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To facilitate the project, Lockheed Martin would to discuss the exterior remedial plan and to see developed.

If you have any questions or require additional at 330-796-8070.

Sincerely,

Brad

Brad Heim

Attachments:

Haley's Ditch Investigation Summary Proposed fence alignment map Fact Sheet

Copy: Rod Beals, Ohio EPA, Northeast Distri

l like to meet with you in early February your concurrence on the approach being

nformation, please feel free to contact me

t Office

Lockheed Martin, Akron Ohio Haley's Ditch Investigation – November 2006 Sampling Results

As an extension of investigations previously conducted, soil and sediment samples were collected in a portion of Haley's Ditch north of property owned by Lockheed Martin and Goodyear Corporation bounded by Archwood Avenue to the north and Sieberling Street to the east. The general location of the investigation area is provided in Figure 1. Because Lockheed Martin does not own any of this property, access agreements were obtained from several property owners to allow for collection of the samples.

A total of 155 soil samples were collected from 38 locations and 17 sediment samples collected from 6 locations in Haley's Ditch and the adjacent creek bank and floodplain soils. The samples were collected on November 6 and 7, 2006. All soil and sediment samples were submitted to Severn Trent Laboratories in Canton, Ohio and analyzed for total PCBs using USEPA SW-846 Method 8082.

Soil samples locations were generally sited along transects aligned perpendicular to the ditch at approximately 100 foot spacing across the study area which extends from the Goodyear property westward towards Seiberling Street. At a minimum, two soil sample locations were sited on each side of the creek, one at the approximate top of bank, and one sediment sample location was sited in the center of the ditch. In areas which appeared prone to flooding, additional soil samples were sited at approximately 50 foot intervals from the ditch to the limits of the flood prone area as shown on Figure 2.

Discrete soil samples were collected at 6-inch intervals from ground surface to 3-feet below ground surface (bgs) or until the sample equipment was obstructed. All 0-6 inch samples were analyzed for PCBs, if this initial analysis indicated the presence of PCBs at a concentration greater than or equal to 1 milligram per kilogram (mg/kg) the co-located 6 to 12-inch sample was analyzed for PCBs. This sequential sampling and analysis approached continued until analytical results indicated that PCBs were less that 1 mg/kg, or all samples were analyzed to a depth of 3 feet. Using this sequential sample analysis approach, a total of 155 soil samples from 38 sampling locations were analyzed for PCBs.

Sediment samples were collected at each of the 100 foot transects. As with the soil samples, in areas where sufficient sediment depth was available, discrete samples were collected at 6-inch intervals to a depth of 3 feet. All 0 to 6 inch samples were analyzed for PCBs, if this initial analysis indicated the presence of PCBs at a concentration greater than or equal to 1 ppm, the co-located deeper sample(s) was analyzed for PCBs. A total of 21 sediment samples from 6 sampling locations were analyzed for PCBs.

The analysis results for these samples is provided in Table 1.

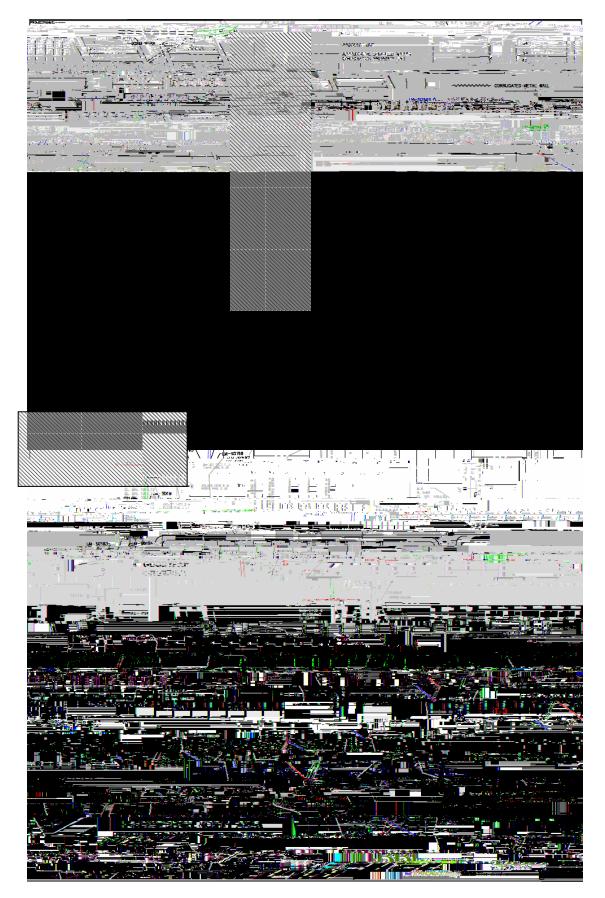


Figure 1. Haley's Ditch General Location Map



Figure 2. Haley's Ditch November 2006 Sample Location Map

Table 1. Haley's Ditch November 2006 Sample Results

Sample ID	Depth (Feet)	Date Collected	Aroclor 1016 (mg/kg)	Aroclor 1221 (mg/kg)	Aroclor 1232 (mg/kg)	Aroclor 1242 (mg/kg)	Aroclor 1248 (mg/kg)	Aroclor 1254 (mg/kg)	Aroclor 1260 (mg/kg)	Aroclor 1268 (mg/kg)	Total PCBs (mg/kg)
LM-SO205	0 - 0.5	11/6/2006	ND	ND	ND	ND	ND	0.034	ND	0.89	0.92
[0.5 - 1	11/6/2006	ND	ND	ND	ND	ND	0.83	ND	1.7	2.5
	1 - 1.5	11/6/2006	ND	ND	ND	ND	ND	1.2	ND	1.1	2.3
	1.5 -2.0	11/6/2006	ND	ND	ND	ND	ND	0.12	ND	0.26	0.38
	2.0 - 2.5	11/6/2006	ND	ND	ND	ND	ND	0.11	ND	0.48	0.59
	2.5 - 3.0	11/6/2006	ND	ND	ND	ND	ND	0.19	ND	1.5	1.7
LM-SO206	0 - 0.5	11/6/2006	ND	ND	ND	ND	ND	0.20	ND	0.39	0.59
	0.5 - 1	11/6/2006	ND	0.61							

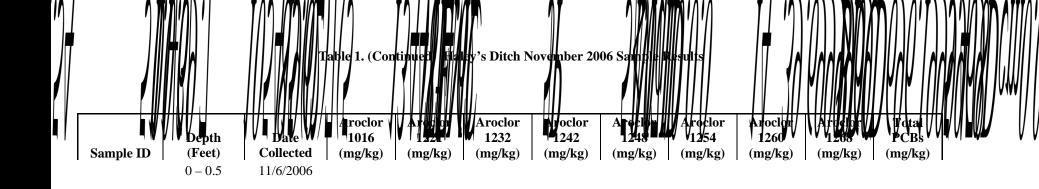
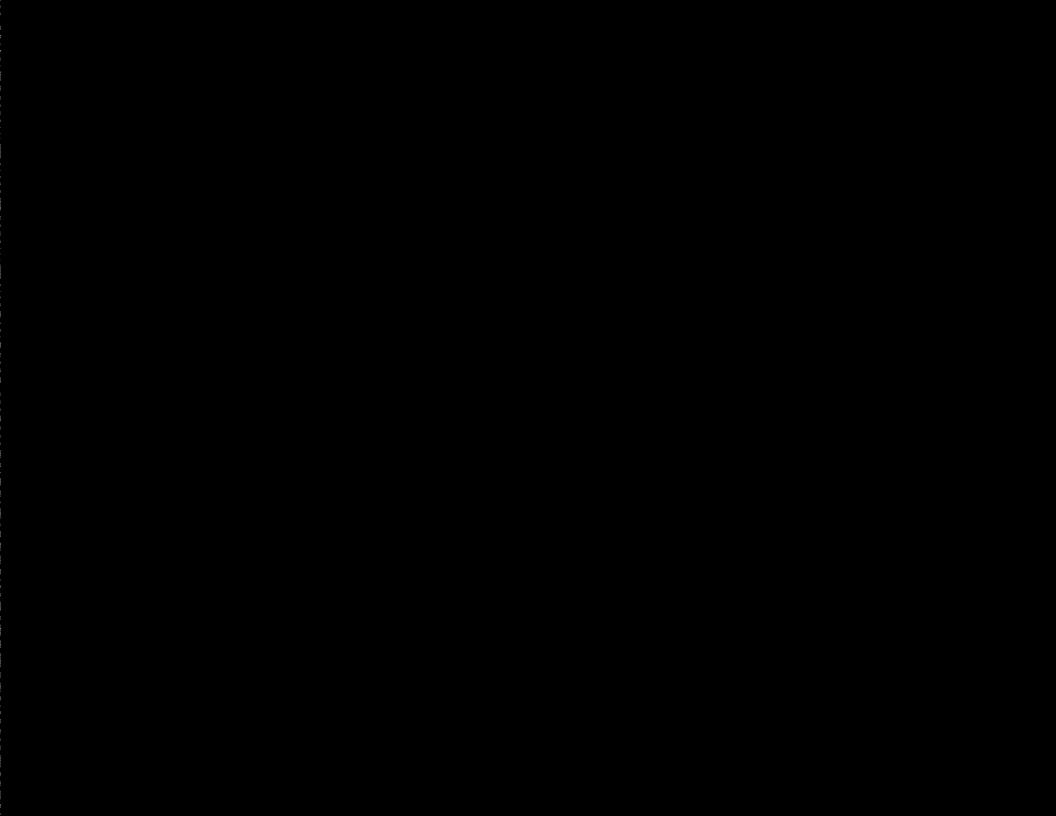


 Table 1. (Continued) Haley's Ditch November 2006 Sample Results

Sample ID

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Sample ID	Depth (Feet)	Date Collected	Aroclor 1016 (mg/kg)	Aroclor 1221 (mg/kg)	Aroclor 1232 (mg/kg)	Aroclor 1242 (mg/kg)	Aroclor 1248 (mg/kg)	Aroclor 1254 (mg/kg)	Aroclor 1260 (mg/kg)	Aroclor 1268 (mg/kg)	Total PCBs (mg/kg)
	0.5 - 1	11/7/2006	ND	ND	ND	ND	ND	0.013	ND	ND	0.013



1				Aroclor	Total							
		Depth	Date	1016	1221	1232	1242	1248	1254	1260	1268	PCBs
	Sample ID	(Feet)	Collected	(mg/kg)								

Fact Sheet Airdock - Haley's Ditch Voluntary Site Monitoring January 2007

Background

The Airdock was built by Goodyear-Zeppelin Corporation in