

BURELLE PROPERTY
(34)

Memo

To: Craig Branchfield, Solutia

From: Michael Price, Genesis Project, Inc. Mul

CC: Jerry Hopper, Solutia

Date: November 13, 2001

Re: Burelle Property Cover Material Soil Sampling Event, Oxford, Alabama

Prepared by: BG Uplicated by: BG Checked by: SM Complet:

On September 26, 2001. Genesis Project, Inc. completed a sampling event involving the cap and cover project at the Burelle property in Oxford, Alabama. Following land clearing and site preparation activities, the surface was covered with geotextile and capped with clean soil from a local borrow source. The purpose of this sampling event was to ensure that the soil used as cover material was free of PCB contamination.

Sampling Procedures

Due to the relatively small volume of soil involved in the project, only two composite soil samples (BPFD-1 and BPFD-2) were collected from the cover material as the soil was brought to the site. Each composite soil sample was collected utilizing a hand auger and thoroughly mixed in a stainless steel bowl with a stainless steel spoon before being placed into a certified clean sample jar. A site map depicting the composite sample locations and approximate extent of the cap and cover project is presented as Figure 1.

Soil Sample Analyses

Following the completion of the sampling event, 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 USEPA Method 4020. The field screening results are presented in Table 1. Both soil samples screened less than 1 ppm PCBs.

Table 1. PCB Field Screening Results for Composite Soil Samples Collected at the Burelle Property, September 26, 2001, Oxford, Alabama.

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Field PCB Screening Result	(PPM)			7		!>
Date Sampled			9/26/01		9/26/01	2010
Sample ID			BPFD-1		BPFD-2	

Genesis Project, Inc.

FOOTNOTES: < - Analyte was not detected at or above the indicated concentration

