ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
Transfer Station Inspection Checklist

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

Location/Site Name: Evanston/Evanston Transfer Station

Date: 06/30/2011 Time: From 10:40am To 11:20am Previous Inspection Date: 03/21/2011

Inspector(s): Donna Czech Weather: 85 F

No. of Photos Taken: # 12 Samples Taken: Yes # No ☒

Interviewed: Ryan Strong Facility Phone No.: 847/833-1067

Permitted/Unpermitted Owner Mailing Address

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

Permitted/Unpermitted Operator Mailing Address

Veolia ES Solid Waste Midwest, Inc.
1711 Church Street
Evanston, Illinois 60201

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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.

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Evanston/Evanston Transfer Station

Author: Donna Czech

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Narrative

On June 30, 2011 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. Ryan Strong, the site manager, was interviewed during the inspection. The weather was about 85°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. On July 5, 2011 the operator will begin sending refuse to Zion Landfill in Zion, Illinois for disposal.

Scrap tires are pulled out of loads of incoming refuse and stored in 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 Shred–All Recycling in Chicago, Illinois.

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. About three times a week, the tipping floor is cleaned with a sweeper after the waste has been removed. Waste is sometimes stored overnight in covered transfer trailers at this facility. No waste may be stored on site over the weekend or over any non-operating days.

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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 streets. An exterminator (Anderson Pest Control) inspects the facility every month for vector control.

Recyclable materials (cardboard and paper) were not being accepted at the time of this inspection. During a meeting held on September 21, 2010 between Jeffrey Ellerd of Veolia and Chuck Grigalauski, the Regional Manager at the Agency's Des Plaines office, it was agreed that the Evanston Transfer Station is authorized to accept commingled or source separated recyclables under the existing operating permit.

Evanston Transfer Station received authorization to install a tarping station along the west property line with the issuance of Supplemental Permit No. 2010-461-SP, dated December 1, 2010. The tarping station had not been constructed as of the date of the inspection. Mr. Strong stated that Veolia is waiting for approval from the City of Evanston to install the tarping station. Other proposed activities at the site include demolition of the building located at 1711 Church Street and the addition of an above ground diesel fuel tank on the transfer station property.

There was no disagreeable odor detected at the site at the time of the inspection. A portable unit that sprays a deodorizing chemical directly on the refuse that has been unloaded on the tipping floor was being used at the time of this inspection. The unit, which is capable of spraying with a large amount of pressure, was being used in addition to the misting system installed in the ceiling of the transfer station building. The misting system, which is used to spray a deodorizing chemical, is operated during the warm weather to minimize the strength of the odor from the refuse.

At the time of this inspection, no apparent violations of the facility's operating permit or the applicable regulations were observed.

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The appearance of some of the images

following this page is due to

Poor Quality Original Documents

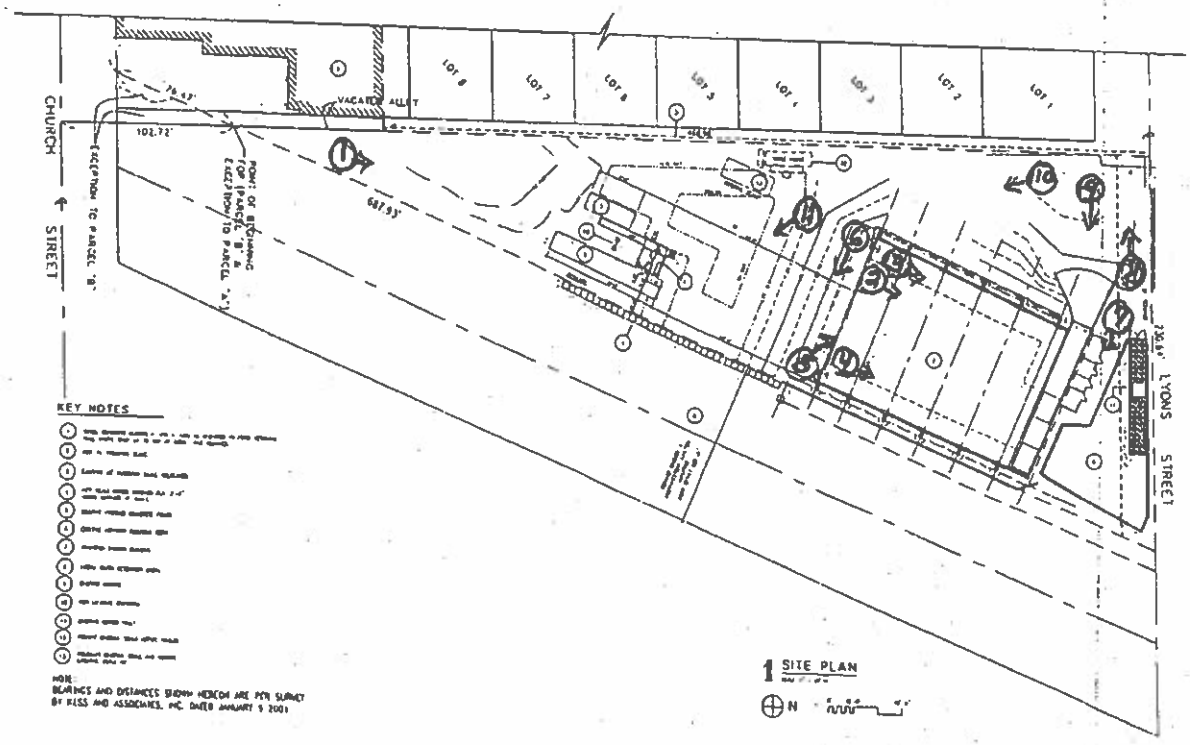
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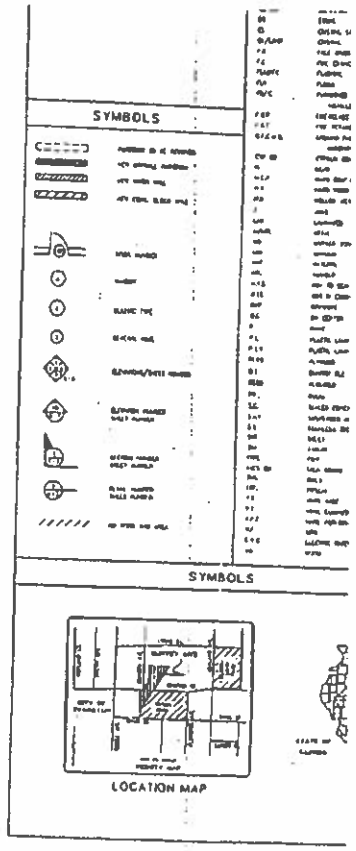
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0310810003 – Cook County
EVANSTON TRANSFER STATION
JUNE 30, 2011

EVANSTON, ILLINOIS





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) 236-8774
FAX (312) 236-4585

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

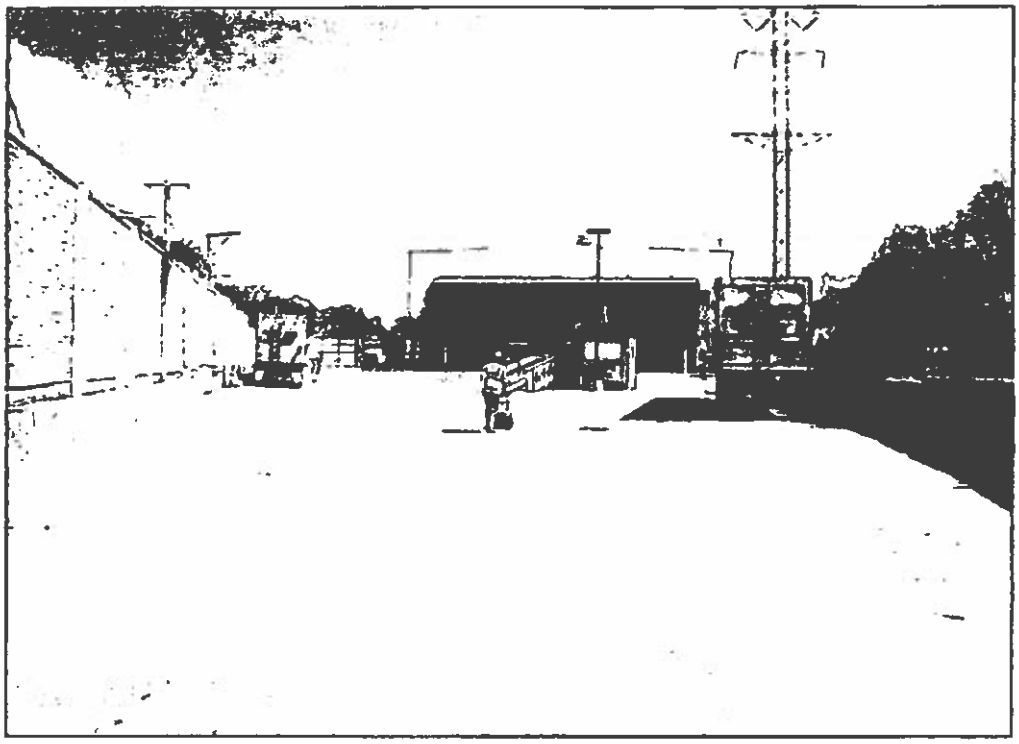
HVAC ENGINE
PRAIRIE MECHAN
2256 SOUTHWIN
BARTLETT, ILLINO

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Evanston/Evanston Transfer Station
FOS File

DIGITAL PHOTOGRAPHS

File Names: 0310810003-06302011-[Exp. #]. jpg



Date: 6/30/11
Time: 10:45am
Direction: North
Photo by: D. Czech
Exposure #: 001
Comments: Entrance to the Transfer Station Site



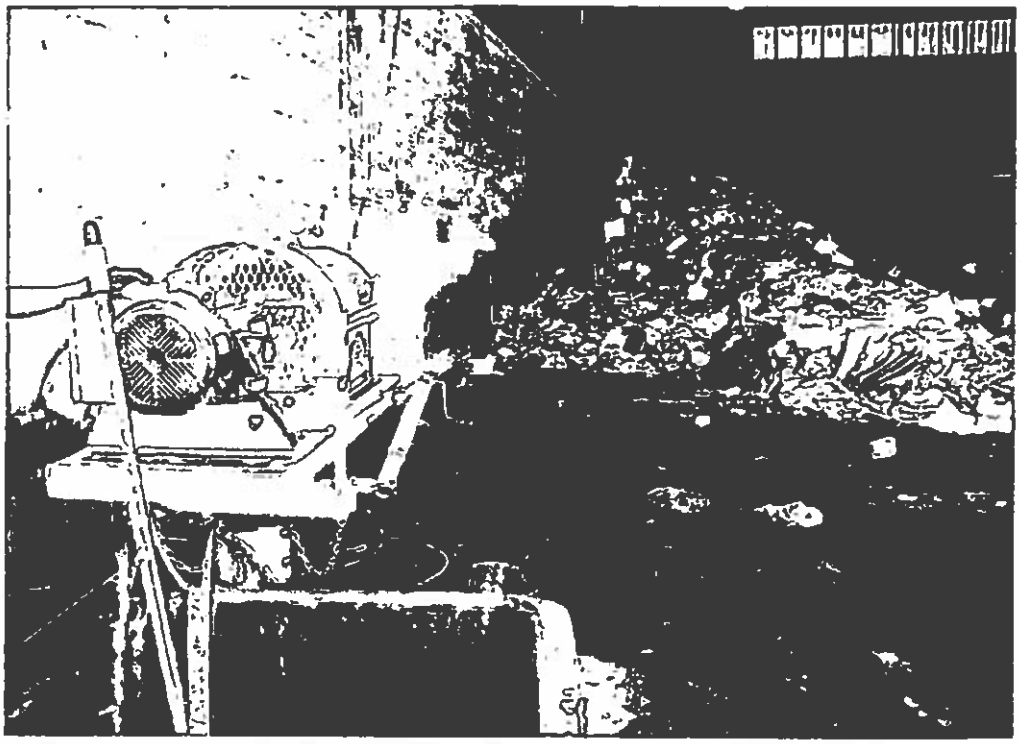
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Time: 10:45am
Direction: North
Photo By: D. Czech
Exposure #: 002
Comments: Refuse on the Tipping Floor

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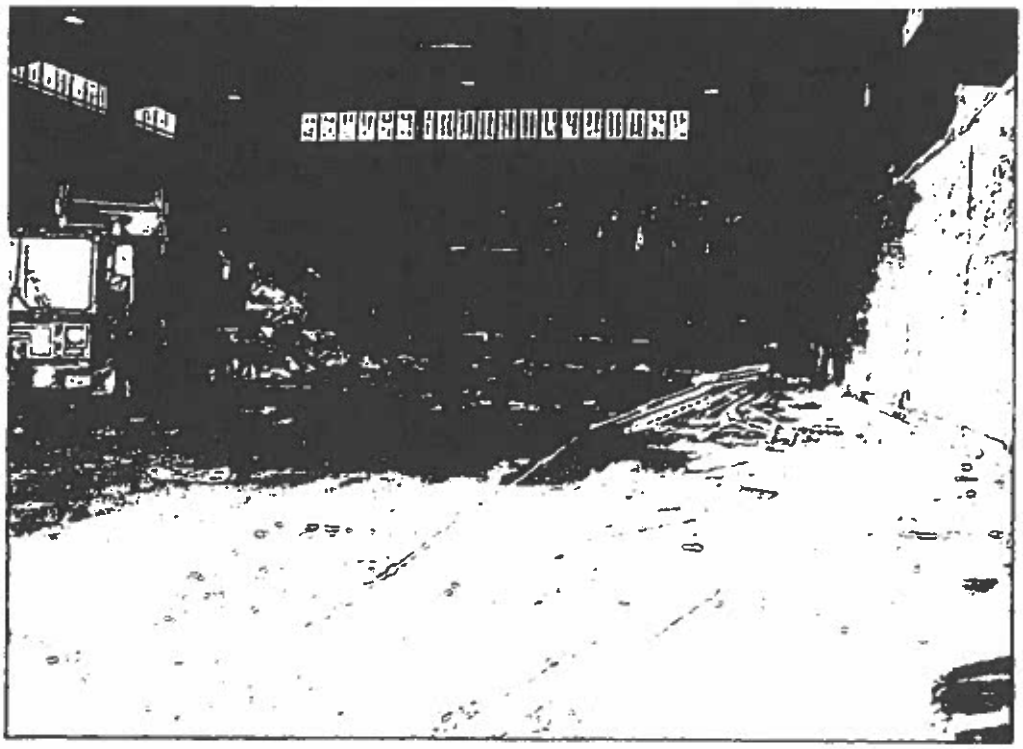
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File Names: 0310810003-06302011-[Exp. #]. jpg



Date: 6/30/11
Time: 10:45am
Direction: North
Photo by: D. Czech
Exposure #: 003
Comments: Portable Deodorizer Unit (Left)



Date: 6/30/11
Time: 10:45am
Direction: North
Photo By: D. Czech
Exposure #: 004
Comments: Unloading Refuse on the Tipping Floor

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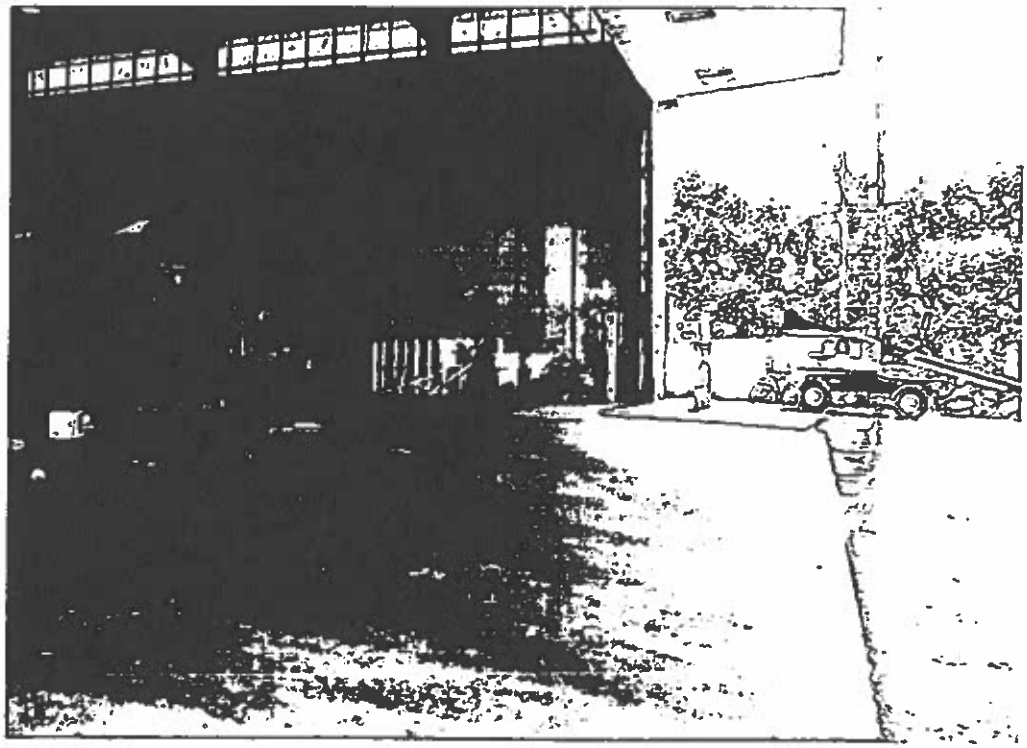
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File Names: 0310810003-06302011-[Exp. #]. jpg



Date: 6/30/11
Time: 10:45am
Direction: West
Photo by: D. Czech
Exposure #: 005
Comments: Misting System in the Building's Ceiling for Deodorizing Refuse



Date: 6/30/11
Time: 10:45am
Direction: East
Photo By: D. Czech
Exposure #: 006
Comments: Scrap Tires (on the Floor) Segregated From Incoming Refuse

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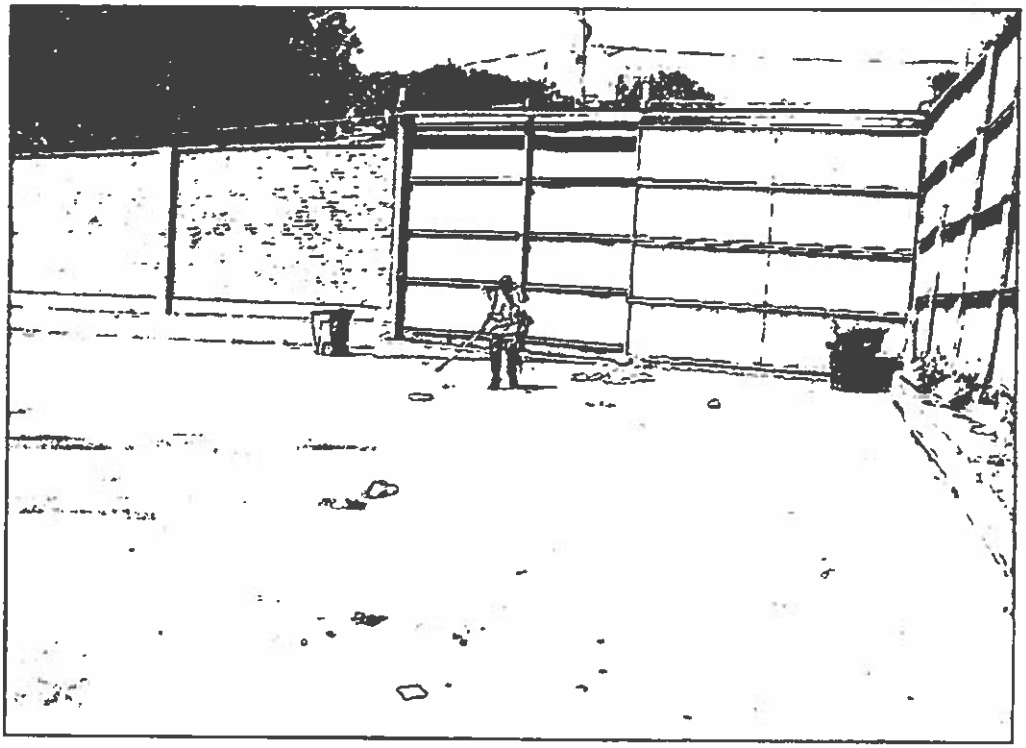
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File Names: 0310810003-06302011-[Exp. #]. jpg



Date: 6/30/11
Time: 10:45am
Direction: East
Photo by: D. Czech
Exposure #: 007
Comments: Storm Water Detention Basin



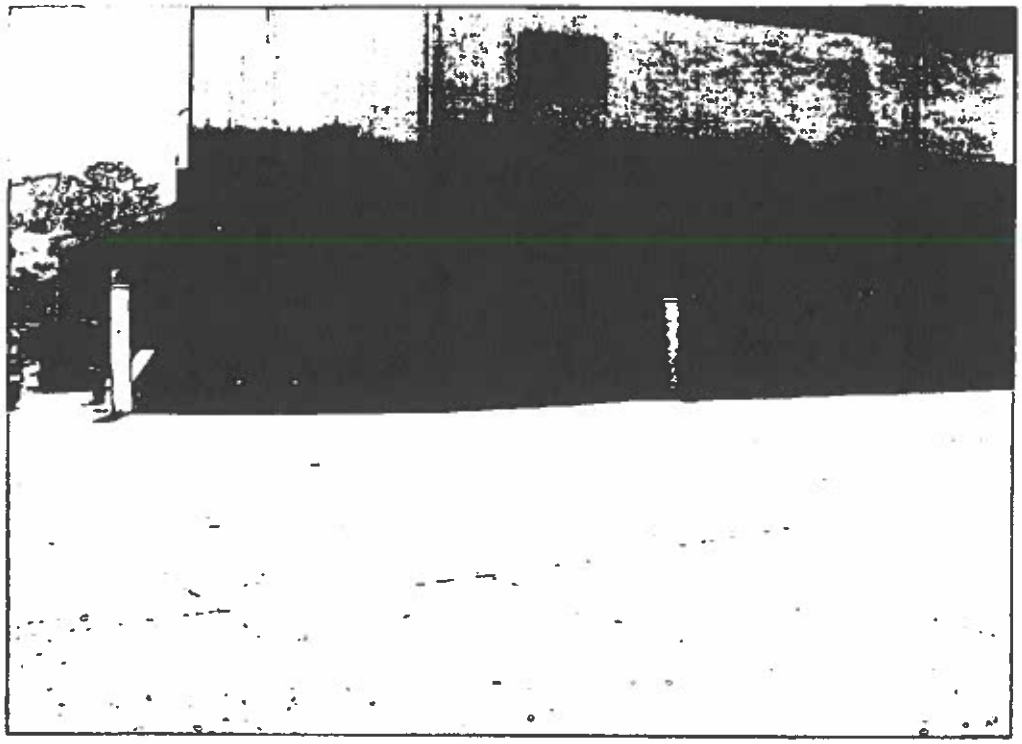
Date: 6/30/11
Time: 10:45am
Direction: West
Photo By: D. Czech
Exposure #: 008
Comments: Employee Picking Up Litter

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File Names: 0310810003~06302011-[Exp. #]. jpg



Date: 6/30/11
Time: 10:45am
Direction: East
Photo by: D. Czech
Exposure #: 009
Comments: Transfer Trailer in the Loading Ramp



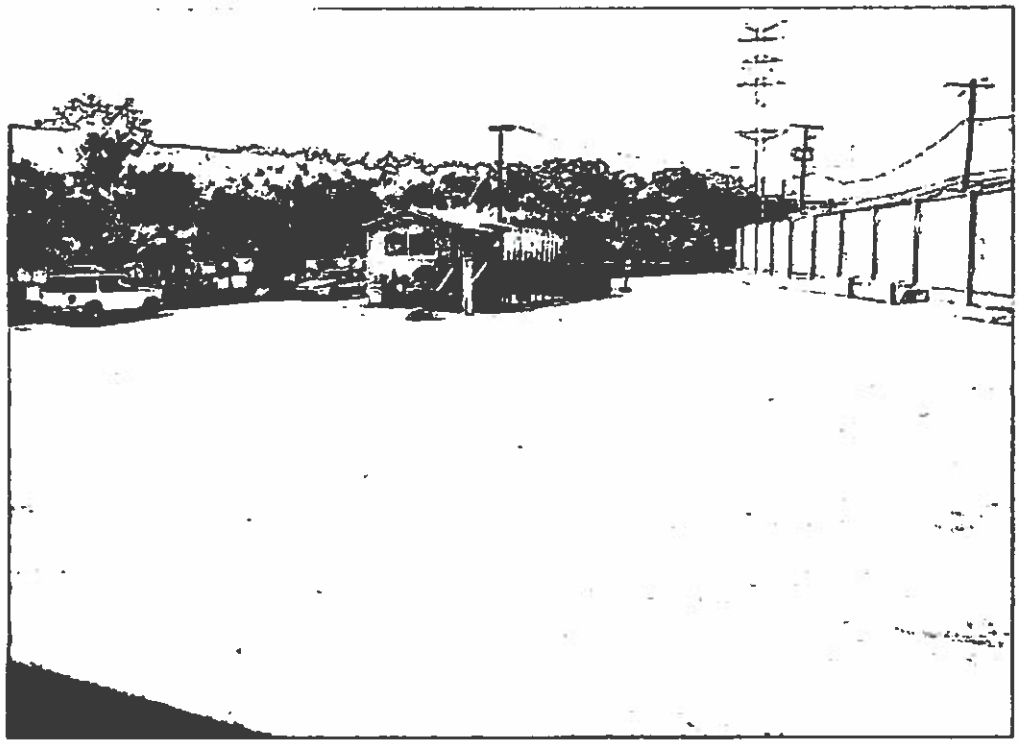
Date: 6/30/11
Time: 10:45am
Direction: South
Photo By: D. Czech
Exposure #: 010
Comments: View of Site From the Northwest Corner

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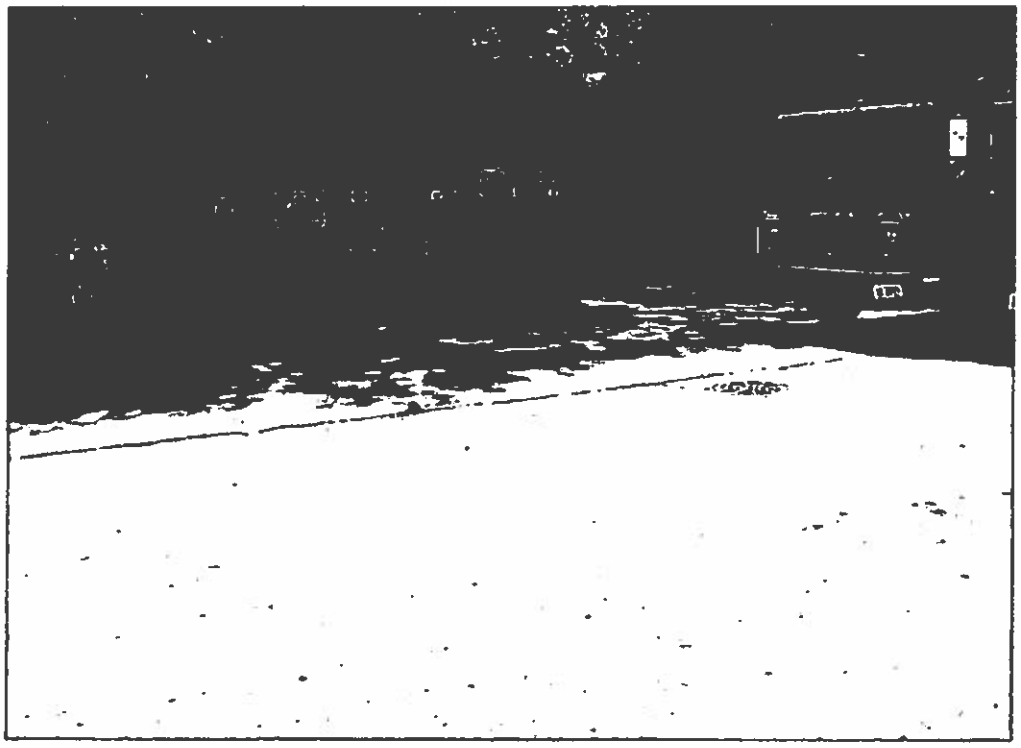
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File Names: 0310810003~06302011-[Exp. #]. jpg



Date: 6/30/11
Time: 10:45am
Direction: South
Photo by: D. Czech
Exposure #: 011
Comments: Scale House With Incoming and Outgoing Scales



Date: 6/30/11
Time: 10:45am
Direction: East
Photo By: D. Czech
Exposure #: 012
Comments: Closed Container for Scrap Tires (Right) in the Yard South of Church Street