

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

April 29, 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: Data Validation Summary Report January to June 2012 Annual Remedial Performance Sampling, NERT

Dated: July 24, 2012

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 05/30/2013** 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,

Vong

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 Shannon Harbour, NDEP, BCA Carson City James Dotchin, NDEP, BCA LV Adam Baas, Edgcomb Law Group Allan Delorme, ENVIRON Andrew Barnes, Geosyntec



Andrew Steinberg, Nevada Environmental Response Trust Ashley Katri, McGinley & Associates Betty Kuo, MWDH2O Brenda Pohlmann, City of Henderson Brian Rakvica, McGinley & Associates Brian Spiller, Stauffer Management Company, LLC Brian Waggle, Hargis + Associates Carolyn Tanner, AG's Office Cassandra Joseph, AG's Office Catherine Sties, MWDH2O Charles K. Hauser, Esq., Southern Nevada Water Authority Chuck Elmendorf, Stauffer Management Company, LLC David Hadzinsky, TIMET-HSEA Dept. 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 Jesus Gastelum Perez, Central Arizona Project Jill Teraoka, MWDH2O Joanne Otani Joe Kelly, Montrose Chemical Corporation of CA Joe Leedy, Clean Water Team John Pekala, Environcorp John R. McNeill, Central Arizona Water Conservation District Kirk Stowers, Broadbent & Associates Kurt Fehling, The Fehling Group Kyle Gadleym, Geosyntec Lee Farris, BRC Marcia Scully, Metropolitan Water District of Southern California Mark Paris, Landwell Mark Travers, ENVIRON 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. Rex Heppe, Ninyo and Moore 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 Victoria Tyson, TIMET

Attachment A

- 1. Sample_top_depth and sample_bottom_depth must be populated for all "WG" matrix samples.
- 2. The litho field in the samples table needs to be populated for six "WG" matrix samples.
- 3. There are 422 records where validation_flag is NULL. This field must be populated with T (true) or F (false). T indicates the value was validated after the laboratory reported the value. The analytes that were not validated in this EDD should equal F.
- 4. The northing and easting fields need to be populated for location_id "SF-1."
- 5. The hydro field in the samples table must be populated for six "WG" matrix samples.
- 6. For 49 records, result_reported is NULL and the detect_flag_fod = 'U'. For non-radionuclide non-detected results, the result_reported should equal the SQL, unless the value has been censored to a higher level because of mitigating factors (in this case, the reason for raising the reported value above the SQL should be very apparent from the final validation qualifier, reason code, and validation reason).
- 7. There are 23 records where analyte_name = 'Total Dissolved Solids' and the SQL is NULL. There are many other TDS results with the SQL reported. The SQL needs to be populated for these records.