



STATE OF NEVADA
Department of Conservation & Natural Resources
DIVISION OF ENVIRONMENTAL PROTECTION

Jim Gibbons, Governor
Allen Biaggi, Director
Leo M. Drozdoff, P.E., Administrator

July 27, 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:
REVISED Hydrogeologic Modeling Work Plan, Tronox LLC Henderson, Nevada
Dated: June 7, 2010

Dear Mr. Paque,

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

1. Section 2.1.2, page 4, 5th bullet, TRX should note that POSSM also injects treated groundwater from the GWTS.
2. Section 5.4.3.2, page 15, last sentence of section, this would be the preferred alternative because it involves fewer assumptions.
3. Figure 3. The schematic CSM indicates "minimal impact" to groundwater. TRX should note that there is neither a human health nor ecological risk assessment to support this conclusion.
4. The NDEP recommends interim Deliverables to avoid delays at the end of the modeling effort caused by re-doing model development and/or calibration tasks. (For example the following Milestone reviews could be conducted: Conclusion of Conceptual Model Development, Completion of Flow Model, etc.)

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

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