

July 17, 2013

NYC Department of Environmental Protection Asbestos Control Program - 8th Floor 59-17 Junction Boulevard Corona, New York 11368-5107

Re: Con Edison, 500 Kent Avenue, Brooklyn, New York



To Whom It May Concern:

We are requesting a Variance to these certain procedures for the asbestos abatement of ACM contaminated soil on 36,500 square feet (of partial property) at the ConEd property located at 500 Kent Avenue, Brooklyn. This work is being performed in order to cleanup existing contamination on the property. We therefore are seeking relief from the use of an enclosure and from clearance air monitoring. This application is for a variance to the following sections of Title 15 Chapter 1 regulations.

<u>SubSection 1-41(c)</u> During abatement air sampling inside the work area.

<u>SubSection 1-41(d)</u> No post abatement clearance air monitoring.

<u>SubSection 1-51(g) and 1-81(a)</u> Modified signage posted.

<u>SubSection 1-81(m)</u> No pre-cleaning of the work area.

SubSection 1-81(n) No isolation barriers.

<u>SubSection 1-81(p)</u> Partial plasticization of the work area.

SubSection 1-91 No negative air. SubSection 1-102(a)

Not to use surfactant. The property (site) is being remediated for other chemical contamination as part of the entire environmental project.

SubSection 1-102(b) Not to fully saturate ACM.

<u>SubSection 1-102(d)</u> Not to bag ACM upon detachment from substrate.

<u>Sub-Sections 1-112(c)</u> Not to encapsulate non-abated surfaces.

<u>Sub-Sections 1-112(e)</u> No removal of cleaned surface barriers.

<u>SubSection 1-112(d) and 1-112(g)</u> No 1st and 2nd settling period.

SubSection 1-112(f) and 1-112(h) No 2nd and 3rd cleaning.

SubSection 1-82(h)(1) and 1-83(a)(1) and 1-83(b)(1) and 1-111(d) Con Edison has an active SPDES Permit equivalent for this project with NYS DEC. See attached copy.

SubSection 1-82(a) Remote worker decontamination facility.

SubSection 1-83(a) Remote waste decontamination facility.

We are proposing to conduct during area air monitoring around the excavation area, while ACM contaminated soil is being loaded into waste transporter vehicles for disposal. Removal procedures will include wet techniques and the use of heavy equipment to remove and load the soil for transport and disposal. DEP Attachment R for remote decontamination facilities will be used.

Scope of Work:

1. Post notifications, OSHA warning signs, and asbestos licenses. Work in the regulated area shall be performed by appropriately licensed and certified NYSDOL and NYCDEP asbestos handlers. All workers shall wear proper personal protection such as disposable clothing, half face respirators with P100 HEPA cartridges, work boots, gloves, safety glasses with side shields, and hardhat at a minimum.

2. Construct remote worker decontamination facility. Construct remote waste decontamination facility for any bagged waste generated. Construct decontamination

wash pad for vehicles and heavy equipment, connected to the work area zone. Decontamination wash pad will be bermed to capture water from wash down activities.

3. Inspect decontamination facilities upon completion, make sure they are complete and operational. All wastewater shall be captured and appropriately filtered down to 5 microns prior to disposal.

4. A regulated area using asbestos caution tape will be established around the work area excavation and extend out an additional 5 feet, or to the perimeter fence or concrete barrier, as practical from the work being performed. The south wall of the south excavation area will have 2 layers of 6mil fire retardant poly sheeting applied to it as a critical barrier. The east perimeter fence along Kent Avenue of the south excavation area will have 3/8 inch plywood and 2 layers of 6mil fire retardant poly sheeting applied to it as a critical barrier. These poly sheeting critical barriers will extend an additional 25 feet from the limits of the excavation area. The perimeter fence along Division Avenue of the north excavation area will have 3/8 inch plywood and 2 layers of 6mil fire retardant poly sheeting critical barrier. This poly sheeting critical barrier. This poly sheeting critical barrier will extend an additional 25 feet from the limits of the excavation area. The perimeter fence along Division Avenue of the north excavation area will have 3/8 inch plywood and 2 layers of 6mil fire retardant poly sheeting applied to it as a critical barrier. This poly sheeting critical barrier will extend an additional 25 feet from the limits of the excavation area. All other work area perimeter limits (interior) on the property will be demarcated only by caution tape.

5. Multiple regulated work zones, within the south and north excavation areas, may be established and cleared independently with area "durings" air monitoring.

6. The soil will be wet down by an asbestos worker with a water hose during digging and loading procedures.

7. An excavator or other heavy equipment shall be utilized to dig and load the ACM contaminated soil into the lined dump trucks. The operator of this heavy equipment shall be certified as a restricted asbestos handler. ACM contaminated soil will be loaded, while adequately wet, into lined waste transporter dump trucks by excavator or other heavy equipment, for transport to the disposal facility. As an alternate to direct loading, soil will be stockpiled within the regulated work area on 10mil fire retardant poly sheeting by excavator equipment, prior to loading into waste transportation vehicles by loader equipment. Stockpiles shall be properly wetted and covered until actively being loaded into lined dump trucks for disposal as ACM waste.

8. The soil load will be wrapped over the top and sealed for transport prior to leaving the regulated work area. Waste transporter trucks will exit the work area on a decontamination wash pad. On this decontamination wash pad, the trucks will have their exterior surfaces washed down prior to leaving the site. All wastewater shall be captured and appropriately filtered down to 5 microns prior to disposal.

9. Wastewater will be collected for disposal offsite at Clean Waters of NY water treatment plant, or the wastewater will be filtered down to 5 microns and will be discharged into Wallabout Channel in compliance with the SPDES permit equivalent from NYSDEC.

10. Uncertified personnel shall not be allowed to access the regulated abatement work area, with the exception of the waste hauler truck drivers. These truck drivers will be restricted to their enclosed cab, while temporarily in the regulated work area for waste loading activities.

11. Representative area air monitoring during ACM soil abatement activities shall be conducted around the perimeter of the work area(s). At the end of each day the

regulated work area will be inspected by the asbestos supervisor and project monitor for visible ACM.

12. Representative area air monitoring during ACM soil removal shall be conducted. If "durings" exceed a level of 0.01 f/cc or the background level, whichever is greater, final air sampling shall be conducted to clear the designated work area. If a clearance air test is required, the work area will first be inspected by the asbestos supervisor and project monitor prior to the clearance air test.

13. ACM waste handling and disposal shall be in compliance with applicable Federal, State, and local regulations.

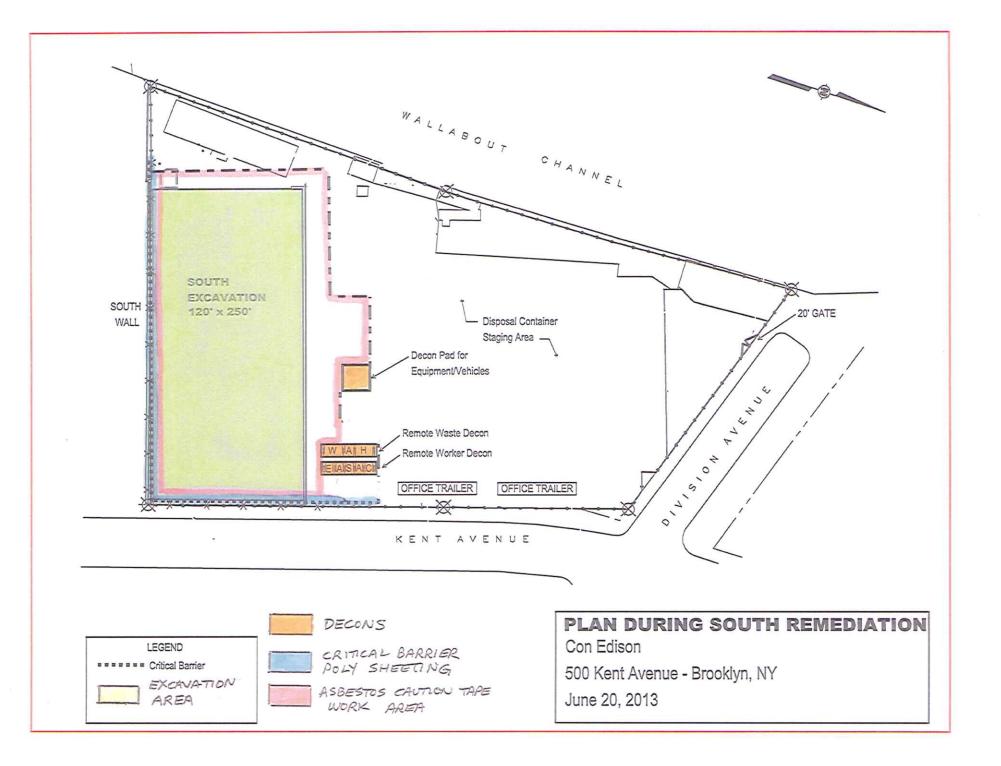
14. All applicable OSHA regulations will be complied with on this project.

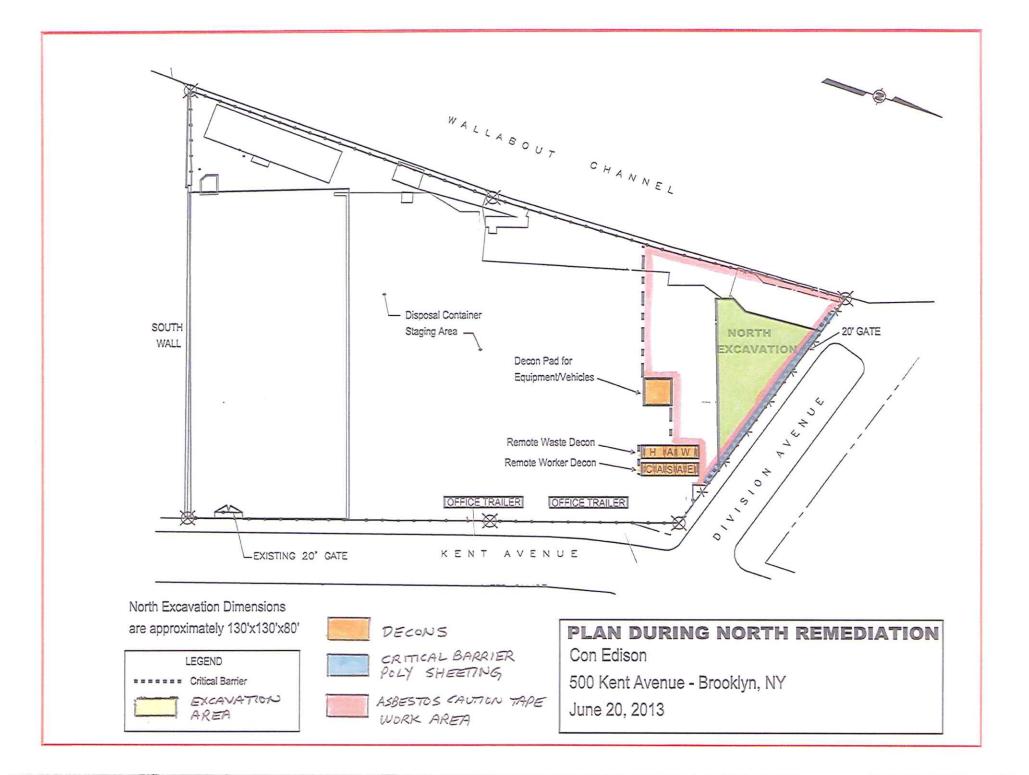
It is the intention of this variance to provide an equivalent level of protection for workers and the general public, while permitting the proper removal of the asbestos materials in a cost effective manner. The proposed procedures will not expose workers or the general public to unacceptable levels of asbestos fibers, and are a reasonable approach for the careful and controlled removal of this asbestos contaminated soil.

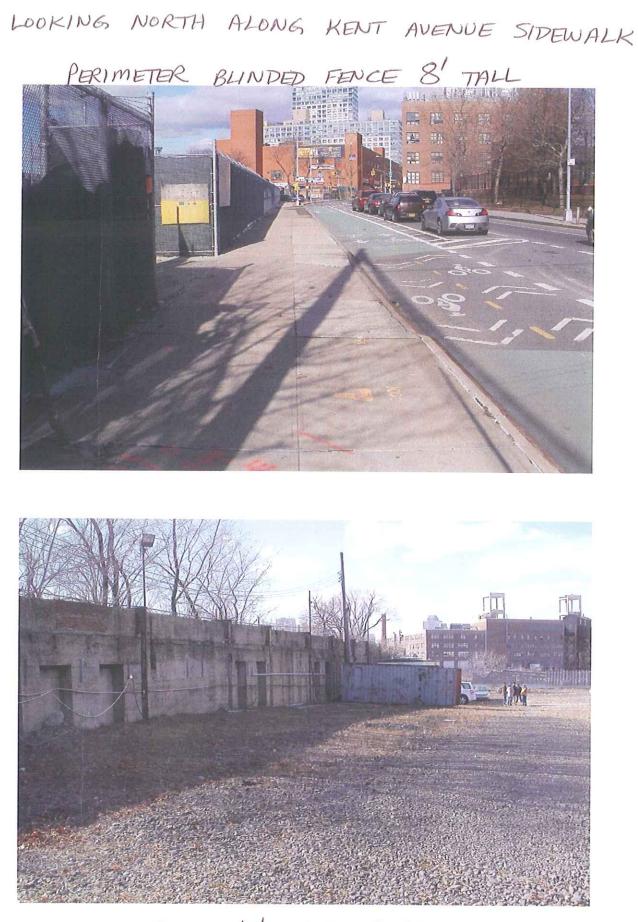
If you should have any questions concerning this variance application, you can contact me in the office at 718-302-4605.

Sincerely,

Thomas Zabransky NYS Project Designer # 90-14215 Delta Environmental







WITHIN PERIMETER FENCE

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ATTACHMENT R

REMOTE WORKER AND WASTE DECONTAMINATION UNITS

APPLIES TO VARIANCE FROM TITLE 15, CHAPTER 1, RULES OF THE CITY OF NEW YORK SECTIONS 1-82(a) and 1-83(a); {15 RCNY § 1-82(a) AND § 1-83(a)}.

The worker decontamination unit shall be constructed outside the work area in accordance with 15 RCNY § 1-82, and attached to individual glovebag work areas (or tents) or common space leading to individual work areas.

The remote worker decontamination unit shall consist of, at least, a shower room, and a clean room separated from each other by an airlock and from the glovebag work area.

The remote waste decontamination unit shall be constructed in accordance with 15 RCNY § 1-83, located outside the glovebag work area on the same floor.

The decontamination units shall be maintained in accordance with 15 RCNY § 1-94 (except sub-section b).

All asbestos handlers shall wear two disposable suits, including gloves, hood and footwear, and appropriate respiratory equipment, after removing street clothes in the clean room.

After the ACM removal and bagging {refer 15 RCNY § 1-105(c)15}, the bagged waste shall be HEPA-vacuumed then wet cleaned and transferred outside the glovebag work area (or tent) for double bagging, and then moved to the wash room for wet washing, followed by storage in the holding area, before loading for transportation.

Each worker, before leaving the glovebag work area (or tent), shall clean the outside of the respirators and outer protecting clothing by wet cleaning and/or HEPA vacuuming. The outer disposable suit shall be removed in the work area and the workers shall then proceed to the shower room. The inner disposable suit and respirator shall be washed thoroughly before removing and prior to aggressive shower.

The decontamination units shall be in place for the entire duration of the abatement activities.

The following additional conditions must be complied with in order to re-use the attached decontamination enclosure systems as remote decontamination units.

- i) Final air clearance must be achieved in the full containment area to which the decontamination enclosure systems are attached.
- ii) The decontamination enclosure systems shall be re-plasticized in accordance with 15 RCNY § 1-82 and § 1-83.

NOTE: This attachment is being reviewed for future revision.

(B)

TRU/JM 6/98

NYSDEC SPDES Permit Equivalent



New York State Department of Environmental Conservation Division of Water Bureau of Water Permits, 4th Floor

625 Broadway, Albany, New York 12233-3505 Phone: (518) 402-8111 × FAX: (518) 402-9029 Website: www.dec.state.ny.tis



MEMORANDUM

 TO:
 Douglas MacNeal, Remedial Section D, DER

 FROM:
 Paul Kolakowski, BWP, DOW

 SUBJECT:
 Kent Avenue/Consolidated Edison Site V-00732

DATE: April 19, 2011

DRAINAGE BASIN: East River/Wallabout Channel

In response to your request dated February 14, 2011, attached please find effluent limitations and monitoring requirements for the above noted remediation discharge.

The DOW does not have any regulatory authority over a discharge from a State, PRP, or Federal Superfund Site. DER will be responsible for ensuring compliance with the attached effluent limitations and monitoring requirements, and approval of all engineering submissions. Footnote 1 identifies the appropriate DER Section Chief as the place to send all effluent results, engineering submissions, and modification requests. The Regional Water Engineer should be kept appraised of the status of this discharge and, in accordance with the attached criteria, receive a copy of the effluent results for informational purposes.

If you have any questions, please call me at (518)402-8104

Attachment (Effluent Limitations and Monitoring Requirements)

cc: Regional Water Engineer (w/attach) BWP Section Chief, DOW (w/attach) Ron Entringer, DOW (w/attach)



Site Number 2-V00732 Page 2 of 3

EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning April 30, 2011

and lasting until April 1, 2016

the discharges from the treatment facility to water index number ER, Class I, East River shall be limited and monitored by the operator as specified below:

Outfall Number and Parameter	Discharge Lim	Discharge Limitations		Minimum Monitoring Requirements	
Outran Number and Farameter	Monthly Avg.	Daily Max		Measurement Frequency	Sample Type
Outfall 001 · Treated Groundwater	Remediation Discharg	5,			
Flow	Monitor	Monitor	GPD	Continuous	Meter
pH (range)	6.5 to 8	.5	sυ	Monthly	Grab
Total Suspended Solids	Monitor	50	mg./l	Monthly	Grab
Dil & Grease	Monitor	15.	mg./J	Monthly	Grab
leton	Monitor	10	arg./l	Monthly	Grab
tön	Monitor	Monitor	nug/l	Monthly	Grab
.£3(j	Monitor	0.08	mg/l	Monthly	Grab
siekel	Monitor	0.08	mg/l	Monthly	Grab
ünc	Monitor	0.70	ring/l	Monthly	Grab
Polychlorinated biplicityls (2)	Monitor	0.065	ug/ĭ	Monthly	Grab

(W) Indicates Water Quality Based Limit

Footnotes:

(1) The discharge rate may not exceed the effective treatment system design capacity.

(2) PCB Atoelors monitored using EPA method 608



Site Number 2-Page 3 of 3

Additional Conditions;

(1) Discharge is not authorized until such time as an engineering submission showing the method of treatment is approved by the Department. The discharge rate may not exceed the effective or design treatment system capacity. All monitoring data, engineering submissions and modification requests must be submitted to:

Chief, Section D Remedial Burean B Division of Environmental Remediation NYSDEC, 625 Broadway, Albany, New York 12233-1705

With a copy sent to:

Bob Elburn, RWE, R-2 NYSDEC 47-40 21st Street Long Island City, NY 11101

- (2) Only site generated wastewater is authorized for treatment and discharge.
- (3) Authorization to discharge is valid only for the period noted above but may be renewed if appropriate. A request for renewal must be received 6 months prior to the expiration date to allow for a review of monitoring data and reassessment of monitoring requirements.
- (4) Both concentration (mg/l or μg/l) and mass loadings (lbs/day) must be reported to the Department for all parameters except flow and pH.
- (5) Any use of corrosion/scale inhibitors, biocidal-type compounds, or other water treatment chemicals used in the treatment process must be approved by the department prior to use.
- (6) This discharge and administration of this discharge must comply with the substantive requirements of 6NYCRR Part 750.

Environmental		DF ENVIRONMENTAL estos Control Program levard, 8th Floor, Flushing		RECEIVED 7/18/2013
Protection	ASBESTOS PROJ	ECT NOTIFICATION (Form ACP7)	DEP BUREAU OF ENVIRONMENT REMEDIATION & ENFORCEME
This form must be	e submitted to the DEP not less	than one week in advance o	of the start of abatement activit	
. FACILITY				
1. Premise No. 500	_ Street Name Kent Aver	lue F	Brooklyn	Zip
2. AKA Vacant ConEd Pr	operty Type of Facility C	commercial BIN 305	7915 Block 02023	Lot 0010
3. Is the abatement activity n	ot associated with a building	/ structure (ie., a street a	activity job)?	No
4. If yes, specify location, on		between	and	
5. Is this building a one-or-tw	o family residence?	es XNo Is the buildin	ig height more than 75 feet	t? Yes XNo
5A. Is this abatement activity	part of NYC Rapid Repair F	rogram? Yes X	٩o	
6.Is the abatement activity co	onducted in a Government o	wned building?	s 🛛 No	
I. BUILDING OWNER				
7. Name Con Edison of	New York	,	Address 4 Irving Plac	ce
8. City New York	State <u>_NY</u> Zip	10003 Contact Perso	on <u>William Morrison</u>	
9. Tel. # (212) 460-1132	Fax # (917) 534	-4069 Em	ail <u>morrisonw@coned.c</u>	com
II. APPLICANT				
10. Applicant's Affliation	wner X Asbestos contrac	tor Third Party Air N	Ionitor Other	
11. Name Delta Environm				
12. City Brooklyn				
13. Tel. # _7183024605				
V. ASBESTOS ABATEMENT				
14. Name Delta Environm		L Lic # 28747	Address 71 Green Stru	
15. City Brooklyn			on Delta Environment	
16. Tel. # 718-302-4605	·		ail info@deltaenv.net	
				-
7. THIRD PARTY AIR MONIT Airtek Environ Corporation	-	L Lic. # _28638	Address <u>39-37 29th Si</u>	treet
18. City Long Island City	State Zip	11101 Contact Perso	on Airtek Environmen	tal Corporation
19. Tel. # (718) 937-3720	Fax # (718) 937-	-3721 Ema	al mzouak@airtekenv.	com
20. Sample Analysis Laborator	y <u>Airtek Lab</u>	NYS	OOH ELAP # 11040	
I. PROJECT INFORMATION	I			
21. Start date 9/9/2013	Projected completion	date 7/7/2014		
22. Asbestos work schedule	Monday 7:00AM - 5:001 Thursday 7:00AM - 5:0	PM, Tuesday 7:00AM		7:00AM - 5:00PM,
Access to	inspect the premises must b	e provided during the wor	rk schedule indicated abov	/e.
23. Total amount of asbestos-	containing material	36,500 Square Feet	a, and/or	Linear Feet
TRU #	ACP7 Fee	EN #		
TRU0896BK1	3 \$1,200.00			

25. TYPE OF ABATEMENT: Removal	
26. ABATEMENT PROCEDURE: DEP Variance	
VII. PROJECT DETAILS	
27. DOES THE ASBESTOS PROJECT INVOLVE (Checking "Yes" to any of the following subsections will require notice to FDNY as per Section 901.7 NYC Fire Code, Local Law 26 of 2008)	
A. Disengagement or obstruction of any component of exit signage or exit lighting system?	Yes X No
B. Disengagement of any fire alarm system component including any fire alarm-initiating device?	Yes X No
C. Shut-off of the sprinkler system water supply?	Yes X No
D. Shut-off of any part of a standpipe system or standpipe system components, including valves or fire pumps?	Yes X No
28. DOES THE ASBESTOS PROJECT INVOLVE	
(If you answer "Yes" to any of the following, you must submit a complete Work Place Safety Plan and obtain an Asbes Abatement permit from DEP before commencing abatement activities. Please see section 1-26 of the DEP Asbestos I instructions for this form)	
A. Obstruction of an exit door leading to an exit stair or the exterior of the building?	Yes XNo
B. Obstruction of an exterior fire escape or access to that fire escape?	Yes XNo
C. Obstruction of a fire-rated corridor leading to an exit door?	Yes X No
D. Removal of handrails in an exit stair or ramp within the work area*?	Yes XNo
E. Removal or dismantling of any fire alarm system component including any fire alarm-initiating device (e.g. smoke detectors and manual pull stations) within the work area*?	Yes XNo
F. Removal or dismantling of any exit sign, including directional signs, or any component of the exit lighting system, including photoluminescent exit path marking within the work area*?	Yes XNo
G. Removal or dismantling of any part of a sprinkler system including piping or sprinkler head within the work area*?	Yes XNo
H. Removal or dismantling of any part of a standpipe system, including valves or fire pumps within the work area*?	Yes X No
29. DOES THE ASBESTOS PROJECT INVOLVE	
(If you answer "Yes" to any of the following, you must obtain an Asbestos Abatement Permit from DEP before comme abatement activities. Please see section 1-26 of the DEP Asbestos Rules and the instruction form that will be generate you submit this application)	
A. Removal of any fire-resistance rated portions of a wall, ceiling, floor, door, corridor, partition, or structural element enclosure including spray on fire-resistance rated materials within the work area*?	Yes X No
B. Removal of any fire dampers, smoke dampers, fire stopping materials, fireblocking or draft stopping within fire-resistance rated assemblies or within concealed spaces?	Yes X No
C. Removal of any non-load bearing / non-fire-resistance rated wall (greater than 45 sq.ft or 50% of a given wall) within the work area*?	Yes XNo
D. Any plumbing work other than the repair or replacement of plumbing fixtures within the work area*?	Yes X No

24. Is the area under containment on any single floor equal to or more than a. 15,000 sq.ft Ves XNo b. 7,500 sq.ft. Yes XNo

TRU #	ACP7 Fee	EN #	
TRU0896BK13	\$1,200.00		

Page 2 of 3 ACP7 - 12/2012

VIII. ASBESTOS HAULER

~ ~	Asbestos Hauler	Horwith Trucks	NYS DEC Permit # PA-263	TEL.# (610) 281-2220					
30.	Disposal Site(s)	Grows North 1400 Bordentown Road Morrisville PA 19067, Model City 1550 Balmer Road Youngstown NY 14107, Tullytown 200 Bordentown Road Tullytown PA 19007, High Acres 425 Perinton Parkway Fairport NY 14450							
	Asbestos Hauler	Goulet Trucking	NYS DEC Permit # MA-113	TEL.# (413) 665-1323					
	Disposal Site(s)	High Acres 425 Perinton Parkway Fairport NY 14450, Model City 1550 Balmer Road Youngstown NY 14107, Grows North 1400 Bordentown Road Morrisville PA 19067, Tullytown 200 Bordentown Road Tullytown PA 19007, Southern Alleghanies 843 Miller Picking Road Davidsville PA 15928							
	Asbestos Hauler	Page ETC	NYS DEC Permit # 7A-296	TEL.# (315) 834-6681					
	Disposal Site(s)	Model City 1550 Balmer Road Youngstown NY 14107, Tullytown 200 Bordentown Road Tullytown PA 19007, Southern Alleghenies 843 Miller Picking Road Davidsville PA 15928, Grows North 1400 Bordentown Road Morrisville PA 19067, High Acres 425 Perinton Parkway Fairport NY 14450							

IX. LOCATION OF ABATEMENT

Tot	tal amo	unt of asbestos-co	ontaining material	36,500	Square Feet, and/or		Lin	ear Feet	
						Amount of ACM			
Floor	Entire Floor	Section of Floor	Type Of Abatement	Abatement Procedure	Type of Asbestos Containing Material	Square Feet	Linear Feet	A-TRU Review/ Approval/Permit Required	Variance Required
		North							
Groun		Excavation							
d	No	Area	Removal	DEP Variance	Debris in Soil	5,250		No	Yes
Groun		South Area							
d	No	Excavation	Removal	DEP Variance	Debris in Soil	31,250		No	Yes
					TOTAL ACM	36,500			

Please note:

- 1. The requirements of the Asbestos Control Program Rules may not be lawfully avoided or lessened through the performance of work in incremental or piecemeal fashion
- 2. Any modification of information provided on this form must be reported immediately in writing directly to the NYC DEP Asbestos Control Program

TRU #	ACP7 Fee	EN #	
TRU0896BK13	\$1,200.00		
			1157758

Page 3 of 3 ACP7 - 12/2012

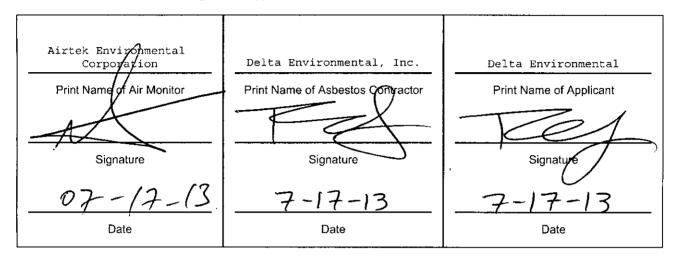
Facility Address:

Premise No 500 Street Name Kent Avenue Borough Brooklyn Zip 11249

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X. SIGNATURES

31. I hereby declare that the information provided herein is true and complete to the best of my knowledge. I am familiar with Federal, State and NYC laws and regulations applicable to asbestos-related work.



32. I understand that as the owner of a building where asbestos abatement activity occurs, I am responsible for the performance of the asbestos abatement activities in accordance with the Asbestos Control Program Rules. I have contracted the third party air monitor who is completely independent of all parties involved in the asbestos project. I hereby declare that I have authorized the filing of this notification for the work specified herein.

Con Edison of New York

Print Name of Owner

Signature

Date

Please note:

- 1. The requirements of the Asbestos Control Program Rules may not be lawfully avoided or lessened through the performance of work in incremental or piecemeal fashion
- 2. Any modification of information provided on this form must be reported immediately in writing directly to the NYC DEP Asbestos Control Program

、ACP7 Fee	EN #
\$1,200.00	





NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION

Asbestos Control Program 59-17 Junction Boulevard, 8th Floor, Flushing, NY 11373

ASBESTOS VARIANCE APPLICATION

7/18/2013
DEP BUREAU OF ENVIRONMENT REMEDIATION & ENFORCEMENT ASBESTOS CONTROL PROGRAM TRU 1

RECEIVED

I. FACILITY

Address 500 Kent Avenue		Borough Brook	lyn Zip <u>1</u>	1249
Name Con Edison of New York		Tel# (212) 460	-1132	
Address 4 Irving Place	City New York	State NY	Zip _10003	3
III. SPECIFY ALL NYC DEP OR NYS DOL (REQUESTED 1-102a,1-102b,1-102d,1-111d,1- 51g,1-81a,1-81m,1-81n,1-81p,1-	112c,1-112d,1-112e,1-11	2f,1-112g,1-112h,1-		
SPECIFY FLOORS AND/OR AREAS WH			JR	······
Floor Ground				
REASONS FOR REQUEST AND DESCR	RIPTION FOR PROPOSED AC	FION (Attachment(s) shall	be submitted in	
Explain why the procedures required by 1 of New York Codes, Rules and Regulatio	Fitle 15, Chapter 1 of the Rules	of the City of New York (F	(CNY) and/or Pa	rt 56 of Title 12
State the alternative procedures that will I Provide color coded drawings identifying				ets)
IV. FEE SCHEDULE			,	
Amount of ACM affected by this variance:	36,500 square feet +	0 linear feet = Total A	Amount of ACM	36,500 feet
	If total amount of ACM is less than 5000 feet:	If total amount of ACM is 5000 feet or more.		
First sub-section (per category)	\$400	\$600	See Section	1-03(e)
Each additional sub-section (per category)	\$200	\$300	of the NYCD	EP `
Maximum fee	\$1200	\$1800	Asbestos Rules for category definitions.	
Enter applicable fee based on schedule abo	ve		Total Fees	\$1,800.00

Note: If you change ACM through amendment, then variance fee might change

Work involving a variance may not commence prior to the receipt of the Department's approval of the application. Any violation of the terms of any variance issued pursuant to Title 15, Chapter 1 of the RCNY Section 1-03 is considered a violation of the lettered subdivision modified by the variance.

Certification

I am currently certified as a Project Designer by the New York State Department of Labor. I certify that the information provided herein and in any and all accompanying attachments is true and complete to the best of my knowledge. I understand that failure to comply with conditions set forth by the Department in an approval of the application shall render this variance null and void.

THOMAS F ZABRANS	КҮ	90-14215	8/1/2014
Project Designer nan	ıe	Certification Number	Expiration date
Project Designer's company name:	THOMAS F ZABRANSH	Y	
Address 71 Green Street	Ci	y Brooklyn	State NY Zip 11222
Tel# (718) 302-4605	Fax# (718) 302-46	06 Email tor	mz@deltaenv.net

[TRU #	VAR #	Fee
	TRU0896BK13	0849BK13	\$1,800.00



			Amount of ACM		Rule Provision	
Floor	Section of Floor	Type of Asbestos Containing Material	Square Linear Feet Feet			
Ground	South Area Excavation	Debris in Soil	31,250	0	1-102a,1-102b,1-102d,1-111d,1- 112c,1-112d,1-112e,1-112f,1- 112g,1-112h,1-41c,1-41d,1- 51g,1-81a,1-81m,1-81n,1-81p,1- 82a,1-82h1,1-83a,1-83a1,1- 83b1,1-91	
Ground	North Excavation Area	Debris in Soil	5,250	0	1-102a,1-102b,1-102d,1-111d,1- 112c,1-112d,1-112e,1-112f,1- 112g,1-112h,1-41c,1-41d,1- 51g,1-81a,1-81m,1-81n,1-81p,1- 82a,1-82h1,1-83a,1-83a1,1- 83b1,1-91	

TRU #	VAR #	Fee		
TRU0896BK13	0849BK13	\$1,800.00		





NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION

Asbestos Control Program

59-17 Junction Boulevard, 8th Floor, Flushing, NY 11373

ASBESTOS VARIANCE APPLICATION

I. FACILITY

Rolenn							
Address 500 Kent	Avenue			Boroug	h Brookly	<u>yn</u> Zip <u>1</u>	1249
OWNER							
Name Con Edis	son of New York			_Tel# <u>(</u> 2	12) 460-1	1132	
Address 4 Irving	I Place	City New	York	Sta	ate <u>NY</u>	Zip _1	0003
SPECIFY ALL NYC I EQUESTED	DEP OR NYS DOL (I	CR56) ASBESTOS R	ULE PROVIS	IONS FROI	M WHICH A	A VARIANCE	IS
1-102a,1-102b,1	-102d, 1-111d, 1-1	112c, 1-112d, 1-11;	2e,1-112f,	1-112g,1-	-112h,1-4	1c,1-41d,1	-51g,1-
		82h1, 1-83a, 1-83a ERE WORK INVOLVI			TO OCCUI	>	
Floor Ground					10 00001	1	
Explain why the proc	edures required by Ti	IPTION FOR PROPO tle 15, Chapter 1 of th	e Rules of th	e Citv of Ne	w York (RC	NY) and/or P	art 56 of Titl
of New York Codes,	Rules and Regulation	is (Subparts 56-4 thro	ugh 56-17) ca	annot be us	ed. (Attach	Additional Sh	eets)
State the alternative Provide color coded	procedures that will b	e employed to satisfy /ork area(s) and locati	each require	ment modifi	ed. (Attach	Additional Sh	eets)
FEE SCHEDULE	adwings identifying w		on or decome		nciosure sy	stem(s).	
nount of ACM affected	by this variance:	36, 500 square feet	: +	⁰ linear fee	t = Total An	nount of ACM	36,500
		If total amount o is less than 500	f ACM	- total amoun is 5000 feet c	t of ACM		
rst sub-section (per cate	gory)	\$400		\$600		See Sectior	1-03(e)
ach additional sub-section	n (per category)	\$200		\$300		of the NYCI Asbestos R	DEP
aximum fee		\$1200		\$1800)	category de	
ter applicable fee bas	ed on schedule abov	e Note: If you char	an ACM throu	ah amandma		Total Fees	\$1,800
Certification				gir anienume	ant, mens vana		change
I am currently certi provided herein an	d in any and all accou lure to comply with co	gner by the New York npanying attachments onditions set forth by t	s is true and o	complete to	the hest of	my knowledge	5 1
тно	MAS F ZABRANSKY		90-	14215		8/1/2	014
Pro	ject Designer name		Certificat	on Number		Expiratio	n date
Project Designer's	company name: <u>Ti</u>	IOMAS F ZABRANSK	Y				
Address 71 Gree	en Street	City	y <u>Brooklyn</u>		State NY	2 Zip 11	222
Tel# <u>(718) 302</u>	-4605 Fa	x# (718) 302-460)6	Email t	omz@delta	aenv.net	
· · · · · · · · · · · · · · · · · · ·	NAME OF THE OWNER OF	0			7-17	-13	
11	Project Designer Sign	nature			Da	nte	
	(
Con Edi	son of New York		U.D.S.C.	Anno		7/18/2	20/0
Print	Name of Owner		Signature o	f Owner	· ·	Date	
Print Work involving a varian	Name of Owner ce may not commence ssued pursuant to Title 1	prior to the receipt of the 15, Chapter 1 of the RCN	Department's	approval of th	ne application	Any violation	of the

TRU #	VAR #	Fee	
08961213	0849BK12	\$1,800.00	

Page 1 of 2 ACP9 - 6/2009

V. VARIANCE DETAILS

	Section of Floor	Type of Asbestos Containing Material	Amount of ACM			
Floor			Square Feet	Linear Feet	Rule Provision	
Ground	South Area Excavation	Debris in Soll	31,250	0	1-102a,1-102b,1-102d,1-111d,1- 112c,1-112d,1-112e,1-112f,1- 112g,1-112h,1-41c,1-41d,1- 51g,1-81a,1-81m,1-81n,1-81p,1- 82a,1-82h1,1-83a,1-83a1,1- 83b1,1-91	
Ground	North Excavation Area	Debris in Soil	5,250	0	1-102a,1-102b,1-102d,1-111d,1- 112c,1-112d,1-112e,1-112f,1- 112g,1-112h,1-41c,1-41d,1- 51g,1-81a,1-81m,1-81n,1-81p,1- 82a,1-82h1,1-83a,1-83a1,1- 83b1,1-91	

TRU #	VAR #	Fee
D& 96 BK 13	0849BK13	\$1,800.00



Page 2 of 2 ACP9 - 6/2009

THE CITY OF NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF ENVIRONMENTAL COMPLIANCE ASBESTOS CONTROL PROGRAM 59-17 JUNCTION BLVD., 8TH FLOOR, FLUSHING, NEW YORK 11373 PHONE (718) 595-3714 • FAX (718) 595-3648

TO: The	NUS Z	2a branski			DATE	: 7-	-18-2013	
			ł		TRU#	089	168×13	
			1.2	Δ.	VAR#	08-	49BL 13	
PREMISE AD	DRESS:	500) Kent	Avenue				
		<u></u>	BV	rookly	27			
Dear Applican	ıt:							
				for consideration cal review and/or				
1An ag	reed Pre-	Abatement Ins	pection has been	scheduled as fol	lows:	5	9. Leilin	
А.	Day:	MON.	TUES.	WED.	THURS.	FRI.	Min - Ka	
	Time:	10:00 a.m.	12:00 Noon	2:00 p.m.	Other:		Stranger Friday	
	Date:			_ Cell #		A 4		
В.	Applic	ant/Representa	tive at the Facilit	у		2	THE	
C.	EXAC	T meeting plac						
NOTE: Arrangements must be in advance to ensure that areas affected by this variance application will be accessible at the time of the pre-abatement inspection. If you fail to do this, the inspection will not occur and delay will result.								
2	ITEM	1 within two (2) weeks or your	at this time. YO application will			RANGE FOR	
21		abatamant inco		eemed to be nece	come of this time	You will be	duised if DED	
3	during		hnical review of	your application.				
4	The no on AC		nd/or non- ATRI	U phase of the a	sbestos work m	ust start on th	e date indicated	
IMPORTANT: 1. THIS FORM VI IS NOT AN APPROVAL. 2. ABATEMENT ACTIVITIES THAT ARE SUBJECT OF YOUR VARIANCE APPLICATION SHALL NOT								

- 2. ABATEMENT ACTIVITIES THAT ARE SUBJECT OF YOUR VARIANCE APPLICATION SHALL NOT COMMENCE PRIOR TO RECEIPT BY YOU OF THE DEP <u>WRITTEN APPROVAL</u> OF YOUR APPLICATION THROUGH ASBESTOS REPORTING AND TRACKING SYSTEMS (ARTS).
- 3. A CHANGE OF ASBESTOS CONTRACTOR BY THE OWNER SHALL AUTOMATICALLY <u>CANCEL</u> THE VARIANCE APPLICATION, WHEN AN ASBESTOS CONTRACTOR IS THE APPLICANT.

Signed

DEP/ACP/Technical Review Unit Form V1 8/2010

311 **Asbestos Abatement Notice** Premises Address: 500 Kent Avenue **TRU No. TRU0896BK13** Borough: Brooklyn **FDNY Notification Required?** Block/Lot: 02023 / 0010 NX Υ **BIN:** 3057915 **FDNY Borough Communications Office:** Project Start Date: 9/9/2013 212-570-4300 Manhattan Projected Completion Date: 7/7/2014 Weekly Work Schedule: Monday 7:00AM - 5:00PM, Tuesday 7:00AM - 5:00PM, Wednesday 7:00AM - 5:00PM, Thursday 7:00AM - 5:00PM, Friday 7:00AM - 5:00PM **Abatement Contractor** Air Monitor **Building Owner** Contact: Airtek Environmental Corporation Delta Environmental, Contact: Inc. Contact: William Morrison Phone: (212) 460-1132 Phone: 718-302-4605 Phone: (718) 937-3720 **Abatement Locations** Amount of ACM Floor Entire Type of ACM Type Of Abatement Abatement Section of Floor A-TRU Variance Linear Sq. Ft Floor Procedure Permit Required Grou South Area 31,250 Debris in Soil DEP Variance No Removal No Yes nd Excavation North Grou Debris in Soil No Removal DEP Variance 5,250 No Yes nd Excavation Area TOTAL 36,500

FDNY Notification Requirement:

A. Disengagement or obstruction of any component of exit signage or exit lighting system; B. Disengagement of any fire alarm system component including any fire alarm-initiating device; C. Shut-off of the sprinkler system water supply; D. Shut-off of any part of a standpipe system or standpipe system components, including valves or fire pumps.



If any information on this document is changed or amended via an ACP8, approved variance application or issuance of an asbestos work permit, an updated version of this document will be available to the applicant and will be required to be posted at the work place.

ACP 13 10/09 Project Status: Submitted

7/19/2013 7:50:08 AM