

Susan Crowley Staff Environmental Specialist RECEIVED ENVIRONMENTAL PROTECT/1023X 651-2234 LAS VEGAS OFFICEX (405) 302-4607 susan.crowley@tronox.com

October 16, 2006

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Mr. Brian Rakvica, P.E. Nevada Division of Environmental Protection 1771 East Flamingo Road, Suite 121-A Las Vegas, Nevada 89119

Dear Mr. Rakvica:

Subject: Tronox LLC ECA Quarterly Report - Third Quarter 2006

Pursuant to Section XIII of the Consent Agreement, signed September 5, 1996, between Nevada Division of Environmental Protection (NDEP) and Tronox LLC (Tronox), we submit the following quarterly status report for the Henderson facility's Environmental Conditions Assessment (ECA).

Activities Conducted, 07-01-2006 to 09-30-2006

Conceptual Site Model:

CSM remains unchanged until additional data justifies revisions

Upgradient Investigation Results:

- July through September Tronox worked with MWH lab and other subcontracted labs to finalize data packages resulting from the Upgradient Investigation sampling.
- July through September The draft *Upgradient Investigation Results Report* is undergoing internal review and is scheduled for delivery to NDEP October 31, 2006.

Source Area Work Plan

- July through September Tronox worked with MWH lab and others to get expanded list of analytes, methods and detection limits finalized for inclusion in the Source Area (Phase A) Workplan.
- July through September Tronox continued to revise the Source Area Workplan, based upon NDEP comments.
- July 13 Tronox met with NDEP to discuss scope of Source Area Investigation.
- August 22 Tronox met with NDEP to discuss revisions to the scope of Source Area Investigation.

Other

- April 11 Tronox, NDEP and ENSR met to discuss the status of ECA Activities.
- July 15 Tronox issued 1<sup>st</sup> Quarter ECA Status Report to NDEP
- July 27 Tronox submits *Quarterly Performance Report Perchlorate Recovery Program, April June 2006.* This report included the discussion of the ART-9 collection well (Next performance report due on January 28, 2007 and will likely be combined with the chromium performance report).

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- July 27 Tronox submits *Semi-Annual Performance Report Chromium Mitigation Program, January June 2006.* (Next performance report due on January 28, 2007 and will likely be combined with the perchlorate performance report).
- September 30 Tronox submits site wide *Quality Assurance Project Plan and Standard Operating Procedures.*
- July 13 Tronox, NDEP and ENSR met to discuss the status of ECA Activities.
- August 22 Tronox, NDEP and ENSR met to discuss the status of ECA Activities.

Please note that attached is Tronox's ECA "*Deliverable Schedule*". Feel free to call me at (702) 651-2234, if you have any questions. Thank you.

Sincerely,

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Susan M. Crowley Staff Environmental Specialist

Courier

cc: See attached document distribution list

Attachment: ECA Deliverable Schedule

## ENVIRONMENTAL CONDITIONS ASSESSMENT - DELIVERABLE SCHEDULE Tronox LLC - Henderson, Nevada Revised: October 16, 2006

Deliverable	Date
Conceptual Site Model	February 28, 2005 – Submitted
* KM Response to NDEP May 6, 2005 Comments	August 31, 2005 – Submitted
* KM Response to NDEP September 6, 2005 comments	October 14, 2005 – Submitted
	Further revisions will be completed as needed following additional data collection activities
Data Usability Evaluation (including review of <i>Supplemental Phase II Report</i> )	June 17, 2005 – Submitted
* KM response to NDEP July 28, 2005 comments	Address in revised Data Usability Evaluation due after Source Area Evaluation is conducted.
Source Area Evaluation (SAE)	September 30, 2005 - Conceptual approach submitted.
* Phase A Work Plan	October 3, 2005 - NDEP approved conceptual approach
	October 21, 2005 – Workplan schedule submitted.
	February 28, 2006 - Workplan submitted
	October 2, 2006 – Workplan Submitted
* Source Area Investigation	November 1, 2006 scheduled start of field work
Background Study Work Plan	March 30, 2005 – Submitted
* Tronox Response to NDEP May 6, 2005 Comments	July 22, 2005 – Submitted
* Tronox Response to NDEP July 28, 2005 Comments	Address in revised workplan
* Upgradient Investigation Workplan	September 30, 2005 – Submitted
	October 4, 2005 errata sheets submitted
* Upgradient Investigation Workplan Addendum	February 28, 2006 - Submitted.
Quality Assurance Project Plan	September 30, 2006 - Submitted
Standard Operating Procedures	September 30, 2006 - Submitted
Upgradient Investigation Report	120 days following field sampling completion. Original due date of July 28, 2006 delayed. Provide NDEP revised due date by July 21, 2006
	Revised due date October 31, 2006
PERIODIC MONITORING AND REPORTING	
ECA Phase II Status Report (Quarterly)	October 15, January 15, 2007
Perchlorate Remediation Performance Report (Quarterly)	July 28; October 28, January 28, 2007
Chromium Remediation Performance Report (Semi-Annually)	July 28; January 28, 2007