

TECHNICAL MEMORANDUM

То:	Nevada Environmental Response Trust
Cc:	Nevada Division of Environmental Protection United States Environmental Protection Agency
From:	Dana Grady
Date:	October 24, 2019
Subject:	Las Vegas Wash Bioremediation Pilot 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 which summarizes Tetra Tech's progress during September 2019 toward successfully implementing the Las Vegas Wash Bioremediation Pilot Study.

Task Progress Update: September 2019

Task M19 – Las Vegas Wash Pilot Study

- Task Leader Dana Grady/Dan Pastor
- Current Status
 - Phase 2 pilot study design was completed during the reporting period.
 - The Stakeholder Roundtable meeting, which included a summary of the Phase 1 findings and proposed Phase 2 field scope, was presented to NDEP, EPA, and NERT Stakeholders on September 30, 2019.
- Schedule and Progress Updates
 - Following receipt of any comments from the Stakeholder Roundtable, the Trust will submit the Las Vegas Wash Bioremediation Pilot Study Work Plan Addendum in October 2019.
- Health and Safety
 - There were no safety incidents related to Task M19 during September 2019.

CERTIFICATION

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

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

10/24/19 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: Las Vegas Wash Bioremediation Pilot Study Monthly Progress Report, Nevada Environmental Response Trust Site, Henderson, Nevada.

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October 24, 2019

Date

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

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