City Environmental Quality Review

ENVIRONMENTAL ASSESSMENT STATEMENT

PART I, GENERAL INFORMATION

Reference
Numbers

1. 05CCO012Y

CEQR REFERENCE NUMBER (TO BE ASSIGNED BY LEAD AGENCY)

N/A

BSA REFERENCE NO. IF APPLICABLE

N/A

ULURP REFERENCE NO. IF APPLICABLE

Proposed Int. No. 379-A

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

Lead
Agency &
Applicant
Information
PROVIDE APPLICABLE
INFORMATION

2a. Lead Agency

New York City Council

NAME OF LEAD AGENCY
Russell Unger

2b. Applicant Information N/A

NAME OF APPLICANT

NAME OF LEAD AGENCY CONTACT PERSON

NAME OF APPLICANT'S REPRESENTATIVE OR CONTACT PERSON

250 Broadway, 14th Floor

ADDRESS

ADDRESS

New York

NY STATE 10007

CITY

STATE ZIP

212-788-7026

212-788-9168

TELEPHONE

FAX

TELEPHONE

FAX

EMAIL ADDRESS

EMAIL ADDRESS

Action
Description
SEE CEQR MANUAL
SECTIONS 2A & 2B

3a. NAME OF PROPOSAL

Proposed Int. No. 379-A: A local law to amend the administrative code of the city of New York, in relation to requiring the purchase of Energy Star certified appliances whenever appliances in certain apartments are replaced.

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 APPROVA.(S):

See Attachment A

	4.	· ·	Disposition - Rea	te Selection- Public Fac al Property ☐ Franct ☐ Revocable Consent	•
	5.	UNIFORM LAND USE PROCEDURE (ULURP) Yes	⊠ No		
	6.	☐ Special Permit ☐ New ☐ Renewal ☐ Expiration ☐ Variance ☐ Use ☐ Bulk Specify affected section(s) of Zoning Resolution			
	7.		☐ Yes	eatment Facility	
PLEASE NOTE THAT	8.	OTHER CITY APPROVALS Yes No	gradular waste ra		
MANY ACTIONS ARE NOT SUBJECT TO CEQR. SEE SECTION 110 OF TECHNICAL MANUAL		□ Legislation □ Rulemaking; specify agency: □ Construction of Public Facilities □ Funding of Construction □ Policy or plan □ Permits, Specify: Other; explain:		Funding of Programs	Specify
	9.	STATE ACTIONS/APPROVALS/FUNDING Yes	☑ No		
Action Type	10.		₹ No	· · · · · · · · · · · · · · · · · · ·	
	11a.	If "Yes," identify	and NYC Executiv€	rder 91 OF 1977, as am	ended):
Analysis Year	11b.	Localized action, site specific Localized action	on, change in regula	ntory control for small a	rea 🛭 Generic
Directly Affected Area NDICATE LOCATION OF ROJECT SITE FOR ACTIONS INVOLVING A INGLE SITE ONLY PROVIDE ITTACHMENTS AS IECCESSARY FOR IULTIPLE SITES)	12. 13a.	Identify the analysis year (or build yar) for the proposed action: Would the proposal be implemented in a single phase? Yes Anticipated period of construction: Anticipated completion date: Would the proposal be implemented in multiple phases? Yes Number of phases: Describe phases and construction schedule: LOCATION OF PROJECT SITE N/A	□ No	□ NA.	
		STREET ADDRESS			
		DESCRIPTION OF PROPERTY BY BOUNDING OR CROSS STREETS			
		EXISTING ZONING DISTRICT, INCLUDING SPECIAL ZONING DISTRICT DES	SIGNATION IF ANY	ZONIN	G SECTIONAL MAP NO.
		TAX BLOCK AND LOT NUMBERS	BOROU	GH C	OMMUNITY DISTRICT NO
	13b.	PHYSICAL DIMENSIONS AND SCALE OF PROJECT N/A TOTAL CONTIGUOUS SQUARE FEET OWNED OR CONTROLLED BY PROJECT SPONSOR:	-		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:			

	SPECIFIC DESCRIPTION IS NOT APPROPRIATE OR RACTICABLE, DESCRIBE THE AREA LIKELY TO BE AFFECTED BY THE ACTION: The law and any rules promulgated thereunder would apply citywide
13c.	IF THE ACTION WOULD APPLY TO THE ENTIRE CITY OR TO AREAS THAT ARE SO EXTENSIVE THAT A SITE

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 law and any rules promulgated thereunder would apply citywide

Site Description

EXCEPT WHERE OTHERWISE INDICATED, ANSWER THE FOLLOWING OUESTIONS 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.

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. 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______ 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: Open storage area (sq. ft.) Type of use(s): If any unenclosed activities, specify: Community facility Type of community facility: Gross floor area of each building (sq. ft.): No. of bldgs____ No. of stories and height of each building: П No If yes, describe briefly: Publicly accessible open space Is there any existing publicly accessble open space in the directly affected area? ☐ No If yes, describe briefly: ☐ No Does the directly affected area include any mapped City, State or Federal parkland?

Yes 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 accessory spaces: No. of public spaces: Attended or non-attended?_____ Operating hours: Lots No. of accessory spaces: No. of public spaces: Attended or nonattended?_____ Operating hours: Other (including street parking) please specify and provide same data as for lots and garages, as appropriate. 5. EXISTING STORAGE TANKS N/A Other? Yes Oil storage facility? Yes ☐ No Gas or service stations? ☐ Yes ☐ No

Last NYFD inspection date

If yes, specify: _

Number and size of tanks: Location and depth of tanks: No

SEE CEQR TECHNICAL MANUAL CHAPTER III F., HISTORIC RESOURCES

SEE CEQR

WATERFRONT

Project

DescriptionTHIS SUBPART SHOULD

COMPLETED ONLY IF YOUR ACTION INCLUDES A SPECIFIC OR KNOWN

GENERALLY BE

DEVELOPMENT AT PARTICULAR

LOCATIONS

REVITALIZATION PROGRAM

TECHNICAL MANUAL CHAPTER III K.,

6. CURRENT USERS N/A ____ No. and type of businesses:_ No. of residents: No. and type of workers by businesses: ____ No. and type of non-residents who are not workers: 7. HISTORIC RESOURCES (ARCHITECTURAL AND ARCHAEOLOGICAL RESOURCES) 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. 8. WATERFRONT REVITALIZATION PROGRAM N/A Is any part of the directly affected area within the City's Waterfront Revitalization Program boundaries? ☐ 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 N/A Will the action result in demolition of or significant physical alteration to any improvement? \(\subseteq \text{Yes} \subseteq \subseteq No If ves, 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: 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: 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: Gross floor area of each building (sq. ft.): No. of bldgs No. of stories and height of each building: Vacant land ☐ No

If yes, describe briefly:

	Publicly accessible open space Is there any existing publicly accessible open space t If yes, describe briefly:	o be removed or altered?
	Is there any existing publicly accessible open space t If yes, describe briefly:	o be added?
	Other land use Gross floor area (sq. ft.)	No. of stories Type of use:
11.	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?
		provide same data as for lots and garages, as appropriate.
12.	PROPOSED STORAGE TANKS N/A Gas or service stations? ☐ Yes ☐ No If yes, specify:	Oil storage facility? Yes No Other? Yes No
	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 Will the action affect any architectural or archaeolog in the Site Description section of the form? Yes If yes, describe briefly:	AND ARCHAEOLOGICAL RESOURCES) N/A ical resource identified in response to either of the two questions at number 7 No
15.	DIRECT DISPLACEMENT N/A Will the action directly displace specific business or If yes, describe briefly:	affordable and/or low income residential units?
16.	COMMUNITY FACILITIES N/A Will the action directly eliminate, displace, or alter p libraries, hospitals and other health care facilities, da If yes, describe briefly:	ublic or publicly funded community facilities such as educational facilities, y care centers, police stations, or fire stations? Yes No
17.	What is the zoning classification(s) of the directly after	fected area? N/A
18.	What is the maximum amount of floor area that can in terms of bulk for each use. N/A	be developed in the directly affected area under the present zoning? Describe
19.	What is the proposed zoning of the directly affected a	area? N/A
20.	What is the maximum amount of floor area that could Describe in terms of bulk for each use. N/A	d be developed in the directly affected area under the proposed zoning?
21	What are the prodominant land uses and ganing classes	ifications 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

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

Analyses

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.
1. 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.
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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

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24.	Ðι	ıssell	I ir	MAP

PREPARER NAME

Legislative Attorney, New York City Council

PREPARTER TITLE

PREPARER SIGNATURE

DATE

New York City Council

PRINCIPAL

Jeffrey Haberman

NAME OF PRINCIPAL REPRESENTATIVE

Deputy Director, Infrastructure Division

TITLE OF PRINCIPAL REPRESENTATIVE

SIGNATURE OF PRINCIPAL REPRESENTATIVE

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 I0-154 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.

 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.

See Attachment B for Analysis

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	NO
NATURAL RESOURCES	NO
HAZARDOUS MATERIALS	NO
WATERFRONT REVITALIZATION PROGRAM	NO
INFRASTRUCTURE	NO
SOLID WASTE AND SANITATION SERVICES	NO
ENERGY	NO
TRAFFIC AND PARKING	NO
TRANSIT AND PEDESTRIANS	NO
AIR QUALITY	NO
NOISE	NO
CONSTRUCTION IMPACTS	NO
PUBLIC 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.
- 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 Attachments A and B
- 4. If the lead agency has determined in its answers to questions I 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.
- 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

Russell Unger	Jeffrey Haberman
PREPARER NAME	NAME OF PRINCIPAL REPRESENTATIVE
Legislative Attorney, New York City Council	Deputy Director, Infrastructure Division
PREPARER TITLE	TITLE OF PRINCE AL REPRESENTATIVE
PRÉPARER SIGNATURE	SIGNATURE OF PRINCIPAL REPRESENTATIVE
11/29/2005	Margar 30, 3005
DATE	DATE

Lead Agency Certification

ATTACHMENT A TO ENVIRONMENTAL ASSESSMENT STATEMENT: Proposed Int. No. 379-A

Project Description and Purpose and Need

Re:

A local law, Proposed Int. No. 379-A, to amend the administrative code of the city of New York, in relation to requiring the purchase of Energy Star certified appliances whenever appliances in certain apartments are replaced.

CEQR No. 05CCO012Y

Location: Citywide

Project Description

Introduction:

The action consists of the passage of a local law, Proposed Int. No. 379-A, which would add a new section 11-245.8 to the Administrative Code of the City of New York. The proposed new section, described in more detail below, would require buildings that receive certain city tax benefits to purchase ENERGY STAR certified appliances whenever new appliances are installed.

Discretionary actions that require environmental review include passage of the proposed law by the City Council and approval of the law by the Mayor of New York City. The proposal is a generic action, as the law would apply citywide. The City Council is the lead agency for this environmental review.

Section 11-245.8:

The new section 11-245.8 would apply to buildings that receive tax benefits pursuant to Real Property Tax Law Sections 421-a or 489, and would take effect one year following its enactment into law.

Any new refrigerator, room air conditioner, dishwasher or clothes washer that is installed in an apartment would be required to be ENERGY STAR certified. The same requirements would apply to boilers and furnaces that provide heat or hot water to apartments.

The Commissioner of Housing Preservation and Development would also be authorized to enact rules requiring additional energy conservation measures for buildings covered by

the proposed local law. The Commissioner would be required to inform applicants for the effected tax benefits of the requirements of the proposed law.

The local law would provide exemptions if there is no ENERGY STAR certified equipment of appropriate size or capacity.

Purpose and Need

By mandating the purchase of ENERGY STAR certified appliances whenever a new appliance is installed, the proposed law would reduce energy costs for tenants and owners, and energy use in the City. Thus, the proposed law would positively impact public health and many aspects of the environment.

Home electricity and gas expenses represent a substantial cost for many low-income New Yorkers in rental apartments. For example, nationally in 1997, households in multifamily buildings spent an average of \$848 per year on energy. When people buy appliances for their own homes, they have an incentive to ensure that the appliances use the least energy possible because homeowners pay for their energy costs. When landlords or developers, however, purchase appliances, they do not have the same incentive. Since it is tenants who generally pay for energy costs, the primary financial concern for landlords and developers is to limit the up-front costs of appliances, without regard for energy consumption. The proposed local law would thus address this problem of "split incentives" in rental apartments — landlords purchase appliances, but tenants normally pay for electricity and thus reap any benefits of improved energy efficiency — by requiring the purchase of ENERGY STAR appliances.

The United States Environmental Protection Agency and the Department of Energy certify a wide range of household appliances and building materials as energy efficient through the ENERGY STAR program, including refrigerators, room air conditioners, dishwashers, clothes washers and windows. For example, ENERGY STAR qualified dishwashers use 25% less energy than the federal minimum standard for energy consumption. ENERGY STAR certified products are widely available and generally have little or no cost premium compared with uncertified products. Even when Energy Star products are more expensive than conventional options, these products more than pay for the increased price over time through reduced energy costs.

As a result of this local law, there would be financial savings from a reduction in energy use and reduced strain on local infrastructure.

Of particular importance to human health and the environment are the energy savings from this proposed local law. Since much of New York City's electricity is produced within the City, and most buildings use oil or natural gas for their heat and hot water,

¹ U.S. Energy Information Administration, Department of Energy, Residential Energy Consumption and Expenditures per Household Member and per Building.

reducing energy consumption by appliances would translate directly into reduced local pollution, including the emission of sulfur dioxide, nitrogen oxides, particulate matter, carbon dioxide, and mercury. These pollutants contribute to respiratory disease, heart disease, smog, acid rain, and climate change.

In conclusion, this proposed local law would have a large and positive impact on a wide range of environmental and health issues.

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ATTACHMENT B TO ENVIRONMENTAL ASSESSMENT STATEMENT:

Proposed Int. No. 379-A

ENVIRONMENTAL ANALYSIS

Re: **Proposed Int. No. 379-A** – A local law to amend the administrative code of the city of New York, in relation to requiring the purchase of Energy Star certified appliances whenever appliances in certain apartments are replaced.

CEQR No. 05CCO012Y

Location: Citywide

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.

Open Space:

The proposed action is generic in nature and would neither directly nor indirectly have any significant adverse environmental impact on existing open space nor would it curtail or impede the creation or more open space. Therefore, no additional description or analysis is required.

Shadows:

The proposed action is generic in nature and would not independently result in adding any new structures or otherwise cause shadows; therefore, no additional description or analysis is needed.

Historic Resources:

The proposed action is generic in nature and would not independently involve any inground disturbance that could impact archeological resources or cause new construction, a change in visual context, construction, 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 independently alter any building bulk or setbacks or cause any in-ground construction. Consequently, no additional description or analysis is required.

Neighborhood Character:

The proposed action is generic in nature and would have no adverse environmental impact on land use, urban design, visual resources, historic resources, socioeconomic conditions, traffic, noise, or any other impact category that may affect neighborhood character. Therefore, no additional description or analysis is required.

Natural Resources:

The proposed action is generic in nature and would not have significant adverse environmental impact on any site-specific natural resources. Therefore, no additional description or analysis is needed. It should be noted, however, that the proposed action is expected to have a positive impact on natural resources. It would cause a reduction in energy use, which would lead to corresponding benefits to air quality and reduce pollutants that contribute to acid deposition, which has been of great concern in New York State, and which has a detrimental effect on vegetation and aquatic life. The reduction in energy use would also help prevent potential negative impacts from global climate change, such as loss of wetland and flooding of uplands.

Hazardous Materials:

The proposed action is generic in nature: it would neither independently affect a site with hazardous materials, increase pathways of exposure to hazardous materials, or introduce new activities or processes that use hazardous materials. Consequently, no additional description or analysis is needed.

Waterfront Revitalization Program:

The proposed action is generic in nature and would have no affect on the Coastal Zone. Therefore, no additional description or analysis is required.

Infrastructure:

The proposed action is generic in nature and would not require additional City water, wastewater treatment, or storm water management facility. 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 rules related to the generation or management of City solid waste. Therefore, no additional description or analysis is needed.

Energy:

The proposed action is generic in nature and would not independently affect the transmission or generation of energy or lead to the indirect consumption of energy. Therefore, no additional description of analysis is needed. It should be noted, however, that the proposed action would reduce energy use in the city by requiring the purchase of energy-efficient appliances by owners of certain buildings.

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. Therefore, no additional description or analysis is required.

Transit and Pedestrians:

The proposed action is generic in nature and would not independently lead to any development, rail or bus riders, pedestrian traffic, or other transit- or pedestrian-related impacts. Therefore, no additional description or analysis is required.

Air Quality:

The proposed action is generic in nature and would not cause significant adverse environmental 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 independently 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 description or analysis is required.

It should be added, however, that the proposed action is expected to benefit air quality and public health. The proposed local law would enhance air quality by reducing energy use, thereby reducing local air pollution.

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.

Public Health:

The proposed action is generic in nature and would have no significant adverse environmental impact 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 significant adverse environmental impact on public health impact. Therefore, no additional description or analysis is required.

The proposed action would, however, have beneficial impacts to public health. For a discussion of those benefits, see Attachment A, Purpose and Need.

Construction Impacts:

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

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	ATTACHMENT C TO ENVIRONMENTAL ASSESSMENT STATEMENT
	ATTACHWENT C TO ENVIRONMENTAL ASSESSMENT STATEMENT

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Proposed Int. No. 379-A

By The Speaker (Council Member Miller) and Council Members Clarke, Perkins, Gentile, Barron, Gennaro, Gerson, James, Koppell, Lopez, Nelson, Palma, Quinn, Vallone Jr., Weprin, Jackson, Brewer, Monserrate, Recchia Jr., DeBlasio, Baez, Moskowitz, Fidler, Yassky, Liu, Foster, Gioia, Sanders Jr., McMahon, Addabbo Jr., Reyna, Katz, Reed, Avella and The Public Advocate (Ms. Gotbaum)

A LOCAL LAW

To amend the administrative code of the city of New York, in relation to requiring the purchase of Energy Star certified appliances whenever appliances in certain apartments are replaced.

Be it enacted by the Council as follows:

Section 1. Statement of findings and purpose. Home electricity and gas expenses represent a substantial cost for many low-income New Yorkers in rental apartments. For example, nationally in 1997, households in multi-family buildings spent an average of \$848 per year on energy. In addition, since much of New York City's electricity is produced within the City, energy consumption translates directly into greater local pollution, including emissions of sulfur dioxide, nitrogen oxides, particulate matter, carbon dioxide and mercury. These pollutants contribute to respiratory disease, heart disease, smog, acid rain and climate change. Moreover, as energy demand rises, so does our reliance on dirty, inefficient power plants and the City and nation's dependence on foreign oil and natural gas.

The United States Environmental Protection Agency and the Department of Energy certify a wide range of household appliances and building materials as energy efficient through the ENERGY STAR program, including refrigerators, room air

¹ U.S. Energy Information Administration, Department of Energy, Residential Energy Consumption and Expenditures per Household Member and per Building.

conditioners, dishwashers, clothes washers and windows. For example, ENERGY STAR qualified dishwashers use 25% less energy than the federal minimum standard for energy consumption. ENERGY STAR certified products are widely available and generally have little or no cost premium compared with uncertified products. Even when Energy Star products are more expensive than conventional options, these products more than pay for the increased price over time through reduced energy costs.

When people buy appliances for their own homes, they have an incentive to ensure that the appliances use the least energy possible because homeowners pay for their energy costs. When landlords or developers, however, purchase appliances, they do not have the same incentive. Since it is tenants or future owners who generally pay for energy costs, the primary financial concern for landlords and developers is to limit the up-front costs of appliances, without regard for energy consumption.

The Council finds that the increased use of ENERGY STAR certified appliances for apartments in New York City will substantially reduce household energy costs as well as the City's electricity consumption and air pollution. Accordingly, the Council declares that it is reasonable and necessary to require those who receive certain tax benefits from the City to purchase Energy Star certified appliances when they replace appliances in rental apartments.

§2. The administrative code of the city of New York is amended by adding a new section 11-245.8 to part 1 of subchapter 2 of chapter 2 of title 21 to read as follows:

§11-245.8 ENERGY STAR appliances. a. For the purposes of this section, the following definitions shall apply in conjunction with the definitions found in sections 27-232 and 27-2004 of this code:

- (1) The term "ENERGY STAR" shall mean a designation from the United States environmental protection agency or department of energy indicating that a product meets the energy efficiency standards set forth by the agency for compliance with the ENERGY STAR program.
- (2) The term "household appliance" shall mean any refrigerator, room air conditioner, dishwasher or clothes washer, within a dwelling unit in a multiple dwelling that is provided by the owner of such multiple dwelling. This definition shall also include any boiler or furnace that provides heat or hot water for any dwelling unit in a multiple dwelling.
- b. For any building for which any benefit is conferred pursuant to four hundred eighty-nine of the real property tax law, whenever any household appliance in any dwelling unit, or any household appliance that provides heat or hot water for any dwelling unit in a multiple dwelling, is installed or replaced with a new household appliance, such new appliance shall be certified as Energy Star.
- c. For any building for which any benefit is conferred pursuant to section four hundred twenty-one-a of the real property tax law, whenever any household appliance in any dwelling unit, or any household appliance that provides heat or hot water for any dwelling unit in a multiple dwelling, is installed or replaced with a new household appliance, such new appliance shall be certified as Energy Star.
- d. The commissioner may enact rules requiring additional energy conservation measures for any building for which any benefit is conferred pursuant to section four hundred eighty-nine of the real property tax law or section four hundred twenty-one-a of the real property tax law.

e. The commissioner shall inform applicants for any benefits affected by this section

of the requirements of this section.

f. The requirements of subdivisions b and c of this section shall not apply where:

1) an ENERGY STAR certified household appliance of appropriate size is not

manufactured, such that movement of walls or fixtures would be necessary to create

sufficient space for such appliance; or

2) an ENERGY STAR certified boiler or furnace of sufficient capacity is not

manufactured.

§3. This local law shall take effect ninety days after its enactment, except that the

provisions of subdivision c of section 11-245.8 of bill section 2 shall take effect one year

after enactment, and except that the commissioner of housing preservation and development

shall take all actions necessary to implement this local law on or before the date upon which

this local law shall take effect.

RBU

LS 815

11/07/2005

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	ATTACHMENT D TO ENVIRONMENTAL ASSESSMENT STATEMENT	

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				ra.
			•	

For Internal Use Only:	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 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

inf	formation will be used by the New York State Department of State, other state agencies or the New York City epartment of City Planning in their review of the applicant's certification of consistency.
A.	APPLICANT
1.	Name: New York City Council
2.	Address: 250 Broadway, 14th Floor, New York, NY 10007
3.	Telephone: 212-788-9122 Fax: 212-788-9168 E-mail:
4.	Project site owner:
В.	PROPOSED ACTIVITY

Brief description of activity:

A proposed local law (Proposed Int. No. 379-A) to amend the administrative code of the city of New York, in relation to requiring the purchase of Energy Star certified appliances whenever appliances in certain apartments are replaced.

Purpose of activity:

Require owners of buildings that receive certain city tax benefits to purchase ENERGY STAR certified appliances whenever new appliances are installed.

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

FIU	posed Activity Cont'd		
4.	If a federal or state permit or license was issued or is required for the proposed activity, identify the type(s), the authorizing agency and provide the application or permit number(s), if known: N/A	ne permit	:
5.	Is federal or state funding being used to finance the project? If so, please identify the funding sou No.	ırce(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 proposed local law by the New York City Council and approval the law by the Mayor of New York or, in the case of a mayoral veto, an override of such veto by the New York City Council.	of	uired
c. c	COASTAL ASSESSMENT		
	COASTAL ASSESSMENT	Yes	No
Loc		Yes	No ✓
Lo 0	cation Questions:	Yes	No
1. 2.	cation Questions: Is the project site on the waterfront or at the water's edge?	Yes	No.
1. 2. 3. sho	cation Questions: 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 Wat	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?		✓ ✓ ✓
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Local 1. 2. 3. sho Polii The pare Wate cons Che attack Expl. 4. V	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 other assessing the effects of the proposed activity on the relevant policies or standards.		✓ ✓ ✓
1. 2. 3. Sho Polii The paret Wattacons Che attace Expl	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 sistency determinations. ck either "Yes" or "No" for each of the following questions. For all "yes" responses, provide an chment assessing the effects of the proposed activity on the relevant policies or standards. In how the action would be consistent with the goals of those policies and standards.		✓ ✓ ✓

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
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)		<u>√</u>
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
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 Water Revitalization Program, pursuant to the New York State Coastal Management Program. If this certific made, the proposed activity shall not be undertaken. If the certification can be made, complete this set	ation canr	not be
"The proposed activity complies with New York State's Coastal Management Program as expressed in City's approved Local Waterfront Revitalization Program, pursuant to New York State's Coastal Management, and will be conducted in a manner consistent with such program."		rk
Applicant/Agent Name: Jeffrey Haberman, Deputy Director, Infrastructure Division		
Address: 250 Broadway, 14th Floor		
New York, NY 10007 Telephone 212-788-912	22	
New York, NY 10007 Applicant/Agent Signature: Date: New York, NY 10007 Telephone 212-788-912	j 3002	

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NEGATIVE DECLARATION

CEQR No. 05CCO012Y

Date Issued: November 18, 2005

Name:

Proposed Int. 379-A – A local law to amend the administrative code of the city of New York, in relation to requiring the purchase of Energy Star certified appliances whenever appliances in certain

apartments are replaced.

Location:

Citywide

SEQR Classification:

This action is classified as an Unlisted Action pursuant to

6NYCRR, Part 617.4

Lead Agency:

The Council 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 require the purchase of energy-

efficient appliances by owners of certain buildings.

The proposed project requires the following discretionary approvals:

- Passage of Proposed Int. No. 379-A by the New York City Council
- Approval by Mayor or, in the case of a mayoral veto, an override of such veto by the New York City Council

STATEMENT OF NO SIGNIFICANT EFFECT:

The Council of the City of New York has reviewed information about the action contained in an Environmental Assessment Statement dated November 9, 2005, pursuant to Article 8 of the New York State Environmental Conservation Law and 6NYCRR, Part 617.7, and has determined that the action will not have a significant adverse impact on the environment.

REASONS SUPPORTING THIS DETERMINATION:

1. Natural Resources:

It is expected that the proposed legislation would positively impact natural resources, since it will cause a reduction in energy use, which will lead to corresponding benefits to air quality and reduce pollutants that contribute to acid deposition, which has been of great concern in New York State, and which has a detrimental effect on vegetation and aquatic life. The reduction in energy use will also help prevent potential negative impacts from global climate change, such as loss of wetland and flooding of uplands.

2. Energy:

The proposed action would not have any significant adverse impact on energy use or generation. It would, however, reduce energy use in the city by requiring the purchase of energy-efficient appliances by owners of certain buildings.

3. Air Quality and Public Health:

The proposed action will benefit air quality and public health. The proposed local law is, however, expected to benefit air quality and public health. The proposed local law would enhance air quality by reducing energy use, thereby reducing local air pollution.

No significant adverse effects upon the environment would occur that would require preparation of an Environmental Impact Statement.

Jeifrey Haberman

Deputy Director, Infrastructure Division New York City Council

cc: Peter Madonia

John Krieble, DDC Deborah Taylor, DOB

Russell Unger, NYC Council Robert Kulikowski, OEC November 25, 3005

Date

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