



December 18, 2013

PERMIT TO MINE NO. 777

Mr. Rogaczewski, District III Supervisor
Department of Environmental Quality
Land Quality Division
2100 W. Fifth Street
Sheridan, Wyoming

RE: 2013 Annual Report for Wyoming DEQ Permit to Mine No. 777

Dear Mr. Rogaczewski:

Pursuant to the requirements of W.S. 35-11-411(a), please find enclosed two copies of Uranium One 2012-2013 Annual Report for permit to Mine. 777. The report covers activities at the Moore Ranch ISR Project from December 22, 2012 to December 21, 2013 period. As you are aware, Uranium One elected in April 2011 to shift company resources for the development of the Moore Ranch ISR Project to advance operations at the Willow Creek Project Permit to Mine No. 478. Little to no activities were undertaken at the site during the report period and it is anticipated that minimal activities will be undertaken at the site during the next reporting period.

If you have any questions, please contact me at 307-234-8235, ext. 331 or via email at jon.winter@uranium1.com.

Sincerely,

Jon Winter
Director, Safety, Health and Environment
Uranium One Americas, Inc.

cc: Doug Mandeville, Moore Ranch Project Manager, SUA 1596 – Rockville, MD.

Uranium One Americas, Inc.
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ANNUAL REPORT
PERMIT TO MINE NO. 777
December 22, 2012 through December 21, 2013

This document provides the information required by the Wyoming Environmental Quality Act, Wyoming Statute 35-11-411 and the LQD NonCoal Rules and Regulations (LQD NC R&R) Chapter 11. Each section is a response to a specific request listed in the Required In Situ Annual Report Format, which was provided by District III, Land Quality Division, Wyoming Department of Environmental Quality (WDEQ).

REQUIRED ANNUAL REPORT INFORMATION

I. GENERAL INFORMATION:

Name of Permittee: Uranium One Americas, Inc.
907 N. Poplar Street, Suite 260
Casper, Wyoming 82601

Mining Permit Number: Permit to Mine No. 777

Date of Permit Issuance: December 22, 2010

Mineral Mined: Uranium

State and Federal Mineral Lease Numbers Inside Permit Area:

The Moore Ranch Permit Area has no Federal Mineral Leases and four State Mineral Leases:

- WY 0-40887 located in T42N, R75W, Sections 16 and 35
- WY 0-40892 located in T41N, R75W, Sections 3, 4 9 and 10
- WY 0-41002 located in T42N, R74W, Sections 24 and 31
- WY 0-41007 located in T42N, R75W, Sections 14, 16 and 36

REPORTING PERIOD:

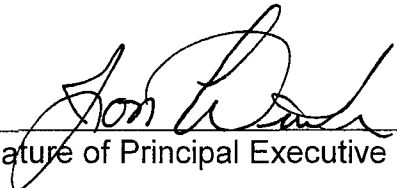
The annual WDEQ report period for Permit No. 777 is December 22, 2012 through December 21, 2013.

CERTIFICATION AND SIGNATURE (required):

I certify under penalty of law that this document and all attachments were prepared under my direction and supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Jon Winter Director, Safety, Health and Environment Uranium One Americas, Inc

Print Name and Title of Principal Executive Officer or Authorized Agent

 12.18.2013

Signature of Principal Executive Officer or Authorized Agent Date

II. Mine Operations:

- A. No facilities were constructed at the Moore Ranch site during the report period. No mining activities were undertaken at the Moore Ranch site during the reporting period.

Stockpile No.	Estimated Volume (yd ³)	Date Stockpiled
1 (lay-down area)	500	February 2011

B. Operating Wellfields

1. Wells in Operation

No wells were installed during the reporting period.

2. Well Completion Details

No wells were installed during the reporting period.

C. Water Balance/Hydrology

1. Injection and Production Flow Rates

2. Potentiometric Surface Maps

No water monitoring activities were performed during the reporting period.

3. Handling of Wastewater Stream

N/A – no wastewater stream was produced.

D. Spills

1. Summary of Spills

N/A – no production operations were conducted during the reporting period thus no spills were recorded.

No significant erosion concerns were experienced do to these events.

E. Excursions

N/A - no production operations were conducted during the reporting period thus no excursions would be recorded.

F. Mechanical Integrity Testing Results

No MIT's were performed during the reporting period.

G. New Affected Lands during the Reporting Period

1. Topsoil – Volumes

No new topsoil stockpiles were created during the reporting period.

2. Subsoil - Volumes

Due to the nature of in-situ mining, no subsoil material has been produced or stockpiled.

3. New Buildings Constructed

No new buildings were constructed during the report period at the site.

4. New Roads and Utilities

No roads were constructed during the report period.

6. Wellfield Disturbance

N/A – there was no disturbance at the site during the report period.

H. New Wells/Wellfields Installed During the Reporting Period

N/A – no wells were installed during the report period.

I. Stimulation activities for Class III wells

N/A

J. Environmental Monitoring

N/A – no monitoring activities took place on the site during the report period. A meteorological (Met) station was recording data on site during the report period and was accessed by Uranium One personnel once every 2-3 months to download data. The Met station was removed and moved to a different Uranium One property in the Powder River Basin in December of 2013.

K. Groundwater Monitoring – Wellfield Monitor Wells

N/A – no groundwater monitoring was conducted during the reporting period.

L. Groundwater Monitoring – Regional Ranch Wells

N/A – no regional groundwater wells were monitored during the reporting period.

M. Surface Water Monitoring

N/A – no surface water monitoring was conducted during the reporting period.

N. Surface Discharge Monitoring

N/A

O. Evaporation Pond Monitoring

N/A - no ponds are currently constructed on the site.

P. Underground Injection Wells

No Class III (Injection or Production) wells were drilled at the site during the report period. The Class I UIC application for the construction of deep injection wells submitted in 2009 was approved by the WDEQ-WQD (Permit 08-314) on October 9, 2012. Drilling and completion of a Class I UIC well for the Moore Ranch Project has not been scheduled at this time and it is not anticipated activities associated with this permit will not be undertaken during the next report period.

Q. Wildlife Monitoring

No wildlife monitoring was conducted on the site during the report period.

R. Deviations or Unanticipated Events or Conditions

N/A

S. Projected Operations

Activities associated with the development of the Moore Ranch ISR Project were suspended by Uranium One in April, 2011 to concentrate company resources on the Willow Creek Project. No development activities were undertaken at the site related to future mining during the current reporting period. Activities planned during the next reporting period will be minimal and focused on site maintenance activities for existing installed groundwater wells.

III. Reclamation / Restoration Activities

A. Groundwater Restoration Activities

N/A

B. Well Plugging and Abandonment Reports

N/A

C. Surface Reclamation Activities

N/A – No surface disturbing activities were undertaken during the report period at the site, thus no surface reclamation activities were completed.

D. Deviations or Unanticipated Events

There were no deviations from the approved Reclamation/Restoration Plan during the reporting period.

IV. Drill Hole Reporting

A. Maps

N/A

B. Drill Holes

N/A – no drilling activities were undertaken at the site during the reporting period.

C. Description of Disturbances and Reclamation

N/A – There was no disturbance at the site during the reporting period.

D. Seeding Activities

N/A

V. Reclamation Performance Surety Estimate

The original reclamation performance bond estimate was approved by the WDEQ for Permit No. 777 on December 22, 2010 in the amount of \$3,057,000.00 as Letter of Credit (LOC)

[REDACTED] As no significant construction activities were completed during the report period and no significant construction activities are planned during the next reporting period, Uranium One Americas does not believe an adjustment to the current bond estimate and LOC is necessary.