

February 17, 2017

Mr. Brycen Roy, Reactor Manager
United States Geological Survey
Box 25046, MS974
Denver, CO 80225

SUBJECT: EXAMINATION REPORT NO. 50-274/OL-17-01, UNITED STATES GEOLOGICAL SURVEY

Dear Mr. Roy:

During the week of January 23, 2017, the U.S. Nuclear Regulatory Commission (NRC) administered an operator licensing examination at your United States Geological Survey reactor (USGS). The examinations were conducted according to NUREG-1478, "Operator Licensing Examiner Standards for Research and Test Reactors," Revision 2. Examination questions and preliminary findings were discussed with those members of your staff identified in the enclosed report at the conclusion of the examination.

In accordance with Title 10 of the *Code of Federal Regulations*, Section 2.390, a copy of this letter and the enclosures will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. The NRC is forwarding the individual grades to you in a separate letter which will not be released publicly. Should you have any questions concerning this examination, please contact Ms. Michele DeSouza at (301) 415-0747 or via internet e-mail Michele.DeSouza@nrc.gov.

Sincerely,

/RA/

Anthony J. Mendiola, Chief
Research and Test Reactors Oversight Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Docket No. 50-274

Enclosure:
Examination Report No. 50-274/OL-17-01

cc: w/o enclosures: See next page

EXAMINATION REPORT NO. 50-274/OL-17-01, UNITED STATES GEOLOGICAL SURVEY,
DATED FEBRUARY 17, 2017

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ADAMS ACCESSION #: ML17046A363

TEMPLATE #:NRR-079

OFFICE	NRR/DPR/PROB:CE	NRR/DPR/PROB:OLA	NRR/DPR/PROB:BC
NAME	MDeSouza	ABaxter	AMendiola
DATE	02/14/2017	02/16/2017	02/17/2017

OFFICIAL RECORD COPY

cc:

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P.O. Box 118300
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U. S. NUCLEAR REGULATORY COMMISSION
OPERATOR LICENSING INITIAL EXAMINATION REPORT

REPORT NO.: 50-274/OL-17-01
FACILITY DOCKET NO.: 50-274
FACILITY LICENSE NO.: R-113
FACILITY: USGS
EXAMINATION DATES: January 24, 2017
SUBMITTED BY: /RA/ 02/14/2017
Michele DeSouza, Chief Examiner Date

SUMMARY:

During the week of January 23, 2017, the NRC administered an operator licensing examination to one Senior Reactor Operator-Upgrade (SROU) candidate. The Senior Reactor Operator candidate passed all applicable portions of the examination.

REPORT DETAILS

1. Examiner: Michele DeSouza, Chief Examiner, NRC

2. Results:

	RO PASS/FAIL	SRO PASS/FAIL	TOTAL PASS/FAIL
Written	0/0	0/0	0/0
Operating Tests	0/0	1/0	1/0
Overall	0/0	1/0	1/0

3. Exit Meeting:
Michele C. DeSouza, Chief Examiner, NRC
Brycen Roy, USGS Reactor Manager

Upon completion of the examination, the NRC Examiner met with facility staff representatives to discuss the results. At the conclusion of the meeting, the NRC examiner thanked the facility for their support in the administration of the examination.

ENCLOSURE 1