

November 27, 2007

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

Proposed Int. No. 20-A Local Law to amend the Administrative Code of the city of New Re: 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,

Samara Swanston Legislative Attorney Robert R. Kulikowski, Ph.D.

Assistant to the Mayor



To:

Daniel Doctoroff Angela Licata, DEP John Krieble, 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

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 Or	ly:	WRP no.	
Date Received:		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 <u>New York City Waterfront Revitalization Program (WRP)</u>. 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 Cour	icil and The Offic	e 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		
В.	PROPOSED ACTIVITY		

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.

Location of activity: (street address/borough or site description):
 Citywide

	oposed Activity Cont'd		
4.	If a federal or state permit or license was issued or is required for the proposed activity, identify type(s), the authorizing agency and provide the application or permit number(s), if known: N/A	the perm	nit
5.	Is federal or state funding being used to finance the project? If so, please identify the funding so No	urce(s).	
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 for the proposed project. Passage of the law by the City Council, and approval of the law by the Mayor 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 the chapter.	of O	quired
	COASTAL ASSESSMENT		
Loc	cation Questions:	Yes	No
L oc	cation Questions: Is the project site on the waterfront or at the water's edge?	Yes	No.
1. 2.	cation Questions:	Yes	No.
1. 2. 3. 'sho	Is the project site on the waterfront or at the water's edge? Does the proposed project require a waterfront site? Would the action result in a physical alteration to a waterfront site, including land along the	Yes	No No
1. 2. 3. sho Polii The pare	Is the project site on the waterfront or at the water's edge? Does the proposed project require a waterfront site? Would the action result in a physical alteration to a waterfront site, including land along the reline, land underwater, or coastal waters?		✓ ✓ ✓
1. 2. 3. sho Poli	Is the project site on the waterfront or at the water's edge? Does the proposed project require a waterfront site? Would the action result in a physical alteration to a waterfront site, including land along the reline, land underwater, or coastal waters? icy Questions following questions represent, in a broad sense, the policies of the WRP. Numbers in entheses after each question indicate the policy or policies addressed by the question. The new erfront Revitalization Program offers detailed explanations of the policies, including criteria for		✓ ✓ ✓
1. 2. 3. sho Polii The pare Wattcons Cheatactexpl 4. W	Is the project site on the waterfront or at the water's edge? Does the proposed project require a waterfront site? Would the action result in a physical alteration to a waterfront site, including land along the reline, land underwater, or coastal waters? icy Questions following questions represent, in a broad sense, the policies of the WRP. Numbers in entheses after each question indicate the policy or policies addressed by the question. The new entront Revitalization Program offers detailed explanations of the policies, including criteria for sistency determinations. ck either "Yes" or "No" for each of the following questions. For all "yes" responses, provide an exhaunt assessing the effects of the proposed activity on the relevant policies or standards		✓ ✓ ✓
1. 2. 3. sho Poli The parety Water cons Checattace Expl. 4. Water	Is the project site on the waterfront or at the water's edge? Does the proposed project require a waterfront site? Would the action result in a physical alteration to a waterfront site, including land along the reline, land underwater, or coastal waters? Icy Questions following questions represent, in a broad sense, the policies of the WRP. Numbers in entheses after each question indicate the policy or policies addressed by the question. The new entront Revitalization Program offers detailed explanations of the policies, including criteria for sistency determinations. Cock either "Yes" or "No" for each of the following questions. For all "yes" responses, provide an exhment assessing the effects of the proposed activity on the relevant policies or standards, ain how the action would be consistent with the goals of those policies and standards.		✓ ✓ ✓

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)	<u> </u>	
35. Would the action involve any new or increased activity on or near any beach, dune, barrier sland, or bluff? (6.1)		
66. Does the proposed project involve use of public funds for flood prevention or erosion control?		
7. Would the proposed project affect a non-renewable source of sand? (6.3)		
8. Would the action result in shipping, handling, or storing of solid wastes, hazardous materials, or ther pollutants? (7)		<u> </u>
9. Would the action affect any sites that have been used as landfills? (7.1)		<u> </u>
D. Would the action result in development of a site that may contain contamination or that has history of underground fuel tanks, oil spills, or other form or petroleum product use or orage? (7.2)		<u> </u>
I. Will the proposed activity result in any transport, storage, treatment, or disposal of solid wastes hazardous materials, or the siting of a solid or hazardous waste facility? (7.3)		<u>,</u>
Would the action result in a reduction of existing or required access to or along coastal waters, blic access areas, or public parks or open spaces? (8)		<u> </u>
. Will the proposed project affect or be located in, on, or adjacent to any federal, state, or city rk or other land in public ownership protected for open space preservation? (8)		<u>·</u>
. Would the action result in the provision of open space without provision for its maintenance? 1)		<u>·</u> ✓
Would the action result in any development along the shoreline but NOT include new water- nanced or water-dependent recreational space? (8.2)		
Will the proposed project impede visual access to coastal lands, waters and open space? (8.3)		<u> </u>
Does the proposed project involve publicly owned or acquired land that could accommodate erfront open space or recreation? (8.4)		<u>,</u> /
Does the project site involve lands or waters held in public trust by the state or city? (8.5)		<u>,</u> /
Would the action affect natural or built resources that contribute to the scenic quality of a stal area? (9)		./
Does the site currently include elements that degrade the area's scenic quality or block views ne water? (9.1)		<u>v</u> ./

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? (4.1and 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)		<u>·</u>
D. CERTIFICATION		
The applicant or agent must certify that the proposed activity is consistent with New York City's Watern Revitalization Program, pursuant to the New York State Coastal Management Program. If this certifica made, the proposed activity shall not be undertaken. If the certification can be made, complete this se	tion cann	ot be
"The proposed activity complies with New York State's Coastal Management Program as expressed in	New Yor	1.
City's approved Local Waterfront Revitalization Program, pursuant to New York State's Coastal Manage Program, and will be conducted in a manner consistent with such program."	ement	ĸ
City's approved Local Waterfront Revitalization Program, pursuant to New York State's Coastal Manage	ement	ĸ
City's approved Local Waterfront Revitalization Program, pursuant to New York State's Coastal Manage Program, and will be conducted in a manner consistent with such program."	ement	ĸ

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. 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. 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. 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. 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. 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, 1.

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

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. 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. Increased demands for cooling are also virtually certain as a result of climate change.

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 pollutions 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

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.

CEQR Number: 08CCO002Y

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

Robert R. Kulikowski, Ph.D.

Assistant to the Mayor

11 28 07 Date

Movember 28,2007

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

John Krieble, DDC



City Environmental Quality Review

ENVIRONMENTAL ASSESSMENT STATEMENT

PART I, GENERAL INFORMATION

Reference	1.	08CCO02Y						
Numbers		CEQR REFERENCE NUMBER (T	O BE ASSIGN	ED BY LEAD AGENCY)	BSA REFE	ERENCE NO. IF APP	LICABLE	
		ULURP REFERENCE NO IF APP	PLICABLE			EFERENCE NO.(S) II ative Intro, CAPA, etc		
Lead	2a.	Co-Lead Agencies	S		2b.	Applicant	Information	า
Agency &		New York City Coun		of the Mayor	N/A	. ippneum	momation	.1
Applicant		NAME OF LEAD AGENCY			NAME OF	APPLICANT		
Information PROVIDE APPLICABLE INFORMATION		Samara Swanston, Es	-		NAME OF	APPLICANT'S REP	RESENTATIVE OR (ONTACT BEDSON
		250 Broadway/253 Br	roadway			THE DICTURE OF THE PERSON	ALSENTATIVE OR C	ONTACTERSON
		ADDRESS	Toadway		ADDRESS			
		New York	NY	10007				
		CITY	STATE	ZIP	CITY		STATE	ZIP
		212-788-4301 [SS]	212-	-788-2937 [RK]				
		TELEPHONE	TELE	PHONE	TELEPHON	νE	FAX	
		infswans@council.nycall.nyc.gov	c.gov/rkul	likowski@cityh				
		EMAIL ADDRESS			EMAIL AD	DRESS		
Action	3a.	NAME OF PROPOSAL	A	local law to amer	nd the Admir	nistrative Cod	de of the City	of New York, in
Description SEE CEOR MANUAL SECTIONS 2A & 2B	3b.	DESCRIBE THE ACTION APPLICABLE, STATE AN THAT WOULD RESULT F See attachment "A"	D FEDERA	L AGENCIES) AND	, BRIEFLY, DE	ESCRIBE THE D	RTAKEN BY CI DEVELOPMENT	TY (AND IF OR PROJECT
	3c.	DESCRIBE THE PURPOSI Reduce the creation of associated with such er	greenhou					e harmful effects
Required Action or Approvals	4.	CITY PLANNING COMMIS Change in City Map Zoning Map Amendment Zoning Text Amendment Charter 197-a Plan Zoning Special Permit, sp Modification of Renewal of	☐ Zon ☐ Zoni ☐ Hou:	☐ Yes ☑ No ning Certification ing Authorization sing Plan & Project	□ Dispositio	on - Real Propert	ion - Public Facil ty	
		Other	r					
	5.	UNIFORM LAND USE PRO	OCEDURE (ULURP)	⊠ No			

	6. 7.	BOARD OF STANDARDS AND APPEALS Yes No Perceial Permit New Renewal Expiration Date Variance Specify affected section(s) of Zoning Resolution DEPARTMENT OF ENVIRONMENTAL PROTECTION		No		
				reatment Facili	ity	
PLEASE NOTE THAT MANY ACTIONS ARE NOT SUBJECT TO CEQR. SEE SECTION 110 OF TECHNICAL MANUAL	8.	OTHER CITY APPROVALS ☐ Yes ☐ No ☐ Legislation ☐ Rulemaking; specify agency: ☐ Construction of Public Facilities ☐ Funding of Construction ☐ Policy or plan ☐ Permits, Specify: Other; explain:			Programs, Spe	ecify
	9.	STATE ACTIONS/APPROVALS/FUNDING Yes N	10			······································
	10.	If "Yes," identify				
Action Type	11a.	If "Yes," identify ☑Unlisted; or ☐ Type I; specify category (see 6 NYCRR 617.4 and	d NYC Execu	tive Order 91 O	F 1977 as ame	nded):
. 1	11b.	☐ Localized action, site specific ☐ Localized action, c				⊠ Generic
Analysis Year	12.	Anticipated period of construction: Anticipated completion date: Would the proposal be implemented in multiple phases? Number of phases:	No No No	□ NA.		
	12	Describe phases and construction schedule:	· · · · · · · · · · · · · · · · · · ·			
Directly	13a.	LOCATION OF PROJECT SITE N/A				
Affected Area NDICATE LOCATION OF PROJECT SITE FOR ACTIONS INVOLVING A BINGLE SITE ONLY PROVIDE ATTACHMENTS AS BECESSARY FOR MULTIPLE SITES)		STREET ADDRESS DESCRIPTION OF PROPERTY BY BOUNDING OR CROSS STREETS EXISTING ZONING DISTRICT, INCLUDING SPECIAL ZONING DISTRICT DESIGNA	TION IF ANY		ZONING SEC	TIONAL MAP NO.
	· 13L	TAX BLOCK AND LOT NUMBERS	BORO	UGH	COMMU	JNITY DISTRICT NO
	13b.	PHYSICAL DIMENSIONS AND SCALE OF PROJECT TOTAL CONTIGUOUS SQUARE FEET OWNED OR CONTROLLED BY PROJECT SPONSOR:	N/A			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	W	/IDTH	LENGTH.
		LINEAR FEET OF FRONTAGE ALONG A PUBLIC THOROUGHFARE:				
	13c.	IF THE ACTION WOULD APPLY TO THE ENTIRE CITY OR TO A SPECIFIC DESCRIPTION IS NOT APPROPRIATE OR PRACTICAB BY THE ACTION: The entire City.	REAS THAT BLE, DESCRI	ARE SO EXTI BE THE AREA	ENSIVE THAT LIKELY TO B	A SITE- BE AFFECTED
		DOES THE PROPOSED ACTION INVOLVE CHANGES IN REGULATION MORE SITES NOT ASSOCIATED WITH A SPECIFIC DEVELOPMING 'YES', IDENTIFY THE LOCATION OF THE SITES PROVIDING ABOVE. The proposed action would apply citywide.	ENT? 🔯	Yes 🗆 No.		

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.

4.

5.

PART II, SITE AND ACTION DESCRIPTION

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.	Total directly affected area (sq. ft.): Roads, building and other paved surfaces (sq. ft.):	Water surface area (sq. ft.):					
3.	PRESENT LAND USE N/A Residential Total no. of dwelling units No. of stories	No. of low-to-moderate income units Gross floor area (sq. ft.)					
	Commercial Retail: No. of bldgs Office: No. of bldgs Other: No. of bldgs Specify type(s):	Gross floor area of each building (sq. ft.): Gross floor area of each building (sq. ft.): Gross floor area of each building (sq. ft.): No. of stories and height of each building:					
	Manufacturing/Industrial No. of bldgs No. of stories and height of each building: Type of use(s): If any unenclosed activities, specify:	Gross floor area of each building (sq. ft.): Open storage area (sq. ft.)					
	Community facility Type of community facility: No. of bldgs No. of stories and height of each building:	Gross floor area of each building (sq. ft.);					
	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 Type of use:	Gross floor area (sq. ft.)					
	EXISTING PARKING N/A Garages No. of public spaces: Operating hours:	No. of accessory spaces: Attended or non-attended?					
	Lots No. of public spaces: Operating hours:	No. of accessory spaces: Attended or non-attended?					
	Other (including street parking) - please specify and provide same	ne data as for lots and garages, as appropriate.					
	EXISTING STORAGE TANKS N/A Gas or service stations? Yes No Oil storage	e facility? Yes No Other? Yes No					
]	If yes, specify: Number and size of tanks: Location and depth of tanks:	Last NYFD inspection date:					

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 SEE CEQR Answer the following two questions with regard to the directly affected area, lots abutting that area, lots along the same blockfront TECHNICAL MANUAL or directly across the street from the same blockfront, and, where the directly affected area includes a corner lot, lots which front on CHAPTER HIF. HISTORIC RESOURCES 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. 8. WATERFRONT REVITALIZATION PROGRAM SEE CEOR TECHNICAL MANUAL Is any part of the directly affected area within the City's Waterfront Revitalization Program boundaries? CHAPTER III K., (A map of the boundaries can be obtained at the Department of City Planning bookstore.) WATERFRONT 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 REVITALIZATION PROGRAM may be used. 9. CONSTRUCTION Project Will the action result in demolition of or significant physical alteration to any improvement? If yes, describe briefly: Description THIS SUBPART SHOULD GENERALLY BE Will the action involve either above-ground construction resulting in any ground disturbance or in-ground construction? Yes No If yes, describe briefly: COMPLETED ONLY IF YOUR ACTION INCLUDES A SPECIFIC OR KNOWN 10. PROPOSED LAND USE N/A DEVELOPMENT AT PARTICULAR Residential LOCATIONS 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

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

☐ Yes ☐ No

If yes, describe briefly:

Type of community facility:

	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 sp If yes, describe briefly:	vace to be added? Yes No			
	Other land use Gross floor area (sq. ft.)	No. of stories Type of use:			
11	1. PROPOSED PARKING N/A Garages No. of public spaces: Operating hours:	No. of accessory spaces: Attended or non-attended?			
	Lots No. of public spaces: Operating hours:	No. of accessory spaces:Attended or non-attended?			
	Other (including street parking) - please specify No. and location of proposed curb cuts:	and provide same data as for lots and garages, as appropriate.			
12	2. PROPOSED STORAGE TANKS N/A Gas or service stations? ☐ Yes ☒ No If yes, specify:				
	Size of tanks:	Location and depth of tanks:			
13.	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 (ARCHITECTUR Will the action affect any architectural or archaeo in the Site Description section of the form?	AL AND ARCHAEOLOGICAL RESOURCES) N/A logical resource identified in response to either of the two questions at number Yes \quiD No			
15.	• DIRECT DISPLACEMENT Will the action directly displace specific business If yes, describe briefly:	or affordable and/or low income residential units? Yes No			
16.	COMMUNITY FACILITIES Will the action directly eliminate, displace, or alte libraries, hospitals and other health care facilities, If yes, describe briefly:	r public or publicly funded community facilities such as educational facilities, day care centers, police stations, or fire stations? Yes No			
17.	What is the zoning classification(s) of the directly	affected area? N/A			
18.	What is the maximum amount of floor area that cain terms of bulk for each use.	in be developed in the directly affected area under the present zoning? Describe			
N/A	1				
19. N/A	What is the proposed zoning of the directly affecte \mathbf{A}	d area?			
20. N/A	Describe in terms of bulk for each use.	uld be developed in the directly affected area under the proposed zoning?			
21.	What are the predominant land uses and zoning cla	ssifications 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 FACILI-TIES & 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):

· Million many see for energy many map and a see a	•
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.
i. HAZARDOUS MATERIALS	See CEQR Technical Manual Chapter III.J.
k. WATERFRONT REVITALIZATION PROGRAM	See CEQR Technical Manual Chapter III.K.
I. 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.
g. AJR 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

Samara Swanston, Esq. PREPARER NAME	New York City Council PRINCIPAL		
Legislative Attorney, New York City Council	Jeffrey Haberman		
REPARER TITLE	NAME OF PRINCIPAL REPRESENTATIVE		
FREPARER SIGNATURE	Deputy Director, Infrastructure Division TITLE OF PRINCIPAL REPRESENTATIVE		
11/27/07	J. Haberman SIGNATURE OF PRINCIPAL REPRESENTATIVE		
DATE	11/27/07		
	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	NO
SOCIOECONOMIC CONDITIONS	NO
COMMUNITY FACILITIES AND SERVICES	NO
OPEN SPACE	NO
SHADOWS	NO
URBAN DESIGN/VISUAL RESOURCES	NO
NEIGHBORHOOD CHARACTER	
NATURAL RESOURCES	NO
HAZARDOUS MATERIALS	NO
WATERFRONT REVITALIZATION PROGRAM	NO
INFRASTRUCTURE	NO
	NO
SOLID WASTE AND SANITATION SERVICES	NO
ENERGY	NO
TRAFFIC AND PARKING	NO
TRANSIT AND PEDESTRIANS	NO
AIR QUALITY	NO
NOISE	
CONSTRUCTION IMPACTS	NO
PUBLIC HEALTH	NO_
TODGE HEALTH	NO

- 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.	Jeffrey Haberman/Robert Kulikowski
PREPARER NAME	NAME OF LEAD AGENCY REPRESENTATIVE
Degislative Attorney, New York City Council	Deputy Director/Assistant to the Mayor
Jamoha 2005	TIME OF LEAD AGENCY REPRESENTATIVE
PREPARER SIGNATURE	SIQUATURE OF LEAD AGENCY REPRESENTATIVE
11/27/07	11/2 8/ 07
DATE	DATE