

Gilsenan, Michael

From: Theodorellys, Penny
Sent: Friday, October 11, 2002 11:27 AM
To: Radhakrishnan, Krish; Gilsenan, Michael
Subject: FW: Hg Results

-----Original Message-----

From: Benjamin M. Sallemi [mailto:sallemi15@atc-enviro.com]
Sent: Wednesday, October 09, 2002 4:19 PM
To: Penny Theodorellys
Subject: Hg Results

Penny, attached is an Excel spreadsheet with the converted results.

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3/11/2003

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

Sample #	Result	Units, Total	Conversion Factor*	Converted Result	Units
2N-M-H (A)	< 0.010	μ per area**	0.0478	< 0.000478	μ / m ²
2N-M-H (B)	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
2N-M-F	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
3S-M-W	0.011	μ per area	0.0478	0.0005258	μ / m ²
3S-M-H	0.070	μ per area	0.0478	0.003346	μ / m ²
3S-M-F	0.120	μ per area	0.0478	0.005736	μ / m ²
3N-M-W	0.206	μ per area	0.0478	0.0098468	μ / m ²
3N-M-H	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
3N-M-F	0.036	μ per area	0.0478	0.0017208	μ / m ²
2S-M-W	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
2S-M-H	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
2S-M-F	0.012	μ per area	0.0478	0.0005736	μ / m ²
5N-M-W	0.344	μ per area	0.0478	0.0164432	μ / m ²
5N-M-H	0.068	μ per area	0.0478	0.0032504	μ / m ²
5N-M-F	0.044	μ per area	0.0478	0.0021032	μ / m ²
4S-M-W	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
4S-M-H	0.023	μ per area	0.0478	0.0010994	μ / m ²
4S-M-F	0.037	μ per area	0.0478	0.0017686	μ / m ²
4N-M-W	0.166	μ per area	0.0478	0.0079348	μ / m ²
4N-M-H	0.104	μ per area	0.0478	0.0049712	μ / m ²
4N-M-F	0.064	μ per area	0.0478	0.0030592	μ / m ²
6S-M-W	0.236	μ per area	0.0478	0.0112808	μ / m ²
6S-M-H	0.032	μ per area	0.0478	0.0015296	μ / m ²
6S-M-F	0.132	μ per area	0.0478	0.0063096	μ / m ²
6N-M-W	0.043	μ per area	0.0478	0.0020554	μ / m ²
6N-M-H	0.043	μ per area	0.0478	0.0020554	μ / m ²
6N-M-F	0.039	μ per area	0.0478	0.0018642	μ / m ²
5S-M-W	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
5S-M-H	0.024	μ per area	0.0478	0.0011472	μ / m ²
5S-M-F	0.078	μ per area	0.0478	0.0037284	μ / m ²
8N-M-W	0.168	μ per area	0.0478	0.0080304	μ / m ²
8N-M-H	0.060	μ per area	0.0478	0.002868	μ / m ²
8N-M-F	0.047	μ per area	0.0478	0.0022466	μ / m ²
7S-M-W	0.015	μ per area	0.0478	0.000717	μ / m ²
7S-M-H	0.041	μ per area	0.0478	0.0019598	μ / m ²
7S-M-F	0.037	μ per area	0.0478	0.0017686	μ / m ²
7N-M-W	0.096	μ per area	0.0478	0.0045888	μ / m ²
7N-M-H	0.130	μ per area	0.0478	0.006214	μ / m ²
7N-M-F	0.060	μ per area	0.0478	0.002868	μ / m ²
9S-M-W	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
9S-M-H	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
9S-M-F	0.011	μ per area	0.0478	0.0005258	μ / m ²

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9N-M-W	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
9N-M-H	0.038	μ per area	0.0478	0.0018164	μ / m ²
9N-M-F	0.016	μ per area	0.0478	0.0007648	μ / m ²
8S-M-W	0.017	μ per area	0.0478	0.0008126	μ / m ²
8S-M-H	0.014	μ per area	0.0478	0.0006692	μ / m ²
8S-M-F	0.156	μ per area	0.0478	0.0074568	μ / m ²
12N-M-W	0.228	μ per area	0.0478	0.0108984	μ / m ²
12N-M-H	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
12N-M-F	0.024	μ per area	0.0478	0.0011472	μ / m ²
11S-M-W	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
11S-M-H	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
11S-M-F	0.021	μ per area	0.0478	0.0010038	μ / m ²
10N-M-W	0.026	μ per area	0.0478	0.0012428	μ / m ²
10N-M-H	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
10N-M-F	0.019	μ per area	0.0478	0.0009082	μ / m ²
PH-M-W	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
PH-M-H	0.022	μ per area	0.0478	0.0010516	μ / m ²
PH-M-F	0.027	μ per area	0.0478	0.0012906	μ / m ²
12SW-M-W	< 0.010	μ per area	0.0478	< 0.000478	μ / m ²
12SW-M-H	0.250	μ per area	0.0478	0.01195	μ / m ²
12SW-M-F	0.030	μ per area	0.0478	0.001434	μ / m ²
12SE-M-W	0.031	μ per area	0.0478	0.0014818	μ / m ²
12SE-M-H	0.013	μ per area	0.0478	0.0006214	μ / m ²
12SE-M-F	0.036	μ per area	0.0478	0.0017208	μ / m ²

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

** The area sampled was a 209 square centimeter area.