



June 1, 2022

Arturo Duran
Designated Agency Manager
U.S. Department of Energy-EM
Los Alamos Field Office
1200 Trinity Drive, Suite 400
Los Alamos, NM 87544

**RE: APPROVAL
2021 SANDIA WETLAND PERFORMANCE REPORT
LOS ALAMOS NATIONAL LABORATORY
EPA ID#NM0890010515
HWB-LANL-22-028**

Dear Arturo Duran:

The New Mexico Environment Department (NMED) has received the United States Department of Energy (DOE) *Submittal of the 2021 Sandia Wetland Performance Report* (Report), dated and received April 21, 2022, and referenced by EM2022-0012.

Summary:

The DOE reported in Table 2.2-1, that they were able to collect discharge from a total of eight (8) storm event in the Sandia Watershed in 2021. The DOE was able to collect all four (4) of the required samples for each of the three (3) gaging stations (E121, E122, and E123). NMED notes that E123 did have issues with collecting storm discharge with four (4) events being below the trip level for the sampler.

NMED notes that in Table 3.3-2, the DOE reports that gage station E121 had the maximum exceedance values for aluminum, copper, and total PCB. NMED also notes in Table 3.4-1, the DOE reported one (1) exceedance for chromium in the alluvial system at SWA-1-2.

NMED concurs with the DOE's plan to reduce trip levels by 50%, until at least 1 sample is collected from the gaging station.

NMED has completed its review and issues this approval of the Report. The next wetland performance report is due no later than **April 30, 2023**.

If you have any questions regarding this letter, please contact Siona Briley (505) 690-5160.

Sincerely,

**Rick
Shean**

Digitally signed by
Rick Shean
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Rick Shean
Bureau Chief
Hazardous Waste Bureau

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