

TECHNICAL MEMORANDUM

To:	Nevada Environmental Response Trust
Cc:	Nevada Division of Environmental Protection United States Environmental Protection Agency
From:	Dan Pastor and Dana Grady
Date:	August 16, 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 June 2019 toward successfully implementing the Las Vegas Wash Bioremediation Pilot Study.

Task Progress Update: June 2019

Task M19 - Las Vegas Wash Pilot Study

- Task Leader Dana Grady/Dan Pastor
- Current Status
 - Finalization of the Phase 2 pilot study design is underway.
- Schedule and Progress Updates
 - A Stakeholder Roundtable will be scheduled when appropriate, followed by submittal of the Las Vegas Wash Bioremediation Pilot Study Work Plan Addendum.
- Health and Safety
 - There were no safety incidents related to Task M19 during June 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

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.

8/16/19

Date

Kyle Hansen, CEM

Field Operations Manager/Geologist Tetra Tech, Inc.

Nyle S. Hausen

Nevada CEM Certificate Number: 2167

Nevada CEM Expiration Date: September 18, 2020