

# TECHNICAL MEMORANDUM

To:	Nevada Environmental Response Trust
Cc:	Nevada Division of Environmental Protection United States Environmental Protection Agency
From:	Carl Lenker and Eric Klink
Date:	February 22, 2021
Subject:	Unit 4 Source Area In-Situ Bioremediation Treatability Study Monthly Progress Report

At the direction of the Nevada Environmental Response Trust (NERT or Trust), Tetra Tech, Inc. (Tetra Tech) has prepared this memorandum that summarizes Tetra Tech's progress made during January 2021 toward successfully implementing the Unit 4 Source Area In-Situ Bioremediation Treatability Study.

## **Task Progress Update: January 2021**

#### Task M21 - Unit 4 Source Area In-Situ Bioremediation (ISB) Treatability Study

- Current Status
  - The Unit 4 Source Area In-Situ Bioremediation Treatability Study Work Plan Addendum is currently undergoing Trust and third-party evaluation. A revised draft Work Plan Addendum and supporting Cost Basis document are currently under preparation, incorporating feedback provided by the Trust and third-party reviewers.
- Schedule and Progress Updates
  - NERT will schedule a technical call with NDEP in February 2021 to review Phase 1 results and present Phase 2 study design. The Unit 4 Source Area In-Situ Bioremediation Treatability Study Work Plan Addendum will subsequently be submitted early in the second quarter of 2021.
- Health and Safety
  - There were no health and safety incidents related to Task M21 during January 2021.

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## CERTIFICATION

## Unit 4 Source Area Bioremediation Treatability Study Monthly Progress Report

#### Nevada Environmental Response Trust Site (Former Tronox LLC Site) Henderson, Nevada

Nevada Environmental Response Trust (NERT) Representative Certification

I certify that this document and all attachments submitted to the Division were prepared at the request of, or under the direction or supervision of NERT. Based on my own involvement and/or my inquiry of the person or persons who manage the systems(s) or those directly responsible for gathering the information or preparing the document, or the immediate supervisor of such person(s), the information submitted and provided herein is, to the best of my knowledge and belief, true, accurate, and complete in all material respects.

Office of the Nevada Environmental Response Trust

Le Petomane XXVII, not individually, but solely in its representative capacity as the Nevada Environmental Response Trust Trustee

Not Individually, but Solely as President of the Trustee

Signature:
but solely in his representative capacity as President of the Nevada Environmental Response Trust Trustee

Name: Jay A. Steinberg, not individually, but solely in his representative capacity as President of the Nevada Environmental Response Trust Trustee

Title: Solely as President and not individually

Company: Le Petomane XXVII, Inc., not individually, but solely in its representative capacity as the Nevada Environmental Response Trust Trustee

Date:

### **CERTIFICATION**

I hereby certify that I am responsible for the services described in this document and for the preparation of this document. The services described in this document have been prepared in a manner consistent with the current standards of the profession, and to the best of my knowledge, comply with all applicable federal, state, and local statutes, regulations, and ordinances. I hereby certify that all laboratory analytical data was generated by a laboratory certified by the NDEP for each constituent and media presented herein.

**Description of Services Provided:** Prepared Unit 4 Source Area Bioremediation Treatability Study Monthly Progress Report.

February 22, 2021

Date

Kyle Hansen, CEM

Field Operations Manager/Geologist

J. Hansen

Tetra Tech, Inc.

Nevada CEM Certificate Number: 2167

Nevada CEM Expiration Date: September 18, 2022