



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

June 2, 2022

VIA EMAIL ONLY

Janet Gallimore, Executive Director
State Historic Preservation Officer
Idaho State Historical Society
210 Main Street
Boise, ID 83702
shpo@ishs.idaho.gov

SUBJECT: CONCLUSION OF CONSULTATION UNDER SECTION 106 OF THE
NATIONAL HISTORIC PRESERVATION ACT REGARDING QAL-TEK
ASSOCIATES, LLC'S PROPOSED MAYFIELD, IDAHO WASTE VERIFICATION
FACILITY (DOCKET NUMBER: 30-39264)

Dear Janet Gallimore:

On February 11, 2021, QTA submitted a materials license application to the NRC, seeking authorization to receive, process, verify, package, and ship low-level radioactive waste and exempt radioactive materials for offsite recycling or disposal. QTA collectively calls these activities the Mayfield Verification Facility Program and proposes to conduct the activities in facilities leased from U.S. Ecology - Idaho (USEI) near Mayfield, Idaho.

Consistent with NRC's regulations in Title 10 of the *Code of Federal Regulations* (CFR) Part 51, "Environmental Protection Regulations for Domestic Licensing and Related Regulatory Functions" that implement the National Environmental Policy Act of 1969, as amended (NEPA), the NRC staff is preparing an Environmental Assessment for QTA's proposed action, in support of the NRC decision whether to grant QTA its requested license. In accordance with 36 CFR Part 800.8, "Coordination with the National Environmental Policy Act", the NRC staff is coordinating its National Historic Preservation Act (NHPA) Section 106 review with its NEPA environmental review. This letter closes out the administrative record for the NRC's NHPA Section 106 consultation conducted for this undertaking.

Enclosure 1 contains a figure showing the location for QTA's proposed undertaking in rural Elmore County, Idaho, approximately 4.75 miles off of Interstate 84 (GPS Coordinates: 43.287229, -115.966127). Enclosure 2 contains an aerial view of the USEI Rail Transfer Facility, where QTA would be conducting its activities. According to QTA's application, the project's anticipated ground-disturbing activities would be limited to replacing short sections of existing site fencing, emplacing approximately 400 feet of new fencing, conducting limited shallow trenching for utility and phone connections, and pouring an approximately 50-foot by 50-foot concrete storage pad. QTA also plans to replace an existing modular trailer with new trailer units to provide administrative offices. QTA would be performing its planned activities on a site where USEI has conducted similar activities since 1993. For the purposes of determining the scope of

NRC's identification efforts for historic properties, the area of potential effect for QTA's proposed undertaking is the boundary of the USEI Rail Transfer Facility as shown in Enclosure 2.

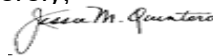
The NRC staff has used the Idaho State Historical Society's website link to an interactive "Map of National Register Properties in Idaho" in the staff's efforts to identify historic properties near the Mayfield facility site. In doing so, the NRC staff has identified the nearest historic properties as a segment of the Oregon Trail and historic properties in Mountain Home, Idaho, which are located approximately 21 miles and 24 miles, respectively, from the Mayfield site.

Based on the results of this review and the limited ground-disturbing activities anticipated at a site in operation since 1993, the NRC staff has determined that, pursuant to 36 CFR 800.4(d)(1), no historic properties will be affected. This determination is consistent with the findings stated in a letter dated April 1, 2022, from Christopher Shaver of your office to Joseph Weismann of US Ecology for this project given the State Historic Preservation Office Review No. 2022-437 (NRC's Agencywide Documents Access and Management System ML22116A145).

If you have any questions about this matter, please contact James Park of my staff via email at James.Park@nrc.gov or via phone at 301-415-6954.

Thank you for your assistance.

Sincerely,



Signed by Quintero, Jessie
on 06/02/22

Jessie M. Quintero, Chief
Environmental Review Materials Branch
Division of Rulemaking, Environmental
and Financial Support
Office of Nuclear Material Safety
and Safeguards

Docket No. 30-39264

Enclosures:

1. Site Location Map
2. Site Aerial View

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DATED: June 2, 2022

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USEI Rail Transfer Facility Location



USEI Rail Transfer Facility Aerial View