



State of Utah

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*Executive Secretary*

September 27, 2013

Allen Jones  
Wayne County Commissioner  
P.O. Box 189  
Loa, Utah 84747

RE: Hanksville Class IVb Landfill

Dear Mr. Jones:

On September 12, 2013, the Wayne County Hanksville Class IVb Landfill was inspected by a representative of the Division of Solid and Hazardous Waste. The purpose of the inspection was to determine compliance with the Utah Solid Waste Permitting and Management Rules and the landfill permit. Enclosed is a copy of the inspection checklist and copies of the photographs taken during the inspection.

During the inspection two compliance issues were discovered. The dead animal trench had a decaying cow laying on the surface of the trench. The animals should be covered with six inches of cover soil at the end of the working day when they are added to the trench. There were several mattresses in the working face of the landfill. In the future, the mattresses need to be separated from the waste cell and disposed at the Class II landfill near Loa, Utah once a year.

Please provide a written response to these issues within 30 days of receipt of this letter. If you have any questions, please call Rob Powers at (801) 536-0255.

Sincerely,

Scott T. Anderson, Director  
Division of Solid and Hazardous Waste

STA/RDP/kk

Enclosure: Inspection checklist and inspection photographs

c: Bruce Costa, PhD., Health Director, Central Utah Health Dept.  
Phil Bondurant, MPH, REHS, HHS, Environmental Health Director, Central Utah Health Dept.  
John Chartier, P.E., DEQ District Engineer  
Bruce Johnson, Landfill Manager

DSHW-2013-005517

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# SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST

## UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name Wayne County Hanksville Class IV landfill County Wayne  
 Location \_\_\_\_\_  
 Inspection Date 9/12/2013 Time In \_\_\_\_\_ Time Out \_\_\_\_\_  
 Routine Oversight  Follow up  Monitoring Evaluation  Facility Status  Construction Review   
 Announced  Unannounced  Weather Conditions Clearing and getting nice after a rainy week  
 Inspection Goal Compliance with the Utah Solid Waste Rules and conditions of the permit  
 Facility Contact Bruce Johnson  
 Participants Rob Powers  
 FOLLOW UP INSPECTION NEEDED Yes  No  Recommended Follow Up Date \_\_\_\_\_

(X – indicates items reviewed)

### 1. PRE-INSPECTION REVIEW

<input checked="" type="checkbox"/>	1.1 Permit Review
<input checked="" type="checkbox"/>	1.2 Annual Report Review
<input checked="" type="checkbox"/>	1.3 Previous Inspection Review
<input type="checkbox"/>	1.4 Facility Contacts Confirmed
<input checked="" type="checkbox"/>	1.5 Facility Contacted (if announced inspection)
	Unannounced
<input checked="" type="checkbox"/>	1.6 Local Health Contacted
	Yes
<input type="checkbox"/>	1.7 Other

### 2. FACILITY / OPERATIONAL CONTROLS

<input checked="" type="checkbox"/>	2.1 Litter
	In compliance
<input checked="" type="checkbox"/>	2.2 Roads
	In compliance
<input type="checkbox"/>	2.3 Gate House Operations
<input checked="" type="checkbox"/>	2.4 Vectors
	Issues with wild animals maybe caused by not covering the dead animals after placing them in the dead animal trench
<input type="checkbox"/>	2.5 Communications
<input checked="" type="checkbox"/>	2.6 Recycling Area
	In compliance
<input checked="" type="checkbox"/>	2.7 Fugitive Dust Control
	In compliance
<input type="checkbox"/>	2.8 Waste Inspection Area
<input checked="" type="checkbox"/>	2.9 Scavenging Control
	NA
<input checked="" type="checkbox"/>	2.10 Open Burning
	In compliance
<input checked="" type="checkbox"/>	2.11 Fences, Gates, Locks, Access Control
	In compliance
<input checked="" type="checkbox"/>	2.12 Working Face

The class IV working face looked ok however the mattresses need to be removed over the course of the year and then disposed of in the Class II landfill in Loa	
<input checked="" type="checkbox"/>	2.13 Leachate Collection System
	NA
<input type="checkbox"/>	2.14 Other

### 3. SIGNS REQUIRED / PROPERLY POSTED

<input checked="" type="checkbox"/>	3.1 Operating Days / Hrs.
	In compliance
<input type="checkbox"/>	3.2 Directions & Procedure
<input type="checkbox"/>	3.3 Emergency Numbers
<input type="checkbox"/>	3.4 List of Unacceptable Materials
<input type="checkbox"/>	3.5 Other

### 4. OPERATOR / REPRESENTATIVE / EMPLOYEES

<input checked="" type="checkbox"/>	4.1 On-site while open
	In compliance
<input type="checkbox"/>	4.2 Training
<input type="checkbox"/>	4.3 Other

### 5. MONITORING

<input checked="" type="checkbox"/>	5.1 Methane
	NA
<input type="checkbox"/>	5.2 Random Inspections
<input checked="" type="checkbox"/>	5.3 Leachate
	NA
<input checked="" type="checkbox"/>	5.4 Ground Water
	NA
<input type="checkbox"/>	5.5 Other

# SOLID WASTE FACILITY INSPECTION REPORT

Date: 9/12/2013

Facility Name: Wayne County Hanksville Class IV landfill

**6. DRAINAGE / EROSION**

<input checked="" type="checkbox"/>	6.1	Water Run-on	
In compliance			
<input checked="" type="checkbox"/>	6.2	Water Run-off	
In compliance			
<input type="checkbox"/>	6.3	Other	

**7. PROPER STORAGE / ISOLATION / DISPOSAL**

<input type="checkbox"/>	7.1	Special Waste	
<input type="checkbox"/>	7.2	Batteries	
<input checked="" type="checkbox"/>	7.3	Hazardous Waste	
NA			
<input type="checkbox"/>	7.4	Infectious Waste	
<input checked="" type="checkbox"/>	7.5	Tires	
In compliance			
<input checked="" type="checkbox"/>	7.6	Dead Animals	
Need to be covered asap when placed into the animal trench			
<input type="checkbox"/>	7.7	Asbestos	
<input type="checkbox"/>	7.8	Bulky Waste	
<input type="checkbox"/>	7.9	Contaminated Soil	
<input type="checkbox"/>	7.10	Ash	
<input type="checkbox"/>	7.11	Sludge	
<input type="checkbox"/>	7.12	Other	

**8. COVER**

<input checked="" type="checkbox"/>	8.1	Daily – Soil	
In compliance			
<input type="checkbox"/>	8.2	Daily – Alternative	
<input type="checkbox"/>	8.3	Intermediate	
<input type="checkbox"/>	8.4	Final	
<input type="checkbox"/>	8.5	Vegetation	
<input type="checkbox"/>	8.6	Other	

**9. INSPECTION RECORDS**

<input checked="" type="checkbox"/>	9.1	Random Inspection Report	
Did not review			
<input checked="" type="checkbox"/>	9.2	Gas Monitoring System	
NA			
<input checked="" type="checkbox"/>	9.3	Surface Drainage Control	
In compliance			
<input checked="" type="checkbox"/>	9.4	Daily Records	
Did not review			
<input checked="" type="checkbox"/>	9.5	Weight or Volumes	
Did not review			

<input type="checkbox"/>	9.6	Intermediate Cover	
<input type="checkbox"/>	9.7	Final Cover	
<input type="checkbox"/>	9.8	Self Inspection (Quarterly) Reports	
<input type="checkbox"/>	9.9	Deviation from Plans	
<input checked="" type="checkbox"/>	9.10	Permit, Permit Application and Rules Available	
<input type="checkbox"/>	9.11	Other	

**10. MONITORING / SAMPLING / ANALYSIS RECORDS**

<input checked="" type="checkbox"/>	10.1	Explosive Gas Monitoring	
NA			
<input checked="" type="checkbox"/>	10.2	Leachate Sampling & Treatment	
NA			
<input checked="" type="checkbox"/>	10.3	Ground Water Sampling Results	
NA			
<input type="checkbox"/>	10.4	Other	

**11. SPECIAL WASTE RECORDS**

<input type="checkbox"/>	11.1	Lab Analysis Results	
<input type="checkbox"/>	11.2	Manifests	
<input type="checkbox"/>	11.3	Treatment Certification	
<input type="checkbox"/>	11.4	Paint Filter Test Results	
<input type="checkbox"/>	11.5	Onsite Treatment Documentation	
<input type="checkbox"/>	11.6	Other	

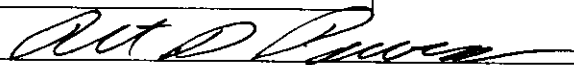
**12. SPECIAL PERMIT REQUIREMENTS**

<input type="checkbox"/>	12.1		
<input type="checkbox"/>	12.2		
<input type="checkbox"/>	12.3		

**13. OTHER ITEMS**

<input checked="" type="checkbox"/>	13.1	Notice of Inspections Form Completed and Signed	
Completed			
<input type="checkbox"/>	13.2		
<input type="checkbox"/>	13.3		
<input type="checkbox"/>	13.4		
<input type="checkbox"/>	13.5		

DSHW Inspector Signature: \_\_\_\_\_



# SOLID WASTE FACILITY INSPECTION REPORT

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Date: 9/12/2013

Facility Name: Wayne County Hanksville Class IV landfill

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DSHW Inspector Name (type or print): Rob Powers

Date: 9/12/2013

**WAYNE COUNTY HANKSVILLE CLASS IV LANDFILL INSPECTION**  
**SEPTEMBER 12, 2013**



Looking northwest at the recyclable materials pile





Looking northwest at the tire pile





Inert waste pile





Green waste pile





Dead animal trench, this cow was not covered when added to the trench. The animals need to be covered as soon as possible so wild animals are not attracted to the landfill.





Working face of the landfill, several mattresses were placed into the waste cell. These need to be separated out of the waste stream and once per year trucked to the Wayne County Class II landfill for disposal.





Another mattress that needs to be disposed of at the Class II landfill near Loa





The working face of the landfill