



Michelle Lujan Grisham
Governor

Howie C. Morales
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**NEW MEXICO
ENVIRONMENT DEPARTMENT**

Hazardous Waste Bureau

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**EMID-701181
Rec'd 1/7/21**

James C. Kenney
Cabinet Secretary

Jennifer J. Pruett
Deputy Secretary

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

January 6, 2021

Arturo Duran
Designated Agency Manager
U.S. Department of Energy- Environmental Management
Los Alamos Field Office
P.O. Box 1663 MS-M984
Los Alamos, NM 87545

**RE: APPROVAL
TECHNICAL APPROACH FOR CALCULATING RECREATIONAL SOIL
SCREENING LEVELS FOR CHEMICALS, REVISION 6
LOS ALAMOS NATIONAL LABORATORY
EPA ID# EPA ID #NM0890010515
HWB-LANL-20-067**

Dear Mr. Duran:

The New Mexico Environment Department (NMED) has received the United States Department of Energy's (DOE) *Technical Approach for Calculating Recreational Soil Screening Levels for Chemicals, Revision 6*, October 2020 dated October 19, 2020 and referenced by EM2020-0401.

NMED has reviewed the Technical Approach for Calculating Recreational Soil Screening Levels for Chemicals, Revision 6 (Rev. 6). The Rev. 6 included updates to perfluorinated compounds toxicity data and physical properties; updates to oral reference doses for Royal Demolition Explosives (RDX), 2-amino-4,6 dinitrotoluene, 4-amino-2,6-dinitrotoluene, and dibenzofuran; updates to lead toxicity data; and addition of petroleum hydrocarbons. NMED finds these updates acceptable.

NMED hereby approves the Revision 6 of the Technical Approach for Calculating Recreational Soil Screening Levels for Chemicals. Please contact Neelam Dhawan at (505) 476-6042, if you have any questions.

Sincerely,

**Kevin
Pierard** Digitally signed
by Kevin Pierard
Date: 2021.01.06
16:40:11 -07'00'

Kevin M. Pierard, Chief
Hazardous Waste Bureau

cc: N. Dhawan, NMED HWB
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File: 2021 LANL, Approval Technical Approach to Calculating Recreational SSLs, Rev 6
LANL-20-067