

Agenda - Croton Facility Monitoring Committee Meeting

Thursday, December 1, 2005 – 5:30 PM – 7:15 PM
*Jewish Home & Hospital, Life Care System – 100 W. Kingsbridge Road,
Bronx NY 10468-3903 (718)410-1500*

- | | |
|---|---|
| I. Welcome and Introduction of DEP
Commissioner Emily Lloyd | John Leonforte, DEP
5:30 PM - 5:35 PM |
| II. Remarks from Commissioner Lloyd | 5:35 PM – 5:45 PM |
| III. Comments from the Public – Sign up
to Speak | 3 Minute Maximum.
5:45 PM - 6:30 PM |
| IV. Air Quality Programs Update | Gerry Kelpin - DEP
6:30PM – 6:35 PM |
| V. Off-Road Emissions Reductions Update | Glenn Goldstein - Emisstar
6:35 PM – 6:45 PM |
| VI. On-Road Emissions Reductions Status | Bernard Daly – DEP
6:45 PM – 6:55 PM |
| VII. Construction and 3 Month Look Ahead
Schedule | Bernard Daly - DEP
6:55 PM – 7:05 PM |
| VIII. Report on Local Hiring & Purchases | Richard Friedman - DEP
7:05 PM – 7:10 PM |
| IX. <u>FINAL CFMC COMMENTS</u> | 7:10 PM – 7:15 PM |
| X. Adjourn | John Leonforte - 7:15 PM |

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

THURSDAY, DECEMBER 1, 2005 – 5:30PM

The December 2005 meeting of the Croton Facility Monitoring Committee pursuant to City Council Resolution 933/1999 was held on December 1st at the Jewish Home + Hospital Life Care System, 100 West Kingsbridge Road, Bronx NY 10468. The names of the CFMC representatives and alternates, staff from DEP and its consultants, and members of the public and community are attached. (Several members of the public declined to sign the attendance sheet) (*Attachment 1*)

The meeting commenced at approximately 5:55 PM; an agenda (*Attachment 2*), which had been circulated to the CFMC, was available.

Welcome

Greg Faulkner, Chair of Bronx Community Board #7, served as host, and welcomed the CFMC and guests. He requested public comments to start the meeting. He said the format for public comments is three minutes per speaker, upon signing-up to speak. Comments and questions are welcomed; however, DEP will not provide responses to public questions at the meeting. After the public speaks, participation is limited to the CFMC.

Public Comments

Kevin Johns, resident of Amalgamated Houses, said he works on the Croton Filter Project construction. He pumps Ultra Low Sulfur Diesel (ULSD) daily. He said that dust on site is controlled. He said that although out of state trucks are used for some of the dirt and rock disposal, there are also lots of NYC trucks on the job. He said the construction is proceeding well.

Anne Marie Garti, President of Jerome Park Conservancy, said she understands the site and golf course construction work have taken precedence. She commended the DEP Commissioner's efforts to reduce pollution. She said she has many questions about the necessary construction work at Jerome Park reservoir. Among her concerns: the reservoir has been drained for a year and there is no sign of restoring water to the basin. She wants information about when and what work will be done in Jerome Park and at the Gatehouse. She would like to know about upcoming projects and the schedule at Jerome Park and when the area around the reservoir will be open to public use. She also wants information about when the water demonstration plant's demolition will start.

Jane Sokolow, Friends of Van Cortlandt Park & Bronx Council on Environmental Quality, commended DEP for trying to keep construction activities' dust under control. She said she frequently checks on conditions at the site, commenting that mud from tires of construction trucks departing the site frequently washes onto Jerome Avenue. She

asked DEP to have the contractor increase efforts to minimize impacts to the surrounding neighborhood.

Dart Westphal, Mosholu Preservation Corporation & Bronx Council on Environmental Quality said he appreciated the DEP Commissioner's attention to reduce truck emissions. He encouraged DEP to think ahead, recommending that language in future contracts require vehicles to have pollution reduction equipment installed.

Barry McLaughlin, The First Tee, said he operates the golf course concession. He said the driving range and tee concession were able to function through summer 2005. He said that replacement of the golf course area is now about 99% complete. He expects to reopen the concession in April 2006 for the 2006 season.

Lowell Green, College Garden Co-op, said that trucks idle while trying to get onto Jerome and Bainbridge Avenues due to traffic jams, and said that not all trucks are identified with Croton Filter Project signs as required. She asked DEP to curtail truck engine idling in the community.

Sally Regenhard, Skyscraper Safety Campaign & Woodlawn Taxpayers Association, said future CFMC meetings should be located closer to the communities of Norwood and Woodlawn. She said it was difficult for people to reach tonight's meeting. She requested that questions asked by the public be answered by DEP, and that the CFMC adopt new procedures for this. She repeated comments about trucks missing signs, and engines' idling on McLean Avenue. She recommended that the approved truck route be rerouted to Yonkers Avenue. She said that truck pollution controls to reach 90% should be required.

Marian Feinberg, For a Better Bronx and other organizations, said she concentrates on public health issues. She said that DEP should adopt a policy of "Do No Harm". If there is harm on a construction project, the project should cease. Efforts should be made to prevent people from getting sick, including installing Best Available Technology (BAT) on equipment and trucks.

Frank Schoenfeld, resident, complained about the possibility that the Catskill-Delaware water supply system might have to shut down. He said that if the water supply is interrupted, New Yorkers would be in trouble. He said he might file another unspecified lawsuit.

Mr. Faulkner closed the public portion of the meeting and asked Commissioner Emily Lloyd to speak.

Commissioner Emily Lloyd's Introductory Remarks

Commissioner Lloyd thanked the CFMC for its hard work and for raising issues important to the community. She said she would stay informed about the CFMC's comments as construction proceeds. She said that the Bureau with jurisdiction over the construction, the Bureau of Engineering Design and Construction, has a new deputy, and

she introduced Deputy Commissioner Alfonzo Lopez. She said that she requested Emisstar, the consultant hired to assist DEP on emissions reductions, to develop potential incentives for on-road truckers to encourage them to install pollution reduction equipment.

Mr. Faulkner asked Gerry Kelpin to update the CFMC on air monitoring.

Air Monitoring/Air Quality

Ms. Kelpin said that PM 2.5 air monitoring equipment has been installed along Jerome Avenue and on Bainbridge Street. Con Edison electric power is in the process of being energized for the additional On Site monitors. The air monitoring equipment will collect data around the clock. Data will be collected several times a week, and analyzed monthly. If problems are identified, the agency and contractor will work to make necessary adjustments to correct the problem. Saul Scheinbach asked when all air monitoring equipment will be in place. Ms. Kelpin answered it will be operational before the end of 2005. Lyn Pyle asked a question submitted by Ms. Regenhard: are there monitors on McLean Avenue or 233rd Street? Ms. Kelpin said no.

On Site Equipment Retrofits

Ms. Kelpin asked Glenn Goldstein, Emisstar, to speak about the status of on-site equipment retrofits for emissions reductions. Mr. Goldstein said that he, the contractor and DEP developed an RFP to procure devices that Emisstar's research showed would reduce on-site emissions. Two vendors were selected. Mr. Goldstein expects that training and retrofits will be completed by the end of March 2006. On-board monitoring for filter backpressure and temperature will commence in January 2006. In April 2006 an assessment will be made of the effectiveness of the equipment retrofits using portable emissions monitoring systems. In all, 25 pieces of equipment will be retrofitted with Category 1 Best Available Technology under Local Law 77. In response to Ms. Pyle's question, Mr. Goldstein said that there are fewer pieces of equipment on site now, so there is a smaller equipment profile. Mr. Scheinbach asked how many pieces of equipment will have Diesel Particulate Filters (DPFs). Mr. Goldstein indicated that twenty-three machines will have DPFs while two compressors will feature DPFs and SCR, a technology that controls for NOx emissions. Mr. Scheinbach and Ms. Pyle thanked DEP and Emisstar.

On Road Emissions Reductions

Mr. Faulkner asked Bernard Daly to talk about efforts to control on road truck emissions. Mr. Daly said that DEP and the contractor have taken several steps to minimize truck emissions. Early start of trucking allows the first round of trucks to depart before rush hour. Signage and route restrictions encourage truckers to drive responsibly and without community impact. Educational materials about the "No Idling" law have been given to truckers. The trucks removing dirt and rock are being carefully monitored. Most of the dirt has left the site; rock is primarily now being excavated and removed. Ms. Pyle requested a copy of the idling brochure, a one-page summary of the local law governing engine idling in NYC.

Follow up: Distribute to CFMC a copy of the DEP educational sheet about engine idling. (Martha Holstein circulated the information to the CFMC on 12-30-05)

Ken Parr said that traffic problems in the Jerome Avenue area are caused by Yonkers buses which stop a distance from the curb, blocking two lanes of traffic under the elevated subway platform. He said the congestion is not caused by Croton Filter Project's trucks. He saw the contractor washing mud off roadways earlier in the day and on other days, and does not believe mud on the roadway is a problem.

Ms. Pyle said she appreciates DEP's enforcing the ULSD requirement and monitoring the truck fleet. She referred to DEP's earlier announced plan to retrofit Diesel Oxidation Catalysts (DOCs) onto on-road trucks, which is 30% effective, and asked how the program will work and how the CFMC can monitor it. Mr. Daly said DEP will be aggressive in monitoring the retrofits and the contractor will bear the costs. In response to Mr. Scheinbach's question about future technology for reduced truck emissions, Mr. Daly said that future Croton Filter Project contracts will require trucks to have 2007 year engines or comparable technology to 2007 engines. Mr. Scheinbach asked under what circumstances DEP will issue idling summonses. Ms. Kelpin said her inspectors had visited the site, and that she has spoken with the DEP Police about stepping up enforcement at the site. In addition to her staff, DEP Police and NYPD enforcement, Ms. Kelpin said that if specific problems are identified, she will meet with the Captain of the local Police precinct to discuss having the precinct more closely monitor and enforce truck idling.

Tom Farrell, Construction Manager, spoke about measures on site to control dust, including the truck wash, manual wash and regular pavement sweepings of the surrounding area.

Mr. Goldstein was asked by the CFMC to describe the incentives package Emisstar developed. He deferred. He said he wants to discuss the possible recommendations with DEP and the contractor, since those parties had just received and had not time to review Emisstar's suggestions.

Current Construction Activities

Mr. Daly described the current construction activities on site. The activities include: continued sheeting; excavation of soil and rock; installation of rock bolts; installation of infiltration trench; demolition of clubhouse; completion of electrical service installation for construction; installation of ornamental wall and waterfalls.

Mr. Daly said that the majority of soil has been trucked off site. He also said that the construction of the ornamental wall is continuing – granite pieces are en route to the site, piping and other features are being installed, and its waterfall will commence operations in the spring of next year.

Mr. Daly described the work being done at Mosholu Golf Course, paid for by DEP under a Memorandum of Understanding with the Parks Department. Golf Course

improvements, a temporary club house, and a new maintenance building are near completion. New electrical and water services to the golf course have also been installed. It is expected that the golf course will be at full operation next season.

Local Hiring and Purchases

Richard Friedman was asked to present information on local hiring and purchases. He said that the October statistics – the most recent available – show 25% of workers on the Croton Filter Project site are from the Bronx and 45% are NYC residents. He said that over \$17 million in goods and services have been purchased from Bronx vendors through October. Mr. Friedman spoke about some of the other programs that are being offered or may be offered at the DEP community office, including a NYC Dept. of Small Business Services program in concert with CUNY on the Concourse (to provide information to firms wanting to do business with the city); job training programs that may be offered by Bronx Community College; and installation of a stand-alone computer in the community office that the community may use for research and information about the project. He referred to environmental education programs being hosted at the community office including Trout in the Classroom, ReLeaf, and meetings of the Environmental Education Advisory Council.

In response to Mr. Friedman's presentation, Mr. Scheinbach said that Bronx residents are not getting an adequate percentage of employment. More than half of the workers are not NYC residents, Mr. Scheinbach said. Mr. Friedman replied that the current contract is not labor intensive as has been previously mentioned, and that CRO-312, which will install the facility and equipment, will offer a greater opportunity for employment and for jobs for Bronx residents. Ms. Pyle requested a breakdown of the construction jobs. Note: Mr. Friedman has provided the information. (*See Attachment 3*)

There was no further discussion by the CFMC.

Mr. Leonforte adjourned the CFMC meeting at approximately 8:00 PM.

12/1/2005

NYC DEP - CROTON FMC

Attachment 1

<u>Name</u>	<u>Organization / Company</u>	<u>Address</u>	<u>Phone</u>	<u>Fax</u>	<u>E-Mail</u>
Hon. Emily Lloyd	Commissioner of DEP	59-17 Junction Boulevard Corona, NY 11368	(718) 595-6579		elloyd@dep.nyc.gov
Lyn Pyle	Community Board #7	229A East 204th Street Bronx, NY 10458	(718) 933-5650	(718) 933-1829	baylalyn@earthlink.com
Saul Scheinbach	Community Board #8	5676 Riverdale Avenue Bronx NY 10471	(718) 884-4740	(718) 796-2763	judisaul@aol.com brxcb8@optonline.net
James Fagan	Hazen + Sawyer - Metcalf & Eddy JV	498 Seventh Avenue New York NY 10027			jfagan@hazenandsawyer.com
John Leonforte	DEP, Dir, Intergov Coord, BEDC	96-05 Horace Harding Exp. Flushing, NY 11373	(718) 595-5964	(718) 595-6259	jleonforte@dep.nyc.gov
Alan S. Natter	Hazen + Sawyer - Metcalf & Eddy JV	498 Seventh Avenue New York NY 10027	(718) 539-7196	(212) 614-9049	anatter@hazenandsawyer.com
Ken W. Parr	Community Board #12 District Manager	136 East 235th Street Bronx NY 10470	(718) 325-4967	(718) 231-0635	kwparr@optonline.net
Janea Scott	Environmental Defense	257 Park Avenue S. New York NY 10010	(212) 616-1267		jscott@ed.org
Myra Goggins	MWSCC/NWBCCC	2199 Cruger Avenue Bronx NY			
Lillie Farrell	DEP - Community Outreach	59-17 Junction Blvd. Corona NY 11368	(718) 595-3496	(718) 595-6582	lfarrell@dep.nyc.gov
Dart Westphal	Mosholu Preservation Conservancy	3400 Reservoir Oval East Bronx NY 10467	(718) 324-4461	(718)324-2917	Dwestphal@mpcbronx.org
Jane Sokolow	Friends of Van Cortlandt Park	2 Spaulding Lane Riverdale NY 10471	(718) 548-8090	(718) 884-1227	jessokol@webspan.net
Effie Ardizzone	DEP - Community Outreach	59-17 Junction Blvd. Corona NY 11368	(718) 595-3493	(718) 595- 6582	eardizzone@dep.nyc.gov
James Soroush	DEP BEDC Community Outreach	96-05 Horace Harding Exp. Flushing, NY 11373	(718) 595-6088	(718) 595-6259	JamesSor@dep.nyc.gov
Tom Farrell	URS/ MP Construction Manager	3660 Jerome Avenue Bronx, NY 10467	(718) 231-8470	(718) 231-8857	Thomas.Farrell@shawgrp.com
Martha Holstein	Strategic Urban Solutions, Inc.	335 Adams Street Brooklyn, NY 11201	(718) 625-1005 x. 223	(718) 625-1032	mholstein@urbansol.com

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<u>Name</u>	<u>Organization / Company</u>	<u>Address</u>	<u>Phone</u>	<u>Fax</u>	<u>E-Mail</u>
Bernard Daly	DEP BEDC Project Manager	3660 Jerome Avenue Bronx, NY 10467	(914) 618-1538	(718) 231-8857	Bdaly@dep.nyc.gov
Lloyd A. Douglas	LDCC Business Consultant	165 West 127th Street, Apt. #23 New York, NY 10027	(718) 292-3113 x.7550	(718) 292-3115	
Glenn Goldstein	Emisstar	217 Bay Avenue Bayport NY 11705	(631) 472-0011		glenn.goldstein@emisstar.com
Robert Barnes	DEP Community Outreach Office - Croton	3660 Jerome Avenue Bronx, NY 10467	(718) 231-8470	(718) 231-8857	robertbar@dep.nyc.gov
Mark Page, Jr.	DEP OEPA	59-17 Junction Boulevard Corona, NY 11368	(718) 595-4395	(718) 595-4479	mpage@dep.nyc.gov
Elena Gracia	DEP Community Outreach Office - Croton	3660 Jerome Avenue Bronx, NY 10467	(718) 231-8470	(718) 231-8857	elenag@dep.nyc.gov
Richard Friedman	DEP Special Counsel	59-17 Junction Boulevard Corona, NY 11368	(718) 595-3604	(718) 595-3522	rfriedman@dep.nyc.gov
Barry McLaughlin	The First Tee - Mosholu Golf Course	3545 Jerome Avenue Bronx NY	(718) 655-9164		bmclaughlin3700@yahoo.com
Josh Payne	The Riverdale Press	6155 Broadway Bronx NY	(718) 543-6065		jpayne@riverdalepress.com
Jim Martinez	Construction Manager JV	3660 Jerome Ave. Bronx NY 10467	(914) 694-2106	(718) 231-8857	jmartinez@pirnie.com
Jens Storm	URS/ MP Construction Manager	3660 Jerome Ave. Bronx NY 10467	(718) 231-8470	(718) 231-8857	jstorm@pirnie.com
Assemblyman Jeffrey Dinowitz	Member of Assembly	3107 Kingsbridge Ave. Bronx NY 10463	(718) 796-5345	(718) 796-0694	jeffreydinowitz@hotmail.com
Gerry Kelpin	DEP - Environmental Policies & Enforcement	59-17 Junction Boulevard Corona, NY 11368	(718) 595-3627	(718) 595-4544	gkelpin@dep.nyc.gov
Tom McNeil	Assembly Member Dinowitz's Office	3107 Kingsbridge Ave. Bronx NY 10463	(718) 796-5345	(718) 796-0694	thomas0330@hotmail.com
Lee Llambelis	Bronx Bor. Pres. Adolfo Carrion, Jr.'s Office	851 Grand Concourse Bronx NY 10451	(718) 590-8555	(718) 590-2668	llambelis@bronxbr.nyc.gov

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<u>Name</u>	<u>Organization / Company</u>	<u>Address</u>	<u>Phone</u>	<u>Fax</u>	<u>E-Mail</u>
John Herrold	Parks & Rec.Dept. - V-C Park Admin.	1 Bronx River Parkway Bronx NY	(718) 430-1890		john.herrold@parks.nyc.gov
Frank Schoenfeld	Litigant - Community Resident	80 Van Cortlandt Park S. Bronx NY 10462	(718) 548-8844		
Sally Regenhard	Woodlawn Taxpayers Assn	PO Box 70 Woodlawn Heights NY 10470	(646) 266-1987		sallyregenhard@aol.com
I-C Levenberg-Enge	Bronx H.S. of Science & Bx Coun - Environ.Qual.	75 West 205th Street Bronx NY	(718) 817-7714	(718) 548-3815	levenber@bxscience.edu
John Rozankowski	Save our Parks	2960 Grand Concourse #2H Bronx NY	(718) 220-3525		rozankowski@aol.com
Anne Marie Garti	Jerome Park Conservancy	3965 Sedgwick Avenue Bronx NY	(718) 601-1388 (718)884-7864		
Jordan Moss	Norwood News	3400 Reservoir Oval East Bronx NY 10467	(718) 324-4998		jmoss@norwoodnews.org
Greg Faulkner	Chair, CB #7	2559 Sedgwick Avenue Bronx NY 10468	(718) 282-5193	(718) 609-2096	gfaulkner@lagcc.cuny.edu
Kevin Johns	IUOE Local 15	3967 Sedgwick Avenue Bronx NY	(718) 548-7837		
Al Lopez	Deputy Commissioner BEDC - DEP	46-05 Horace Harding Exp. Corona NY	(718) 595-5050		alopez@dep.nyc.gov
Kathleen Collins	NWB Vica.Council MSWC/St. Ann's Parish	3464 Knox Place #4C Bronx NY	(718) 654-3072		
Marian Feinberg	For a Better Bronx	N/A	N/A		
Lowell Green	College Garden Co op	3555 Kings College Place Bronx NY 10451	(718) 881-1837		
Paul Smith	BEDC - DEP	46-05 Horace Harding Exp. Corona NY	(718) 595-6080		psmith@dep.nyc.gov
** Several persons did not sign in					

CROTON COMMUNITY OUTREACH *Attachment 3*

**EMPLOYEE COUNT OF BRONX AND NON BRONX BASED EMPLOYEES
PERIOD OF OCTOBER 1 - OCTOBER 31, 2005**

BRONX BASED WORKERS

<i>GROUP</i>	<i>J&O Security</i>	<i>Local 14</i>	<i>Local 15</i>	<i>Local 282</i>	<i>Local 135</i>	<i>Local 29</i>	<i>Local 731</i>	<i>Local 472</i>	<i>Local 160</i>	<i>Local 1010</i>	<i>Local 1</i>	<i>Local 3</i>	TOTAL
	Security	Operating Eng	Operating Eng	Teamsters	Carpenters	Drillers	Laborars	Laborers	PileDrivers	Concrete Pavers	Plumbers	Electricans	
SUB-TOTAL	8	2	2	0	0	10	7	0	0	0	1	2	32

NON BRONX BASED WORKERS

<i>GROUP</i>	<i>J&O Security</i>	<i>Local 14</i>	<i>Local 15</i>	<i>Local 282</i>	<i>Local 135</i>	<i>Local 29</i>	<i>Local 731</i>	<i>Local 472</i>	<i>Local 160</i>	<i>Local 1010</i>	<i>Local 1</i>	<i>Local 3</i>	TOTAL
	Security	Operating Eng	Operating Eng	Teamster	Carpenters	Drillers	Laborars	Laborers	PileDrivers	Concrete Pavers	Plumbers	Electricans	
SUB-TOTAL	0	10	24	8	2	26	11	2	3	0	1	4	91

TOTAL WORK FORCE

<i>GROUP</i>	<i>J&O Security</i>	<i>Local 14</i>	<i>Local 15</i>	<i>Local 282</i>	<i>Local 135</i>	<i>Local 29</i>	<i>Local 731</i>	<i>Local 472</i>	<i>Local 160</i>	<i>Local 1010</i>	<i>Local 1</i>	<i>Local 3</i>	TOTAL
	Security	Operating Eng	Operating Eng	Teamster	Carpenters	Drillers	Laborars	Laborers	PileDrivers	Concrete Pavers	Plumbers	Electricans	
TOTAL	8	12	26	8	2	36	18	2	3	0	2	6	123

BRONX PERCENTAGE

<i>GROUP</i>	<i>J&O Security</i>	<i>Local 14</i>	<i>Local 15</i>	<i>Local 282</i>	<i>Local 135</i>	<i>Local 29</i>	<i>Local 731</i>	<i>Local 472</i>	<i>Local 160</i>	<i>Local 1010</i>	<i>Local 1</i>	<i>Local 3</i>	TOTAL
	Security	Operating Eng	Operating Eng	Teamster	Carpenters	Drillers	Laborars	Laborers	PileDrivers	Concrete Pavers	Plumbers	Electricans	
TOTAL	100%	17%	8%	0%	0%	28%	39%	0%	0%	0%	50%	33%	26%