

Memo

To: Craig Branchfield, Solutia

From: Michael Price, Genesis Project, Inc. MCP

CC: Richard Williams, R S Williams Associates

Date: February 26, 2002

Re: Ice House Property Cover Material Soil Sampling Event, Anniston, Alabama

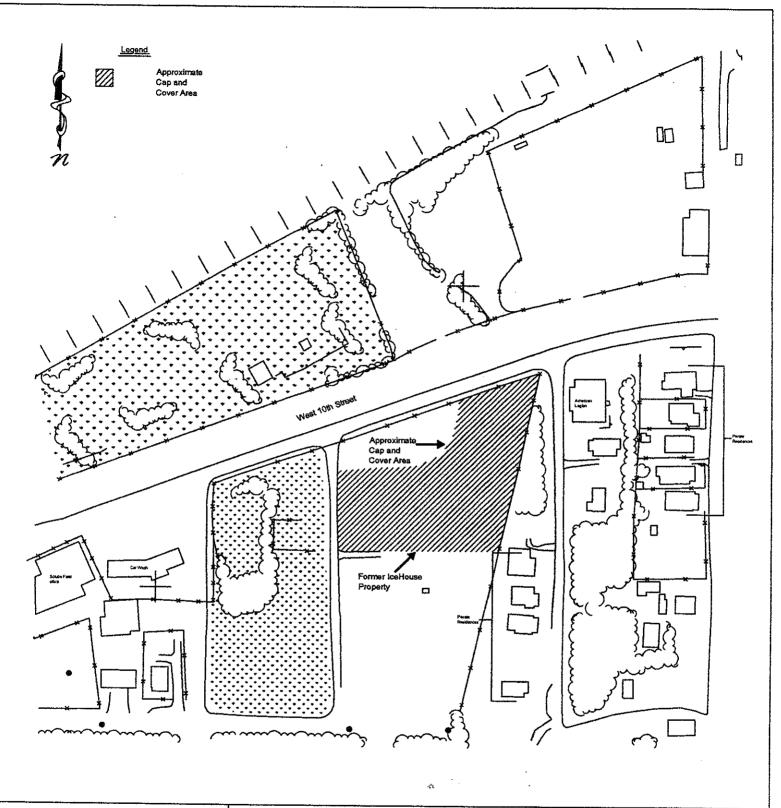
On November 7 and 30, 2001, Genesis Project, Inc. conducted two sampling events involving the cap and cover project at the Ice House property in Anniston, Alabama. Following the removal of all on-site structures, the surface was capped with geotextile and covered first with clean clay and finally with clean topsoil from a local borrow source. The purpose of these sampling events was to ensure that the clay and topsoil used as cover material was free of PCB contamination.

Sampling Procedures

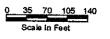
Due to the relatively small volume of soil involved in the project, only one composite soil sample was collected per sampling event. Soil sample IH-1 COMP was collected during the placement of the clean clay, and composite soil sample IHTS-1 COMP was collected during the placement of the clean topsoil. Both composite samples were made up of representative aliquots collected from the cover material as the soil was brought to the site. Each composite soil sample was collected utilizing a stainless steel spoon and thoroughly mixed in a stainless steel bowl before being placed into a certified clean sample jar. A site map depicting the site location and approximate extent of the cap and cover project is presented as Figure 1.

Soil Sample Analyses

Following the completion of the sampling events, the composite soil samples were field screened for PCBs greater than or equal to 1 ppm and greater than or equal to 10 ppm by the USEPA Method 4020. The field screening results are presented in Table 1. Each of the soil samples screened less than 1 ppm PCBs.







Site Map
Approximate Cap and Cover Area
Former Ice House Property
Anniston, Alabama

Figure 1

Table 1. PCB Field Screening Results for Composite Soil Samples Collected at the Ice House Property, November 7 and 30, 2001, Anniston, Alabama.

		Field PCB
Sample	Date	Screening
<u>Q</u>	Sampled	Result
		(PPM)
IH-1 COMP	11/7/01	
IHTS-1 COMP	11/30/01	V

FOOTNOTES:

Genesis Project, Inc.

Analyte was not detected at or above the indicated concentration