



State of Utah

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Environmental Quality

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DIVISION OF SOLID AND
HAZARDOUS WASTE
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Executive Secretary

September 16, 2014

Wayne Nielson
Nielson Construction Company
P.O. Box 620
Huntington, Utah 84528

RE: Compliance Evaluation Inspection
Nielson Construction Class V Landfill

Dear Mr. Nielson:

On August 26, 2014, the Nielson Construction Class V Landfill was inspected by a representative of the Division of Solid and Hazardous Waste to determine compliance with the Utah Solid Waste Permitting and Management Rules and the landfill permit. Enclosed is a copy of the inspection photographs and the inspection checklist.

Please ensure that the waste is covered once per calendar month with six inches of cover soil. 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
Wayne McCandless, Safety/Environmental Officer, Nielson Construction Company

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST

UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name Nielson Construction Class V Landfill County Emery

Location _____

Inspection Date 8/26/14 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 Wayne McCandless

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 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 Heath Contacted
<input type="checkbox"/>	1.7 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 checked="" type="checkbox"/>	3.4 List of Unacceptable Materials In compliance
<input type="checkbox"/>	3.5 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 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 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 Reminder to cover the waste monthly with six inches of soil
<input checked="" type="checkbox"/>	2.13 Leachate Collection System NA
<input type="checkbox"/>	2.14 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: 8/26/14

Facility Name: Nielson Construction Class V Landfill

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

8. COVER

<input checked="" type="checkbox"/>	8.1 Daily - Soil
Reminder to cover the waste once per month with six inches of soil	
<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
NA	
<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 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 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: 8/28/14

NIELSON CONSTRUCTION CLASS V LANDFILL INSPECTION
AUGUST 26, 2014



Looking west at the working face. The backhoe was placing cover soil during the site visit.



Looking north at the working face.



Looking northeast