

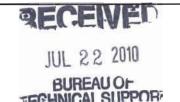
# NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION



# **BROWNFIELD CLEANUP PROGRAM (BCP)**

ECL ARTICLE 27 / TITLE 14

07/07				BCP SITE #: C 224 0 36
Section I. Requestor Information	on .	The state of the s		
NAME Smith Equities, LLC				
175 Hewes Street, Apt.2A				
CITY/TOWN Brooklyn, New York ZIP CODE 11211-8039				
PHONE 718-260-8035	FAX 718-260-8	675		E-MAIL (weiproperties@yahoo.com]
NAME OF REQUESTOR'S REPRESENTATIVE	Paul Pollak			
ADDRESS 175 Hewes Street				
CITY/TOWN Brooklyn, NY		ZIP CODE	11	211-8039
PHONE 718-260-8035	FAX 718-260-8	675		E-MAIL weiproperties@yahoo.com
NAME OF REQUESTOR'S CONSULTANT	Michael J. McEa	chern, CPG -M	/C I	Environmental, LLC
ADDRESS 420 West Main Street	t, Suite 2			
CITY/TOWN Babylon, New York		ZIP CODÉ	117	702-3008
PHONE 631-321-4500	FAX 631-321-01	90		E-MAIL mike@mc-environmental.net
NAME OF REQUESTOR'S ATTORNEY JO	el H. Sachs, Es	q Keane & B	ear	ne, P.C.
ADDRESS 445 Hamilton Avenue				
CITY/TOWN White Plains, New \	⁄ork	ZIP CODE	106	601
PHONE 914-946-4777 FAX 914-946-6868 E-MAIL jsachs@kblaw.com			E-MAIL jsachs@kblaw.com	
THE REQUESTOR MUST CERTIFY THAT HE/SHE IS EITHER A PARTICIPANT OR VOLUNTEER IN ACCORDANCE WITH ECL § 27-1405 (1) BY CHECKING ONE OF THE BOXES BELOW:				
PARTICIPANT  A requestor who either 1) was the owner of the site at the time of the disposal of hazardous waste or discharge of petroleum or 2) is otherwise a person responsible for the contamination, unless the liability arises solely as a result of ownership, operation of, or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum.  NOTE: By checking this box, the requestor certifies that he/she has exerappropriate care with respect to the hazardous waste found at the facility by the reasonable steps to: i) stop any continuing discharge; ii) prevent any threatened release; and iii) prevent or limit human, environmental, or natural resource expossing previously released hazardous waste.				ation of or involvement with the site subsequent to the r discharge of petroleum.  ox, the requestor certifies that he/she has exercised to the hazardous waste found at the facility by taking y continuing discharge; ii) prevent any threatened future it human, environmental, or natural resource exposure to
Requestor Relationship to Property (check one):  Previous Owner    Current Owner   Potential /Future Purchaser   Other				
If requestor is not the site owner, requestor will have access to the property throughout the BCP project.				
(Note: proof of site access must be submitted for non-owners)				



	-				
PROPERTY NAME: 2 Ingraham Street	THE RESERVE OF	10000	The second dis		
ADDRESS/LOCATION 2 Ingraham Street CTTY/TOW	N E. Williamsbur	g, Brooklyn, I	VY ZIP CO	DE 11206	
MUNICIPALITY(IF MORE THAN ONE, LIST ALL): East Williamsburg, Brocklyn					
COUNTY Kings SITE SIZE	(ACRES) 80,000	0 sq ft (1.8 A	cres)		
LATITUDE (degrees/minutes/seconds) 40 - 42 · 23.75 "	LONGITUDE	(degrees/minu	ites/seconds)	73 · 55	5 58.15 "
HORIZONTAL COLLECTION METHOD: SURVEY GFS MAP	HORIZONTAL	REFERENCE	DATUM:	USGS Qua	adrangle
FOR EACH PARCEL, FILL OUT THE FOLLOWING TAX MAP INFORMATION Percel Address					Acreage
Parcei 1 (2 Ingraham Street, Brooklyn, NY 11206)	1		3084	1	1.8
If no, please attach a metes and bounds description of the property.  2. Is the required property map attached to the application? (application will not be processed without map)  3. Is the property part of a designated En-zone pursuant to Tax Law § 21(b)(6)?  For more information go to: http://www.nylovesbiz.com/BrownField_Redevelopment/default.asp.  If yes, identify area (name)  50% 100% of the site is in the En-zone (check one)					
PROPERTY DESCRIPTION NARRATIVE: The property is a one-story brick structure currently used as a warehouse.  There is a partial basement where the heating system is located and former aboveground heating oil tanks which have been closed. The building is about 80,000 sq. ft. and it occupies the entire property. The building was constructed in 1946 and it was occupied by an umbrella manufacturer, Macon Umbrella Corp.  Jayer Plating, a chrome and nickel plating firm, reportedly occupied a 17,000 sq. ft. section of the building from 1946 until 1990, after which, it has been used for warshousing. (See Attachment Pages 6 & 7 for more information)					
List of Existing Easements (type here or attach information)  Easement Holder	Description				
City of New York	A subsurface	e easeme	ent for the	e NY City	/
"	Water Tunne	el No. 3 n	uns bene	eath the	
	north-west p	ortion of	the site (	(See the	
	attached cop	y of Tax	Map and	d Title)	
List of Permits issued by the NYSDEC or USEPA Relating to the Proposed Site (type here or attach information)  Type Issuing Agency Description  RCRA USEPA Region 2 Permit ID#NYD986974392 Milhan Products Co.  (See attached copy of USEPA RCRA database)					
Initials of each Requestor.					

Section III. Current Site Owner	/Operator Information		ALC: MAN
OWNER'S NAME (if different from requestor)			
ADDRESS			
CITY/TOWN	ZIP CODE		
PHONE	FAX	E-MAIL	
OPERATOR'S NAME (if different from requesto	r or owner)		
ADDRESS			
CITY/TOWN	ZIP CODE		
PHONE	FAX	E-MAIL	
Section IV. Requestor Eligibilit	y Information (Please refer to ECL § 2	27-1407)	
<ol> <li>Are any enforcement actions pending</li> <li>Is the requestor subject to an existing         <ul> <li>Is the requestor subject to an outstand</li> </ul> </li> <li>Has the requestor been determined to</li> <li>Has the requestor previously been de</li> <li>Has the requestor been found in a civact involving contaminants?</li> <li>Has the requestor been convicted of a theft, or offense against public admin</li> <li>Has the requestor knowingly falsified false statement in a matter before the</li> <li>Is the requestor an individual or entity</li> </ol>	il proceeding to have committed a negligent or in a criminal offense that involves a violent felony, istration?  If or concealed material facts or knowingly subm	ntentionally tortious fraud, bribery, perjury, itted or made use of a	Yes   No   No   No   Yes   No   No   No   No   No   No   No   N
Section V. Property Eligibility I	Information (Please refer to ECL § 27	-1405)	
If yes, please provide: Site #  3. Is the property subject to a permit under the second of the	class #der ECL Article 27, Title 9, other than an Intering RCRA EPA ID Number: N ssued: No listing EPA data base Permit expiration day arder under navigation law Article 12 or ECL Arti	— m Status facility? YD986974392 ate: <u>No listing EPA</u> databa ticle 17 Title 10?	Yes No Yes No Yes No Yes No  Yes No
Section VI. Project Description		A TOTAL	
What stage is the project starting at?  Please attach a description of the project  Purpose and scope of the project  Estimated project schedule	investigation remediation which includes the following components:  See Attachment	n	

Section VII. Property's Environmental History					
To the extent that existing information/studies/reports are available to the requestor, please attach the following:  1. Environmental Reports					
A phase I environmen	ital site assessment	report prepared in acco	ordance with ASTM E 1	527 (American Socie	ty for Testing and
Materials: Standard P	ractice for Environ	mental Site Assessmen inants on or emanating	ts: Phase I Environment	al Site Assessment Pr	rocess), and all
_		-	eets the requirements of	ECI Article 27 1415	(2).
2. Sampling Data: Indi					(2): Yes No
Contaminant Category	Soil Soil	Groundwater	Surface Water	Sediment	Soil Gas
Petroleum	3011	Groundwater	Surface Water	Sediment	Son Gas
Chlorinated Solvents					
Other VOCs					<del></del>
SVOCs					
Metals	Chromium, Nickel,	Chromium, Nickel			
Pesticides	Mercury				
PCBs					
Other*		_			
*Please describe:					
3. Suspected Contamin	ants: Indicate sus	spected contaminants	and the media which n	nay have been affect	ed:
Contaminant Category	Soil	Groundwater	Surface Water	Sediment	Soil Gas
Petroleum					
Chlorinated Solvents					
Other VOCs					
SVOCs					
Metals	Chromium, Nickel	Chromium, Nickel			
Pesticides					
PCBs					
Other*					
*Please describe:					
4. INDICATE KNOWN OR SUSPECTED SOURCES OF CONTAMINANTS:					
Above Ground Pipeline or Tank  Routine Industrial Operations  Adjacent Property  Coal Gas Manufacture  Dumping or Burial of Was  Seepage Pit or Dry Well  Industrial Accident  Other:		mping or Burial of Wastes epage Pit or Dry Well	Underground Pipeline or Tank Surface Spill or Discharge Septic tank/lateral field Drums or Storage Containers Foundry Sand ☑ Electroplating Unknown		
5. INDICATE PAST LAND USES:					
Coal Gas Manufacturing Pipeline Other:	✓ Manufacturing ☐ Service Statio	<del></del>	op Dry Cleaner Tannery	Salvage Yard Electroplating	☐ Bulk Plant
<ul> <li>6. Owners A list of previous owners with names, last known addresses and telephone numbers (describe requestor's relationship, if any, to each previous owner listed. If no relationship, put "none"). See Attachment Page 7</li> <li>7. Operators A list of previous operators with names, last known addresses and telephone number (describe requestor's relationship, if any, to each previous operator listed. If no relationship, put "none"). See Attachment Page 7</li> </ul>					

# Section VIII. Contact List Information

Please attach, at a minimum, the names and addresses of the following:

- 1. The chief executive officer and planning board/dept. chair of each county, city, town and village in which the property is located.
- 2. Residents, owners, and occupants of the property and properties adjacent to the property.
- 3. Local news media from which the community typically obtains information.
- 4. The public water supplier which services the area in which the property is located.
- 5. Any person who has requested to be placed on the contact list.
- 6. The administrator of any school or day care facility located on or near the property.
- 7. The location of a document repository for the project (e.g., local library). In addition, attach a copy of a letter sent to the repository acknowledging that it agrees to act as the document repository for the property.

repository acknowledging that it agrees to act as the document repository for the property.			
Section IX. Land Use Factors (Please refer to ECL § 27-1415(3))			
Current Use: Residential Commercial Industrial Vacant Recreational (check all t	hat apply)		
Intended Use: Unrestricted Residential Commercial Industrial (check all that apply)			
Please check the appropriate box and provide an explanation as an attachment if appropriate. Provide a copy of the local zoning classifications, comprehensive zoning plan designations, and/or current land use approvals.			
, , , , , , , , , , , , , , , , , , ,	Yes No		
1. Do current historical and/or recent development patterns support the proposed use? (See #12 below re: discussion of area land uses)			
2. Is the proposed use consistent with applicable zoning laws/maps?			
3. Is the proposed use consistent with applicable comprehensive community master plans, local waterfront revitalization plans, designated Brownfield Opportunity Area plans, other adopted land use plans?			
4. Are there any Environmental Justice Concerns? (See §27-1415(3)(p)).			
5. Are there any federal or state land use designations relating to this site?			
6. Do the population growth patterns and projections support the proposed use?			
7. Is the property accessible to existing infrastructure?			
8. Are there important cultural resources, including federal or state historic or heritage sites or Native American religious sites within ½ mile?			
9. Are there important federal, state or local natural resources, including waterways, wildlife refuges, wetlands, or critical habitats of endangered or threatened species within ½ mile?			
10. Are there floodplains within ½ mile?			
11. Are there any institutional controls currently applicable to the property?			
12. Describe on attachment the proximity to real property currently used for residential use, and to urban, commercial, industrial, agricultural, and recreational areas.  See attachment Page 6 Local Land Use description			
13. Describe on attachment the potential vulnerability of groundwater to contamination that might migrate from the property, including proximity to wellhead protection and groundwater recharge areas. See attachment Page 7 Groundwater Conditions			
14. Describe on attachment the geography and geology of the site. See attachment Page 8 Local Geology			

ملعد الترابية ملعد الترابية	
(By rec	questor who is an individual)
	by affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to section 210.45 of the Law.
Date: _	Signature: Print Name:
(By an	requestor other than an individual)
applica	oy affirm that I am Principal (title) of Smith Equities, LLC (entity); that I am authorized by that entity to make this ation; that this application was prepared by me or under my supervision and direction; and that information provided on this attachments is true and complete to the best of my knowledge and belief. I am aware that any faise statement made is purishable as a Class A minderneautr pursuant to Jection 210 45 of the Penal Law.  7 19 16 Signature:  Print Name:  Print Name:
	TTAL INFORMATION:  3) complete cogies are required.
•	Two (2) copies, one paper copy with original signatures and one electronic copy in Portable Document Format (PDF) on a CD on diskette, must be sent to:
	Chief, Site Control Section New York State Department of Environmental Conservation Division of Environmental Remediation 625 Broadway Albany, NY 12233-7020
•	One (1) paper copy must be sent to the DEC regional contain in the regional office covering the county in which the size is located. Please check our website for the address of our regional offices: http://www.dec.ny.gov/about/776 html
	PARTMENT USE ONLY TE T&A CODE: LEAD OFFICE:

# Attachment to Brownfields Cleanup Program Application

# 2 Ingraham Street, East Williamsburg, Brooklyn, New York Brownfields Cleanup Program (BCP) Application

# **Section VI Project Description**

The property is currently used for warehousing and future redevelopment of this area of East Williamsburg would likely be consistent with the present commercial zoning. A search of the New York City planning database did not reveal plans to include this area in the proposed Greenpoint-Williamsburg Contextual Rezoning (Map dated January 2009). The owner has not developed a specific project plan or an architectural design in view of possible inclusion of the property in future re-zoning subject to community land use recommendations. The current market for commercial space in East Williamsburg would support retail, office, warehouse, and a mixture of the above.

# **Project Schedule**

Following approval of the owner's BCP application, the owner would commence an environmental investigation to determine the extent of residual plating waste impact to groundwater and soil and to evaluate remedial options. A proposed schedule is outlined below.

BCP approval by NYSDEC – late 2010

BCP Remedial Investigation Workplan

- Submitted by March 30, 2011

- Approval by NYSDEC April 30, 2011

Remedial Investigation – June 1, 2011 through September 1, 2011

Remedial Investigation Report – Submitted to NYSDEC November 1. 2011

Selection of Remedy and NYSDEC approval – December 30, 2011

Implementation of Remedy – To be determined based on the selected remedy

Site Redevelopment – To be determined based on future zoning

# Section VII Property's Environmental History

#### 1. Environmental Reports

Copies of available environmental reports listed below are included in pdf format on a compact disk enclosed with this application.

November 1996 ERD Environmental, Inc. Phase 1 Environmental Site Assessment Report, 2 Ingraham Street, Brooklyn, New York, Prepared for Citicorp Real Estate, Inc.

May 1997 Excel Environmental Resources, Inc. <u>Focused Phase II Soil</u> <u>Investigation Report: Trench Area, 1&2 Ingraham Street, Brooklyn, New York, Prepared for Rainbow Polybag Corporation, Inc.</u>

December 1997 AKRF, Inc. <u>Site Investigation Report</u>, Prepared for Milhan Realty Corp.

June 1, 1998 NYSDEC <u>Voluntary Cleanup Program Application</u> by Milhan Realty Corporation, 2 Ingraham Street, Brooklyn, New York

November 11, 1998 AKRF, Inc. Letter to R. Gardineer, NYSDEC Region 2 Workplan for Remediation, Milhan Realty Corporation, 2 Ingraham Street, Brooklyn, New York

December 21, 1998 AKRF, Inc. Letter to R. Gardineer, NYSDEC Region 2 Revised Workplan for Remediation, Milhan Realty Corporation, 2 Ingraham Street, Brooklyn, New York

During a meeting with Department staff in Albany on February 22, 2010, the Department indicated that the owner would be required to conduct further environmental investigations to determine soil and groundwater conditions. The results of these investigations would be necessary to devise a remedy consistent with BCP requirements. A site investigation workplan would be prepared and submitted to the Department following approval of the BCP application.

## **Section VIII Contact Information**

This attachment lists individuals and organizations as requested in Section VIII of the BCP Application.

## 1. Local Government Contacts

Brooklyn Community Board 1 435 Graham Avenue Brooklyn, NY 11211-2429

Phone: 718-389-0099 Fax 718-389-0098

e-mail: bk01@cb.nyc.gov

Chair: Christopher Olenchowski

Brooklyn Borough President: Marty Markowitz

Main Office: 209 Joralemon Street

Brooklyn, NewYork 11201

718-802-3700

e-mail AskMarty@broolynbp.nyc.gov

# 2. Adjacent Property Owners and Occupants

23 Ingraham Street Realty, LLC 23 Ingraham Street Brooklyn, NY 11237

Century Overhead Doors, Inc. 98 Morgan Avenue Brooklyn, NY 11237

Valentine Woodworking Corp. 54 Knickerbocker Avenue Brooklyn, NY 11237

Lubrow Factory, LLC 56 Harrison Place Brooklyn, NY 11237

#### 3. Local News Media

Brooklyn Daily Eagle 30 Henry Street Brooklyn, NY Phone: 718-422-7400

Brooklyn Downtown Star (Weekly) 69-60 Grand Ave, Maspeth, NY 11378 Phone: 718-639-7000

# 4. Public Water Supplier

New York City Department of Environmental Protection (NYCDEP) 250 Livingston Street Brooklyn, NY 718- 595 - 7000

- 5. No persons have asked to be placed on the contact list at this time.
- **6.** The schools closest to the facility are listed below with contact information.

PS145 (0.4 miles south) 100 Noll Street, Brooklyn, NY 11206 Principal – Marilyn Torres 718-821-4823

PS196 / MS582 (0.4 miles west) 207 Bushwick Ave., Brooklyn, NY 11206 Principal (PS196) - Janine Colon 718-497-0139 Principal (MS582) - Brian Walsh 718-456-8218

Brooklyn Latin School (0.3 miles southwest) 325 Bushwick Ave., Brooklyn, NY 11206 Principal – Jason Griffiths 718-366-0154

## 7. Document Repositories:

Brooklyn Public Library (letter and e-mail acknowledgement on enclosed CD)

Attn: Loren Williams Central Branch 100 Grand Army Plaza Brooklyn, NY 11238 Phone: 718-230-2100

New York State Department of Environmental Conservation

Region 2 47-20 21<sup>st</sup> Street Long Island City, NY 11101 Phone: 718-482-4900

Public and Media Affairs (718) 482-4958 Fax (718) 482-4026

#### **Section IX Land Use Factors Attachment**

#### 1.0 Introduction

The property known as 2 Ingraham Street is currently owned by Smith Equities, LLC and is operated as a commercial building providing rental space to tenants mainly engaged in the importation and distribution of clothing, dry goods, and foods. A single tenant assembles picture frames. The owner acquired the property from a former owner, Milhan Realty, which had entered the New York State Voluntary Cleanup Program (VCP) due to the presence of contaminated soil and groundwater from prior electroplating operations but dropped out of the VCP when the property was sold.

Smith Equities, LLC is applying to the BCP to provide for the future cleanup and redevelopment of this property. There have been a number of environmental investigations of the property on behalf of Milhan Realty, and these have detected metals in soil and groundwater which are attributable to past electroplating operations. The plating operation was limited to the north-west corner of the site, and a former concrete trough which was used to collect plating process liquids was excavated and the area was capped with new concrete. Subsequent soil borings and monitoring wells drilled near the former plating operation revealed heavy metals, chiefly nickel and chromium in soil and groundwater. To avoid listing the site on the Inactive hazardous Waste Site Registry, The New York State Department of Environmental Conservation (NYSDEC) has requested the owner to undertake further investigation and remediation as may be required to comply with applicable soil and groundwater standards pursuant to the BCP.

The current status of soil and groundwater beneath the property is not known as the most recent sampling events took place in 1997, but there is little potential for human exposure to electroplating residues due to the presence of the concrete capping in the former process area. Metals migration through groundwater flow is also unlikely due to the tendency for metals to adsorb to soil and the reported low hydraulic conductivity of the geological materials beneath the area. Groundwater is not used in the vicinity and public water supply is provided by New York City. Previous studies have not documented any sensitive environmental receptors in the area which could be affected by metals in groundwater.

Smith Equities, LLC proposes to take the following actions to address the BCP requirements and intent with the objective of enabling future site redevelopment to its highest and best use.

- Renew groundwater monitoring efforts to establish current conditions and the need for mitigation to prevent migration of heavy metals via groundwater.
- Refine the boundaries of the area affected by prior electroplating operations by sampling the soil for the metals discovered in previous investigations.

- Develop a strategy for remediating the metals in soil through chemical immobilization or through excavation and removal.
- Implement engineering and institutional controls to prevent exposure to residual soil and groundwater contamination during the interval between BCP approval and future redevelopment.

# 2.0 Previous Investigations and Reports

The BCP guidance suggests running a Phase 1 Environmental Site Assessment (ESA) which is consistent with ASTM E 1527 to establish baseline environmental site conditions. Smith Equities has not included a new Phase 1 ESA because there were prior Phase 1 and 2 ESA's prepared and the site has not been altered so as to affect the findings and recommendation of these studies. A list of reports is given below and copies are attached to the BCP application.

November 1996 ERD Environmental, Inc. <u>Phase 1 Environmental Site Assessment Report, 2 Ingraham Street, Brooklyn, New York,</u> Prepared for Citicorp Real Estate, Inc.

May 1997 Excel Environmental Resources, Inc. <u>Focused Phase II Soil Investigation Report: Trench Area, 1&2 Ingraham Street, Brooklyn, New York, Prepared for Rainbow Polybag Corporation, Inc.</u>

December 1997 AKRF, Inc. <u>Site Investigation Report</u>, Prepared for Milhan Realty Corp.

#### 3.0 Local Land Use

The property takes up an entire city block which is bounded by Ingraham Street, Morgan Avenue, Harrison Place, and Bogart Street. The site is surrounded by commercial and light industrial properties, except for a public park (McKibbin Park) located south-west of the site across Bogart Street. A New York City subway line runs beneath Harrison Place, along the south border of the property. The nearest residential land use appears to be approximately 800 to 1000 feet east and west of the site respectively.

# 4.0 Site History

The site history is described in the Phase 1 ESA prepared for Citicorp Real Estate, Inc. and will only be summarized here. The present building was constructed in 1946 and was used by Macon Umbrella Corporation, an umbrella manufacturer. Before 1946, the site reportedly was an orphanage. Jayar Plating was also a tenant of the building although Jayar's history of operations is not well documented. The report has appended Sanborn Fire Insurance maps, Tax Assessor and Building Department records, and an environmental database search of known environmental conditions pertaining to the site and surrounding area.

The Phase 1 ESA describes the site as fully taken up by an 80,000 square foot, 1-story building with a partial basement. The basement contained the oil heating system and four 3000-gallon fuel oil tanks, some of which were encased in concrete. The report said that the tanks were out-of-service but had not been formally abandoned.

The available references did not provide a detailed comprehensive account of site ownership and operations before the current owner acquired the property in 1999. The ownership and tenant/operator information is summarized below with available contact information.

# Past Ownership, Operators and Contact Information

Pre-1946	Orphanage – No available information
1948 - ?	Macon Umbrella Corporation Alfred G. Cohen, President / CEO 2 Ingraham Street, Brooklyn, NY No telephone contact listed Note: This is still listed as an active corporation by New York State
1967 - 1999	Milhan Realty Corporation (AKA Milhan Products, Inc.) 40 Ingraham Street, Brooklyn, NY Alfred Cohen 718-969-1535 – Contact listed on USEPA RCRA database (ID#NYD986974392) Note: It is not known whether Alfred Cohen and Alfred G. Cohen of Macon Umbrella Corp. is the same individual.
1946 – 1990 (?)	Tenant / Operator - Jayer Plating Corp.  No contact information available and no listing as an active corporation. The company most likely no longer exists.

The chronology of owners / operators is based on the Phase I ESA report (ERD 1996) and the 1999 Certificate of Title (Fidelity National Title Insurance Company) and could not be verified with certainty.

#### 5.0 Groundwater Conditions

AKRF reported that groundwater was approximately 14 feet below the concrete floor of the 2 Ingraham Street building in October 1997, based on water levels on four monitoring wells, MW-1 through MW-4. These wells were drilled inside the building with MW-1 in the former Jayer Plating process area, MW-2 slightly north of MW-1 and wells MW-3 and MW-4 drilled near the center and south-west corner of the building respectively. Groundwater flow is generally north across the site. One of the

monitoring wells, believed to be MW-2 was visible during an October 2009 site visit, but the other wells were either hidden by stockpiled merchandise or destroyed.

Groundwater analyses for metals indicated that nickel was elevated in well MW-1, presumably due to the former plating operation there, whereas chromium and mercury were at similar concentrations in all of the wells. Chromium concentrations were highest in wells MW-3 and MW-4 which are hydraulically upgradient of the former Jayer Plating area, and this may represent local background chromium concentrations. AKRF also had groundwater samples analyzed for volatile organic compounds (VOCs) but these were all either undetected or below New York State groundwater standards.

Groundwater is not used for drinking water in the Williamsburg area and public water supply is provided by New York City. The nearest point of groundwater discharge is the English Kills, a tidal water body approximately 1000 feet northeast of the site. It is highly unlikely that metals in groundwater from the former Jayer Plating operation could migrate to the English Kills. Additionally, the water table occurs in sediments which are predominantly silt, silty sand and clay, which would not be capable of yielding usable volumes of groundwater for any purpose.

The site is located above New York City Water Tunnel No. 3 and an easement exists across the site a shown on the Tax Map for Lot 3084 (2 Ingraham Street). The tunnel construction details will have to be carefully considered and the New York City DEP may require special permits and/or impose restrictions on future site activities, including remediation. Further information on the water tunnel easement is included in the attached certificate of title.

## 6.0 Local Geology

Information on the local geology is available from soil boring logs by Excel Environmental and AKRF. These logs show that fill and sand is found near the surface, becoming siltier with depth and is largely silt and clay below the water table. Surficial geology has been virtually obscured by urban development which began before 1900. The near-surface geology has been substantially modified by construction and the installation of utilities and rapid transit. The configuration of the nearest surface water bodies also show extensive modification by development.





# Fidelity National Title Insurance Company

OF NEW YORK

Title No. FNT(BAC 5683 K)

Certifies to

GROSS & GROSS, P.C.

that an examination of title to the premises described in Schedule A has been made in accordance with its usual procedure and agrees to issue its standard form of insurance policy in the amount of \$ 1,800,000.00 insuring Fee simple

and the marketability thereof, after the closing of the transaction in conformance with procedures approved by the Company excepting (a) all loss or damage by reason of the estates, interests, defects, objections, liens, encumbrances and other matters set forth herein that are not disposed of to the satisfaction of the Company prior to such closing or issuance of the policy (b) any question or objection coming to the attention of the Company before the date of closing, or if there be no closing, before the issuance of said policy.

This Certificate shall be null and void (1) if the fees therefor are not paid (2) if the prospective insured, his attorney or agent makes any untrue statement with respect to any material fact or suppresses or fails to disclose any material fact or if any untrue answers are given to material inquiries by or on behalf of the Company (3) upon delivery of the policy. Any claim arising by reason of the issuance hereof shall be restricted to the terms and conditions of the standard form of insurance policy. If the title, interest or lien to be insured was acquired by the prospective insured prior to delivery hereof, the Company assumes no liability except under its policy when issued.

THIS CERTIFICATE IS INTENDED FOR LAWYERS ONLY. SUCH EXCEPTIONS AS MAY BE SET FORTH HEREIN MAY AFFECT MARKETABILITY OF TITLE. YOUR LAWYER SHOULD BE CONSULTED BEFORE TAKING ANY ACTION BASED UPON THE CONTENTS HEREOF. THE COMPANY'S REPRESENTATIVE AT THE CLOSING HEREUNDER MAY NOT ACT AS LEGAL ADVISOR TO ANY OF THE PARTIES OR DRAW LEGAL INSTRUMENTS FOR THEM. SUCH REPRESENTATIVE IS PERMITTED TO BE OF ASSISTANCE ONLY TO AN ATTORNEY. IT IS ADVISABLE TO HAVE YOUR ATTORNEY PRESENT AT THE CLOSING.

IF ANY OF THE CLOSING INSTRUMENTS WILL BE OTHER THAN COMMONLY USED FORMS OR CONTAIN UNUSUAL PROVISIONS, THE CLOSING CAN BE SIMPLIFIED AND EXPEDITED BY FURNISHING THE COMPANY WITH COPIES OF THE PROPOSED DOCUMENTS IN ADVANCE OF CLOSING.

Premises: 74-92 Bogart Street a/k/a 1-39 Harrison Place a/k/a 2-40 Ingraham Street a/k/a 75-91 Morgan Avenue, Brooklyn, New York Dated 9 A.M. 7/15/99, Premises in Section Block 3084 Lot 1

Redated 9 A.M. 9/199 On the land/tax map of the County of Kings BARRISTERS ABSTRACT CORPORATION

266 Larkfield Road

East Northport, New York 11731

Tel.: 516 754-8208

Fidelity National Title Insurance Company of New York

Will be pleased to confer on any questions concerning this certificate Authorized Signature

Proposed Insured:

Title No. FNT(BAC 5683 K)

Purchaser

Effective Date: 7/15/99

Redated:

Mortgagee

Amount of Insurance

Fee

\$1,800,000.00

Mortgage \$

THIS COMPANY CERTIFIES that good and marketable title to the premises described in Schedule A, subject to the liens, encumbrances and other matters, if any, set forth in this certificate, may be conveyed and/or mortgaged by:

N/K/A Mihan NEATTY Comp.

MILHAN PRODUCTS, INC., a New York Corporation

Title Acquired by Deed Dated 12/28/67 Recorded 1/4/68 Rec. 619 Page

RECERDIFY in Ashpol REALTY Corp. By O.O.

Premises described herein are known as:

Address: 74-92 Bogart Street a/k/a 1-39 Harrison Place a/k/a

2-40 Ingraham Street a/k/a 75-91 Morgan Avenue,

Brooklyn, New York

County: Kings City: New York

District:

Town:

Section:

Block: 3084

Lot:

# SCHEDULE "A" - LEGAL DESCRIPTION

Policy No.

Title No. FNT(BAC 5683 K)

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, bounded and described as follows:

BEGINNING at the corner formed by the intersection of the EASTERLY side of Bogart Street with the NORTHERLY side of Harrison Place;

Running thence NORTHERLY along the EASTERLY side of Bogart Street, 200 feet to the corner formed by the intersection of the EASTERLY side of Bogart Street with the SOUTHERLY side of Ingraham Street;

Thence EASTERLY along the SOUTHERLY side of Ingraham Street, 400 feet to the corner formed by the intersection of the SOUTHERLY side of Ingraham Street and the WESTERLY side of Morgan Avenue;

Thence SOUTHERLY along the WESTERLY side of Morgan Avenue, 200 feet to the corner formed by the intersection of the WESTERLY side of Morgan Avenue with the NORTHERLY side of Harrison Place;

Thence WESTERLY along the NORTHERLY side of Harrison Place, 400 feet to the point or place of BEGINNING.

Insure

For Conveyancing Only Together with all right, title and interest of, in and to any streets and roads abutting the above described premises.

Our policies of title insurance include such buildings and improvements thereon which by law constitute real property, unless specifically excepted therein. Now is the time to determine whether we have examined all of the property and easements which you desire to be insured; if there are appurtenant easements to be insured, please request such insurance. In some cases, our rate manual provides for an additional charge for such insurance.

#### SCHEDULE B

Title No.: FNT(BAC 5683 K)

Hereinafter set forth are the additional matters which will appear in the policy as exceptions from coverage, unless disposed of to the Company's satisfaction prior to or at the closing or delivery of the policy.

DISPOSITION SEE HEREM 1. Taxes, tax liens, tax sales, water rates, sewer rents and assessments set forth in schedule(s) herein. 2. Mortgage(s) returned herein (none). Detailed statement within. 3. A) Survey exceptions set forth herein; B) In the absence of survey, Company will not certify as to the location or dimensions of within described premises on all sides, and will except any state of facts an accurate survey may show. 4. Rights of tenants and/or persons in possession, if any. 5. Covenants, restrictions, conditions, easements, leases, agreements of record: see exceptions nos. 15,16 & 17. 6. Photo Identification of all parties must be provided at or prior to closing. 7. In the event tax search discloses water meter(s) which have been read to the dates indicated thereon, policy will except water meter readings subsequent to the date of last reading. 8. Notice to Closers & Clients: Under no circumstance will this company accept any post-dated check, or any check to hold for any period of time. All checks must be negotiable at the time of closing and will be cashed immediately.

(CONTINUED)

NOTE: Insurance Law Sec. 64 Subdivision 6409(c) requires that title companies offer, at or prior to closing, an optional policy to cover the homeowner for the FUTURE market value of his house. You may, therefore, elect to obtain protection in excess of your purchase price. If you do not wish this additional statutory coverage, you MUST WAIVE by signing in the space below this exception:

# SCHEDULE B

Title No.: FNT(BAC 5683 K)

Hereinafter set forth are the additional matters which will appear in the policy as exceptions from coverage, unless disposed of to the Company's satisfaction prior to or at the closing or delivery of the policy.

DISPOSITION SEE HEREM 1. Taxes, tax liens, tax sales, water rates, sewer rents and assessments set forth in schedule(s) herein. 2. Mortgage(s) returned herein (none). Detailed statement within. A) Survey exceptions set forth herein; B) In the absence of survey, Company will not certify as to the location or dimensions of within described premises on all sides, and will except any state of facts an accurate survey may show. 4. Rights of tenants and/or persons in possession, if any. 5. Covenants, restrictions, conditions, easements, leases, agreements of record: see exceptions nos. 15,16 & 17. 6. Photo Identification of all parties must be provided at or prior to closing. 7. In the event tax search discloses water meter(s) which have been read to the dates indicated thereon, policy will except water meter readings subsequent to the date of last reading. 8. Notice to Closers & Clients: Under no circumstance will this company accept any post-dated check, or any check to hold for any period of time. All checks must be negotiable at the time of closing and will be cashed immediately.

(CONTINUED)

NOTE: Insurance Law Sec. 64 Subdivision 6409(c) requires that title companies offer, at or prior to closing, an optional policy to cover the homeowner for the FUTURE market value of his house. You may, therefore, elect to obtain protection in excess of your purchase price. If you do not wish this additional statutory coverage, you MUST WAIVE by signing in the space below this exception:

# SCHEDULE B (Continued)

Title No.: FNT(BAC 5683 K)

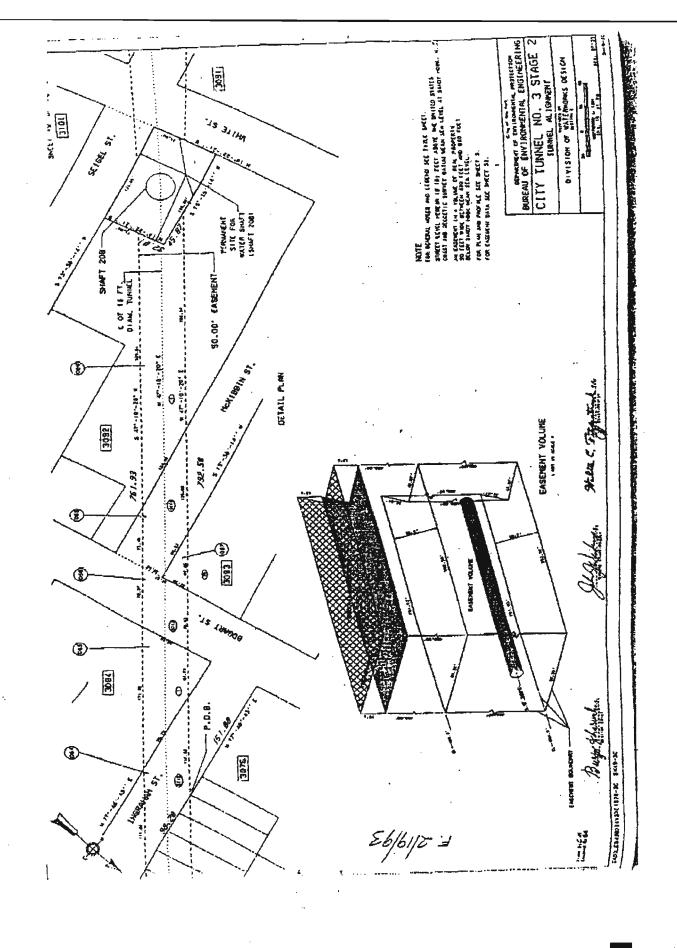
#### DISPOSITION

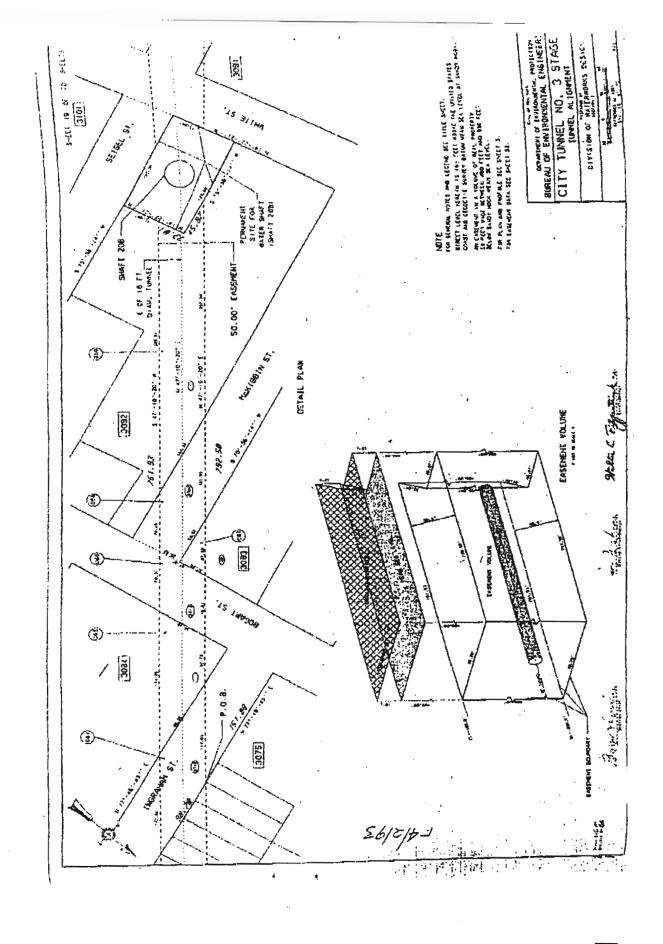
- 9. Closing instruments to contain recital "Being and intended to be the same premises described in Deed to the Grantor(s) herein, recorded in Rec. 619 Page 358".
- 10. Proof required that the certified owners have not been named in any Bankruptcy Petitions, have no judgments, liens or federal tax liens against them, and have not been known by any other name(s) within the last ten years.
- 11. Prior approval is required in the event a Power of Attorney and/or any executed instrument(s) are to be delivered at the closing.
- 12. In the event the assessed valuation of the premises herein is shown to be partially exempt from full taxation at the present time, same may be subject to the discontinuance of such exemption and the reimposition of full taxation.
- 13. Satisfactions of private mortgages will not be accepted unless the original note(s) and mortgage(s) are produced at or prior to closing.
- 14. The following statement is set forth for information only: Company will accept only certified checks for any charge or disbursement greater than \$500.00. Company shall have no liability under this Title Report, Title Commitment or under the Title Policy until all applicable charges have been paid in full and all checks have cleared or have been fully funded.
- 15. R.R. Consents in Liber 2, Page 70 Sec. 10, Liber 18 Page 372 Sec. 10, Liber 18 Page 373 Sec. 10, Liber 18 Page 374 Sec. 10, Liber 18 Page 382 Sec. 10, Liber 2253 Page 374 & Liber 2253 Page 394.
- 16. Acquisition Map City Tunnel #3, Filed 2/19/93.
- 17. Map of Real Estate Construction of City Tunnel #3, Filed 4/2/93.
- 18. New York State Franchise Tax and New York City Corporate Business Tax against MILHAN PRODUCTS, INC.
  (A status report is required)
- 19. Appropriate Corporate consent to conveyance or mortgage by the certified owner herein is required.
- 20. Searches have also been run for judgments, liens, and bankruptcies against: MILHAN PRODUCTS, INC. Nothing found.

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# MC ENVIRONMENTAL, LLC

# Environmental Services & Consulting 420 West Main Street, Suite 2, Babylon, New York 11702-3008 631 321 4500 Fax 631 321 0190

July 13, 2010

Loren Williams, Reference Librarian Brooklyn Public Library Central Branch 10 Grand Army Plaza Brooklyn, New York 11238

VIA US Mail and E-Mail

Re: Public Depository of New York State Brownfields Documents regarding 2 Ingraham Street, East Williamsburg, Brooklyn, NY

Dear Ms. Williams:

Thank you for agreeing to hold New York State Brownfields Cleanup Program (BCP) documents for public review. The BCP requires that relevant documents be posted at a location within the community as part of the New York State Department of Environmental Conservation (DEC) public information policy.

From time to time we will send you copies of documents, including reports which will be identified with the site name and BCP number. As we discussed, the documents will be provided as a paper copy and on CD.

Please call me or e-mail (<u>mike@mc-environmental.net</u>) is you have questions. Please provide a written or e-mail acknowledgement of this letter so that we can forward confirmation to the DEC.

Sincerely,

Michael J. McEachern. CPG President

# Confirmation of Acceptance as a Document Depository by Brooklyn Public Library

**From:** Williams, Loren [L.Williams@BrooklynPublicLibrary.org]

Sent: Wed 7/14/2010 11:57 AM
To: mike@mc-environmental.net

Cc: Luce, Daniel

Subject: NY State Brownfields Documents

Hi Mike,

Glad we could be of help. Just wanted to let you know that these documents will NOT be catalogued but they will be available to anyone who inquires about them. Please let me know when we no longer need to keep the information since there are other agencies that use us as a depository and items can accumulate quickly. Also, in the future, please cc Danny Luce. He is our Government Documents librarian and I want to make sure he is informed of the latest.

Thanks Mike,

Loren

**From:** Mike McEachern [mailto:mike@mc-environmental.net]

**Sent:** Wed 7/14/2010 9:05 AM

To: Williams, Loren

Subject: NY State Brownfields Documents

Loren.

Thank you so much for your help today. I attached a letter explaining our need to place documents for public access. A paper copy for your files is in the mail.

REgards,

Mike McEachern