# Illinois Environmental Protection Agency
## Delegated Agency Solid Waste Program
## Transfer/Storage Inspection

| | | | |
|---|---|---|---|
| County: | Cook | BOL #: 0310810003 | Region: 2 - Des Plaines |
| Site Name: | Advanced Disposal Services Transfer Station | | |
| Site Address: | 1711 Church Street | City: | Evanston |
| Site Contact: | Doug Ray | Phone: | 630-373-0364 |
| Inspector: | Travis Wood | Email: | ahartgrav@wm.com |
| Date/Times: | 3/2/2023 10:45 AM | Interviewed: | Doug Ray, Amy Hartgraves |
| Weather: | Overcast 37°F | Complaint #: | N/A |

Owner Mailing Address

The Advanced Disposal Service SW Midwest LLC
1712 Church Street
Evanston, IL 60201

Operator Mailing Address

Evanston Transfer Station
1711 Church Street
Evanston, IL 60201

Chief Operator (conduct) Mailing Address (if applicable)

N/A

Certified Operator (competency) Mailing Address (if applicable)

N/A

**Permit:**

DE: OP: 1984-2-DE/OP; 2013-005-SP SigMod: Current Mod or SP:

Expiration Date:

☐ Exempt per §21(d)(1)

**Operational Status** (permitted and permit-exempt sites):

Operating ☐

Closed/Not Certified ☐

Closed/Date Certified:

**Operational Status** (unpermitted sites):

Operating ☐

Closed ☐

| Summary of Apparent Violation(s) | | | |
|---|---|---|---|
| Status | Date | Violation | Explanation |
| | | | |
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IEPA - DIVISION OF RECORDS MANAGEMENT
RELEASABLE
AUG 31 2023
REVIEWER: MED

| Summary of Apparent Violation(s) | | | |
|---|---|---|---|
| **Status** | **Date** | **Violation** | **Explanation** |
| | | | |
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| | | |

# COOK COUNTY
## DEPARTMENT OF ENVIRONMENT AND SUSTAINABILITY
## SOLID WASTE INSPECTION REPORT

| | | | | | |
|---|---|---|---|---|---|
| Facility: | Evanston Transfer Station | | | | |
| CCDEC ID: | | IEPA ID or Other ID: | | 0310810003 | |
| Address: | 1711 Church Street | | | | |
| City: | Evanston | Date: | 3/2/2023 | Time: | 10:45 am |
| Inspector: | Travis Wood | | | Badge No.: | 122 |

**Inspection Report**

**Inspection Type:**

☐Complaint ☐Commercial ☐Industrial ☒Waste/Recycling ☐Asbestos ☐Demolition
☐ Other: IEPA Complaint #6063

**Observations and Comments:**

Engineer Wood investigated an odor Complaint at the Site. The complaint alleged that on days when the temperature reaches roughly 50°F or above, the odor coming from the transfer facility is horrendous. Mr. Doug Ray, Operator, was interviewed via telephone at the time of inspection. Ms. Amy Hartgraves, scale attendant, was on site to provide documents during the inspection which took place on an overcast 37°F morning.

The site is approximately one acre in size and contains an office trailer, scale building, scales, and a transfer station building. The eastern and western neighboring properties are residential properties, the north end neighbors another company, and the south end of the site accesses Church Street. MSW is accepted at the site and is taken to the Zion Landfill and Orchard Hill Landfill for disposal. No recycling is accepted at the Site. If batteries are found mixed with MSW, they are brought to the Northbrook Transfer Station.

Engineer observed pile MSW in the transfer station building. The transfer station building has one side was for garbage trucks and the other side is for smaller hauling trucks. At the time of inspection, garbage trucks were observed tipping material in the transfer station building. An outbound truck was also being loaded with MSW. A staff member was observed collecting any debris that may have escaped the tipping room.

The odor control misting system was not operating at the time of inspection; sprayers were observed above the bay doors and inside the transfer station building. Site staff, Xavier Gomez, explained that the sprayers are winterized in the late fall and returned to operation in the spring when temperatures are above freezing. When the bay door misting system is in operation, it runs continuously when the transfer station is open. Mr. Gomez explained that a hand sprayer is used to spray individual loads for odor control. Engineer observed the hand sprayer during the inspection. Mr. Gomez also explained that when incoming loads are noticeable odorous to the driver, he is notified in advance and will have the load tipped away from the main pile of MSW so that it can be loaded first into outbound trucks as decrease residence time on the tipping floor.

**See Next Page.....**

IEPA - DIVISION OF RECORDS MANAGEMENT
RELEASABLE
AUG 31 2023
REVIEWER: MED

☒ Photos Taken
☐ Warning Issued
☐ Citation Issued
☐ Follow-up Inspection Required

Signature: Travis Wood

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**Observations and Comments (continued):**

No odor was detected at the time of the inspection. Engineer drove through the adjacent residential areas to check for any odor, none was observed. Engineer reminded site staff of IEPA Permit Condition 17, which requires measures to be taken to prevent odor problems from the facility. Engineer recommended keeping a spreadsheet where hand spraying odor mist can be recorded. The site staff explained that a log was created in February and will continue to be utilized going forward; this log has been uploaded as a supporting document.

Engineer contacted complainant after the inspection to discuss the results of the inspection. Engineer will continue to monitor the site during routine inspections for odor control issues.

No malodor, runoff, litter, mud, or dust were present.

No violations were observed during the inspection.

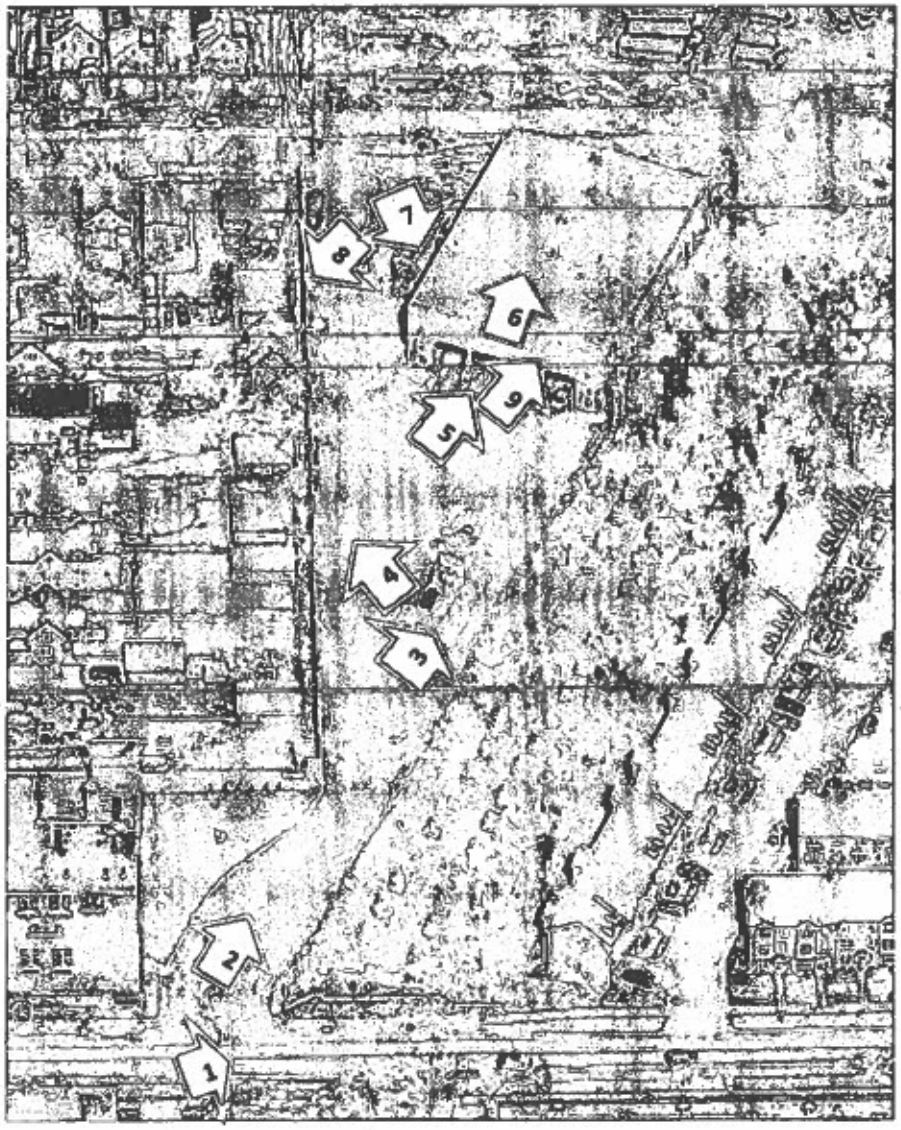
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**Site Map**

Photo does not depict current conditions at the site at the time of inspection.

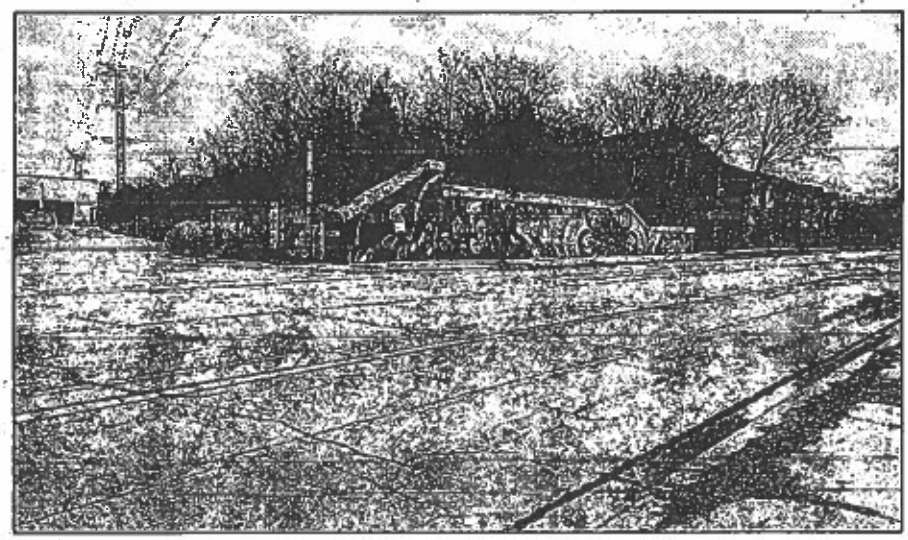
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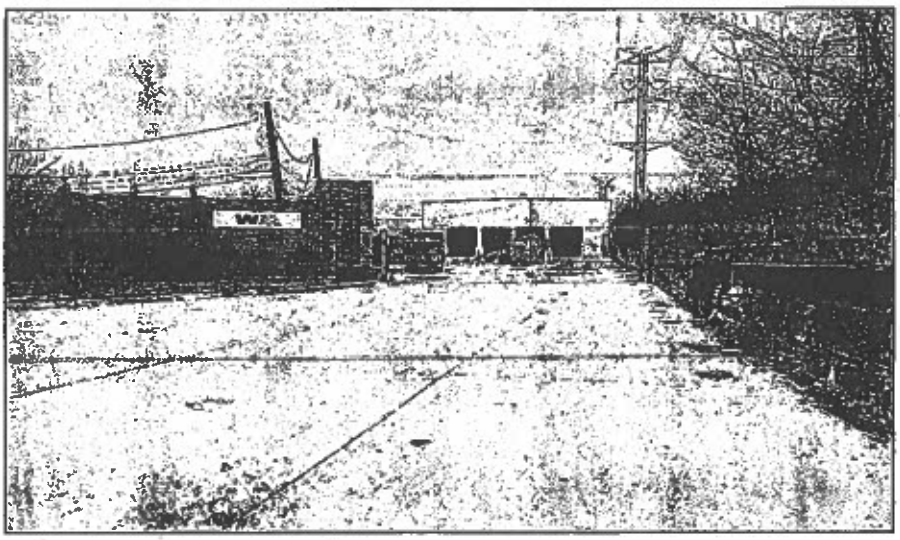
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## Photograph Log



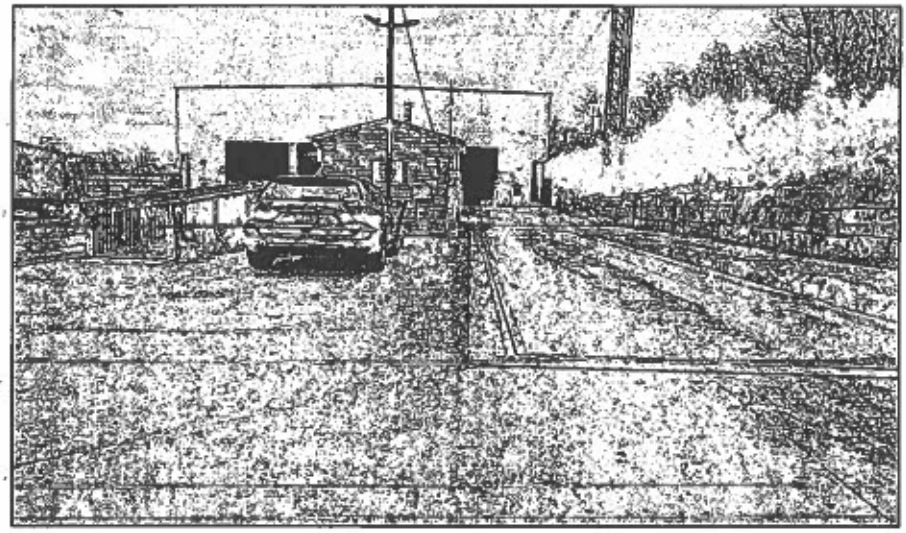
| | | | |
|---|---|---|---|
| Photograph No.: | 1 | Direction: | Northeast |
| Description: | View of roadway adjacent to site, no litter observed | | |



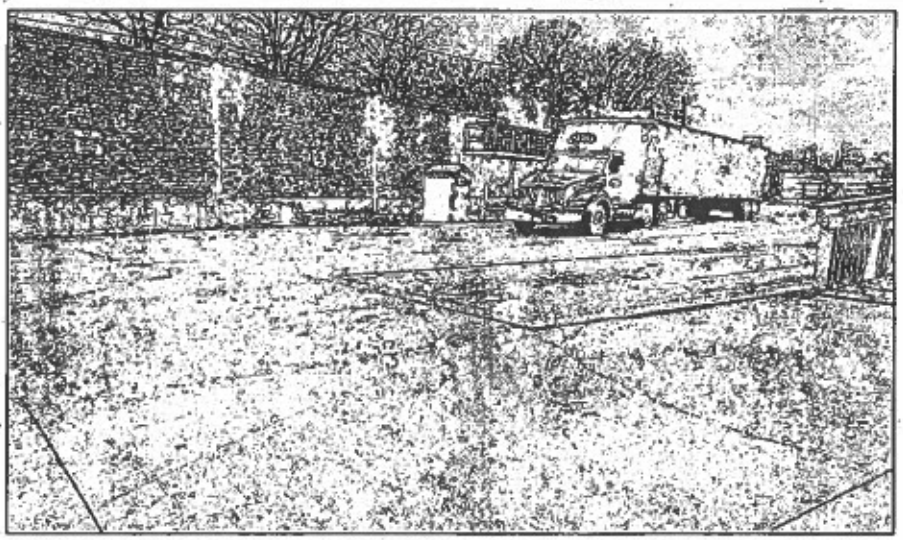
| | | | |
|---|---|---|---|
| Photograph No.: | 2 | Direction: | Northeast |
| Description: | View of site entrance free from litter | | |

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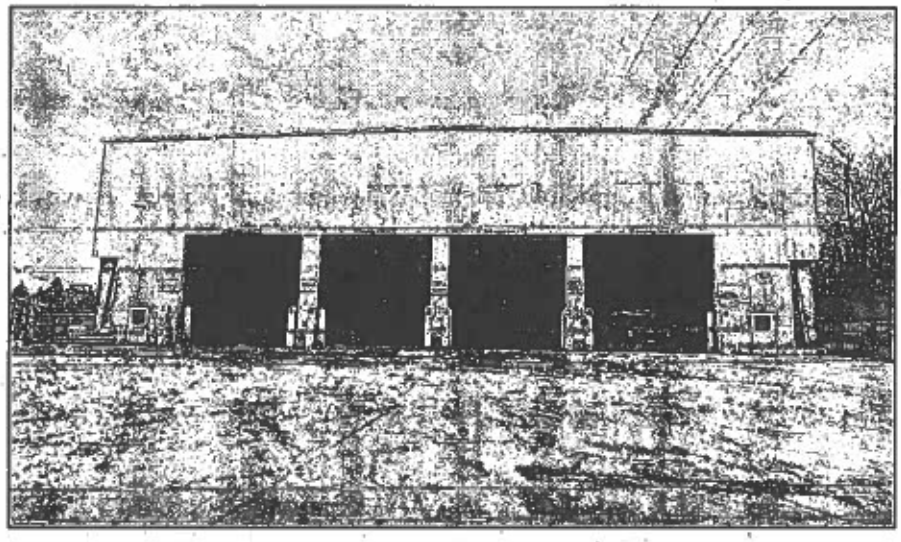
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|---|---|---|---|
| Photograph No.: | 3 | Direction: | Northeast |
| Description: | View of scale and scale house | | |



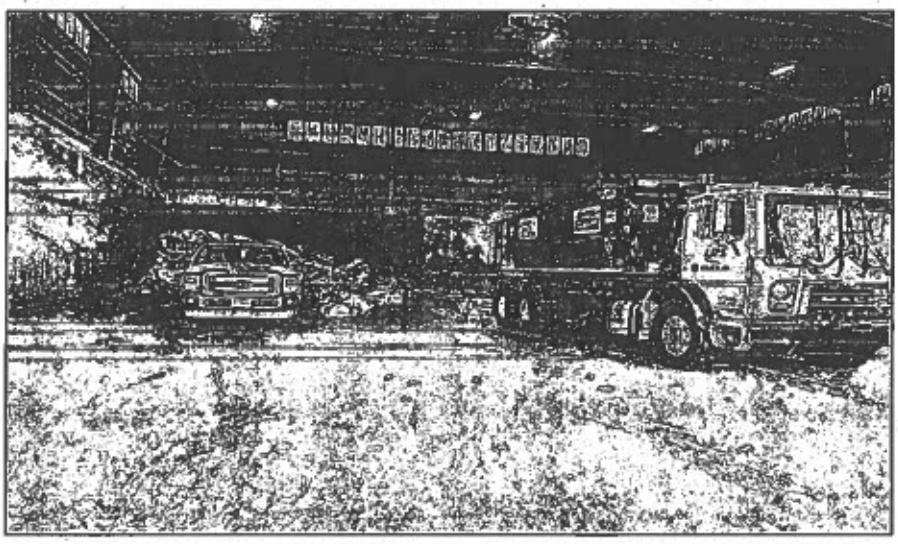
| | | | |
|---|---|---|---|
| Photograph No.: | 4 | Direction: | Northwest |
| Description: | View of load checking and tarping platform | | |

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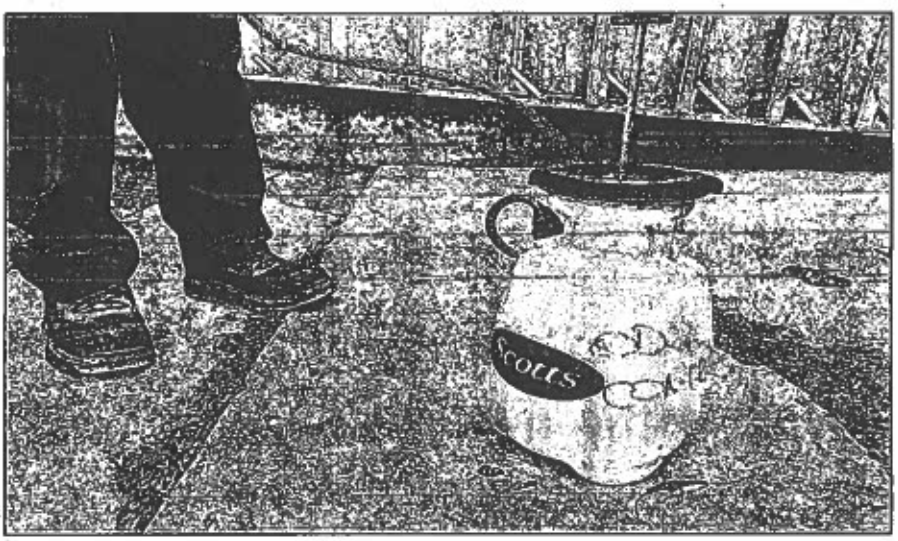
| | | | |
|---|---|---|---|
| Photograph No.: | 5 | Direction: | North |
| Description: | View of MSW pile in transfer station building | | |



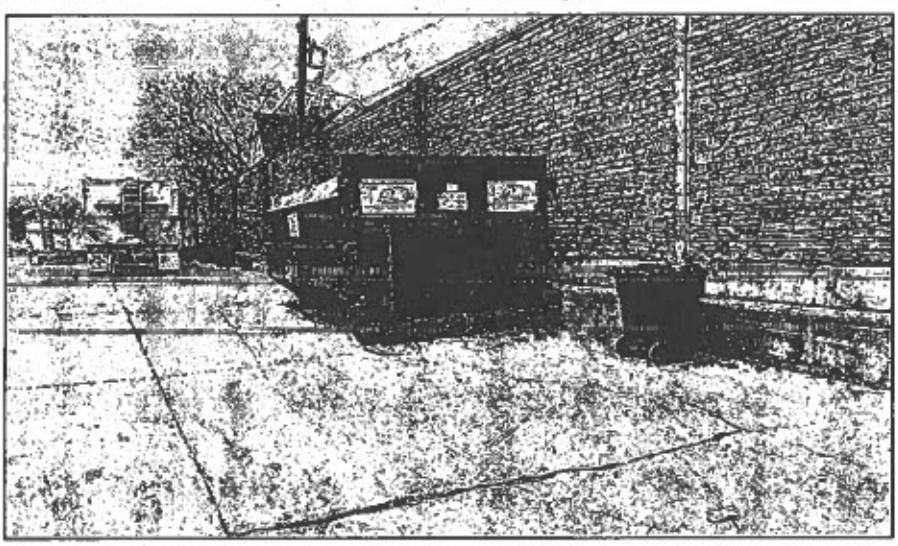
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|---|---|---|---|
| Photograph No.: | 6 | Direction: | Northeast |
| Description: | View of tipping floor activities | | |

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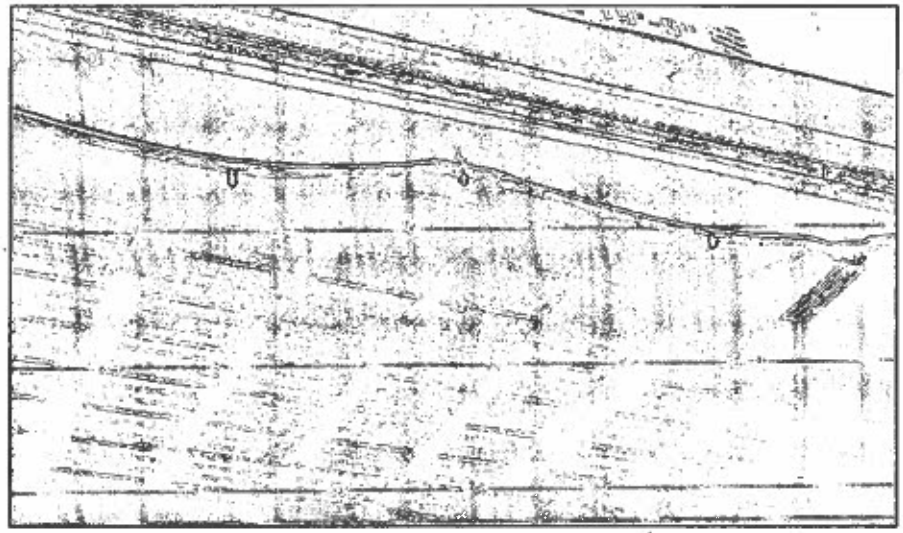

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|---|---|---|---|
| Photograph No.: | 7 | Direction: | Southeast |
| Description: | View of hand sprayer filled with odor control mist fluid | | |



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|---|---|---|---|
| Photograph No.: | 8 | Direction: | Southwest |
| Description: | View of tire storage bin | | |

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| | | | |
|---|---|---|---|
| Photograph No.: | 9 | Direction: | Northeast |
| Description: | View of winterized bay door odor control misting system | | |

TRANSFER HAND SPRAY
ODOR CONTROL

FEBUARY

| TRUCK NUMBER | TIME SPRAYED |
|---|---|
| Republic 1177 | 2/6/23 8:14 am |
| Republic 3112 | 2/6/23 8:30 am |
| Republic 3112 | 2/10/23 9:00 am |
| Republic 1177 | 2/13/23 7:00 am |
| Republic 3105 | 2/15/23 10:00 am |
| Republic 3112 | 2/17/23 1:00 pm |
| Republic 1177 | 2/21/23 7:02 am |
| Republic 3112 | 2/24/23 9:15 am |
| Republic 1177 | 2/27/23 7:05 am |
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TRANSFER HAND SPRAY
ODOR CONTROL

MARCH

| TRUCK NUMBER | TIME SPRAYED |
|---|---|
| Republic 3112 | 3/1/2023 9:24 a.m |
| Republic 1177 | 3/1/2023 9:28 a.m |
| Republic 3112 | 3/2/2023 8:59 a.m |
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