

State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
 Telephone (801) 538-5340 facsimile (801) 359 3940 TTY (801) 538-7458
www.ogm.utah.gov



Quarterly Inspection Form - Refuse Disposal Areas
 (please provide to DOGM promptly after inspection is complete)

Permit Number : _____	Inspection Date : _____
Mine Name : _____	Quarter / Year : _____
Mine Operator (Permittee) : _____	Inspector Name : _____
MSHA ID # : _____	Inspector Signature : _____
Facility Name / Location / Address : _____	

1. Describe any changes in the geometry of the structure (as well as instrumentation, if any, used to monitor changes):

2. Lift Height / Thickness Avg _____ Maximum _____ # _____ Elevation of Active Benches : _____, _____, _____
 3. Vertical Angle of Outslope(s) / Location(s) where measured _____ / _____ / _____ / _____
 4. Total storage capacity: _____ Remaining storage capacity _____ Volume placed during year : _____
 5. Describe foundation preparation (including removal of vegetation, stumps, topsoil, and all other organic material) :

6. Describe placement and compaction of fill materials (including an explanation of how compaction is confirmed) :

7. Is there any evidence of fires or burning on the structure ? (If YES, specify extent, location, and abatement/extinguishment of such fires) :

8. Describe placement of under drains, protective filter systems, and final surface drainage systems (report any seepage, including location, color, flow) :

9. Describe any appearances of instability, structural weakness, or other hazardous conditions :

10. Please provide any other information pertaining to the stability of the structure (attach any photos taken during the inspection)

Are there cracks or scarps in crest ?	YES	NO	_____
Is there any detectable sloughing or bulging ?	YES	NO	_____
Do slope erosion problems exist ?	YES	NO	_____
Cracks or scarps in slope ?	YES	NO	_____
Surface movements? (valley bottom, hillsides)	YES	NO	_____
Erosion of Toe ?	YES	NO	_____
Water impounded by structure ?	YES	NO	_____
Are diversion ditches stable?	YES	NO	_____
Is drainage positive ?	YES	NO	_____
Could failure of structure create an impoundment (provide description) ? _____			

Are design standards established within the mining and reclamation plan for the disposal facility being met ?

Proctor Determination : _____

(place P.E. certification below)

I hereby certify that: I am experienced in the construction of earth and rock fills; I am qualified and authorized in the State of Utah to inspect and certify the condition and appearance of earth and rock fills in accordance with structure; that the fill structure has been maintained in accordance with the approved design and meets or exceeds the minimum design requirements under all applicable federal, state, and local regulations; and, that inspections and inspection reports are made by myself or under my direction and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.