

STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Jim Gibbons, Governor Allen Biaggi, Director

Leo M. Drozdoff, P.E., Administrator

November 29, 2010

Matt Paque Tronox LLC PO BOX 268859 Oklahoma City, OK 73134

Re: Tronox LLC (TRX) NDEP Facility ID #H-000539 Nevada Division of Environmental Protection (NDEP) Response to: *RZ-D Western Property Line Cut Slope Material, Tronox Facility, Henderson, Nevada* Dated: November 17, 2010

Dear Mr. Paque,

The NDEP has received and reviewed TRX's above-identified Deliverable and provides comments in Attachment A. A revised Deliverable should be submitted **by December 8, 2010** based on the comments found in Attachment A. TRX should additionally provide an annotated response-to-comments letter as part of the revised Deliverable.

Please contact the undersigned with any questions at sharbour@ndep.nv.gov or 775-687-9332.

Sincerely,

Shannon Harbour, P.E. Staff Engineer III Bureau of Corrective Actions Special Projects Branch NDEP-Carson City Office Fax: 775-687-8335

SH:sh

EC: Jim Najima, Bureau of Corrective Actions, NDEP Greg Lovato, Bureau of Corrective Actions, NDEP William Knight, Bureau of Corrective Actions, NDEP Carolyn Tanner, AG's Office, Reno, NV Bill Frey, AG's Office, Carson City, NV Brenda Pohlmann, City of Henderson Stephen Tyahla, U.S. Environmental Protection Agency, Region 9 Jay A. Steinberg, Tronox Henderson Trust Allan Delorme, ENVIRON Mark Travers, ENVIRON



Mike Skromyda, Tronox LLC Michael J. Foster, Tronox LLC Keith Bailey, Environmental Answers LLC Susan Crowley, Tronox LLC (Contractor) Deni Chambers, Northgate Environmental Brian Rakvica, McGinley and Associates Joe McGinley, McGinley & Associates Barry Conaty, Holland & Hart LLP Ranajit Sahu, BRC **Rick Kellogg, BRC** Lee Farris, BRC Mark Paris, Landwell Craig Wilkinson, TIMET Kirk Stowers, Broadbent & Associates Victoria Tyson, Tyson Contracting George Crouse, Syngenta Crop Protection, Inc. Nick Pogoncheff, PES Environmental Lee Erickson, Stauffer Management Company Michael Bellotti, Olin Corporation Curt Richards, Olin Corporation Paul Sundberg, Montrose Chemical Corporation Joe Kelly, Montrose Chemical Corporation of CA Jeff Gibson, AMPAC Larry Cummings, AMPAC Ebrahim Juma, Clean Water Team Joe Leedy, Clean Water Team Kathryn Hoffmann, Clean Water Team

CC: Susan Crowley, C/O Tronox LLC, PO Box 55, Henderson, NV 89009 Lee Farris, BRC, 875 W. Warm Springs Road, Henderson, NV 89011 Lee Erickson, Stauffer Management Company

## Attachment A

- 1. General comment, NDEP notes that three property boundary samples were collected in area labeled as the cut slope in Figure 1. TRX should provide this data and include discussion on how this data supports or doesn't support the conclusion in the last paragraph on page 2 that "this Material represents the eastern portion of the closed TEP and is not related to the former Tronox Hazardous Waste Landfill." TRX should additionally include statistical comparison data as appropriate.
- 2. Page 1, 2<sup>nd</sup> paragraph, please clarify which excavation polygon is being referenced by RZ-D-D02 (i.e. RZ-D-02 or RZ-D-01D2).
- 3. Figure 1, TRX states in the 2<sup>nd</sup> paragraph of page 1 that Figure 1 shows the approximate location of the "Material exposed by the cut slope"; however, NDEP did not see this notated on this Figure. Please revise the Figure accordingly.
- 4. Figure 3, please annotate this Figure with the different layers described in the text.
- 5. Figures 4 6: please label the Trade Effluent Pond berms, the TRX Hazardous Waste Landfill, BMI waste placement, and any other features that are discussed in the text on these Figures.