

GARY R. HERBERT Governor

SPENCER J. COX Lieutenant Governor

Department of **Environmental Quality**

Amanda Smith Executive Director

DIVISION OF SOLID AND HAZARDOUS WASTE Scott T. Anderson Director

Solid and Hazardous Waste Control Board

Kevin Murray, Chair Dennis Riding, Vice-Chair Eugene Cole, DrPH Jeff Coombs, MPH, LEHS Mark Franc Brett Mickelson Amanda Smith Shane Whitney Dwayne Woolley Scott T. Anderson Executive Secretary

March 28, 2014

Rick Bailey San Juan County Administrator P.O. Box 9 Monticello, Utah 84535

RE:

Compliance Evaluation Inspection

San Juan County Class I Landfill

Dear Mr. Bailey:

On March 18, 2014, a representative of the Division of Solid and Hazardous Waste inspected the San Juan County 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 copies of the photographs taken during the inspection. At the time of inspection, the site was well operated and in good shape. No deficiencies were noted in aspects of the landfill operation covered by the inspection.

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 inspection photographs

David Cunningham, RN, MSN, Health Officer, Southeastern Utah Health Department c: Bradon C. Bradford, MSPH, REHS, Environmental Health Director, Southeastern Health Dept. Preston Grover, Landfill Manager David Ariotti, DEQ District Engineer

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST

UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name	San Juan County Class I landfill	County	San Juan		
Location		_			
Inspection Date 3/18/14 Time In Time Out					
Routine Oversigh	nt Sollow up Monitoring Evaluation Facility So	tatus 🔲	Construction Review		
Announced X					
Inspection Goal Compliance with the Utah Solid Waste Rules and conditions of the approved landfill permit					
Facility Contact Preston Grover					
Participants Rob Powers					
FOLLOW UP INS	SPECTION NEEDED Yes No Recommended Follows	ow Up Date			
(V. i. F. d. it					
(X – indicates items reviewed) 1. PRE-INSPECTION REVIEW					
1.1 Permit					
3. SIGNS REQUIRED / PROPERLY POSTED					
	Report Review 3.1 Operating	Days / Hrs.			
M 1.2 Praviou	In compliance	C. Duo anduma			
☐ 3.2 Directions & Procedure					
☐ 1.4 Facility	y Contacts Confirmed 3.3 Emergency	y Numbers			
N 1.5 Facility	y Contacted (if announced inspection) 3.4 List of Uni		Anniala		
	y Contacted (if announced inspection) with Yoshi the week before site visit 3.4 List of Una	acceptable Ma	teriais		
	Heath Contacted 3.5 Other		. 0		
☐ 1.7 Other					
	4. OPERATOR / REP		VE / EMPLOYEES		
2. FACILITY / OPI	ERATIONAL CONTROLS A.1 On-site where the compliance of the compli	nile open			
	M compliance				
In compliance	Not reviewed				
☐ 2.2 Roads In compliance	4.3 Other	24			
	House Operations	*			
In compliance					
	5. MONITORING				
In compliance	S.1 Methane NA				
2.5 Comm	nunications S.2 Random I	nspections			
	ling Area In compliance				
In compliance	∑ 5.3 Leachate				
	ve Dust Control	7-4			
In compliance	Inspection Area NA 5.4 Ground W	ater			
2.8 Waste	Inspection Area NA 5.5 Other				
	nging Control				
NA 2.9 Scaven					
NA	☐ 6.1 Water Ru	n-on			
☐ 2.11 Fence	es, Gates, Locks, Access Control In compliance 6.2 Water Rui	n-off			
☐ 2.12 Work		11-011			
In compliance	6.3 Other				
	hate Collection System				
NA	7. PROPER STORAG		ION / DISPOSAL		
2.14 Other	T.1 Special Wa	ste			

SOLID WASTE FACILITY INSPECTION REPORT

Date: 3/18/14 Facility Name: San Juan County	Class I landfill			
7.2 Batteries				
	9.9 Deviation from Plans			
NA	9.10 Permit, Permit Application and Rules Available			
7.4 Infectious Waste	In compliance			
	9.11 Other			
☐ 7.5 Tires				
T 7 (Dood Aging)	10. MONITORING / SAMPLING / ANALYSIS RECORDS			
7.6 Dead Animals	□ 10.1 Explosive Gas Monitoring			
☐ 7.7 Asbestos	NA			
In compliance	☐ 10.2 Leachate Sampling & Treatment			
7.8 Bulky Waste	NA			
7.6 Bulky Waste	☐ 10.3 Ground Water Sampling Results			
☐ 7.9 Contaminated Soil	NA			
Land spreading operation permitted through Oil, Gas and Mining	10.4 Other			
7.10 Ash				
7.11 Sludge	11. SPECIAL WASTE RECORDS			
	☐ 11.1 Lab Analysis Results			
Construction and demolition wastes. In compliance	11.2 Manifests			
8. COVER	☐ 11.3 Treatment Certification			
In compliance	11.4 Paint Filter Test Results			
8.2 Daily – Alternative				
	11.5 Onsite Treatment Documentation			
8.3 Intermediate				
	11.6 Other			
8.4 Final				
Q 5 Vegetation	12. SPECIAL PERMIT REQUIREMENTS			
8.5 Vegetation	12. 51 ECIAE 1 ERAM REQUIRE. 12.1			
8.6 Other	12.1			
8.0 Other	12.2			
9. INSPECTION RECORDS	☐ 12.3			
In compliance				
9.2 Gas Monitoring System	13. OTHER ITEMS			
NA				
9.3 Surface Drainage Control	Completed			
In compliance	□ 13.2			
9.4 Daily Records				
In compliance	13.3			
9.5 Weight or Volumes				
In compliance	□ 13.4			
9.6 Intermediate Cover	□ 12.5			
	13.5			
9.7 Final Cover				
O S G 161 tim (Overtorly) Personts				
9.8 Self Inspection (Quarterly) Reports				
DSHW Inspector Signature:				
DSHW Inspector Signature:				
DSHW Inspector Name (type or print): Rob Powers Date: 3/2	6/14			

SAN JUAN COUNTY CLASS I LANDFILL INSPECTION MARCH 18, 2014



Looking north at the working face of the MSW landfill cell



Looking southeast at the scale house and work shop of the landfill



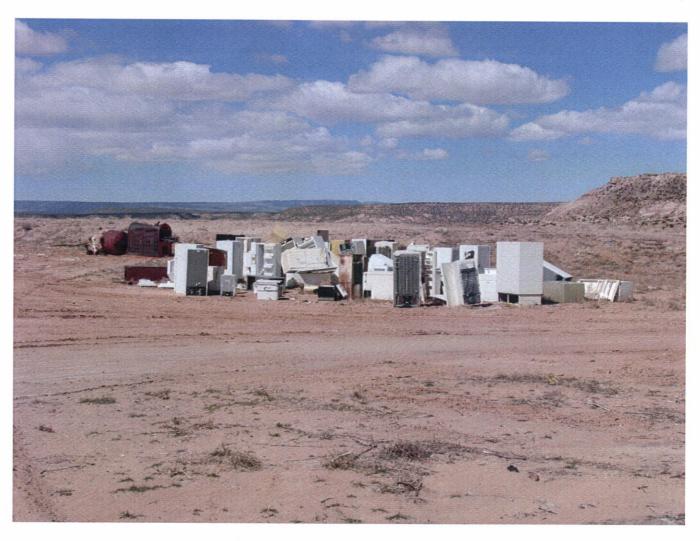
Looking northwest at the green waste pile



Looking southeast at the waste tire pile



Scrap metal pile



Scrap appliance area. The Freon is removed prior to recycling.



Petroleum contaminated soils. The soils are spread out on this pad and used as alternative daily soil cover for the landfill.