



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

April 18, 2018

Mr. Thomas E. Gieck, Remediation Leader
Umetco Minerals Corporation
2764 Compass Drive
Suite 114
Grand Junction, CO 81506

SUBJECT: NUCLEAR REGULATORY COMMISSION STAFF REVIEW OF JULY 2016
THROUGH JUNE 2017 ANNUAL REPORT FOR UMETCO MINERALS
CORPORATION'S GAS HILLS EAST, WYOMING SITE

Dear Mr. Gieck:

I am writing in response to your letter, dated September 29, 2017, providing the July 2016 through June 2017 annual report for Umetco Minerals Corporation's (Umetco's) Gas Hills East, Wyoming site (Agencywide Documents Access and Management System (ADAMS) Accession Number ML17277A073). The Nuclear Regulatory Commission staff has reviewed the report and has the following comment:

Tables 5.1 through 5.4 provide the sampling results for arsenic, beryllium, nickel, selenium, natural uranium, lead-210, radium-226+228 and thorium-230. However, many of the results are noted as being "estimated" and most of the results for radium-226+228 and thorium-230 are noted as estimated or it is indicated that the sample result was potentially questionable because the laboratory could not meet the detection limit. The report does not discuss the use of estimated sample results. Please provide an evaluation of the impact that the estimated sample results may have on the report.

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>.

T. Gieck

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If you have any questions concerning the NRC comments please feel free to contact me at (301) 415-6749 or 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.: 040-0299
License Number: SUA-648

T. Gieck

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THROUGH JUNE 2016 ANNUAL REPORT FOR UMETCO MINERALS
CORPORATION'S GAS HILLS EAST, WYOMING SITE, DATED APRIL 18, 2018

Docket Number 040-0299

License Number: SUA-648

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OFC	DUWP	DUWP	DUWP	DUWP
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DATE	3/26/18	3/29/18drf	04/16/18	04/18/18

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