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NEW MEXICO
ENVIRONMENT DEPARTMENT

Ground Water Quality Bureau

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Cabinet Secretary

J.C. BORREGO
Deputy Secretary

November 22, 2017

John C. Bretzke
Division Leader
Environmental Protection & Compliance Division
Los Alamos National Laboratory
P.O. Box 1663, K490
Los Alamos, NM 87545

Cheryl L. Rodriguez
Program Manager, FPD-II
Environmental Management
Los Alamos Field Office, A316
3747 West Jemez Road
Los Alamos, NM 87544

RE: Approval of Extension Request for Work Plan #6 for the Treatment and Land Application of Groundwater from Technical Areas 09 and 16, DP-1793

Dear Mr. Bretzke and Ms. Rodriguez:

On September 28, 2017, the New Mexico Environment Department (NMED) Ground Water Quality Bureau (GWQB) received the *Extension Request for Work Plan #6 for the Treatment and Land Application of Groundwater from Technical Areas 09 and 16, DP-1793* (Work Plan) from DOE/LANS (Permittees) for the continued land application of treated groundwater at Technical Areas 09 and 16. The Work Plan is required by Condition 3 of Discharge Permit 1793 (DP-1793) for activities regulated under the Discharge Permit and addresses the extraction, treatment, and land application of RDX (hexahydro-1,3,5-trinitro-1,3,5-triazine, a high explosive (HE) compound) contaminated groundwater from Cañon de Valle during calendar year 2017. The Extension Request is to amend Work Plan #6 to extend the project schedule end-date identified in Section 11 of the Work Plan to match the term end-date of DP-1793, i.e., July 27, 2020.

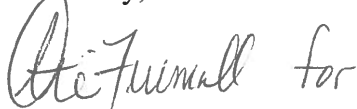
The Extension Request does not propose modifications to the water quantity, water quality, or discharge location of treated groundwater to be land applied under the Work Plan. The Extension Request does propose to ensure that annual reports contain all information required in DP-1793 Conditions 8 and 9.

Groundwater discharges associated with the Work Plan shall be performed in accordance with the Work Plan and the Extension Request, and are subject to all conditions of the DP. The Extension Request for Work Plan #6 is hereby approved to match the term end-date of DP-1793.

Approval of this Work Plan does not relieve the Permittees of the responsibility to comply with any other applicable federal, state, and/or local laws and regulations. This approval does not relieve the Permittees of liability should operations associated with this Work Plan result in actual pollution of ground or surface waters.

If you have any questions, please contact Steve Pullen at (505) 827-2962. Thank you for your cooperation.

Sincerely,

A handwritten signature in cursive script, appearing to read "Michelle Hunter for".

Michelle Hunter, Chief
Ground Water Quality Bureau

MH:sp

cc (e-version):

Shelly Lemon, NMED/SWQB
John Kieling, NMED/HWB
Steven Yanicak, NMED/DOEOB
Steve Pullen, NMED/GWQB
William Foley, EPC-CP
Bob Beers, EPC-CP
Stephani Swickley, ADEM-PO
Danny Katzman, ADEM-PO
Gerald Fordham, ER-ES