



U.S. Department of Energy

200 Grand Avenue
Grand Junction, CO 81501

February 21, 2012

Ms. Lydia Chang
FSME Division of Waste Management and Environmental Protection
U.S. Nuclear Regulatory Commission
Mail Stop T8F5
Washington, D.C. 20555-0001

Subject: Transmittal of Completion Report and Independent Verification Report for Cleanup of
Highway 160 Site, Tuba City, Arizona

Ms. Chang:

Enclosed is a copy of the completion report and independent verification report for the Highway 160 Site. The Highway 160 Site is located near the Tuba City Disposal Site in Arizona.

The Tuba City Disposal Site, which is managed by the U.S. Department of Energy (DOE) Office of Legacy Management (LM), is included in the Nuclear Regulatory Commission (NRC) general license for Uranium Mill Tailings Radiation Control Act Title I sites. Subsequent to the remediation of the mill and completion of the disposal cell, material exceeding the U.S. Environmental Protection Agency (EPA) standards was identified by the Navajo Nation EPA on land across U.S. Highway 160 from the Tuba City Disposal Site. This 15-acre property became known as the Highway 160 Site, which should not be confused with ongoing work at another site in Tuba City often referred to as the Open Dump Site.

Because of the proximity to other active sites in the Tuba City area, we believed it prudent to provide you with an informational copy of these reports.

The Fiscal Year 2009 Omnibus Appropriation Bill allocated funding to the DOE Office of Environmental Management to characterize and clean up any contamination above U.S. EPA standards (10 CFR 192 Subpart A) on the Highway 160 Site. The DOE Office of Environmental Management worked with the Navajo Nation through cooperative agreements to complete the work. DOE contractor S&K Aerospace, LLC, performed site characterization and independent verification activities, and the Navajo Nation EPA contracted New World Environmental, Inc., to perform the remedial action.

Approximately 6,600 cubic yards of contaminated material was excavated and shipped to the DOE LM Grand Junction Disposal Site in Colorado; and the Highway 160 site was restored using native materials. There are no areas that require application of supplemental standards.

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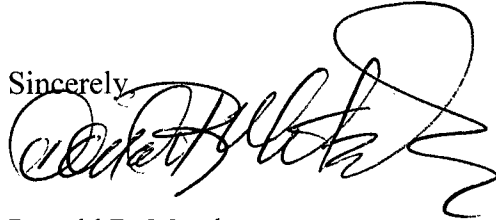
Ms. Lydia Chang

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Do not hesitate to contact me at (970) 257-2115 if you have any questions or would like additional information.

Sincerely,

A handwritten signature in black ink, appearing to read 'Donald R. Metzler', with a large, stylized flourish at the end.

Donald R. Metzler
Federal Project Director

Enclosures

cc w/enclosures:

K. Grisham, EM-52

G. Parker, EM-52

Project Record (C. Smith)

cc w/o enclosures via email:

J. Craig, EMCBC

R. Holland, EMCBC

R. Bush, LM-20

C. Bledsoe, NNEPA

D. Malone, NNEPA

J. Grant, Nordhaus Law Firm