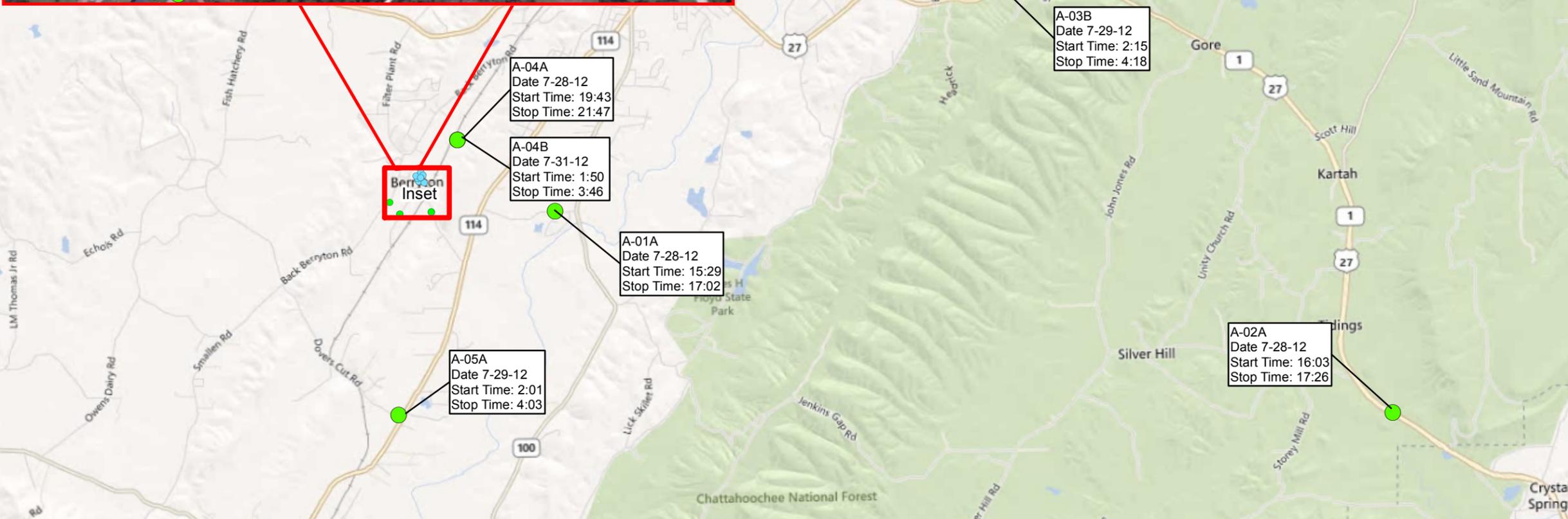
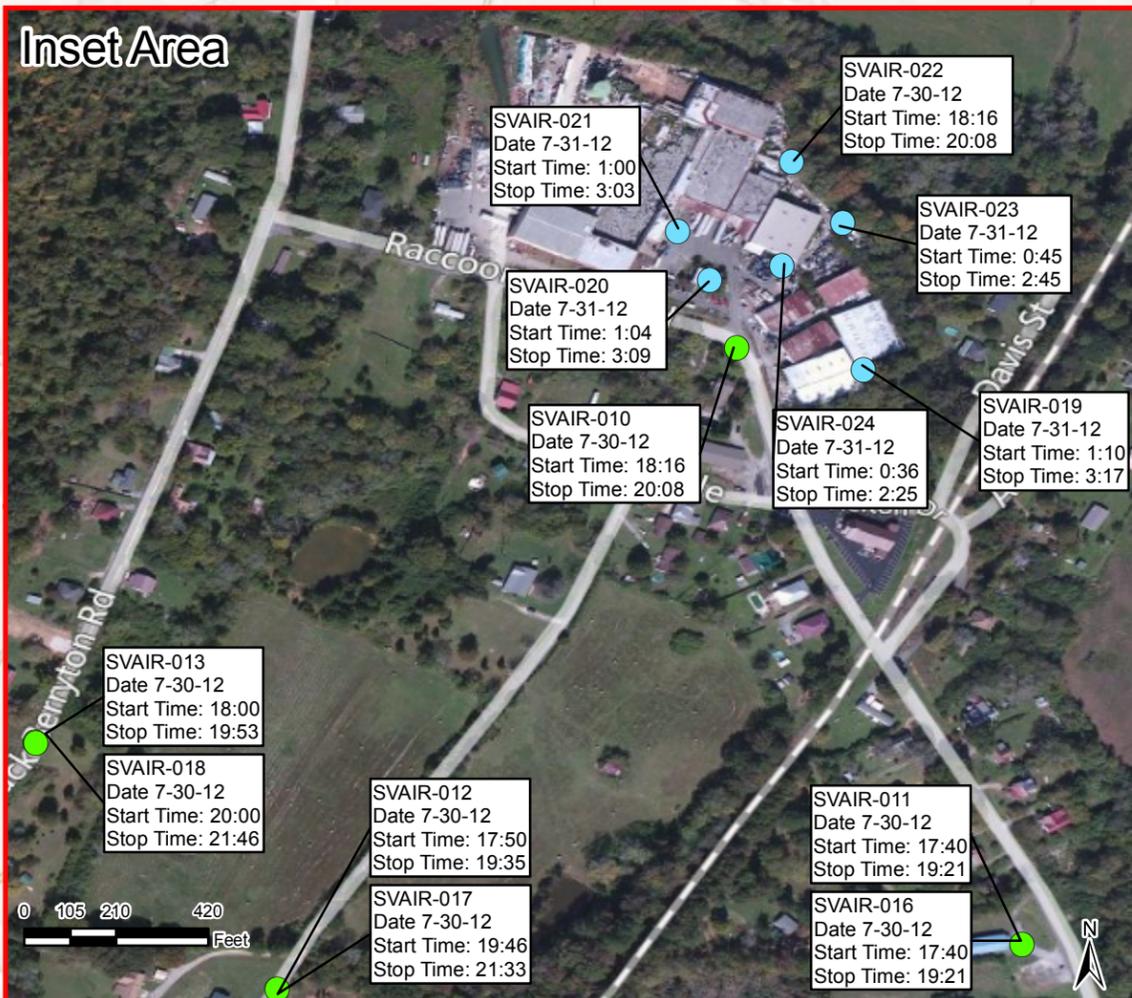


Inset Area

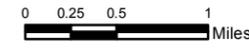


Legend

- SVOC and/or PCB Air Sampling Location
- Asbestos Air Sampling Location



Notes:
 PCB - Polychlorinated Biphenyls
 SVOC - Semivolatile Organic Compounds



Map Source:
 Bing Streets Map, 2012
 Bing Maps Hybrid Aerial Imagery, 2012



United States Environmental Protection Agency
 Region 4

Summerville Air Sampling Locations July, 2012

TDD Name: Summerville Mill Fire
TDD No.: TTEMI-05-001-0181
City: Summerville **County:** Chattooga **State:** Georgia



Date: 8/8/2012
Analyst: ray.yeager

Analyte	Screening Value	A-01A	A-02A	A-03A	A-04A	A-05A	A-03B	A-04B	SV-AIR-010	SV-AIR-010-DUP	SV-AIR-011	SV-AIR-012	SV-AIR-012-DUP	SV-AIR-013	SV-AIR-016	SV-AIR-017	SV-AIR-018
Benzidine	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Benzo(a)anthracene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Benzo(a)pyrene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Benzo(b)fluoranthene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Benzo(e)pyrene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Benzo(g,h,i)perylene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Benzo(k)fluoranthene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Benzoic acid	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Benzyl alcohol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Biphenyl	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
bis(2-Chloroethoxy)methane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
bis(2-Chloroethyl)ether	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
bis(2-Chloroisopropyl) ether	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
bis(2-Ethylhexyl)adipate	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
bis(2-Ethylhexyl)phthalate	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Butylbenzylphthalate	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Carbazole	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Chrysene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Dibenz(a,h)anthracene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Dibenzo(a,e)pyrene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Dibenzofuran	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Diethylphthalate	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Dimethylphthalate	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Di-n-butylphthalate	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Di-n-octylphthalate	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Fluoranthene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Fluorene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Hexachlorobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Hexachlorobutadiene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Hexachlorocyclopentadiene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Hexachloroethane	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Indeno(1,2,3-cd)pyrene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Isophorone	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Naphthalene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Nitrobenzene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
N-Nitrosodimethylamine	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
N-Nitroso-di-n-propylamine	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
N-Nitrosodiphenylamine	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
o-Toluidine	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Pentachlorophenol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Perylene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Phenanthrene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Phenol	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Pyrene	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Pyridine	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							
Quinoline	--	ND	ND	ND	ND	ND	ND	ND	ND	ND							

Notes:

The attached map displays the locations where these air samples were collected and the time frame they were collected over.

The Screening Levels used above are the EPA Removal Action Levels (RAL) for Residential Air. Any detected values above the RAL would cause EPA to assess potential health affects. No RAL was identified for the SVOCs because none were detected.

Qualifiers:

- J Value is the Estimated Maximum Possible Concentration (EMPC).
- NA Not analyzed
- ND Not detected
- NL Not listed

Sample ID	Date	Time	Liters	Chrysotile	Amosite	Crocidolite	Other	Asbestos (s/cc)	Concentration (s/mm2)
SV-AIR-019	7/31/2012	0317	379.7	0	0	0	0	< 0.008	< 8.264
SV-AIR-020	7/31/2012	0309	376.25	0	0	0	0	< 0.008	< 8.264
SV-AIR-021	7/31/2012	0303	375.8	0	0	0	0	< 0.008	< 8.264
SV-AIR-022	7/31/2012	0252	367.3	0	0	0	0	< 0.009	< 8.264
SV-AIR-023	7/31/2012	0245	369.5	0	0	0	0	< 0.009	< 8.264
SV-AIR-024	7/31/2012	0225	336.9	0	0	0	0	< 0.009	< 8.264
SV-AIR-MB-025	7/31/2012	Media Blank	NA	0	0	0	0		< 8.264
SV-AIR-MB-026	7/31/2012	Media Blank	NA	0	0	0	0		< 8.264

Notes:

NA Not applicable
s/cc structures per milliliter
s/mm2 structures per square millimeter