

STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Brian Sandoval, Governor Leo M. Drozdoff, P.E., Director

Colleen Cripps, Ph.D., Administrator

September 30, 2013

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: Post-Remediation Screening Health Risk Assessment Report for Parcels C, D, F, G, and H, Revision 2

Dated: June 27, 2013

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 10/30/2013 based on the comments found in Attachment A. 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 702-486-2850 x252.

Sincerely,

Weiquan Dong, P.E. Special Projects Branch

Bureau of Corrective Actions

NDEP-Las Vegas City Office

WD:jd

EC: Greg Lovato, Bureau of Corrective Actions, NDEP

James Dotchin, NDEP, BCA LV

Adam Baas, Edgcomb Law Group

Allan Delorme, ENVIRON

Andrew Barnes, Geosyntec

Andrew Steinberg, Nevada Environmental Response Trust

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Charles K. Hauser, Esq., Southern Nevada Water Authority

Chuck Elmendorf, Stauffer Management Company, LLC

David Johnson, Central Arizona Water Conservation District

Ebrahim Juma, Clean Water Team

Ed Modiano, de maximis, inc.

Eric Fordham, Geopentech

George Crouse, Syngenta Crop Protection, Inc.

Jay Gear, Olin Co

Jeff Gibson, AMPAC

Scott Bryan, Central Arizona Project

Jill Teraoka, MWDH2O

Joanne Otani

Joe Kelly, Montrose Chemical Corporation of CA

Joe Leedy, Clean Water Team

John Pekala, Environcorp

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Mark Paris, Landwell

Matt Pocernich, Neptune & Company Inc

Michael Long, Hargis + Associates

Mickey Chaudhuri, Metropolitan Water District of Southern California

Nicholas Pogoncheff, PES Environmental, Inc.

Paul Black, Neptune and Company, Inc.

Paul Hackenberry, Hackenberry Associates, LLC

Peggy Roefer, Southern Nevada Water Authority

Ranajit Sahu, BRC

Rebecca Shircliff, Neptune and Company, Inc.

Richard Pfarrer, TIMET

Rick Kellogg, BRC

Ron Zegers, Southern Nevada Water Authority

Scott Bryan, Central Arizona Project

Stephen Tyahla, U.S. Environmental Protection Agency, Region 9

Tanya O'Neill, Foley & Lardner LLP

Teri Copeland

Wayne Klomp, AG's Office

Attachment A

- 1. Section 4.2 Data Usability, Criterion V, Data Review, page 21, 2nd full paragraph, 2nd and 4th bullets. The section notes that MS/MSD recoveries were outside of control limits in 570 instances and that holding-time exceedances in 75 instances. The Deliverable should discuss the potential effect on the risk assessment in the uncertainty analysis section.
- 2. Section 4.2 Data Usability, Criterion VI, Data Quality Indicators, page 22, 2nd paragraph, last two sentences. The Deliverable should be updated to identify the rejected data (e.g., table format) and how these occurrences potentially affect the risk assessment (e.g., spatial coverage, etc.) and are discussed in the uncertainty analysis section.
- 3. Table 5 Parcel Chemicals of Potential Concern (COPC) Selection. While it is noted that the April 2010 BCL table was the latest version in effect during remediation, however, the Deliverable should still rely upon the latest BCL table and guidance (August, 2013) for screening purposes. Please update accordingly.
- 4. Table 9 Summary of Toxicity Criteria and Absorption Factors for Chemicals of Potential Concern. The Deliverable should rely upon the latest toxicity criteria for each of the COPCs. Please update accordingly.
 - 5. Editorial Changes. Page 25 footnote #5. Please change "contaminate" to "contaminant".