ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
Transfer Station Inspection Checklist

County: Cook LPC#: 0310810003 Region: 2 - Des Plaines

Location/Site Name: Evanston/Evanston Transfer Station

Date: 05/06/2010 Time: From 11:10am To 11:45am Previous Inspection Date: 06/18/2010

Inspector(s): Donna Czech Weather: 60F

No. of Photos Taken: # 8 Samples Taken: Yes # No ☒

Interviewed: Marc Moxon Facility Phone No.: 847/878-1905

Permitted/Unpermitted Owner Mailing Address

Veolia ES Solid Waste Midwest, LLC
2800 Shermer Road
Northbrook, Illinois 60062

Permitted/Unpermitted Operator Mailing Address

Veolia ES Solid Waste Midwest, LLC
3851 Berdnick Street
Rolling Meadows, Illinois 60008

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AUTHORIZATION:

1. OP Permit 1984-2-DE/OP 2. Unpermitted: ☐
3. Exp Date

	SECTION	DESCRIPTION	VIOL.
		ILLINOIS ENVIRONMENTAL PROTECTION ACT REQUIREMENTS	
1.	9(a)	**CAUSE, THREATEN OR ALLOW AIR POLLUTION IN ILLINOIS**	☐
2.	9(c)	**CAUSE OR ALLOW OPEN BURNING**	☐
3.	12(a)	**CAUSE, THREATEN OR ALLOW WATER POLLUTION IN ILLINOIS**	☐
4.	12(d)	**CREATE A WATER POLLUTION HAZARD**	☐
5.	21(a)	**CAUSE OR ALLOW OPEN DUMPING**	☐
6.	21(d)	**CONDUCT ANY WASTE-STORAGE, WASTE-TREATMENT, OR WASTE- DISPOSAL OPERATION:**	
	(1)	Without a Permit or in Violation of Any Conditions of a Permit (See Permit Provisions)	☐
	(2)	In Violation of Any Regulations or Standards Adopted by the Board	☐
7.	21(e)	**DISPOSE, TREAT, STORE, OR ABANDON ANY WASTE, OR TRANSPORT ANY WASTE INTO THE STATE AT/TO SITES NOT MEETING REQUIREMENTS OF ACT AND REGULATIONS**	☐
8.	21(p)	**CAUSE OR ALLOW THE OPEN DUMPING OF ANY WASTE IN A MANNER WHICH RESULTS IN ANY OF THE FOLLOWING OCCURRENCES AT THE DUMP SITE:**	
	(1)	Litter	☐
	(3)	Open Burning	☐
9.	21.6(a)	**KNOWINGLY MIX LIQUID USED OIL WITH MUNICIPAL WASTE FOR DISPOSAL AT A LANDFILL**	☐
10.	22.14	**SETBACK REQUIREMENTS**	☐
11.	22.22(a)	**KNOWINGLY MIX LANDSCAPE WASTE FOR DISPOSAL AT A LANDFILL**	☐

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12.	22.23(f)	KNOWINGLY CAUSE OR ALLOW THE DISPOSAL OF ANY LEAD-ACID BATTERY IN A LANDFILL	☐
13.	22.28(a)	COLLECT WHITE GOODS FOR THE PURPOSE OF DISPOSAL BY LANDFILLING	☐
14.	55(b)(1)	KNOWINGLY MIX ANY USED OR WASTE TIRES, EITHER WHOLE OR CUT, WITH MUNICIPAL WASTE	☐
15.	55(k)	NO PERSON SHALL:	
	(1)	Cause or Allow Water to Accumulate in Used or Waste Tires	☐
	(4)	Transport Used or Waste Tires in Violation of the Registration and Placarding Requirements	☐
16.	56.1	NO PERSON SHALL:	
	(b)	Cause or Allow the Delivery of Any Potentially Infectious Medical Waste for Transport, Storage, or Transfer Without Proper Packaging	☐
	(d)	Cause or Allow the Delivery or Transfer of Any Potentially Infectious Medical Waste for Transport Without Permits and/or Manifests	☐
	(e)	Cause or Allow the Acceptance of Any Potentially Infectious Medical Waste for Purposes of Transport, Storage or Transfer Without Proper Packaging and Storage	☐
	(g)	Cause or Allow Any Potentially Infectious Medical Waste Storage or Transfer Without a Permit	☐
35 ILLINOIS ADMINISTRATIVE CODE REQUIREMENTS SUBTITLE G			
17.	722.111	HAZARDOUS WASTE DETERMINATION	☐
18.	807.201	CAUSING OR ALLOWING THE DEVELOPMENT OF A NEW SOLID WASTE MANAGEMENT SITE WITHOUT A DEVELOPMENT PERMIT ISSUED BY THE AGENCY, OR ALLOWING MODIFICATION OF AN EXISTING SITE WITHOUT A DEVELOPMENT PERMIT ISSUED BY THE AGENCY	☐
19.	807.202(a)	CAUSING OR ALLOWING THE USE OR OPERATION OF A SOLID WASTE MANAGEMENT SITE WITHOUT AN OPERATING PERMIT ISSUED BY THE AGENCY	☐
20.	807.210	SUPPLEMENTAL PERMITS	☐
21.	808.121(a)	SPECIAL WASTE DETERMINATION	☐
22.	809.301	REQUIREMENTS FOR DELIVERY OF SPECIAL WASTE TO HAULERS	☐
23.	809.302(a)	ACCEPTANCE OF SPECIAL WASTE FROM A WASTE HAULER WITHOUT A WASTE HAULING PERMIT AND/OR MANIFEST	☐
24.	809.501	MANIFESTS, RECORDS, ACCESS TO RECORDS, REPORTING REQUIREMENTS AND FORMS	
	(a)	Delivery of Special Waste to Hauler	☐
	(g)	Retention of Special Waste Manifests	☐

OTHER REQUIREMENTS			
25.	OTHER:	APPARENT VIOLATION OF: (☐) PCB; (☐) CIRCUIT COURT CASE NUMBER: ORDER ENTERED ON:	☐
26.			☐
			☐
			☐

PERMIT PROVISIONS	
PERMIT NUMBER	DESCRIPTION OF VIOLATION (condition # of permit, page # of permit, and/or page # of approved application)

Informational Notes

1. [Illinois] Environmental Protection Act: 415 ILCS 5/4.
2. Illinois Pollution Control Board: 35 Ill. Adm. Code, Subtitle G.
3. Statutory and regulatory references herein are provided for convenience only and should not be construed as legal conclusions of the Agency or as limiting the Agency's statutory or regulatory powers. Requirements of some statutes and regulations cited are in summary format. Full text of requirements can be found in references listed in 1. and 2. above.
4. The provisions of subsection (p) of Section 21 and subsection (k) of Section 55 of the [Illinois] Environmental Protection Act shall be enforceable either by administrative citation under Section 31.1 of the Act or by complaint under Section 31 of the Act.
5. This inspection was conducted in accordance with Sections 4(c) and 4(d) of the [Illinois] Environmental Protection Act: 415 ILCS 5/4(c) and (d).
6. Items marked with an "NE" were not evaluated at the time of this inspection.

0310810003 -- Cook County
Evanston/Evanston Transfer Station

Author: Donna Czech

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Narrative

On May 6, 2010 a solid waste inspection was conducted at the subject site in order to determine the facility's compliance with its operating permit (1984-2-DE/OP) and the applicable regulations. Marc Moxon, the general manager of the site, was interviewed during the inspection. The weather was about 60°F and the site conditions were dry.

In 2006, Veolia Environmental Services, the parent company of Onyx Waste Services Midwest, Inc., decided to change the name of its Onyx companies to Veolia. The subject facility has been operating as Veolia Environmental Services since that time.

The site's permitted operating hours to receive waste are from 6:00am to 6:00pm Monday through Saturday. The volume of waste currently being accepted is approximately 500 tons a day. The facility accepts municipal solid waste and construction and demolition debris.

The following materials are not accepted at this facility: hazardous waste, special waste, yard waste and potentially infectious medical waste (PIMW). Solid waste that leaves the subject facility is currently being shipped to Orchard Hills Landfill in Davis Junction, Illinois for disposal.

Scrap tires are pulled out of loads of incoming refuse and stored in a box that is located just outside the transfer station building. When the box is filled it is emptied into a closed container in the yard south of Church Street. When the container is filled, it is taken to Northbrook Transfer Station (another Veolia facility) where the tires are consolidated for shipment to an off-site facility.

White goods are not received at the subject facility. Incidental amounts of scrap metal, when they are received, are loaded into the transfer trailers for disposal.

The new transfer station building has been completed and has been in operation since November 2005. A new scale house has been constructed along with a new scale for incoming vehicles. The existing scale for outgoing vehicles was relocated to an area adjacent to the new scale office. Loaded transfer trailers are weighed on a scale inside the loading ramp.

All waste is removed from the tipping floor at the end of the operating day. The tipping floor is occasionally cleaned with a sweeper after the waste has been removed. Waste is sometimes stored overnight in covered transfer trailers at this facility.

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Litter is collected from the transfer station grounds throughout the operating day. A street sweeper is used to clean the grounds on site and the nearby street. An exterminator (Anderson Pest Control) inspects the facility every month for vector control.

Recyclable cardboard and paper are received at the site as source separated material. Approximately 16 tons of paper and cardboard are received in an average day. The commingled paper and cardboard are stored in a designated area of the tipping floor. This material is shipped off site every day to Resource Management in Chicago Ridge, Illinois.

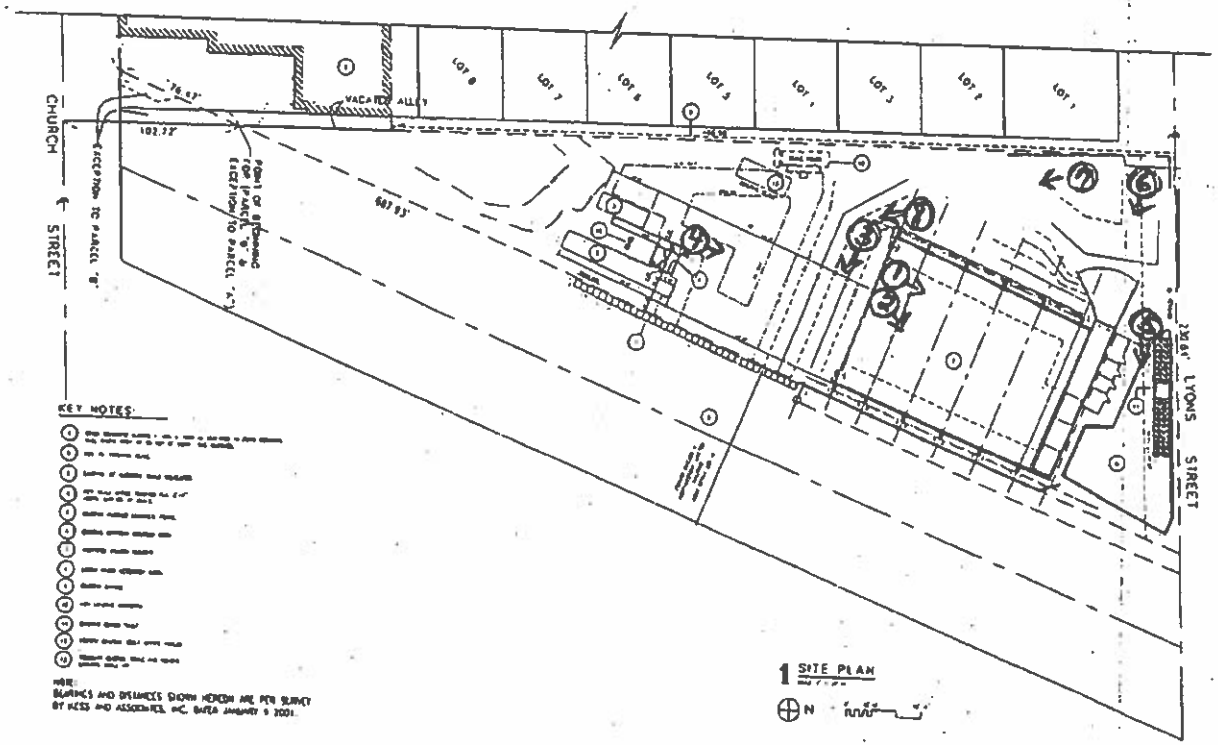
Mr. Moxon was informed in September 2009 that the management of recyclables at this facility requires a supplemental permit to modify the site operation. Mr. Moxon stated that he will cease accepting or managing recyclable materials at the subject site until a supplemental permit authorizing that activity is obtained from the Agency.

At the time of this inspection, no apparent violations of the facility's operating permit or the applicable regulations were cited, pending the resolution of the issue regarding the management of recyclables on site.

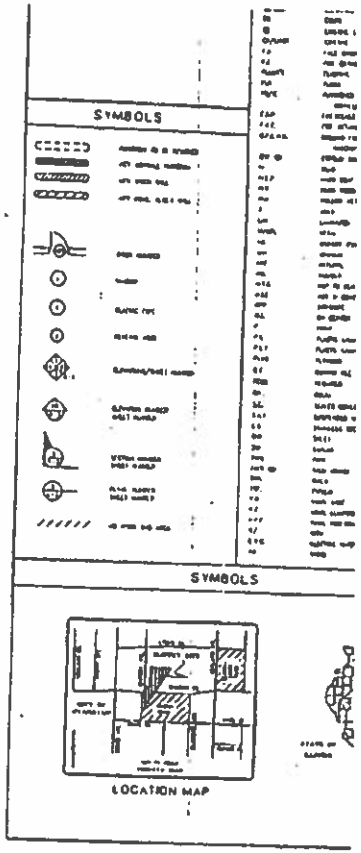
DJC:kp:0310810003.6

0310810003 – Cook County
EVANSTON TRANSFER STATION
MAY 6, 2010

EVANSTON, ILLINOIS



1 SITE PLAN



ELECTRICAL ENGINEER:
ELECTRICAL DESIGN SYSTEMS CORP.
510 EXCHANGE COURT
AURORA, ILLINOIS 60504

PLUMBING ENGINEER:
SHERMAN MECHANICAL
1075 ALEXANDER COURT
CARY, ILLINOIS 60013

ARCHITECT:
CARL R. KLIMEK AND ASSOCIATES
175 NORTH FRANKLIN STREET, SUITE 210
CHICAGO, ILLINOIS 60606
TEL (312) 236-6774
FAX (312) 236-4585

CIVIL ENGINEER:
NORMAN J. TOBERMAN ASSOCIATES
2101 SOUTH ARLINGTON HEIGHTS ROAD, SUITE 165
ARLINGTON HEIGHTS, ILLINOIS 60005

HVAC ENGR'd
PRAIRIE MECHAN
2256 SOUTHWIN
BARTLETT, ILLINO

Illinois Environmental Protection Agency
Bureau of Land
Division of Land Pollution Control

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Evanston/Evanston Transfer Station
FOS File

DIGITAL PHOTOGRAPHS

File Names: 0310810003~05062010-[Exp. #]. jpg



Date: 5/6/10
Time: 11:20am
Direction: North
Photo by: D. Czech
Exposure #: 001
Comments: Refuse on the Tipping Floor



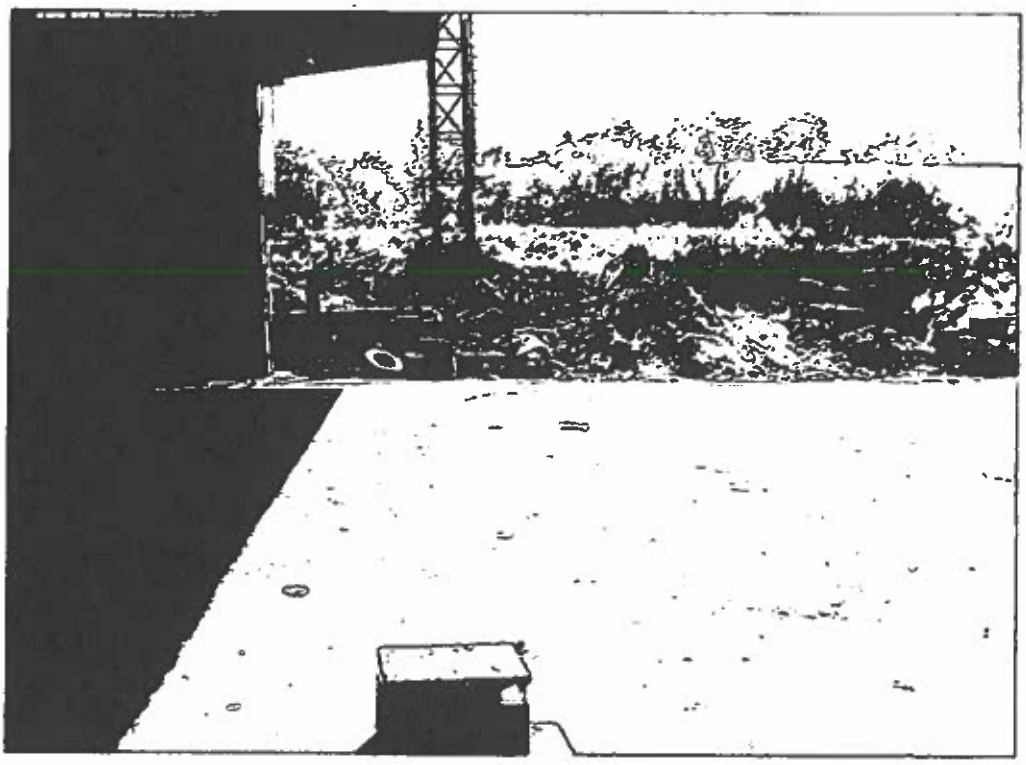
Date: 5/6/10
Time: 11:20am
Direction: Northeast
Photo By: D. Czech
Exposure #: 002
Comments: Recyclable Material (Cardboard and Paper) on the Tipping Floor (at Rear of Photo)

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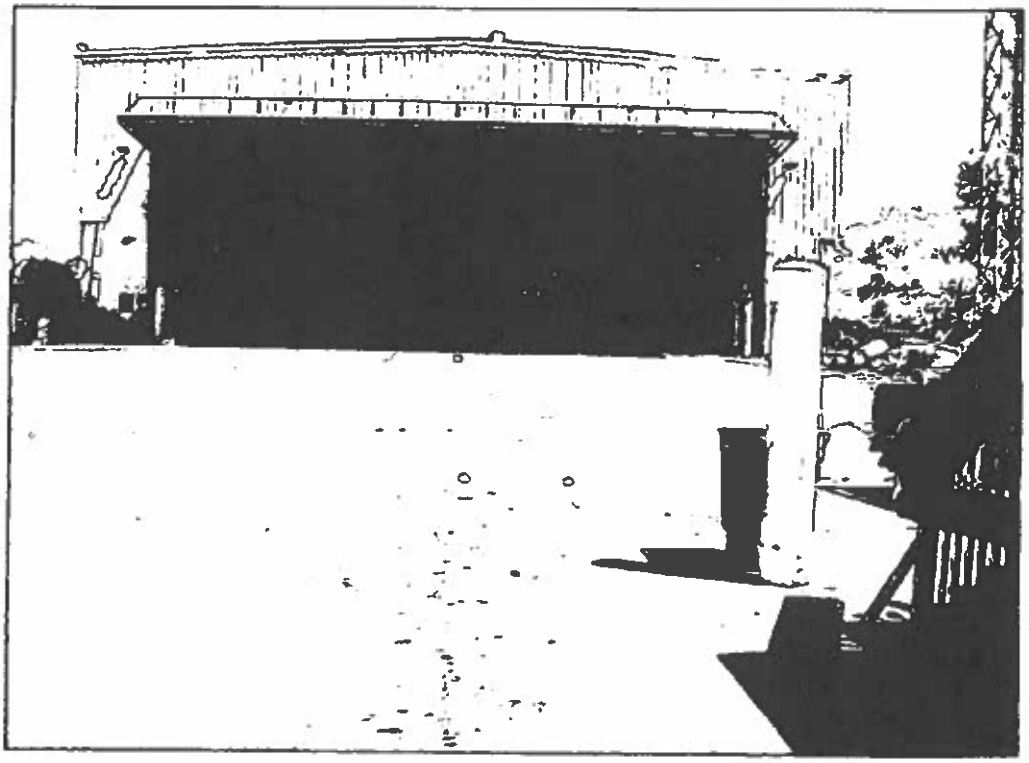
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DIGITAL PHOTOGRAPHS

File Names: 0310810003~05062010-[Exp. #]. jpg



Date: 5/6/10
Time: 11:20am
Direction: East
Photo by: D. Czech
Exposure #: 003
Comments: Box Containing Scrap Tires



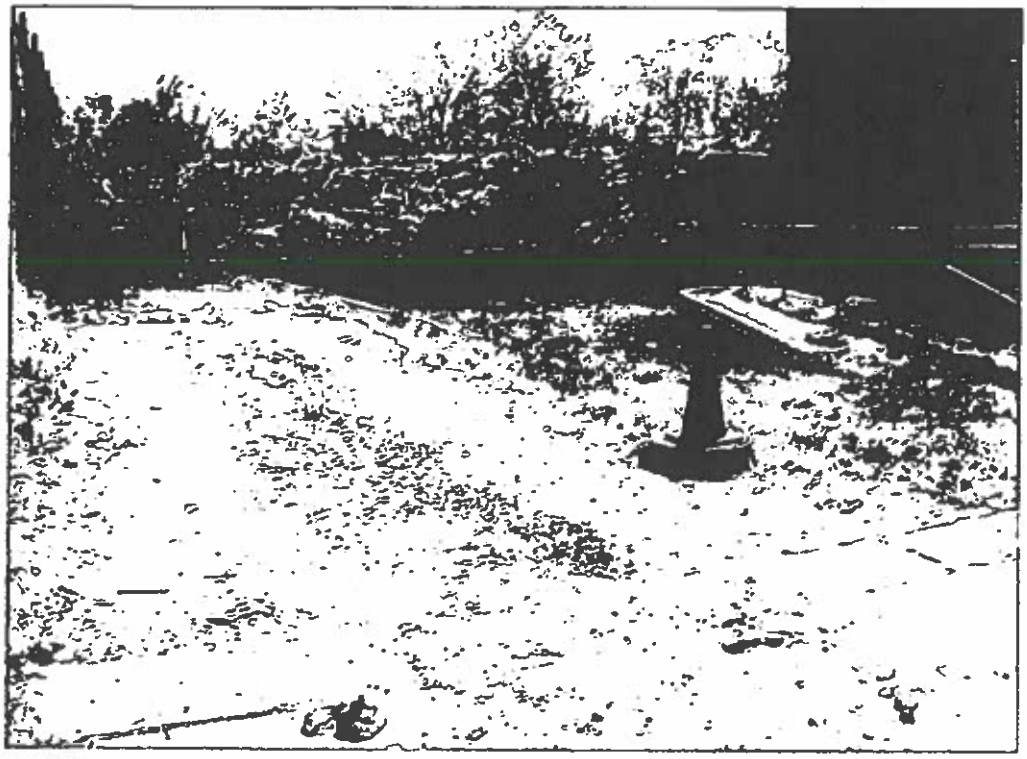
Date: 5/6/10
Time: 11:20am
Direction: North
Photo By: D. Czech
Exposure #: 004
Comments: Entrance to the Transfer Station Building

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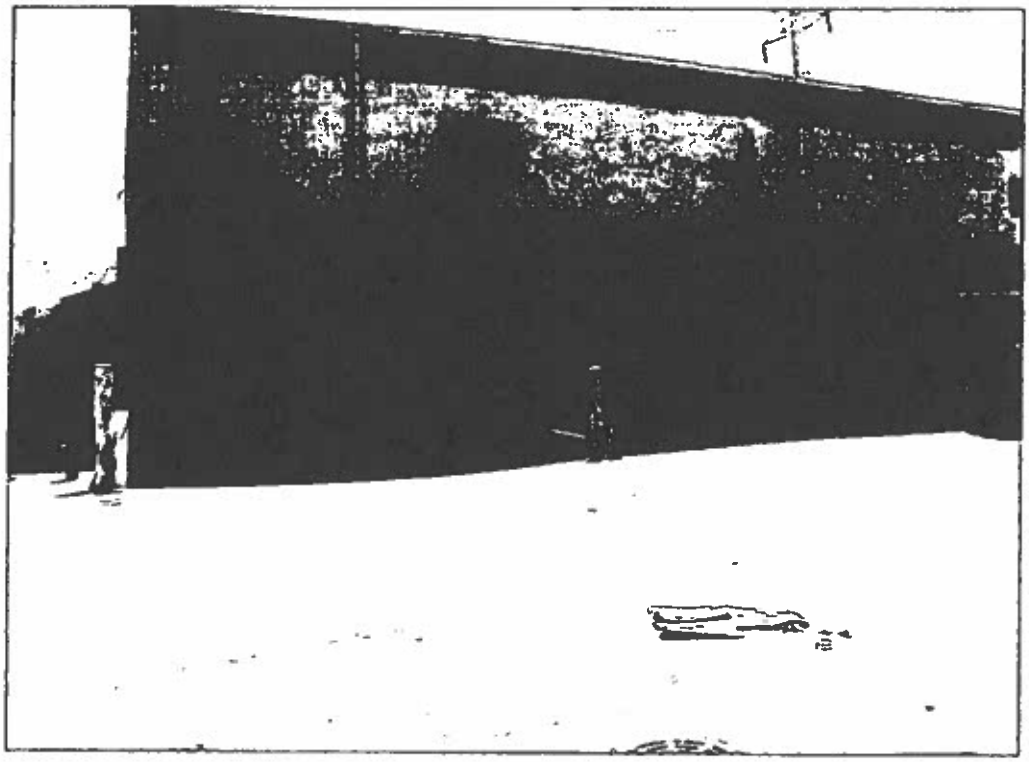
LPC #0310810003 — Cook County
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FOS File

DIGITAL PHOTOGRAPHS

File Names: 0310810003~05062010-[Exp. #]. jpg



Date: 5/6/10
Time: 11:20am
Direction: East
Photo by: D. Czech
Exposure #: 005
Comments: Storm Water Detention Basin



Date: 5/6/10
Time: 11:20am
Direction: East
Photo By: D. Czech
Exposure #: 006
Comments: Loading Ramp for Transfer Trailers

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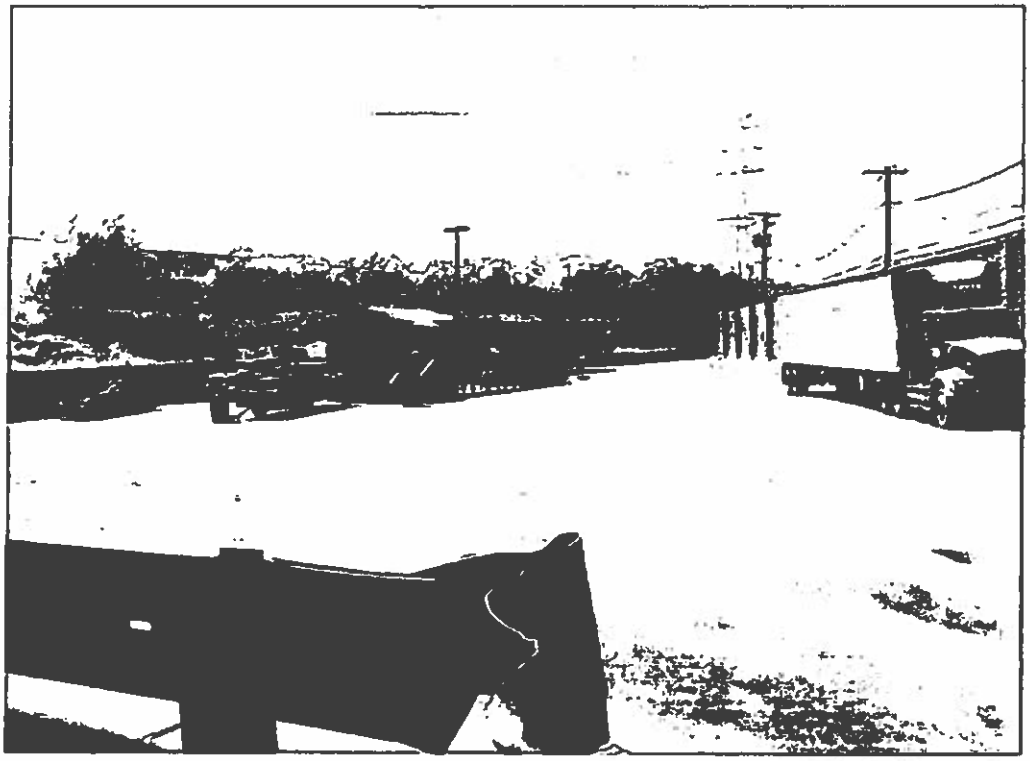
LPC #0310810003 — Cook County
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FOS File

DIGITAL PHOTOGRAPHS

File Names: 0310810003~05062010-[Exp. #]. jpg



Date: 5/6/10
Time: 11:20am
Direction: South
Photo by: D. Czech
Exposure #: 007
Comments: Loaded Trailer at Right in Foreground



Date: 5/6/10
Time: 11:20am
Direction: South
Photo By: D. Czech
Exposure #: 008
Comments: Scale House at Left