## STATE OF NEVADA





Steve Sisolak, Governor James R. Lawrence, Acting Director Greg Lovato, Administrator

December 8, 2022

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 *Data Validation* Summary Report, Indoor Air Quality Investigation, March through May 2022

Dated: October 18, 2022

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 02/08/2023 based on the comments. The Trust should additionally provide an annotated response-to-comments letter as part of the revised Deliverable.

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

Sincerely,

Weiquan Dong, P.E.

Dong Weiguan

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 Alan Pineda, NDEP BISC Las Vegas Andrew Barnes, Geosyntec Andrew Steinberg, Nevada Environmental Response Trust Anna Springsteen, Neptune & Company Inc. Betty Kuo Brinton, Metropolitan Water District of Southern California Brian Waggle, Hargis + Associates

Brian Loffman, Nevada Environmental Response Trust

Brian Rakvica, Syngenta

Carol Nagai, Metropolitan Water District of Southern California

Chris Ritchie, Ramboll

Christine Klimek, City of Henderson

Chuck Elmendorf, Stauffer Management Company, LLC

Dan Pastor, P.E. TetraTech

Dan Petersen, Ramboll

Dane Grimshaw, Olin

Daniel Chan, SNWA

Darren Croteau, Terraphase Engineering, Inc.

Dave Share, Olin

Dave Johnson, LVVWD

Derek Amidon, TetraTech

Ebrahim Juma, Clean Water Team

Ed Modiano, de maximis, inc.

Eric Fordham, GeoPentech

Gary Carter, Endeavour

Jay A. Steinberg, Nevada Environmental Response Trust

Jeff Gibson, Endeavour

Jill Teraoka, Metropolitan Water District of Southern California

Joanne Otani, The Fehling Group

Joe Kelly, Montrose Chemical Corporation of CA

Joe Leedy, Clean Water Team

John Edgcomb, Edgcomb Law Group

John-Paul Rossi, Stauffer Management Company LLC

John Solvie, Clark County Water Quality

Karen Gastineau, Broadbent & Associates

Kathrine Callaway, Cap-AZ

Kelly McIntosh, GEI Consultants

Kirk Stowers, Broadbent & Associates

Kirsten Lockhart, Neptune & Company Inc.

Kim Kuwabara, Ramboll

Kurt Fehling, The Fehling Group

Laura Dye, CRC

Lee Farris, BRC

Marcia Scully, Metropolitan Water District of Southern California

Maria Lopez, Metropolitan Water District of Southern California

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

Mark Paris, Landwell

Mauricio Santos, Metropolitan Water District of Southern California

Melanie Hanks, Olin

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

Michael Long, Hargis +

Mickey Chaudhuri, Metropolitan Water District of Southern California

Nicholas Pogoncheff, PES Environmental, Inc.

Nicole Moutoux, U.S. Environmental Protection Agency, Region 9

Orestes Morfin, CA

Paul Black, Neptune & Company

Peter Jacobson, Syngenta

Ranajit Sahu, BRC

Rebecca Sugerman, U.S. Environmental Protection Agency, Region 9

Richard Pfarrer, TIMET

Rick Kellogg, BRC

R9LandSubmit@EPA.gov

Roy Thun, GHD

Steve Clough, Nevada Environmental Response Trust Steven Anderson, LVVWD Steve Armann, U.S. Environmental Protection Agency, Region 9 Tanya O'Neill, Foley & Lardner L Todd Tietjen, SNWA William Frier, U.S. Environmental Protection Agency, Region 9

## Attachment A

## **DVSR Review:**

1. The case narratives for the water samples indicate that cooler temperatures are above 6 degrees Celsius for 5 of 7 SDGs. There are two temperature readings on 6 of 7 COCs. Why are there two readings and which one is correct? The Lab's Login Sample Receipt Checklist does not identify cooler temperatures above the acceptable range. This has been discussed before and the lab was to revise how the erroneous value was used in their reports. The appearance is that samples are taken in the morning and not put on ice until ready to be shipped in the afternoon. Then possibly the shipper collects their own temperature prior to or after shipping to the lab/drop-off point. Then the next morning the cooler is officially received in the lab within acceptable temperature range.

The appearance is that the lab is receiving multiple coolers for each of the SDGs where one cooler would be sufficient to contain all samples. Please explain where this higher temperature reading comes from and why it is not reported in the Login Sample Receipt Checklist.

## **EDD Review**

File "NERT 2204 EDD Rev 0.accdb"

1. This EDD is acceptable.