

Avaltroni, Robert

From: Ilan, Lee [ilan@cityhall.nyc.gov]
Sent: Friday, October 11, 2002 5:17 PM
To: 'Kelpin, Gerry'; Lee, Joyce; 'Bob Adams'; Marrocolo, Mary Ann; Van Eysden, Inga; Simon, Mark; 'smcsherry@dot.nyc.gov'; 'Gary Gellersbach'; 'Josh Sirefman'; 'Lou Calcagno'; 'Bob Avaltroni'; Orlando, Galileo; Carey, Edward; Stevens, Erin; 'Eve Michel'; Dickinson, Jonathan; 'Robert Grotell'; 'Leslie Allan'
Cc: Blatchford, Laurel
Subject: FW: State Announces Air Quality Controls for Lower Manhattan


 State Announces Air
 Quality Co...

FYI-

NYS will be requiring its agencies to use ULSD and retrofits for reconstruction projects in lower Manhattan (see attached press release.) Please let me know if you have any comments or any ideas about actions the City might take.

Thanks, Lee

—Original Message—

From: Carl Johnson [mailto:cxjohnso@gw.dec.state.ny.us]
Sent: Friday, September 27, 2002 12:32 PM
Subject: Fwd: State Announces Air Quality Controls for Lower Manhattan

Here is DEC's release on ULSD and retrofits in lower Manhattan.

Avaltroni, Robert

From: Judy Abraham [jtabraha@gw.dec.state.ny.us]

Sent: Friday, September 27, 2002 12:14 PM

To: Alan Mapes; Angela Bertrand; Alyce Banewicz; Andrew Jacob; Bradley Field; Brian Swinn; Betty-Jo Daly; Bernadette LaManna; Bonnie Snedecor; Bill White; Christine Lyons; Clark Pell; Christine Palmer; Christy Spadaro; Cathy Kittle; Carl Johnson; cxreale.mpisd.nysdec@gw.dec.state.ny.us; Darwin Roosa; Deborah Vachon; Diane Weygand; Denise Sheehan; Dawn Sherwin; Dawn Wright; Fran Lancaster; Francine Greene; Gerald Barnhart; Gina Brown; Georgene Luft; Jennifer Fitzpatrick; Judy Williams; John Harmon; Jim Austin; James Ferreira; Jennifer Post; Jennifer Nichols; Jack McKeon; Jeanne Meal; Jayne Bellini; Jill Stannard; James Walsh; JoAnne DiStefano; James Tuffey; Karin Holmquist; Kimberly Sarbo; Kandy Collins; Karen Davis; Kerri Waring; Kathy Scriver; Kristin Bonds; Lisa Silvestri; Linda Vera; Laurel Remus; Linda Jennings; Lorie King; Linda Frick; Lynne Korona; Linda Lucca; Marie McCullough; Mary Kramarchyk; Mark D. Lowery; Mary Ellen Kris; Mary Werner; Michael Fraser; Michael Knipfing; Michael Lesser; Mary Barren; Marie Furlong; Mary Barrie; Michael Naughton; Michael Podd; Mary Young; Meaghan Boice-Green; Maria Welsh; Nicholas Lombardo; Nancy Lussier; Patricia Nelson; Peter Constantakes; Peter Duncan; Richard Randles; Raynell Pridgen; Richard Georgeson; Stephanie Petrone; Sharon Rehder; Susan Sahrle; Susan Taluto; Suzanne Anson; Stanley Byer; Stephen Litwhiler; Sherry Powers; Thomas Kunkel; Thomas O'Connor; Tom Rinaldi; Roni Cetnar; Webpost DPAE

Subject: State Announces Air Quality Controls for Lower Manhattan



09-27-02 State
Announces Air Q...



WordPerfect 6.1

Please distribute to appropriate staff. Thank you.

Judy T. Abraham, Secretary I
Office of Media Relations
14th Floor
Phone: (518) 402-8000
Fax: (518) 402-2209

For Release: IMMEDIATE
 Friday September 27, 2002

Contact: Peter Constantakes
 (518) 402-8000

**STATE ANNOUNCES AIR QUALITY CONTROLS FOR LOWER MANHATTAN
 Initiatives To Reduce Emissions From Construction Equipment During Rebuilding**

New York State Department of Environmental Conservation (DEC) Commissioner Erin M. Crotty today announced the State has initiated a plan to reduce emissions from construction equipment during the reconstruction of lower Manhattan, helping to maintain high air quality standards and protect public health.

"The rebuilding of lower Manhattan in light of the September 11th tragedy will include major new construction projects and we must ensure that air quality is maintained at the highest standards throughout this process," Commissioner Crotty said. "Governor Pataki has made clean air a priority in New York State and these initiatives will significantly reduce harmful emissions through the use of cleaner fuels and more efficient technologies, allowing the rebuilding of lower Manhattan to move forward in a manner that is protective of public health and our environment."

Since 1995, New York State has consistently reduced air pollution beyond federal requirements and served as a model to other states. To maintain this commitment, the State will take steps to:

- Control diesel emissions from non-road construction equipment used in the reconstruction of buildings and transportation networks in lower Manhattan. New York will require ultra-low sulfur diesel fuel and best available retrofit technology to reduce emissions of fine particulate matter and nitrogen oxides (NOx) from construction machinery used in State agency and authority fleets and contracts. The Metropolitan Transit Authority (MTA), the New York/New Jersey Port Authority, the Lower Manhattan Development Corporation, and the New York State Department of Transportation (DOT) will use ultra-low sulfur diesel fuel and Best Available Retrofit Technology in their operations and require that their contractors also use ultra-low sulfur diesel fuel and retrofits in equipment used in the reconstruction process;
- Establish a process to identify the Best Available Retrofit Technology for a wide range of construction equipment, track air quality benefits of technologies used downtown, and identify and test advanced technologies that have not been fully applied in the off-road context. This process, led by DEC, will include representatives from government, industry and environmental groups;
- Ensure the protection of air quality during the lower Manhattan rebuilding period through project reviews conducted jointly by the U.S. Environmental Protection Agency (EPA), the United States Department of Transportation, the New York State Department of Environmental Conservation (DEC) and the New York State Department of Transportation (DOT); and

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- Establish a workgroup to identify and implement transportation control measures that could have air quality benefits. The measures could be funded and implemented by the transportation agencies and could include the construction of new bikepaths, pedestrian improvements, the use of alternative fuels, traffic signal improvements, and commuter choice programs that promote mass transit. DEC will establish this workgroup.

The use of ultra-low sulfur diesel fuel (ULSD), which has a sulfur content of between 15 parts per million (ppm) and 30 ppm as compared to levels of up to 5,000 ppm in conventional types of diesel fuel, will reduce emissions of nitrogen oxides (NOx), volatile organic compounds (VOCs) and carbon monoxide. The ULSD fuel also will decrease exhaust particulate emissions, odors, and black smoke.

All off-road construction equipment operating at the World Trade Center site, including backhoes, cranes, bulldozers and compressors, will be fueled by ULSD. The program will be phased-in during the next several weeks. A similar program using ULSD fuel in reconstruction operations at 7 WTC is underway. Silverstein Properties, Inc. is rebuilding 7 WTC on land owned by the Port Authority.

By 2007, under a rule issued by the U.S. Environmental Protection Agency (EPA), trucks and buses will be required to use ULSD fuel.

Charles Gargano, vice-chairman of the Port Authority and president of the Empire State Development Corporation, said, "I'm pleased that the Port Authority will be carrying out this program to protect the air in Lower Manhattan while work proceeds to create a fitting memorial and rebuild our community."

Port Authority Executive Director Joseph J. Seymour said, "As we continue the critically important work of rebuilding Lower Manhattan and improving our mass transit system, we need to try to minimize the short-term environmental impact on the neighboring community. We and our public sector partners, the MTA, the New York State Department of Transportation, and the City of New York, will link transit modes and systems in a way that will not only foster an economic revival in Lower Manhattan, but which will also make mass transit use more attractive – thus providing substantial air quality benefits for those who live and work in the area."

State Department of Transportation Commissioner Joseph H. Boardman said, "The Department of Transportation currently has the highest number of alternate fuel vehicles of any State agency and continues to add more to our fleet regularly. The use of ultra-low sulphur diesel in the vehicles working to rebuild and reconnect Lower Manhattan is yet another example of Governor Pataki's vision of a cleaner and greener New York."

Peter Kalikow, chairman of the Metropolitan Transportation Authority said, "We at the MTA have already begun to shoulder the responsibility of reducing emissions from passenger vehicles, support vehicles and heavy construction equipment. We enthusiastically embrace the Governor's call to help improve the region's air quality and we are throwing all of our resources into answering that call."

Paul J. Elston, chair, League of Conservation Voters, said, "The announcement that the government agencies are committed to using low sulfur fuel and particulate traps on the construction

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equipment used in the rebuilding of Lower Manhattan will produce a sigh of relief, and a deep breath, by the local residents and workers. This commitment will eliminate most of the small particulate pollution produced in the redevelopment effort. Governor Pataki has been a national leader in recognizing the severe health implications of these small particulates and in recognizing construction equipment and other off-road vehicles as a major source of this pollution. This program will be a model for the rest of the State and the nation. We thank the Governor and the leadership of the Lower Manhattan Development Corporation, the Port Authority and the Metropolitan Transportation Authority for this commitment to the health of the residents and workers of Lower Manhattan."

Andy Darrel, New York regional director of Environmental Defense, said, "Nationally, non-road vehicles like the construction machinery being used to rebuild lower Manhattan emit more fine particulate matter than cars, trucks and power plants combined. Using ultra-low sulfur fuel and best available retrofits will transform the rebuilding of lower Manhattan into a national model for clean construction techniques. These cost-effective steps are good for the economy, good for the environment and good for the health of many New Yorkers who live, work and play downtown."

Ashok Gupta, director, Air and Energy Program, Natural Resources Defense Council, said, "This agreement is great news for New York's environment and sets an important precedent for actions statewide."

Madelyn Wils, chair of Community Board 1 and a member of LMDC, said, "We congratulate the State for setting a precedent in containing pollution from the construction equipment that will be used in the massive reconstruction of the downtown area. This is great news for residents of lower Manhattan who have suffered through air quality issues the past year."

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02-164



NYS DEC
625 Broadway
Albany, NY 12233-1016
<http://www.dec.state.ny.us>

New York State Department of Environmental Conservation

George E. Pataki, Governor

Erin M. Crotty, Commissioner

For Release: IMMEDIATE

Friday September 27, 2002

Contact: Peter Constantakes

(518) 402-8000

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