

Avaltroni, Robert

From: Laurie Tamis [ltamis@nycedc.com]
Sent: Thursday, February 06, 2003 10:46 AM
To: avaltronir@dep.nyc.gov
Subject: Air quality report



State of the Air in
LM - Outli...

Good morning -

I'd love to hear your feedback on the air quality report after you've had a chance to look at it. I'm attaching it again just in case. We'd like to move forward as quickly as we can.

Thanks and look forward to hearing from you.

Laurie Tamis

<<State of the Air in LM - Outline - 1-29-03.doc>>

State of the Air in Lower Manhattan
Direct Mail Piece
Outline
As of January 29, 2003

[Cover]

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Report Overview, possibly letter from elected official

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Report Body

What does Air in Lower Manhattan look like now?

(bylined by a respected researcher/scientist)

- "It looks like air in other typical urban environments"
- Explanation of ambient air in typical urban environments
 - Overview of urban air -- commonly found substances, their origin and generally accepted levels (generalities, not technical)
 - If available/possible, reference existing pre-9/11 air data
 - Any relevant comparisons with urban air from other major U.S. cities?

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Report Body

What do the preliminary, existing data from fed/state/city initiatives show?

- Summary discussion of most recent monitoring data (as of publication)
- Substances from 9/11 with potential health effects
 - Six contaminants of potential concern
 - Asbestos
 - Dioxin
 - PAHs
 - Lead
 - Fiberglass
 - Crystal and Silica

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Report Body (con't)

- Lower Manhattan Air Table
 - Measurement of six contaminants of potential concern
 - Levels detected
 - Vs. background levels
 - Vs. generally accepted levels
 - Typical source

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SIDEBARS:

- Exterior Dust Cleanup Update
- Health Registry
- What about our drinking water?
- Tips for maintaining a safe environment

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Conclusion and Outlook

- Reiterate current state of the environment in Lower Manhattan
- Ongoing federal/state/city initiatives

Briefly describe major studies(that affect residents) undertaken by fed/city/state and what they will/have accomplished

Federal (EPA)

- Exposure and Human Health Evaluation (currently in draft)
- Toxicological Effects of Fine Particulate Matter (Final)
- Background Study (to come)
- Cleaning Confirmation Study (to come)
- Interior dust removal program (ongoing)

Federal (US DOH)

- Final Report on Air and Dust Sampling in Lower Manhattan (complete)

State/City (NY State and NYC DOH)

- VOC Monitoring Near the WTC on 9/28/01 (complete)
- Report on Air Sampling Near the WTC Site - October 30-31, 2001 (complete)

City (NYC DEP)

- School Monitoring Data (complete)
- Air Monitoring in Lower Manhattan (complete)

- Look ahead to upcoming environmental issues pertaining to construction and preliminary discussion of proactive steps being taken
- Additional Resources on the Environment and Health
- Additional Contact Information