

STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

Jim Gibbons, Governor Allen Biaggi, Director

Leo M. Drozdoff, P.E., Administrator

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August 9, 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) Additional Response to: *Removal Action Work Plan for Phase B Soil Remediation zones RZ-B through RZ-E, Tronox LLC, Henderson, Nevada* Dated: May 4, 2010

Dear Mr. Paque,

The NDEP has reviewed TRX's above-identified Deliverable (RAW) based on discussions during a July 30, 2010 WebEx meeting between NDEP and TRX. TRX should submit errata to the RAW that clarifies that the development of excavation cutlines will be based on the following:

- 1. Site-specific Risk Based Remediation Concentration (RBRC) for dioxins/furans (in terms of a 2,3,7,8-TCDD TEQ) of 2,700 ng/kg (ppt).
- 2. Target Remediation Goal of 7.2 mg/kg (ppm) for arsenic.
- 3. Basic Comparison Levels (BCLs) for all other chemicals.

The above-requested errata to the RAW should be submitted **by August 12, 2010** in conjunction with previously requested errata (NDEP letter dated July 29, 2010). 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 Carolyn Tanner, AG's Office, Carson City, NV 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 Barry Conaty, Holland & Hart LLP Brenda Pohlmann, City of Henderson Mitch Kaplan, U.S. Environmental Protection Agency, Region 9 Ebrahim Juma, Planning Manager, Air Quality and Environmental Management Joe McGinley, McGinley & Associates Ranajit Sahu, BRC **Rick Kellogg, 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 Paul Hackenberry, Hackenberry Associates, LLC Paul Black, Neptune and Company, Inc. Kelly Black, Neptune and Company, Inc. Teri Copeland, Neptune and Company, Inc. Kurt Fehling, The Fehling Group, LLC Joanne Otani Brian Giroux, McGinley and Associates Dave Gratson, Neptune and Company, Inc. Mike Balshi, Neptune and Company, Inc. Julie Panko, ChemRisk, Inc.

CC: Ebrahim Juma, Planning Manager, Air Quality and Environmental Management Susan Crowley, C/O Tronox LLC, PO Box 55, Henderson, NV 89009 Lee Erickson, Stauffer Management Company