



N3B-Los Alamos
1200 Trinity Drive, Suite 150
Los Alamos, New Mexico 87544
(505) 257-7690



Environmental Management
Los Alamos Field Office
1200 Trinity Drive, Suite 400
Los Alamos, New Mexico 87544
(240) 562-1122

Date: September 20, 2024
Refer To: N3B-2024-0349

Justin Ball, Chief
Ground Water Quality Bureau
New Mexico Environment Department
1190 S. St. Francis Drive
Santa Fe, NM 87502-5469

Subject: Response to the New Mexico Environment Department Groundwater Quality Bureau DP-1793 15-Day Spill Notification and Corrective Action Plan Approval and Request for Extension of the Submittal Date for the Corrective Action Plan for the Tears in the Chromium Interim Measure Treatment System Pond Liners

Dear Mr. Ball:

On September 4, 2024, the U.S. Department of Energy Environmental Management Los Alamos Field Office (EM-LA) and Newport News Nuclear BWXT-Los Alamos, LLC (N3B) received the New Mexico Environment Department Groundwater Quality Bureau (NMED-GWQB) response to the corrective action plan (CAP) submittal for tears in the Chromium Interim Measure Treatment System pond liners. The NMED-GWQB response requires submittal of a final corrective action report by September 20, 2024. EM-LA/N3B respectfully request an extension to submit a corrective action report from September 20, 2024, to May 30, 2025. The May 2025 due date for the corrective action report accelerates by 3 months the proposed CAP schedule of August 30, 2025, for completion of corrective actions. The May 2025 due date allows for necessary time to evaluate repair options and to complete work after the spring thaw, if necessary.

Since submittal of the proposed CAP on May 24, 2024, EM-LA/N3B have completed evacuation of Ponds 4, 5, and 6 to the level of the existing pumps. No tears were identified in Pond 4, and no new tears have been identified in Ponds 5 or 6. Procurement of a subcontractor to complete the pond repairs is in progress. Per the proposed corrective actions in the CAP, Ponds 4 and 6 have been returned to service. Pond 5 is out of service until repair of the liner tears. EM-LA/N3B intends to complete the repairs as soon as possible to return Pond 5 to service.

If you have questions, please contact Christian Maupin at (208) 589-0181 (christian.maupin@em-la.doe.gov) or Cheryl Rodriguez at (505) 414-0450 (cheryl.rodriguez@em.doe.gov).

Sincerely,



Robert Edwards III
Program Manager
Environment, Safety, Health and Quality
N3B-Los Alamos

Sincerely,

**ARTURO
DURAN**

Digitally signed by
ARTURO DURAN
Date: 2024.09.20
10:45:07 -06'00'

Brian Harcek, Director
Office of Quality and Regulatory Compliance
U.S. Department of Energy
Environmental Management
Los Alamos Field Office

cc (letter and enclosure[s] emailed):

Laurie King, EPA Region 6, Dallas, TX
Steve Yanicak, NMED-DOE-OB
Jason Herman, NMED-GWQB
Robert Murphy, NMED-GWQB
Neelam Dhawan, NMED-HWB
Rick Shean, NMED-RPD
Shelly Lemon, NMED-SWQB
Sarah "Ellie" Gilbertson, EM-LA
Keith Grindstaff, EM-LA
Brian Harcek, EM-LA
Thomas McCrory, EM-LA
Kent Rich, EM-LA
Cheryl Rodriguez, EM-LA
Susan Wacaster, EM-LA
William Alexander, N3B
Sarah Chambers, N3B
Silas DeRoma, N3B
Robert Edwards III, N3B
Deborah Kerrigan, N3B
Leslie Martinez, N3B
Regina Newman, N3B
Vince Rodriguez, N3B
Bradley Smith, N3B
Jeffrey Stevens, N3B
Troy Thomson, N3B
emla.docs@em.doe.gov
n3brecords@em-la.doe.gov
Public Reading Room (EPRR)
PRS website

William Alexander

From: Murphy, Robert, ENV <Robert.Murphy@env.nm.gov>
Sent: Friday, September 20, 2024 1:14 PM
To: William Alexander
Subject: RE: [EXTERNAL] Submittal to NMED-GWQB 9/20/24 DP-1793 Extn Rqst CAP Pln

Follow Up Flag: Follow up
Flag Status: Flagged

Categories: Follow UP

You don't often get email from robert.murphy@env.nm.gov. [Learn why this is important](#)

Extension request received.

Robert Murphy

From: William Alexander <William.Alexander@em-la.doe.gov>
Sent: Friday, September 20, 2024 12:58 PM
To: Ball, Justin, ENV <Justin.Ball@env.nm.gov>
Cc: Herman, Jason, ENV <Jason.Herman@env.nm.gov>; Murphy, Robert, ENV <Robert.Murphy@env.nm.gov>; Regulatory Documentation <RegDocs@EM-LA.DOE.GOV>; Brian Harcek - EM DOE <brian.harcek@em.doe.gov>; Arturo Duran - EM DOE <arturo.duran@em.doe.gov>; susan.wacaster@em.doe.gov
Subject: [EXTERNAL] Submittal to NMED-GWQB 9/20/24 DP-1793 Extn Rqst CAP Pln

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Mr. Ball,

The following is attached for submittal to NMED-GWQB on September 20, 2024 (letter is attached: this email serves as the date stamp):

- **Response to the New Mexico Environment Department Groundwater Quality Bureau DP-1793 15-Day Spill Notification and Corrective Action Plan Approval and Request for Extension of the Submittal Date for the Corrective Action Plan for the Tears in the Chromium Interim Measure Treatment System Pond Liners**

Please respond to this email confirming receipt

Thanks,
William Alexander
Newport News Nuclear BWXT-Los Alamos "N3B"
Manager
Business Services Regulatory Documentation
Writer/Editor/Compositor/Database Admin
TA-00, Building 1237, Room 109
Phone: (505)551-2494 (cell)
Phone: (505)257-7449 (Desk)
E-Mail: william.alexander@em-la.doe.gov
Work Schedule

William Alexander

From: Herman, Jason, ENV <Jason.Herman@env.nm.gov>
Sent: Friday, September 20, 2024 3:35 PM
To: William Alexander; Ball, Justin, ENV
Cc: Murphy, Robert, ENV; Regulatory Documentation; Brian Harcek - EM DOE; Arturo Duran - EM DOE; susan.wacaster@em.doe.gov
Subject: RE: [EXTERNAL] Submittal to NMED-GWQB 9/20/24 DP-1793 Extn Rqst CAP Pln

Hi William,

This has been received. NMED will respond ASAP.

Jason G. Herman

Program Manager
New Mexico Environment Department
Ground Water Quality Bureau
4358 Jager Way NE, Suite A Rm 204
Rio Rancho New Mexico 87144
(Ph) 575-649-3871
Jason.herman@env.nm.gov
<https://www.env.nm.gov/gwqb/>

Pronouns: he, him, his ([Why is this important?](#))

From: William Alexander <William.Alexander@em-la.doe.gov>
Sent: Friday, September 20, 2024 12:58 PM
To: Ball, Justin, ENV <Justin.Ball@env.nm.gov>
Cc: Herman, Jason, ENV <Jason.Herman@env.nm.gov>; Murphy, Robert, ENV <Robert.Murphy@env.nm.gov>; Regulatory Documentation <RegDocs@EM-LA.DOE.GOV>; Brian Harcek - EM DOE <brian.harcek@em.doe.gov>; Arturo Duran - EM DOE <arturo.duran@em.doe.gov>; susan.wacaster@em.doe.gov
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Thanks,
William Alexander
Newport News Nuclear BWXT-Los Alamos "N3B"

Manager

Business Services Regulatory Documentation

Writer/Editor/Compositor/Database Admin

TA-00, Building 1237, Room 109

Phone: (505)551-2494 (cell)

Phone: (505)257-7449 (Desk)

E-Mail: william.alexander@em-la.doe.gov

Work Schedule

A	Monday	Tuesday	Wednesday	Thursday	Friday	B	Monday	Tuesday	Wednesday	Thursday	Friday
	On-Site	On-Site	On-Site	Telework	off		On-Site	On-Site	On-Site	Telework	off