



State of Utah

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DIVISION OF SOLID AND
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October 7, 2014

Rick York
Intrepid Potash
P.O. Box 1208
Moab, Utah 84532

RE: Compliance Evaluation Inspection
Intrepid Potash-Moab Class III Landfill

Dear Mr. York:

On, September 25, 2014, a representative of the Division of Solid and Hazardous Waste inspected the Intrepid Potash-Moab Class III 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 were being 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
Chad Harris, Intrepid Potash-Moab

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST

UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name Intrepid Potash-Moab Class III Landfill County Grand
 Location _____
 Inspection Date 9/25/14 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 Chad Harris
 Participants Rob Powers, Chad Harris and Kevin Harmison
 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) Discussed the site visit with Chad Harris prior to my arrival
<input checked="" type="checkbox"/>	1.6 Local Heath Contacted
<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 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 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 NA
<input checked="" type="checkbox"/>	5.2 Random Inspections In compliance
<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: 9/25/14

Facility Name: Intrepid Potash-Moab Class III 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
NA	
<input checked="" type="checkbox"/>	7.7 Asbestos
In compliance	
<input checked="" type="checkbox"/>	7.8 Bulky Waste
<input checked="" type="checkbox"/>	7.9 Contaminated Soil
NA	
<input type="checkbox"/>	7.10 Ash
<input type="checkbox"/>	7.11 Sludge
<input checked="" type="checkbox"/>	7.12 Other
Construction and demolition waste was in compliance	

8. COVER

<input checked="" type="checkbox"/>	8.1 Daily - Soil
In compliance, it is required to cover the waste once every month	
<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
In compliance	
<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
In compliance	
<input checked="" type="checkbox"/>	9.5 Weight or Volumes
In compliance	
<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
Maintained in the office for review	
<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: Rob Powers Date: 9/30/14

INTREPID POTASH-MOAB CLASS III LANDFILL INSPECTION
SEPTEMBER 25, 2014



Looking east at the asbestos working face



Looking northwest at the working face of the construction and demolition waste cell



This material is being stored and will be recycled soon