AECOM Environment

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May 15, 2009

Ms. Susan Crowley Tronox, LLC 8000 West Lake Mead Parkway Henderson, NV 89015

AECOM Project No.:

04020-023-4311

Subject:

Draft Report: Phase B Source Area Investigation - Soil Gas Survey Results for the Tronox Facility, Henderson, Nevada

Dear Ms. Crowley,

AECOM is pleased to provide you with a draft report on the results of the Soil Gas Survey that was performed at the Tronox facility in Henderson, Nevada as part of the Phase B Source Area Investigation. The document has been prepared as a "draft" for the following reasons:

- Phase B field activities were terminated by Tronox in July 2008 before the soil gas sample locations could be surveyed. AECOM recommends that these locations be surveyed as soon as possible. The maps included in this document show sample locations based on the proposed locations from the Soil Gas Survey Workplan.
- 2. A preliminary vapor intrusion evaluation was performed in 2008 and is included in the report. The initial screen identified chloroform as the primary risk driver. The evaluation focused on chloroform and a few other compounds but did not evaluate the full list of compounds of interest before activities were halted by Tronox. Therefore, the vapor intrusion evaluation has not been fully completed.

The report has been prepared as a stand-alone document that can be inserted as an appendix to the final report on the results of the Phase B Investigation or you may chose to have the document finalized by your environmental consultant. Except for surveying data, laboratory data is included on CD that is attached to this document that will enable your consultant to complete the vapor intrusion evaluation.

AECOM appreciates the opportunity to provide these professional environmental consulting services to Tronox. Please do not hesitate to contact the undersigned, if you should have any questions or comments.

Sincerely,

Michael Flack, P.G.

AECOM Environment

Department Manager, Chemical Services

Keith Bailey, Environmental Answers LLC Derrick Willis, Northgate Environmental Brian Ho, C.E.M.

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Cc: