

Anthony Lopes - Southside Indoor and Outdoor air data

From: Anthony Lopes
To: salim2112@yahoo.com
Date: 5/7/2013 3:24 PM
Subject: Southside Indoor and Outdoor air data
Attachments: image001.jpg; Figure 4 - Indoor and Outdoor Air Sample Location Map.pdf; Table 5 - Indoor and Outdoor Air Results.pdf

Salim,
Attached are 04/02/13 indoor air sample results taken from both the Southside and Southside Foote Plaza locations.

IA-3 & IA-4 are from the offsite Salon 1 and US PO locations (Southside Foote Ave Plaza).

The results are all below the DOH action levels, although I am waiting on DOH concurrence.

If you have any questions, please contact me.

Thanks.

Tony

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Tony,

See the attached table from the Indoor and Outdoor Air sampling at Southside Plaza as well as the air sample location map.

Thanks,

Adam



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- Legend**
- ⊗ = Sub-Slab Vapor (SS) Sample Location
 - ⊕ = Suction Point (SP) Location
 - ⊕ = Test Point (TP) Location
 - ⊕ = Indoor and Outdoor Air Sample Locations
 - = Approximate Sub-Slab Depressurization System Piping Location
 - - - = Approximate Property Boundary



155 Tri-County Parkway, Suite 250, Cincinnati, Ohio
45246

Southside Plaza
704-744 Foote Avenue
Jamestown, NY 14701

Figure 4:
Indoor and Outdoor Sample Location Map

Table 5
Indoor and Outdoor Air Analytical Results

Southside Plaza
704-744 Foote Avenue
Jamestown, New York

Sample Type	Indoor and Outdoor Air Samples Concentrations (µg/m ³)					NYSDOH Guidance Action* (µg/m ³)		
	4/2/2013	4/2/2013	4/2/2013	4/2/2013	4/2/2013			
Analyte	IA-1	IA-2	IA-3	IA-4	OA-1	NFA**	Monitor	Mitigate
1,1-dichloroethene	<0.66	<0.79	<3.1	<0.64	<0.61	< 100	100 to < 1,000	≥ 1,000
1,1,1-Trichloroethane	<0.90	<1.1	<4.2	<0.87	<0.83	< 100	100 to < 1,000	≥ 1,000
carbon tetrachloride	0.71	0.67	0.58	0.52	0.56	< 50	50 to < 250	≥ 250
cis-1,2-dichloroethene	<0.66	<0.79	<3.1	<0.64	<0.61	< 100	100 to < 1,000	≥ 1,000
tetrachloroethylene	1.3	1.3	18	0.45	<0.11	< 100	100 to < 1,000	≥ 1,000
trichloroethylene	<0.090	<0.11	<0.42	<0.087	<0.083	< 50	50 to < 250	≥ 250
vinyl chloride	<0.090	<0.11	<0.42	<0.087	<0.083	< 50	50 to < 250	≥ 250

Notes :

Bold - Results detected above laboratory detection limits.

* New York State Department of Health Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006 and

** NFA = No Further Action