

**NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF ENGINEERING DESIGN AND CONSTRUCTION
CROTON FACILITY MONITORING COMMITTEE MEETING MINUTES**

THURSDAY, SEPTEMBER 18, 2008 – 7:00PM

The Croton Facility Monitoring Committee met on Thursday, September 18, 2008 at the DEP community office, 3660 Jerome Avenue, Bronx, NY 10467. Attendees, including CFMC representatives, elected officials' representatives, staff from DEP, its construction manager, design engineer, and members of the public, are listed on the attached sheet. (*Attachment 1*) A number of attendees did not sign in.

Welcome

Greg Faulkner, Chair of Community Board #7 and of the CFMC, called the meeting to order at approximately 7:10 PM; an agenda (*Attachment 2*) was available.

Public Session

The following individuals presented comments:

Ezra B. Glaser, Amalgamated Housing Corp. resident and Bronx Council on Environmental Quality counsel, described the actions related to the community litigants' getting a temporary restraining order against DEP's plan for blasting at Jerome Park Reservoir. Saul Scheinbach, Community Board #8, asked if an additional SEIS is needed. Mr. Glaser said the court decided that the FSEIS was sufficient. Mr. Scheinbach asked whether the judge said the ULURP resolution gave the CFMC more decision making authority. Mr. Glaser replied that the judge said that DEP had done what was required.

Michael Gary, Amalgamated Housing Corp. and member of Senator Espada campaign committee, also discussed the litigation against DEP's plans.

Karen Argenti, FIPNA & Friends of Jerome Park Reservoir, read the report that accompanied the ULURP resolution allowing the Croton Filter Plant to be constructed at Van Cortlandt Park. She said the community would continue to monitor DEP's activities.

Jennifer Nelson, co-president of Bronx Science Parents Association, said the parents and students are concerned about Jerome Park Reservoir work and its impacts of dirt, noise, asthma, rodents, vibrations and traffic. She asked for the parents association to be informed about upcoming work.

Richard Barr, Parents Association external affairs representative, said the original EIS called for no surface drilling and if DEP proposes surface drilling, both Bronx H.S. of Science and Lehman College are vulnerable. He called for an independent monitor and reiterated that DEP must keep the parents association involved.

Walt Matystik, Professor at Manhattan College and friend of BCEQ, said he assisted in the litigation and has reviewed DEP's technical memorandum which amounts to a mini-SEIS. He urged DEP to provide additional mitigation.

Chairman Faulkner closed the public session. He asked whether the CFMC would adopt the minutes of the June 19th meeting. Following a motion by Parks Commissioner Hector Aponte, seconded by Bronx BP's representative Laura Stockstill, the minutes were approved.

Jobs Report

Mr. Faulkner reported that Parks would update the CFMC on jobs and purchases using Croton funds at the next CFMC meeting.

Nicole Torres, DEP, summarized progress since the June CFMC meeting. Her summary is *Attachment #3*. Mr. Faulkner said he was pleased to see that good progress has been made.

Dept of Health & Mental Hygiene Presentation on Rodent Control

Sharon Heath from the DOHMH gave a short PowerPoint presentation about efforts to reduce the rat population in the Bronx. DOHMH strategy has been to concentrate on neighborhoods with the most severe infestations. Sanitation and garbage handling were important factors in managing infestations. Of the indexed properties in the DEP zone, 10% had active rat signs. Education and outreach are underway and training sessions have been held for building managers. These will continue and some will be focused on Community Boards #7, 8, and 12.

Jamin Sewell asked how 10% active rats in the area compares with other cities of similar size. Joseph Franklin, DOHMH, responded that the rodent population in the community near JPR is much lower than the rest of the Bronx and in Manhattan. Saul Scheinbach said that the area around the JPR is DEP's responsibility and that DEP should do more maintenance. Laura Stockstill asked whether compactors, provided to some NYCHA buildings were also being provided to other large residential buildings. Ms. Heath said they were not. Mr. Faulkner asked if rodents will migrate into the community when DEP begins to hoe ram. DOH and DEP officials said that Dr. Corrigan, a nationally recognized rat expert who has consulted on the project, said there should be no rodent impact from either hoe ramming or blasting. Mr. Franklin offered a tour of the community to see locations where increased rodent prevention activities will be concentrated. Mr. Aponte asked whether the areas across the street from JPR were investigated for rats. Mr. Franklin said that they were. See copy of the DOHMH PowerPoint - *Attachment #4*.

Construction Update - Van Cortlandt Park and Jerome Park Reservoir

Bernard Daly, DEP Croton Executive Construction Manager, provided a summary of the current work status at both sites.

At Van Cortlandt Park, the CRO-312 contractors are proceeding with construction of the Croton Filter Plant. Work includes installation of large diameter piping, sleeves, electrical conduit, rebar, and structural concrete. About 75,000 cubic yards of structural concrete, or 30% of the total amount, has been placed to date. The CRO 313 contractor is making significant progress on the tunnel and shaft work. The Treated Water Low Level Tunnel rock excavation was completed, except for the final 30' at the connection point to the New Croton Aqueduct, in mid-July 2008. The tunnel boring machine excavation of the Treated Water High Level Tunnel began in early September 2008.

The CRO 313 contractor will connect the two treated water tunnels below the shaft and meter chamber at Jerome Park Reservoir using deep rock blasting shortly. The Raw Water Tunnel excavation, also performed using blasting, is complete and its connection to the New Croton Aqueduct was finished on August 21, 2008. Some of the construction work associated with the Croton Filter Plant tunnels is depicted on the History Channel's series, "The Sandhogs".

At Jerome Park Reservoir, the CRO-313 contractor has completed installing steel soldier piles in preparation for excavation of a small footprint for the two treated water shafts. The contractor has drilled pilot holes for the shafts which are scheduled to be excavated by raise bore in the fall. Soil excavation began in September, but no trucking has occurred to date. DEP has decided to hoe ram the surface rock associated with this small footprint as the community and CFMC are aware. This work will begin after the soil excavation is completed. Installation of a temporary electrical system is also nearing completion. The CRO-315 contractor is removing equipment and piping inside the Demonstration Treatment Plant for recycling and is on schedule to demolish the structure prior to year's end.

Mr. Aponte asked about the depth of excavation at the Croton Filter Plant in Van Cortlandt Park. Mr. Daly said that the pumping station is approximately 100' deep while the majority of the plant footprint is approximately 80' deep. Mr. Daly was asked about blasting. He reported that for all blasting that occurred at Van Cortlandt Park and inside the tunnels, and for any future blasting, vibration monitoring is performed and the results closely monitored. Mr. Daly was asked which truck route would be used to transport soil and hoe ram rock at Jerome Park Reservoir. He replied that the transportation experts recommended the shortest route which is via Sedgwick Avenue to the Major Deegan Expressway. Father Richard Gorman said that the steep hill on Sedgwick Avenue could be a problem for trucks. Messrs. Scheinbach and Gorman asked that the results of traffic analyses be shared with the CFMC. Thomas Farrell, Construction Manager, added that air and noise monitors are currently in use at the Shaft and Meter Chamber footprint. Mr. Daly also noted that a noise wall had been installed around the footprint to mitigate noise impacts.

Ms. Stockstill asked about air conditioners at Bronx High School of Science. Deputy Commissioner Anne Canty said that the progress of installing air conditioners in

classrooms that face JPR has been steady. Mr. Sewell asked about air conditioning the gym. Ms. Canty said the matter was under review.

CFMC Discussion

Fr. Gorman circulated a letter (*Attachment #5*) dated September 5, 2008 to DEP's Commissioner regarding having a representative of CBs 7, 8, 12 on the interagency working group to analyze public access at JPR. The letter reflects the CFMC's position that was articulated at the June meeting. Mr. Aponte said he walked around JPR on September 17th and found it a difficult pathway for pedestrians in several areas that are sunken. He suggested that DEP arrange a walking tour of JPR for the CFMC. Ms. Canty agreed to arrange it. Ms. Stockstill requested that the CFMC receive a copy of the minor modification being prepared by DEP when it is available. Ms. Canty agreed to provide it. Fr. Gorman said that the CFMC should restructure to provide for enhanced decision making and increased public involvement. He also recommended that official transcripts be made of the CFMC meetings. Beginning with the September meeting, CFMC meetings are tape recorded. [Note, because of a recording malfunction, the September meeting was not successfully taped. The problem has been corrected.]

Mr. Faulkner said the next CFMC meeting will take place on October 16th and will consist, among other things, of a presentation by IBO on Croton costs and an update on Croton watershed protection. The meeting was adjourned by unanimous consent at 9:00 PM.

<u>Name</u>	<u>Organization / Company</u>	<u>Address</u>	<u>Phone</u>	<u>Fax</u>	<u>E-Mail</u>
Nicole Torres	DEP - Legislative Affairs	59-17 Junction Boulevard Corona NY 11368	(718) 595 7864		nicoletto@dep.nyc.gov
Damian Ruppert	Skanska/Tully JV	3701 Jerome Avenue Bronx, NY 10467	(718) 879-7808	(718) 654-0478	damian.ruppert@skanska.com
Bob Jarnis	Metcalf & Eddy/Hazen and Sawyer JV	605 Third Avenue New York NY	(212) 984-7334		robert.jarnis@m-e.aecom.com
Karen Argenti	FIPNA; FJPR	PO Box 346 Bronx NY 10471	(646) 529-1990		kabx101@aol.com
Tom Farrell	URS-MP Construction Management	3701 Jerome Avenue Bronx, NY 10467	(718) 646-2000	(718) 324-3034	thomas.farrell@shwgrp.com
Rene M. Rotolo	VP, Lehman College	250 Bedford Park Blvd W. Bronx NY	(718) 960-8226	(718) 960-4986	rene.rotolo@lehman.cuny.edu
Hector Aponte	Bronx Parks Commissioner	1 Bronx River Parkway Bronx NY	(718) 430-1801	(718) 231-8857	hector.aponte@parks.nyc.gov
Fr. Richard Gorman	Chairman, Community Board #12	4101 White Plains Road Bronx NY 10466	(718) 881-4455	(718) 231-0635	cb12@optonline.net ; rgorman@cb.nyc.gov
Leon Fendley	NYC Dept of Parks & Recreation	1 Bronx River Parkway Bronx NY	(718) 231-8470	(718) 231-8857	leon.fendley@parks.nyc.gov
Martha Holstein	Strategic Urban Solutions, Inc.	335 Adams Street Brooklyn, NY 11201	(718) 625-1005 x. 223	(718) 625-1032	mholstein@urbansol.com
Bernard Daly	DEP BEDC Project Manager	3701 Jerome Avenue Bronx, NY 10467	(718) 696-2000	(718) 324-3034	Bdaly@dep.nyc.gov
Nick Clark Judd	Riverdale Press	6155 Broadway Bronx NY	(718) 543-6065		njudd@riverdalepress.com
Robert Barnes	DEP Community Outreach Office - Croton	3660 Jerome Avenue Bronx, NY 10467	(718) 231-8470	(718) 231-8857	robertbar@dep.nyc.gov
Laura Stockstill	Office of Bronx Borough President Carrion	198 East 161st Street Bronx, NY 10451	(718) 590-3881	(718) 590-2698	lstockstill@bronxbp.nyc.gov
Helene Hartman- Kutnowsky	Community Board #7	3224 Grand Concourse Bronx NY	(718) 365-1153 (917) 494-9309		kutnow3@yahoo.com ; 89D078@dfa.state.ny
Joseph Franklin	Dept of Health & Mental Hygiene	1826 Arthur Avenue Bronx NY	(718) 583-6133		jfrankli@health.nyc.gov
Sharon Heath	Dept of Health & Mental Hygiene	22 Cortlandt Street, 12 Floor New York NY 10007	(212) 676-7902	(212) 442-2642	sheath@health.nyc.gov
Vincent Moorehead	DEP BEDC Dep. Project Manager	3701 Jerome Avenue Bronx, NY 10467	(718) 696-2013		vmorehead@dep.nyc.gov

NYC DEP - CROTON FCMC

Page 2 Continued.....

<u>Name</u>	<u>Organization / Company</u>	<u>Address</u>	<u>Phone</u>	<u>Fax</u>	<u>E-Mail</u>
Saul Scheinbach	Community Board #8	5908 Huxley Avenue Bronx NY 10471	(718) 884-4740		judisaul@aol.com
Greg Faulkner	Chairman, Community Board #7	2559 Sedgwick Avenue Bronx NY 10468	(718) 482-5193	(718) 609-2096	gfaulkner@lagcc.cuny.edu ; gfaulkner@cb.nyc.gov
Anne Canty	Dep Comm, Commun. & Intergov. Affairs DEP	59-17 Junction Blvd. Corona NY 11368	(718) 595-3402	(718) 595-3477	acanty@dep.nyc.gov
Mark Lanaghan	Director of Legislative Affairs, DEP	59-17 Junction Blvd. Corona NY 11368	(718) 595-3519		mlanaghan@dep.nyc.gov
Damian McShane	Chairman, Community Board #8	5676 Riverdale Avenue Bronx NY 10471	(718) 884-4740	(718) 796-2763	brxcb8@optonline.net ; dmcshane@panynj.gov
Lloyd Douglas	LDCC Business Consultant	165 West 127th Street New York NY 10027	(718) 292 - 3113	(718) 292-3115	
Arne Fareth	DEP BEDC	96-05 Horace Harding Exp. Flushing NY	(718) 595-6189		arnef@dep.nyc.gov
Kevin Johns	Local 15 IUOE & Amalgamated Housing	3967 Sedgwick Avenue Bronx NY 10463	(917) 202-0212		kevin19572@verizon.net
Jennifer Nelson	Bx HS of Science Parents' Assn	325 W 76th Street New York NY 10023	(212) 362-1624	(281) 664-5132	fireproatt@yahoo.com
John Atchley	BCIA, DEP	59-17 Junction Blvd. Corona NY 11368	(718) 595-5967		jatchley@dep.nyc.gov
Michael Gary	Amalgamated Housing Corp; Sen. Espada Comm	80 Van Cortlandt Pk S Bronx NY 10463	(718) 549-4811		grampafleink@gmail.com
Richard Barr	Bx HS of Science Parents' Assn	203 W 86th Street New York NY 10024	212) 877-2694		richardedbarr@aol.com
Ed Neisch	URS/MP Construction Manager	3701 Jerome Avenue Bronx NY 10467	(718) 696-2000	(718) 324-3034	eneisch@Pirnie.com
Walt Matystik	Manhattan College	4573 Manhattan College Pkwy Bronx NY 10471	(718) 862-7268	(718) 862-7941	wmatysti@manhattan.edu
Ezra B. Glaser	Amalgamated Housing Corp	3985 Gouverneur Ave Bronx NY 10463	(718) 601-7349		ezrabg@aol.com

AGENDA

Croton Facility Monitoring Committee Meeting

Thursday, September 18, 2008 – 7:00 PM

DEP Community Office, 3660 Jerome Avenue, Bronx NY 10467
(718) 231-8470

- | | | |
|---|---------------------|------------------------------|
| I. Welcome | <i>(1 minute)</i> | Greg Faulkner |
| II. Public Comments | <i>(30 minutes)</i> | Members of the Public |
| III. Consider, Adopt Minutes
of June CFMC Meeting | <i>(5 minutes)</i> | CFMC Principals |
| IV. DEP Report on Jobs and
Training | <i>(5 minutes)</i> | Nicole Torres, DEP |
| V. Parks Report on Jobs | <i>(5 minutes)</i> | Dept of Parks and Recreation |
| VI. Presentation about Rat Population at
Jerome Park | <i>(10 minutes)</i> | DOHMH & DEP |
| VII. Update on Construction at JPR | <i>(15 minutes)</i> | DEP |
| VIII. CFMC Discussion and
Set Next Meeting | <i>(15 minutes)</i> | CFMC |
| IX. Adjourn | | |

**Croton Filtration Plant
Update on Bronx-based Hiring and Purchasing
Presented to the Croton Facility Monitoring Committee
September 18, 2008**

Last FMC Meeting held in June (May Report)

- Bronx Labor – 70 employees or 20% on site
- Bronx Purchasing – \$67.7 million or 39% of Bronx & Non-Bronx contracts
- Croton Community Outreach Office Applicants – 1,500 (400 union, 1,100 non-union)

September FMC Meeting 2008 (August 2008 Report)

- Bronx Labor – 95 employees or 22% on site
- Bronx Purchasing – \$77.3 million or 43% of Bronx & Non-Bronx contracts
- Croton Community Outreach Office Applicants – 1,600 (460 union, 1,140 non-union)

August - September 2008

- Croton outreach staff have met with educational and job training programs individually to enhance partnerships. We are continuing to identify additional opportunities with existing programs.
- Croton outreach staff hosted 2 information sessions for a future BuildingWorks training program. A total of 75 people attended. Program staff presented details and requirements to Bronx individuals interested in seeking BuildingWorks training, leading to skilled entry level positions in construction, utilities and facility management. BuildingWorks' next training program will begin in December.

DEP/DOHMH Community Pest Control Program



Daniel Kass

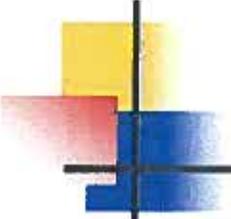
Assistant Commissioner

Bureau of Environmental Surveillance and Policy

NYC Department of Health and Mental Hygiene

September 18, 2008





Inter-Agency Partnerships

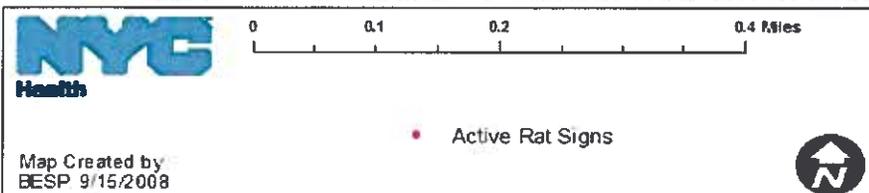
- DEP/DOHMH collaboration
- Parks Department
 - Evaluation and targeted baiting in parks properties in Community Boards 3, 4, 5, 6 and 7
 - Installation of 25 new rat-resistant trash cans in parks
- NYCHA developments
 - Installation of 2 compactors for Gun Hill Housing for Spring 2009
- Rodent Task Force weekly meetings
- City agencies notification of findings on public properties and offering technical assistance
- Department of Education
 - Study through NYU for the installation of compactors in schools

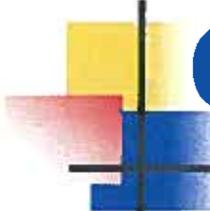
Active Rat Signs near the Jerome Park Reservoir



Project Overview

- DEP/DOHMH collaboration
- Ongoing assessment and mitigation of rat infestations
- Rat infestation levels in the area
- Outreach to community
- Ongoing projects to address concerns about rodents



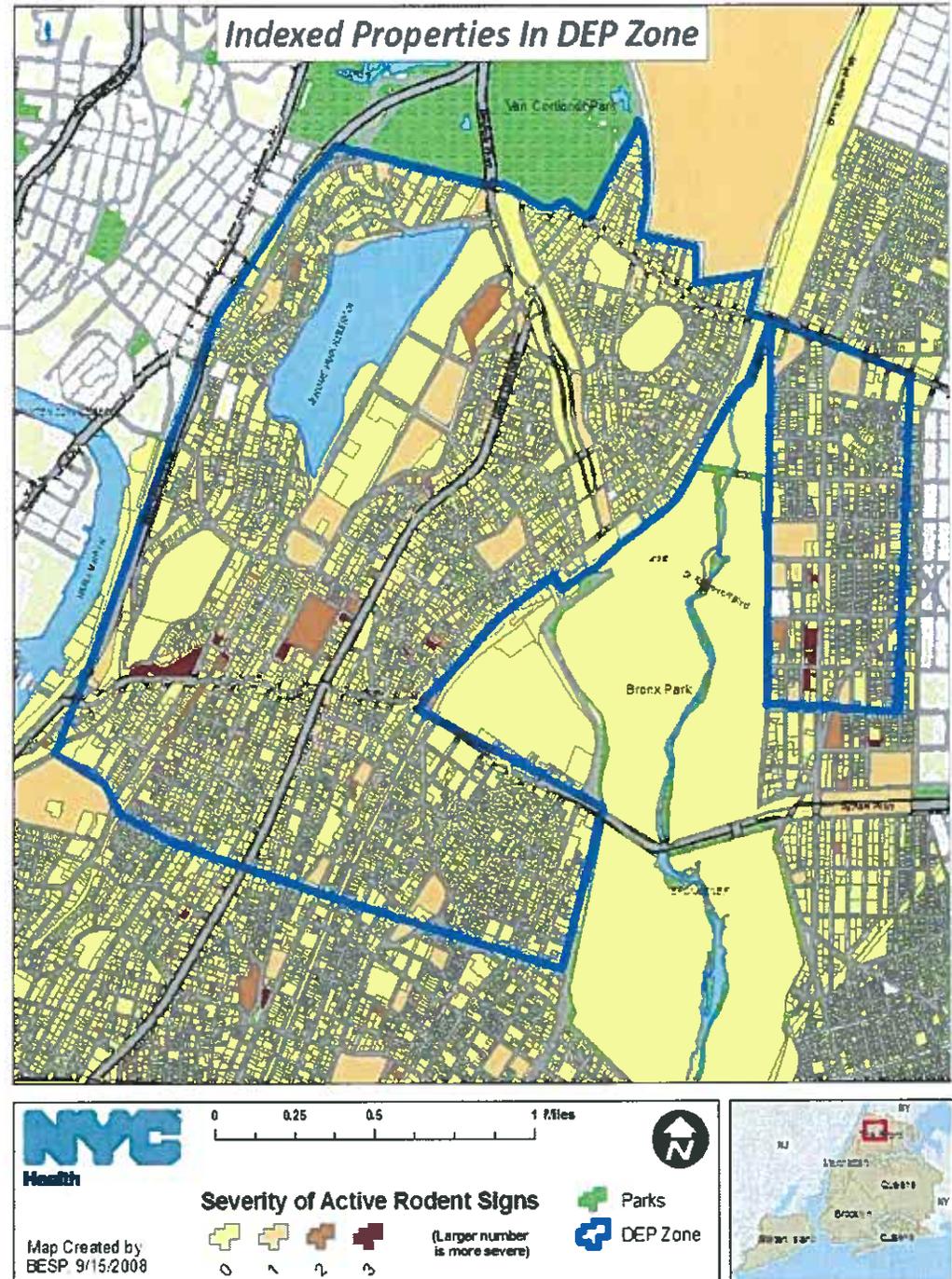


Community Programs

- Pilot program for rat control
 - Semi-annual inspection of all properties
 - Rapid notice to landlords of findings
 - Compliance checks, notices of violation and bait application
- Public outreach and information to residents
 - Dissemination of rat brochure to community (over 1000)
 - Presentations to Community Boards
- Four trainings (May, June and July) offered to building operators in rat prevention and one planned for September
- Indoor integrated pest management in the homes of asthmatics

Progress To-Date

- Property assessments
 - 8,524 tax lots indexed
 - 7,678 no signs of rats (90.1%)
 - 846 with active rat signs (9.9%)
- Indoor apartment IPM
 - 112 interventions, reaching 41 adults and 101 children



Outreach and Education

HEALTHY HOMES

Pests

Pests - Including roaches and mice - can contribute to asthma triggers in the home. Use safer products. Avoid foggers, bombs and sprays. Use safer products. Never use products called "Tempo", "Tres Pasitos" in the home.

Things You Can Do

Deny pests food and water

- Keep your home clean and dry.
- Store food in sealed containers.
- Fix leaks and dripping faucets quickly.
- Wash and dry dishes after each use.
- Empty your kitchen garbage every day.

Deny pests entry and shelter

- Use caulk and plaster to seal holes in walls, floors, and ceilings.
- Reduce clutter, cardboard and newspapers.

Use safer products: avoid foggers, bombs and sprays. Never use products called "Tempo", "Tres Pasitos"

A report from the New York City Commission on



NYC Vital Signs

New York City Department of Health and Mental Hygiene

Pests Can Be Controlled

Many Yorkers live with or near cockroaches, rodents, and other pests. Insects and rodents in the home contribute to illness and reduce the quality of life. For example, people with asthma who live in infested homes are more likely to have an asthma attack. And, many people with pests in their homes overuse hazardous pesticides that can cause poisonings and other health problems.

Some pest control products are still being used in homes. People report being regularly exposed to these products. People who live in homes with pests can

Too many New Yorkers live with cockroaches

- Adults in nearly 30% of households (880,000 households) report having cockroaches in their home, and nearly 25% (680,000 households) report seeing mice or rats, or signs of mice or rats, in their home or residential building.

Percent households with cockroaches



- Cockroach infestations are most common in Central and South Bronx.



How to Control Pests Safely



Getting Rid of Roaches and Mice

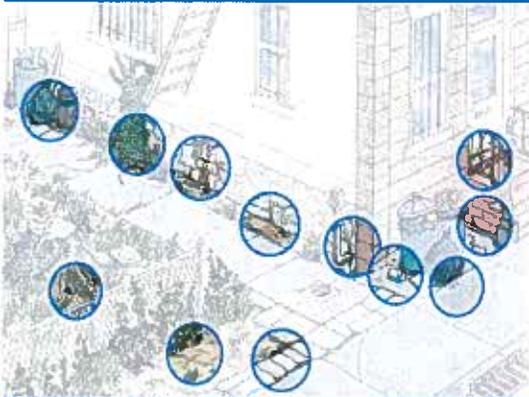


A Healthy Homes Guide



Rat Guide Available in 3 Languages

Preventing Rats on Your Property



A Guide for Property Owners and Tenants



A Healthy Homes Guide

家庭滅鼠行動



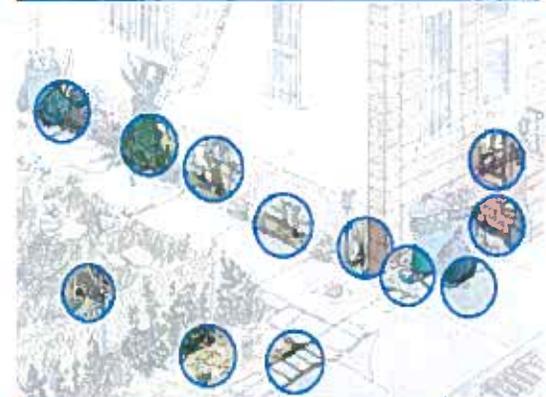
地產業主、房東及房客指南



居家健康指南

NYC
1-800-333-3111

Cómo prevenir ratas en su propiedad

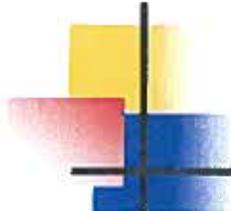


Una guía para propietarios, arrendadores e inquilinos



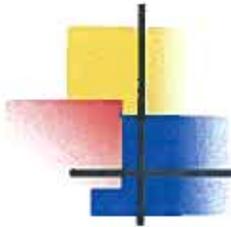
Una guía para Hogares Saludables

NYC
Health



Next Steps

- Continued monitoring and assessment
- Launch of new monitoring programs using bait stations in select Bronx parks and installation of rat-resistant trash cans in selected areas
- Community outreach with Association for Energy Affordability
 - Partnerships with local community groups to get rat prevention messages out
 - Community Task Force in urgent action areas
 - Training for building managers (September)
 - Working with Rodent Academy to train private sector exterminators in Integrated Pest Management (IPM)



Contacting Us

- To report a rat complaint
 - Call 311
- To refer an apartment for interior pest management (preference given to those with asthmatic children)
 - Call 212-690-1905 or email Marta Hernandez at mhernan1@health.nyc.gov



THE CITY OF NEW YORK Borough Of The Bronx

COMMUNITY BOARD #12

FATHER RICHARD F. GORMAN, CHAIRMAN
CARMEN ROSA, DISTRICT MANAGER

4101 WHITE PLAINS ROAD
BRONX, NEW YORK 10466
TELEPHONE: (718) 881-4455/6
FAX: (718) 231-0635

5 September 2008

**The Honorable Emily Lloyd
Commissioner
Department of Environmental Protection (D.E.P.)
City of New York
59 - 17 Junction Boulevard
Flushing, New York 11373-5108**

Dear Commissioner Lloyd:

At the previous meeting of the Croton Facility Monitoring Committee (C.F.M.C.) conducted on Thursday evening, 19 June 2008, the announcement that the Department of Environmental Protection (D.E.P.) was undertaking a review of its decisions relative to public access at the Jerome Park Reservoir was greeted with great pleasure and satisfaction. Nevertheless, the gratification and the approval of the members of the Monitoring Committee and of the public in attendance were greatly tempered and diminished by the concurrent statement that said review was to be conducted "in-house" and exclusively by officials and employees of your Department. While it was noted that interested and affected organizations and individuals would be afforded some sort of unspecified opportunity and mechanism in order to present their concerns to the proposed internal agency study group, this determination, nevertheless, does not respect the right of taxpayers in the Borough of The Bronx who were originally promised access to the area adjacent to Jerome Park Reservoir and arbitrarily denied it subsequently to be properly heard and provided with *bona fide* and effective participation in the decision-making process that will significantly impact their enjoyment of this valued neighborhood resource.

Accordingly, at the behest of our fellow Bronxites, the members of the Croton Facility Monitoring Committee (C.F.M.C.) at our aforesaid June meeting voted overwhelmingly in favor of a resolution calling upon you



**The Honorable Emily Lloyd
Commissioner
Department of Environmental Protection (D.E.P.)
City of New York
5 September 2008
Page Two (2)**

to include representatives from Community Boards #7, #8, and #12 in the Borough of The Bronx on the D.E.P. study group reconsidering the issue of public access at the Reservoir. The vote on said resolution was SIX (6) "AYE" and ZERO (0) "NAY," with ONE (1) "ABSTENTION."

In light of the arbitrary decision of your Department to deny local residents the access to Jerome Park Reservoir that your predecessor, Commissioner Christopher O. Ward, guaranteed to them, it is imperative that you and your agency colleagues proceed to rectify this injustice in an open, honest, and transparent manner that respects the rights of the taxpayers whom you are privileged to serve.

Respectfully,


FATHER RICHARD F. GORMAN
Chairman

(For the Croton Facility Monitoring Committee)

**Pc The Honorable Michael R. Bloomberg, Mayor
The Honorable Betsy Got Baum, Public Advocate
The Honorable William C. Thompson, Jr., Comptroller
The Honorable Christine C. Quinn, Speaker of the City Council
The Honorable Adolfo Carrion, Jr., Borough President of The Bronx
The Honorable Eliot L. Engel, Member of Congress
All New York State Senators, Borough of The Bronx
All Members of the New York State Assembly, Borough of The Bronx
All Members of the Bronx Delegation to the New York City Council
All Community Boards, Borough of The Bronx
Interested Neighborhood Residents and Associations**