is recommended that outlet protection be installed for all temporary drainage structures.

The Division requests that the above referenced discrepancies be corrected within thirty (30) days of receiving this letter. As requested, enclosed is a copy of the Division's previous inspection and letter. 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: February 17, 2011-letter and Inspection Report  
PBR application

cc: LPB/Cown – letter and data tracking sheet  
Tim Bassett – Feb 17- letter and inspection report, May 17 letter

Department of Natural Resources  
 Environmental Protection Division  
 Solid Waste Management Program  
 4244 International Parkway, Suite 104  
 Atlanta, Georgia 30354-3902 (404)362-2692

County  

PBR-   -    
 (Shaded Areas for SWMP Only)

**NOTIFICATION OF PERMIT BY RULE OPERATIONS**

Please Type or Print:

I. FACILITY NAME \_\_\_\_\_

FACILITY ADDRESS/LOCATION \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

OWNER/OPERATOR \_\_\_\_\_

ADDRESS \_\_\_\_\_ TELEPHONE ( ) \_\_\_\_\_ - \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

AUTHORIZED REPRESENTATIVE \_\_\_\_\_ TITLE \_\_\_\_\_

ADDRESS \_\_\_\_\_ TELEPHONE ( ) \_\_\_\_\_ - \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_  
 (Please sign here)

II. TYPE OF OPERATION (Check only the block for the operation(s) for which you will be responsible)

A.  Collection

B.  Transfer Station

C.  Inert Landfill Is property for disposal site  owned  leased by applicant?  
 If leased, Property Owner \_\_\_\_\_  
 Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

D.  On-Site Processing or Thermal Treatment

E. Facility will be  Private or  Public (open to general public)

III. DESCRIPTION OF OPERATION(S) (Describe briefly the general nature of the proposed operation and list specific solid waste to be disposed, processed or treated.)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

IV. STATUS OF OPERATION (Check)  Existing  Proposed Projected startup \_\_\_\_\_ / \_\_\_\_\_  
 month year

**NOTIFICATION OF PERMIT BY RULE OPERATIONS  
PAGE 2**

V. AREA TO BE SERVED (List County(s)) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

VI. Latitude and Longitudinal of facility: Latitude: \_\_\_\_\_ ° ' " Longitude \_\_\_\_\_ ° ' "

→ If this notification is for an **INERT LANDFILL**, the following items must be attached to the notification form:

- a. A letter from the host local jurisdiction which states that this operation is in compliance with all applicable local rules and ordinances, including erosion and sediment control.
- b. A drawing that documents that no portion of the waste disposal area will be located within one hundred (100) linear feet of any property line or enclosed structure.
- c. A street or highway map indicating location of site or facility.
- d. 1) For inert landfill sites that will disturb 1 acre or more of land during their active life, a copy of the Notice of Intent (NOI) to comply with State General Permit No. GAR100001 for Storm Water Discharges Associated with Construction Activity for Stand Alone Projects that was submitted to the appropriate EPD District Office along with a delivery receipt (certified mail, UPS, FedEx, etc) documenting that the Notice of Intent was submitted at least 14 days prior to the commencement of land disturbing or waste disposal on the site. Compliance with the State General Permit is required from the time land disturbance begins at the site until the site is properly closed and meets all conditions of final stabilization in accordance with the State General Permit. The NOI Form can be downloaded from the EPD website at: [http://www.georgiaepd.org/Files\\_DOC/forms/wpb/NPDES\\_NOI\\_StormWater\\_Primary\\_Permite\\_e\\_Y2008.doc](http://www.georgiaepd.org/Files_DOC/forms/wpb/NPDES_NOI_StormWater_Primary_Permite_e_Y2008.doc)  
  
2) For small inert landfill sites that will disturb less than 1 acre during their active life, the owner or operator may submit a signed and notarized letter certifying that less than 1 acre will be disturbed during the active life of the inert landfill. The owner or operator should be aware that disturbing 1 acre or more of land without proper coverage under State General Permit No. GAR100001 is a violation of Georgia's Water Quality Control Act.

→ If this notification is for a transfer station, on-site processing or thermal treatment or wastewater treatment or thermal treatment plant sludge disposal operations the following item must be attached to the notification form:

- c. A street or highway map indicating location of site or facility.

**NOTE**

**INCOMPLETE NOTIFICATIONS WILL BE RETURNED. OPERATIONS MUST MEET THE CONDITIONS IN PARAGRAPH (2) AND THE CONDITIONS IN PARAGRAPH (3) OF SECTION .06 OF THE RULES FOR SOLID WASTE MANAGEMENT IN ORDER TO OPERATE UNDER THE PERMIT BY RULE PROVISION.**

# Georgia Department of Natural Resources

West Central District, 2640 Shurling Drive, Macon, Georgia 31211

Mark Williams, Commissioner

Environmental Protection Division

F. Allen Barnes, Director

(478) 751-6612

FAX: (478) 751-6660

February 17, 2011

Mr. Mathew Hyde, District Manager  
Waste Management-Turkey Run Landfill  
Post Office Box 30  
Luthersville, Georgia 30251

RE: Routine Inspection  
Complaint Investigation CTS# 64424  
Turkey Run MSWL  
Permit No. 099-019(D) MSWL  
Meriwether County

Dear Mr. Hyde:

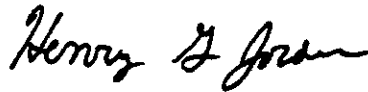
This letter will serve to confirm the follow-up inspection and complaint investigation conducted of the above referenced facility on Tuesday, February 15, 2011. The complaint received indicated that the landfill was accepting hazardous waste, but the investigation did not reveal that hazardous waste had been accepted. The inspection was conducted to determine compliance with the Act, Rules, and Regulations for Solid Waste Management, the Permit, and the D&O plan. The facility received an acceptable score of 80 performance points and was operating in compliance. However, the following operational discrepancies were noted and require attention:

- Windblown, flagging, and exposed waste was noted throughout the facility.
- Vectors were noted at the facility.
- Bare areas must be stabilized/vegetated as required by the D&O plan.
- The facility was filling in Cell 2A. Part of lift 2 was omitted to allow future access to Cell 2B. The facility must follow the sequence of fill in the D&O plans or submit a minor modification to change the sequence of fill.
- The roll off containers in the customer drop off area were full/overflowing. In addition, windblown waste and litter was documented. Because this area is not within the permitted boundary, a permit-by-rule (PBR) application (attached) must be submitted for a collection operation.

Mr. Mathew Hyde  
February 17, 2011  
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The Division requests that the above referenced discrepancies be corrected within thirty (30) days of receiving this letter. Please ensure that this office is copied on all groundwater and methane sampling event cover letters. Should you have questions pertaining to this or any other matter, please feel free to contact me at (478) 751-6612.

Sincerely,

A handwritten signature in cursive script that reads "Henry Jordan".

Henry Jordan  
Environmental Specialist  
West Central District

Enclosure: Inspection Report

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



**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 = 80 (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"/>	_____
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 1. Sediment Control 2. Leachate Control 3. Disposal in Water		
C. Air Protection 1. Open Burning 2. Methane Elevated Levels Remediation Plan		
D. Land Protection 1. Buffers 2. Sequence of Fill 3. Survey Control		

## II. Major Act and Rules Requirements Compliance

	Compliance Status
1. Certified Operator	Out <input type="checkbox"/>
Name: <u>Mathew Hyde 1428</u>	<input type="checkbox"/>
2. Maintaining Operating Record	<input type="checkbox"/>
3. Weighing Procedures	<input type="checkbox"/>
4. Prohibited Acts	<input type="checkbox"/>
5. Prohibited Waste Disposal	<input type="checkbox"/>
6. Construction Certification	<input type="checkbox"/>

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

## III. Performance Requirements Compliance

	Compliance Status	
	Out	Points
<b>1. <u>Environmental Protection:</u></b>		
A. <u>Water</u>		
1. Water monitoring data current, accompanied by certification statement; water monitoring points identified, accessible and in good condition	<input type="checkbox"/>	<u>5</u> 0,5
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
B. <u>Air</u>		
1. Dust control on access roads;	<input type="checkbox"/>	<u>5</u> 0,5
2. Methane gas monitoring data current; methane gas structures maintained	<input type="checkbox"/>	<u>5</u> 0,5
C. <u>Land</u>		
1. Facility buffers delineated and maintained; facility survey control established and maintained	<input type="checkbox"/>	<u>5</u> 0,5
2. Disturbed areas, including stockpiles, protected, stabilized, and maintained (exposed for more than three months).	<input checked="" type="checkbox"/>	<u>0</u> 0,5
<b>2. <u>Unloading:</u></b>		
A. Restricted to working face or immediate vicinity	<input type="checkbox"/>	<u>5</u> 0,5
B. Information and direction signs	<input type="checkbox"/>	<u>5</u> 0,5
<b>3. <u>Spreading and Compaction:</u></b>		
A. Waste spread in uniform layers, generally two feet thick	<input type="checkbox"/>	<u>5</u> 0,5
B. Waste compacted to smallest practical volume	<input type="checkbox"/>	<u>5</u> 0,5
C. Size of working face minimized	<input type="checkbox"/>	<u>5</u> 0,5
<b>4. <u>Daily Cover:</u></b>		
A. Compacted, clean earth, 6" thickness (minimum); or alternate cover applied in approved manner	<input type="checkbox"/>	<u>5</u> 0,5
B. Placed over waste within 24 hours	<input type="checkbox"/>	<u>0</u> 0,5
C. Adequate vector control	<input checked="" type="checkbox"/>	<u>0</u> 0,5



		Compliance Status	
		Out	Points
<b>5. <u>Intermediate Cover:</u></b>			
A.	Compacted, clean earth, 1' thickness (minimum)	<input checked="" type="checkbox"/>	<u>0</u> 0,5
B.	Placed over each portion of any intermediate lift/area following completion of that portion	<input type="checkbox"/>	<u>5</u> 0,5
<b>6. <u>Final Cover:</u></b>			
A.	Final cover applied and certified according to closure plan	<input type="checkbox"/>	<u>5</u> 0,5
B.	Finished areas vegetated and stabilized per closure plan	<input type="checkbox"/>	<u>5</u> 0,5
<b>7. <u>Grading and Drainage:</u></b>			
A.	Slopes of disposal area sufficient to maximize runoff and minimize erosion (3% to 33% - final grade)	<input type="checkbox"/>	<u>5</u> 0,5
B.	Surface water run-on and runoff controls provided and maintained	<input type="checkbox"/>	<u>5</u> 0,5
<b>8. <u>Continuity of Operation:</u></b>			
A.	All weather access road to disposal area	<input type="checkbox"/>	<u>5</u>
B.	Provisions for prompt equipment repair or replacement	<input type="checkbox"/>	0,5
C.	Access authorized to authorized entrance	<input type="checkbox"/>	
D.	Authorized entrance closed when site is not in operation	<input type="checkbox"/>	
<b>9. <u>Rubbish and Litter Control:</u></b>			
A.	Exposed rubbish and debris (except in designated recovered materials area)	<input checked="" type="checkbox"/>	<u>0</u> 0,5
B.	Litter control (fencing or other barriers, daily policing)	<input type="checkbox"/>	
<b>10. <u>Fire Protection:</u></b>			
A.	Earth stockpile one day supply within 200' of working face	<input type="checkbox"/>	<u>5</u>
B.	Approved alternative method	<input type="checkbox"/>	0,5
C.	Soil stockpiles (overburden, fire control, cover) places so as not to be a "cave in" threat to open trenches	<input type="checkbox"/>	
<b>11. <u>Waste Requiring Special Handling:</u></b>			
A.	Recovered materials area maintained	<input type="checkbox"/>	<u>5</u>
B.	Yard trimmings composting area maintained	<input type="checkbox"/>	0,5
C.	Proper operation of air curtain destructor	<input type="checkbox"/>	
D.	Special provisions for immediate disposal of dead animals or highly putrescible waste (eggs, entrails, offal, etc.)	<input type="checkbox"/>	
E.	Provisions for handling asbestos or other waste requiring special handling	<input type="checkbox"/>	

**Performance Points**

80

Location of current operation:

Estimated site life remaining:

Phase	Area/Trench/Cell	Cell 2A	Lift	2
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Time of inspection: 7:45 a.m.  p.m.  Weather Conditions: clear

Reason for inspection: Routine  Other  Complaint CTS # 64424

**Discussed with:**

Name	Title	Address	Telephone
Mathew Hyde	District Manager	Post Office Box 30, Luthersville, Georgia 30251	706-637-8520

**Copy of this report submitted to:**

Name	Title	Address	Telephone
Mathew Hyde	District Manager	Post Office Box 30, Luthersville, Georgia 30251	706-637-8520

Photographs: Yes  No  Location Office files

Inspector: Henry Jordan

Reviewer: *Scott Anderson*

Review Date: 2/18/11

Attachments: \_\_\_\_\_

## Facility Operating Record

	Compliance Status			
	Director Notified	In	Out	N/A
<b>A. Location Restrictions</b>				
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>B. Procedures for Excluding Prohibited Waste</b>				
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"/>
<b>C. Gas Monitoring</b>				
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"/>
<b>D. Liquid Waste Restrictions</b>				
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"/>
<b>E. Groundwater Monitoring</b>				
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"/>
<b>F. Closure and Post Closure Criteria</b>				

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

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# Georgia Department of Natural Resources

West Central District, 2640 Shurling Drive, Macon, Georgia 31211

Chris Clark, Commissioner  
Environmental Protection Division

F. Allen Barnes, Director  
(478) 751-6612

FAX: (478) 751-6660

August 24, 2010

Mr. Mathew Hyde, District Manager  
Waste Management-Turkey Run Landfill  
Post Office Box 30  
Luthersville, Georgia 30251

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

Dear Mr. Hyde:

This letter will serve to confirm the routine inspection conducted of the above referenced facility on Friday, August 20, 2010. The inspection was conducted to determine compliance with the Rules and Regulations for Solid Waste Management, the design and operation (D&O) plan, and the designated permit. The facility received an acceptable rating of 85 performance points, but a documented Category II violation resulted in the facility being out of compliance. The following discrepancies/violations were noted, discussed and require immediate attention:

- Upon arrival at approximately 7:08 AM, the facility was receiving waste and a certified operator was not on site.
- The outer edge of the previous day's waste was not covered properly.
- Vectors were noted and attributed to exposed waste.
- Berms have not been installed on Cell 1 as required by the approved D&O plan.
- Facility representatives stated that intermediate/daily cover is removed to conserve space and place waste on waste. A minor modification must be submitted and approved to include this activity on the approved D&O plan.
- A minor modification must be submitted to include the stone equipment paths installed in the sediment pond 1 to aid in removing sediment.

### **Matters Discussed**

- Records could not be provided to demonstrate that facility personnel are trained to identify prohibited waste.

Mr. Mathew Hyde  
August 24, 2010  
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To correct the discrepancies/violations and avoid additional enforcement action, the Division requests that the facility submit, within thirty (30) days of receiving this letter, a corrective action plan detailing how the noted items will be corrected. The plan must include a reasonable timeframe for correcting all. A follow-up inspection will be conducted within thirty (30) days of receiving this letter to monitor compliance. Should you have questions pertaining to this or any other matter, please feel free to contact Mr. Henry Jordan, Environmental Specialist, or me at (478) 751-6612.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott Henson". The signature is fluid and cursive, with a large initial "S" and "H".

Scott Henson  
Program Manager  
West Central District

Enclosures: Inspection Report

cc: LPB/Cown – letter, inspection form 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 = 85 (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"/>	_____
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input 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 1. Sediment Control 2. Leachate Control 3. Disposal in Water		
C. Air Protection 1. Open Burning 2. Methane Elevated Levels Remediation Plan		
D. Land Protection 1. Buffers 2. Sequence of Fill 3. Survey Control		

**II. Major Act and Rules Requirements Compliance**

		Compliance Status
		Out
1. Certified Operator		<input checked="" type="checkbox"/>
Name: <u>Mathew Hyde 1428</u>	see coments	<input type="checkbox"/>
2. Maintaining Operating Record		<input type="checkbox"/>
3. Weighing Procedures		<input type="checkbox"/>
4. Prohibited Acts		<input type="checkbox"/>
5. Prohibited Waste Disposal		<input type="checkbox"/>
6. Construction Certification		<input type="checkbox"/>

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

**III. Performance Requirements Compliance**

		Compliance Status	
		Out	Points
<b>1. Environmental Protection:</b>			
A. <u>Water</u>			
1.	Water monitoring data current, accompanied by certification statement;	<input type="checkbox"/>	<u>5</u>
	water monitoring points identified, accessible and in good condition	<input type="checkbox"/>	0,5
2.	Leachate control maintained;	<input type="checkbox"/>	<u>5</u>
	runoff directed to permanent sediment control impoundment;	<input type="checkbox"/>	0,5
	sediment control structures maintained (ponds cleaned, silt fences maintained, etc.)	<input type="checkbox"/>	
B. <u>Air</u>			
1.	Dust control on access roads;	<input type="checkbox"/>	<u>5</u>
			0,5
2.	Methane gas monitoring data current;	<input type="checkbox"/>	<u>5</u>
	methane gas structures maintained	<input type="checkbox"/>	0,5
C. <u>Land</u>			
1.	Facility buffers delineated and maintained;	<input type="checkbox"/>	<u>5</u>
	facility survey control established and maintained	<input type="checkbox"/>	0,5
2.	Disturbed areas, including stockpiles, protected, stabilized, and maintained (exposed for more than three months).	<input type="checkbox"/>	<u>5</u>
			0,5
<b>2. Unloading:</b>			
A.	Restricted to working face or immediate vicinity	<input type="checkbox"/>	<u>5</u>
B.	Information and direction signs	<input type="checkbox"/>	0,5
<b>3. Spreading and Compaction:</b>			
A.	Waste spread in uniform layers, generally two feet thick	<input type="checkbox"/>	<u>5</u>
B.	Waste compacted to smallest practical volume	<input type="checkbox"/>	0,5
C.	Size of working face minimized	<input type="checkbox"/>	
<b>4. Daily Cover:</b>			
A.	Compacted, clean earth, 6" thickness (minimum); or alternate cover applied in approved manner	<input checked="" type="checkbox"/>	<u>0</u>
			0,5
B.	Placed over waste within 24 hours	<input type="checkbox"/>	<u>0</u>
C.	Adequate vector control	<input checked="" type="checkbox"/>	0,5



		Compliance Status	
		Out	Points
<b>5. <u>Intermediate Cover:</u></b>			
A.	Compacted, clean earth, 1' thickness (minimum)	<input type="checkbox"/>	<u>5</u>
			0,5
B.	Placed over each portion of any intermediate lift/area following completion of that portion	<input type="checkbox"/>	<u>5</u>
			0,5
<b>6. <u>Final Cover:</u></b>			
A.	Final cover applied and certified according to closure plan	<input type="checkbox"/>	<u>5</u>
			0,5
B.	Finished areas vegetated and stabilized per closure plan	<input type="checkbox"/>	<u>5</u>
			0,5
<b>7. <u>Grading and Drainage:</u></b>			
A.	Slopes of disposal area sufficient to maximize runoff and minimize erosion (3% to 33% - final grade)	<input type="checkbox"/>	<u>5</u>
			0,5
B.	Surface water run-on and runoff controls provided and maintained	<input type="checkbox"/>	<u>5</u>
			0,5
<b>8. <u>Continuity of Operation:</u></b>			
A.	All weather access road to disposal area	<input type="checkbox"/>	<u>5</u>
B.	Provisions for prompt equipment repair or replacement	<input type="checkbox"/>	0,5
C.	Access authorized to authorized entrance	<input type="checkbox"/>	
D.	Authorized entrance closed when site is not in operation	<input type="checkbox"/>	
<b>9. <u>Rubbish and Litter Control:</u></b>			
A.	Exposed rubbish and debris (except in designated recovered materials area)	<input checked="" type="checkbox"/>	<u>0</u>
			0,5
B.	Litter control (fencing or other barriers, daily policing)	<input type="checkbox"/>	
<b>10. <u>Fire Protection:</u></b>			
A.	Earth stockpile one day supply within 200' of working face	<input type="checkbox"/>	<u>5</u>
B.	Approved alternative method	<input type="checkbox"/>	0,5
C.	Soil stockpiles (overburden, fire control, cover) places so as not to be a "cave in" threat to open trenches	<input type="checkbox"/>	
<b>11. <u>Waste Requiring Special Handling:</u></b>			
A.	Recovered materials area maintained	<input type="checkbox"/>	<u>5</u>
B.	Yard trimmings composting area maintained	<input type="checkbox"/>	0,5
C.	Proper operation of air curtain destructor	<input type="checkbox"/>	
D.	Special provisions for immediate disposal of dead animals or highly putrescible waste (eggs, entrails, offal, etc.)	<input type="checkbox"/>	
E.	Provisions for handling asbestos or other waste requiring special handling	<input type="checkbox"/>	

**Performance Points**

85

Location of current operation: \_\_\_\_\_ Estimated site life remaining: \_\_\_\_\_

Phase	Area/Trench/Cell	Lift
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Time of inspection: 7:08 a.m.  p.m.  Weather Conditions: foggy

Reason for inspection: Routine  Other  \_\_\_\_\_

**Discussed with:**


Name	Title	Address	Telephone
Mathew Hyde	District Manager	Post Office Box 30, Luthersville, Georgia 30251	706-637-8520

**Copy of this report submitted to:**

Name	Title	Address	Telephone
Mathew Hyde	District Manager	Post Office Box 30, Luthersville, Georgia 30251	706-637-8520

Photographs: Yes  No  Location Office files

Inspector: Henry Jordan & Scott Henson

Reviewer: 

Review Date: 8/25/10

Attachments: \_\_\_\_\_

## Facility Operating Record

	Compliance Status			N/A
	Director Notified	In	Out	N/A

### 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 type="checkbox"/>            | <input checked="" 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 checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| a. Within 7 days, levels detected and steps taken to protect human health   | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Within 60 days, implementation of remediation plan and Director notified | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input 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"/> |

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**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

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# Georgia Department of Natural Resources

West Central District, 2640 Shurling Drive, Macon, Georgia 31211

Chris Clark, Commissioner  
Environmental Protection Division

F. Allen Barnes, Director  
(478) 751-6612

FAX: (478) 751-6660

August 31, 2010

Mr. Mathew Hyde, District Manager  
Waste Management-Turkey Run Landfill  
Post Office Box 30  
Luthersville, Georgia 30251

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

Dear Mr. Hyde:

This letter will serve to confirm receipt of a letter from Mr. Tim Bassett, Waste Management Environmental Protection Manager, requesting that the Category II violation listed in the August 24, 2010 letter be clearly defined. The August 24, 2010 letter stated, "the facility received an acceptable rating of 85 performance points, but a documented Category II violation resulted in the facility being out of compliance". The discrepancies/violations have been categorized below as requested by Mr. Bassett.

### Category II Violation

- Upon arrival at approximately 7:08 AM, the facility was receiving waste and a certified operator was not on site.

### Category III Violations

- The outer edge of the previous day's waste was not covered properly.
- Vectors were noted and attributed to exposed waste.

### Plan Deviation/Discrepancies

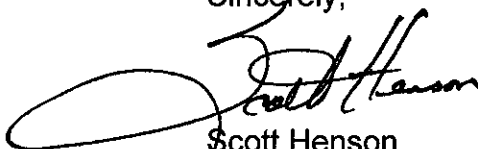
- Berms have not been installed on Cell 1 as required by the approved D&O plan.
- Facility representatives stated that intermediate/daily cover is removed to conserve space and place waste on waste. A minor modification must be submitted and approved to include this activity on the approved D&O plan.
- A minor modification must be submitted to include the stone equipment paths installed in the sediment pond 1 to aid in removing sediment.

**Matters Discussed**

- Records could not be provided to demonstrate that facility personnel are trained to identify prohibited waste.

As previously stated, the Division requests that the facility submit, within thirty (30) days of receiving the August 24, 2010 letter, a corrective action plan detailing how the noted discrepancies/violations will be corrected. The plan must include a reasonable timeframe for correcting all. A follow-up inspection will be conducted within thirty (30) days of receiving this letter to monitor compliance. Should you have questions pertaining to this or any other matter, please feel free to contact Mr. Henry Jordan, Environmental Specialist, or me at (478) 751-6612.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott Henson", with a large, stylized flourish extending to the left.

Scott Henson  
Program Manager  
West Central District

cc: LPB/Cown – letter

# Georgia Department of Natural Resources

West Central District, 2640 Shurling Drive, Macon, Georgia 31211

Chris Clark, Commissioner  
Environmental Protection Division

F. Allen Barnes, Director  
(478) 751-6612

FAX: (478) 751-6660

October 14, 2010

Mr. Mathew Hyde, District Manager  
Waste Management-Turkey Run Landfill  
Post Office Box 30  
Luthersville, Georgia 30251

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

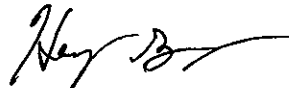
Dear Mr. Hyde:

This letter will serve to confirm the follow-up inspection conducted of the above referenced facility on Tuesday, October 12, 2010. The follow-up inspection was conducted to determine compliance with the Act, Rules, and Regulations for Solid Waste Management, the permit, the D&O plans, and the Notice of Violation (NOV) letter dated August 31, 2010. The inspection revealed that the previously noted Category II violation has been corrected, but the following items remain and require attention:

- Vectors were noted at the facility.
- Plans were submitted to the Land Protection Branch (LPB) to address facility modifications discussed in the above referenced NOV letter. The LPB reviewed the plans and issued comments in a letter dated September 30, 2010. The comments must be addressed before the plans can be approved.

The NOV has been resolved, but the remaining issues must be addressed 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

cc: LPB/Cown – letter, data tracking

# Georgia Department of Natural Resources

West Central District, 3100 Gentian Boulevard, Suite 1A, Columbus, Georgia 31907

Chris Clark, Commissioner  
Environmental Protection Division  
F. Allen Barnes, Director  
FAX: (706) 569-5237  
(706) 562-1571

May 6, 2010

Earnest Kaufmann  
Greenbow, LLC  
132 Riverstone Terrace, Suite 103  
Canton, GA 30114

RE: Non-Compliance Document  
Turkey Run MSW Landfill (Site)  
Meriwether County

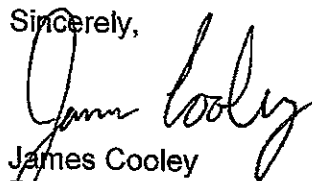
Dear Mr. Kaufmann:

On April 29, 2010, a complaint investigation was conducted of the above referenced Site. During the inspection, the following deficiencies/observations were noted:

- BMPs are in need of maintenance. Please be sure that maintenance is performed on vegetation, the retrofit near Blue Creek, and the inlet to large storm water/sediment pond on site.

It is requested that you correct deficiencies on site within (7) days of receipt of this letter. In addition, you are requested to provide written documentation of the corrective actions that you have taken to bring the site into compliance. EPD personnel will continue to monitor this project notifying you if necessary, of findings of noncompliance and of any areas requiring additional attention. It is expected that all erosion and sedimentation control measures will be properly maintained until all disturbed/exposed areas have become stabilized. Your cooperation in this matter will be appreciated. Should there be any questions, please contact Brannon Rufo, Environmental Specialist or me at (706)-562-1571.

Sincerely,



James Cooley  
Program Manager  
West Central District

CC: Mathew Hide, District Manager, Waste Management