



Suzanne Steab < [suzannesteab@utah.gov](mailto:suzannesteab@utah.gov) >

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## Refuse Inspection Form Reminder!

1 message

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**Suzanne Steab** < [suzannesteab@utah.gov](mailto:suzannesteab@utah.gov) >

Tue, Jun 25, 2013 at 12:01 PM

To: Kirk Nicholes <[knicholes@altoncoal.com](mailto:knicholes@altoncoal.com)>, Larry Johnson <[ljohnson@altoncoal.com](mailto:ljohnson@altoncoal.com)>, "Hibbs, David" <[dhibbs@coalsource.com](mailto:dhibbs@coalsource.com)>, Ken May <[kmay@archcoal.com](mailto:kmay@archcoal.com)>, "mdavis@archcoal.com" <[mdavis@archcoal.com](mailto:mdavis@archcoal.com)>, "vmiller@archcoal.com" <[vmiller@archcoal.com](mailto:vmiller@archcoal.com)>, [rparkins@archcoal.com](mailto:rparkins@archcoal.com), "Spillman, David" <[dspillman@archcoal.com](mailto:dspillman@archcoal.com)>, "wsorensen@archcoal.com" <[wsorensen@archcoal.com](mailto:wsorensen@archcoal.com)>, Chris Hansen <[chansen@archcoal.com](mailto:chansen@archcoal.com)>, "ggalecki@archcoal.com" <[ggalecki@archcoal.com](mailto:ggalecki@archcoal.com)>, "Dennis (WC) 0475 Ware" <[dware@alphanr.com](mailto:dware@alphanr.com)>, Dennis Ware <[dware@foundationcoal.com](mailto:dware@foundationcoal.com)>, "cheaps@rhinoenergyllc.com" <[cheaps@rhinoenergyllc.com](mailto:cheaps@rhinoenergyllc.com)>, Jaren Jorgensen <[jjorgensen@rhinolp.com](mailto:jjorgensen@rhinolp.com)>, "Stanley, Mark" <[markstanley@consolenergy.com](mailto:markstanley@consolenergy.com)>, [stevebehling@consolenergy.com](mailto:stevebehling@consolenergy.com), Jay Marshall <[jmarshall@coalsource.com](mailto:jmarshall@coalsource.com)>, [tschmaltz@headwaters.com](mailto:tschmaltz@headwaters.com), "efinley@efinley.com" <[efinley@efinley.com](mailto:efinley@efinley.com)>, "charles.reynolds@hiawathacoal.com" <[charles.reynolds@hiawathacoal.com](mailto:charles.reynolds@hiawathacoal.com)>, Kit Pappas <[kit@emerytel.com.net](mailto:kit@emerytel.com.net)>, "lance.lee@ladwp.com" <[lance.lee@ladwp.com](mailto:lance.lee@ladwp.com)>, "jim@ipautah.com" <[jim@ipautah.com](mailto:jim@ipautah.com)>, Patrick Collins <[mt.nebo@xmission.com](mailto:mt.nebo@xmission.com)>, "Dennis.Oakley@Pacifcorp.com" <[dennis.oakley@pacifcorp.com](mailto:dennis.oakley@pacifcorp.com)>, "scott.child@pacifcorp.com" <[scott.child@pacifcorp.com](mailto:scott.child@pacifcorp.com)>, Kenneth Fleck <[kenneth.fleck@pacifcorp.com](mailto:kenneth.fleck@pacifcorp.com)>  
Cc: "Owen, James" <[jamesowen@utah.gov](mailto:jamesowen@utah.gov)>, "Haddock, Daron" <[daronhaddock@utah.gov](mailto:daronhaddock@utah.gov)>, "Christensen, Steve" <[stevechristensen@utah.gov](mailto:stevechristensen@utah.gov)>

The Utah Division of Oil, Gas & Mining has created a new Refuse Disposal Areas Quarterly Inspection Form! The new form was specifically designed to make refuse inspections, reporting and reviewing quicker and easier. One of our goals at DOGM is to standardize the way these reports are submitted and this form will do just that. For the convenience of operators, the form can be filled in electronically. Using this form is not required by law. However, all of the information on the form is required by State and Federal Regulations. The form is simply a new and improved way to accomplish an old task. We look forward to receiving your refuse inspection reports and hope to see you utilize the new form.

If you have a coal refuse disposal site that required certified inspections, this new form could really aid you in completing the 2013 annual reports. The form is attached to this email and can be accessed online through the DOGM website:

[https://fs.ogm.utah.gov/pub/MINES/Coal\\_Related/Forms/Refuse%20Quarterly%20Inspection%20Form.PDF](https://fs.ogm.utah.gov/pub/MINES/Coal_Related/Forms/Refuse%20Quarterly%20Inspection%20Form.PDF)

If you have any questions or concerns about the form or certification requirements, please call James Owen at (801)53805306 or Daron Haddock at (801)538-5325.

Please see attached. Thanks!

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Suzanne Steab, Engineering Technician II  
Division of Oil, Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, Utah 84114-5801

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Refuse Quarterly Inspection Form.pdf  
69K

**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](http://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 <input type="checkbox"/>	NO <input type="checkbox"/>	
Is there any detectable sloughing or bulging ?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	
Do slope erosion problems exist ?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	
Cracks or scarps in slope ?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	
Surface movements? (valley bottom, hillsides)	YES <input type="checkbox"/>	NO <input type="checkbox"/>	
Erosion of Toe ?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	
Water impounded by structure ?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	
Are diversion ditches stable?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	
Is drainage positive ?	YES <input type="checkbox"/>	NO <input type="checkbox"/>	
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.