



State of Utah

GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

Department of
Environmental Quality

Amanda Smith
Executive Director

DIVISION OF RADIATION CONTROL
Rusty Lundberg
Director



October 13, 2011

**CERTIFIED MAIL
RETURN RECEIPT REQUIRED**

Norman Schwab, Vice President Mining, Americas
Uranium One Americas, Inc.
8055 East Tufts Avenue, Suite 500
Denver, CO 80237

U.S. Postal Service
CERTIFIED MAIL RECEIPT
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OFFICIAL USE

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RE: request for extension / RJ

NORMAN SCHWAB
URANIUM ONE EXPLORATION USA
8055 E TUFTS AVE STE 500
DENVER CO 80237

City, State, ZIP+4 _____

PS Form 3800, August 2006 See Reverse for Instructions

7951 1483 1562 1000 0110 1107

RE: Radioactive Materials License (RML) UT 0900480: Request for a Two Year Extension of Current RML and the Postponement of the Initiation of the Requirements of Timeliness in Decommissioning Pursuant to the Utah Administrative Code (UAC) R313-22-36(6)

Dear Mr. Schwab:

On June 1, 2011, the Utah Division of Radiation Control (DRC) sent Uranium One America's Inc. (Uranium One) a correspondence requesting justification for the continued maintenance of the RML for the Shootaring Canyon Uranium Mill. Uranium One responded to the DRC in a letter dated June 27, 2011. The DRC reviewed the letter and determined there was insufficient justification and information provided by Uranium One to grant a five year extension to the current RML and requested Uranium One to renew their RML as scheduled. On August 8, 2011 Uranium One and the DRC held a conference call to discuss the License Renewal Application and granting an extension. During the conference call Uranium One informed the DRC that they were hoping to sell the Shootaring Canyon Mill within the next year. Uranium One then requested a two year extension to their current RML to give them time to sell the Mill and provide the new owner's time to prepare a renewal application.

The DRC staff and the Executive Secretary discussed the issue and decided there is no adverse consequence in allowing a two year extension. This was determined based on the Mill remaining in stand-by status; therefore, there is not an undue hazard to public health and safety or the environment by granting this extension. Consequently, the Executive Secretary of the Utah Radiation Control Board shall grant a two year extension of RML UT 0900480 pursuant to UAC R313-22-36(6). RML UT 0900480 License Condition 4.0 will be amended to indicate that a two year extension has been granted by the Executive Secretary. The DRC has determined that this amendment is a major amendment and a 30 day public comment period is required. The public

comment period will start October 24, 2011.

This extension shall be granted with the following provisions:

1. An updated Reclamation Plan shall be submitted to the DRC. It shall include an itemized cost estimate of decommissioning the Shootaring Canyon Mill facility at current status to an unrestricted release. For estimation purposes all tailings, contaminated soil and contaminated equipment will be sent to the White Mesa Mill facility and/or the EnergySolutions' 11e.(2) Embankment at their Clive Utah facility. Also for estimating purposes any ore onsite will be sold to the White Mesa Mill and the proceeds used to pay for decommissioning;
2. Updated Standard Operational Procedures for all Mill activities at the site shall be submitted electronically. This shall include but not limited to a Training Program, a Radiation Protection Plan, an Emergency Response Plan and a Respiratory Protection Plan;
3. Current training records for all Mill personnel shall be submitted electronically. The records shall include but not limited to Radiation Safety Training, RSO training and Respiratory Protection training; and
4. If Uranium One still owns the Shootaring Canyon Mill at the end of this two year extension, Uranium One shall submit an RML renewal application or a decommissioning plan 30 days prior of the expiration date of April 30, 2014.

Please provide the requested information above (Decommissioning Costs, SOP's, and Training Records) 30 days prior of the current RML expiration date of April 30, 2012. Attached is a draft copy of the amended RML and a Statement of Basis for the license amendment. If you have any questions please contact John Hultquist or Ryan Johnson at (801) 536-4250.

UTAH RADIATION CONTROL BOARD



Rusty Lundberg, Executive Secretary

RL/RJ:rj

Enclosure:

Cc. Scott Schierman

UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY
DIVISION OF RADIATION CONTROL
RADIOACTIVE MATERIAL LICENSE

Pursuant to Utah Code Annotated, Title 19, Chapter 3 and the Utah Radiation Control Rules, Utah Administrative Code R313, and in reliance on statements and representations heretofore made by the licensee designated below, a license is hereby issued authorizing such licensee to transfer, receive, possess and use the radioactive material designated below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. This licensee is subject to all applicable rules, and orders now or hereafter in effect and to any conditions specified below.

- LICENSEE) 3. License Number UT 0900480
1. Name Uranium One Americas, Inc.) Amendment # 6
2. Address 907 N. Poplar Suite 260 Casper, Wyoming 82601) 4. Expiration Date April 30, 2014 (2-year extention)
) 5. License Category 2-b

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- 6. Radioactive material (element and mass number) 7. Chemical and/or physical form 8. Maximum quantity licensee may possess at any one time
Natural Uranium Any Unlimited

Section 9: Administrative Conditions

- 9.1 The authorized place of use shall be the licensee's Shootaring Canyon uranium milling facility, located in Garfield County, Utah.
9.2 All written notices and reports to the Executive Secretary required under this license, with the exception of incident and event notifications under the Utah Administrative Codes (UAC) R313-15-1202 and UAC R313-19-50 (Nuclear Regulatory Commission (NRC), Code of Federal Regulations (CFR), Title 10, Part 20, Section 20.2202 and 10 CFR 40.6 incorporated by reference), requiring telephone notification, shall be addressed to the Executive Secretary, Utah Radiation Control Board, Utah Department of Environmental Quality (DEQ). Incident and event notifications that require telephone notification shall be made to the Executive Secretary at (801)536-4250 during normal business hours or after hours to the DEQ Duty Officer at (801)536-4123.

[Applicable NRC Amendment: 7, 8]

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- 9.3 The licensee shall conduct operations in accordance with statements, representations and conditions contained in Sections 1-9 of the license renewal application dated March 1, 1996, as revised by submittals to the NRC dated September 16, and November 15, 1996, and April 17, 1997, except where amendments have superseded license conditions herein.

Whenever the word "will" is used in the above referenced sections, it shall denote a requirement.

[Applicable NRC Amendment: 1]

- 9.4 A. The licensee may, without prior Executive Secretary approval, and subject to the conditions specified in Part B of this condition:
- (1) Make changes in the facility or process, as presented in the approved license application.
 - (2) Make changes in the procedures presented in the approved license application.
 - (3) Conduct tests or experiments not presented in the approved license application.
- B. The licensee shall file an application for an amendment to the license, unless the following conditions are satisfied.
- (1) The change, test, or experiment does not conflict with any requirement specifically stated in this license, or impair the licensee's ability to meet all applicable State and Federal regulations.
 - (2) There is no degradation in the essential safety or environmental commitments in the license application, or provided by the approved reclamation plan.
 - (3) The change, test, or experiment is consistent with the conclusions of actions analyzed and selected in the Environmental Assessment (EA) dated April 1997.
- C. The licensee's determinations concerning Part B of this condition shall be made by a Safety and Environmental Review Panel (SERP). The SERP shall consist of a minimum of three individuals. One member of the SERP shall have expertise in management and shall be responsible for managerial and financial approval changes; one member shall have expertise in operations and/or construction and shall have responsibility for implementing any operational changes; and, one member shall be the

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corporate radiation safety officer (CRSO) or equivalent, with the responsibility of assuring changes conform to radiation safety and environmental requirements. Additional members may be included in the SERP as appropriate, to address technical aspects such as health physics, groundwater hydrology, surface-water hydrology, specific earth sciences, and other technical disciplines. Temporary members or permanent members, other than the three above-specified individuals, may be consultants. At least one member of the SERP shall be designated as Chairman.

- D. The licensee shall maintain records of any changes made pursuant to this condition until license termination. These records shall include written safety and environmental evaluations, made by the SERP, that provide the basis for determining changes are in compliance with the requirements referred to in Part B of this condition. The licensee shall furnish, in an annual report to the Executive Secretary, a description of such changes, tests, or experiments, including a summary of the safety and environmental evaluation of each. In addition, the licensee shall annually submit to the Executive Secretary, a summary of changes made to the approved license application and copies of the revised documents that reflect the changes made under this condition. The licensee's SERP shall function in accordance with the standard operating procedures submitted to the NRC by letter dated December 19, 1997.

[Applicable NRC Amendment: 1]

- 9.5 The licensee shall have 30 days from the signatory date of this license to submit an updated revised surety estimate in accordance with the latest approved reclamation and decommissioning plan for Executive Secretary approval consistent with UAC R313-24-4 (10 CFR 40, Appendix A, Criterion 9 and 10, as incorporated by reference). The Licensee shall maintain a financial surety arrangement that satisfies the requirements of UAC R313-24 naming the Executive Secretary as the beneficiary to this arrangement. The surety arrangement shall assure that sufficient funds will be available to carry out the decontamination and decommissioning of the mill and site and for the reclamation of any tailings or waste disposal areas, ground water restoration as warranted and the long-term surveillance fee, if accomplished by a third party.

Within 30 days of receipt of the Executive Secretary-approved revised surety estimate, the licensee shall submit, for Executive Secretary approval, corresponding financial surety documents if the amount in the revised surety estimate exceeds the amount covered in the existing financial surety. The revised surety shall then be in effect immediately upon receipt of written Executive Secretary approval. Annual Updates to the surety amount, required by UAC R313-24 (10 CFR 40, Appendix A, Criteria 9 and 10, incorporated by reference) shall be submitted to the Executive Secretary on or before April 23, of each year. If the Executive

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Secretary has not approved a proposed revision to the surety coverage 30 days prior to the expiration date of the existing surety arrangement, the licensee shall extend the existing surety arrangement for 1 year. Along with each proposed revision or annual update, the licensee shall submit supporting documentation showing a breakdown of the costs and the basis for the cost estimates with adjustments for inflation, maintenance of a minimum 15 percent contingency fee, changes in engineering plans, activities performed, and any other conditions affecting estimated costs for site closure. The basis for the cost estimate is the Executive Secretary-approved reclamation/decommissioning plan or Executive Secretary approved revisions to the plan. The previously provided guidance entitled "Recommended Outline for Site Specific Reclamation and Stabilization Cost Estimates" outlines the minimum considerations used by the NRC in the review of site closure estimates. Reclamation/decommissioning plans and annual updates should follow this outline. The currently approved financial surety arrangement, a Surety Trust Agreement between Uranium One Americas, Inc. and Wells Fargo Bank, National Association, shall be continuously maintained in an amount no less than \$8,110,771 for the purpose of complying with UAC R313-24 (10 CFR 40, Appendix A, Criteria 9 and 10, as incorporated by reference) until a replacement is authorized by the Executive Secretary.

[Applicable UDRC Amendments: 2, 3, 4, 5.]

[Applicable NRC Amendments: 2, 5, 6, 8, 9, 11] The amount of funds to be ensured by such surety arrangements must be based on Executive Secretary-approved cost estimates in an Executive Secretary-approved plan for decontamination and decommissioning of mill buildings and the milling site to levels which allow unrestricted use of these areas upon decommissioning, and the reclamation of tailings and/or waste areas in accordance with technical criteria delineated in UAC R313-24. The licensee shall submit this plan in conjunction with an environmental report that addresses the expected environmental impacts of the milling operation, decommissioning and tailings reclamation, and evaluates alternatives for mitigating these impacts. The surety must also cover the payment of the charge for long-term surveillance and control required by R313-24-4. In establishing specific surety arrangements, the licensee's cost estimates must take into account total costs that would be incurred if an independent contractor were hired to perform the decommissioning and reclamation work. The licensee's surety mechanism will be reviewed annually by the Executive Secretary to assure that sufficient funds are available for completion of the reclamation plan. The amount of surety liability shall be adjusted to recognize any increases or decreases resulting from inflation, changes in engineering plans, activities performed, and any other conditions affecting costs. Regardless of whether reclamation is phased through the life of the operation or takes place at the end of operations, an appropriate portion of surety liability must be retained until final compliance with the reclamation plan is determined by the Executive Secretary.

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- 9.6 Written procedures shall be established for site reclamation, personnel and environmental monitoring, and survey instrument calibrations. These procedures shall be reviewed and approved in writing by the CRSO before implementation and whenever a change in procedure is proposed to ensure that proper radiation protection principles are being applied. In addition, the CRSO shall perform a documented review of all existing site procedures at least annually. An up-to-date copy of each written procedure shall be kept by the CRSO.

[Applicable NRC Amendment: 10]

- 9.7 The licensee shall have an archeological survey performed prior to disturbing any previously unsurveyed areas. The licensee shall immediately notify the Executive Secretary and the Office of State Historic Preservation if artifacts are discovered during disturbance.
- 9.8 The licensee is hereby authorized to possess 11e.(2) byproduct material as defined in 10 CFR 20.103 and adopted by the UAC R313-12-3, in the form of uranium waste tailings and other uranium byproduct waste generated by the licensee's milling operations authorized by this license within the State of Utah where the Division maintains jurisdiction for regulating the byproduct material. Mill tailings shall not be transferred from the site without specific prior approval of the Executive Secretary in the form of a license amendment. The licensee shall maintain a permanent record of all transfers made under the provisions of this condition.
- 9.9 The licensee is hereby exempted from the requirements of Section 20.1902(e) of 10 CFR Part 20 incorporated by reference UAC R313-15-902(5) for areas within the mill, provided that all entrances to the mill are conspicuously posted in accordance with Section 20.1902(e) [UAC R313-15-902(5)] and with the words, "Any Area Within this Mill May Contain Radioactive Material."
- 9.10 The licensee shall have a training program for all site employees as described in the NRC Regulatory Guide 8.31 "Information Relevant To Ensuring That Occupational Radiation Exposures At Uranium Recovery Facilities Will Be As Low As Is Reasonably Achievable", and Section 5.3 of the approved license application. The CRSO, or the licensee's designee, shall have the education, training and experience as specified in NRC Regulatory Guide 8.31. The CRSO shall also receive 40 hours of related health and safety refresher training every two years. Individuals designated as the Radiation Technician (RT) shall report directly to the CRSO on matters dealing with radiological safety. In addition, the CRSO shall be accessible to the RT at all times. The RT shall have the qualifications specified in NRC Regulatory Guide 8.31, or equivalent. Any person newly hired as an RT shall have all work reviewed and approved by the CRSO as part of a comprehensive training program until appropriate course training is completed, and at least for six months from the date of appointment.

Deleted: UAC Section R313-12-3

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[Applicable NRC Amendments: 1,10]

- 9.11 Prior to termination of this license, the licensee shall provide for transfer of title to byproduct material and land, including any interests therein (other than land owned by the United States or the State of Utah), which is used for the disposal of such byproduct material or is essential to ensure the long-term stability of such disposal site to the United States or the State of Utah, at the State's option.

[Applicable NRC Amendment: 10]

Section 10: Operational Controls, Limits, and Restrictions

- 10.1 DELETED by NRC Amendment No. 10.
- 10.2 DELETED by NRC Amendment No. 10.
- 10.3 DELETED by NRC Amendment No. 10.
- 10.4 DELETED by NRC Amendment No. 10.
- 10.5 DELETED by NRC Amendment No. 10.
- 10.6 DELETED by NRC Amendment No. 10.
- 10.7 DELETED by NRC Amendment No. 10.
- 10.8 DELETED by NRC Amendment No. 10.
- 10.9 All radiation monitoring, sampling, and detection equipment shall be recalibrated after each repair and as recommended by the manufacturer, or at least annually, whichever is more frequent. In addition, all radiation survey instruments shall be operationally checked with a radiation source each day when in use.

[Applicable NRC Amendment: 1]

- 10.10 The licensee shall reclaim the tailings disposal area in accordance with the Tailings Reclamation and Decommissioning Plan for the Shootaring Canyon Uranium Project submitted by letter to the NRC dated October 24, 2002, as amended by NRC submittals dated February 24, April 24, July 30, September 5, November 26, 2003, January 3, 2005, and January 10, 2005.

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[Applicable UDRC Amendment: 1]

- A. DELETED by NRC Amendment No. 12.
- B. DELETED by NRC Amendment No. 10.
- C. DELETED by NRC Amendment No. 10.

[Applicable NRC Amendment: 12]

Section 11: Monitoring, Recording, and Bookkeeping Requirements

- 11.1 The results of sampling, analyses, surveys and monitoring, the results of calibration of equipment, reports on audits and inspections, all meetings and training courses required by this license and any subsequent reviews, investigations, and corrective actions, shall be documented. Unless otherwise specified by the Executive Secretary, the licensee shall retain the records for five (5) years after the record is made.
- 11.2 The licensee shall conduct the environmental monitoring program described in Table 5.5-8 of the license renewal application and UAC R313-24-3.

Each license renewal, major license amendment, or before engaging in any activity not previously assessed by the Executive Secretary or specified in the license application or this License, the licensee shall prepare and record an Environmental Analysis environmental evaluation of such activity(s). When the evaluation indicates that such activity may result in a significant adverse environmental impact that was not assessed or that is greater than that assessed, the licensee shall provide a written evaluation describing the proposed action, a statement of its purposes, and the environment affected. The environmental report shall present a discussion of the following: (a) An assessment of the radiological and nonradiological impacts to the public health from the activities to be conducted pursuant to the license or amendment; (b) An assessment of any impact on waterways and groundwater resulting from the activities conducted pursuant to the license or amendment; (c) Consideration of alternatives, including alternative sites and engineering methods, to the activities to be conducted pursuant to the license or amendment; and (d) Consideration of the long-term impacts including decommissioning, decontamination, and reclamation impacts, associated with activities to be conducted. Commencement of such activities prior to issuance of the license or amendment shall be grounds for denial of the license or amendment. The Executive Secretary shall provide a written analysis of the environmental report, which shall be available for public notice and comment pursuant to R313-17-2.

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A. DELETED by NRC Amendment No. 10.

B. DELETED by NRC Amendment No. 10.

11.3 The licensee shall implement a groundwater detection-monitoring program to ensure compliance with UAC R317-6, Ground Water Quality Protection and UAC R313-24 (10 CFR 40, Appendix A, as incorporated by reference) as follows:

A. The licensee shall sample monitoring wells RM1, RM2R, RM7, RM12, RM14, RM18, and RM19, on a semiannual basis, with samples taken at least 4 months apart. The samples shall be analyzed for arsenic, chloride, selenium, U-nat, sulfate, barium, cadmium, chromium, copper, lead, mercury, molybdenum, silver, zinc, ammonia, fluoride, nitrate, nitrite, conductivity, total dissolved solids, and pH.

The licensee shall measure water level in monitoring wells RM1, RM2R, RM7, RM8, RM12, RM14, RM18, RM19, RM20, RM21, and RM22, on a semiannual basis, with measurements taken at least 4 months apart.

B. The licensee shall compare the analysis results against the following threshold values:

Arsenic	=	0.022 mg/l,
Chloride	=	40 mg/l,
Selenium	=	0.022 mg/l,
U-nat	=	0.037 mg/l, and
pH	=	6.8 standard units.

If the threshold values listed above or in UAC R313-24-4 are exceeded (for pH, an exceedance is a pH less than 6.8) the licensee shall propose, within 60 days of a measured exceedance, an expanded detection monitoring program to define the extent and concentration of hazardous constituents in the uppermost aquifer.

C. The licensee shall submit the data and comparison results required under subsections A and B, respectively, with the semiannual reports required under UAC R313-24-3 (10 CFR 40.65, as incorporated by reference).

D. The licensee shall report at least annually in accordance with the reporting requirements specified in subsection C and UAC R313-24-3, the rate and direction of groundwater flow under the tailings impoundment.

[Applicable NRC Amendment: 10, 12]

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11.4 DELETED by NRC Amendment No. 10.

11.5 DELETED by NRC Amendment No. 10.

11.6 DELETED by NRC Amendment No. 10.

11.7 The licensee shall perform an annual ALARA audit of the radiation safety program in accordance with R313-15-101 and in the NRC Regulatory Guide 8.31, "Information Relevant to Ensuring that Occupational Radiation Exposures at Uranium Recovery Facilities Will Be As Low As Is Reasonably Achievable".

Section 12: Reporting Requirements

12.1 DELETED by NRC Amendment No. 10.

12.2 The Licensee shall, within 60 days after January 1 and July 1 of each year, submit a report to the Executive Secretary. The report which must specify the quantity of each of the principal radionuclides released to unrestricted areas in liquid and in gaseous effluents during the previous six months of operation, and such other information as the Executive Secretary may require to estimate maximum potential annual radiation doses to the public resulting from effluent releases. The report shall specifically cover quantities of radioactive materials released during the reporting period to ensure compliance with the licensee's requirements. On the basis of such reports and any additional information the Executive Secretary may obtain from the licensee or others, the Executive Secretary may from time to time require the licensee to take such action as the Executive Secretary deems appropriate. The results of all effluent and environmental monitoring data required by this license shall be reported in accordance with requirements of 10 CFR 40.65 incorporated by reference in UAC R313-24-3 and UAC R313-17-2, to the Executive Secretary. Monitoring data provided in accordance with the requirements of 10 CFR 40.65 shall be reported in the format shown in the NRC guidance entitled, "Sample Format for Reporting Monitoring Data."

UTAH RADIATION CONTROL BOARD

Rusty Lundberg, Executive Secretary

Date

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License # UT 0900480

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RADIOACTIVE MATERIAL LICENSE NO. UT 0900480**STATEMENT OF BASIS**

Shootaring Canyon Mill
 Uranium One Americas, Inc.
 Ticaboo, Utah 84533

October 13, 2011

Purpose

The purpose of this Statement of Basis is to describe proposed changes to Radioactive Material License (RML) No. UT 0900480 (hereafter License) for Uranium One Americas, Inc. (hereafter Licensee) Shootaring Canyon Uranium Milling Facility near Ticaboo, Garfield County, Utah. The changes will be integrated into Amendment #6 of the License.

License Change Summary

License Condition	Minor/Major Change	Description of Changes
4.0	Major	Changed the Expiration Date from April 30, 2012 to April 30, 2014.
Signature Block	Minor	Name of the new Executive Secretary

Explanation for Change

On June 1, 2011 the Utah Division of Radiation Control (UDRC) issued a letter requesting the Licensee to provide justification for the continued maintenance of their License or provide a decommissioning plan for the Shootaring Canyon Uranium Milling Facility. In a letter dated June 27, 2011, the Licensee responded to the UDRC by requesting a five year extension to their current License as per Utah Administrative Code (UAC) R313-22-36(6) by stating that "premature decommissioning of the Shootaring Canyon Mill is not in the public interest". They also provided additional documentation to support their request.

After reviewing the Licensee's letter and supporting documentation the UDRC denied the request for a five year extension stating that there was insufficient justification and information to grant the request. In addition, the UDRC stated since both the regulatory agency and the Licensee has changed since the last License Renewal, the Licensee would be required to submit a Renewal Application. The UDRC further stated that based on the review of the License Renewal Application (LRA) the DRC will determine whether there is sufficient cause to renew the License or if the State of Utah will require the Licensee to decommission the Shootaring Canyon Mill to an unrestricted release as per UAC R313-22-36(4).

On August 8, 2011 the Licensee and the UDRC held a conference call to discuss the License Renewal Application and granting an extension. During the conference call the Licensee informed the UDRC that they were hoping to sell the Shootaring Canyon Mill within the next year. The Licensee then verbally requested a two year extension to their current License to give

them time to sell the Mill and associated License, and provides the new owner's time to prepare a LRA. The UDRC and the Executive Secretary have discussed the issue and decided there was no adverse consequence in allowing a two year extension. This was determined based on the Mill remaining in stand-by status. Therefore, there is not an undue hazard to public health and safety or the environment by granting this extension as per UAC R313-22-36(6).

There has not been a License Renewal of UT 0900480 since the State of Utah took over the regulatory oversight of this facility from the Nuclear Regulatory Commission (NRC) back in August, 2004. Based on this fact, the following information and conditions are required by the Licensee to update the License for this two year extension:

1. An updated Reclamation Plan shall be submitted to the UDRC. It shall include an itemized cost estimate of decommissioning the Shootaring Canyon Mill facility at current status to an unrestricted release. For estimation purposes all tailings, contaminated soil and contaminated equipment will be sent to the White Mesa Mill facility and/or the EnergySolutions' 11e.(2) Embankment at their Clive Utah facility. Also for estimating purposes any ore onsite will be sold to the White Mesa Mill and the proceeds used to pay for decommissioning;
2. Updated Standard Operational Procedures for all Mill activities at the site shall be submitted electronically. This shall include but not limited to a Training Program, a Radiation Protection Plan, an Emergency Response Plan and a Respiratory Protection Plan;
3. Current training records for all Mill personnel shall be submitted electronically. The records shall include but not limited to Radiation Safety Training, RSO training and Respiratory Protection training; and
4. If Uranium One still owns the Shootaring Canyon Mill at the end of this two year extension, Uranium One shall submit an RML renewal application or a decommissioning plan 30 days prior of the expiration date of April 30, 2014.



State of Utah

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Rusty Lundberg
Director



September 30, 2011

Norman Schwab, Vice President Mining, Americas
Uranium One America's, Inc.
907 North Poplar, Suite 260
Casper, WY 82601

RE: Radioactive Materials License (RML) UT 0900480: Re
RML and the Postponement of the Initiation of the Req
Decommissioning Pursuant to the Utah Administrative

Dear Mr. Schwab:

On June 1, 2011, the Utah Division of Radiation Control (DRC) sent Uranium One America's Inc. (Uranium One) a correspondence requesting justification for the continued maintenance of the RML for the Shootaring Canyon Uranium Mill. Uranium One responded to the DRC in a letter dated June 27, 2011. The DRC reviewed the letter and determined there was insufficient justification and information provided by Uranium One to grant a five year extension to the current RML and requested Uranium One to renew their RML as scheduled. On August 8, 2011 Uranium One and the DRC held a conference call to discuss the License Renewal Application and granting an extension. During the conference call Uranium One informed the DRC that they were hoping to sell the Shootaring Canyon Mill within the next year. Uranium One then requested a two year extension to their current RML to give them time to sell the Mill and provide the new owner's time to prepare a renewal application.

The DRC and the Executive Secretary have discussed the issue and decided there was no adverse consequence in allowing a two year extension. Therefore, the Executive Secretary of the Utah Radiation Control Board shall grant a two year extension of RML UT 0900480 pursuant to UAC R313-22-36(6).

This extension shall be granted with the following provisions:

1. An updated Reclamation Plan shall be submitted to the DRC. It shall include an itemized cost estimate of decommissioning the Shootaring Canyon Mill facility at current status to an unrestricted release. For estimation purposes all tailings, contaminated soil and contaminated equipment will be sent to the White Mesa Mill facility and/or the EnergySolutions' 11e.(2) Embankment at their Clive Utah facility. Also for estimating purposes any ore onsite will be sold to the White Mesa Mill and the proceeds used to pay for decommissioning;
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Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

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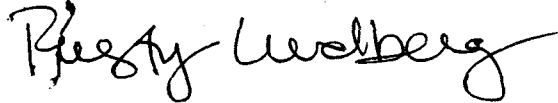
PS Form 3800, August 2006 See Reverse for Instructions

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- training; and
4. If Uranium One still owns the Shootaring Canyon Mill at the end of this two year extension, Uranium One shall submit a renewal application or a decommissioning plan within 30 days of the expiration date of April 30, 2014.

Please provide the requested information above (Decommissioning Costs, SOP's, and Training Records) 30 days prior of the current RML expiration date of April 30, 2012. If you have any questions please contact John Hultquist or Ryan Johnson at (801) 536-4250.

UTAH RADIATION CONTROL BOARD



Rusty Lundberg, Executive Secretary

RL/RJ:rj

Cc. Scott Schierman



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Amanda Smith
Executive Director

DIVISION OF RADIATION CONTROL
Rusty Lundberg
Director



August 4, 2011

Norman Schwab, Vice President Mining, Americas
Uranium One America's, Inc.
907 North Poplar, Suite 260
Casper, WY 82601

RE: Radioactive Materials License (RML) UT 0900480: Request for a Five Year Extension of Current RML and the Postponement of the Initiation of the Requirements of Timeliness in Decommissioning Pursuant to the Utah Administrative Code (UAC) R313-22-36(6)

Dear Mr. Schwab:

On June 1, 2011, the Utah Division of Radiation Control (DRC) sent Uranium One America's Inc. (Uranium One) a correspondence requesting justification for the continued maintenance of the RML for the Shootaring Canyon Uranium Mill. The DRC has received and reviewed your letter dated June 27, 2011 and has determined there was insufficient justification and information provided by Uranium One to grant a five year extension to the current RML. In addition, both the regulatory agency and the licensee have changed since the last renewal. Therefore, DRC requires that Uranium One submit a RML renewal application which is due 30 days before April 30, 2012. The DRC's review will determine whether there is sufficient cause for the License to be renewed or the State of Utah will enact the UAC R313-22-36(4) and require the Licensee to decommission the mill to an unrestricted release.

As per UAC R313-22-36(1), please provide the renewal application at least 30 days prior to the current RML expiration date of April 30, 2012. If you have any questions please contact John Hultquist or Ryan Johnson at (801) 536-4250.

UTAH RADIATION CONTROL BOARD


Rusty Lundberg, Executive Secretary

RL/RJ:rj

Cc. Scott Schierman, Radiation Safety Officer



DRC-2011-007004

uraniumone™
Investing in our energy



June 27, 2011

Mr. Rusty Lundberg, Executive Secretary
Utah Radiation Control Board
Utah Department of Environmental Quality
PO Box 144810
Salt Lake City, UT 84114-4810

Re: Shootaring Canyon Uranium Mill Radioactive Materials License UT0900480; Request for a five year extension to Radioactive Materials license and Postponement of the Initiation of the Requirements of Timeliness in Decommissioning Pursuant to R313-22-36(6).

Dear Mr. Lundberg:

This submittal is in response to your request dated June 1, 2011 to provide justification to the Division of Radiation Control (DRC) for continuing to maintain the Shootaring Canyon Mill Radioactive Materials License. Accordingly, Uranium One Americas Inc. (Uranium One) hereby requests the following and provides the requested justification and supporting materials:

1. An extension to the expiration date for Radioactive Materials License UT0900480 for five (5) years until April 30, 2017.
2. Postponement of the initiation of the requirements for timely decommissioning of the Shootaring Canyon Mill under UAC R313-22-36(6), which states "*The Executive Secretary may grant a request to extend the time periods established in Subsection R313-22-36(4) if the Executive Secretary determines that this relief is not detrimental to the public health and safety and is otherwise in the public interest.*"

Uranium One believes that both of these requests are permitted under Utah Statute and that the relief from the requirements of timeliness in decommissioning will maintain the current site conditions, which are protective of public health safety and the environment. Uranium One believes that preservation of the uranium milling capabilities in the nation and the State of Utah is in the public interest. Uranium One understands that there is an effort to rebuild to the original specifications a licensed uranium mill in New Mexico that was decommissioned in the late 1990s. Uranium One believes that premature decommissioning of the Shootaring Canyon Mill, as was done in New Mexico, is not in the public interest. Substantial detail and backup documentation regarding this application has been provided to facilitate your review of these requests.

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Uranium One staff are available should you require additional information or have any questions, please do not hesitate to contact me.

A handwritten signature in black ink, appearing to read "Norman Schwab". The signature is fluid and somewhat abstract, with several long, sweeping strokes.

Norman Schwab
Vice President Mining, Americas

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* Immediate Past Chairman
† Honorary

April 19, 1993

Secretary
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attn: Docketing and Service Branch

**Re: Comments on Timeliness in Decommissioning of
Materials Facilities (RIN 3150-AD85)**

Dear Secretary:

On January 13, 1993, the Nuclear Regulatory Commission (NRC) published a proposed rule that would require timely decontamination and decommissioning of the facilities of nuclear material licensees, including uranium recovery facilities other than waste disposal areas associated therewith. 58 Fed. Reg. 4099, 4101-02. The proposed rule would amend 10 C.F.R. Part 40 and establish specific time periods for decommissioning unused portions of operating uranium recovery facilities and for decommissioning the entire site upon termination of operations. These comments on the proposed rule are submitted by the American Mining Congress (AMC).

AMC is a national trade association representing: (1) producers of most of the United States' metals, uranium, coal, and industrial and agricultural minerals; (2) manufacturers of mining and mineral processing machinery, equipment and supplies; and (3) engineering and consulting firms and financial institutions that serve the mining industry. Many of AMC's member companies will be significantly and directly affected by the proposed rule.

AMC generally supports the idea of reasonable guidelines, and even milestones for certain appropriate decommissioning events. Such guidelines/milestones, if properly developed, can provide the public and NRC licensees with a framework to direct such activities. The time frames and assumptions that underly the current proposal, however, do not adequately address: (1) the detailed and comprehensive requirements applicable to uranium recovery facilities, (2) the nature of the uranium marketplace, (3) the impracticality of piece-meal closure at such facilities, or (4) the realistic likelihood that NRC