



November 27, 2007

Mayor's Office of Environmental Coordination
253 Broadway, 14th Floor
New York, New York 10007

Re: Proposed Int. No. 20-A Local Law to amend the Administrative Code of the city of New York, in relation to reducing greenhouse gas emissions

CEQR # 08CCO002Y

In accordance with subdivision (d) of section 5-03 of the City Environmental Quality Review Procedure (62 Rules of the City of New York Section 5-03(d)), and Executive Order No. 91 of 1977, as such Executive Order has been amended, the City Council and the Office of the Mayor declare that they are co-lead agencies for the purpose of environmental review attendant to enacting Proposed Int. No. 20-A, "A local law to amend the Administrative Code of the City of New York, in relation to reducing greenhouse gas emissions."

Very truly yours,

A handwritten signature in black ink, appearing to read 'Samara Swanston', written in a cursive style.

Samara Swanston
Legislative Attorney

A handwritten signature in black ink, appearing to read 'Robert R. Kulikowski', written in a cursive style.

Robert R. Kulikowski, Ph.D.
Assistant to the Mayor

*The
City
of
New York*



To: Daniel Doctoroff
Angela Licata, DEP
John Kriebel, DDC
Naim Rasheed, DOT
Robert Dobruskin, DCP

From: Samara Swanston
Legislative Attorney, New York City Council

Robert R. Kulikowski, Ph.D
Office of the Mayor

A handwritten signature in black ink, appearing to read "R. Kulikowski", written over a long horizontal line.

Date: November 27, 2007

Re: Proposed Int. No. 20-A – A local law to amend the administrative code of the city of New York, in relation to reducing greenhouse gas emissions.
CEQR No. 08CCO002Y

Location: City-wide

Under City Environmental Quality Review, the lead agency is required to determine whether a proposed action may or will not have a significant adverse effect on the environment. In accordance with this regulation, the New York City Council and the Office of the Mayor of the City of New York have determined that the proposed action will not have a significant adverse effect on the environment.

Enclosed are Parts I and II of the action's Environmental Assessment Statement and supporting attachments, along with a Negative Declaration for CEQR No. 08CCO002Y. The declaration includes statements for the findings that the action will not have a significant adverse effect on the environment.

Contact Person:
Samara Swanston
New York City Council
(212) 788-4301

For Internal Use Only:

Date Received: _____

WRP no. _____

DOS no. _____

NEW YORK CITY WATERFRONT REVITALIZATION PROGRAM Consistency Assessment Form

Proposed actions that are subject to CEQR, ULURP or other local, state or federal discretionary review procedures, and that are within New York City's designated coastal zone, must be reviewed and assessed for their consistency with the New York City Waterfront Revitalization Program (WRP). The WRP was adopted as a 197-a Plan by the Council of the City of New York on October 13, 1999, and subsequently approved by the New York State Department of State with the concurrence of the United States Department of Commerce pursuant to applicable state and federal law, including the Waterfront Revitalization of Coastal Areas and Inland Waterways Act. As a result of these approvals, state and federal discretionary actions within the city's coastal zone must be consistent to the maximum extent practicable with the WRP policies and the city must be given the opportunity to comment on all state and federal projects within its coastal zone.

This form is intended to assist an applicant in certifying that the proposed activity is consistent with the WRP. It should be completed when the local, state, or federal application is prepared. The completed form and accompanying information will be used by the New York State Department of State, other state agencies or the New York City Department of City Planning in their review of the applicant's certification of consistency.

A. APPLICANT

1. Name: New York City Council and The Office of the Mayor
2. Address: 250 Broadway, 14th Floor
3. Telephone: 212-788-4301 Fax: _____ E-mail: infswans@council.nyc.gov
4. Project site owner: N/A

B. PROPOSED ACTIVITY

1. Brief description of activity:
(Proposed Int. No. 20-A)
A proposed local law to amend the Administrative Code of the City of New York, in relation to reducing greenhouse gas emissions.
2. Purpose of activity:
Reduce the emissions of greenhouse gases citywide and from city government operations, thus reducing the negative health and environmental effects associated with such emissions.
3. Location of activity: (street address/borough or site description):
Citywide

Proposed Activity Cont'd

4. If a federal or state permit or license was issued or is required for the proposed activity, identify the permit type(s), the authorizing agency and provide the application or permit number(s), if known:

N/A

5. Is federal or state funding being used to finance the project? If so, please identify the funding source(s).

No

6. Will the proposed project require the preparation of an environmental impact statement?

Yes _____ No If yes, identify Lead Agency:

7. Identify city discretionary actions, such as a zoning amendment or adoption of an urban renewal plan, required for the proposed project.

Passage of the law by the City Council, and approval of the law by the Mayor of the City of New York, or in the case of a mayoral veto, an override of such veto by the Council. The Mayor shall designate an office or agency to implement this chapter.

C. COASTAL ASSESSMENT

Location Questions:

	Yes	No
1. Is the project site on the waterfront or at the water's edge?	_____	<input checked="" type="checkbox"/>
2. Does the proposed project require a waterfront site?	_____	<input checked="" type="checkbox"/>
3. Would the action result in a physical alteration to a waterfront site, including land along the shoreline, land underwater, or coastal waters?	_____	<input checked="" type="checkbox"/>

Policy Questions

Yes No

The following questions represent, in a broad sense, the policies of the WRP. Numbers in parentheses after each question indicate the policy or policies addressed by the question. The new Waterfront Revitalization Program offers detailed explanations of the policies, including criteria for consistency determinations.

Check either "Yes" or "No" for each of the following questions. For all "yes" responses, provide an attachment assessing the effects of the proposed activity on the relevant policies or standards. Explain how the action would be consistent with the goals of those policies and standards.

4. Will the proposed project result in revitalization or redevelopment of a deteriorated or under-used waterfront site? (1)	_____	<input checked="" type="checkbox"/>
5. Is the project site appropriate for residential or commercial redevelopment? (1.1)	_____	<input checked="" type="checkbox"/>
6. Will the action result in a change in scale or character of a neighborhood? (1.2)	_____	<input checked="" type="checkbox"/>

Policy Questions cont'd

	Yes	No
29. Would the action result in significant amounts of acid rain precursors (nitrates and sulfates)? (5.2C)	_____	✓
30. Will the project involve the excavation or placing of fill in or near navigable waters, marshes, estuaries, tidal marshes or other wetlands? (5.3)	_____	✓
31. Would the proposed action have any effects on surface or ground water supplies? (5.4)	_____	✓
32. Would the action result in any activities within a federally designated flood hazard area or state-designated erosion hazards area? (6)	_____	✓
33. Would the action result in any construction activities that would lead to erosion? (6)	_____	✓
34. Would the action involve construction or reconstruction of a flood or erosion control structure? (6.1)	_____	✓
35. Would the action involve any new or increased activity on or near any beach, dune, barrier island, or bluff? (6.1)	_____	✓
36. Does the proposed project involve use of public funds for flood prevention or erosion control? (6.2)	_____	✓
37. Would the proposed project affect a non-renewable source of sand ? (6.3)	_____	✓
38. Would the action result in shipping, handling, or storing of solid wastes, hazardous materials, or other pollutants? (7)	_____	✓
39. Would the action affect any sites that have been used as landfills? (7.1)	_____	✓
40. Would the action result in development of a site that may contain contamination or that has a history of underground fuel tanks, oil spills, or other form or petroleum product use or storage? (7.2)	_____	✓
41. Will the proposed activity result in any transport, storage, treatment, or disposal of solid wastes or hazardous materials, or the siting of a solid or hazardous waste facility? (7.3)	_____	✓
42. Would the action result in a reduction of existing or required access to or along coastal waters, public access areas, or public parks or open spaces? (8)	_____	✓
43. Will the proposed project affect or be located in, on, or adjacent to any federal, state, or city park or other land in public ownership protected for open space preservation? (8)	_____	✓
44. Would the action result in the provision of open space without provision for its maintenance? (8.1)	_____	✓
45. Would the action result in any development along the shoreline but NOT include new water-enhanced or water-dependent recreational space? (8.2)	_____	✓
46. Will the proposed project impede visual access to coastal lands, waters and open space? (8.3)	_____	✓
47. Does the proposed project involve publicly owned or acquired land that could accommodate waterfront open space or recreation? (8.4)	_____	✓
48. Does the project site involve lands or waters held in public trust by the state or city? (8.5)	_____	✓
49. Would the action affect natural or built resources that contribute to the scenic quality of a coastal area? (9)	_____	✓
50. Does the site currently include elements that degrade the area's scenic quality or block views to the water? (9.1)	_____	✓

Policy Questions cont'd

	Yes	No
7. Will the proposed activity require provision of new public services or infrastructure in undeveloped or sparsely populated sections of the coastal area? (1.3)	_____	✓ _____
8. Is the action located in one of the designated Significant Maritime and Industrial Areas (SMIA): South Bronx, Newtown Creek, Brooklyn Navy Yard, Red Hook, Sunset Park, or Staten Island? (2)	_____	✓ _____
9. Are there any waterfront structures, such as piers, docks, bulkheads or wharves, located on the project sites? (2)	_____	✓ _____
10. Would the action involve the siting or construction of a facility essential to the generation or transmission of energy, or a natural gas facility, or would it develop new energy resources? (2.1)	_____	✓ _____
11. Does the action involve the siting of a working waterfront use outside of a SMIA? (2.2)	_____	✓ _____
12. Does the proposed project involve infrastructure improvement, such as construction or repair of piers, docks, or bulkheads? (2.3, 3.2)	_____	✓ _____
13. Would the action involve mining, dredging, or dredge disposal, or placement of dredged or fill materials in coastal waters? (2.3, 3.1, 4, 5.3, 6.3)	_____	✓ _____
14. Would the action be located in a commercial or recreational boating center, such as City Island, Sheepshead Bay or Great Kills or an area devoted to water-dependent transportation? (3)	_____	✓ _____
15. Would the proposed project have an adverse effect upon the land or water uses within a commercial or recreation boating center or water-dependent transportation center? (3.1)	_____	✓ _____
16. Would the proposed project create any conflicts between commercial and recreational boating? (3.2)	_____	✓ _____
17. Does the proposed project involve any boating activity that would have an impact on the aquatic environment or surrounding land and water uses? (3.3)	_____	✓ _____
18. Is the action located in one of the designated Special Natural Waterfront Areas (SNWA): Long Island Sound- East River, Jamaica Bay, or Northwest Staten Island? (4 and 9.2)	_____	✓ _____
19. Is the project site in or adjacent to a Significant Coastal Fish and Wildlife Habitat? (4.1)	_____	✓ _____
20. Is the site located within or adjacent to a Recognized Ecological Complex: South Shore of Staten Island or Riverdale Natural Area District? (4.1 and 9.2)	_____	✓ _____
21. Would the action involve any activity in or near a tidal or freshwater wetland? (4.2)	_____	✓ _____
22. Does the project site contain a rare ecological community or would the proposed project affect a vulnerable plant, fish, or wildlife species? (4.3)	_____	✓ _____
23. Would the action have any effects on commercial or recreational use of fish resources? (4.4)	_____	✓ _____
24. Would the proposed project in any way affect the water quality classification of nearby waters or be unable to be consistent with that classification? (5)	_____	✓ _____
25. Would the action result in any direct or indirect discharges, including toxins, hazardous substances, or other pollutants, effluent, or waste, into any waterbody? (5.1)	_____	✓ _____
26. Would the action result in the draining of stormwater runoff or sewer overflows into coastal waters? (5.1)	_____	✓ _____
27. Will any activity associated with the project generate nonpoint source pollution? (5.2)	_____	✓ _____
28. Would the action cause violations of the National or State air quality standards? (5.2)	_____	✓ _____

Policy Questions cont'd

Yes No

51. Would the proposed action have a significant adverse impact on historic, archeological, or cultural resources? (10)

_____ ✓

52. Will the proposed activity affect or be located in, on, or adjacent to an historic resource listed on the National or State Register of Historic Places, or designated as a landmark by the City of New York? (10)

_____ ✓

D. CERTIFICATION

The applicant or agent must certify that the proposed activity is consistent with New York City's Waterfront Revitalization Program, pursuant to the New York State Coastal Management Program. If this certification cannot be made, the proposed activity shall not be undertaken. If the certification can be made, complete this section.

"The proposed activity complies with New York State's Coastal Management Program as expressed in New York City's approved Local Waterfront Revitalization Program, pursuant to New York State's Coastal Management Program, and will be conducted in a manner consistent with such program."

Applicant/Agent Name: Samara Swanston, Legislative Attorney, New York City Council

Address: 250 Broadway, 14th Floor

New York, NY 10007

Telephone 212-788-4301

Applicant/Agent Signature: *Samara Swanston* Date: 11/27/07

ATTACHMENT A TO ENVIRONMENTAL ASSESSMENT STATEMENT

Project Description and Purpose and Need

Re: Proposed Int. No. 20-A---A local law to amend the Administrative Code of the City of New York, in relation to reducing greenhouse gas emissions.

CEQR No. 08CCO002Y

Location: Citywide

Project Description:

The action consists of the passage of a local law that would add a new chapter 8 to Title 24 of the Administrative Code of the City of New York (Code) that will require citywide reductions of greenhouse gas emissions, including reductions from city government operations. This local law would also create a citywide voluntary global warming emissions reduction program and an education and outreach program, as well as require annual reporting describing the reductions achieved. Discretionary actions that require environmental review include passage of the law by the City Council, and approval of the law by the Mayor of the City of New York, or in the case of a mayoral veto, an override of such veto by the Council. The Mayor shall designate an office or agency to implement this chapter.

Proposed Int. No. 20-A provides that there shall be, at a minimum, a thirty percent reduction in citywide emissions of greenhouse gases by the year 2030 relative to such emissions for the base year of calendar 2005. Proposed Int. No. 20-A also calls for identical reductions in greenhouse gas emissions from city government operations by the year 2017 relative to such emissions for the base year of fiscal 2006. The emissions reductions called for will be achieved through implementation of the applicable policies, programs and actions in PlaNYC 2030 and any additional policies, programs and actions to reduce greenhouse gas emissions that contribute to global warming. A voluntary global warming emissions reduction program will also be created by this local law to encourage private entities to commit to reducing their own greenhouse gas emissions and to help facilitate the citywide emissions reduction effort. A significant component of the local law is education and outreach. It calls for education programs for New York City schools, public and private, residents, businesses and other entities within the City of New York.

Finally, Proposed Int. No. 20-A requires annual reporting of the greenhouse gas emissions reductions achieved during the prior year. Where such emissions reductions have not been feasible, the office or agency designated to implement this chapter shall report its findings and make recommendations respecting policies, programs and actions needed to achieve such reductions.

Purpose and Need

The City currently does not have any laws designed to achieve reductions in global warming or greenhouse gases. Yet it is beyond dispute that warming of the climate system is unequivocal, as global air and ocean temperatures rise and widespread melting of snow and ice is reported.¹ Eleven of the last twelve years have been the warmest on record and global average sea level has risen at the rate of 3.1 mm/year since 1993.² Global warming can result in serious adverse impacts for New York City and many governmental entities have already taken action to reduce greenhouse gas emissions. At least 163 states and regional integration organizations have ratified or taken actions that are the equivalent of ratifying the Kyoto Protocol.³ In May of 2005, Mayor Bloomberg signed the United States Mayors' Climate Protection Agreement, which, among other things, commits cities to meet or beat the Kyoto Protocol's reduction schedule.

The proposed local law reflects that commitment, as it would require the reduction of greenhouse gas emissions citywide and in city government operations by thirty percent. It also begins an ambitious and wide-reaching initiative to change the way New York City and its residents carry out their activities as they pertain to the creation of global warming gases.

Local Impacts of Global Warming

The Metropolitan East Coast Assessment of Impacts of Potential Variability and Change, organized by the United States Global Change Research Program, reports that global warming may result in an increase in the frequency of droughts and severe coastal flooding and erosion events and an increase in the loss of wetlands in the City, resulting in the reduction of wildlife habitat, protective barriers against coastal flooding and the filtering of pollutants.⁴ According to Janine Bloomfield, Ph.D., of Environmental Defense, the City and surrounding region, with 578 miles of coastline, extensive lowlands, and low-lying roads, bridges, tunnels, subways, airports and other infrastructure, is extremely vulnerable to the potential impacts of sea level rise due to global climate change.⁵ These potential impacts include widespread flooding, increased

¹ Intergovernmental Panel on Climate Change, Summary for Policymakers of the Synthesis Report of the IPCC Fourth Assessment Report (November 2007).

² Id.

³ "Essential Background: Status of Ratification," United Nations Framework on Climate Change, http://unfccc.int/essential_background/kyoto_protocol/status_of_ratification/items/2613.php, visited 6/06.

⁴ Earth Island Institute, Climate Change and a Global City: The potential Consequences of Climate Variability and Change, Metro East Coast, Executive Summary and Recommendations, at p. 2 (July 2001).

⁵ Janine Bloomfield, Ph.D. Environmental Defense, Impacts of Climate Change in the United States—Metro East Coast" The Potential Impacts of Global Warming on the Metropolitan East Coast, "Critical Findings for the New York Metropolitan region from the First National Assessment of the Potential Consequences of Climate Variability and Change, An Overview prepared by Janine Bloomfield, <http://www.climatehotmap.org/impacts/metroeastcoast.html>, p.1.

mosquito-borne diseases, dangerously hot summers, lost beaches, and impacts to drinking water from saltwater intrusion due to potential droughts.⁶

In addition, due to global warming, New York City is expected to face many more high heat days of 90 F° and above, resulting in increased illnesses and deaths related to heat stress, particularly among vulnerable populations.⁷ The increased temperature will result in a reduced quality of life for people in warm areas without appropriate [or is this 'heating'] housing and cooling, as well as declining air quality in cities.⁸ Increased demands for cooling are also virtually certain as a result of climate change.⁹

The proposed local law will apply to the entire city, will commit New York City to a definite course of action in support of the goals of the Koyoto Protocol and will require the City to undertake measures more protective of public health and the environment. Activities to reduce greenhouse gas emissions will mitigate against anticipated increases in hazardous ozone pollution days. Ozone can damage lung tissue and result in increased respiratory and heart disease. Even modest increases in smog can cause asthma in children. Increases in smog related deaths could also be mitigated as a result of the activities contemplated by this local law.

In summary, the proposed law will result in reduced emissions of greenhouse gases, reduced air pollution, and will protect the public health.

⁶ Id.

⁷ IPCC, *supra* at p. 12.

⁸ Id.

⁹ Id.

**ATTACHMENT B TO ENVIRONMENTAL ASSESSMENT STATEMENT
ENVIRONMENTAL ANALYSIS**

Re: Proposed Int. No. 20-A—A local law to amend the Administrative Code of the City of New York, in relation to reducing greenhouse gas emissions.

CEQR No. 08CCO002Y

Location: Citywide

Land Use, Zoning and Public Policy:

The proposed action is generic in nature and will not have any effect on land use, zoning, or public policy related to land use. The action would not result in a significant change in land use, or substantially affect land use regulations or policies governing land use. In addition, the action would not substantially affect land use regulation or policy controlling land use. Therefore, no additional land use, zoning, or public policy analysis is required.

Socioeconomic Conditions:

The proposed action is generic in nature and would not displace or cause any site-specific socioeconomic changes to occur. As a generic action, it would not directly or indirectly displace residential populations or businesses, lead to new development, or affect the real estate market. The proposed action would not result in significant adverse socioeconomic impacts since such action would not directly or indirectly change population, housing stock or economic activities.

Community Facilities and Services:

The proposed action is generic in nature and would not add new demands on existing community facilities or directly impact any community facilities. Therefore, no additional description or analysis is warranted.

Open Spaces:

The proposed action is generic in nature and would neither result in any physical alterations nor directly or indirectly negatively impact open spaces. Therefore, no additional description or analysis is required.

Shadows:

The proposed action is generic in nature and would not add new structures or otherwise cause shadows. Therefore, no additional analysis or description is needed.

Historic Resources:

The proposed action is generic in nature and would not involve any above-ground or below ground disturbance that could impact archeological resources or cause new construction, a change in visual context, additions to any buildings, a change in shadows, or any other

outcome that could impact architectural resources. Therefore, no additional description or analysis is required.

Urban Design/Visual Resources:

The proposed action is generic in nature and would not alter any building bulk or setbacks or cause any in-ground construction. The physical appearance of buildings, their arrangement on blocks, the street pattern, or noteworthy views that give an area a distinctive character will not be affected. Consequently, no additional description or analysis is required.

Neighborhood Character:

The proposed action is generic in nature and would have no effect on land use, urban design, visual resources, historic resources, socioeconomic conditions, traffic, or noise. The proposed action would contribute to improved air quality citywide as more sustainable measures are undertaken to achieve the same aims. However, no negative impact would occur, and no additional analysis or description is needed.

Natural Resources:

The proposed action is generic in nature and would not negatively impact any site-specific natural resources. Therefore, no additional analysis or description is needed.

Hazardous Materials:

The proposed action is generic in nature; it would neither affect a site with hazardous materials, increase pathways of exposure to hazardous materials, nor introduce new activities or processes that use hazardous materials. Consequently, no additional analysis or description is needed.

Waterfront Revitalization Program:

The proposed action is generic in nature and would have no adverse impacts on waterfront resources or the City's Waterfront Revitalization Program. See attached New York City Waterfront Revitalization Program Consistency Assessment Form.

Infrastructure:

The proposed action would not result in any negative impacts on the City's water supply, wastewater, sanitation, energy, roadways, bridges, tunnels or public transportation. Therefore, no additional description or analysis is needed.

Solid Waste and Sanitation:

The proposed action is generic in nature and would not affect the generation or management of City solid waste or regulations related to the generation or management of City solid waste. Therefore, no additional analysis is needed.

Energy:

The proposed action is generic in nature and would not cause the transmission or generation of additional energy or lead to the indirect consumption of energy. Rather the proposed action would have a beneficial impact on energy use patterns as a result of the activities needed to achieve the required reductions.

Traffic and Parking:

The proposed action is generic in nature and would not generate any new vehicle trips or cause development that would create new vehicle trips. It will not have a significant adverse impact on traffic or parking since the bill will not affect traffic flow and operating conditions, parking conditions, goods delivery or vehicular and pedestrian safety. Therefore, no additional analysis or description is required.

Air Quality:

The proposed action is generic in nature and would not cause negative impacts from mobile or stationary sources. It would not increase or cause a redistribution of traffic, create new mobile sources of pollutants, or add new uses near mobile pollution sources. Neither would it create new stationary sources of air pollution, add new uses near existing emissions stacks, or change the dispersion of pollutants from existing sources. It would not create odors or place new sensitive receptors close to sources of odor. Therefore, no additional analysis or description is required.

It should be added, however, that the proposed action will benefit air quality and public health. The proposed local law would enhance air quality throughout New York City and would consequently positively impact public health.

Activities to reduce greenhouse gas emissions will mitigate against anticipated increases in hazardous ozone pollution days. Ozone can damage lung tissue and result in increased respiratory and heart disease. Even modest increases in smog can cause asthma in children. Increases in smog related deaths could also be mitigated as a result of the activities contemplated by this local law.

Statistics show mortality and hospital admissions increase dramatically on high heat days. High temperatures also facilitate the increase in adverse health effects from disease carrying mosquitoes and other parasites and therefore, this local law will be helpful in reducing adverse health impacts from parasites. Adverse health impacts from waterborne diseases might also be avoided by reducing the likelihood of severe floods. This local law will result in beneficial impacts on human health in New York City as we act to soften anticipated impacts of global warming through more sustainable practices including the significant reduction of greenhouse gas emissions.

Accordingly, it is concluded that the enactment of Proposed Int. No. 20-A would have no significant adverse impact on air quality, but rather would have a positive impact.

Noise:

The proposed action is generic in nature and will not create mobile or stationary sources that could affect noise. The proposed action will not generate new trips from vehicles, aircraft or trains. It would not create any new stationary sources, new sensitive receptors, or cause construction of any kind. Therefore, no additional description or analysis is required.

Construction Impacts:

The proposed action is generic in nature and would not involve any construction activities. Therefore no additional description or analysis is needed.

Public Health:

The proposed action is generic in nature and would have no negative effect on public health. It would not increase traffic or emissions, cause exposure to toxics or contaminants, affect solid waste management, have noise or odor impacts, or create any other negative public health impact. Therefore, no additional description or analysis is required. The proposed action would, however, have beneficial impacts on public health as discussed in the Air Quality analysis above.



NEGATIVE DECLARATION

CEQR No. 08CCO002Y

Date Issued: November 28, 2007

Name: A local law, Proposed Int. No. 20-A, to amend the administrative code of the city of New York, in relation to reducing greenhouse gas emissions.

Location: City-wide

SEQR Classification: This action is classified as an Unlisted Action pursuant to 6NYCRR, Part 617.4

Lead Agencies: The Council of the City of New York and the Office of the Mayor of the City of New York

DESCRIPTION: A proposed local law to amend the Administrative Code of the city of New York. The proposal would establish global warming emissions reductions for City government operations and Citywide, and would require educational and outreach programs, voluntary emissions reductions programs, and reporting on such reductions. Emissions reductions would be 30% below fiscal 2006 emissions levels by 2017 for City government operations and 30% below calendar2005 emissions levels by 2030 Citywide.

The proposed project requires the following discretionary approvals:

- Passage of Proposed Int. No. 20-A by the New York City Council
- Approval by the Mayor

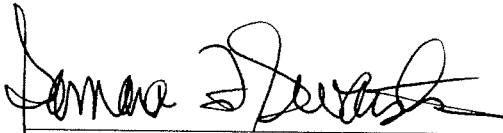
STATEMENT OF NO SIGNIFICANT EFFECT:

The Council of the City of New York and the Office of the Mayor of the City of New York, have reviewed information about the action contained in an Environmental Assessment Statement dated November 27, 2007, pursuant to Article 8 of the New York State Environmental Conservation Law and 6NYCRR, Part 617.7, and have determined that the action will not have a significant adverse impact on the environment.

REASONS SUPPORTING THIS DETERMINATION:

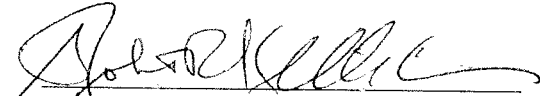
The above determination is based on an Environmental Assessment Statement (EAS), with attachments, dated November 27, 2007 and incorporated by reference herein. The EAS finds that:

1. The project as proposed would not have significant adverse impacts on land use or urban design, socioeconomic conditions, community facilities, traffic or transit, open space, historic resources, infrastructure, hazardous materials, solid waste, natural resources, noise, the waterfront, air quality or public health.
2. The proposed action would contribute to the reduction of global warming pollution and benefit air quality and public health by reducing other air pollutants.
3. The proposed project would contribute to the reduction of energy use, a positive benefit.
4. No other significant effects upon the environment that would require an Environmental Impact Statement are foreseeable.



Samara Swanston
Legislative Attorney
New York City Council

11/28/07
Date



Robert R. Kulikowski, Ph.D.
Assistant to the Mayor

November 28, 2007
Date

cc: Daniel Doctoroff
Naim Rasheed, DOT
Robert Dobruskin, DCP
Angela Licata, DEP
John Kriebel, DDC



City Environmental Quality Review
ENVIRONMENTAL ASSESSMENT STATEMENT
 PART I, GENERAL INFORMATION

**Reference
Numbers**

1. 08CCO02Y
 CEQR REFERENCE NUMBER (TO BE ASSIGNED BY LEAD AGENCY) _____ BSA REFERENCE NO. IF APPLICABLE _____

ULURP REFERENCE NO. IF APPLICABLE _____ OTHER REFERENCE NO. (S) IF APPLICABLE
 (e.g. Legislative Intro, CAPA, etc) _____

**Lead
Agency &
Applicant
Information**
 PROVIDE APPLICABLE
 INFORMATION

2a. Co-Lead Agencies
 New York City Council/Office of the Mayor
 NAME OF LEAD AGENCY _____

2b. Applicant Information
 N/A
 NAME OF APPLICANT _____

Samara Swanston, Esq./Robert Kulikowski
 NAME OF LEAD AGENCY CONTACT PERSON _____

NAME OF APPLICANT'S REPRESENTATIVE OR CONTACT PERSON _____

250 Broadway/253 Broadway
 ADDRESS _____

ADDRESS _____

New York NY 10007
 CITY STATE ZIP _____

CITY STATE ZIP _____

212-788-4301 [SS] 212-788-2937 [RK]
 TELEPHONE TELEPHONE _____

TELEPHONE FAX _____

infswans@council.nyc.gov/rkulikowski@cityh
 all.nyc.gov
 EMAIL ADDRESS _____

EMAIL ADDRESS _____

**Action
Description**
 SEE CEQR MANUAL
 SECTIONS 2A & 2B

3a. NAME OF PROPOSAL A local law to amend the Administrative Code of the City of New York, in relation to reducing greenhouse gas emissions.

3b. DESCRIBE THE ACTION(S) AND APPROVAL(S) BEING SOUGHT FROM OR UNDERTAKEN BY CITY (AND IF APPLICABLE, STATE AND FEDERAL AGENCIES) AND, BRIEFLY, DESCRIBE THE DEVELOPMENT OR PROJECT THAT WOULD RESULT FROM THE PROPOSED ACTION(S) AND APPROVAL(S):
 See attachment "A"

3c. DESCRIBE THE PURPOSE OF AND NEED FOR THE ACTION(S) AND APPROVAL(S):
 Reduce the creation of greenhouse gas emissions in New York City, thereby reducing the harmful effects associated with such emissions.

**Required
Action or
Approvals**

4. CITY PLANNING COMMISSION Yes No
 Change in City Map Zoning Certification Site Selection - Public Facility
 Zoning Map Amendment Zoning Authorization Disposition - Real Property Franchise
 Zoning Text Amendment Housing Plan & Project UDAAP Revocable Consent Concession
 Charter 197-a Plan
 Zoning Special Permit, specify type: _____
 Modification of _____
 Renewal of _____
 Other _____

5. UNIFORM LAND USE PROCEDURE (ULURP) Yes No

PLEASE NOTE THAT MANY ACTIONS ARE NOT SUBJECT TO CEQR. SEE SECTION 110 OF TECHNICAL MANUAL

6. BOARD OF STANDARDS AND APPEALS Yes No
 Special Permit New Renewal Expiration Date
 Variance Use Bulk
 Specify affected section(s) of Zoning Resolution
7. DEPARTMENT OF ENVIRONMENTAL PROTECTION Yes No
 Title V Facility Power Generation Facility Medical Waste Treatment Facility
8. OTHER CITY APPROVALS Yes No
 Legislation Rulemaking, specify agency:
 Construction of Public Facilities Funding of Construction, Specify Funding of Programs, Specify
 Policy or plan Permits, Specify:
 Other, explain: _____

9. STATE ACTIONS/APPROVALS/FUNDING Yes No
 If "Yes," identify _____
10. FEDERAL ACTIONS/APPROVALS/FUNDING Yes No
 If "Yes," identify _____

Action Type

- 11a. Unlisted; or Type I; specify category (see 6 NYCRR 617.4 and NYC Executive Order 91 OF 1977, as amended): _____
- 11b. Localized action, site specific Localized action, change in regulatory control for small area Generic action

Analysis Year

12. Identify the analysis year (or build year) for the proposed action: N/A
 Would the proposal be implemented in a single phase? Yes No NA.
 Anticipated period of construction: _____
 Anticipated completion date: _____
 Would the proposal be implemented in multiple phases? Yes No NA.
 Number of phases: _____
 Describe phases and construction schedule: _____

Directly Affected Area

INDICATE LOCATION OF PROJECT SITE FOR ACTIONS INVOLVING A SINGLE SITE ONLY (PROVIDE ATTACHMENTS AS NECESSARY FOR MULTIPLE SITES)

- 13a. LOCATION OF PROJECT SITE
N/A
 STREET ADDRESS _____
 DESCRIPTION OF PROPERTY BY BOUNDING OR CROSS STREETS _____
 EXISTING ZONING DISTRICT, INCLUDING SPECIAL ZONING DISTRICT DESIGNATION IF ANY _____ ZONING SECTIONAL MAP NO. _____

- 13b. PHYSICAL DIMENSIONS AND SCALE OF PROJECT
- | | | |
|---|------------|---------------------------------------|
| TOTAL CONTIGUOUS SQUARE FEET OWNED OR CONTROLLED BY PROJECT SPONSOR: | <u>N/A</u> | SQ. FT. |
| PROJECT SQUARE FEET TO BE DEVELOPED: | _____ | SQ. FT. |
| GROSS FLOOR AREA OF PROJECT: | _____ | SQ. FT. |
| IF THE ACTION IS AN EXPANSION, INDICATE PERCENT OF EXPANSION PROPOSED | _____ | % OF |
| DIMENSIONS (IN FEET) OF LARGEST PROPOSED STRUCTURE: | _____ | HEIGHT _____ WIDTH _____ LENGTH _____ |
| LINEAR FEET OF FRONTAGE ALONG A PUBLIC THOROUGHFARE: | _____ | |

- 13c. IF THE ACTION WOULD APPLY TO THE ENTIRE CITY OR TO AREAS THAT ARE SO EXTENSIVE THAT A SITE-SPECIFIC DESCRIPTION IS NOT APPROPRIATE OR PRACTICABLE, DESCRIBE THE AREA LIKELY TO BE AFFECTED BY THE ACTION:
The entire City.

- 13d. DOES THE PROPOSED ACTION INVOLVE CHANGES IN REGULATORY CONTROLS THAT WOULD AFFECT ONE OR MORE SITES NOT ASSOCIATED WITH A SPECIFIC DEVELOPMENT? Yes No
 IF 'YES', IDENTIFY THE LOCATION OF THE SITES PROVIDING THE INFORMATION REQUESTED IN 13a & 13b ABOVE. The proposed action would apply citywide.

PART II, SITE AND ACTION DESCRIPTION

Site Description

EXCEPT WHERE OTHERWISE INDICATED, ANSWER THE FOLLOWING QUESTIONS WITH REGARD TO THE DIRECTLY AFFECTED AREA. THE DIRECTLY AFFECTED AREA CONSISTS OF THE PROJECT SITE AND THE AREA SUBJECT TO ANY CHANGE IN REGULATORY CONTROLS.

1. **GRAPHICS** Please attach: (1) a Sanborn or other land use map; (2) a zoning map; and (3) a tax map. On each map, clearly show the boundaries of the directly affected area or areas and indicate a 400-foot radius drawn from the outer boundaries of the project site. The maps should not exceed 8½ x 14 inches in size. N/A

2. **PHYSICAL SETTING** (both developed and undeveloped areas) N/A

Total directly affected area (sq. ft.): _____ Water surface area (sq. ft.): _____
 Roads, building and other paved surfaces (sq. ft.): _____ Other, describe (sq. ft.): _____

3. **PRESENT LAND USE** N/A

Residential

Total no. of dwelling units _____ No. of low-to-moderate income units _____

No. of stories _____ Gross floor area (sq. ft.) _____

Describe type of residential structures: _____

Commercial

Retail: No. of bldgs _____ Gross floor area of each building (sq. ft.): _____

Office: No. of bldgs _____ Gross floor area of each building (sq. ft.): _____

Other: No. of bldgs _____ Gross floor area of each building (sq. ft.): _____

Specify type(s): _____ No. of stories and height of each building: _____

Manufacturing/Industrial

No. of bldgs _____ Gross floor area of each building (sq. ft.): _____

No. of stories and height of each building: _____

Type of use(s): _____ Open storage area (sq. ft.) _____

If any unenclosed activities, specify: _____

Community facility

Type of community facility: _____

No. of bldgs _____ Gross floor area of each building (sq. ft.): _____

No. of stories and height of each building: _____

Vacant land

Is there any vacant land in the directly affected area? Yes No

If yes, describe briefly: _____

Publicly accessible open space

Is there any existing publicly accessible open space in the directly affected area? Yes No

If yes, describe briefly: _____

Does the directly affected area include any mapped City, State or Federal parkland? Yes No

If yes, describe briefly: _____

Does the directly affected area include any mapped or otherwise known wetland? Yes No

If yes, describe briefly: _____

Other land use

No. of stories _____ Gross floor area (sq. ft.) _____

Type of use: _____

4. **EXISTING PARKING** N/A

Garages

No. of public spaces: _____ No. of accessory spaces: _____

Operating hours: _____ Attended or non-attended? _____

Lots

No. of public spaces: _____ No. of accessory spaces: _____

Operating hours: _____ Attended or non-attended? _____

Other (including street parking) - please specify and provide same data as for lots and garages, as appropriate.

5. **EXISTING STORAGE TANKS** N/A

Gas or service stations? Yes No Oil storage facility? Yes No Other? Yes No

If yes, specify: _____

Number and size of tanks: _____ Last NYFD inspection date: _____

Location and depth of tanks: _____

SEE CEQR
TECHNICAL MANUAL
CHAPTER III F.,
HISTORIC RESOURCES

6. CURRENT USERS N/A

No. of residents: _____ No. and type of businesses: _____
No. and type of workers by businesses: _____ No. and type of non-residents who are not workers: _____

7. HISTORIC RESOURCES (ARCHITECTURAL AND ARCHAEOLOGICAL RESOURCES) N/A

Answer the following two questions with regard to the directly affected area, lots abutting that area, lots along the same blockfront or directly across the street from the same blockfront, and, where the directly affected area includes a corner lot, lots which front on the same street intersection.

Do any of the areas listed above contain any improvement, interior landscape feature, aggregate of landscape features, or archaeological resource that:

- (a) has been designated (or is calendared for consideration as) a New York City Landmark, Interior Landmark or Scenic Landmark;
 - (b) is within a designated New York City Historic District;
 - (c) has been listed on, or determined eligible for, the New York State or National Register of Historic Places;
 - (d) is within a New York State or National Register Historic District; or
 - (e) has been recommended by the New York State Board for listing on the New York State or National Register of Historic Places?
- Identify any resource:

Do any of the areas listed in the introductory paragraph above contain any historic or archaeological resource, other than those listed in response to the previous question? Identify any resource.

SEE CEQR
TECHNICAL MANUAL
CHAPTER III K,
WATERFRONT
REVITALIZATION
PROGRAM

8. WATERFRONT REVITALIZATION PROGRAM

Is any part of the directly affected area within the City's Waterfront Revitalization Program boundaries? Yes No
(A map of the boundaries can be obtained at the Department of City Planning bookstore.)

If yes, append a map showing the directly affected area as it relates to such boundaries. A map requested in other parts of this form may be used.

9. CONSTRUCTION

Will the action result in demolition of or significant physical alteration to any improvement? Yes No
If yes, describe briefly:

Will the action involve either above-ground construction resulting in any ground disturbance or in-ground construction?
 Yes No If yes, describe briefly:

**Project
Description**

THIS SUBPART SHOULD
GENERALLY BE
COMPLETED ONLY IF
YOUR ACTION
INCLUDES A SPECIFIC
OR KNOWN
DEVELOPMENT
AT PARTICULAR
LOCATIONS

10. PROPOSED LAND USE N/A

Residential

Total no. of dwelling units _____ No. of low-to-moderate income units _____ Gross floor area (sq. ft.) _____
No. of stories _____ Describe type of residential structures: _____

Commercial

Retail: No. of bldgs _____ Gross floor area of each building (sq. ft.): _____

Office: No. of bldgs _____ Gross floor area of each building (sq. ft.): _____

Other: No. of bldgs _____ Gross floor area of each building (sq. ft.): _____
Specify type(s): _____

No. of stories and height of each building: _____

Manufacturing/Industrial

No. of bldgs _____ Gross floor area of each building (sq. ft.): _____

No. of stories and height of each building: _____

Type of use(s): _____ Open storage area (sq. ft.) _____ If any unenclosed activities, specify: _____

Community facility

Type of community facility: _____

No. of bldgs _____ Gross floor area of each building (sq. ft.): _____

No. of stories and height of each building: _____

Vacant land

Is there any vacant land in the directly affected area? Yes No

If yes, describe briefly:

Publicly accessible open space

Is there any existing publicly accessible open space to be removed or altered? Yes No

If yes, describe briefly:

Is there any existing publicly accessible open space to be added? Yes No

If yes, describe briefly:

Other land use

Gross floor area (sq. ft.) _____ No. of stories _____ Type of use: _____

11. PROPOSED PARKING N/A

Garages

No. of public spaces: _____ No. of accessory spaces: _____

Operating hours: _____ Attended or non-attended? _____

Lots

No. of public spaces: _____ No. of accessory spaces: _____

Operating hours: _____ Attended or non-attended? _____

Other (including street parking) - please specify and provide same data as for lots and garages, as appropriate.
No. and location of proposed curb cuts: _____

12. PROPOSED STORAGE TANKS N/A

Gas or service stations? Yes No Oil storage facility? Yes No Other? Yes No

If yes, specify: _____

Size of tanks: _____ Location and depth of tanks: _____

13. PROPOSED USERS N/A

No. of residents: _____ No. and type of businesses: _____

No. and type of workers by businesses: _____ No. and type of non-residents who are not workers: _____

14. HISTORIC RESOURCES (ARCHITECTURAL AND ARCHAEOLOGICAL RESOURCES) N/A

Will the action affect any architectural or archaeological resource identified in response to either of the two questions at number 7 in the Site Description section of the form? Yes No

If yes, describe briefly:

15. DIRECT DISPLACEMENT

Will the action directly displace specific business or affordable and/or low income residential units? Yes No

If yes, describe briefly:

16. COMMUNITY FACILITIES

Will the action directly eliminate, displace, or alter public or publicly funded community facilities such as educational facilities, libraries, hospitals and other health care facilities, day care centers, police stations, or fire stations? Yes No

If yes, describe briefly:

17. What is the zoning classification(s) of the directly affected area? N/A

18. What is the maximum amount of floor area that can be developed in the directly affected area under the present zoning? Describe in terms of bulk for each use.

N/A

19. What is the proposed zoning of the directly affected area?

N/A

20. What is the maximum amount of floor area that could be developed in the directly affected area under the proposed zoning? Describe in terms of bulk for each use.

N/A

21. What are the predominant land uses and zoning classifications within a 1/4 mile radius of the proposed action? N/A

SEE CEQR
TECHNICAL MANUAL
CHAPTER III B.,
SOCIO-ECONOMIC
CONDITIONS

SEE CEQR
TECHNICAL MANUAL
CHAPTER III C.,
COMMUNITY FACIL-
ITIES & SERVICES

**Zoning
Information**

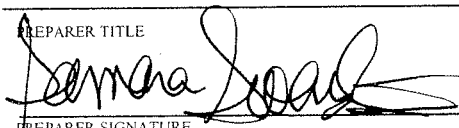

Additional Information

Analyses

22. Attach any additional information as may be needed to describe the action. If your action involves changes in regulatory controls that affect one or more sites not associated with a specific development, it is generally appropriate to include here one or more reasonable development scenarios for such sites and, to the extent possible, to provide information about such scenario(s) similar to that requested in the Project Description questions 9 through 16. N/A
23. Attach analyses for each of the impact categories listed below (or indicate where an impact category is not applicable):
- | | |
|--|--|
| a. LAND USE, ZONING, AND PUBLIC POLICY | See CEQR Technical Manual Chapter III.A. |
| b. SOCIOECONOMIC CONDITIONS | See CEQR Technical Manual Chapter III.B |
| c. COMMUNITY FACILITIES AND SERVICES | See CEQR Technical Manual Chapter III.C. |
| d. OPEN SPACE | See CEQR Technical Manual Chapter III.D. |
| e. SHADOWS | See CEQR Technical Manual Chapter III.E. |
| f. HISTORIC RESOURCES | See CEQR Technical Manual Chapter III.F. |
| g. URBAN DESIGN/VISUAL RESOURCES | See CEQR Technical Manual Chapter III.G. |
| h. NEIGHBORHOOD CHARACTER | See CEQR Technical Manual Chapter III.H. |
| i. NATURAL RESOURCES | See CEQR Technical Manual Chapter III.I. |
| j. HAZARDOUS MATERIALS | See CEQR Technical Manual Chapter III.J. |
| k. WATERFRONT REVITALIZATION PROGRAM | See CEQR Technical Manual Chapter III.K. |
| l. INFRASTRUCTURE | See CEQR Technical Manual Chapter III.L. |
| m. SOLID WASTE AND SANITATION SERVICES | See CEQR Technical Manual Chapter III.M. |
| n. ENERGY | See CEQR Technical Manual Chapter III.N. |
| o. TRAFFIC AND PARKING | See CEQR Technical Manual Chapter III.O. |
| p. TRANSIT AND PEDESTRIANS | See CEQR Technical Manual Chapter III.P. |
| q. AIR QUALITY | See CEQR Technical Manual Chapter III.Q. |
| r. NOISE | See CEQR Technical Manual Chapter III.R. |
| s. CONSTRUCTION IMPACTS | See CEQR Technical Manual Chapter III.S. |
| t. PUBLIC HEALTH | See CEQR Technical Manual Chapter III.T. |

The CEQR Technical Manual sets forth methodologies developed by the City to be used in analyses prepared for the above- listed categories. Other methodologies developed or approved by the lead agency may also be utilized. If a different methodology is contemplated, it may be advisable to consult with the Mayor's Office of Environmental Coordination. You should also attach any other necessary analyses or information relevant to the determination whether the action may have a significant impact on the environment, including, where appropriate, information on combined or cumulative impacts, as might occur, for example, where actions are interdependent or occur within a discrete geographical area or time frame.

Applicant Certification

24. <u>Samara Swanston, Esq.</u> PREPARER NAME	<u>New York City Council</u> PRINCIPAL
<u>Legislative Attorney, New York City Council</u> PREPARER TITLE	<u>Jeffrey Haberman</u> NAME OF PRINCIPAL REPRESENTATIVE
 PREPARER SIGNATURE	<u>Deputy Director, Infrastructure Division</u> TITLE OF PRINCIPAL REPRESENTATIVE
<u>11/27/07</u> DATE	 SIGNATURE OF PRINCIPAL REPRESENTATIVE
	<u>11/27/07</u> DATE

NOTE: Any person who knowingly makes a false statement or who knowingly falsifies any statement on this form or allows any such statement to be falsified shall be guilty of an offense punishable by fine or imprisonment or both, pursuant to Section 10-154 of the New York City Administrative Code, and may be liable under applicable laws.

**Impact
Significance**

PART III, ENVIRONMENTAL ASSESSMENT AND DETERMINATION

TO BE COMPLETED BY THE LEAD AGENCY

The lead agency should complete this Part after Parts I and II have been completed. In completing this Part, the lead agency should consult 6 NYCRR 617.7, which contains the State Department of Environmental Conservation's criteria for determining significance.

The lead agency should ensure the creation of a record sufficient to support the determination in this Part. The record may be based upon analyses submitted by the applicant (if any) with Part II of the EAS. The CEQR Technical Manual sets forth methodologies developed by the City to be used in analyses prepared for the listed categories. Alternative or additional methodologies may be utilized by the lead agency.

1. For each of the impact categories listed below, consider whether the action may have a significant effect on the environment with respect to the impact category. If it may, answer yes.

LAND USE, ZONING, AND PUBLIC POLICY	<u>NO</u>
SOCIOECONOMIC CONDITIONS	<u>NO</u>
COMMUNITY FACILITIES AND SERVICES	<u>NO</u>
OPEN SPACE	<u>NO</u>
SHADOWS	<u>NO</u>
URBAN DESIGN/VISUAL RESOURCES	<u>NO</u>
NEIGHBORHOOD CHARACTER	<u>NO</u>
NATURAL RESOURCES	<u>NO</u>
HAZARDOUS MATERIALS	<u>NO</u>
WATERFRONT REVITALIZATION PROGRAM	<u>NO</u>
INFRASTRUCTURE	<u>NO</u>
SOLID WASTE AND SANITATION SERVICES	<u>NO</u>
ENERGY	<u>NO</u>
TRAFFIC AND PARKING	<u>NO</u>
TRANSIT AND PEDESTRIANS	<u>NO</u>
AIR QUALITY	<u>NO</u>
NOISE	<u>NO</u>
CONSTRUCTION IMPACTS	<u>NO</u>
PUBLIC HEALTH	<u>NO</u>

2. Are there any aspects of the action relevant to the determination whether the action may have a significant impact on the environment, such as combined or cumulative impacts, that were not fully covered by other responses and supporting materials? If there are such impacts, explain them and state where, as a result of them, the action may have a significant impact on the environment. NO
3. If the lead agency has determined in its answers to questions 1 and 2 of this Part that the action will have no significant impact on the environment, a negative declaration is appropriate. The lead agency may, in its discretion, further elaborate here upon the reasons for issuance of a negative declaration. See attachment "A"
4. If the lead agency has determined in its answers to questions 1 and 2 of this part that the action may have a significant impact on the environment, a conditional negative declaration (CND) may be appropriate if there is a private applicant for the action and the action is not Type I. A CND is only appropriate when conditions imposed by the lead agency will modify the proposed action so that no significant adverse environmental impacts will result. If a CND is appropriate, the lead agency should describe here the conditions to the action that will be undertaken and how they will mitigate potential significant impacts. N/A
5. If the lead agency has determined that the action may have a significant impact on the environment, and if a conditional negative declaration is not appropriate, then the lead agency should issue a positive declaration. Where appropriate, the lead agency may, in its discretion, further elaborate here upon the reasons for issuance of a positive declaration. In particular, if supporting materials do not make clear the basis for a positive declaration, the lead agency should describe briefly the impact(s) it has identified that may constitute a significant impact on the environment

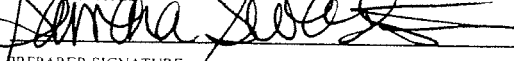
**Lead Agency
Certification**

Samara Swanston, Esq. _____

PREPARER NAME

Legislative Attorney, New York City Council

PREPARER TITLE

 _____

PREPARER SIGNATURE

11/27/07

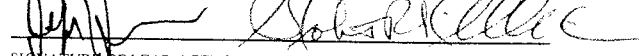
DATE

Jeffrey Haberman/Robert Kulikowski _____

NAME OF LEAD AGENCY REPRESENTATIVE

Deputy Director/Assistant to the Mayor

TITLE OF LEAD AGENCY REPRESENTATIVE

 _____

SIGNATURE OF LEAD AGENCY REPRESENTATIVE

11/28/07

DATE