

Department of Conservation & Natural Resources

Brian Sandoval, Governor Bradley Crowell, Director Greg Lovato, Administrator

August 23, 2018

Jay A. Steinberg Nevada Environmental Response Trust 35 East Wacker Drive, Suite 1550 Chicago, IL 60601

Re: Tronox LLC (TRX) Facility

Nevada Environmental Response Trust (Trust) Property

NDEP Facility ID #H-000539

Nevada Division of Environmental Protection (NDEP) Response to: *Treatability/Pilot Study Modification No. 2 – Las Vegas Wash Bioremediation Pilot Study* 

Dated: August 17, 2018

Dear Mr. Steinberg,

The NDEP has received and reviewed the Trust's above-identified Deliverable and finds that the document is acceptable with the following comments noted for the Administrative Record:

- 1. NDEP suggests six additional deep borings to the proposed deep boring locations (LVWPS-MW217M, LVWPS-MW221M, NDEP-Suggested 1, NDEP-Suggested 2, NDEP-Suggested 3, NDEP-Suggested 4 on attached map) based on groundwater flow pathways, existing perchlorate plume, paleochannels, potential fault and discussion with NERT and its consultants.
- 2. NDEP suggests some cautions on cross-contamination with drilling.

Please contact the undersigned with any questions at wdong@ndep.nv.gov or 702-486-2850 x252.

Sincerely,

Weiquan Dong, P.E.

Bureau of Industrial Site Cleanup

NDEP-Las Vegas City Office

WD:cp

EC:

James Dotchin, NDEP BISC Las Vegas Carlton Parker, NDEP BISC Las Vegas Allan Delorme, Ramboll Environ Alison Fong, U.S. Environmental Protection Agency, Region 9

Andrew Barnes, Geosyntec

Andrew Steinberg, Nevada Environmental Response Trust

Anna Springsteen, Neptune & Company Inc.

Betty Kuo Brinton, MWDH2O

Brenda Pohlmann, City of Henderson

Brian Waggle, Hargis + Associates

Carol Nagai, MWDH2O

Chinny Esakkiperumal, Olin Corporation

Chris Ritchie, Ramboll Environ

Chuck Elmendorf, Stauffer Management Company, LLC

Dan Pastor, P.E. TetraTech

Dave Share, Olin

Dave Johnson, LVVWD

David Parker, Central Arizona Water Conservation District

Derek Amidon, Tetratech

Ebrahim Juma, Clean Water Team

Ed Modiano, de maximis, inc.

Eric Fordham, Geopentech

Gary Carter, Endeavour

George Crouse, Syngenta Crop Protection, Inc.

Harry Van Den Berg, AECOM

Jay Steinberg, Nevada Environmental Response Trust

Jeff Gibson, Endeavour

Jill Teraoka, MWDH2O

Joanne Otani

Joe Kelly, Montrose Chemical Corporation of CA

Joe Leedy, Clean Water Team

John Edgcomb, Edgcomb Law Group

John Pekala, Ramboll Environ

Kelly McIntosh, GEI Consultants

Kevin Fisher, LV Valley Water District

Kirk Stowers, Broadbent & Associates

Kirsten Lockhart, Neptune & Company Inc.

Kim Kuwabara, Ramboll Environ

Kurt Fehling, The Fehling Group

Kyle Gadley, Geosyntec

Kyle. Hansen, Tetratech

Lee Farris, BRC

Marcia Scully, Metropolitan Water District of Southern California

Maria Lopez, Water District of Southern California

Mark Duffy, U.S. Environmental Protection Agency, Region 9

Mark Paris, Landwell

Michael J. Bogle, Womble Carlyle Sandridge & Rice, LLP

Michael Long, Hargis + Associates

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Mickey Chaudhuri, Metropolitan Water District of Southern California

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