

Program: Residential Report on the Environment in Lower Manhattan

I. PROGRAM OVERVIEW

- a. Audience*
 - Residents of Lower Manhattan
- b. Media/Mode of Delivery*
 - Printed report/U.S. Postal Patron Mailing
- c. Objectives*
 - Instill public confidence about the state of the environment and quality of life.
 - Communicate a coordinated and consistent message across city, state and federal government agencies.
 - Build a platform for other constructive communications on environmental issues.
- d. Strategy*
 - Deliver authoritative information to area residents in a credible, easy-to-digest format.
 - Cull compelling data-points that chart environmental progress.
 - Reinforce the message that cleanup efforts are yielding positive results.
 - Detail ongoing efforts to monitor and address WTC environmental impacts.
 - Provide an outlook for the future and list resources for additional information.
- e. Tone & Manner*
 - Friendly, informative, helpful, straightforward, clear and concise.
 - Let the information do the talking. Use easy-to-understand charts and graphs to demonstrate improvement over time.
 - Take caution to not appear self-congratulatory.

II. REPORT OUTLINE

- a. Format*
 - Self-mailer
 - 6 pages (single sheet, 3 vertical folds, 1 horizontal fold)
- b. Content*

PAGE 1

- **Top Half**
 - Report Cover
- **Bottom Half**
 - Addressee/postal information

PAGE 2

- **Letter from the Mayor of the City of New York:**
A Message About the Environment in Lower Manhattan
 - Acknowledge public concern.
 - Quantify/qualify action being taken.
 - Emphasize coordination between the City and governmental agencies (EPA, FEMA, DEP, DOH).
 - Discuss content of report.

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- Certify that information in the report is credible and accurate based on latest scientific research using advanced research methods and technology.
- Instill confidence that Lower Manhattan is a safe place to live, work and raise a family.
- Demonstrate long-term commitment to environmental progress.

PAGE 3, 4, 5

– The Report

- *Review*
 - Explain environmental impact of WTC collapse.
 - Describe coordinated cleanup efforts.
 - Hazardous materials removal.
 - Dust cleanup to improve indoor and outdoor air quality.
 - Monitoring efforts.
 - Provide summary of results illustrating effectiveness of cleanup efforts.
 - Include charts and graphs showing progress made in hazardous materials removal and indoor and outdoor dust cleanup.
- *Current Research*
 - What's in the air we breathe?
 - Description of substances commonly found in air in urban environments, potential health impact and generally accepted levels for each among credible scientific authorities.
 - Description of testing methods and date of sample.
 - Lower Manhattan air tables (outdoor and indoor if possible)
 - Table definitions.
 - Measurement of 5-10 substances.
 - Levels detected.
 - Vs. benchmark levels.
 - Vs. generally accepted levels.
 - Typical source.
- *Analysis*
 - Explanation of research findings.
 - Personalization of findings, i.e., what this research means to me.
- *Outlook*
 - Discussion of ongoing efforts and monitoring.
 - Look ahead to upcoming environmental issues related to rebuilding efforts and preliminary discussion of proactive action being taken.
 - *Sidebar:* General tips for maintaining a safe and healthy environment.

PAGE 6

– About This Report

- Positioning text about report and agencies that contributed to it.

– List of Environmental Resources

- List of numbers and websites that provide additional information.

– How Can I Get Involved?

Program: Residential Report on the Environment in Lower Manhattan

- List of public-private organizations working in partnership with the City to keep Lower Manhattan clean.
- Opportunities for public comment.

#

From: Vincent Coluccio [vcolucci@health.nyc.gov]
Sent: Thursday, April 18, 2002 3:48 PM
To: dosepu@attglobal.net; davidn@buildings.nyc.gov; markt@buildings.nyc.gov; michelled@buildings.nyc.gov; cwelsh@cdc.gov; rcw1@cdc.gov; svr1@cdc.gov; ARichichi@cityhall.nyc.gov; asumowicz@cityhall.nyc.gov; cpereira@cityhall.nyc.gov; EMcCabe@cityhall.nyc.gov; EStevens@cityhall.nyc.gov; HMihaltses@cityhall.nyc.gov; jkatsorhis@cityhall.nyc.gov; jpincus@cityhall.nyc.gov; LBlatchford@cityhall.nyc.gov; lilan@cityhall.nyc.gov; sbatra@cityhall.nyc.gov; SKnapp@cityhall.nyc.gov; SKupferman@cityhall.nyc.gov; tweiss@cityhall.nyc.gov; Isacks@dcas.nyc.gov; spryce@dcas.nyc.gov; adamsr@ddc.nyc.gov; Avaltroni, Robert; Raffo, Barbara (ex); Chapin, Diana; Maldonado, Jane; Gilsenan, Michael (ex); aleidner@doitt.nyc.gov; droberts@doitt.nyc.gov; jhall@doitt.nyc.gov; clark-patricia-k@dol.gov; amsanta@doslan.cn.ci.nyc.ny.us; ekim@dot.nyc.gov; manimal88@earthlink.net; laposta.dore@epa.gov; maddaloni.mark@epa.gov; tulis.dana@epa.gov; Callahan.Kathy@epamail.epa.gov; Mears.Mary@epamail.epa.gov; kellykj@fdny.nyc.gov; Brad.Gair@FEMA.gov; Erica.Davanzo@FEMA.gov; joe.picciano@FEMA.gov; Robert.Greene@FEMA.gov; Robert.tranter@FEMA.gov; cxjohnso@gw.dec.state.ny.us; mekris@gw.dec.state.ny.us; Anita Sher; Benjamin Mojica; Jessica Leighton; Jim Miller; Kelly McKinney; Kathryn Tannert Niang; rjt03@health.state.ny.us; rlc07@health.state.ny.us; shultzh@hpd.nyc.gov; snb23@juno.com; epalladi@law.nyc.gov; hrubinst@law.nyc.gov; samron@law.nyc.gov; slevi@law.nyc.gov; msilberman@lpc.nyc.gov; aprashad@nyc.gov; dklasfe@nycboe.net; mhemida@nycboe.net; jsirefman@nycedc.com; rwager@nycedc.com; egabriel@oem.nyc.gov; FMcCarton@oem.nyc.gov; lyee@oem.nyc.gov; sbenson@oem.nyc.gov; david.ippolito@osha.gov; maureen.cox@osha.gov; czeppie@panynj.gov; gguzi@panynj.gov; Adrian.Benepe@parks.nyc.gov; jacob.cooper@parks.nyc.gov; bdiners@planning.nyc.gov; kds@spellcommunications.com; bpclarke@yahoo.com
Cc: Mary Rose Gasner; Ronald J. Dillon
Subject: Notes of Buildings-Parks-Data Committee / Database Architecture Meeting

Notes Re: Meeting on Database Architecture: Thursday, April 18 at 1 PM
 at 100 Gold Street

- The Buildings-Parks Data Committee meeting scheduled for Tuesday, April 23 has been postponed. A new date will be announced shortly.

DOITT has the geo-coded map with building "fingerprints" ready to be populated with environmental data. Next week DOITT will begin populating the database with asbestos data from the following agencies:

EPA, NYC Board of Education, NYS DOH, NYS DEC, NYC HPD, NYC DOH and DCAS (I will contact OSHA for their data).

DOITT will have a prototype of the system ready for city agencies to review via the city-web by Thursday April 25. Access will also be granted to EPA, DEC and NYCDOH to view the . Once all the asbestos data is uploaded we will begin uploading other data sets.

Initially the system will be considered confidential and restricted to agency reviews only, as it will contain apartment-specific information. We need legal guidance on what information to redact prior to granting public access to the data.

It was agreed the would function as follows (per my last email):

- The initial screen will be a map of lower Manhattan, similar to EPA maps found at <http://www.epa.gov/epahome/wtc/index.html#monitoring>

- The user can view ambient environmental data points by selecting an environmental parameters and timeframes
- The user can zoom in on any neighborhood and select an individual building. Basic characteristics will be displayed for a selected building, including: Block / Lot / BIN etc. - to be defined
- Whether the building is scheduled to be cleaned or has been cleaned by DEP contractors or other parties will be noted
- Environmental monitoring data obtained from within or on the exterior of the building (if any) will be presented in summary fashion - to be defined (some data may not be accessible to the public for legal reasons)
- Selecting a specific parameter on the data summary page will call up spreadsheets containing detailed environmental monitoring data for that parameter

From: Vincent Coluccio [vcolucci@health.nyc.gov]
Sent: Tuesday, April 16, 2002 1:43 PM
To: dosepu@attglobal.net; davidn@buildings.nyc.gov; markt@buildings.nyc.gov; michelled@buildings.nyc.gov; cwelsh@cdc.gov; rcw1@cdc.gov; svr1@cdc.gov; ARichichi@cityhall.nyc.gov; asumowicz@cityhall.nyc.gov; cpereira@cityhall.nyc.gov; EMcCabe@cityhall.nyc.gov; EStevens@cityhall.nyc.gov; HMihaltses@cityhall.nyc.gov; jkatsorhis@cityhall.nyc.gov; jpincus@cityhall.nyc.gov; LBlatchford@cityhall.nyc.gov; lilan@cityhall.nyc.gov; sbatra@cityhall.nyc.gov; SKnapp@cityhall.nyc.gov; SKupferman@cityhall.nyc.gov; tweiss@cityhall.nyc.gov; lsacks@dcas.nyc.gov; spryce@dcas.nyc.gov; adamsr@ddc.nyc.gov; Avaltroni, Robert; Raffo, Barbara (ex); Chapin, Diana; Maldonado, Jane; Gilsenan, Michael (ex); aleidner@doitt.nyc.gov; droberts@doitt.nyc.gov; jhall@doitt.nyc.gov; clark-patricia-k@dol.gov; amsanta@doslan.cn.ci.nyc.ny.us; ekim@dot.nyc.gov; manimal88@earthlink.net; laposta.dore@epa.gov; maddaloni.mark@epa.gov; tulis.dana@epa.gov; Callahan.Kathy@epamail.epa.gov; Mears.Mary@epamail.epa.gov; kellykj@fdny.nyc.gov; Brad.Gair@FEMA.gov; Erica.Davanzo@FEMA.gov; joe.picciano@FEMA.gov; Robert.Greene@FEMA.gov; Robert.tranter@FEMA.gov; cxjohnso@gw.dec.state.ny.us; mekris@gw.dec.state.ny.us; Anita Sher; Benjamin Mojica; Jessica Leighton; Jim Miller; Kelly McKinney; Kathryn Tannert Niang; rjt03@health.state.ny.us; rlc07@health.state.ny.us; shultzh@hpd.nyc.gov; snb23@juno.com; epalladi@law.nyc.gov; hrubinst@law.nyc.gov; samron@law.nyc.gov; slevi@law.nyc.gov; msilberman@lpc.nyc.gov; aprashad@nyc.gov; dklasfe@nycboe.net; mhemida@nycboe.net; jsirefman@nycedc.com; rwager@nycedc.com; egabriel@oem.nyc.gov; FMcCarton@oem.nyc.gov; lyee@oem.nyc.gov; sbenson@oem.nyc.gov; david.ippolito@osha.gov; maureen.cox@osha.gov; czeppie@panynj.gov; gguzi@panynj.gov; Adrian.Benepe@parks.nyc.gov; jacob.cooper@parks.nyc.gov; bdiners@planning.nyc.gov; kds@spellcommunications.com; bpclarke@yahoo.com
Cc: Mary Rose Gasner; Ronald J. Dillon
Subject: Re: Buildings-Parks-Data Committee / Database Architecture Work Group

To: Buildings-Parks Data Committee
 Fr: Vin Coluccio, NYC DOH
 Re: Meeting on Database Architecture: Thursday, April 18 at 1 PM at 100 Gold Street, 2nd Floor Manhattan Room

Per Jim Miller's direction I am coordinating activities related to development of the buildings inventory and associated environmental database. At the April 18 meeting we will discuss the database architecture and how it will link environmental data to geo-coded maps of lower Manhattan.

Representatives of EPA, NYC Board of Education, NYS DOH, NYS DEC, NYC HPD, NYC DOB, DCAS and OSHA are requested to attend this meeting and participate in deciding the best means of managing this information. Please bring information on the structures of your databases and sample data printouts.

The purposes of the inventory have been elucidated but not how the final product will look or how it will work. I'm taking a stab at this for the purpose of framing our discussion on the database architecture.

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The environmental data present complexities. We have probably >200,000 individual analytical results. Some buildings will have no environmental data; others will have a large amount of data across a variety of contaminants, as well as variations in reporting formats, sampling durations, sampling methods, units of measurements, etc. We need to decide whether it is desirable/feasible to "clean and standardize" all the environmental data or present data sets as they currently exist, with consideration of the costs and timeframes associated with these options.

Meeting Agenda:

- The "end product" - what we want it to provide and when we want it to be functional

- Update on buildings inventory

- Develop a list of all building characteristics fields

- Identify all environmental data sets by agency

- "Clean & standardize" v. data "as is"

- Database architecture development: process and timeframe

Vincent Coluccio
NYC DOH
Cell: 914 671 4072

6/6/02 Meet FEMA, EPA & NYC

Name	Agency	Phone #	Email	Fax
1. Kathy Callahan	USEPA Region 2	212-637-3116	callahan.kathy@epa.gov	
MaryAnn Marrocolo	OEM	718 422 4835	mmarrocolo@oem.nyc.gov	
Samuel Benson	OEM	718/422-4806	sbenson@OEM.NYC.GOV	
Tom Lieber	USEPA - Office of Regional Counsel	212 637 3158	lieber.thomas@epa.gov	
JOE PICCIANO	FEMA	212-680-3609	JOE.PICCIANO@FEMA	
Brad Gair	FEMA	646-746-1818	brad.gair@fema.gov	
Paul Barry	FEMA	(212) 693-7410		
BO @ AVAZKON	DEP	(718) 595-4418	avatroni@DEP.NYC.GOV	
Jerry Conolly	FEMA	(202) 331-4330	Gerald.Conolly@FEMA.GOV	
JOSEPH TERRACIANO	DEP	(718) 595-3127	JOET@DEP.NYC.GOV	
Emily Chacon	FEMA	(212) 693-7451	emily.chacon@fema.gov	
Michael Gilseran	DEP	(718) 595-4418	michaeltg@DEP.NYC.GOV	
Virginia Smyth	DEP	(718) 595-4404	VirginiaS@DEP.NYC.GOV	
Ray Bando	EPA	(212) 637-3121	bando.ray@epa.gov	
Pete LaPosta	EPA	(212) 637-3145	laposta.dave@epa.gov	
Rick Manna	EPA	(212) 637-3456	manna.richard@epa.gov	
Joshua Wojcik	OMB	212-788-6344	wojcikj@omb.nyc.gov	
Adrian Sevier	FEMA	(212) 693-7490	adrian.sevier@fema.gov	

Lower Manhattan Tenants Coalition (LMTC)

Meeting with EPA Region 2 - May 30, 2002

O LMTC is coalition of dozen tenant associations in Lower Manhattan representing about 15,000 residents. Partnered with other Lower Manhattan resident organizations including coop/condo owners thus representing 20-25,000 residents. LMTC is a founder of 9/11 Environmental Action.

O Focus is on "Indoor" Air quality.

O Current EPA proposal grossly inadequate to guarantee health and safety of residents, students, and workers in Lower Manhattan.

O There is NO basis in fact for stating indoor air quality in Lower Manhattan is safe!

O DOH/ATSDR indoor study DOESN'T prove safe air quality in Lower Manhattan. On the contrary, ATSDR agrees with LMTC that a comprehensive "test, remediate, retest" program is required for residences in Lower Manhattan. Example of how LACK of public, transparent process leads to FAILURE!

O Require testing standards, danger levels for various contaminants such as asbestos, mercury, lead, PCB's, dioxins, metals, etc. Plan must be expanded to ALL areas affected by WTC disaster beyond Canal Street.

o Pragmatic policy is to assume residential unit REQUIRES remediation unless comprehensive testing proves otherwise. EPA should adopt "opt-out" policy with remediation being mandatory if there is "imminent danger to public health".

O Require "health registry" /medical studies to monitor residents' health and effects of exposure to toxins long term.

O EPA (and DEP/DOH) has large CREDIBILITY gap with the public! Need public, TRANSPARENT process to ensure quality control and confidence in EPA and that work is being done properly. Must use nationally recognized experts and public hearings.

o Testing and remediation must be done on a building by building basis (i.e. all units, all common areas, roofs, HVAC systems, grounds, etc.). Otherwise, cross contamination and recontamination will occur rendering haphazard approach ineffective. Must address mixed use buildings.

o Schools (with children being more susceptible to hazards of toxins) MUST be included!

o Commercial spaces must be included.

O Private testing has revealed DANGEROUS levels of Mercury in residences around Ground Zero! Report being prepared on this.

O Current city and state efforts are completely inadequate (e.g. cleaning of roofs and facades); city and state don't have resources or expertise to do the job properly! Only the EPA under CERCLA and the National Contingency Plan (NCP) does. DEP list of certified asbestos abatement contractors is NOT quality-controlled.

O EPA not in compliance with CERCLA and NCP. What is the status?

O Next Steps

up/cow @ Muni off 2 Pm - 1002
Bldg. 1019 4/30 2pm
CGS

Proposed Agenda

NYSDEC/NYCDEP Meeting

April 30, 2002

- **New York City Watershed Issues**
 - Overview
 - Watershed Protection & Partnership Program
 - Wastewater Treatment Upgrade Program
 - Activation of Chelsea Pump Station in Emergency
 - Reservoir Releases
 - Status of Land Acquisition Program & Uses on City-Owned Property
- **World Trade Center**
 - Indoor Air Program
 - Use of Ultra-Low Sulfur Fuel & Particulate Matter Traps
 - Status of Building Exteriors
 - Transportation Conformity
- **North River Wastewater Treatment Plant**
 - Status of Title V Permit
- **Environmental Justice Work Group Recommendations/Policy Development**

Hoffman
Principles
Availability
Logues



BOMANY CODES AND REGULATIONS GOVERNMENT AFFAIRS

DEP TASK FORCE "SPECIAL" MEETING

"Exterior and Indoor Air Quality – Downtown Cleanup" Discussion

May 15, 2002

Agenda

Wednesday, May 15, 2002 – 2:30 p.m.
11 Penn Plaza – 10th Floor, Suite 1000 Conference Room

Attending:

Ernest A. Conrad, PE
William A. Esposito, CIH
Vincent A. Fantauzzi, RPA
Angelo J. Grima
Mark S. Landstrom, RPA
Michael R. Nolan
John E. Osborn, Esq.
Anthony J. Trocchia, PE

Guests:

Deputy Commissioner Robert Avaltroni, DEP
Assistant Commissioner Michael Gilsenan, DEP

Staff:

Roberta M. McGowan, CAE and Michael S. Skomsky

-
1. Welcome and Introductions
 2. Discussion/Presentation from DEP Guests
 3. Next Meeting?
 4. Adjournment

**BUILDING OWNERS AND MANAGERS
ASSOCIATION OF GREATER NEW YORK, INC.**

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