

Respirable Silica: The overwhelming majority of 861 silica samples (excluding bulk and blank samples) show no detectable levels of airborne silica. However, 54 exposures exceeded the PEL. The highest sample result was approximately twenty-one times the OSHA limit (jack hammering concrete 16 feet below grade). The other elevated exposures were approximately one to fourteen times the OSHA limit. These exposures occurred during: 1) pre-drilling /slurry wall 2) jack hammering, 3) rubble removal and loading operations near the Winter Garden; 4) during the breaking up of concrete in the pit; 5) while drilling the concrete slurry wall, 6) flagging operations in pit, and 7) while chipping concrete with power tools during demolition activities at 7 WTC's parking garage. Most of the work areas where apparent overexposures to silica occurred were in the rubble pile/pit; an area where OSHA continues to encourage the use of respiratory protection.

Organic

Compounds: OSHA has taken a total of 652 samples (excluding bulk and blank samples) for organic compounds such as acetaldehyde, acrolein, acrylonitrile, benzene, 2-butanone, carbofurans, dioxin, PCBs, ethyl benzene, formaldehyde, Freon R-22 (chlorodifluoromethane), hexone, isocyanates (e.g. MDI, TDI), perchloroethylene, polynuclear aromatics, phosgene, styrene, toluene, 1-3 butadiene, trichloroethylene, vinyl chloride, glutaraldehyde, and xylene. Screening samples initially showed elevated levels of some organic chemicals resulting from the fires burning in the rubble pile. Subsequent personal and area samples show worker exposure levels to be below OSHA limits. However, one personal sample result for a benzene sample taken was found to be at the 8-hr. OSHA Allowable Limit concentration of 1 ppm. This was found on a backhoe operator moving debris on 10/7/01. See information below for the specific counts in regards to polynuclear aromatics, Freon R-22, phosgene and dioxin.

Dioxins: OSHA has taken 10 dioxin samples (excluding blanks) in the plume over hot spots in (and around the perimeter of) the rubble pile. Dioxin levels detected

**U.S. Environmental Protection Agency Region 2**New Jersey, New York, Puerto Rico and the U.S. Virgin Islands
290 Broadway - New York, New York 10007-1866www.epa.gov/region2

EPA STATEMENT

EPA has undertaken an unprecedented response to the terrorist attack on the World Trade Center. Working with federal, state and local agencies, EPA has and continues to use sound science and approaches to understand environmental conditions created by the attack. EPA has lead the effort to monitor the outdoor environment while the city of New York has taken the lead regarding the reoccupancy of buildings. We will continue to work with all agencies involved to ensure that the public's health is protected.

We are disappointed in Congressman Nadler's characterization of EPA's efforts to protect public health – our highest priority.

Lower Manhattan Town Hall Meeting Agenda

"Ground Zero" Elected Officials Task Force October 3, 2001

I. Welcome & Introductions

A. Elected Officials & Agencies

II. Moment of Silence

III. Success of the Ground Zero Elected Officials Task Force

-Manhattan Boro Pres, C. Virginia Fields

IV. Mayor's Office of Emergency Management

V. Reports from Agencies on Specific Areas of Concerns

A. Air & Dust Quality

1. US EPA *15 per mon, lowing sites*
2. DEP *18 Independent Air Mon, for Her*
3. DOH

B. Schools - Board of Education

C. Residential & Commercial Access by Vehicles and Pedestrians

1. NYPD
2. OEM
3. BPCA
4. NYC Transit

D. Grants & Loans for Small Business

1. SBA
2. State Legislators
 - a) Office of Speaker Silver
 - b) State Senator Martin Connor

E. Phones

1. Verizon

VI. Question & Answer Session - 30 Minutes

"GROUND ZERO" ELECTED OFFICIALS TASK FORCE

(Offices of US Congressman Jerrold Nadler, Manhattan Borough President Virginia Fields, NYS Assembly Speaker Sheldon Silver, NYS Senator Martin Connor, NYS Senator Tom Duane, NYS Assemblymember Deborah Glick, NYC Councilmember Kathryn Freed, NYC Councilmember Margarita Lopez, Community Board 1)

MEMORANDUM

TO: US EPA, NYC DEP, NYC DEPT OF HEALTH
FROM: GROUND ZERO ELECTED OFFICIALS TASK FORCE
SUBJECT: LOWER MANHATTAN TOWN HALL MEETING
AIR & DUST QUALITY ISSUES
DATE: 10/02/01

Your agency has been requested to attend the Lower Manhattan Town Hall Meeting to address the concerns of the residents and the business community in that area.

Date: Wednesday, October 3, 2001

Time: 6:00pm

Place: The Regent Hotel, 55 Wall Street (William Street and Wall Street), ballroom

We are asking that your presentation address the following areas of concern:

1. Results of air and particulate matter tests
2. Procedures for cleaning individual residences
3. What criteria should be used in the selection of hazardous cleaning services.
4. The transport of debris and safety procedures involved. What precautions are being taken to protect individuals from dust?

OCT-03-2001 12:29 US EPA
10/02/01 TUE 17:35 FAX 212 334 5250

US REP NADLER

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"GROUND ZERO" ELECTED OFFICIALS TASK FORCE

(Offices of US Congressman Jerrold Nadler, Manhattan Borough President Virginia Fields, NYS Assembly Speaker Sheldon Silver, NYS Senator Martin Connor, NYS Senator Tom Duane, NYS Assemblymember Deborah Glick, NYC Councilmember Kathryn Freed, NYC Councilmember Margarita Lopez, Community Board 1)

MEMORANDUM

TO: MAYOR'S OFFICE OF EMERGENCY MANAGEMENT, NY POLICE
DEPARTMENT, BATTERY PARK CITY AUTHORITY, NYC
TRANSIT

FROM: GROUND ZERO ELECTED OFFICIALS TASK FORCE

SUBJECT: LOWER MANHATTAN TOWN HALL MEETING
RESIDENTIAL & COMMERCIAL ACCESS BY VEHICLES AND
PEDESTRIANS

DATE: 10/02/01

Your agency has been requested to attend the Lower Manhattan Town Hall Meeting to address the concerns of the residents and the business community in that area.

Date: Wednesday, October 3, 2001

Time: 6:00pm

Place: The Regent Hotel, 55 Wall Street (William Street and Wall Street), ballroom

We are asking that your presentation address the following areas of concern:

1. The exact perimeter of the crime scene area.
2. Timetable for vehicle access to frozen zone area.
3. Timetable for reopening of easier pedestrian access for all of Battery Park City.
4. Timetable for reopening of pedestrian access for area North of the World Trade Center and East of West Street (outside the crime scene area).
5. Access for people with special needs.
6. Timetable for allowing commercial deliveries during daytime hours.
7. When will residential access be allowed below Park Place and south of the World Trade Center?

"GROUND ZERO" ELECTED OFFICIALS TASK FORCE

(Offices of US Congressman Jerrold Nadler, Manhattan Borough President Virginia Fields, NYS Assembly Speaker Sheldon Silver, NYS Senator Martin Connor, NYS Senator Tom Duane, NYS Assemblymember Deborah Glick, NYC Councilmember Kathryn Freed, NYC Councilmember Margarita Lopez, Community Board 1)

MEMORANDUM

TO: VERIZON
FROM: GROUND ZERO ELECTED OFFICIALS TASK FORCE
SUBJECT: LOWER MANHATTAN TOWN HALL MEETING
PHONE SERVICE
DATE: 10/02/01

Your office has been requested to attend the Lower Manhattan Town Hall Meeting to address the concerns of the residents and the business community in that area.

Date: Wednesday, October 3, 2001

Time: 6:00pm

Place: The Regent Hotel, 55 Wall Street (William Street and Wall Street), ballroom

We are asking that your presentation address the following areas of concern:

1. Timetable for restoration of telephone service to affected areas.