STATE OF NEVADA





Steve Sisolak, Governor Bradley Crowell, Director Greg Lovato, Administrator

January 20, 2021

Jay A. Steinberg Nevada Environmental Response Trust 35 East Wacker Drive, Suite 690 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: *Quality Assurance Project Plan, Revision 6*

Dated: December 10, 2020

Dear Mr. Steinberg,

The NDEP has received and reviewed the Trust's above-identified Deliverable and provides comments in Attachment A. A revised Deliverable should be submitted by **03/19/2021** based on the following comments. The Trust should additionally provide an annotated response-to-comments letter as part of the revised Deliverable.

- 1. **Specific Comment #1 Appendix B:** The folder that contains the provided electronic documents does not contain Quality Assurance Manuals (QAMs) for the following laboratories listed in section 1.4.4 Analytical Laboratories:
 - Pace National Las Vegas, NV
 - Geotechnical and Environmental Services, Inc
 - PTS Laboratories, Inc
 - Microbial Insight, Inc

It is recommended that a table be added that lists all of the laboratories, Quality Assurance Manuals (Title and date of the version submitted for review), and a location of the document, and update the Appendix B folder by adding the missing QAMs.

- **2. Specific Comment # 2 Table 1 and Appendix C:** A sample of submitted electronic copies of SOPs saved in folder Appendix C was reviewed against the information provided in Table 1 Analytical Methods and Laboratories. The following discrepancies were observed:
 - Some SOP dates in Table 1 are for older versions than those stored in the Appendix C folder
 - Several SOPs that are listed in Table 1 are not available in the Appendix C folder
 - Some SOPs that are stored in the Appendix C folder are not listed in Table 1.

It is recommended that Table 1 be updated to ensure that it matches current laboratory SOP status, and review and update Appendix C to assure that recent revisions of all SOPs listed in Table 1 are available in electronic copy.

Please contact the undersigned with any questions at wdong@ndep.nv.gov or 702-668-3929.

Sincerely,

Dong Weiquan

Weiquan Dong, P.E. Bureau of Industrial Site Cleanup NDEP-Las Vegas City Office

WD:cp

EC:

Jeffrey Kinder, Deputy Administrator NDEP

Frederick Perdomo, Deputy Administrator NDEP

James Dotchin, NDEP BISC Las Vegas

Carlton Parker, NDEP BISC Las Vegas

Steve Linder, U.S. Environmental Protection Agency, Region 9

Allan Delorme, Ramboll Environ

Andrew Barnes, Geosyntec

Andrew Steinberg, Nevada Environmental Response Trust

Anna Springsteen, Neptune & Company Inc.

Betty Kuo Brinton, MWDH₂O

Brenda Pohlmann, City of Henderson

Brian Loffman, lepetomane

Brian Rakvica, Syngenta

Brian Waggle, Hargis + Associates

Carol Nagai, MWDH₂O

Carrie Hunt, Olin Corporation

Chris Ritchie, Ramboll Environ

Chuck Elmendorf, Stauffer Management Company, LLC

Dan Pastor, P.E. TetraTech

Dave Share, Olin

Dave Johnson, LVVWD\

Debbie Maust. Cap-Az

Derek Amidon, Tetratech

Ebrahim Juma, Clean Water Team

Ed Modiano, de maximis, inc.

Eric Fordham, Geopentech

Gary Carter, Endeavour

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

John Solvie, Calrk County Water Quasslity

Kelly McIntosh, GEI Consultants

Kirk Stowers, Broadbent & Associates

Kirsten Lockhart, Neptune & Company Inc.

Kim Kuwabara, Ramboll Environ

Kurt Fehling, The Fehling Group

Kyle. Hansen, Tetratech

Lee Farris, BRC

M. Santos, NWDH

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 +

Mickey Chaudhuri, Metropolitan Water District of Southern California

Nicholas Pogoncheff, PES Environmental, Inc.

Orestes Morfin, CAP

Paul Black, Neptune and Company, Inc.

Peggy Roefer, CRC

Peter Jacobson, Syngenta

Ranajit Sahu, BRC

Richard Pfarrer, TIMET

Rick Kellogg, BRC

Roy Thun, GHD

R9LandSubmit@EPA.gov

Steve Clough, Nevada Environmental Response Trust

Steven Linder, EPA

Steven Anderson, LVVWD

Tanya O'Neill, Foley & Lardner L

Todd Tietjen, SNW

William Frier EPA R 9