

environmental management, inc.

ERRATA

From:	Deni Chambers, Principal-in-Charge Derrick Willis, Project Manager	Date:	August 3, 2010
То:	Shannon Harbour, PE Nevada Division of Environmental Protection		
RE:	Errata to Revised Manganese Tailings Pile Confirmation Sampling Memo of July 26, 2010		

Based on discussions between Northgate, Tronox, and the NDEP during a meeting on July 30, 2010, the work plan for confirmation sampling of the manganese tailings area has been revised to reflect the following three changes:

- 1. The six northerly proposed confirmation sample locations have been shifted to the south so that locations SSA07-05, SSA08-05, and SSA08-08 line up with the northern line of LOU 46.
- 2. Northgate has added hexavalent chromium to the suite of proposed analyses for sample locations SSA07-05, SSA08-05, and SSA08-08.
- 3. Samples will be collected at a depth of 9.5 10 feet bgs at sample locations SSA07-05, SSA08-05, and SSA08-08 and analyzed for hexavalent chromium.
- 4. Data for the boring samples shown on Figure 1 of work plan are attached as Table 2.
- 5. An error in units on Page 2 of the work plan has been corrected. The reference to dioxin detected in Phase B sample SA52 has been changed to 890 parts per trillion (ppt).
- Enclosures: Figure 1 Manganese Tailings Proposed Sampling Locations Tables 1 and 2 (electronic)