

# TECHNICAL MEMORANDUM

To:	Nevada Environmental Response Trust
Cc:	Nevada Division of Environmental Protection United States Environmental Protection Agency
From:	Arul Ayyaswami and Dan Pastor
Date:	October 19, 2018
Subject:	In-Situ Chromium 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 through August 2018 toward successfully implementing the In-Situ Chromium Treatability Study as outlined in the In-Situ Chromium Treatability Study Work Plan (Work Plan).

## Task Progress Update: August 2018

### Task M12 – In-Situ Chromium Treatability Study

- Task Leader Arul Ayyaswami
- Current Status
  - No field activities associated with the In-Situ Chromium Treatability Study were conducted in August 2018.
  - Summarizing the results of the additional performance groundwater monitoring events conducted in March 2018 and June 2018 in the Treatability Study report addendum.
- Schedule and Progress Updates
  - The Treatability Study report addendum will be submitted in 4<sup>th</sup> Quarter 2018.
- Health and Safety
  - o There were no health and safety incidents related to Task M12 during August 2018.

## CERTIFICATION

#### In-Situ Chromium 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 in his representative Signature: 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

10/19/18

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 In-Situ Chromium Treatability Study Monthly Progress Report, Nevada Environmental Response Trust Site, Henderson, Nevada.

Kyled. Hansen

October 19, 2018

Date

**Kyle Hansen, CEM** Field Operations Manager/Geologist Tetra Tech, Inc.

Nevada CEM Certificate Number: 2167 Nevada CEM Expiration Date: September 18, 2020