



Susan Crowley
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October 8, 2010

Ms. Shannon Harbour, P.E.
NDEP-Bureau of Corrective Actions
901 S Stewart St
Carson City, NV 89701

**Subject: Interim Approach for Unsaturated Zone Soil Remediation
Tronox LLC, Henderson Nevada: NDEP Facility ID # 000539**

Dear Ms. Harbour:

Please find attached Interim Approach for Unsaturated Zone Soil Remediation prepared by Northgate Environmental Management, Inc. on behalf of Tronox LLC (Tronox). This document includes two attachments: the Revised Work Plan to Evaluate In Situ Soil Flushing of Perchlorate-Impacted Soil, and Evaluation of Perchlorate Mass Distribution.

I hereby certify that I am responsible for the services described in this document and for the preparation of this document. The services described in this document have been provided in a manner consistent with the current standards of the profession and, to the best of my knowledge, comply with all applicable federal, state and local statutes, regulations and ordinances.

Please contact me at (702) 592-7727 if you have any comments or questions concerning this correspondence. Thank you.

Sincerely,

A handwritten signature in blue ink that reads "Susan M. Crowley".

Susan M. Crowley, CEM 1428, exp 3-8-11

Federal Express

Tronox. Adding value beyond the product.

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