

Gilsenan, Michael

From: Gilsenan, Michael
Sent: Monday, August 19, 2002 12:02 PM
To: Theodorellys, Penny
Subject: FW: 125 Cedar Sampling Protocol



125 cedar.wpd

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

From: Gilsenan, Michael
Sent: Thursday, August 15, 2002 12:40 PM
To: Atteloney, Leonard; Radhakrishnan, Krish
Subject: FW: 125 Cedar Sampling Protocol

FYI- EPA recommendations for 125/114 pls make sure we incorporate into scope. Thanks-
Great job!

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

From: Wilson.EricJ@epamail.epa.gov [mailto:Wilson.EricJ@epamail.epa.gov]

Sent: Wednesday, August 14, 2002 5:22 PM
To: Michael Gilsenan
Cc: Callahan.Kathy@epamail.epa.gov; LaPosta.Dore@epamail.epa.gov;
Maddaloni.Mark@epamail.epa.gov
Subject: 125 Cedar Sampling Protocol

Attached is our recommendations for sampling at 125 Cedar Street. I
will fax the referenced documents to you at 718-595-4544.

(See attached file: 125 cedar.wpd)

Recommended Sampling Protocols for 125 Cedar Street

- 1) Sample for WTC COPCs (lead, PAHs, dioxin, asbestos, fibrous glass, and crystalline silica) and mercury in following procedures established in the WTC Indoor Air Pre-Cleanup Pilot Study.
- 2) Air samples should be collected for asbestos, fibrous glass and silica. Settled dust (wipe samples) should be collected before and after cleaning for lead, mercury, dioxin and PAHs. Aggressive air sampling techniques specified in the Monitoring Contractor SOW should be used.
- 3) Sampling and analytical methods for lead, PAHs, dioxin, asbestos, fibrous glass, and crystalline silica are specified in the WTC Indoor Air/Environments Monitoring - Sampling and Analytical Procedures for Background and Pilot Cleanup Studies. Mercury wipe samples should be collected in accordance with procedures specified in HUD Appendix 13.1. Mercury wipes should be analyzed in accordance with EPA Method SW-846 7471A.
- 4) Sampling frequency is specified in the Pre-Cleanup and Post Cleanup Pilot Study Sampling Matrices. Mercury wipes should be collected at the same frequency and locations specified for lead wipes.
- 5) Tier III benchmarks specified in Indoor Air Assessment: Selecting Contaminants of Potential Concern and Setting Health Based Benchmarks for asbestos in air (0.0009 f/cc PCMe), lead in settled dust (<25 ug/ft²) and dioxin in settled dust (<4ng/m²) should be used as primary clearance levels for the cleanup (i.e. cleaning should not be considered complete unless these levels are achieved).
- 6) Tier III benchmarks specified in Indoor Air Assessment: Selecting Contaminants of Potential Concern and Setting Health Based Benchmarks for fibrous glass in air (<0.01 f/cc), crystalline silica in air (0.5 ug/m³), PAHs in settled dust (<0.3mg/m²) should be used as secondary clearance levels for the cleanup. In addition, EPA has developed a secondary clearance level for mercury of of between 1 and 2 mg/m². Secondary clearance levels should be considered in determining the need for additional cleanup, however failure to meet these levels would not automatically trigger recleaning.

Gilsenan, Michael

From: Gilsenan, Michael
Sent: Thursday, February 20, 2003 12:35 PM
To: PII
Subject: FW: Disposal

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

From: Gilsenan, Michael
Sent: Thursday, February 20, 2003 12:17 PM
To: 'davestanke@cs.com'
Cc: PII
Subject: Disposal

As discussed, part of the price that contractors will prepare includes items that residents would like disposed by the contractors. In order for the contractor to make an informed bid, a list of items that each resident would like disposed is needed. This list was needed for the pre-bid conference, however, DEP will be able to get the information to the contractors on Monday, February 24, time enough for them to include it in their bid price.

Please have each resident e-mail their list by 11:00 AM on Monday, February 24, 2003 to me at mgilsenan@dep.nyc.gov. Any resident not supplying a list will have those items cleaned using Hepa vac and/or wet wiping as re the scope. Please note that in addition to supplying the list, their items will also need to be tagged for disposal prior to the commencement of work. Please be specific.