



State of Utah

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September 11, 2012

Cliff Blonquist
Special Projects Director
Summit County
P.O. Box 128
Coalville, Utah 84017

RE: Inspection of Three Mile Canyon Landfill, Summit County

Dear Mr. Blonquist:

On September 4, 2012, the Three Mile Canyon Landfill in Summit County was inspected by a representative of the Division of Solid and Hazardous Waste. We appreciate the assistance and cooperation from you and the landfill staff at the time of our inspection.

The records kept at the scale house were inspected. Of the three required forms, two were available for inspection: the daily records of incoming wastes and the random inspection forms. Both records were in order. However, records for the quarterly facility inspection were not available nor could they be located. If missing forms cannot be located, please start a new recording system. In addition, training records of the types of training taken by landfill staff were unavailable.

Northwest of the scale house was the green waste pile. Since our last inspection in June 2011, the green waste pile has grown. The current pile could be as large as a few hundred cubic yards. A pile of this size can attract animals and vectors. The June 2011 inspection report stated that "The green pile seems to have grown since the last inspection during the fall of 2010. Mr. Offret explained that until money becomes available to shred the material, it will continue to grow and be stored onsite."

In addition to the green waste pile, there were large tree stumps and sizeable root balls staged nearby and to the south of the pile. Because green waste disposal has been a free service, it has also been an invitation to the public and businesses to bring unacceptable wastes and bypass payment of disposal fees by hiding unacceptable waste with green waste. After bypassing the scale house, the wastes are taken around the backside of the green waste pile, where the height and size of the pile hides people from view of landfill staff and improper wastes are disposed. It is imperative that Summit County monitor the green waste pile and, more importantly, reduce it to a manageable size by the end of this year either through wood chipping/mulch or burning.

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Appropriate approvals need to be obtained from the fire marshal and the Utah Division of Air Quality.

The north facing slope below the active cell had been re-worked and groomed by Mr. Bob Roth of your staff. Mr. Roth also worked the active cell trying to maintain a flat, leveled surface and keeping the disposal working face within a confined area. Blown litter was noted and while we recognize this is an on-going job to minimize, as it is for many landfills, a small working face helps reduce the amount of blowing litter. West of the active cell and road were more large tree stumps, tree trunks and wood which, the inspector was informed, would be burned later this year. As noted above, should you proceed to burn this wood instead of chipping it, approvals need to be obtained from the local fire marshal and the Utah Division of Air Quality.

We commend the pro-active efforts by the landfill staff on the many refrigerators that had once been staged near the active cell which are now gone.

The waste diversion area that serves the public for waste drop-offs and household hazardous wastes was active. We commend the landfill staff in doing their best to maintain this busy area.

Please address the issues outlined in this letter. We appreciate your cooperation in making these corrections to remain in compliance with your permit. If you have any questions, please call Matt Sullivan at (801) 536-0241.

Sincerely,



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

STA/MBS/kk

Enclosure: Three Mile Canyon Landfill Inspection Checklist

c: Robert Jasper, Summit County Manager
Richard C. Bullough, PhD, Health Officer, Summit County Health Department
Robert Swensen, EHS, Environmental Health Director, Summit County Health Dept.

SOLID WASTE FACILITY INSPECTION REPORT CHECKLIST

UTAH DIVISION OF SOLID & HAZARDOUS WASTE

Facility Name Three Mile Canyon Landfill County Summit
 Location west of Rockport Reservoir, west of State HWY 32
 Inspection Date 9-4-12 Time In 11:45 AM Time Out 1:30 PM
 Routine Oversight Follow up Monitoring Evaluation Facility Status Construction Review
 Announced Unannounced Weather Conditions _____
 Inspection Goal Facility Inspection
 Facility Contact Cliff Blonquist
 Participants Cliff Blonquist, Bob Roth, Dave Allgood, and Matt Sullivan
 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
ok	
<input checked="" type="checkbox"/>	1.2 Annual Report Review
ok	
<input checked="" type="checkbox"/>	1.3 Previous Inspection Review
ok	
<input checked="" type="checkbox"/>	1.4 Facility Contacts Confirmed
ok	
<input checked="" type="checkbox"/>	1.5 Facility Contacted (if announced inspection)
ok	
<input checked="" type="checkbox"/>	1.6 Local Health Contacted
ok	
<input type="checkbox"/>	1.7 Other

na
<input type="checkbox"/> 2.14 Other

3. SIGNS REQUIRED / PROPERLY POSTED

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

2. FACILITY / OPERATIONAL CONTROLS

<input checked="" type="checkbox"/>	2.1 Litter
fair	
<input checked="" type="checkbox"/>	2.2 Roads
ok	
<input checked="" type="checkbox"/>	2.3 Gate House Operations
ok	
<input checked="" type="checkbox"/>	2.4 Vectors
ok	
<input checked="" type="checkbox"/>	2.5 Communications
ok	
<input checked="" type="checkbox"/>	2.6 Recycling Area
ok	
<input checked="" type="checkbox"/>	2.7 Fugitive Dust Control
ok	
<input checked="" type="checkbox"/>	2.8 Waste Inspection Area
ok	
<input checked="" type="checkbox"/>	2.9 Scavenging Control
ok	
<input checked="" type="checkbox"/>	2.10 Open Burning
ok	
<input checked="" type="checkbox"/>	2.11 Fences, Gates, Locks, Access Control
ok	
<input checked="" type="checkbox"/>	2.12 Working Face
small working face	
<input checked="" type="checkbox"/>	2.13 Leachate Collection System

4. OPERATOR / REPRESENTATIVE / EMPLOYEES

<input checked="" type="checkbox"/>	4.1 On-site while open
ok	
<input checked="" type="checkbox"/>	4.2 Training
done but records unavailable	
<input type="checkbox"/>	4.3 Other

5. MONITORING

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

6. DRAINAGE / EROSION

<input checked="" type="checkbox"/>	6.1 Water Run-on
ok	
<input checked="" type="checkbox"/>	6.2 Water Run-off

SOLID WASTE FACILITY INSPECTION REPORT

Date: 9-4-12

Facility Name: Three Mile Canyon Landfill

ok	
<input type="checkbox"/>	6.3 Other

7. PROPER STORAGE / ISOLATION / DISPOSAL

<input checked="" type="checkbox"/>	7.1 Special Waste
ok	
<input checked="" type="checkbox"/>	7.2 Batteries
ok	
<input checked="" type="checkbox"/>	7.3 Hazardous Waste
drop off area	
<input checked="" type="checkbox"/>	7.4 Infectious Waste
ok	
<input checked="" type="checkbox"/>	7.5 Tires
ok	
<input checked="" type="checkbox"/>	7.6 Dead Animals
ok	
<input checked="" type="checkbox"/>	7.7 Asbestos
na	
<input checked="" type="checkbox"/>	7.8 Bulky Waste
ok - large tree stumps and root balls	
<input checked="" type="checkbox"/>	7.9 Contaminated Soil
ok - soil from Utilite was diposited on the active landfill cell	
<input type="checkbox"/>	7.10 Ash
<input type="checkbox"/>	7.11 Sludge
<input checked="" type="checkbox"/>	7.12 Other
Green waste pile is very large and creating habitat conditions for racoons and vectors.	

8. COVER

<input checked="" type="checkbox"/>	8.1 Daily - Soil
ok	
<input checked="" type="checkbox"/>	8.2 Daily - Alternative
na	
<input checked="" type="checkbox"/>	8.3 Intermediate
ok	
<input checked="" type="checkbox"/>	8.4 Final
na	
<input checked="" type="checkbox"/>	8.5 Vegetation
ok	
<input type="checkbox"/>	8.6 Other

9. INSPECTION RECORDS

<input checked="" type="checkbox"/>	9.1 Random Inspection Report
ok	
<input checked="" type="checkbox"/>	9.2 Gas Monitoring System
ok	
<input checked="" type="checkbox"/>	9.3 Surface Drainage Control
ok	
<input checked="" type="checkbox"/>	9.4 Daily Records
ok	
<input checked="" type="checkbox"/>	9.5 Weight or Volumes
tons	
<input checked="" type="checkbox"/>	9.6 Intermediate Cover
not available	
<input checked="" type="checkbox"/>	9.7 Final Cover
na	
<input checked="" type="checkbox"/>	9.8 Self Inspection (Quarterly) Reports
not available	

<input checked="" type="checkbox"/>	9.9 Deviation from Plans
ok	
<input checked="" type="checkbox"/>	9.10 Permit, Permit Application and Rules Available
ok	
<input type="checkbox"/>	9.11 Other

10. MONITORING / SAMPLING / ANALYSIS RECORDS

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

11. SPECIAL WASTE RECORDS

<input checked="" type="checkbox"/>	11.1 Lab Analysis Results
ok	
<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 type="checkbox"/>	13.1 Notice of Inspections Form Completed and Signed
<input type="checkbox"/>	13.2
<input type="checkbox"/>	13.3
<input type="checkbox"/>	13.4
<input type="checkbox"/>	13.5

DSHW Inspector Signature: _____

Matt Sullivan

DSHW Inspector Name (type or print):

Matt Sullivan

Date:

9/04/2012