



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

November 15, 2017

Mr. R. Mark Owens
SteelCats, LLC
567 Long Lane
Casper, Wyoming 82609

**SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION STAFF REVIEW OF
EFFLUENT/ENVIRONMENTAL MONITORING REPORT AND ANNUAL LAND
USE SURVEY FOR THE AREVA LUCKY MC SITE IN WYOMING
(DOCKET NUMBER 40-2259)**

Dear Mr. Owens:

I am writing in response to two letters from you regarding effluent/environmental monitoring and the Annual Land Use Survey for AREVA's Lucky Mc uranium mill tailings site in Wyoming, both dated August 15, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession Numbers ML17264B139 and ML17264B128, respectively). The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed both submittals and, except as noted below, does not have any comments or questions at this time.

Regarding effluent/environmental monitoring, your letter states that no effluent or environmental monitoring has been conducted at the site for the past 12 months because the tailings reclamation and mill site decommissioning has been completed. In a letter from T.W. Hargrove, Manager of Reclamation Operations for Pathfinder to Charles Cain, Section Chief in NRC Region IV, dated August 28, 2003, submitting the semi-annual effluent report for January through June 2003 (ADAMS Accession Number ML032660197), Mr. Hargrove states, "Note that effective with amendment 64 to the license, dated February 20, 2003, all environmental monitoring requirements, except ground water, previously subject to reporting in the effluent report were eliminated." As such, effluent/environmental monitoring at the site ceased in 2003.

However, it is not clear why License Condition 22 of the radioactive materials license for the Lucky Mc site was not deleted via license amendment 64. Therefore, you may want to consider requesting that the site license be amended to delete License Condition 22 so that AREVA will not be required to submit effluent/environmental reports that simply state that effluent/environmental monitoring was not performed. If you want to pursue deleting License Condition 22, I suggest that we hold a teleconference to determine what actions would be necessary to delete the License Condition. Note that this teleconference, like most of the NRC's meetings with licensees, would be open to observation by interested individuals

M. Owens

- 2 -

In the future please address the reports required by your license to:

Deputy Director
Division of Decommissioning, Uranium Recovery and Waste Programs
Office of Nuclear Material Safety and Safeguards
Mail Stop T8-F5
U.S. Nuclear Regulatory Commission
11545 Rockville Pike
Rockville, Maryland 20852-2738

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions, please feel free to contact me at 301-415-6749, or via email at Dominick.orlando@nrc.gov

Sincerely,

/RA/

Dominick Orlando, Senior Project Manager
Materials Decommissioning Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

Docket No.: 040-2259
License Number: SUA-672

M. Owens

- 3 -

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FOR THE AREVA LUCKY MC SITE IN WYOMING (DOCKET NUMBER 40-2259),
DATED NOVEMBER 15, 2017**

DISTRIBUTION: R. Evans, RIV

ADAMS Accession No.: ML17271A153

OFFICE	NMSS	NMSS	NMSS	NMSS
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DATE	11/1/2017	11/9/17	11/14/17	11/15/2017

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