



State of Utah

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DIVISION OF SOLID AND
HAZARDOUS WASTE
Scott T. Anderson
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October 7, 2014

Bruce Keeler, Chair
Administrative Control Board
P.O. Box 980
Moab, Utah 84532

RE: Compliance Evaluation Inspection
Klondike Class I Landfill

Dear Mr. Keeler:

On September 24, 2014, a representative of the Division of Solid and Hazardous Waste inspected the Klondike Class I landfill 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 brief comments and photographs taken during the inspection. The inspection documented that the landfill operations reviewed during the inspection was conducted in accordance with the rules and permit requirements.

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/kl

Enclosures: Inspection checklist and photographs

- c: David Cunningham, RN, MSN, Health Officer, Southeastern Utah Dist. Health Dept.
- Brady C. Bradford, MSPH, REHS, Env. Health Director, Southeastern Utah Dist. Health Dept.
- David Ariotti, P.E., DEQ District Engineer
- Tom Edwards, District Manager
- Orion Rogers, Environmental Health Scientist, Southeastern Utah Dist. Health Dept.

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST

UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name Klondike Class I Landfill County Grand
 Location _____
 Inspection Date 9/24/14 Time In _____ Time Out _____
 Routine Oversight Follow up Monitoring Evaluation Facility Status Construction Review
 Announced Unannounced Weather Conditions Sunny and warm
 Inspection Goal Compliance with the Utah Solid Waste Rules and conditions of the approved landfill permit
 Facility Contact Tom Edwards
 Participants Rob Powers and Orion Rogers, Southeastern Utah Health Department
 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 checked="" 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 Met with Orion Rogers on site
<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 checked="" type="checkbox"/>	2.3 Gate House Operations In compliance
<input checked="" type="checkbox"/>	2.4 Vectors In compliance
<input type="checkbox"/>	2.5 Communications
<input checked="" type="checkbox"/>	2.6 Recycling Area NA
<input checked="" type="checkbox"/>	2.7 Fugitive Dust Control In compliance
<input checked="" type="checkbox"/>	2.8 Waste Inspection Area In compliance
<input checked="" type="checkbox"/>	2.9 Scavenging Control Not allowed
<input checked="" type="checkbox"/>	2.10 Open Burning NA
<input checked="" type="checkbox"/>	2.11 Fences, Gates, Locks, Access Control In compliance
<input checked="" type="checkbox"/>	2.12 Working Face In compliance
<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 checked="" type="checkbox"/>	3.2 Directions & Procedure In compliance
<input type="checkbox"/>	3.3 Emergency Numbers
<input checked="" type="checkbox"/>	3.4 List of Unacceptable Materials In compliance
<input type="checkbox"/>	3.5 Other

4. OPERATOR / REPRESENTATIVE / EMPLOYEES

<input checked="" type="checkbox"/>	4.1 On-site while open In compliance
<input checked="" type="checkbox"/>	4.2 Training Did not review
<input type="checkbox"/>	4.3 Other

5. MONITORING

<input checked="" type="checkbox"/>	5.1 Methane In compliance
<input checked="" type="checkbox"/>	5.2 Random Inspections Did not review
<input checked="" type="checkbox"/>	5.3 Leachate NA
<input checked="" type="checkbox"/>	5.4 Ground Water NA
<input type="checkbox"/>	5.5 Other

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
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SOLID WASTE FACILITY INSPECTION REPORT

Date: 9/24/14

Facility Name: Klondike Class I Landfill

<input type="checkbox"/>	7.2 Batteries
<input checked="" type="checkbox"/>	7.3 Hazardous Waste
NA	
<input type="checkbox"/>	7.4 Infectious Waste
<input type="checkbox"/>	7.5 Tires
<input checked="" type="checkbox"/>	7.6 Dead Animals
<input checked="" type="checkbox"/>	7.7 Asbestos
NA	
<input checked="" type="checkbox"/>	7.8 Bulky Waste
<input checked="" type="checkbox"/>	7.9 Contaminated Soil
In compliance	
<input checked="" type="checkbox"/>	7.10 Ash
In compliance	
<input checked="" type="checkbox"/>	7.11 Sludge
In compliance	
<input type="checkbox"/>	7.12 Other

8. COVER

<input checked="" type="checkbox"/>	8.1 Daily - Soil
In compliance	
<input checked="" type="checkbox"/>	8.2 Daily - Alternative
In compliance	
<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
Not reviewed	
<input checked="" type="checkbox"/>	9.2 Gas Monitoring System
Did not review	
<input checked="" type="checkbox"/>	9.3 Surface Drainage Control
In compliance	
<input checked="" type="checkbox"/>	9.4 Daily Records
Not reviewed	
<input checked="" type="checkbox"/>	9.5 Weight or Volumes
Not reviewed	
<input checked="" type="checkbox"/>	9.6 Intermediate Cover
In compliance	
<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
In compliance	
<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 checked="" type="checkbox"/>	11.1 Lab Analysis Results
Not reviewed	
<input checked="" type="checkbox"/>	11.2 Manifests
Not reviewed	
<input checked="" type="checkbox"/>	11.3 Treatment Certification
Not reviewed	
<input checked="" type="checkbox"/>	11.4 Paint Filter Test Results
Not reviewed	
<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: 

DSHW Inspector Name (type or print): Rob Powers

Date: 9/29/14

KLONDIKE CLASS I LANDFILL INSPECTION
SEPTEMBER 24, 2014



Looking northwest at the stock piled oil and gas production waste generated by the local oil and gas well drilling going on in the area, this material is dried and used as daily cover at the landfill



Looking east at the working face



Looking southeast at the working face of the landfill that is used when the wind blowing at the landfill to reduce the chances of blowing litter



Looking east at a close up view of the working face that is used during windy days at the site