

SUSANA MARTINEZ
Governor
JOHN A. SANCHEZ
Lieutenant Governor

NEW MEXICO

NEW MEXICO ENVIRONMENT DEPARTMENT





RYAN FLYNN Cabinet Secretary BUTCH TONGATE Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

March 10, 2015

Geoffrey L. Beausoleil

Manager

U.S. Department of Energy

P.O. Box 5400, MS-0184

Albuquerque, NM 87185-5400

Peter B. Davies

Director,

Nuclear Energy & Fuel Cycle Programs

P.O. Box 6200, MS-0721

Albuquerque, NM 87185

RE: APPROVAL:

MIXED WASTE LANDFILL GROUNDWATER MONITORING REPORT, MONITORING WELL MWL-MW4 METALS DATA, SEPTEMBER 2014

PUMPING AND SAMPLING, JANUARY 2015

SANDIA NATIONAL LABORATORIES, EPA ID# NM5890110518

HWB-SNL-15-004

Dear Mr. Beausoleil and Mr. Davies:

The New Mexico Environment Department (NMED) has reviewed the report *Mixed Waste Landfill Groundwater Monitoring Report, Monitoring Well MWL-MW4 Metals Data, September 2014 Pumping and Sampling,* dated January 2015, with cover letter dated February 18, 2015. NMED hereby approves the subject report.

The elevated metals observed in groundwater samples from well MWL-MW4 in 2013 were a result of corrosion of stainless steel well components, in particular the dedicated sampling pump. Steps taken to return the well and groundwater to normal conditions appear to be adequate.

If you have any questions regarding this letter, please contact Mr. William Moats of my staff at (505) 222-9551.

Mr. Beausoleil and Mr. Davies March 10, 2015 Page 2

Sincerely,

John E. Kieling

Chief

Hazardous Waste Bureau

cc:

D. Cobrain, NMED HWB

W. Moats, NMED HWB

L. King, EPA Region 6 (6PD-N)

J. Cochran, SNL/NM, MS-0719

J. Weckerle, SFO/ENG MS-0184

File: SNL 2015 and Reading