



NEVADA DIVISION OF  
**ENVIRONMENTAL  
PROTECTION**

**STATE OF NEVADA**  
Department of Conservation & Natural Resources  
Brian Sandoval, Governor  
Bradley Crowell, Director  
Greg Lovato, Administrator

August 22, 2017

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: *Soil Flushing  
Treatability Study Report (Reversion 1)*  
*And*  
*Response to NDEP Comments Dated May 2, 2017 on Soil Flushing Treatability Study  
Report*

Dated: July 3, 2017

Dear Mr. Steinberg,

The NDEP has received and reviewed the Trust's above-identified Deliverable and finds that the document is acceptable with the following comments noted for the Administrative Record:

1. The porosity is critical and necessary to calculate pore volume and perchlorate mass of groundwater. Most pore volumes and perchlorate mass submitted have relatively large uncertainties because they were calculated with an assumed value that is based on professional judgments. NDEP requests that NERT makes its best efforts to calculate pore volume and perchlorate mass of groundwater using the site specified porosities, which means that the porosity should be collected from each major soil texture or different horizons at each pilot or treatability study site or remediation investigation site.

Please contact the undersigned with any questions at [wdong@ndep.nv.gov](mailto:wdong@ndep.nv.gov) or 702-486-2850 x252.

Sincerely,

Weiquan Dong, P.E.  
Bureau of Industrial Site Cleanup  
NDEP-Las Vegas City Office

WD:cp

EC:

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Carlton Parker, NDEP BISC Las Vegas  
Allan Delorme, Ramboll Environ  
Alison Fong, U.S. Environmental Protection Agency, Region 9  
Andrew Barnes, Geosyntec  
Andrew Steinberg, Nevada Environmental Response Trust  
Anna Springsteen, Neptune & Company Inc.  
Betty Kuo Brinton, MWDH2O  
Brenda Pohlmann, City of Henderson  
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George Crouse, Syngenta Crop Protection, Inc.  
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