



Figure 1. Locations for stream sediment sampling-March 20 and June 28, 2012 events

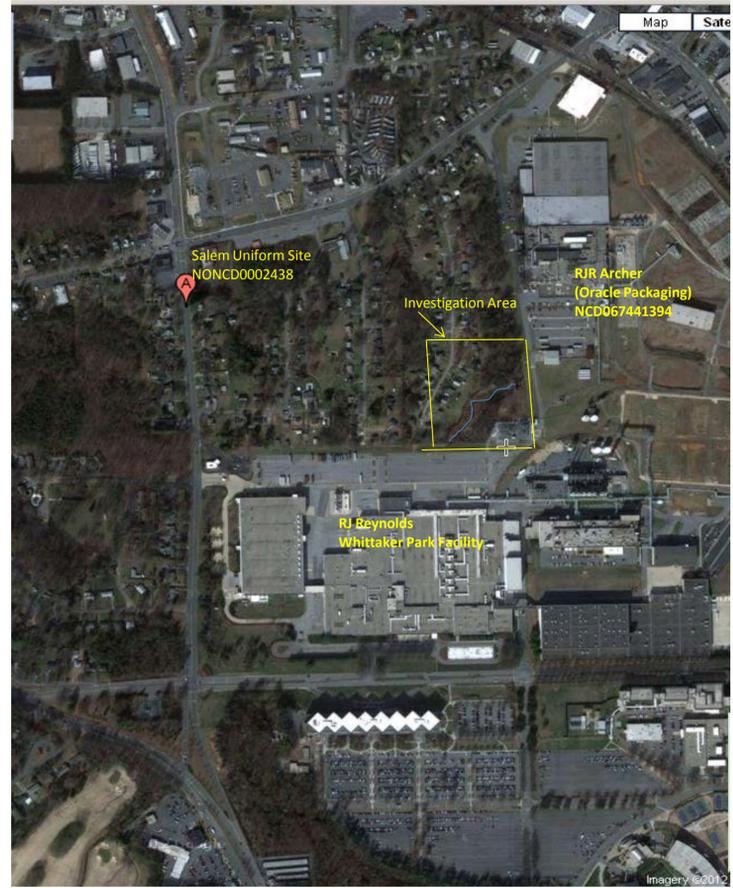


Figure 2. Aerial location map showing surrounding open sites on IHSB inventory. See Figure 1 for enlarged area outlined in yellow.

		Contaminant of Concern (ug/kg)							
		Fluoranthene	Pyrene	Benzo[e]pyrene	Benzo(b)fluoranthene	DDD 4,4	DDE 4,4	Chlordane, Alpha	2,4-D
IHSB PSRG (ug/kg) <sup>1</sup>		4.60E+05	3.40E+05	NE	150	2000	1400	1600	1.40E+05
EPA Screening Values <sup>2</sup>		330	330	NE	NE	3.3	3.3	1.7	NE
Sample No.	Sample Date								
SED-1	3/20/2012	880	890	ND	ND	4.29	6.15	ND	ND
SED-1	6/28/12	920	710	400	670	7.35	5.12	ND	ND
SED-2	6/28/12	990	800	310	ND	7.70	4.85	ND	16.0
SED-3	6/28/12	ND	ND	ND	ND	9.67	8.84	2.86	16.0
SED-4	6/28/12	950	800	ND	ND	9.91	5.96	2.24	ND
SED-5	6/28/12	ND	ND	ND	ND	ND	ND	ND	ND

1. IHSB Preliminary Soil Remediation Goals (PSRG) Residential Health-Based Table, February 2013

2. USEPA. 2001. Table 3. Region 4 Waste Management Division Sediment Screening Values for Hazardous Waste Sites as contained in the Supplemental Guidance to RAGS: Region 4 Bulletins, Ecological Risk Assessment. Originally published November 1995. Website version last updated November 30, 2001. <http://www.epa.gov/region4/superfund/programs/riskassess/ecolbul.html>

NE. Cleanup Goal or screening value not established.

Table 1. Sediment sample results. Note that although not shown, the results for stream water analysis for samples collected for VOC, pesticide, and nutrient analysis were nondetect for all contaminants of concern.