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Lieutenant Governor

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ENVIRONMENT DEPARTMENT

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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. Kielling
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