

Theodorellys, Penny

From: Benjamin M. Sallemi [sallemi15@atc-enviro.com]

Sent: Thursday, October 17, 2002 1:17 PM

To: Penny Theodorellys

Subject: Hg - Clearance Wipe Results

Penny,

Attached are the converted Mercury (Hg) clearance wipe results for 125 Cedar Street.

If you have any questions, please let me know.

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10/17/02

New York City Department of Environmental Protection
for
125 Cedar Street Project
Mercury Wipe Sample Clearance Results

7N-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
7N-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
7N-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
6S-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
6S-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
6S-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
6N-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
6N-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
6N-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
6N-Hg-Blank	< 0.010	µg per area	0.10	< 0.001	mg / m ²
5S-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
5S-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
5S-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
5N-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
5N-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
5N-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
4S-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
4S-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
4S-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
4N-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
4N-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
4N-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
4N-Hg-Blank	< 0.010	µg per area	0.10	< 0.001	mg / m ²
3S-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
3S-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
3S-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
3N-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
3N-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
3N-Hg-F	0.019	µg per area	0.10	0.0019	mg / m ²
2S-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
2S-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
2S-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
2N-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
2N-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
2N-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
2N-Hg-Blank	< 0.010	µg per area	0.10	< 0.001	mg / m ²

*Obtained by directly converting total/area sampled into mg/m².

** The area sampled was a 100 square centimeter area.

New York City Department of Environmental Protection
for
125 Cedar Street Project
Mercury Wipe Sample Clearance Results

Sample #	Result	Units, Total	Conversion Factor*	Converted Result	Units
PH-Hg-Blank	< 0.010	µg per area**	0.10	< 0.001	mg / m ²
PH-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
PH-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
PH-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
12S-Hg-W	0.154	µg per area	0.10	0.0154	mg / m ²
12S-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
12S-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
12SW-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
12SW-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
12SW-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
12N-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
12N-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
12N-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
11S-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
11S-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
11S-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
11N-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
11N-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
11N-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
11N-Hg-Blank	< 0.010	µg per area	0.10	< 0.001	mg / m ²
10S-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
10S-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
10S-Hg-F	0.020	µg per area	0.10	0.002	mg / m ²
10N-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
10N-Hg-H	0.104	µg per area	0.10	0.0104	mg / m ²
10N-Hg-F	0.112	µg per area	0.10	0.0112	mg / m ²
9S-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
9S-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
9S-Hg-F	< 0.010	µg per area	0.10	< 0.001	mg / m ²
9N-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
9N-Hg-H	0.043	µg per area	0.10	0.0043	mg / m ²
9N-Hg-F	0.193	µg per area	0.10	0.0193	mg / m ²
8S-Hg-W	0.010	µg per area	0.10	0.001	mg / m ²
8S-Hg-H	0.023	µg per area	0.10	0.0023	mg / m ²
8S-Hg-F	0.019	µg per area	0.10	0.0019	mg / m ²
8N-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
8N-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
8N-Hg-F	0.010	µg per area	0.10	0.001	mg / m ²
8N-Hg-Blank	< 0.010	µg per area	0.10	< 0.001	mg / m ²
7S-Hg-W	< 0.010	µg per area	0.10	< 0.001	mg / m ²
7S-Hg-H	< 0.010	µg per area	0.10	< 0.001	mg / m ²
7S-Hg-F	0.052	µg per area	0.10	0.0052	mg / m ²