BARRON & ASSOCIATES, P.C.

10440 Main Street Clarence, New York 14031

Tel.: (716) 759-7821 Fax: (716) 759-7823

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

An environmental site assessment has been performed and this report has been prepared for the exclusive use of Harter, Secrest & Emery, LLP, and/or its designated agents. The purpose of this Phase I assessment is to identify and evaluate any actual and potential environmental concerns associated with the assessed property, and to provide evidence that all appropriate inquiry (refer to NOTE # 1) has been made regarding the site in the event that contamination is encountered at a later date. The findings and recommendations presented in this report are exclusive to the client and the assessed property. Written permission must be obtained from Barron & Associates, P.C. for use of this report, its findings, and recommendations by other parties, persons or firms.

REPORT PREPARED FOR:

- Name:

- Street:

- Municipality, State, Zip Code:

- Client Contact:

- Telephone Number:

- Purchase Order No.:

Harter, Secrest & Emery, LLP, Attorneys at Law

One Marine Midland Center, Suite 3550

Buffalo, New York 14203-2884

Craig A. Slater (716) 853-1616

Written authorization

Anna San Maria

ASSESSED PROPERTY INFORMATION

- Address:

- Municipality:

- County, State, Zip State:

- Tax Account No .:

- Parcel Size (acres):

660 Ohio Street **

Buffalo

Erie, New York 14203

122.18-2-2 **

7.2 ± **

NACE FOR THE LANGE

** The assessed property represents only a portion of the larger property identified by the City of Buffalo Assessor's Office as 660 Ohio Street; commonly addressed as 710 Ohio Street. Refer to Attachment #1, Figure 2 for dimensions of the parcel assessed in this document.

- Site Location Map:

- Current Owner - Name:

- Telephone Number:

- Key Site Contact - Name:

- Telephone Number:

- Overview of Improvements:

- Building (sq. ft./stories):

- Date of construction:

- Current Use - Description:

- Past Use - Description:

Refer to Attachment #1, Figure #1 Pierce & Stevens Corporation

(716) 856-4910

N/A N/A

Aboveground tank farm

N/A 1966*** Tank farm Vacant land

*** The NYSDEC, Chemical Bulk Storage Record, Facility Information Report (Attachment #2), has documented that the majority of the aboveground storage tanks were installed in November 1966. However, a 1963 Sanborn Map (refer to Section 1.7) shows 10 aboveground storage tanks in the area of the assessed property (i.e., the tank farm).

ENVIRONMENTAL SITE ASSESSMENT SUMMARY:

ENVIRONMENTAL CONCERN(S):

[X] IDENTIFIED

[] NOT IDENTIFIED

FURTHER INVESTIGATION(S):

[X] RECOMMENDED

[] NOT RECOMMENDED

CONCERNS OTHER THAN LISTED IN ASTM E-1527 (1997):

[] ASBESTOS	[] RADON	[] LEAD	[] WETLANDS
[] FLOOD PLAINS	[] ARCHAEOLOGI	CAL/HISTORICAL SI	TES

STATEMENT OF COMPLIANCE WITH STANDARDS

Barron & Associates, P.C. (B&A) has performed a Phase I Environmental Site Assessment in compliance with the scope and limitations of ASTM Practice E-1527 (1997) on the assessed property. Any exceptions to, and/or deletions from this practice are described in this summary (refer to NOTE # 1). Additional issues that were included, as applicable, in this Environmental Site Assessment that were outside the scope of ASTM Practice E-1527 (1997) are: radon, wetlands, floodplains, protected streams, archaeological sites, historical sites, and soil survey,. A list of acronyms and abbreviations for commonly used terms are presented on the page preceding Attachment #1.

Job No.: 99-1210 Date: April 5, 1999

NOTE #1: As requested by the client, the Phase I ESA was modified to exclude a site inspection and interview(s) with site personnel (Section 3.0 and 4.0, respectively). The emphasis of the Phase I ESA was on historical and regulatory documentation.

NOTE #2: Freedom of Information Act requests were submitted to various federal, state, and local agencies as part of the Phase I Environmental Site Assessment. However, as of the date of this report, not all of the responses, if any, have been received. If any pertinent information is received, it will be submitted as an addendum to this report.

NOTE #3: The information presented in Section 2.0 - Public Domain Information Sources, refers to the Pierce and Stevens Corporation site of which the assessed property is a portion of that site. Some of the listings and permits are a result of activities on other portions of the Pierce and Stevens Corporation site and are not directly related to tank farm activities. An example is that the Pierce and Stevens Corporation site is a listed Large Quantity Generator of hazardous waste. Activities in the tank farm area (i.e., storage of virgin chemical product) does not generate hazardous waste.

THE FOLLOWING ENVIRONMENTAL CONCERN(S) AND RECOMMENDATIONS ARE IDENTIFIED AS PER ASTM E-1527 (1997) GUIDELINES:

former and Present Usage: The tank farm area has been used for the storage of virgin chemical product since 1963 or 1966. Based on information reviewed, no documentation is available concerning subsurface conditions (i.e. presence/absence of an environmental concern) related to this former and present use.

Recommendation:It is recommended that the presence/absence of an environmental concern be investigated. The recommended subsurface investigation should include soil and groundwater sampling and analysis.

CONCERNS OTHER THAN LISTED IN ASTM E-1527 (1997):

While not presently considered as environmental concerns for the assessed property, the client is being made aware of the following conditions discovered during the performance of this Phase I Environmental Site Assessment:

Job No.: 99-1210 Date: April 5, 1999

No conditions/concerns that are presently not considered an environmental concern or are not listed in ASTM E-1527 (i.e., radon, wetlands, floodplains, protected streams, archaeological sites, historical sites, and soil survey) were discovered during the performance of this Phase I Environmental Site Assessment.

End of Section

Job No.: 99-1210 Date: April 5, 1999

CERTIFICATION and SIGNATURES of ENVIRONMENTAL PROFESSIONALS

This Phase I Environmental Site Assessment Report is certified to be prepared in accordance with sound environmental practices and in conformance with the scope and limitations of ASTM Practice E-1527 (1997).

Report Preparer:	Mary B. Hacklam, Geologist
Report Preparer:	Richard L. Crouch Senior Hydrogeologist
Report Reviewer:	Andrew J. Kucserik, CPG, PG Senior Geologist/Environmental Specialist
Report Reviewer:	James S. Barron, P.E. President
	End of Section

Job No.: 99-1210 Date: April 5, 1999

1.0 HISTORICAL RECORDS/DATA REVIEW

(Back until 1940 and/or virgin land)

1.1 N/A Abstract of Title: N/A - Title Company: N/A - Title Number:

> N/A - Certificate Date:

The abstracts of title were not provided to assist in determining prior property ownership and uses. Investigation of property history, and requesting environmental agency information concerning prior owners, are important elements of a Phase I environmental site assessment. The conclusions in this report are assessed to any state of facts which a review of an abstract of title might show, directly or indirectly. It is recommended that the abstract of title be obtained from/provided by the client so that a review and evaluation may be undertaken of past and current property owners.

1.2 **Property Tax Files:**

City of Buffalo Assessor's Office - Source: - Date(s): January 7, 1999

Information concerning size, ownership and tax identification numbers for the assessed property, as listed on Page #1, was obtained at the Assessor's office.

1.3 **Property Survey Map:**

> Refer to Attachment #1, Figure #2 for a "Tank Farm Detail" map, which was obtained from the City of Buffalo Fire Prevention Bureau.

N/A

Refer to Attachment #1, Figure #1 1.4 **USGS Topographic Map:**

Buffalo Southeast - Quadrangle:

1965 - Date: 1:24,000 (1" = 2,000")- Scale:

The assessed property is generally level as shown on the topographic map. The direction of groundwater flow can not be presumed because the local topography is relatively level with water bodies to the north, west and east.

1.5 **USDA Soil Survey Map:** Erie County NRCS

> - Map Date: 1978 48 - Sheet Number:

The assessed properties are characterized as Urban land (Ud), which indicates that the area is so obstructed by man-made structures (buildings, asphalt, etc) that soil identification is not feasible.

1.6 USDA Aerial Photographs:

> Erie County NRCS - Source: - Date(s): 1942, 1966, and 1990

The tank farm is not visible on the 1942 photograph. Due to the scale of the 1966 and 1990 photographs, individual site features are not readily discernable.

Job No.: 99-1210 Date: April 5, 1999

1.7 Fire Insurance Map(s):

- Source:

Sanborn Map (refer to Attachment #1, Figures 3-9
Buffalo & Erie County Public Library and Historical

Society

- Map Date(s):

1917, 1940, 1950, 1962, 1963, 1981, 1984, 1986

The tank farm is not visible on the 1917 through 1962 maps. Ten tanks are depicted on the tank farm on the 1963, 1981, 1984 and 1986 maps.

According to NYSDEC documentation included in Attachment #2, 26 tanks were installed at the assessed property in 1966, one tank was installed in 1998, four tanks were closed in place in 1994, and nine tanks were removed in 1995 and 1997. A total of 14 active tanks remain on site as of January 1999.

1.8 Local Street Directory:

- Source:

Polk City Directories

- Date:

1920, 1926, 1931, 1940, 1950, 1960, 1966, 1971,

1977, 1985, 1990, 1993

Representative and random city directories were reviewed for the assessed property. The purpose of reviewing city directories is to provide a historical perspective of the various businesses/facilities located on and adjacent to the assessed property, with possible insight into their effect on the assessed property.

In 1920, Pierce & Stevens Corporation was located at 14 Jersey Street, according to the reviewed directories. From 1926 through 1993, for the directories reviewed, Pierce & Stevens was located at 710 Ohio Street.

1.9 Municipal Building Dept:

City of Buffalo

- Source: - Date: **Building Permits Office**

January 7, 1999

Building permits were reviewed for the assessed property address. Although many permits were issued for various activities at the Pierce & Stevens Corporation facility, none of the reviewed permits involved the tank farm.

1.10 Zoning/Land Use Maps:

City of Buffalo

- Source:

Building Permits Office

- Date(s): January 7, 1999

The assessed property is zoned Manufacturing (M-3).

1.11 Archaeological Maps:

- Source: - Date: NYS Archaeological Sensitivity Maps

March, 1992

According to the above referenced map, the assessed property may be located in an area of archaeological sensitivity. However, due to past site developments, the possibility that a significant archaeological site/find would exist on the assessed property is considered remote.

1.12 Historical Landmarks Maps:

- Source:

National Register of Historic Places

Job No.: 99-1210

Date: April 5, 1999

- Date(s):

June 4, 1998

The assessed property is not listed in this registry.

1.13 Radon:

- Source:

NYSDOH

- Date(s):

December, 1997

The average radon level in the basements of residential homes in the municipality of the assessed property are less than the USEPA action level that is needed for remediation. A radon screening test would be required for buildings on the assessed property to confirm the applicability of this level and to be conclusive.

1.14 Wetlands Maps:

USDA

- Source:
- Date(s):

Erie County NRCS

1978 and 1986

The assessed property is not designated as a wetland on either the NYSDEC or the USDOI Wetland Maps.

1.15 Protected Streams Maps:

N/A

Streams do not cross the assessed property.

1.16 Flood Plains Maps:

Refer to Attachment #1, Figure #4

- FIRM Panel No .:

360230-0020B

- FIRM Date:

November 18, 1981

- Zone Designation:

"C"

Based solely on a review of the National Flood Insurance Program Flood Insurance Rate Maps (FIRM), the assessed property is not indicated as being within a flood-prone area.

End of Section

2.0 PUBLIC DOMAIN INFORMATION SOURCES

2.1 **USEPA FOIA - Letter Date:**

January 5, 1999

Job No.: 99-1210

Date: April 5, 1999

As of the date of this report, the acknowledgment and two responses to the FOIA request have been received and are included in Attachment #2. The RCRA Programs Branch response includes information concerning the assessed property (refer to Sections 2.7.2 and 2.7.3). The Emergency & Remedial Response Division response indicates that no CERCLIS or NFRAP information is available for the assessed property. If any received FOIA responses indicate the existence of environmental concerns for the assessed property, the pertinent information will be forwarded, as a supplement to this report.

2.2 NYSDEC FOIA - Letter Date:

December 31, 1998

As of the date of this report, the acknowledgment and two responses to the FOIA request have been received and are included in Attachment #2. The Legal Affairs Division response indicates that no information is available for the assessed property. The general NYSDEC response includes copies of the CBS file (refer to Section 2.8.3), and spills files (refer to Section 2.9.2) for the assessed property. If additional received FOIA responses indicate the existence of environmental concerns for the assessed property, the pertinent information will be forwarded, as a supplement to this report. If indicated in the response(s), client authorization will be requested to review any files concerning the assessed property at NYSDEC offices.

2.3 **ECDOH FOIA - Letter Date:**

December 31, 1998

The ECDOH FOIA response, that is provided in Attachment #2, indicates that no records are available for the assessed property.

2.4 STATE/COUNTY AGENCY:

N/A

2.5 TOWN/CITY/VILLAGE of:

Buffalo

2.5.1 Fire Marshal Name:

Charles A. Pitz

- Title:

Chief

- Date of Contact:

- Telephone Contact:

January 7, 1999

Chris

The records obtained at the City of Buffalo Fire Prevention Office are provided in Attachment #2. These records concern USTs at 716 Ohio Street, sprinkler test reports and a fire prevention code license. The only document directly related to the tank farm is a detail map (refer to Attachment #1, Figure #2).

2.5.2 Building Inspector Name:

Refer to Section 1.9

2.5.3 Other Name:

N/A

2.6 SOLID AND INACTIVE HAZARDOUS WASTE SITE (HWS) DATA BASES:

2.6.1 NYSDEC Inactive HWS Registry:

- Date of Record:

April, 1998 (updated to January, 1999)

- Assessed Property:

Not Listed

- One-Mile Radius:

Listed Below

INACTIVE HWS CODE #/CLASS # SITE LOCATION

915012/ 2	Buffalo Color Area "D"	340 Elk Street
915026/ 2	Buffalo Outer Harbor	910 Fuhrmann Blvd.
915071/5	Lehigh Valley Railroad	Tifft Street
915072/5	Tifft Farm Nature Preserve	1200 Fuhrmann Blvd

Class 2 indicates that a significant threat to the public health or environment exists and that action is required. Class 5 indicates that the site has been properly closed, there is no evidence of present or potential adverse impact and no further action is required.

Job No.: 99-1210 Date: April 5, 1999

The distances of the preceding inactive hazardous waste sites from the assessed property suggest no environmental impact upon the assessed property.

2.6.2 **USEPA NPL**:

Date of Record:
 Assessed Property:
 One-Mile Radius:
 One Listed

A data base search was undertaken on the Internet through the USEPA home page. As confirmation of this search, the pertinent pages of the down-loaded data search are presented in Attachment #2.

USEPA ID# SITE LOCATION

2.6.3 USEPA CERCLIS:

- Date of Record:

- Assessed Property:

- One-Half Mile Radius:

October 1, 1998

Not Listed

None Listed

A data base search was undertaken on the Internet through the USEPA home page. As confirmation of this search, the pertinent pages of the down-loaded data search are presented in Attachment #2.

USEPA ID# SITE LOCATION

2.6.4 USEPA NFRAP:

Date of Record: October 9, 1998
 Assessed Property: Not Listed
 One-Half Mile Radius: Listed Below

A data base search was undertaken on the Internet through the USEPA home page.

USEPA ID#	<u>SITE</u>	<u>LOCATION</u>
NYD000512061 NYD000514000 NYD000513945 NYD000887976 NYD074041476	FMC Corp. NFTA Lehigh Valley RR Kelly Island U.S. Steel	901 Fuhrmann Blvd. 910 Fuhrmann Blvd. Adjacent to Tifft Farm East of Ganson Street Katherine Street
NYD097649123	Tifft Farm	Ohio Street

The distances and locations of the preceding sites, excluding the Kelly Island Site, #NYD000887976, from the assessed property suggest no environmental impact upon the assessed property. The Kelly Island Site, #NYD000887976, which based on the above location, appears to be located east of Ganson Street north-northwest of the assessed property adjacent to the Buffalo River. This site is a delisted NYSDEC Inactive Hazardous Waste Site (Section 2.6.7). The delisted status of the site and its location north-northwest of the assessed property and adjacent to the Buffalo River suggest no environmental impact upon the assessed property.

Job No.: 99-1210

Date: April 5, 1999

2.6.5 NYS Active Facility Register:

Date of Record:
 Assessed Property:
 One-Half Mile Radius:
 July 30, 1998
 Not Listed
 None Listed

NYSDEC ID# SITE LOCATION

2.6.6 NYS Hazardous Substance Waste Disposal Sites:

- Date of Record: June 30, 1995 (last published date)

- Assessed Property: Not Listed
- One-Half Mile Radius: Listed Below

NYSDEC ID# SITE LOCATION

915113 (delisted) U.S. Steel Katherine Street

The distance and location of the preceding hazardous substance waste disposal site from the assessed property, in addition to its delisted status, suggest no environmental impact upon the assessed property.

2.6.7 Local/County Source: ECDEP

Type of Record: Waste Site Map
Assessed Property: Not Listed
One- Mile Radius: Listed Below

ECDEP#	NYSDEC#	<u>SITE</u>	<u>LOCATION</u>
97	915012	Buffalo Color	340 Elk Street
105	915071	Lehigh Valley RR	Adjacent to Tifft Farm
113	915072	Tifft Farm	1200 Fuhrmann Blvd.
114	915113 (delisted)	U.S. Steel	Katherine St.
122		Elia Construction	Smith St. & Buffalo River
132	915095 (delisted)	Kelly Island	East of Ganson Street
144	915127 (delisted)	Small Boat Harbor	Fuhrmann Blvd.
545	915026	NFTA	910 Fuhrmann Blvd.

The distance and location of the preceding inactive hazardous and solid waste sites from the assessed property suggest no environmental impact upon the assessed property

2.7 **ACTIVE HAZARDOUS WASTE HANDLER DATA BASES:**

2.7.1 USEPA RCRA CORRACTS (TSD) Facilities:

- Date of Record:

November 12, 1998

- Assessed Property:

Not Listed

- One-Mile Radius:

None Listed

A data base search was undertaken on the Internet through the USEPA home page. As confirmation of this search, the pertinent pages of the down-loaded data search are presented in Attachment #2.

USEPA ID#

SITE

LOCATION

2.7.2 USEPA Facility Index System:

- Date of Record:

January 6, 1999

- Assessed Property:

Listed (NOTE #3)

- Adjacent Sites:

Listed Below

A data base search was undertaken on the Internet through the USEPA home page. As confirmation of this search, the pertinent pages of the down-loaded data search are presented in Attachment #2.

USEPA ID#

SITE

<u>LOCATION</u>

TYPE

NYD002108629

Pierce & Stevens Corp.

710 Ohio St. AIRS/AFS, RCRIS

NYD041715004

Advanced Metals Recycling 776 Ohio St. DOCKET, AIRS/AFS. RCRIS

Job No.: 99-1210

Date: April 5, 1999

NYD986945020

Rigidized Metals Corp.

658 Ohio St. RCRIS

The above listings for the Pierce & Stevens Corporation site are the result of activities on other portions of the site and not the assessed property (i.e., the tank farm area).

2.7.3 USEPA RCRA Generator Facilities:

- Date of Record:

November 12, 1998

- Assessed Property:

Listed (NOTE #3)

- Adjacent Sites:

Listed Below

A data base search was undertaken on the Internet through the USEPA home page. As confirmation of this search, the pertinent pages of the down-loaded data search are presented in Attachment #2.

USEPA ID#

SITE

LOCATION

CLASSIFICATION

NYD002108629

Pierce & Stevens Corp.

710 Ohio St.

LQG

NYD041715004 NYD986945020

Advanced Metals Recycling 776 Ohio St. Rigidized Metals Corp.

658 Ohio St.

SQG N/A

Refer to Section 2.7.2.

2.8 **TANK REGISTRATION RECORDS:**

2.8.1 NYSDEC PBS:

- Date of Record:

October 1, 1998

- Assessed Property:

Not Listed

- Adjacent Sites:

Listed Below

SITE

<u>LOCATION</u> <u>TOTAL CAPACITY (gals.)</u>

Job No.: 99-1210

Date: April 5, 1999

9-437085 Advanced Metals Recycling 776 Ohio Street None

PBS facilities must be maintained in accordance with NYSDEC PBS Regulations regarding petroleum product storage, spill prevention, monitoring, and registration, and are subject to spill monitoring and any potential remediation.

2.8.2 NYSDEC MOSF:

PBS#

- Date of Record: October 1, 1998

- Assessed Property: Not Listed- Adjacent Sites: Listed Below

MOSF # SITE LOCATION TOTAL CAPACITY (gals.)

9-1700 Booth Oil Co. Foot of Katherine St. 390,275 (14 tanks)

The distance and location of this site from the assessed property suggest no environmental impact upon the assessed property.

2.8.3 NYSDEC CBS:

- Date of Record: January 15, 1999

- Assessed Property:
 - Adjacent Sites:
 Listed Below

SITE CBS# LOCATION TOTAL CAPACITY (gals.) Pierce & Stevens 9-000117 710 Ohio Street 222,000 (14 ASTs) 9-000057 **BOC Gases** 101 Katherine St. 1.200 Safety Kleen Systems 9-000092 60 Katherine St. 3.000 Buffalo Soap Corp. 9-000112 225 Louisiana St. None 9-000279 Lakeside Warehouse 901 Fuhrmann Blvd. None 9-000384 Gelinmac Storage 60 Child St. 2.200

Refer to the NYSDEC documentation, included in Attachment #2, for information regarding the content and capacity of tanks at the assessed property.

CBS facilities must be maintained in accordance with NYSDEC Regulations regarding chemical storage, spill prevention, monitoring, and registration, and are subject to spill monitoring and any potential remediation.

2.8.4 Local: N/A

A local data base for storage tanks is not readily available to check for adjacent sites in the City of Buffalo.

2.9 SPILL RECORDS:

2.9.1 USEPA ERNS List:

- Date of Record: November 11, 1998

- Assessed Property: Not Listed
- One-Half Mile Radius: Listed Below

USEPA ID# SITE COMMENT 16747 975 Fuhrmann Blvd. Ammonia anhydrous release at Freezer Queen 267127 901 Fuhrmann Blvd. Boat sank - 10 gallon spill cleaned with sorbents 441 Ohio Street 55 gallon barrel in Erie Canal - unknown material 389756 451798 1111 Fuhrmann Blvd. Unknown oil release 568950 975 Fuhrmann Blvd. One gallon hydraulic oil spill; absorbent pads used

Due to the distance of these spills from the assessed property, these spills are not believed to pose or have posed a significant environment impact upon the assessed property.

2.9.2 NYSDEC Spills/LUST

- Date of Records:

January 13, 1999 (for Ohio Street) January 28, 1998 (for all other streets)

Job No.: 99-1210

Date: April 5, 1999

- Assessed Property:

Listed

- One-Half Mile Radius:

Listed Below

NYSDEC ID#	# SITE	LOCATION	<u>STATUS</u>
8604853	Arco Industrial	101 Katherine St.	Closed
8702666	Buffalo River	Ohio Street Bridge	Closed
8703550	Booth Oil	30 Katherine St.	Closed
8705998	Buffalo River	Ohio Street	Closed
8706553	Dineaire	601 Ohio Street	Closed
8707963	NFTA	901 Fuhrmann Blvd.	Closed
8804555	Petroleum Sales	300 Ohio Street	Closed
8805666	Twin Village Salvage	Ohio Street Bridge	Closed
8901812	Tifft Nature Preserve	1200 Fuhrmann Blvd.	Closed
8910594	Booth Oil	Katherine Street	Closed
9001766	Barge Buffalo River	Childs Street	Closed
9009917	Oil in NFG Excavation	300 Ohio Street	Closed
9010165	Booth Oil	Katherine Street	Closed
9012170	Booth Oil	Katherine Street	Closed
9012893	Booth Oil	30 Katherine St.	Closed
9104400	Petroleum Sales	300 Ohio Street	Incomplete
9106398	Pierce & Stevens	710 Ohio Street	Closed
9110763	Petroleum Sales	300 Ohio Street	Closed
9200968	Booth Oil	Katherine Street	Closed
9201670	Allen Boat Works	655 Fuhrmann Blvd.	Closed
9202240	Small Boat Harbor	901 Fuhrmann Blvd.	Closed
9212797	Pierce & Stevens	710 Ohio Street	Closed
9300446	Airco Industrial	101 Katherine St.	Closed
9302663	Sam's Truck Stop	300 Ohio Street	Closed
9302840	Sam's Truck Stop	300 Ohio Street	Closed
9306169	Abandoned Drums	Ganson & Ohio Streets	Closed
9309692	Brown Foamy Sheen	441 Ohio Street	Closed
9310273	Brown Foamy Sheen	441 Ohio Street	Closed
9312055	Airco Industrial	101 Katherine St.	Closed
9313779	Booth Oil	Katherine St.	Closed
9315061	NFTA	1111 Fuhrmann Blvd.	Closed
9402728	Abandoned Drums	41 Hamburg St.	Closed
9406842	Buffalo River	Ganson Street	Closed

NYSDEC ID#	SITE	LOCATION	<u>STATUS</u>
9408523	Safety Kleen	Foot of Katherine St.	Closed
9410143	Tops Market	901 Fuhrmann Blvd.	Closed
9416699	Kinsman Independent	Childs Street	Closed
9510010	Sam's Truck Stop	300 Ohio Street	Incomplete
9608470	NYSDEC Boat Launch	Ohio Street	Closed
9610492	Petro USA	300 Ohio Street	Closed
9614651	Safety Kleen	60 Katherine St.	Closed
9701578	Republic Street	Republic St.	Closed
9704882	Safety Kleen Facility	60 Katherine St.	Closed
9707392	Rigidized Metals	658 Ohio Street	Inactive
9709500	Conrail Property	776 Ohio Street	Closed
9709878	Sam's Truck Stop	300 Ohio Street	Inactive
9710307	Safety Kleen	60 Katherine St.	Closed
9710309	Safety Kleen	60 Katherine St.	Closed
9710310	Safety Kleen	60 Katherine St.	Closed
9710394	Safety Kleen	60 Katherine St.	Closed
9711622	Niagara Mohawk Pole 513	511 Ohio Street	Closed
9713250	Freezer Queen	975 Fuhrmann Blvd.	Closed
9713922	Safety Kleen	60 Katherine St.	Closed
9800568	PS&S	300 Ohio Street	Active
9805444	PS&S	300 Ohio Street	Closed
9807221	NFTA Small Boat Harbor	901 Fuhrmann Blvd.	Closed

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Spills listed as "active" are currently undergoing investigation or remediation procedures. Spills listed as "inactive" require no further remediation at this time, however, NYSDEC standards were not met, therefore the spill is not considered closed. Spills listed as closed are considered by the NYSDEC to be satisfactorily remediated or cleaned-up.

Two spills are listed for the assessed property: #9106398 involved the excavation of soil contaminated with mineral spirits; soils were staged and recycled as asphalt. #9212797 involved a toluene spill which was completely contained in a clay dike; the product was recycled and applied sorbents were incinerated. Each of these spills has been closed by the NYSDEC and are, therefore, not believed to pose a significant environmental threat.

The active spill listed above is believed to be hydraulically cross-gradient of the assessed property, and is not believed to pose a significant environmental impact upon the assessed property. Due to the closed (i.e., remediated or cleaned-up) or inactive status of the remaining spills, these spills are not believed to pose or have posed a significant environment impact upon the assessed property.

2.9.3 Local Spills:

N/A

A local data base for spills in the City of Buffalo is not readily available to check for the assessed property and adjacent sites.

2.10 ECDEP ENVIRONMENTAL COMPLAINTS:

Date of Record: 1975 to 1985
 Assessed Property: Not Listed
 One-Half Mile Radius: Listed Below

83 Vandalia Street

ADDRESS FILE# DATE COMPLAINT 300 Ohio Street 1819 8/81 Gas leak 300 Ohio Street 1927 1/82 Gas in sewer at PS & S 300 Ohio Street 2226 11/82 5.200 gallons unleaded gas spill - truck overfill 12/85 441 Ohio Street 3646 Storm washed 60 drums onto property 776 Ohio Street 3717 8/80 Oil discharge by Advances Metals 2089 6/82 Possible discharge of oil & grease to Niagara River 776 Ohio Street Childs Street 768 6/78 Throwing debris - foot of Childs Street Childs Street 5773 6/82 Peavey Grain Co. emitting grain dust in neighborhood 5819 7/82 Grain flying through air like snow - Peavey Grain Childs Street 87 Childs Street 1903 11/81 Alleged spill 120 Childs Street 9538 8/76 Excessive chaff being emitted - International Multifoods 120 Childs Street Stack blowing chaff - International Multifoods 9654 9/76 Smoke from boiler stack - International Multifoods 120 Childs Street 3386 11/79 120 Childs Street 2962 6/84 Alleged substance discharge to Buffalo River 120 Childs Street 3261 2/85 Discharge of grain to Buffalo River 19 complaints of excessive smoke & dust at NFTA 901 Fuhrmann Blvd. Various 1980-85 1200 Fuhrmann Blvd. 1879 10/81 Particulate material collected on water Various 1976-85 9 complaints of excessive dust at Pillsbury St. Clair Street 85 Kentucky Street 6030 10/82 Grain dust 6/81 93 Kentucky Street 5013 Gravel lot creates dust 93 Kentucky Street 7143 6/84 Dust in parking lot 95 Kentucky Street 638 1/78 Basement flooded 95 Kentucky Street 5129 7/81 Dusty parking lot 95 Tennessee St. 7044 3/84 Dust from dirt road

Job No.: 99-1210

Date: April 5, 1999

The ECDEP complaint files are generally believed to have all been resolved, remediated and/or closed. Due to the dates and locations of these complaints, these incidents are also not believed to have posed a significant environmental impact upon the assessed property.

9 complaints of smoke & odor at Manitoba Corp.

End of Section

Various 1981-52

Barron & Associates, P.C.

Job No.: 99-1210 10440 Main Street, Clarence, N.Y. 14031 Date: April 5, 1999

3.0 **SUMMARY OF SITE INSPECTION**

Dates of Inspection: N/A Inspector(s): N/A Ground Cover: N/A Weather Conditions: N/A Photographs: N/A

As requested by the client, the Phase I ESA was modified to exclude a site inspection. The emphasis of the Phase I ESA was on historical and regulatory documentation (Section 1.0 and 2.0).

Job No.: 99-1210 Date: April 5, 1999

4.0 <u>INTERVIEWS</u>

4.1 Name: N/A
Title: N/A
Relationship to Property: N/A
Date of Interview: N/A

As requested by the client, the Phase I ESA was modified to exclude interview(s) with site personnel. The emphasis of the Phase I ESA was on historical and regulatory documentation (Section 1.0 and 2.0).

- 17 -

Barron & Associates, P.C.

Job No.: 99-1210 10440 Main Street, Clarence, N.Y. 14031 Date: April 5, 1999

ACRONYMS/ABBREVIATIONS

AST - Aboveground Storage tank

ASTM - American Society for Testing and Materials

- Buffalo Drilling Company, Inc. BDC - Barron & Associates, P.C. B&A **CBS** - Chemical Bulk Storage

CERCLA - Comprehensive Environmental Response, Compensation and Liability Act

CERCLIS - Comprehensive Environmental Response, Compensation and Liability Information System

CPG - Certified Professional Geologist **EPA** - (U.S.) Environmental Protection Agency

EPCRA - Emergency Planning and Community Right to Know Act **ECDEP** - Erie County Department of Environment and Planning

ECDOH - Erie County Department of Health **ECSD** - Erie County Sewer District - Erie County Water Authority **ECWA**

ERNS - Emergency Response and Notification System - Environmental Risk Information & Imaging Service **ERIIS**

FIRM - Flood Insurance Rate Map **FOIA** - Freedom of Information Act - Freedom of Information Law FOIL LQG - Large Quantity Generator

LUST - Leaking Underground Storage Tanks

MOSF - Major Oil Storage Facility **MSDS** - Material Data Safety Sheets - Not Available, Not Applicable N/A - Not Reviewed, Not Researched N/R **NFRAP** - No Further Remedial Action Planned

- National Pollution Discharge Elimination System **NPDES**

NPL - National Priorities List

NRCS - Natural Resource Conservation Service (by County)

NYS - New York State

NYSDEC - New York State Department of Environmental Conservation

NYSDOH - New York State Department of Health NYSDOL - New York State Department of Labor

OPRHP - Office of Parks, Restoration, and Historic Preservation **OSHA** - Occupational Safety and Health Administration

P.E. - Professional Engineer PG - Professional Geologist **PBS** - Petroleum Bulk Storage PCB(s) - Polychlorinated Biphenyl(s)

RCRA - Resource Conservation and Recovery Act

- Resource Conservation and Recovery Information System **RCRIS**

SACM - Suspected Asbestos Containing Materials

SARA - Superfund Amendments and Reauthorization Act of 1986

SPDES - State Pollution Discharge Elimination System

- Small Quantity Generator SQG

TSDF - Treatment, Storage and Disposal Facility USDA - United States Department of Agriculture USGS - United States Geological Survey UST - Underground Storage Tanks

- United States Environmental Protection Agency **USEPA**

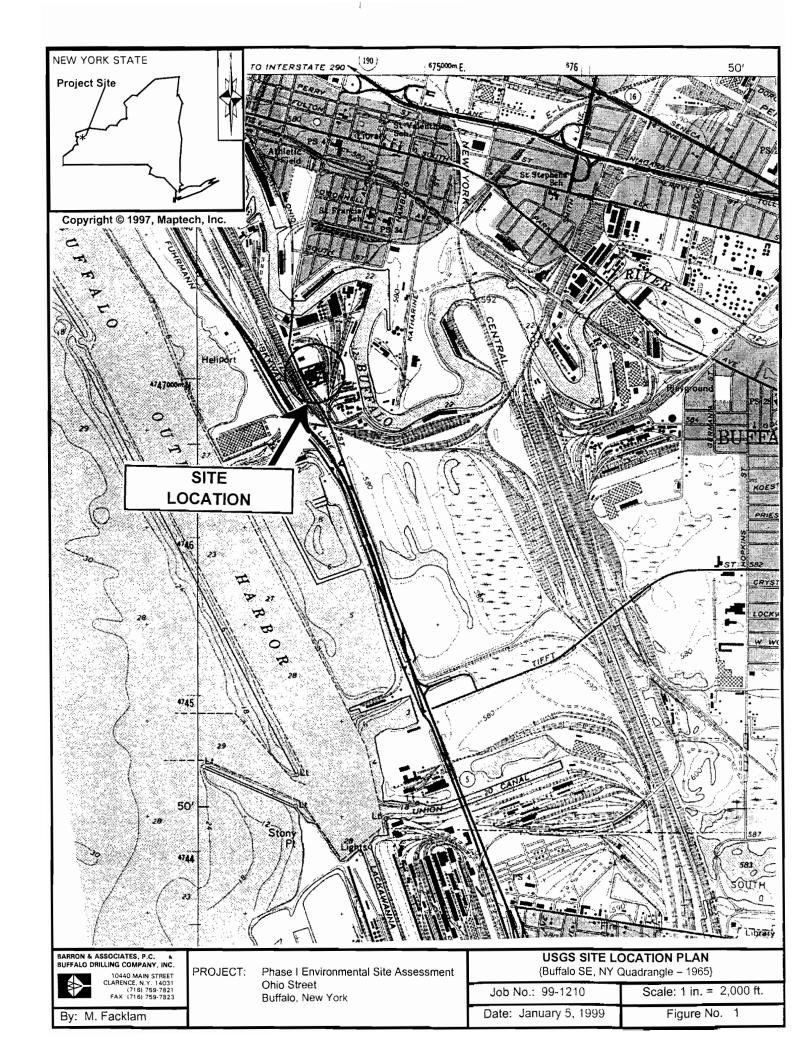
End of Section

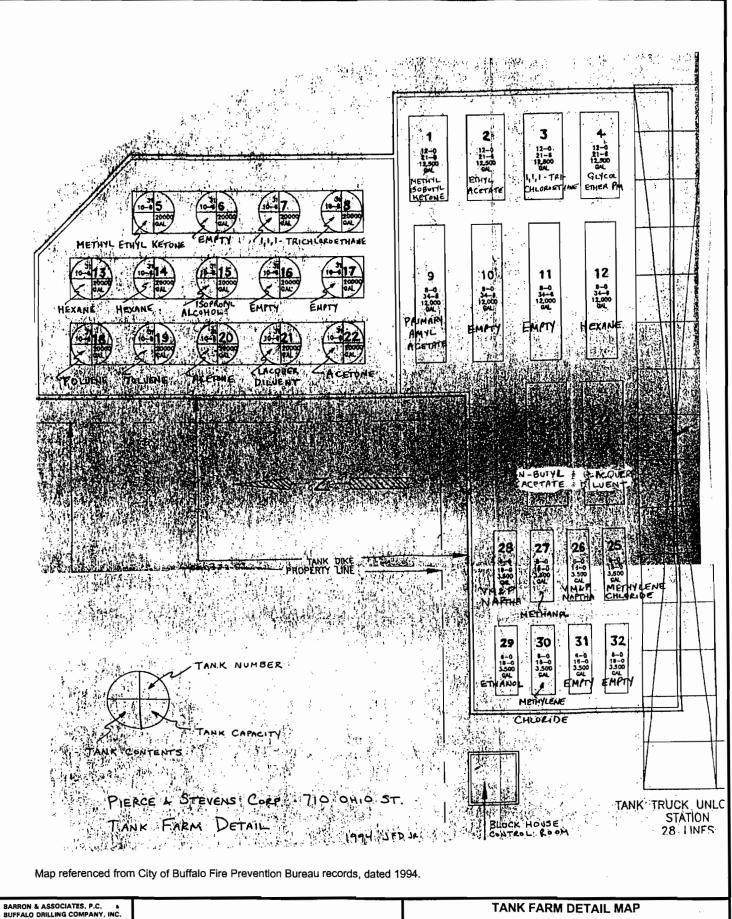
Job No.: 99-1210 Date: April 5, 1999

ATTACHMENT #1 MAPS, FIGURES, AND OWNERSHIP DOCUMENTATION

Date or I.D. No.	<u>Description</u>
Figure 1	USGS Site Location Map
Figure 2	Tank Farm Detail Map
Figure 3	1917 Sanborn Map
Figure 4	1940 Sanborn Map
Figure 5	1950 Sanborn Map
Figure 6	1962 Sanborn Map
Figure 7	1963 Sanborn Map
Figure 8	1981 Sanborn Map
Figure 9	1986 Sanborn Map
	FND OF ATTACHMENT #4

END OF ATTACHMENT #1



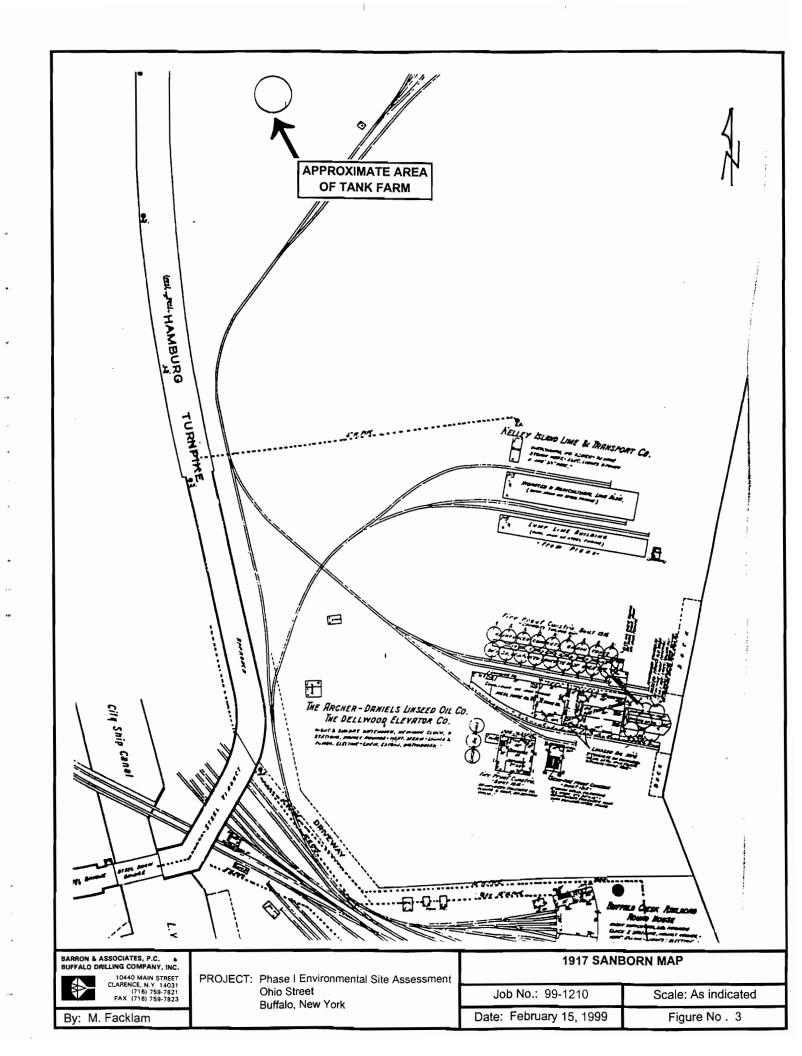


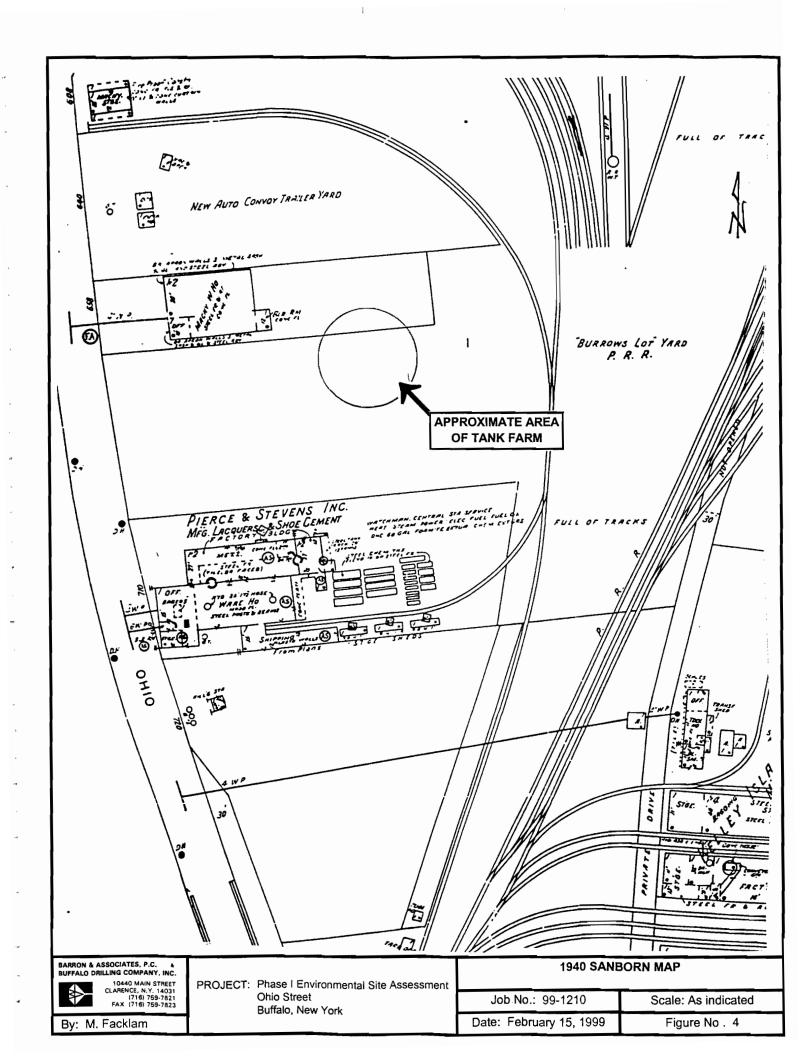
By: M. Facklam

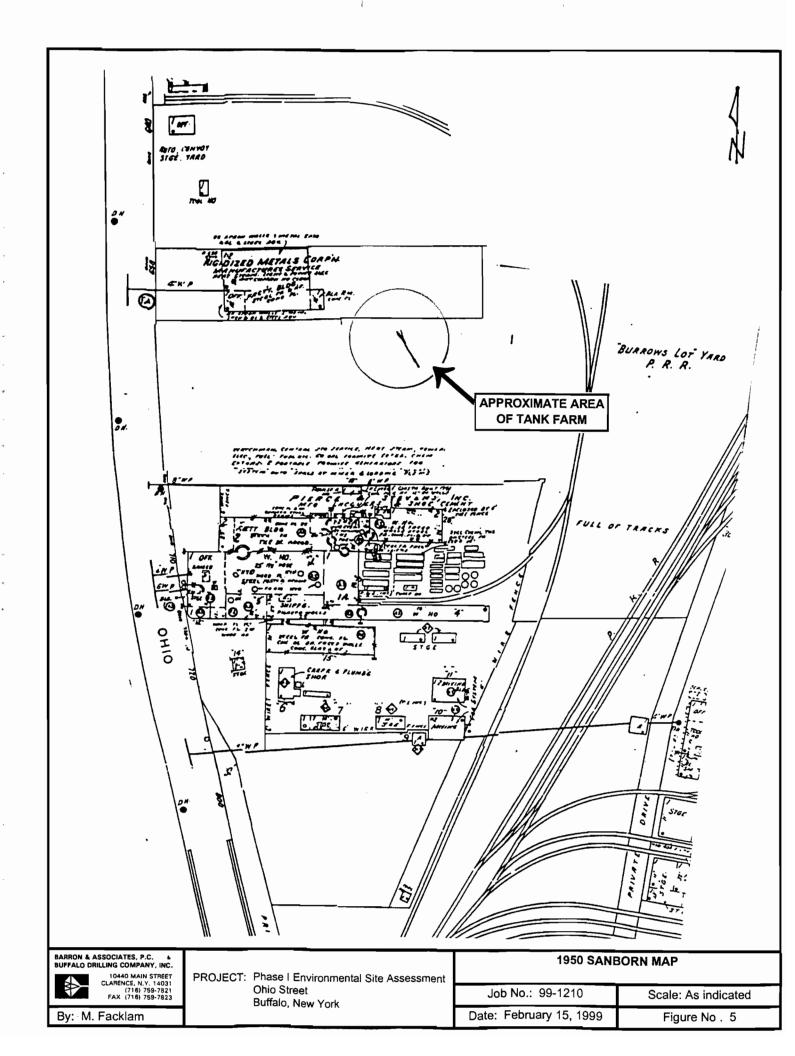
10440 MAIN STREET CLARENCE, N.Y. 14031 (716) 759-7821 FAX (716) 759-7823

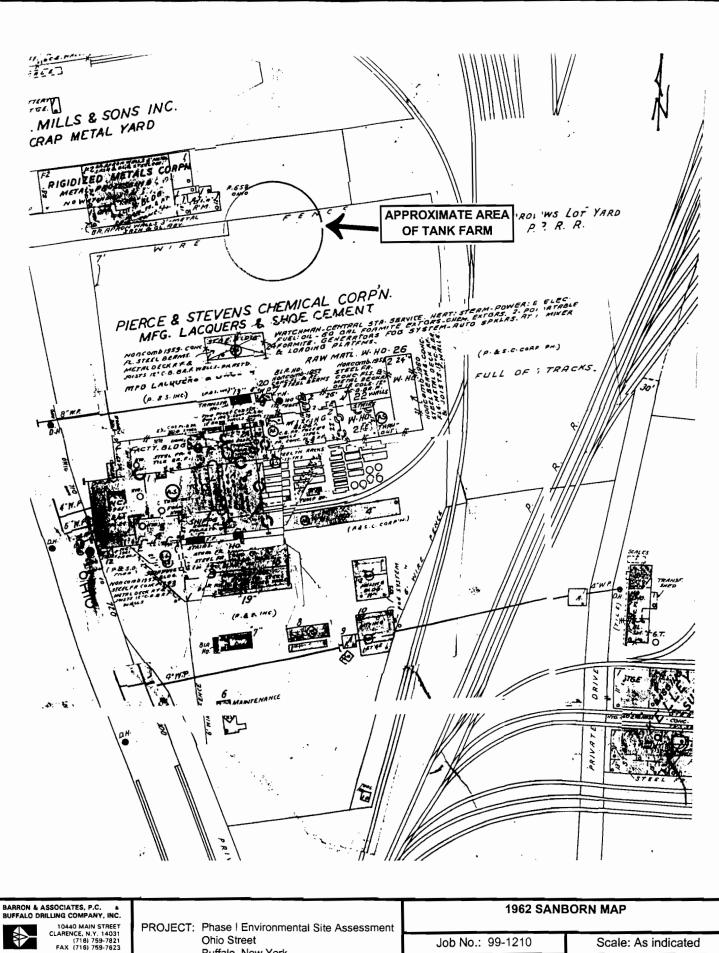
PROJECT: Phase | Environmental Site Assessment Ohio Street Buffalo, New York

Job No.: 99-1210 Scale: As indicated Date: February 15, 1999 Figure No . 2









By: M. Facklam

PROJECT: Phase | Environmental Site Assessment Ohio Street

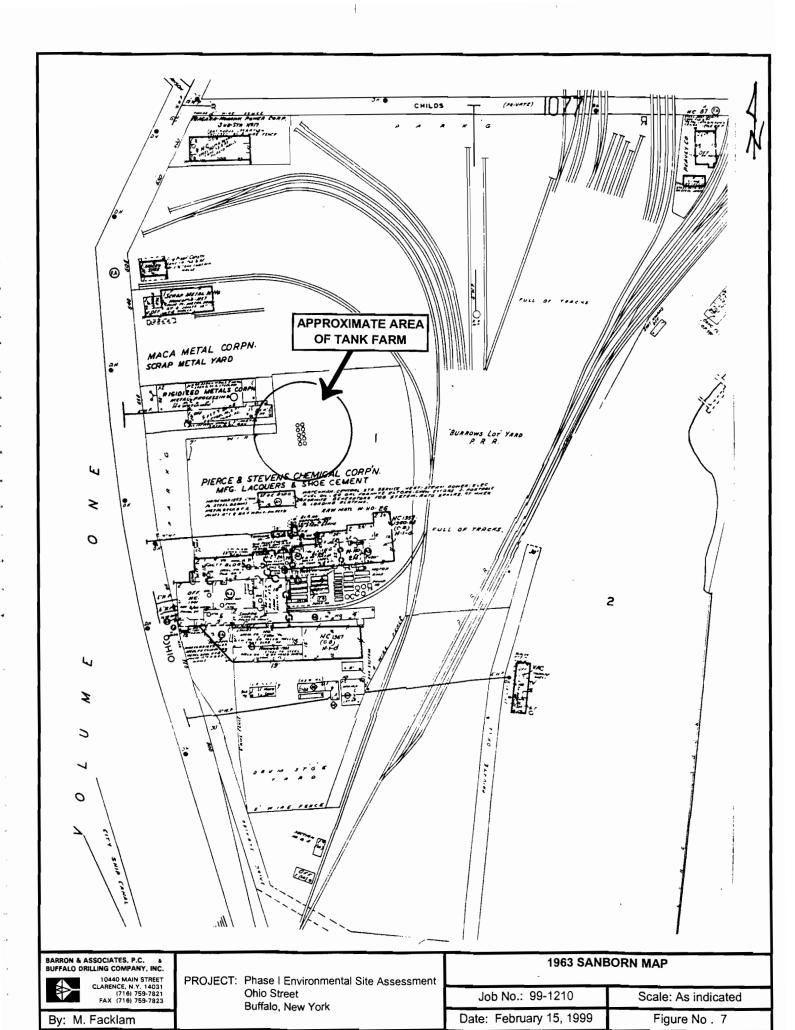
Buffalo, New York

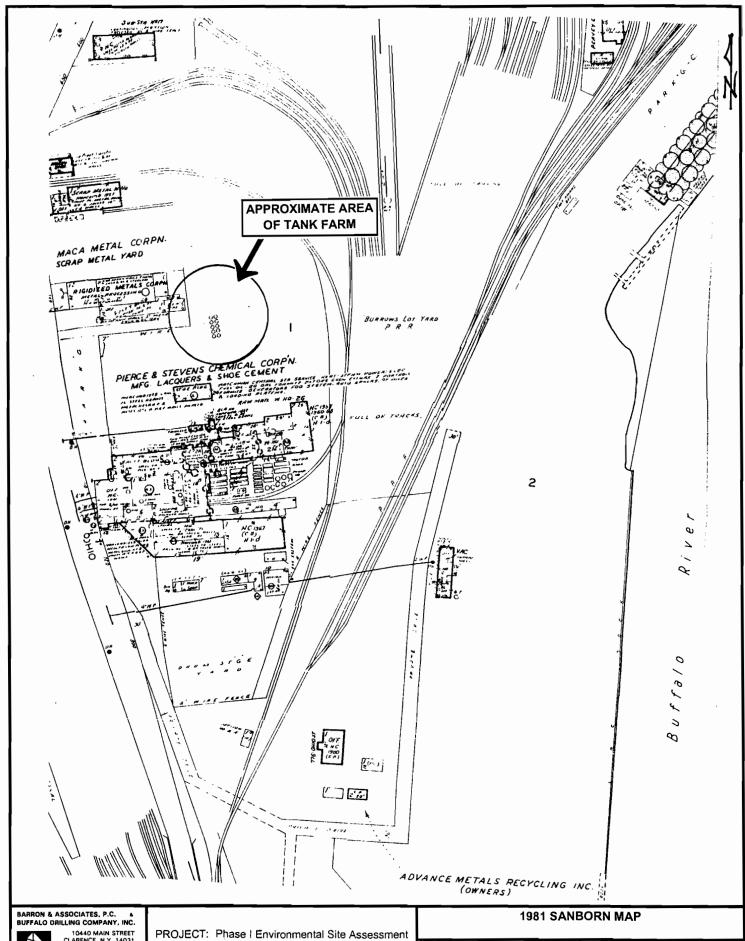
Job No.: 99-1210

Scale: As indicated

Date: February 15, 1999

Figure No . 6





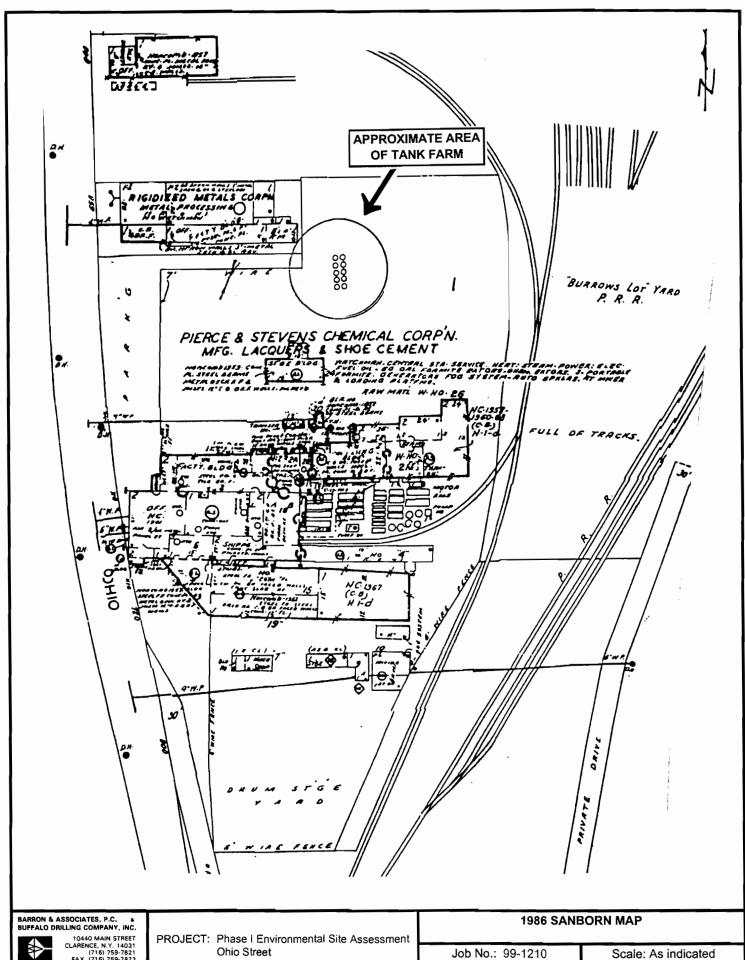
10440 MAIN STREET CLARENCE, N.Y. 14031 (716) 759-7821 FAX (716) 759-7823

By: M. Facklam

PROJECT: Phase I Environmental Site Assessment
Ohio Street
Buffalo, New York

Job No.: 99-1210 Scale: As indicated

Date: February 15, 1999 Figure No . 8



By: M. Facklam

10440 MAIN STREET CLARENCE, N.Y. 14031 (716) 759-7821 FAX (716) 759-7823

Ohio Street

Buffalo, New York

Date: February 15, 1999 Figure No. 9

Job No.: 99-1210 Date: April 5, 1999

ATTACHMENT #2 REGULATORY DOCUMENTATION

Date or I.D. No.	Description
December 31, 1998	NYSDEC FOIA Request USEPA FOIA Request
December 31, 1998	ECDOH FOIA Request
January 5, 1999	USEPA FOIA Request
January 6, 1999	USEPA FINDS Query Form, Internet Down-loaded File (2 pages)
January 6, 1999	USEPA FINDS Data Base Search, Internet Down-loaded File (Page 1, 2, 33 and 34 of 41)
January 6, 1999	USEPA CERCLIS Data Base Search, Internet Down-loaded File (Page 1 of 1)
January 6, 1999	USEPA Superfund Data Base Search, Internet Down-loaded File (Page 1 of 1)
January 6, 1999	USEPA RCRIS TSD Data Base Search, Internet Down-loaded File (Page 1 of 1)
January 6, 1999	USEPA RCRIS Handler/Facility Data Base Search, Internet Down-loaded File (Pages 1, 2, 43, 44 and 45 of 54)
January 8, 1999	NYSDEC FOIA Acknowledgment (1 page)
January 13, 1999	NYSDEC Legal Affairs Division FOIL Response (1 page)
January 19, 1999	ECDOH FOIL Response (1 page)
January 19, 1999	USEPA FOIA Acknowledgment (1 page)
January 22, 1999	NYSDEC FOIL Response (8 pages)
January 25, 1999	USEPA RCRA Programs Branch FOIA Response (50 pages)
March 31, 1999	USEPA Emergency & Remedial Response Division FOIA Response (3 pages)
Various Dates	City of Buffalo Fire Prevention Records for 710-716 Ohio Street (29 pages)

END OF ATTACHMENT #2

33-19-1 (11/87)-94

NYSDEC Region 9 270 Michigan Ave. Buffalo NY 14203-2999 NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

APPLICATION FOR ACCESS TO RECORDS

(See Instructions on Reverse Side)

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REMUN		٦
		1

A		5 spills hazardous materials so
4	ground water intamination and	wonnental complaints/concerns at
-) 660-800 Ohio Street	Buffalo NY
17	Pierce + Stevens Chemical Corp.	
1 1	After inspection, should I dealre copies of all or p	part of the records inspected, I will identify the record
to	pe copied and hereby offer to promptly pay the as applicable). Contact me if cost will exce	e established fees. (Cost of reproduction or 25¢ pe
		F.C. Telephone No. (716) 759-7821
Att	ention of: Mary B Facklam	Telephone No. (7.5)
	lling Address 18440 MAI V ST. C	LARENCE N.Y. 14031
	mature Mary Rfacklan	
	O THE APPLICANT: -Records Provided	
}	The reproduction costs for the records pr	ovided are \$
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ERIE COUNTY HEALTH DEPARTMENT Name of Agency

Room 931

95 FRANKLIN STREET, BUFFALO, NY 14202 Address

I hereby apply to (1) inspect ()	R (2) obtain a copy of () the followi
Date(s) of Records Requested:	Type of Record Requested: (Location of Property, if applicab
660-800 Ohio St.	USTS Spills hazardous
Buffalo NY	USTS spills, hazardous ,
	environmental complaints,
Mary B Cacklam	
Representing	P.C. 12/3//
10440 MAIN ST. CLARE Mailing Address	NCE, NY (716) 759-
FOR	AGENCY USE ONLY
Approved ()	Date Notified:
Denied (for the reason(s) checked below	Receipt No.:
Cannot Be Found () Record is not maintained by this A () Exempted by Statute Other Than the of Information Act () Other (specify)	gency Freedom
Signature	
Title	Date
MOTICE: YOU HAVE A RIGHT TO APPEAL A	DENIAL OF THIS APPLICATION TO:
•	
Name	
Name Business Address	Business Teleph
Business Address	Business Teleph SUCII DENIAL IN WRITING SEVEN DAYS OF REC
Business Address WHO MUST FULLY EXPLAIN HIS REASONS FOR	·

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BARRON & ASSOCIATES, P.C.

10440 Main Street Clarence, New York 14031

Tel: (716) 759-7821 Fax: (716) 759-7823

January 5, 1999

Job No.: TBD

U.S. Environmental Protection Agency Office of External Programs 290 Broadway New York, New York 10007-1866

Dear Sirs:

FREEDOM OF INFORMATION REQUEST

The intent of this letter is to resubmit a request for any records of environmental concern (i.e., hazardous waste, spills, underground tanks, or groundwater pollution) at parcels of land located at the amended address:

660-800 Ohio Street Buffalo, New York

(Erie County)

Owner: Pierce & Stevens Chemical Corporation

Please send any information for the assessed property to my attention at the above address. Thank you for your cooperation.

Very truly yours,

Mary B Facklam

Geologist





Facility Identification Initiativ

Overview

Query Model

Feedback

EF Home

Facility Information Query Form

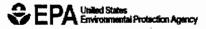
Search the Envirofacts Facility Tables

The Facility Information Query Form allows you to retrieve selected facility data from 14 national systems listed below. Specify a facility by using any combination of facility name, geographic location, standard industrial classification, and national systems.

User's Guide

Facility Selec	ction	
Facility Ident	ification:	Facility Name (Enter a partial or complete Facility Name)
Facility Identif	fication Option Value:	
		● Beginning With C Exact Match C Containing
must enter the	value for any geograpl state value. We strong	why option except for the state value. For city and county, you gly recommend that you enter a small geographical area to begin a large number of facilities.
ZIP Code:	14203	
Address:		
	• Beginning With	Exact Match C Containing
City:		
County:		
State:		
EPA Region:		
Enter the Stand	Code" button. If both S	ation (SIC) Search fication or lookup the appropriate SIC code by pressing the SIC Code and SIC Code Description are entered, only SIC Code
Standard Ind	ustrial Classification	ı (SIC):
Standard Ind	ustrial Classification	Code: Lookup SLC Gode,

National Systems Search:	
All National Systems or	
C Selected National Systems from the list below	:
☐ AIRS/AFS AIRS Facility Subsystem	BRS 1995 Biennial Reporting System 1995
CERCLIS Superfund System	DOCKET Enforcement Docket System
FFIS Federal Facility Information System	FTTS/NCDB National Compliance Data Base
PADS PCB Activity Data System	PCS Permit Compliance System
RCRIS Resource Conservation and Recovery Inf. System	☐ SSTS Section Seven Tracking System
SDWIS Water System Safe Drinking Water Information System	SDWIS Water System Facility Safe Drinking Water IS Facilities
STATE State Environmental Programs	TRIS Toxics Release Inventory System
UIC <u>Underground Injection Control</u>	
Search, Clear,	
This page was updat	ted October 16, 1998.





Facility Identification Initiativ

Overview

Query Model Feedback EF Home

FII Query Results

Page No. 1

ZIP CODE: 14203

Note: Click on the underlined EPA Facility ID value to view a detailed multisystem report for the facility. Click on the underlined SYSTEM ID to view a detailed facility information report for the Program Facility.

Go To Bottom Of The Page

EPA FACILITY ID: NY0000943407

FACILITY NAME: 135 FIRMARK CORP

List of National System Records

SYSTEM ID	SYSTEM ACRONYM		LOCATION ADDRESS	CITY NAME	COUNTY NAME	STATE	ZIP CODE	CO N
NY0000943407	RCRIS	135 FIRMARK CORP	135 DELAWARE AVE	BUFFALO	ERIE	NY	14203	

EPA FACILITY ID: NYD980526818

FACILITY NAME: 189 TONAWANDA ST CORP

List of National System Records

SYSTEM ID	SYSTEM ACRONYM		LOCATION ADDRESS	CITY NAME	COUNTY NAME	STATE	ZIP CODE
NYD980526818	RCRIS	189 TONAWANDA ST CORP	51 PERRY ST	BUFFALO	ERIE	NY	14203

EPA FACILITY ID: NYD013697727

FACILITY NAME: ADAM MELDRUM ANDERSO

List of National System Records

SYSTEM ID	SYSTEM ACRONYM		LOCATION ADDRESS	CITY NAME	COUNTY NAME	STATE	ZIP CODE	DU COMP NUM
NY0008149	AIRS/AFS	ADAM MELDRUM ANDERSO	389 MAIN STREET	BUFFALO	ERIE	NY	14203	01369

EPA FACILITY ID: NYD002108579 FACILITY NAME: ADM MILLING CO.

List of National System Records

SYSTEM ID	SYSTEM ACRONYM	FACILITY NAME	LOCATION ADDRESS	CITY NAME	COUNTY NAME	STATE	COD
NY0008019	AIRS/AFS	PILLSBURY CO	250 GANSON ST	BUFFALO	ERIE	NY	1424
14240THPLL250GA	TRIS	ADM MILLING CO.	250 GANSON ST.	BUFFALO	ERIE	NY	1420
NYD002108579	RCRIS	PILLSBURY CO THE	250 GANSON ST	BUFFALO	ERIE	NY	1420

EPA FACILITY ID: NYD041715004

FACILITY NAME: ADVANCE METALS RECYCLING

List of National System Records

SYSTEM ID	SYSTEM ACRONYM	FACILITY NAME	LOCATION ADDRESS	CITY NAME	COUNTY NAME	STATE	CODE
<u>02-86-0048-</u> <u>0001</u>	DOCKET	ADVANCE METALS RECYCLING INC	776 OHIO ST	BUFFALO	ERIE	NY	14203
02-89-0005- 0001	DOCKET	ADVANCE METALS RECYCLING INC	776 OHIO ST	BUFFALO	ERIE	NY	14203
NY0008277	AIRS/AFS	ADVANCE METALS	776 OHIO	BUFFALO	ERIE	NY	14203

List of National System Records

SYSTEM ID	SYSTEM ACRONYM	NAME	LOCATION ADDRESS	CITY NAME	COUNTY NAME	STATE		C N
<u>02-88-0722-</u> <u>0001</u>	DOCKET	PHOENIX DIE CASTING CO	23 ILLINOIS ST	BUFFALO	ERIE	NY	14203	
D02#PCB-85- 0222	NCDB	PHOENIX DIE CASTING COMPANY, INC	28 ILLINOIS ST	BUFFALO		NY	14203	
#1984 <u>101</u> 13187 <u>1</u>		PHOENIX DIE CASTING COMPANY, INC	28 ILLINOIS ST	BUFFALO		NY	14208	

EPA FACILITY ID: NYD002108629

FACILITY NAME: PIERCE & STEVENS CORP.

List of National System Records

SYSTEM ID	SYSTEM ACRONYM	FACILITY NAME	LOCATION ADDRESS	CITY NAME	COUNTY NAME	STATE	CO
NYD002108629	BRS1995	PIERCE & SSTEVENS CORP	710 OHO ST	BUFFALO	ERIE	NY	14203
14240PRCST710OH	TRIS	PIERCE & STEVENS CORP.	710 OHIO ST.	BUFFALO	ERIE	NY	142
102#198410113136 1	NCDB	PIERCE & STEVENS CHEMICAL CO	710 OHIO ST	BUFFALO		NY	142
102#199307155048 1	NCDB	PIERCE STEVENS CORP	710 OHIO ST	BUFFALO		NY	000
102#199307155048 2	NCDB	PIERCE STEVENS CORP	710 OHIO ST	BUFFALO		NY	000
NY0008268	AIRS/AFS	PIERCE & STEVENS CHEMICAL CORP	710 OHIO STREET	BUFFALO	ERIE	NY	142

NYD002108629	RCRIS	PIERCE & STEVENS 710 CHEMICAL ST CORP	OHIO BUFFALO	ERIE	NY	142
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EPA FACILITY ID: NYD986982320

FACILITY NAME: POLLACK PRINTING CORP

List of National System Records

SYSTEM ID	SYSTEM ACRONYM	FACILITY NAME	LOCATION ADDRESS	CITY NAME	COUNTY NAME	STATE	ZIP CODE
NYD986982320	RCRIS	POLLACK PRINTING	877 MAIN & 862 WASHINGTON STS	BUFFALO	ERIE	NY	14203

EPA FACILITY ID: NYD982722076

FACILITY NAME: RESEARCH INSTITUTE ALCOHOLISM

List of National System Records

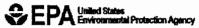
SYSTEM ID	SYSTEM ACRONYM		LOCATION ADDRESS	CITY NAME	COUNTY NAME	STATE	ZIP CODE
NYD982722076	RCRIS	RESEARCH INSTITUTE ALCOHOLISM	1021 MAIN ST	BUFFALO	ERIE	NY	14203

EPA FACILITY ID: NYD986945020

FACILITY NAME: RIGIDIZED METALS CORP

List of National System Records

SYSTEM ID	ACRONYM	NAME	LOCATION ADDRESS		COUNTY NAME	STATE	ZIP CODE	C N
NYD986945020	RCRIS	RIGIDIZED METALS CORP	658 OHIO ST	BUFFALO	ERIE	NY	14203	





CERCLIS Query Results

Page No. 1

ZIP CODE: 14203

Multisystem facility information selected to perform facility search

Results are based on data extracted on 01-OCT-98

Note: Click on the underlined CORPORATE LINK value for links to that company's environmental web pages. Click on the underlined MAPPING INFO value to obtain mapping information for the facility. Click on the underlined RECORD OF DECISION value for a RODS Site Report. Click on the underlined FACILITY_ID to view EPA Facility Information for this site.

Go To Bottom Of The Page

Total Number of Facilities Displayed: 0





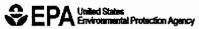
CERCLIS Query Results

Page No. 1

ZIP CODE: 14203

Multisystem facility information selected to perform facility search Select National Priority List Sites Only NPL Results are based on data extracted on 01-OCT-98

Total Number of Facilities Displayed: 0





RCRIS Query Results

Page No. 1

ZIP CODE: 14203

Multisystem facility information selected to perform facility search

Handler Type Selected: TSDs Subject to Corrective Action

Results are based on data extracted on 12-NOV-98

Total Number of Facilities Displayed: 0





RCRIS Query Results

Page No. 1

ZIP CODE: 14203

Multisystem facility information selected to perform facility search

Results are based on data extracted on 12-NOV-98

Note: Click on the underlined CORPORATE LINK value for links to that company's environmental web pages. Click on the underlined MAPPING INFO value to obtain mapping information for the facility. Click on the underlined FACILITY ID value to view EPA Facility information for the facility.

Go To Bottom Of The Page

HANDLER NAME: 135 FIRMARK CORP HANDLER ID:

NY0000943407

STREET:

135 DELAWARE AVE FACILITY ID:

NY0000943407

CITY:

BUFFALO

CORPORATE LINK: No

STATE:

NY

COUNTY:

ERIE

ZIP CODE:

14203

MAPPING INFO:

MAP

EPA REGION:

2

Contact Information

Name	Street	City	State	ZIP Code	Phone	Type of Information
BORIS MARK	PO BOX 767	BUFFALO	NY	142400767	(716) 635- 4577	Notification Data - Core

Handler/Facility Classification

Handler Type	Land Disposal	Incinerator	Boiler and/or Industrial Furnace	Storage and Treatment
SMALL QTY GENERATOR				

HANDLER NAME: 189 TONAWANDA ST CORP HANDLER ID:

NYD980526818

STREET:

51 PERRY ST

FACILITY ID:

NYD980526818

CITY:

BUFFALO

CORPORATE LINK: No

STATE: ZIP CODE: NY

COUNTY:

ERIE

ED A DECION

14203

MAPPING INFO:

MAP

EPA REGION:

1 -

Contact Information

Name	Street	City	State	ZIP Code	Phone	Type of Information
PANEPINTO GEORGE	189 TONAWANDA ST	BUFFALO	NY	14207	(716) 873- 0300	Part A Data - Core
PANEPINTO GEORGE	51 PERRY ST	BUFFALO	NY	14203	à = = a'	Notification Data - Core

Handler Type	Land Disposal	Incinerator	Boiler and/or Industrial Furnace	Storage and Treatment
PERMIT/CLOSURE/POST- CLOSURE				Y
TSDS SUBJECT TO CORRECTIVE ACT				

<u>HANDLER NAME:</u> ADVANCE METALS RECYCLING <u>HANDLER ID:</u> NYD

NYD041715004

STREET:

776 OHIO ST

FACILITY ID:

NYD041715004

CITY:

BUFFALO

CORPORATE LINK: No

ERIE

STATE:

NY

COUNTY:

LIME

ZIP CODE: EPA REGION: 14203 2 MAPPING INFO:

MAP

Contact Information

Name	Street	City	State	Code		Type of Information
CHARLEBOIS CHRIS	PO BOX 1131	BUFFALO	NY	1/1//	(716) 847- 6200	Notification Data - Core

Handler/Facility Classification

Handler Type	Land Disposal	Incinerator	Boiler and/or Industrial Furnace	Storage and Treatment
SMALL QTY GENERATOR				

HANDLER

AMERICAN MALTING DIV OF TM

HANDLER ID:

NYD013699244

NAME: STREET:

100 CHILDS ST

FACILITY ID:

NYD013699244

CITY:

BUFFALO

CORPORATE LINK:

No

STATE:

NY

COUNTY:

ERIE

ZIP CODE:

14203

LEAS

MAPPING INFO:

MAP

EPA REGION:

2

Handler Type	Land Disposal	Incinerator	Boiler and/or Industrial Furnace	Storage and Treatment
SMALL QTY GENERATOR				

HANDLER NAME: PENSKE TRUCK LEASING CO LP HANDLER ID:

NYD981565724

STREET:

975 FUHRMANN BLVD

FACILITY ID:

NY0002421030

CITY:

BUFFALO

CORPORATE LINK: No

EDIE

STATE:

NY

COUNTY:

ERIE

ZIP CODE:

142033119

MAPPING INFO:

MAP

EPA REGION:

2

Contact Information

Name	Street	City	State	ZIP Code	Phone	Type of Information
	1171 BRIGHTON HERNIETTA	ROCHESTER	NY	146232404	(716) 272-0969	Notification Data - Core

No handler/facility classification is information available for the facility listed above.

HANDLER

PIERCE & STEVENS CHEMICAL

HANDLER ID:

NYD002108629

NAME: STREET:

710 OHIO ST

FACILITY ID:

NYD002108629

CITY:

BUFFALO

CORPORATE

No

DUFFALC

LINK:

STATE:

NY

CORP

COUNTY:

ERIE

ZIP CODE:

14203

MAPPING INFO:

MAP

Contact Information

EPA REGION:

Name	Street	City	State	ZIP Code	Phone	Type of Information
NOON RAYMOND T	ST	BUFFALO	NY	14203	(716) 856- 4910	Notification Data - Core
NOON RAYMOND T	710 OHIO ST	BUFFALO	NY	14203	(716) 856- 4910	Part A Data - Core

Handler Type	<u>Land</u> Disposal	Incinerator	Boiler and/or Industrial Furnace	Storage and Treatment
LARGE QTY GENERATOR				

HANDLER NAME: PILLSBURY CO THE HANDLER ID:

NYD002108579

STREET:

250 GANSON ST

FACILITY ID:

NYD002108579

CITY:

BUFFALO

CORPORATE LINK: No

STATE:

NY

COUNTY:

ERIE

ZIP CODE:

14203

MAPPING INFO:

MAP

EPA REGION:

Contact Information

Name	Street	City	State	Code	<u>Phone</u>	Type of Information
MICHELETTI ROBERT	250 GANSON ST	BUFFALO	NY	14203	(716) 849- 7311	Notification Data - Core

No handler/facility classification is information available for the facility listed above.

HANDLER NAME:

POLLACK PRINTING CORP

HANDLER ID:

NYD986982320

STREET:

877 MAIN & 862 WASHINGTON

FACILITY ID:

NYD986982320

CITY:

BUFFALO

CORPORATE

No

LINK: COUNTY:

ERIE

STATE: ZIP CODE: NY 14203

STS

MAPPING INFO:

(A)

EPA REGION:

2

1417 X1 1 1

MAP

Contact Information

Name	Street	City	State	ZIP Code	Phone	Type of Information
II I	877 MAIN ST PO BOX 1375	BUFFALO	NY	14205	(716) 884- 8204	Notification Data - Core

Handler Type	Land Disposal	Incinerator	Boiler and/or Industrial Furnace	Storage and Treatment
SMALL QTY GENERATOR				

HANDLER

RESEARCH INSTITUTE

HANDLER ID:

NYD982722076

NAME: STREET: ALCOHOLISM 1021 MAIN ST

FACILITY ID:

NYD982722076

CITY:

BUFFALO

CORPORATE

No

STATE:

LINK:

ERIE

ZIP CODE:

NY 14203

COUNTY: MAPPING INFO:

MAP

EPA REGION:

2

Contact Information

<u>Name</u>	Street	City	State	Code	Phone	Type of Information
MITCHELL LINDA D	1021 MAIN ST	BUFFALO	NY	14203	(716) 887- 2549	Notification Data - Core

Handler/Facility Classification

Handler Type	<u>Land</u> Disposal	Incinerator	Boiler and/or Industrial Furnace	Storage and Treatment
SMALL QTY GENERATOR				

HANDLER NAME: RIGIDIZED METALS CORP HANDLER ID:

658 OHIO ST

NYD986945020

STREET:

BUFFALO

FACILITY ID:

NYD986945020

CITY: STATE:

NY

CORPORATE LINK: No COUNTY:

ERIE

ZIP CODE:

14203

MAPPING INFO:

MAP

EPA REGION:

2

Contact Information

Name	Street	City	State	ZIP Code	Phone	Type of Information
BROZYNA STANLEY	658 OHIO ST	BUFFALO	NY	170703	(716) 849- 4760	Notification Data - Core

No handler/facility classification is information available for the facility listed above.

New York State Department of Environmental Conservation Division of Public Affairs and Education, Region 9

270 Michigan Avenue, Buffalo, New York, 14203-2999

Phone: (716) 851-7201 FAX: (716) 851-7211



January 8, 1999

Ms. Mary B. Facklam Barron & Associates, P.C. 10440 Main Street Clarence, NY 14031

Dear Ms. Facklam:

This letter is to acknowledge receipt of your request for information relative to:

660-800 Ohio Street, Buffalo (Pierce & Stevens Chemical Corporation)

Because of the multi-divisional nature of your request, it has been forwarded to the individual divisions involved.

> Very truly yours, Clark W. Kelly

Charles W. Kollatz Regional Citizen Participation

Specialist

CWK:mkb

SHAWLER/pbs

New York State Department of Environmental Conservation Division of Legal Affairs, Region 9

270 Michigan Avenue, Buffalo, New York, 14203-2999

Phone: (716) 851-7190 FAX: (716) 851-7008



January 13, 1999

Ms. Mary B. Facklam Barron & Associates, P.C. 10440 Main Street Clarence, New York 14031

Re:

FOIL Request:

660-800 Ohio Street, Buffalo, NY

(Pierce & Stevens Chemical Corporation)

Dear Ms. Facklam:

I have received your request for information relative to referenced site.

Legal Affairs records, which are filed under Respondent's names, have been searched under the name Pierce & Stevens Chemical Corporation. No files have been found which are responsive to your request. Other divisions will contact you separately.

Sincerely,

Lee W. Zimmerman

Assistant Regional Attorney

1/1980 ·

ERIE COUNTY HEALTH DEPARTMENT Name of Agency

Room 931

95 FRANKLIN STREET, BUFFALO, NY 14202 Address

I hereby apply to (1) inspect () OR ((2) obtain a copy of () the following record:
Buffalo NY	Type of Record Requested: (Location of Property, if applicable) V5T3, Spills, hazaidous materials, 50il & groundwater Contamination,
Mary B Callan- Signature RALLON + ASSOCIATES P.C. Representing 10440 MAIN ST. CLARENCE Mailing Address	716 759-7821
	4031
Approved ()	Date Notified:
Denied (for the reason(s) checked below) () Confidential Disclosure () Part of Investigatory Files () Unwarranted Invasion of Personal Privace () Record of Cannot Be No reports found in files for this request of Information Other (spe	our
John T. Kociela Records Access Officer	Date
	; APPLICATION TO:
Name	
Business Address WHO MUST FULLY EXPLAIN HIS REASONS FOR SUCII I	Business Telephone DENIAL IN WRITING SEVEN DAYS OF RECEIPT OF
I HEREBY APPEAL:	

;

1



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY EPA Region 2, 290 Broadway, 26th Floor (CD) NEW YORK, NY 10007

Request Acknowledgment

January 19, 1999

MARY FACKLAM BARRON & ASSOCIATES 10440 MAIN STREET Clarence, NY 14031

Date of Your Request:		Date Your Request was Received:
	January 5, 1999	January 11, 1999

SUBJECT: 660-800 OHIO STREET IN BUFFALO, NY

The Agency has twenty (20) working days to respond to your request. You can expect a reply shortly after expiration of the twenty-working day period (February 9, 1999). Further correspondence on this subject should cite the following Request Identification Number:

02-RIN-00695-99

Freedom of Information Officer (212-637-3668) (FAX 212-637-5046)

New York State Department of Environmental Conservation Regional Administration, Region 9

270 Michigan Avenue, Buffalo, New York, 14203-2999

Phone: (716) 851-7201 FAX: (716) 851-7211



January 22, 1999

Ms. Mary B. Facklam Barron & Associates, P.C. 10440 Main Street Clarence, NY 14031

Dear Ms. Facklam:

660-800 Ohio Street, Buffalo (Pierce & Stevens Chemical Corporation)

In response to your foil request of December 31, 1998 relative to the subject property, a search of this Region's Solid Waste, Spills Management, Environmental Remediation and Solid & Hazardous Materials program files has been completed. Based on this search, the attached information is provided.

Please be advised that our files only reflect, information on those sites where investigation by this Department, the USEPA or local county health/environmental agencies, or information from the public has revealed that waste disposal has or may have occurred. The Department makes no guarantee as to the completeness of our files. Therefore, our file search should in no way be considered as a substitute for a site inspection or environmental audit by qualified personnel. If such as inspection/audit were to reveal that waste disposal has occurred, it should be promptly reported to this office.

Further, be advised that request for area-wide search of our records cannot be accommodated. As such, information presented in response to your request is site specific.

If you have any further questions, please call me at (716) 851-7201.

Sincerely, Mary K. Barren Keyboard Specialist 1

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Chemical Bulk Storage Program

CBS # : 9-000117

Site:

Facility Information Report

Owner Type : Corporate/Commercial Phone: (716) 856-4910 OWNEr : PIERCE & STEVENS CORP. Mail : PIERCE & STEVENS CORP. BUFFALO, NY 14203 BUFFALO, NY 14203 710 OHIO ST. 710 OHIO ST. Site Stat. : 1 -No Errors Site Status: 1 -Active Date App. Rcvd : 06/16/97 Cert. Date : 01/04/99 Expiration Date : 06/15/99 Renewal Date : 03/03/97 Total Capacity : 222,000 Amount Paid: 1,625 Total Tanks : 14 (716) 856-4910 (716) 856-4910 Longitude : 98|52|00 W TOWN : BUFFALO (C) Oper : PIERCE & STEVENS CORP. Type of Site : Manufacturing Emer : M.J. BRAUNSCHEIDEL Latitude : 42|52|00 N PIERCE & STEVENS CORP. BUFFALO, NY 14203 710 OHIO STREET County : ERIE PO BOX 1092

(716) 856-4910 Att : M.J. BRAUNSCHEIDEL Tank Stat. : 1 -No Errors WOSF # "

Own Stat. : 1 -No Errors

SPDES # : 0-095346

															REMOVED: 03/97	REMOVED: 10/95	REMOVED:00/00	REMOVED:10/95	REMOVED: 10/95	REMOVED: 10/95	REMOVED:00/00	REMOVED: 10/95	REMOVED: 10/95	CLOSED:U7/94
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TankType	-	-	-	•	_		-	-	-				-	-	-	F	٥		-	-	-	•	- (×
Chemical Name T	Butyl acetate	Ethyl acetate	Methyl ethyl ketone	Amyl acetate	1,1,1-Trichloroethan	Methylene chloride	Hexane	Hexane	Toluene		2-Propanone	Toluene	2-Propanone	2-Propanone	Amyl acetate	Butyl acetate	iso-Butyl acetate	Methylene chloride	Methylene chloride	Methanol	Toluene			Methyl ethyl Ketone
Casno	123864	141786	78933	628637	71556	75092	110543	110543	108883	108883	67641	108883	67641	67641	628637	123864	110196	75092	75092	67561	108883	67561	75092	(8733
Capac (g)	12,500	12,500	12,500	12,500	10,000	10,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	12,000	12,000	20,000	20,000	20,000	3,500	3,500	3,500	3,500	3,500	700,000
TankLoc Stat DateIn (11/66	11/66	11/66	11,66	11/66	11/66	11/66	11/66	11/66	11/66	11/66	11/66	11/66	12/98	11/66	11,66	11/66	11/66	11/66	11/66	11/66	11/66	11/66	00/E
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TankNo	100	005	003	ğ		300	013	014	918	010	020	021	022	012	600	220	957	024	025	027	028	620	030	

CBS # : 9-000117

	100 CLOSED:03/93	CLOSED: 12/96	LOSED:08/89
TStat	CLOSED	CLOSED	CLOSE
%Haz	9	23	
Subpes	-	-	
Spill	8	8	
Leak	8	6	
PipeSC	Ξ	=	
PipeEP	Ξ	=	
PipeIP	0	0	
PipeType	٥	-	0
Pipeloc 1	-	-	
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ankEPT	1	Ξ	
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			roethan
Chemical Name	60	a u	rrichto
Chemi	Toluene	Toluene	1,1,1-Trichloroeth
Casno	108883	108883	71556
Tankloc Stat DateIn Capac (g)	12,000	12,000	12,000
ateIn C	11/66	11/66	11/66
Stat D	4	4	4
TankLoc	-	-	-
TankNo	010	110	034

TATUS	TANK TYPE	INTERNAL PROTECTION: TankiPiping	SECONDARY CONTAINMENT	SPILLIOVERFILL
ce	Steel/Carbon Steel	0 None	0 None	PREVENTION
	2 Stainless Steel Alloy	I Epoxy Liner	I Veull	0 None
	3 Concrete	2 Rubber Liner	2 Double-Walled Tank	Float Vent Valve
	4 Fiberaless Contact Steel	3 Fiberglass Uner (FRP)	3 Excavellon Ulner	2 High Level Alarm
	5 Fiberglass Reinforced	4 Glass Liner	4 Cut-off Walls	3 Automatic Shut off
Tank Converted to	Plastic (FRP)	9 Other	5 Impervious Underlayment	4 Product Lovel Gauge
	6 Equivalent Technology	EXTERNAL PROTECTION: Tenkiplan	6 Earlhen Dike	5 Catch Basin
	9 Other	O None	7 Prefablcated Steel Dike	6 Vent Whistle
		Palalad/Aenhall Coallag	8 Concrete Dike	9 Other
Emply	PIPING IVPE	2 Seculicial Acoda	A Synthetic Liner	2000
	O Nove	Common de la commo	B Natural Liner	UIS/ ENSEN
	1 Sleel/Iron	July 183380 Cuit Bill		1 Submorsible
	2 Galvanized Steel	4 libergiass		2 Suction
Nos 5 or 6 Fuel Oil	3 Fiberolass (FIRP)	5 Jeckeled	LEAK DETECTION	3 Gravlly
Keroseoe	4 Copper	6 Wrapped (Piping)	0 None	
Olevel .		9 Other	1 Interstitial Monitoring	
Liba Oil		PIPING LOCATION	2 Vapor Well	
Head Oll Wigh		S Nove	3 Groundwaler Well	
lleed Oil		l Abovedound	4 In lank System	
Other*		2 Underground	5 Concrete Pad w/channels	
heet Including the Tenk Number		3 Aboveground/Underground Combination	6 Double Bottom	

FUR SECTION B

ACTION

I Initial Listing
2 Add Tank
3 Close/Namove Tank
4 Information Correction
5 Recondition/Repair/

1 Aboveground
2 Aboveground
2 Aboveground on saddles
legs, stills, rack, or
cradle
3 Aboveground: 10% or
more below ground
4 Underground, vaulted,
with access

* II Other, please list on separate she

Printed : 01/15/99		131				mercial			131			
	OWNE : ADVANCED METALS RECYCLING	776 OHIO STREET P.O.BOX 1131	BUFFALO, NY 14240		Phone : (716) 847-6200	Owner Type : Corporate/Commercial		Mail : ADVANCED METALS RECYCLING	776 OHIO STREET P.O.BOX 1131	BUFFALO, NY 14240		Att: (716) 847-6200
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION Petroleum Bulk Storage Program Facility Information Report	đ	Site status : Under 1101 gal.	Total Active Tanks : 0	Active Capacity : 0 gals.		Reg Expires : 06/28/93	Last Inspection : / /	Cert Printed : 06/28/88		Site Errors : Complete	Owner Error : Minor Data Missing	Tank Errors : No Data
NEW YOR	PBS # : 9-437085	ADVANCED METALS RECYCLING	776 OHIO STREET P.O. BOX 1131	BUFFALO, NY 14240		County : ERIE Town : BUFFALO (C)	Latitude: N Longitude: W	SPDES#: CBS#:	Site Type : Other		Operator : ADVANCE METALS RECYCLING (716) 847-6200	Emergency : GERRY GILEWSLI (716) 825-6628
	PBS # :	Site:										

TStat	08/80
SecCont Leak OverFil Disp LastTest NextTest TStat	REMOVED : 08/90
LastTest	
Disp	8
OverFil	4
Leak	0
Sectont	0
P i pe Ext	
PipeInt	
PipeType	γ-
PipeLoc	
: TankExt	
TankInt	
Product TankType	
Product	9
(apac (g)	2,000
DateIn	01/76
Stat	м
TankLoc	4
rankNo	100

SPILL/OVERFILL PREVENTION O None 1 Float Vent Valve 2 High Level Alarm 3 Automatic Shut-off 4 Product Level Gauge 5 Catch Basin 9 Other SUBSTANCE DESCRIPTION 1 Shugle Hazardous Substance on DEC List 2 More than one Hazardous
SECONDARY CONTAINMENT: Tank/Piping 0 None 1 Diking 2 Vault (wincess) 3 Vault (win access) 4 Double-Walled 5 Synthelic Liner 6 Remote Impounding Area 7 Excavation/french Liner 9 Other* LEAK DETECTION 0 None 1 Electronic 2 Vapor Well 3 Groundwaler Welt
INTERNAL PROTECTION: Tank/Piping O None 1 Epoxy Liner 2 Rubber Liner 3 Fibergiass Liner (FRP) 4 Glass Liner 9 Other 1 Painied/Asphell Costing 2 Sacrificial Anode 3 Impressed Current 4 Fibergiass 6 Jackeled 9 Wispped (Piping) 9 Other
PIPING LOCATION O None 1 Aboveground 2 Underground 3 Aboveground/Underground Combination PIPING TYPE 0 None 1 Sicellinon 2 Galvanized Steel 5 Fiberglass Coated Steel 5 Fiberglass Reinforced Plastic 6 Plastic 9 Other*
STATUS 1 in service 2 Temporarily Out-of-Service 3 Closed—Inflamoved 4 Closed—In Place 5 Tank Converted to Non-Ingulated Use 1 ANK TYPE 1 Steal(Carbon Steel 2 Stainless Steel Altoy 3 Fiberglass Coated Steel 4 Fiberglass Reinforced Plastic 6 Fiastic 6 Enulysiant Technology
ACTION I initial Listing 2 Add Tank 3 Cosselfamove Tank 4 Information Correction 5 Modity Tank TANK LOCATION 1 Aboveground 2 Aboveground 2 Aboveground 3 Aboveground 4 Underground 5 Underground 5 Underground 6 Underground 7 Underground 8 Underground 9 Underground

OHIO is Street Location BUFF is Municipality

PAGE NO. 1 01/13/99

REMARKS	USCG MSO ADVISED OF SHEEN ON BUFFALO RIVER HEAVY SHEEN IN RIVER FUMES IN VENTILATING SYSTEM SENT 13 PEOPLE - HOSPITAL (NOTE THIS INTIAL REPORT WAS	FALSE, NO ONE TO HOSPITAL) EX EMPLOYEE (KEVIN COLE) CLAIMS FRANKLIN TRUCKING ASKED HIM TO DUMP 3 DRUMS OF USED MOTOR OIL ON THE GROUND, HE REFUSED, ANOTHE: EMPLOYEE DUMPED THE OIL.	CITIZEN COMPLAINED OF OIL AND COAL DUST IN WATER AD IN THE AIR. SPILL DURANTG FILLING UNDERGROUND TANK HYDRAULIC OIL SPILLED FROM TRUCK ON OHIO ST	BRIDGE & APPROACHES NOTIFIED BY NATIONAL FUEL GAS, THEY FOUND 3: NOTIFIED BY NATIONAL FUEL GAS, THEY FOUND 5: SALES AND SERVICE TRUCK STOP	OIL FORM LAND OF LANGED INCOME. HASTE OIL TANK OVERFILL RENOVATING AREA - DGG UP CONTAMINATED SOIL. RENOVATING AREA. RENOVATION AREA. RENOVATI	FALLED TANKS AT PETROLEMS SALES & SERVICE TWO 5 GALLON CONTAINERS ALONG ROADWAY 800 LBS. TOLURNE SPILLED TO CLAY DIKE DURIN. PRODUCT TRANSFER FROM TANKER TO AGOVE-GROUND TANK. COMPLETELY CONTAINED	PULL 2 TANKS CONTAMINATION NOTED. REMOVAL OF 2 UST'S 1-11,000 GAL, GASOLINE TANK AND 1-2,000 GA:	SEVERAL DRUMS ON BANK OF RIVER TANK TEST FAILED. OWNER PLANS TO REMOVE TAN. ASAP.	CONTAMINATION DISCOVERED DURING TANK REMOVA- LIGHT BROWN FOAMY SHEEN BROWN FOAMY SUBSTANCE ON RIVER DRIVER OVERFILLED UNDERGROUND TANK - DRIVER HAS TOLD THAT IT WAS A A,0 AND CALLON TANK HIIT IT OMLY WAS A 6,000	ADJOURN TANK - MOST OF THE SPILL HAS BEEN CLEANED UP ALREADY - ELHHOOD TANK & PIPE CLEANING COMING OUT TO FAILED TANK TEST. FAILED TANK TEST. CHANGED CAR OIL, SPILLLING TO PARKING LOT AT	drum on its side appeared to contain something, among tires & other debris from
	USCC HEAN FUME	FALS EX E TRUC MOTO	CIT) WATE SPII HYDE	NOT IN A	KAST RENG	FAII TWO 1740 PROI ABOV	PULI CON REMC 1-1	SEVE TANK ASAP	CONT LIGH BROV DRIV	GALI THE ELMY FINJ FAII GHAN	drui
MEETS STANDARDS	+++	۴	H H H		- 6		F F		++++	F F	⊢
CLOSE	07/13/87 11/05/87 11/16/87	01/05/89	08/22/88 07/06/89 07/25/89	07/24/91	09/24/96 09/24/96 10/18/91 01/15/93	07/09/92 06/24/92 05/17/93	08/09/93	01/25/94	10/17/94 11/19/93 11/10/93 01/22/97	09/25/96	96/80/01
LEAD INSPECTOR	LOR MF MJH	Ľ. Σ	MF MJH MNP	RNL	RNL JDC MJS	RNL JDC MJS	RNL	RMC FG	RMC MJS MF	MNP	MNP
AMOUNT	0 0 0 0 0 0	165 G	35.6		3000 0	0 G 10 G 800 P	o o	200 G	0 0 100 G	0 0	0
MATERIAL SPILLED	UNKNOMN UNKNOMN	WASTE OIL	DIESEL	DIESEL	UNANCHIN DIESEL WASTE OIL	DIESEL UNKNOWN UNKNOWN	GASOLINE	WASTE OIL GASOLINE	GASOLINE UNKNOHN UNKNOWN DIESEL	WASTE OIL	TIRES (RUBBER)
SPILL LOCATION	OHIO ST BRIDGE OHIO STREET 601 OHIO STREET	212 OHIO STREET	OHIO STREET 300 OHIO STREET OHIO STREET	SERV. 300 OHIO STREET	W/11 TIFFT AND OHIO STREETS VICE 300 OHIO STREET 164 OHIO STREET 710 OHIO STREET	CE 300 OHIO STREET OHIO STREET 710 OHIO STREET	VI 300 OHIO STREET	GANSON & OHIO S'REETS 212 OHIO STREET	226 OHIO STREET 441 OHIO STREET 300 OHIO STREET	164 OHIO AT MICHIGAN ST OHIO STREET	
SPILLER	ОИКХОМИ	FRANKLIN TRUCKING	KINSMAN LINES INC SANTAROSA GROUP, INC. TWIN VALLEY SALVAGE	S AND S	UNROWN TRUCK NT 1C 8/11 ILFF AND OHLO SPRETE PROLEUM SALES & SERVICE 100 0H10 STREET NFTA 164 0H10 STREET PIERCE AND STEVENS 710 0H10 STREET	PETROLEUM SALES & SERVICE 100 OHIO STREET UNKNOWN PIERCE & STEVENS 710 OHIO STREET	PETROLEUM SALES AND SERVI 300 OHIO STREET	UNKNOWN FRANKLIN TRUCKING	RAMCOL FIBERS UNKNOWN STS TRANSPORTATION	NFTA METRO SYSTEMS JESUS M. MOLINA	UNKNOMN
SPILL NAME	BUFFALO RIVER DINEAIRE	FRANKLIN TRUCKING	HENRY STEINBRENNER SHIP PETROLEUM SALES TWIN VILLAGE SALVAGE	OIL IN NFG EXCAVATION	TANK ON FLATBED TRUCK PETROLEUM SALES & SERVICE NFTA METRO RAIL PIERCE AND STEVENS	PETROLEUM SALES & SERVICE CONTAINERS ON OHIO STREET PIERCE & STEVENS	SAM'S TRUCK STOP	ABANDONED DRUMS BUF RIVER FRANKLIN TRUCKING	RAMCOL FIBERS 226 OHIO BROWN FOAM BREEN BROWN FOAM BUFFALO RIVER SAM'S TRUCK STOP	NFTA TRAIN TERMIMAL OIL CHANGE AT BOAT LAUNCH	NYSDEC BOAT LAUNCH
SPILL SPILL TOHN NUMBER DATE	8702566 07/02/87 BUFFALO (Erie) 8705598 10/16/87 BUFFALO (Erie) 8706553 11/02/87 BUFFALO (Erie)	8710386 03/02/88 BUFFALO (Erie)	8804421 08/19/88 BUFFALO (Erie) 8804555 08/24/88 BUFFALO (Erie) 880566 10/04/88 BUFFALO (Erie)	9009917 12/12/90 BUFFALO (Ecie)	9100430 04/08/91 DUFFALO (Erie) 91054400 07/24/91 BUFFALO (Erie) 9105275 08/15/91 BUFFALO (Erie) 9105398 09/13/91 BUFFALO (Erie)	9110763 01/15/92 BUFFALO (Erie) 9201040 04/23/92 BUFFALO (Erie) 9212797 02/10/93 BUFFALO (Erie)	9302663 05/27/93 BUFFALO (Erie) 9302840 05/27/93 BUFFALO (Erie)		9309288 10/30/93 BUFFALO (Erie) 9309692 11/10/93 BUFFALO (Erie) 9310273 11/10/93 BUFFALO (Erie) 9510010 11/11/95 BUFFALO (Erie)	9512605 12/20/95 BUFFALO (Erie) 9606940 08/10/96 BUFFALO (Erie)	9608470 10/01/96 BUFFALO (Erie)

OHIO is Street Location BUFF is Municipality PAGE NO. 2 01/13/99

REMARKS	garage spill faxed from region 9 on 10/08/96 SPILLAGE NER ISLAND AND IN STREET WHEN DAIVING BY CHATION	CONTRACTOR ELMHOOD TANK REMOVED TANK AND FOUND CONTRACTOR	WHILE SNOWPLOWING PROPERTY A PLOW HIT A VAL: ON TANKER CAUSING LEAK FROM TANK - MATERAL IS ALL CONTAINED AN.	LEAK HAS BEEN STOPPED O.H.MATERALS HAS BEEN CONTACTED FOR CLEAN-U: drilling to install anodes on tanks and four perroleum odors in 10-15 borings	cony rizk 330-725-6681 cor pro Tractor trailer hit pole causing bushings to break and pole to come to ground.	WHILE REMOVING A 12K GALLON DEISEL UST, DISCOVERED CONTAMINATION. SOLISTAGED ON PLASTIC ON SITE. NATURES WAY WILL BE ON SITE THIS AFTERNOON TO ASSESS TREATMENT.	CALLER STATES THAT SUBJ WAS DUMPING APPROX : 55 GAL DRUMS OF AN UNKNOWN MATERIAL BEHIND BLDG
MEETS STANDARDS	۴	L	٠	Ĺs.	۴	£•	f
CLOSE	12/02/96	11/14/97	02/23/98	01/30/98	01/16/98	12/14/98	07/31/98
LEAD INSPECTOR	æ	RMC	RMC	RNL	¥	RNL	RNL
AMOUNT	20 6	0	100 G	0	5 6	0	0
MATERIAL SPILLED	DIESEL	#2 FUEL OIL	KEROSENE	GASOLINE	NON PCB OIL	DIESEL	UNKNOWN
SPILL LOCATION	300 OHIO STREET	658 OHIO STREET	776 OHIO STREET	300 OHIO STREET	511 OHIO STREET	VICE 300 OHIO STREET	
SPILLER	PETRO USA	RIGIDIZED METALS	CONRAIL	PETRO USA	NIAGARA MOHAWK	PETROLEUM SALES & SER	TRUCK NY REG RD3880
SPILL NAME	PETRO USA	RIGIDIZED METALS	CONRAIL PROPERTY	SAM'S TRUCK STOP	NIAGARA MOHAWK POLE 513	PETROLEUM SALES & SERVICE PETROLEUM SALES & SERVICE	PETROLEUM SALES AND SERVI
TOWN	9610492 11/15/96 BUFFALO (Erie)	9707392 09/23/97 BUFFALO (Erie)	9709500 11/14/97 BUFFALO (Erie)	9709878 11/24/97 BUFFALO (Erie)	9711622 01/16/98 BUFFALO (Erie)	9800568 04/14/98 BUFFALO (Erie)	9805444 07/31/98 BUFFALO (Erie)
SPILL	11/15/96	09/23/97	11/14/97	11/24/97	01/16/98	04/14/98	07/31/98 al ***
SPILL	9610492	9707392	9709500	9709878	9711622	8950086	9805444 07/31



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2 290 BROADWAY NEW YORK, NY 10007-1866

DAN 95 1999

Ms. Mary B. Facklam Geologist Barron & Associates, P.C. 10440 Main Street Clarence, New York 14031

Re: Freedom of Information Request No. 02-RIN-00695-99

Dated: January 5, 1999

Dear Ms. Facklam:

Your request for information has been referred to this branch for response. We have searched the Resource Conservation and Recovery Act (RCRA) files and/or computer database as appropriate to respond to your request. In addition, you may also receive additional information from other program areas within this Regional Office.

Enclosed are copies of the available RCRA information concerning the properties at 710 & 776 Ohio Street in Buffalo, New York. For information on Underground Storage Tanks (USTs), we recommend that you contact NYSDEC at the enclosed address as it is responsible for keeping records of USTs and tracking incidents related to USTs.

In addition, RCRA information is now available on the World Wide Web as described on the enclosed Sheet.

Please include the above referenced request number in any subsequent communication relating to this request.

Sincerely yours,

Nicoletta DiForte, Acting Chief

RCRA Programs Branch

Enclosures



ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

03/21/94

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA I.D. NUMBER -> NYD041715004

FACILITY NAME -> ADVANCE METALS RECYCLING

MAILING ADDRESS -> PO BOX 1131
BUFFALO, NY 14240

INSTALLATION ADDRESS -> 776 OHIO ST BUFFALO, NY 14203

EPA Form 8700-12AB (4-80)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION II
26 FEDERAL PLAZA
NEW YORK, NEW YORK 10278

ATTN: AIR & WASTE MANAGEMENT DIVISION, ROOM 1006 HAZARDOUS & SOLID WASTE PROGRAMS BRANCH RCRA NOTIFICATIONS

TO: CHARLEBOIS, CHRIS
PRES
ADVANCE METALS RECYCLING
PO BOX 1131
BUFFALO, NY 14240

Lucis

Please refer to the Instructions for Filing Notification before completing this form. The information requested here is required by law (Section 2010 of the Resource Conservation



Notification of **Regulated Waste**

Date Received (For Official Use Only)

and Recovery Act). United States Environmental Protection Agency I. Installation's EPA ID Number (Mark 'X' in the appropriate box) . C. Installation's EPA to Number A. First Notification B. Subsequent Notification (complete item C) It. Name of Installation (Include company and specific site name) III. Location of Installation (Physical address not P.O. Box or Route Number) n بح τ Street (continued) BURRID City or Town State ZIP Code 3 County Code County Name IV. Installation Mailing Address (See Instructions) Street or P.O. Box 0 B 0 City or Town State ZIP Code 4 V. Installation Contact (Person to be contacted regarding waste activities at site) Name (last) (first) R H S Job Title Phone Number (area code and number) RIE つ $\boldsymbol{\varepsilon}$ N VL Installation Contact Address (See Instructions) A. Contact Address B. Street or P.O. Box Malling City or Town State ZIP Code VII. Ownership (See instructions) A. Name of Installation's Legal Owner E Street, P.O. Box, or Route Number 0 City or Town State ZIP Code B. Land Type | C. Owner Type (Date Changed)

Day Year D. Change of Owner Phone Number (area code and number) Day Indicator Month В

P

0

No X

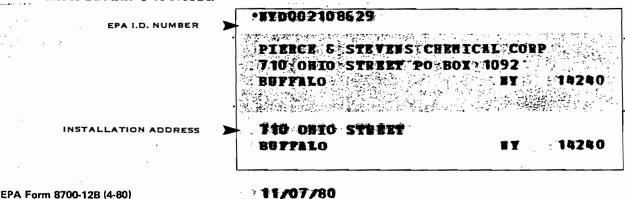
Yes

A. Hazard	ous Waste Activity	B. Used Oil Fuel Activities
1. Generator (See Instructions) a. Greater than 1000kg/mo (2,200 b. 100 to 1000 kg/mo (220 - 2,20) c. Less than 100 kg/mo (220 lbs.) 2. Transporter (Indicate Mode in box a. For own waste only b. For commercial purposes Mode of Transportation 1. Air 2. Raii 3. Highway 4. Water 5. Other - specify	D Ba.) 4 Hazardous Waste Fuel a. Generator Marketing to Burner	1. Off-Specification Used Oil Fuel a. Generator Marketing to Burni b. Offer Marketer c. Burner - Indicate device(s) - Type of Combustion Device 1. Utility Boiler 2. Industrial Boiler 3. Industrial Furnace 2. Specification Used Oil Fuel Market Gr On-site Burner) Who First Claims the Oil Meets the Specification
Description of Paraleted West	es (Use additional sheets if necessary)	
wastes your installation handles. (Se Ignitable 2 Corrosive 3 Reactive (D001) (D002) (D003) Listed Hazardous Wastes. (See 40	4. Toxicity Characteristic (0000) (List specific SPA hazardous wasse number(s) for CFR 261.31 - 33. See instructions if you need to list more	
7 8 8	9 10 s requiring a handler to have an I.D. number. See instruc	11 12 12 12 13 15 15 15 15 15 15 15 15 15 15 15 15 15
1 2	3 4	5 6
Certification		
ccordance with a system design ubmitted. Based on my inquiry of athering the information, the in- omplete. I am aware that there are apprisonment for knowing violation		gather and evaluate the informati r those persons directly responsible riedge and belief, true, accurate, a tion, including the possibility of fine a
anature C. C.	Name and Official Title (type or print) C. CHARUS BOIL RE	Date Signed 5. March 11/94
naganan arawa ang kanan ka	control processor control and the control of the co	



ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY (VERIFICATION)

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.



CONTINUE ON REVERSE

EPA Form 8700-12 (6-80)

INSTALLATION'S EPA I. DAME OF IN- I. STALLATION INSTALLATION INSTALLATION II. MAILING ADDRESS INSTALLATION PIERCE # ### ### ### ### ### #### #### ###	TION'S EPA I. NAME OF IN- STALLA- TION II. STALLA- TION MAILING ADDRESS HYDUU2108629 through it and supply the correct information in the appropriate section below. If the label is complete and correct, leave Items I, II, and III below blank. If you did not receive a preprinted label, complete all items. "Installation" means a single site where hazardous waste is generated, treated, stored and/or disposed of, or a transporter's principal place of business, Please refer to the INSTRUCTIONS FOR FILING NOTIFICATION LOCATION OF INSTALLATION FOR OFFICIAL USE ONLY TOOL TO									
FOR OFFICIAL USE ONLY										
4	COMMENTS									
C		35								
INSTALLATION'S EPA I.D. NUM	BER APPROVED DATE RECEIVED (yr., mo., & day)									
FNYD00210862	931 800818									
I. NAME OF INSTALLATION										
PIERCE 4 STE	VENS CHEMICAL CORE									
II. INSTALLATION MAILING AD		1 10 10 10 10 10 10 10 10 10 10 10 10 10								
	STREET OR P.O. BOX									
3710 OHIO ST	REET PO BOX 1092	The was the same								
15 16										
		PCODE								
4 BUFFALO	40 41 42 47	<u> </u>								
III. LOCATION OF INSTALLATION	N .									
STRE TIO OH	TO STREET									
15 16 (1000)	OR TOWN:	PCODE 2 Secretary to possessions assessed								
6 BUFFALO	NY 14	1240								
IV. INSTALLATION CONTACT -	40 41 42 47	- 51								
	NO TITLE (last, first, & job title): engla 15 204 101 11									
2 NOON RAYMON	DIT VP OPERATIONS	7168564910								
V. OWNERSHIP		45 46 - 48 49 - 51 52 - 55								
	A NAME OF INSTALLATION'S LEGAL OWNER	HERE PRESENT ROSSES RETURNS								
15 16 (192) 1 States 2 to 1 States 15 of 1	BERTINC	55								
(enter the appropriate letter into box)	VI. TYPE OF HAZARDOUS WASTE ACTIVITY (
F = FEDERAL	A SECURITION OF ST. AND DESCRIPTION OF THE PROPERTY OF THE PRO	TRANSPORTATION (complete flem VII)								
M = NON-FEDERAL	C. TREAT/STORE/DISPOSE	. UNDERGROUND INJECTION								
	ON (transporters only - enter "X" in the appropriate	box(es))								
A. AIR B. RAIL	C. HIGHWAY D. WATER E. OTHE	ER (specify):								
VIII. FIRST OR SUBSEQUENT N										
Mark "X" in the appropriate box to indi If this is not your first notification, ente	cate whether this is your installation's first notification of his ryour Installation's EPA I.D. Number in the space provided	azardous waste activity or a subsequent notification. below.								
	•	C. INSTALLATION'S EPA I.D. NO.								
🛛 a. FIRST NOTIFICATION	B. SUBSEQUENT NOTIFICATION (complete it	em C)								
IX. DESCRIPTION OF HAZARDO	OUS WASTES									

Γ		1.0	. –	FO	R	OFF	ICI	AL	US	EC	NL	Υ,	,	
w	W	4	D	Ó	b	2	l	O	à	6	2	9	2	1
	2		-			-						13	14	15

IX. DESCRIPTION OF HAZARDOUS WASTES (con	itinued from front
	ES. Enter the four—digit number from 40 CFR Part 261.31 for each listed hazardous
1 2	3 4 5 6
FOO2 FOO3 F	
23 - 26 23 - 26 23	· 26 23 - 26 23 - 26 23 - 26
7 8	9 10 11 12
23 - 26 23 4- 26 23	- 26 23 - 26 23 - 26 23 - 26 23 - 26
B. HAZARDOUS WASTES FROM SPECIFIC SQURCES. En specific industrial sources your installation handles. Use ac	nter the four—digit number from 40 CFR Part 261.32 for each listed hazardous waste from dditional sheets if necessary.
13 · · · · · · · · · · · · · · · · · · ·	15 30 16 30 17 18
	0811 K082
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	- 26 23 - 26 23 - 26
19 20	21 22 23 24
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25 26	27 28 29 30
23 26 23 26 23	26 23 - 26 23 - 26 23 - 26
	VASTES. Enter the four-digit number from 40 CFR Part 261.33 for each chemical sub-
stance your installation handles which may be a hazardous	s waste. Use additional sheets if necessary.
31 32	33 34 35 36
P053 P054 P	067 8100 4004 4007
23 - 26 23 - 26 23	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
37 - 38 21 60 1	39 40 41 42
$\mu \circ \beta = \mu \circ \beta = \mu \circ \beta$	1069 4088 4092 54102
23 - 26 23	- 26 23 - 26 23 - 26 23 - 26
44 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	7 (45) (47) (48) (48) (47) (48) (48)
<u>4113</u> <u>4147</u> <u>4</u>	1152 W160 W162 W196
D. LISTED INFECTIOUS WASTES. Enter the four—digit no hospitals, medical and research laboratories your installation	umber from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary ion handles. Use additional sheets if necessary:
49 50	51 52 53 54
10 Th	100 mercury 100 me
23 - 26 23 - 26 23	
E. CHARACTERISTICS OF NON—LISTED HAZARDOUS National hazardous wastes your installation handles. (See 40 CFR)	WASTES. Mark "X" in the boxes corresponding to the characteristics of non-listed Parts 261.21 - 261.24.)
X1. IGNITABLE	RROSIVE A. TOXIC (D000)
X. CERTIFICATION	
I certify under penalty of law that I have persona	ally examined and am familiar with the information submitted in this and all
attached documents, and that based on my inquiry I believe that the submitted information is true, ac mitting false information, including the possibility o	y of those individuals immediately responsible for obtaining the information, ccurate, and complete. I am aware that there are significant penalties for sub-
SIGNATURE	
	NAME & OFFICIAL TITLE (type or print) DATE SIGNED
hours Il low	RAYMOND T. NOON V.P., OPERATIONS
EDA Form 9700 12 /g 961 PENTENDE	IVA LIJONO 1' 10000 ATTO WALLA
EPA Form 8700-12 (6-86) REVERSE	
	/

Form Approved OMB No. 158-R0175 U.S.ENVIRONMENTALPROTECTION AGENC MEPA I.D. NUMBER GENERAL INFORMATION

Additional ideased Permits Programs N'Y'D'0'0'2'10'8'6'29 GENERAL INSTRUCTIONS... WALABELITEMS PARTONIOMBER NYD002108629 it in the designated space. Review the information carefully it any of it is incorrect, cro through it and enters the correct datas PEACLEHDONAM through: it and enter the correct data in the appropriate fill—in area below: Also, if any content the preprinted data is absent the area to the preprinted data is absent the area to the of the abelic pace lists the information that should appear? please provide it in the proper fill—in area(s) below: If the label complete and correct, you need not complet items | #III. V and VI (except VI-B) which must be completed regardless). Complete a litems if no label has been provided. Refer the sinstructions for detailed items descriptions for detailed items descriptions. PIERCE & STEVENS CHEMICAL CORP. P. O. Box 1092 ATENGATE 710 Ohio Street the sinstructions for detailed sitem descrip-tions and for the legal authorizations unde which this data is collected by -Buffalo, New York ILPOECUTANTICHARACTERISTICS INSTRITION INSTRUMENTAL THROUGH LEG determine (ying the you need to submit any permit application) forms to the EPA-IL you answer Ave. Locally outsitions you must submit this form and the supplemental form this parenthesis following the question. Mark X in the box instruction of this column of the supplemental form is attached. If you answer into the edit question you need not submit any of these forms. You may answer into the other instructions of elements of the parenth of the pa BEGGGGGGGGG Does of Will this recility (americx and gosphoresed) a include of concentrate than in all feeding operations of a contrate animal production feeling which results in the discharge to waters of the U.S.7. (FORM 28) \$ 1.00 miles. e dat fedige e alider om tradition et Data de la grand de content e an en en en en en en en en en X Dals this a proposed facility fother than those described in Alor B above) which will result into discharge to a waters of the U.S.7.(FORM 2D) C Rink to reality which entrainty results involve harges o water, or him O'S other than those considers in a craft above (LORM) (C) P. Do You'or Will you inject as this facility industrial or municipal effluent below the lowernost stratum containing withing one quartery mile of the well-boreze X underground sources of drinking water / (FORM 4) Doyou on will you inject at this facility, any produced water or other (fuids which are in ought to the surface in connection with conventional old or natural gas production injects fluids used to anhanced a covery of old of an unality is or inject fluid for storage of load in your covery of old of an unality is or inject fluid for storage of load in your covery of the facility of proposed entonary source (which is one or other 28 (industrial categories listed in the infrincions and which will potentially emit 100 tons possives of any since will potentially emit 100 tons possives of any since will potentially emit 100 tons possives of any since will potentially emit 100 tons possives of any since will potentially emit 100 tons possives of any since will potentially emit 100 tons possives of any since will potentially emit 100 tons possives of any since will potentially emit 100 tons possives of any since will potentially emit 100 tons possives of any since will potentially emit 100 tons possives of any since will be a considered that the control of the co P. Do you or will you inject at this facility fluids for special processes, such as imining of sulfur by the Gracility focess, solution interpretation minerals in situ combustion of violatic field on accovery disperthermal energy (EORIM4).

Unithis facility a proposed stationary source which is NOT one of the 28 industrial categories listed in the instructions and which will potentially emit 250 tons per year of any air pollutant regulated under the Clean Arr Act and may affect or be located in an attainment. III NAME OF FACILITY PIERCE & STEVENS CHEMICAL CORPORATION IVEFACILITY CONTACTS

X

X

Raymond T., 856 Vice-President/Operations

VEFACILITY MATERING ADDRESS

P. O. Box 1 0 9 2

CSTATE DIZIP CODES Buffalo, NY 11 4 2 4 0

VI PROPERTY LONGS ON >

710 Ohio Street

E'R'I E

Buffalo NY 114203

CONTINUE ON REVERS

X *19% #204 MAGET

*25 1 326 Tax 27

4.374 ×386 (20% 29%)

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A. FIRST			B. SECOND	
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C. THIRD			D FOURTH	.,4 .
(specify)		5 (sp.	ecify)	
L OPERATOR INFORMATION		15 16 19		
	A. NAME		A secretary of the second second	B. Is the name listed
PIERCE & STE	VENS CH	E MICAL	CORPORATION	Item VIII-A also t owner?
FIERCE & SIE	VENS CH	EMICAL	CORPORATION	YES INC
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PO BOX 1092				
programme to the state of the s		55	a similar of the state of the state of	
F. CITY OR TOW	VN .	G.STATE H	ZIP CODE IX. INDIAN LAND	
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EXISTING ENVIRONMENTAL PERMITS				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
A. NPDES (Discharges to Surface Water)	. O. PSD (Air Emissio	ns from Proposed Source	ces)	
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B, UIC (Underground Injection of Fluids)		ER (specify)		
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C. RCRA (Hazardous Wastes)	E. OTH	IER (specify)	(specify)	
R	9 5		(Specify)	
MAP	30 15 16 17 18	-	30	
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SPACE FOR ADDITIONAL PROCESS CODES OR FOR DESCRIBING OTHER PROCESSES (code "T04"). FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY.



V. DESCRIPTION OF HAZARDOUS WASTES

EPA HAZARDOUS WASTE NUMBER — Enter the four—digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four—digit number(s) from 40 CFR, Subpart C that describes the characteristics and/or the toxic contaminants of those hazardous wastes.

ESTIMATED ANNUAL QUANTITY — For each listed waste entered in column A estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or toxic contaminant entered in column A estimate the total annual quantity of all the non-listed waste(s) that will be handled which possess that characteristic or contaminant.

UNIT OF MEASURE — For each quantity entered in column B enter the unit of measure code. Units of measure which must be used and the appropriate codes are:

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	т	METRIC TONS	М

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the required units of measure taking into account the appropriate density or specific gravity of the waste.

PROCESSES

1. PROCESS CODES:

For listed hazardous waste: For each listed hazardous waste entered in column A select the code(s) from the list of process codes contained in Item III to indicate how the waste will be stored, treated, and/or disposed of at the facility.

For non-listed hazardous wastes: For each characteristic or toxic contaminant entered in column A, select the code(s) from the list of process codes contained in Item III to indicate all the processes that will be used to store, treat, and/or dispose of all the non-listed hazardous wastes that possess that characteristic or toxic contaminant.

Note: Four spaces are provided for entering process codes. If more are needed: (1) Enter the first three as described above; (2) Enter "000" in the extreme right box of Item IV-D(1); and (3) Enter in the space provided on page 4, the line number and the additional code(s).

2. PROCESS DESCRIPTION: If a code is not listed for a process that will be used, describe the process in the space provided on the form.

■OTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER — Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described on the form as follows:

- 1. Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B,C, and D by estimating the total annual quantity of the waste and describing all the processes to be used to treat, store, and/or dispose of the waste.
- 2. In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column D(2) on that line enter "included with above" and make no other entries on that line.
- 3. Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

1

*XAMPLE FOR COMPLETING ITEM IV (shown in line numbers X-1, X-2, X-3, and X-4 below) — A facility will treat and dispose of an estimated 900 pounds in year of chrome shavings from leather tanning and finishing operation. In addition, the facility will treat and dispose of three non—listed wastes. Two wastes are corrosive only and there will be an estimated 200 pounds per year of each waste. The other waste is corrosive and ignitable and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

					C. UNIT		D. PROCESSES														
NO.	HAZARD. O WASTENO Z (enter code) B. ESTIMATED ANNUAL QUANTITY OF WASTE					OF MEA- SURE (enter code)	,	1. PROCESS CODES (enter)													2. PROCESS DESCRIPTION (if a code is not entered in D(1))
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x-2	D	0	0	2	400	P	1	T	0	3	I))	8	0		1	1		T	}	
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X-4	D	0	0	2						1		1				Т	1		Γ	1	included with above

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V. FACILITY DRAWING				(2) (3) (3) (4) (4) (5)	1
All existing facilities must include in the spa	ace provided on page 5 a scale dra	wing of the facility (see instruc	tions for more det	ail).	11000000
VI. PHOTOGRAPHS	等等 在800000000000000000000000000000000000		从外外发展		
All existing facilities must include pho- treatment and disposal areas; and sites					
VII. FACILITY GEOGRAPHIC LOCA	The state of the s	or disposar areas (see mistre	Secretary for throne		1765
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skip to Section IX below.	inty ocerator as listed in Section V	in on Form 1, General Infor	mation , prace an	X III the box to the left an	
B. If the facility owner is not the facil	lity operator as listed in Section V	'III on Form 1, complete the f	following items:	••	
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115			35	56 - 18 59 - 51 52	- 15
3. STREET OR P.O. BO	ox e	4. CITY OR TOWN	5.5	T. 6. ZIP CODE	
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X. OWNER CERTIFICATION	49 15 16		10 41	12	
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including the possibility of fine and in					
Raymond T. Noon	B. SIBNATI R		, c	OATE SIGNED	
Vice-President/Opera	ations Lay.	mand 1 /10		11/19/80	

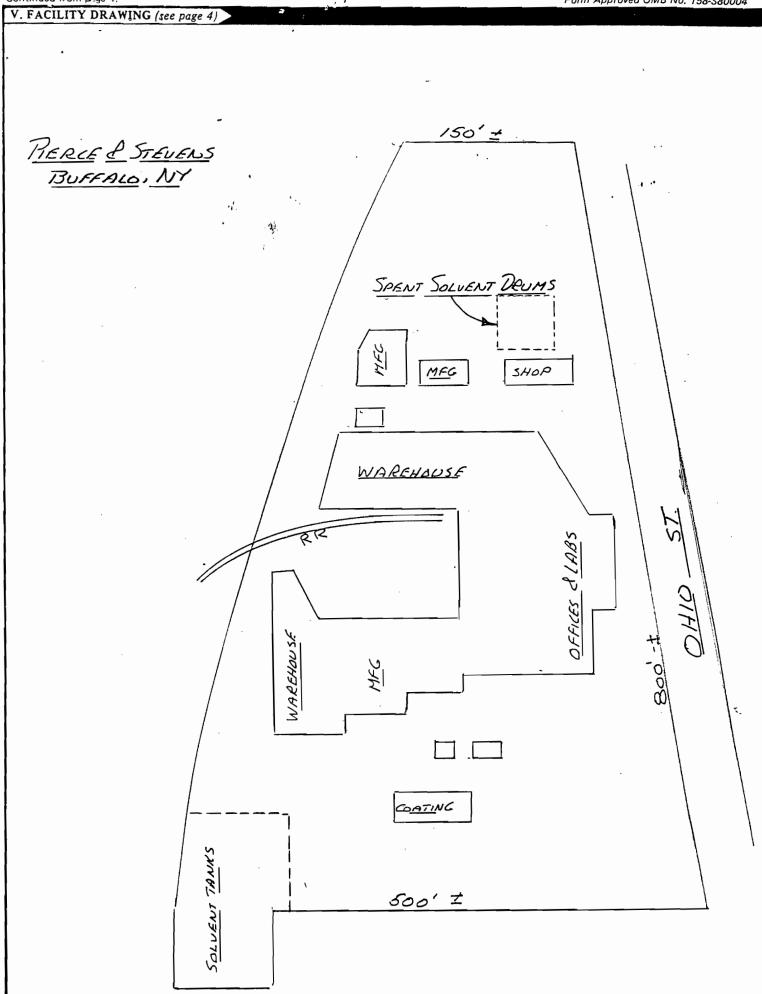
PAGE 4 OF 5

CONTINUE ON PAGE 5

IV. DESCRIPTION OF HAZARDOUS WASTES continued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE 3.

A Form 3510-3 (6-80)

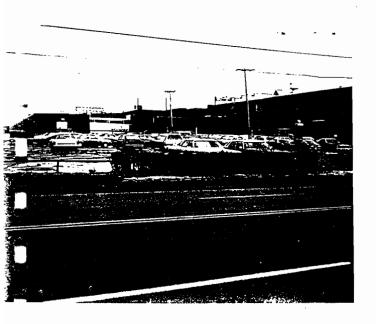


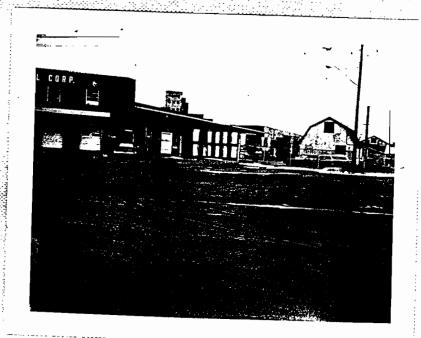
EPA Form 3510-3 (6-80)

PAGE 5 OF 5

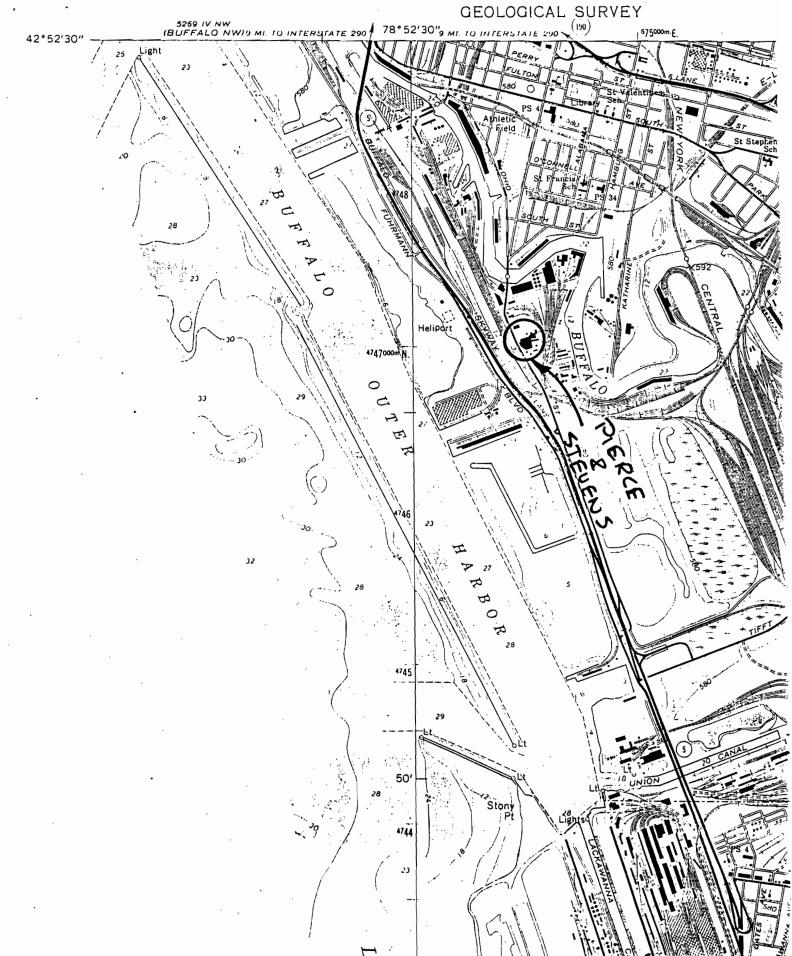








UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY



New York State Department of Environmental Conservation

Division of Solid & Hazardous Materials Bureau of Waste Reduction & Recycling 50 Wolf Road, Albany, New York 12233-7253 518-457-6072 FAX 518-457-1283



OCT 2 7 1997

John P. Cahill Commissioner

Mr. James F. Drzewiecki Health, Safety & Environmental Coordinator Pierce & Stevens Corp. 710 Ohio Street P.O. Box 1092 Buffalo, NY 14203

Dear Mr. Drzewiecki:

Hazardous Waste Reduction Plan (HWRP) Biennial Update for Pierce & Stevens Corp. - Buffalo

EPA ID# NYD 002108629

Based upon our review of your Biennial Update of the Hazardous Waste Reduction Plan submitted on June 23, 1997, we find that your biennial update meets the requirements of Article 27, Section 0908 of the Environmental Conservation Law.

Please submit an Annual Status Report as required by law on July 1, 1998 on your progress in achieving the time schedule in your update for implementing waste reduction measures identified. The status report must include an update of Table 1 and Table 2, and must be submitted by July 1 for each year that a Hazardous Waste Reduction Plan Biennial Update is not submitted. Please note that a Biennial Update of your plan is due on or before July 1, 1999 and every two (2) years thereafter.

We encourage you to make pollution prevention an ongoing process and to look for additional hazardous waste reduction technologies that can be implemented at your facility. The development and implementation of a waste reduction training program for your facility personnel is an important ingredient for successful waste reduction.

If you have questions, please contact Mr. Richard Kasprowicz at (518) 457-6072.

Sincerely,

Dennis J. Lucía, P.E.

Section Supervisor

Hazardous Waste Minimization Section

Enclosures

cc: w/enc. - J. Reidy, EPA Region II

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION HAZARDOUS WASTE REDUCTION PLAN/BIENNIAL UPDATE_

FACILITY SUMMARY SHEET

DATE: Oct. 27, 1997

EPA ID #	NYD 062 108629
COMPANY NAME	Pierce & Stevens Brp.
ADDRESS	710 Ohio Street
CITY	Buffalo
STATE	New YORK
ZIPCODE	14203
FACILITY CONTACT	Me. James F. Drzewiecki
PHONE #	(716) 856-4941
SIC CODE	2891
REGION (NYS)	Nine (9)
FINAL HSWA PERMIT EFFECTIVE DATE	
FINAL NYS PART 373 PERMIT EFFECTIVE DATE	

DESCRIPTION OF ORIGINAL PROCESS:

Manufacturer of adhesives and spacially contained. The products are produced in closed mixing vesels (mix and blend operation). Also the faulty produces Duglite by combining a heat expanded paymers microphose while coating with an inext substance.

DESCRIPTION OF WASTE REDUCTION ACTIVITY:

1. Continue to developmention operating procedures
2. Provide enchanced operator training with reach
to segregation of hazardows and non-hazardows fittertion
bags.
3 Train greenbes to activities that can cause incidental spitts

PIERCE & STEVENS CORP.

\$. EPA I.D. Number NYD 002 | 08629

HAZARDOUS WASTE GENERATION BUMMARY

Table 1

5	1995 1996	0,003 0.003			0.0001 0.0003 0.00003 0.0000 6			001 0.0006						-
	761 141 1661 (18)	0,002 0,			0.0603 0.00			0.0009 0.001						
Indice	1990 1993	0.006 0,002			0.0001			1000					 	-
	Theo								U.V.		ź			
	1995 1996	20.4			0.5			4.7						
Weste	2	. 22.4			0,2		· · · · · ·	7.1						•
Quantity of Waste	Logic	50.9 20.2			2.4			7.3						
	A	50.		1	6.0			13,1		- 1.5				
Disposal	Method	FUELS PXENDING			FUELS			FUELS	-					
	Source of Ceneralion	LOW SOCIDS MIKER WASHINGS, SOLVENT BOWNE CUSTOWER RETURNS	HAND OPP SPEC.		HIGH SOLIDS OLD, OFF SPEC RAW FUELS	PRODUCT AND CUSTONER RETURNS		INCIDENTAL SPLASHES	FILTRATION OF FINISHED ACODUCTS	FOR SALE				
	Name of waste	Low Soulds Souvent Bound	•		HIGH SCLIDS			RAGS AND FILTER BAG	-5:	•				
Waste Stream	I D Number	8060			9099			9412			-			

CENSUMI

EPA I.D. Mumber	NYD002108629
	STEVENS CORP.
Company Name:	PIERCE &

HAZARDOUS WASTE REDUCTION PROGRAM

Table 2

Waste Stream	n Name of Waste	Wasie Siream		Estimated Waste Reduction	Method Used to Calculate	Roi	8	Romerts
		אוא	Redection Flans/Frojects	(p eo :	1 0¥.	<u>E</u>	2	
8060		LOUJ SOLIDS MIKER WASHING SOLUENT BORNESCUSTAMER	CONTINUE TO DEVELOP WEITTEN					SIGNIFCANT
		RETURNS AND	OFERATING P	0.5	ЫB	<1 x 6.	ONGCINE	PRINCIPESS HAS
		FLAISMED			, 1			
			MEVE TOWARD J.I.T. ON RAW MATERIALS	ء 0.5	PP	174.	ONGOINE	
			•					
			CHANGE TRUE (DST OF GENERATED					
			I 11.	0.5	PP	1 Y.R.	86/L 26/2010	
			ADD RECYCLE WASTE CODES	1	PP	<118.	CNEDIAK	CHEOLIK LICIDES ADDED
9099	HIGH SOLIDS OLD, OFF	OLO, OFF SPEC, RW.	CONPLETE A FORMAL AUDIT	0.5	PP	<1 Y.R.	0,4;0,24	
	Á	MATERIAL						
,		PRODUCTS AND						

"ROf = Return on Investment AC = Assessibled cost IRR = Informal rate of return NPV = Not present value

PP = Pay back ported P1 = Profitability ladox

Page 2 or 2

EPA I.D. Number	NY DO02 108629	
	p.	
Company Marne;	PIERCE & STEVENS CORP.	

HAZARDOUS WASTE REDUCTION PROGRAM

Table 2

Name of Weste Weste Street	West Cream			Estimated Method Used	Method Used	100	3	1
Affected		R	Reduction Mana/Projects	(Tons)	•ROI	(cat)	Date	
4099 (color) PublicizE Po	PUBLICIZE PO	PUBLICIZE PO	PUBLICIZE POLLUTION PREVENTION					
Accomplish	ACCOMPLISHIA	ACCOMPLISHIN	ACCOMPLISHINGNTS INSIDE THE CO.	0.5	PP	<1 YR.	12/97	
-	a '				•			
RAGS AND INCIDENTAL PROVIDE E FRIER BAG STASHES & TRAINING	INCIDENTAL STLASHES 4	PROVIDE E	NHANCED OPERATOR	_				
	SPILLS/FILT. SECREGAT	SECREGAT	SECREGATION OF HAZARDOUS AND NON-HAZARDOUS FILTRATION BAGS	2	PP	1 YR.	12/97	COMPLETED/ ON GOING
OF FINISHED PRODUCT FOR								こうらい
TRAIN OF	TRAIN OF	TRAIN OF	ERATORS WITH REGARD				: 	
IN CLOENTAL	IN CLOSENTAL	INCIDENTA!	L SFILLS AND SFLASHES TO REPUCE CLEANUP					
OF HAZMA	OF HAZMA	OF HAZMA	7.5	 	PP	<1 YR.	12/97	
6								

*ROf in Return on Investment AC in Amendiand cost IRR in Internal rate of return NTV in Net propert value

IMASARO

PP = Pay back portod P1 = Profitability lador

PIERCE & STEVENS CHEMICAL CORP.

A PRATT & LAMBERT COMPANY

May 1, 1984

HEW YORK, NY MOST

Mr. Ernest A. Regna Chief, Solid Waste Branch Air and Waste Management Division U.S. Environmental Protection Agency, Region II 26 Federal Plaza New York, NY 10278

Dear Mr. Regna:

RB: EPA# NYD002108629

This is in reply to your March 28, 1984 letter regarding an inspection on our facility on June 7, 1983 resulting in the possibility of some violations. While a reply was due by April 28, I obtained an extension from Mr. Langone on April 19, 1984.

The basis for the alleged violation has to do with whether or not our waste material is a listed waste (F002, F003 and F005), or whether it is a non-listed waste and only hazardous by its characteristics such as D001. We, in the paint industry, have been discussing this issue with EPA in Washington and Regional offices for several years. As a result of these discussions, we have received several responses which indicate that a waste stream of mixed solvents, and not a discreet solvent waste (e.g. toluene), would be classified as D001, if ignitable, and not F005 (e.g. for toluene). To support this, we have enclosed the following correspondence:

- 1. A letter from John P. Lehman in EPA's Washington office of Solid Waste to Safety-Kleen Corporation dated July 21, 1981. In this letter, Mr. Lehman states "although the solvent contains materials that are contained in wastes listed in 40 CFB 261.31, it is our interpretation that the regulations are intended to apply to spent solvents identifiable as any technical grades of the chemical that is produced or marketed and not to MIXTURES OTHERWISE CONTAINING THE CHEMICAL."
- 2. Letter from James H. Scarbrough, Chief, Residuals Management Branch, in EPA's Region IV office to Lilly Industrial Coatings dated September 27, 1983. In this letter, Mr. Scarbrough states, "Although the solvent contains chemicals that are listed 40 CFR Section 261.31, it is the Agency's interpretation that the listings are intended to apply to spent solvents identifiable as technical grades of the chemical that is produced or marketed and not to mixtures otherwise containing the chemical. Thus, the spent solvent you are recycling does not constitute a waste listed in 40 CFR Section 261.31 and is not considered a listed waste."

JU

3. A letter from Eileen B. Claussen, Acting Director of EPA's Characterization and Assessment Division in Washington to Robert J. Nelson, with the National Paint and Coatings Association dated 4/10/84. She states ... the solvent listing pertains only to the technical grade or pure form of the solvent. Thus, solvent mixtures are not regulated unless they exhibit one or more of the characteristics of hazardous waste."

Based on the interpretation rendered in all three letters, and the fact that our waste solvent is a mixture, we have reached the conclusion that the mixture is not a listed waste, but instead is a hazardous waste only if it meets the criteria for a characteristic hazardous waste. (Our solvent is a mixture of toluene, methyl ethyl ketone, naphthas, hexane, acetone, ethyl acetate, alcohols, and butyl acetate.)

Therefore, as a characteristic hazardous waste that is reclaimed, our waste solvent is "...not subject to regulation under Parts 262 through 265 or Parts 270, 271 and 124 of this chapter, and is not subject to the notification requirements of Section 3010 or RCRA^m (of. 40 CFR Section 261.6).

We hope this more fully explains our position in the matter, sufficient for you to remove the potential violation citation from our file. If you need any more information, do not hesitate to contact us.

Very truly yours,

PIERCE & STEVENS CHEMICAL CORP.

Raymond T. Noon
Sr. Vice-President/Operations

RTN:mjm

cc: Richard A. Baker US EPA New York, NY

> Robert Mitrey, P.E. - NYS DEC Buffalo, NY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET ATLANTA, GEORGIA 30365



SEP 2 7 1983

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

4-X-RM

Mr. W. I. Longsworth
President
Lilly Industrial Costings, Inc.
2632 Channel Avenue
P.O. Box 13264
Memphis, Tennessee 38113

Re: RCRA Farmit Application
Lilly Industrial Coatings, Inc.
EPA I.D. Number IND 042 172 270

Dear Mr. Longsworth:

We are writing in response to your August 26, 1983 letter in which you requested clarification of the permit requirements with respect to on-site recyclers. There are two main points to consider in determining whether or not a permit is required. First, whether the waste being recycled is a listed hazardous waste or a hazardous waste by characteristic. Second, whether storage of the waste being recycled (or the waste still bottoms) exceeds ninety (90) days.

The requirements for hazardous waste which is beneficially recycled are contained in 40 CFR §261.6. To paraphrase that section, wastes that are sludges or are listed in 40 CFR §§261.31, 32, and 33 are subject to the parmit requirements with respect to storage. Wastes that are hazardous due to characteristic are not subject to the storage permit requirements.

As you discussed with Ms. Rita Ford of my staff, the solvent you use (and then recycle) is a mixture of acetone, xylene, toluene, and methyl isobutyl ketone. Although the solvent contains chemicals that are listed in 40 CFR §261.31, it is the Agency's interpretation that the listings are intended to apply to spent solvents indentifiable as technical grades of the chemical that is produced or marketed and not to mixtures otherwise containing the chemical. Thus, the spent solvent you are recycling does not constitute a waste listed in 40 CFR §261.31 and is not considered a listed waste. However, the waste is still considered hazardous due to the characteristic of ignitability.

The still bottoms that are generated during distillation of the solvent are also not considered listed waste, but are hazardous due

to the characteristic of ignitability. As a generator, you may accumulate still bottoms for up to ninety (90) days without having a RCRA permit provided that the requirements listed in 40 CFR §262.34 are adhered to.

We hope this information is helpful to you in your decision to withdraw your permit application or proceed with preparation of the Part B application. Please call Ms. Rita Ford at (404) 881-3966 if you have any questions on these regulations.

Sincerely yours,

James H. Scarbrough, Chief Residuals Management Branch

Enclosures: Fart A form

40 CFR §261.6 40 CFR §262.34

cc: Tennessee Department of Health and Environment



March 20, 1984

Mr. John P. Lehman
Director Hazardous Waste
and Industrial Waste Division (WH 565)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, DC 20460

RE: Regulation of Mixed Spent Solvent

Dear Mr. Lehman:

This letter is a request for an official interpretation as to whether or not mixed streams of spent solvents containing varying amounts of solvents listed under 40CFR 261.31 (i.e. F001 to F005) are themselves listed wastes. It is our current belief that these waste streams are not listed. Our interpretation is based on statements that the Agency has made:

"Although the (spent) solvent contains materials that are contained in wastes listed in 40CFR 261.31, it is our interpretation that the regulations are intended to apply to spent solvents identifiable as any technical grades of the chemical that is produced or marketed and not to mixtures otherwise containing the chemical".1

Many of our members have treated these wastes as listed wastes and therefore have not taken advantage of the 261.6(a) exemption for the beneficial recycling of non-listed wastes.

Since the recycling of spent solvent is an integral part of the manufacturing process in the paint industry,

1500 Rhode Island Avenue, N.W. Washington, D.C. 20005

letter dated July 21, 1981 to Mr. Theodore H. Mueller from John P. Lehman - copy enclosed.

this issue is of extreme importance to our members and any change in the regulatory status of mixed spent solvents could have a great impact on their operations. Therefore we are requesting a formal interpretation that we can provide to our membership for guidance on this issue.

We are aware of the Agency's work that may lead to the expansion of the F001 - F005 listings and a final resolution as to how mixed spent solvents will be regulated. We urge the Agency to coordinate these actions with the work that is underway to modify the definition of solid waste, so that any change in the regulatory status of mixed spent solvents² will not hinder their beneficial reuse and recycling.

Sincerely,

J5/

Robert J. Nelson Associate Director Environmental Affairs Technical Director

RJN:vll

Enclosure

 $^{^2}$ including the still bottoms generated during the recovery of these materials



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

APR 10 1984

OFFICE OF SOLID WASTE AND EMERGENCY RESPONSE

RE: SMBVC0407

(3)

Robert J. Nelson
Associate Director
National Paint and Coatings
Association
1500 Rhode Island Avenue, N.W.
Washington, D.C. 20005

Dear Mr. Nelson:

This letter responds to your inquiry of March 20, 1984, regarding the regulatory status of mixtures of spent solvents listed in 40 CFR 261.31 (EPA Hazardous Waste Nos. F001-F005).

As you correctly stated in your letter, the solvent listing pertains only to the technical grade or pure form of the solvent. Thus, solvent mixtures are not regulated unless they exhibit one or more of the characteristics of hazardous waste. At this time, however, we are in the process of revising the solvent listing to include these mixtures. We expect to propose an amendment by early next year. When this rule is promulgated, spent solvent mixtures will be regulated when treated, stored, transported, or disposed of; and when treated, stored, or transported prior to use, reuse, recycle or reclamation. However, pursuant to the new proposed definition of solid waste, certain recycling/reclamation activites will be exempt from regulation. As a practical matter, this means that solvents (and solvent mixtures) that are reclaimed either under certain batch tolling arrangements or on-site by the generator for use as a substitute for the commercial product will be exempt from regulation. (See FR 14472-14512, April 4, 1983, for details.)

Should you have further questions or require additional information, feel free to contact Jacqueline Sales, of my staff, at (202) 382-4770.

Sincerely yours,

Eileen B. Claussen Acting Director

Characterization and Assessment Division (WH-562B)

PAS

PI

28 MAR 1984

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Mr. Raymond T. Noon Senior Vice President - Operations Pierce and Stevens Chemical Corporation 710 Offic Street Buffalo, New York 14203

Re: Change of Status Under the Resource Conservation and Recovery Act (RCRA) EPA Identification Number: NYDOOZIO8629

Site Location: Same

Dear Mr. Moon:

By previous notification, you informed the Environmental Protection Agency (EPA) that you conduct activities at the above referenced site involving hazardous wastes, and as such were subject to the requirements of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act of 1976 (RCRA), as amended, 42 U.S.C. §6901, et seq. (the Act).

In your letter, dated October 24, 1983, you requested a change of status in the RCRA program. Information which EPA has on file indicates that you may qualify for a change in status under RCRA. However, there are several points of concern which we wish to raise at this time.

The "Notification of Hazardous Waste Activity" and the "Part A" RCRA application submitted to EPA by Pierce and Stevens indicated that several hazardous wastes were being managed at the site, including several spent solvent wastes (i.e., EPA Hazardous Waste Code Nos. FOO2, FOO3, FOO5) and ignitable wastes (Code No. DOO1).

In accordance with EPA responsibility, an inspection was performed at your site by a duly authorized representative of EPA pursuant to Section 3007 of the Act. (A copy of the inspection is enclosed.) This inspection, carried out by Mr. Don McKenzie of the New York State Department of Environmental Conservation (DEC) on July 7, 1983, revealed that your facility was indeed acting as a generator of hazardous waste and that this waste included various spent solvents, such as those specified in EPA Code Nos. F002, F003 and F005. The report also indicated that your company was designating

clar

these spent solvent wastes as merely ignitable wastes, EPA Code No. DOO1. However, such a designation is in violation of the hazardous waste determination requirements specified in Code of Federal Regulation Title 40, Section 762.11. These spent solvent wastes, if they are discretely specified in EPA's listing of hazardous waste under Subpart D (copy enclosed), must be managed accordingly. As such, your facility is considered a generator and accumulator (if not a storer) of Subpart D hazardous wastes which are subject to regulation, regardless of the subsequent recycle they undergo that you make reference to in your October 24, 1983 letter. This prevision is specified in 40 CFR Section 261.6(b).

40 CFR Part 262,34 establishes standards for generators who accumulate hazardous waste on-site for 90 days or less. This section of Part 262 incorporates by reference 40 CFR 6265.16 and Subparts C, D, I and J of 40 CFR Part 265.

The inspection revealed that your facility was in violation of one or more of these subparts. On the basis of these findings, the Chief, Solid Waste Branch, Region II, has determined that your facility is operating in violation of Section 3002 of the Act, 42 U.S.C. \$6922, and the regulations promulgated thereunder. The following paragraphs indicate the regulatory provisions that had been violated.

40 CFR 6267.34(a) allows a generator to accumulate hazardous waste in containers and tanks for a period of no more than 90 days provided the accumulation conforms to certain regulations. At the time of the inspection, it was revealed that your facility did not meet the requirements of:

40 CFR 6262.34(a)(2) which requires the date upon which each period of accumulation begins, to be clearly marked and visible for inspection on each container. You were therefore in violation of 40 CFR 6262.34 (a)(2)

and with an of AO CFR 6262,34(a)(A).

With consent to the amount of time wastes are estually stored en-site at your facility the report indicates that storage can be up to seven months. Please prepare a response which clearly explains what materials are determined to be wastes, how this is consermined when such a determination is made and in what moner these mater. Is/made a rechangled prior to explain the neture of the on-site/off-cite shipmon. Then explanation should include past, present and future activities. Please in advised that if you did conduct treatment, storage or disposal activities of your site after November 19, 1980, you were required to develop a Closure Plan, as required by Code of Federal Regulations Title 40. Part 265, Subpart 6. If you subsequently chased

these activities, a copy of the Closure Plan should have been submitted to EPA at least 190 days before the date of anticipated closure, as per 40 CFR, 265.112(c). If such is the case, i.e., past closure of treatment, storage or disposal activities at your site, please submit a copy of your Closure Plan along with your response to this notice.

With regard to the violations cited above it is requested that within thirty (30) days of your receipt of this letter, you send a letter to this office outlining the remedial actions taken or to be taken to correct these deficiencies. Also include in this letter your response to the issues raised above, regarding storage time and handling procedures for materials/wastes at your facility.

Please address your response to:

Ernest A. Regna Chief, Solid Waste Branch Air and Waste Management Division U. S. Environmental Protection Agency, Region II 26 Federal Plaza New York, NY 10278

with copies to:

Richard A. Baker Chief. Permits Administration Branch U. S. Environmental Protection Agency, Region II 26 Federal Plaza New York, NY 10278

and:

Robert Mitrey, P.E.
Regional Solid Waste Engineer, Region 9
Hew York State Department of Environmental Conservation
600 Delaware Avenue
Buffalo, New York 14202

You must include your EPA identification number on all correspondence.

Should you have questions about this Notice or should you wish to discuss this matter further, please contact Frank Langone of my staff at (212) 264-2073.

Your failure to respond to this letter may cause this matter to be forwarded to our attorneys for further enforcement action.

Sincerely yours,

Ernest A. Regna Chief Solid Waste Branch

Enclosures

cc: David Mafrici, Chief

Bureau of Hazardous Haste Operations, NYSDEC (w/o encl.)

Robert Mitrey, Regional Solid Waste Engineer, MYSDEC, Region 9 (w/o encl.)

bcc: Richard Baker, PAB V Frank Langone, SWB Region II State contact for information requests regarding underground storage tanks.

Morris Leno New York State Department of Environmental Conservation Room 326 50 Wolf Road Albany, NY 12233 Telephone # 518-457-4351

UST/LUST Contact
New Jersey Department of Environmental Protection
Bureau of Underground Storage Tanks
401 East State Street
Trenton, NJ 08625
Telephone # 609-984-3156

Water Quality Control
Environmental Quality Board
P.O. Box 11488
Commonwealth of Puerto Rico
Santurce, PR 00910
Telephone # 787-767-8109

St. Croix:
Austin Moorehead, Director
Divison of Environmental Protection
Department of Planning and Natural Resources
1118 Watergut
Christiansted, VI 00820-5065
Telephone # 809-773-0565

St. Thomas:
Leonard Reed, Assistant Director
Division of Environmental Protection
Department of Planning and Natural Resources
Foster Plaza
Anna's Retreat 396-1
St. Thomas, VI 00802
Telephone # 809-777-4577

, ,,

47-15-15(7/82)	_
HWDM LISTING Report Prepared for:	
Transporter	Sent Sent Pready in inspections listing
HWM (FSD) facility	yes (but exempt from PCRA)
NOV B 2 50 PH 1836 ENVIRCHMENTAL MOTECTION WEW YORK, M.Y. 18987 AGENCY MENTAL MOTECTION TO THE MOT	Facility Information Name: FIEROE & STEVENS CHEMICAL CO Address: 710 OHIO ST. BUFFALO
<u> </u>	EPA ID#: $NYN 002 108 629$ te of Inspection: $JULY 7, 1983$
State	Participating Personnel or EPA Personnel: D. D. MCKENZIE
<u>Fa</u>	Dan SMITH (873-6000) ENGLINEN
Report	Prepared by Name: A.D. M. KENZIE
ECEIVED	Agency: $N, U.S, D.E.C.$ Telephone #: $(7/6)$ $f47-4585$

Approved for the Director by:

BUREAU OF
N. RDOUS WASTE OPERATIONS

OCT 2 6 1983

Facili No. NYO 002 108 679

NOT FOR RELEASE TO COMPANY, PROTECTED INFROMATION

Summary, Conclusions and Recommendations
- Vierce & Stevens Chemical Co is a generator
(4.15 mg.) Of hagandous waste.
P& S is also a stores (map. 7 months)
of hagardous was to but is exempt from
haydidous weste management facility
regulations since the waste is being stored
phor to relamation See attacked letter
Les sue tekication
P. & S. is not a transferter, treater or
disposer of has andres wasto.
HE I claim that three do not store for
more than several weeker since the product
that is eventually discarded is available
for sale or reformulation sight up to the
fer sale or reformulation sight up to the day it is devignated a waste (just before seing semoved as a waste)
sking semoted as a waste)
•

Summary of Findings

Facility Description		,
Vica	ce 4 ster	mes produces the following
products:		
product	production	description
name	(gal/sp.)	
adveries	1,400,000	reoprèse base un tact
thinners	100,000	lectours, acetate, hydrocarbons
		(nutrocallulose (50%)
Pacauiro	700,000	Mingl (25%)
Lacquiro	70070	REMILLE
		ettrylone single acetate
ali a	e these pro	due to are made by mixing
ingredien	to only.	There are no processes involving new or prisones + there are no
eleva tex	temperati	nes or priscule + there are no
chemical	Maction	2.
		<i>y.</i>
. 1		,
	,	

Describe the activities that result in the generation of hazardous waste. Identify the hazardous waste located on site, and estimate the approximate quantities of each. (Identify Waste Codes)

	Is there	e reason to believe that the facility has hazardous waste on-site?
	_ a.	If yes, what leads you to believe it is hazardous waste? Check appropriate boxes:
	X	Company admits that its waste is hazardous during the inspection.
	X	Company admitted the waste is hazardous in its RCRA notification and/or Part A Permit Application.
7		The waste material is listed in the regulations as a hazardous waste from a nonspecific source (§261.31)
		The waste material is listed in the regulations as a hazardous waste from a specific source ($\S261.32$)
		The material or product is listed in the regulations as a discarded commercial chemical product (§261.33)
٠.		Testing has shown characteristics of ignitability, corrosivity, reactivity or extraction procedure toxicity, or has revealed hazardous constituents (please attach analysis report)
		Company is unsure but there is reason to believe that waste materials are hazardous. (Explain)

40 CER Out 263 Tarresporter Standards	YES	<u>NO</u>	N/A
40 CFR Part 263 Transporter Standards			
263.10 - Does the transporter carry hazardous waste?			
263.12 - Does the transporter store hazardous waste at a transfer facility - if yes, how long?	_	. —	-
263.20 - Manifest System			
Does the transporter have a copy for each manifest shipment of hazardous waste?			
 Does a representative portion of the manifests show the following information (if no, circle the missing information) 			
 o Generator's name, address, telephone and EPA I.D. numbers, signature and date of signature 			
o Transporter's name, EPA I.D. number, signature and date of signature			
o TSDF's name, address and EPA I.D. Number		_	<u> </u>
and either the signature and date of the TSDF or the name, EPA I.D., signature and date of the next tran	sporte	- . –	
o Manifest Document number			
o Proper DOT shipping description			
o Quantity & type of containers	_		
(If no, to any of the above obtain copies of incomplete	manif	es ts)	
3) Based on available information, do«all manifests conform to the hazardous waste shipments made? If no, explain			
262.22 - Have records been kept since November 19, 1980?			
263.30 - Has there ever been a spill or discharge of hazardous waste during transportation?			
If yes, was the incident report submitted to DOT? (obtain copy of the report)			
263.31 - If there was any spill or discnarge of hazardous waste, was it cleaned up? If no, explain.	•		

Carrier: Continental Carrier, Sayreuble, N.J.
neceiving site: Solvent Lecovery, Linden, N.J.

not a HWM facility-skip to-

FAZARDUS WASTE MAIRGEMENT FACULTY CHECK LIST (Facilities Subject to 40 CFR 265 Standards)

· · · · · · · · · · · · · · · · · · ·	<u>s</u> <u>s</u>	N/.	<u>A</u>
40 IFR Part 265 Subpart 3 General Pacility Standards			
265.13-General Waste Aralysis			
 Is there a detailed chemical and physical analysis of a representative sample of the waste or each waste? (At a minimum this analysis must contain all the information necessary for proper management of the waste) 	- -		_
2) Does the character of the waste handled at the facility change from day to day, week to week, etc., thus requiring frequent testing? You may check only one			
Waste characteristics vary All waste are basically the same Company treats all waste as hazardous			
3) Is there a written waste analysis plan at the facility?	— -		
Does it contain the following:			
 a) Parameters for each waste to be analyzed and the rationale for the selection of these parameters. 	_	—	
b) Test methods used to test these parameters.			
 c) Sampling methods to obtain a representative sample of the waste to be analyzed. 		_	_
d) Frequency of repeated analysis to ensure accurate and current information.			
4) Does hazardous waste come to this facility from an outside source? e.g. another generator.			
5) If waste comes from an outside source, are there procedures in the plan to insure that waste received conforms to the accompanying manifest?			
265.14-Security			
1) Is there: a) a 24-hour surveillance system? or,			
b) a suitable barrier which completely surrounds the active portion of this facility?	· 		
2) Are there "Danger-Unauthorized Personnel Keep Out" signs posted at each entrance to the facility?	<u>.</u>		
If no, explain what measures are taken for security.			
265.15 - General Inspections Requirements			
1) Does the facility have a written inspection schedule?			
2) Does the schedule identify the types of problems to be looked for and the frequency of inspections?			
3) Does the owner/operator record inspections in a log?			_
4) Is there evidence that problems reported in the inspection			
log have been remedied?	_	_	

If no, please explain.

GENERATOR INSPECTION CHECKLIST

40 CR 262 Subpart A-General	$\overline{\overline{x}}$ $\overline{\overline{x}}$ $\overline{\overline{x}}$ $\overline{\overline{x}}$
262.11 - Hazardous waste determination	
1) Did the generator test its waste to determine whether it is hazardous?	
Is the waste hazardous?	V
2) Is the generator determining that its waste exhibits a hazardous waste characteristic(s) based on its knowledge of the material(s) or processes used?	<u> </u>
40 CFR 262 Subpart B-The Manifest	,
Has hazardous waste been shipped off-site since November 19. 1980?	¥
If yes, approximately how many shipments, off—site, have been made and describe the approximate size of an average shipment made on a monthly basis. If facility is a small quantity generator, please explain.	6
262.21 Does each manifest (or representative sample) have the followinformation? Please circle the missing elements.	ring
— a manifest document number?	<u> </u>
— the generators name, mailing address, telephone number and EPA I.D. Number?	<u> </u>
- the transporters name and EPA I.D. Number?	,
— the name, address and EPA ID Number of the designated facility?	<u> </u>
— a description of the wastes (DDT)?	
— the total quantity of each hazardous waste by units of weight or volume, and the type and number of containers as loaded into or onto the transport vehicle?	<u></u>
 a certification that the materials are properly classified, described, package, marked and labeled, and are in proper condition for transportation under regulations of the DOT and EPA? 	<u> </u>
(obtain a copy of the incomplete manifests)	
40 CFR 262 - Subpart D - Recordkeeping and Reporting	
262.40 Has the generator maintained facility records since Nov. 19. 19807 (manifest, exception report and waste analysis)	<u> </u>
262.42 Has the generator received signed copies (from the TSD facil of all the manifests for waste shipped off-site more than 35 days ago?	
If not, have Exception Reports been submitted to EPA coverir any of these shipments made more than 45 days ago?	×

(new Jersey menifests)

O CFR 262 - Subpart C - Pretransportation Requirements
62.30-33 Before transporting or offering hazardous waste for transportation off-site does the generator:
1) Package the waste in accordance with applicable COT regulations (i.e., 49 CFR Parts 173, 178 & 179)
2) Label each package according to DOT (i.e., 49 CFR
3) Mark each package according to DOT (i.e., 49 CTR 172)
4) Mark each commainer of 110 gallons or less with the words "Earardous Waste - Federal Law Prohibits Improper Disposal. If found, contact the nearest police or qublic safety authority or the U.S. EPA." and include the generators name, address and manifest document number. (i.e., 49 CFR 172.304)
262.34 Accumulation Time
1) How is waste accumulated on—site? Containers Tanks
Surface impoundments (complete SAME checklist)
71les (complete SWF checklist)
2) Is waste accumulated for more than 90 days?
If yes, complete SAMS checklist
3) Is each commander clearly dated with each period of accommulation so as to be visible for inspection?
4) Is each container or tank marked or labeled with the words "harardous waste" or in compliance with the DOT labeling requirements?

STOP HERE IF THE HAZARDOUS WASTE MGT FACILITY (TSD) CHECKLIST IS FILLED OUT

162.34 - SHORE TERM ACCUMILATION STANDARDS

(For generators the accumulate waste in tanks or containers for 90 days or less)

XZZ 700 N/Y 40 CFR 265 - Subpart I Containers 265.170 - What type of containers are used for storage. Describe the size, type and quantity and nature of wasta (e.g., 12 fifty-five callen drums of waste acetone). 55 gal drums 265.171 - Do the containers appear to be on good condition, not in danger of leaking? If not, please describe the type, condition and number of Teaking or corroded containers. Be detailed and specific. 265.172 - Are hazarious waste stored in containers made of compatible mierais? If not, please explain. 265.173(a) - Are all containers closed except those in use? 265.173(b) - Do containers appear to be properly opened, handled or stored in a manner which wall minimize the risk of the container rupturing or leaking? 265.174 -Is the storage area inspected at least weekly? 265.176 -Are containers holding ignitable and reactive waste located at least 50 feet (15 meters) away from the facility's property line? 265.177 -Are incompatible wasts stored separate from each other?

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sion

	YES NO N/A
40 CFR 265 Subpart J - Tanks	
265.190 1) What are the approximate number and size of ta containing hazardous waste?	inks
2) Identify the waste treated/stored in each tank	
265.192 - General Operating Requirements	•
 Are the tanks maintained so that there is no ev of past, present, or risk of future leaks? 	ridence
If no, please explain.	•
	•
2) Are there leaking tanks?	
3) Are all hazardous wastes or treatment reagents placed in tanks compatible with the tank materi that there is no danger of ruptures, corrosion, or other failures?	ial so
4) Do uncovered tanks have at least 2 feet of free or an adequate containment structure?	eboard
5) If waste is continuously fed into a tank, is t equipped with a means to stop the inflow from e.g. bypass system to a standby tank	he tank the tank?
265.194 - <u>Inspections</u>	
 Is the tank(s) inspected each operating day for a) discharge control equipment manitoring equipment 	<u> </u>
c) level of waste in tank	·-
 Are the tanks and surrounding areas (e.g., dik inspected weekly for leaks, corrosion or other failures? 	
3) Are there underground tanks?	
If yes, how many and can they be entered for inspection?	
265.198 - Are ignitable or reactive wastes stored in a ma which protects them from a source of ignition of	
If no. please explain.	
765 100 Oct. in 1999 the increase in 1999 in 1990 in 1990 in 1999 in 1990 in 1	na etorod
265.199 - Does it appear that incompatible wastes are besseparate from each other?	

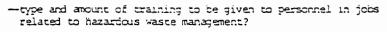
265.16 - Personnel Training

 Have facility personnel successfully completed a program of classroom instruction or on-the-joo training within 6 months of having been employed?

If yea, have facility personnel taken part in an annual review of training?



- 2) Is there written documentation of the following:
 - —job title for each position at the facility related to hazardous waste management and the name of the employee filling each job?



- -actual training or experience received by personnel?
- 3) Are training records kept on all employees for at least 3 years?

40 CFR 265 - Subpart C - Preparedness and Prevention

- 265.32 Does the facility comply with preparedness and prevention requirements including maintaining:
 - an internal communications or alarm system?
 - a telephone or other device to summon emergency assistance from local authorities?
 - portable fire equipment?
 - water at adequate volume and pressure to supply water hose streams, from producing equipment, etc.
 - 265.33 Is equipment tested and maintained?
 - 265.34 Is there immediate access to communications or alarm systems during hardling of hazardous waste?
 - 265.35 Adequate aisle space?

If mo, please explain storage pattern.

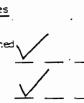
In your opinion, do the types of waste on-site require all of the above procedures, or are some not needed: Explain.

.

40 CFR 265 - Subpart D - Contingency Plan and Emergency Procedures

Does the facility have a written contingency plan for emergency procedures designed to deal with fires, explosions or any unplanned release of hazardous waste?

- 1) Does the plan describe arrangements made with the local authorities?
- 2) Has the contingency plan been submitted to the local authorities?
- 3) Does the plan list names, addresses and phone numbers of Emergency Coordinators?
- 4) Does the plan have a list of what emergency equipment is available?
- 5) Is there a provision for evacuating facility personnel?
- 6) Was there an emergency coordinator present or on call at the time of the inspection?



October 25, 1983

PIERCE & STEVENS CHEMICAL CORP

710 OHIO STREET • BUFFALO, N.Y PO. BOX 1092 • BUFFALO, N.Y. 14240

CABLE ADDRESS: PIERCO W.U. TELEX 91-231 PHONE: 716/856-4910

EPA ID #NYD002108629

Á,

SALES/MARKETING OFFICES 4475 GENESEE ST. • BUFFALO, N.Y W.U. TELEX 91-202 PHONE: 716/631-8991

La PRATT & LAMBERT COMPANT

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION Division of Solid & Hazardous Waste Regulatory Fee Determination Unit Room 109 50 Wolf Road Albany, NY 12233-0001

Gentlemen:

As part of our challenge of the Hazardous Waste Facility Fee and our attached request to be delisted as a facility, we present this affidavit that we have not engaged in any hazardous waste activity subject to Part 360 since March 31, 1983. We base this on the fact that two sections of 360.1(f)(2) provide exemption for the beneficial use or reuse, or legitimate recycling, or reclamation, and the further exemption for on-site storage not exceeding 90 days. We believe we qualify under one or both of these provisions. I certify that the information presented in this certification and the accompanying request is true and accurate to the best of my knowledge.

Sincerely,

PIERCE & STEVENS

CHEMICAL CORP.

Raymond T. Noon

Dr. Vilo-Presilent/Operations

RTN:mjm



October 24, 1983

Oct 58 11 nd 84,83

Richard A. Baker, Chief

Permits Administration

UNITED STAMP UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region II 26 Federal Plaza New York, New York 10278

PIERCE & STEVENS CHEMICAL CORP.

710 OHIO STREET • BUFFALO, N.Y. P.O. BOX 1092 • BUFFALO, N.Y. 14240

CABLE ADDRESS: PIERCO W.U. TELEX 91-231 PHONE: 716/856-4910

SALES/MARKETING OFFICES 4475 GENESEE ST. • BUFFALO, N.Y. W.U. TELEX 91-202 PHONE: 716/631-8991

a PRATT & LAMBERT COMPANY

Dear Mr. Baker

RE: EPA ID #NYD002108629

Pierce & Stevens Chemical Corporation wishes to withdraw the Part A Permit as a facility for hazardous waste, but retain that portion of the permit related to a generator.

We initially listed ourselves as a facility solely to take advantage of the "grandfather clause" for existing operations, given that the complexities of the RCRA Law would take some time to absorb and understand. Based on a fuller knowledge of the provisions of the law and our methods of operation under it, we now wish to be delisted as a facility.

It is important to realize that Pierce & Stevens is not a chemical company; we produce no chemicals. We are a coatings and adhesives company. As such, we generate no by-product or waste streams. material which necessitates us even being listed as a generator qualifies only under DOOL--ignitable--and consists of obsolete products and/or mixer solvent washings, which--for one reason or another--we ultimately give up on with respect to our rather extensive in-house recycling of these materials into new production. Periodically, we review the age and status of these materials and decide that we would be better off sending them out for recovery externally by distillation.

These materials are, therefore, recycled either-internally or externally.

We, therefore, feel that we qualify under one or both of two provisions of the act for exemption. That, is, material being stored for beneficial recycling is exempt, and material stored for less than 90 days does not require a facility permit.

I hereby affirm under penalty of perjury that the information provided in this letter is true to the best of my knowledge and belief.

Thank you for your cooperation in this matter.

Very truly yours,

PIERCE & STEVENS CHEMICAL CORP.

Raymond T. Noon





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460 OFFICE OF SOLID WASTE

JUL 21 1981

OFFICE OF SOLID WASTE AND EMERGENCY RESPONSE

Mr. Theodore' H. Mueller Safety-Kleen Corporation 655 Big Timber Road Elgin, Illinois 60120 RECEIVED MAR TREC'D S. & E.A.

Dear Mr. Mueller:

This letter responds to the concerns raised in Safety- Kleen's "Petition for Clarification or Modification of Education Regulation," which you submitted to the Environmental Protection Agency on April 6, 1981.

According to the facts stated in the petition and at the May 27 meeting, Safety-Kleen distributes two types of small parts cleaning solvents to its customers. The solvents are a mineral spirits solvent and a chlorinated, water-phase solvent containing approximately 14% cresylic acid, 29% methylene chloride, 29% o-dichlorobensene, and 28% water with a surfactant. The solvents are distributed through a closedloop system in which solvent from the company's reprocessing facilities is delivered in company-owned trucks to regional service centers where it is stored for subsequent delivery to the company's customers. This solvent is then delivered under a lease arrangement to the customer in cleaning equipment supplied by Safety-Kleen or other companies. Delivery is performed by Safety-Kleen service representatives. The representatives replace drums of spent solvent with drums of clean solvent and return the spent solvent to the service centers. The mineral spirits solvent is usually transferred to bulk storage tanks; the chlorinated solvent remains in drums, which are generally kept in storage sheds. The spent solvent is then transported to the reprocessing facilities for recycling.

The petition submitted by Safety-Kleen requests EPA to issue a statement clarifying the meaning of the term "solid waste" in 40 CFR §261.2. The petition stated that the definition of "solid waste" in the Resource Conservation and Recovery Act was not intended to include materials recycled in a closed-loop system of the sort used by Safety-Kleen



because the materials in such a system are never discarded. Clarification was requested because Safety-Kleen believes that EPA's definition of "solid waste" can be interpreted as including some materials that are not discarded in a given industrial operation but that are discarded in others. Alternatively, Safety-Kleen requested that the regulation defining solid waste be modified to include only materials that are in fact discarded in the industrial operation in which they are created.

We have decided that the agency need not act on Safety-Kleen's petition at this time. Based on the facts contained in the petition, and additional information presented at the meeting, we have determined that neither of the solvents distributed by Safety-Kleen is presently listed as hazardous waste in 40 CFR §261, Subpart D. At the May 27 meeting, we pointed out that the spent mineral spirits solvent is not a listed waste, but sought further information on the chlorinated solvent distributed by Safety-Kleen. We recently advised you, and hereby confirm, that the spent chlorinated solvent is also not a listed waste. Although the solvent contains materials that are contained in wastes listed in 40 CFR 261.31, it is our interpretation that the regulations are intended to apply to spent solvents identifiable as any technical grades of the chemical that is produced or marketed and not to mixtures otherwise containing the chemical. Safety-Kleen's chlorinated solvent is a mixture of crasylic acid, methylene chloride, o-dichlorobenzene and water. The company's spent solvent thus does not constitute a waste listed in Subpart D of Part 261 and is not considered a listed waste.

Thus, Safety-Rieen's spent solvents would only be hazardous because they exhibit any of the four characteristics identified in 40 CFR §261, Subpart C. Because non-listed hazardous wastes are not subject to regulation at this time if they are being beneficially recycled or stored for that purpose, (see 40 CFR §261.6(a)), the regulations already provide the relief sought in your petition. Thus, we plan no further actions on your request. Please contact Matt Straus of my staff if you have any further questions. Mr. Straus can be reached at (202) 755-9187.

Very truly yours,

John P. Lehman

Director
Hazardous & Industrial Waste Division (WE-565)

Environmental Protection Agency Internet

Internet

RCRA information is now available on the Internet. The address is http://www.epa.gov and if you have any questions, please contact the RCRA Hotline telephone number at 1-800-424-9346.

Another recent feature posted on the Internet by EPA HQ's is the Final National Biennial Reports with Data Files for all BRS reporting years, found at:

http://www.epa.gov/epaoswer/hazwaste/data. Also, available on the Internet is a public access on-line query engine for environmental databases found at:

http://www.rtk.net

In the near future, the public will have electronic access to RCRA facility-specific information which will also include some flat file reports. The RCRA reports will soon be available on the Freedom of Information Act (FOIA) Web Page. The FOIA Web Page will replace the Region 2 Bulletin Board System. The Bulletin Board System is out of date.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2 290 BROADWAY NEW YORK, NY 10007-1866

MAR 3 1 1999

Re: Freedom of Information Act Request No.(s): (2)RIN- 00695-99

Subject: 660-800 -OHIO STREET IN BUFFALD, NY

Dear FOIA Requester:

The above-mentioned site is not listed on the CERCLIS or NFRAP lists at the present time.

As of February 15, 1995, CERCLIS no longer includes sites which EPA has assessed and designated "No Further Remedial Action Planned" (NFRAP). A NFRAP designation means, to the best of EPA's knowledge, Superfund has completed its assessment at a site and determined no further steps would be taken to list this site on the National Priorities List (NPL) unless information is received at a later time indicating this decision was not appropriate. A NFRAP decision does not necessarily mean that there is no hazard associated with a given site; it means only that based upon available information, the location is not judged to be a potential NPL site.

Also, the absence of a facility from the CERCLIS list should not be construed as a determination by the EPA that the facility has not been affected by the presence of any hazardous waste. The absence of a facility from this list means that EPA has not received information indicating that there has been a release or threat of release of hazardous substances at or from the facility. Therefore, EPA has not performed an assessment at this location to date. As with any parcel of real property, EPA may be called upon to assess the property for a release or threat of release of hazardous substances should conditions warrant.

in the future, you may conduct site searches by accessing the internet at the following World Wide Web Sites:

CERCLIS: http://www.epa.gov/region02/superfun/superfun.htm

ERNS: http://www.epa.gov/ERNS/docs/data.html

NTIS: http://www.ntis.gov EPA HQ: http://www.epa.gov You may also obtain hard copy or diskettes of CERCLIS and other Region 2 lists from the Superfund Automated Phone System or from the National Technical Information Service (NTIS). Enclosed are instructions for accessing each of these systems.

If your request includes non-Superfund inquiries, copies of your letter will be sent to other EPA divisions for separate response.

Sincerely,

Leslie H. Peterson, Chief

Resource Management/Cost Recovery Section Emergency and Remedial Response Division

Enclosures

SETS Availability



The IMS Section of the Office of Waste Programs Enforcement proudly announces the quarterly release of Site Enforcement Tracking System (SETS) reports from the National Technical Information Service (NTIS). This service is effective October 1, 1990.

SETS tracks potentially responsible party (PRP) identification data at NPL and non-NPL sites. This information is derived from the notice letter and includes:

- PRP name and address
- Contact person
- Date nonce issued
- CERCLIS site name and number.

Rualiable report options and media include:

PRP LISTING BY SITE

National

Hardcopy/Tape/Disk

Regional

Hardcopy/Disk

State

Hardcopy

PRP ALPHA LISTING

National

Hardcopy

FREQUENCY REPORT Hardcopy

DISKETTE: National datafile is contained on 12 1.2M 5 1/4 inch diskettes, high density. File format: ASCII

TAPE: 9-mack EBCDIC character set, 1600 bpi

For ordering and pricing information:

United States Department of Commerce NATIONAL TECHNICAL INFORMATION SERVICE 5285 Port Royal Road, Springfield, VA 22161

Phone: (703) 487-4650

Fex: (703) 321-2547

Web Site: HTTP://WWW.NTIS.GOV

DEPARTMENT OF FIRE	- 35
Headquarters of Off Battalion Chief	/ - クログ。
To Commissioner of Fire: De Castimore	<u> </u>
Dear Sir:	retal
Tanks: 2-1000 gal and 1-2000 gal ta	nks
for storing Gasoline to be retailed and us	urfaco :
for Drive in Station and have a permi	t .
Mo. 26,533 for the Dilf Refining Cor. an	d
3rd Industrial Section and Frecommena	din
your approval at 716 Chio st.	
	` `

Very respectfully,

__Battalion Chief.

REPORT

Battalion Chief

IN RELATION TO

Filed_

COMMISSIONER OF FINE

Date Monamber 21,1934

February 14, 1994

PIERCE & STEVENS CORP.

710 OHIO STREET • BUFFALO, N.Y. PO. BOX 1092 • BUFFALO, N.Y. 14240-1092

PHONE: 716/856-4910 FAX: 716/856-9718

A PRATT & LAMBERT COMPANY

Lawrence Hakes, Lieutenant Buffalo Fire Department 312 City Hall Buffalo, NY 14202

Dear Lawrence,

Per your request of January 28, 1994, attached please find a copy of Pierce & Stevens Corporation - 710 Ohio Street, Buffalo, New York - facility:

- 1. Plot plan with tank farm detail. (Production, finished goods storage, raw material storage and container/carton storage areas are highlighted.)
- 2. 1993 sprinkler test report.
- 3. A completed application for fire prevention code license.

The total volume produced per year at our facility is approximately 3.4 million gallons, this includes flammable, non-flammable and Dualite® (a composite polymeric microsphere powder) products. Approximately 298,000 gallons of flammable liquids are stored on-site per month, or 5,420 drums of liquid. This includes solvent stored in our aboveground storage tank system, drums and in protected manufacturing department vessels.

In reference to item No. 9.A. of our sprinkler system report, the small number of spray obstructions will be identified and corrected. Also, please note that a thorough flushing program on our sprinkler systems was conducted in 1992.

All unused wooden pallets will be moved away from alongside the building as soon as the weather breaks, and will be stored in accordance with your suggested manner (10 feet away from buildings).

Sincerely,

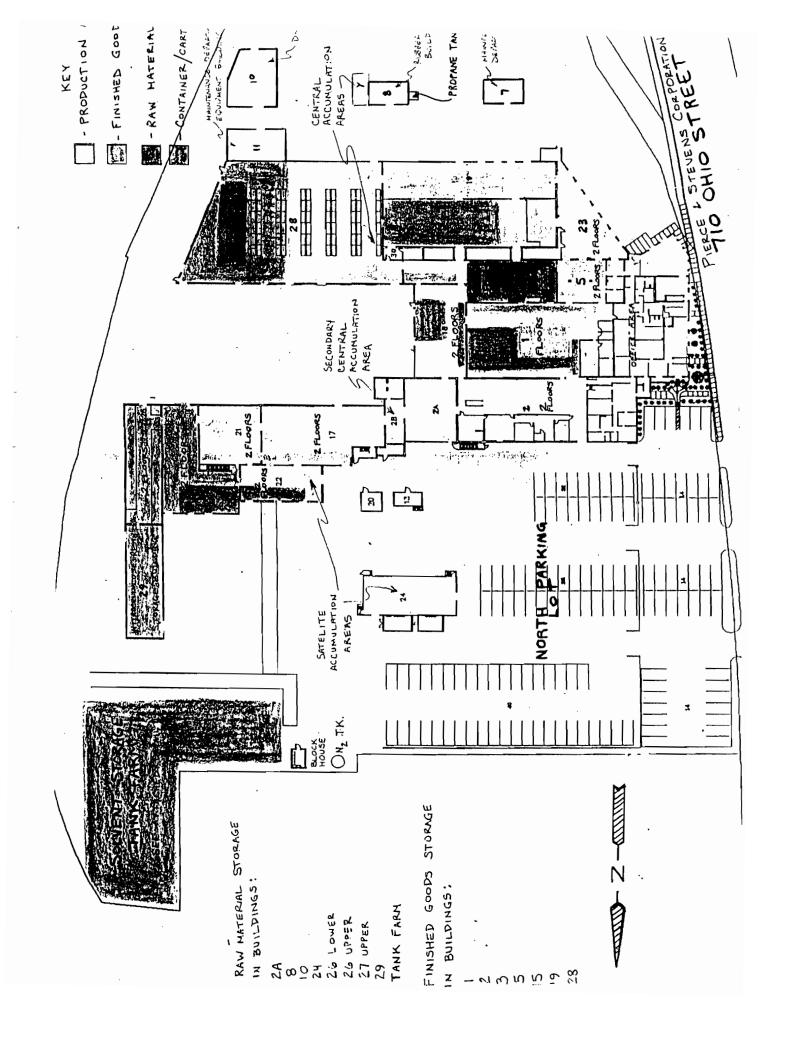
PIERCE & STEVENS CORP.

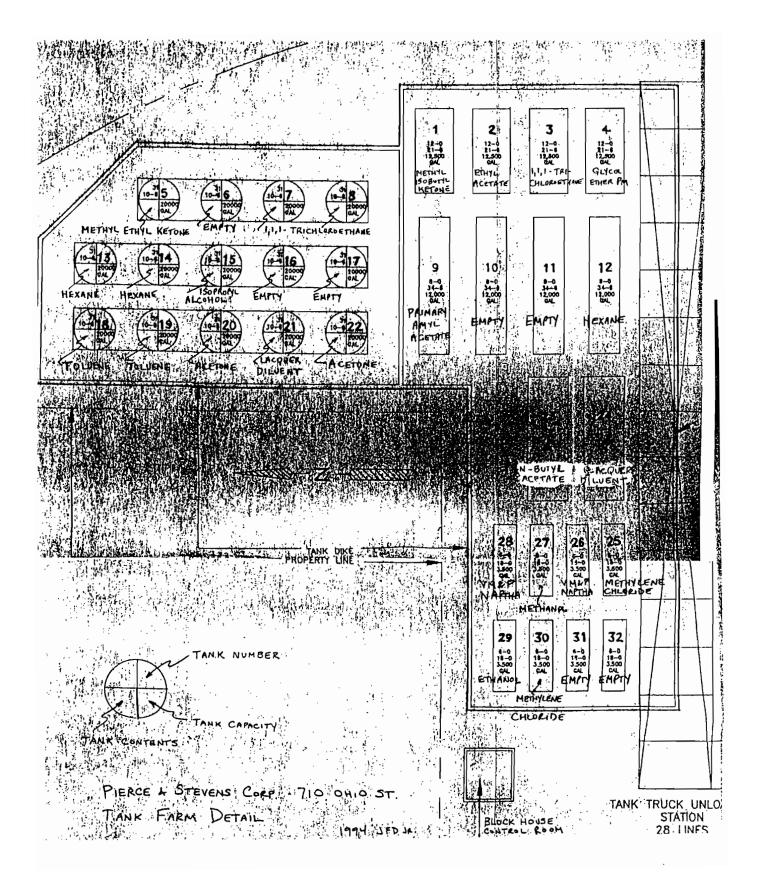
James F. Drzewiecki, Jr. Regulatory/Safety Facilitator

JFD:lz

Attachments

cc: M. J. Braunscheidel J. H. Edholm K. W. Johnston J. J. Rudnicki JFD File





27716 691 1230

		REPORT ()	P INSPECTION	1nspection Coatest No. Bureau File No	37593
REPORT TO	Pierce &	Stevens		DINGORICA ATION BLOG	# 1 STEICE
STREET	710 Ohio	Street		INSTECTOR)_B
CITY & STA				DATE 12-14-	
Owner's Sect A. Explai	tion (To be answered by	Owner or Occupant)	s inspection		
B. Descri	ibe fire protection modific	ations made since last in a	pertion.		
-		pection			<u> </u>
E. When	i was the dry-piping syste ry valves adequately prot	m last checked for proper ected from freezing?	pitch'	n material? FLUSPEQ Dage	
**	ection (All responses re	fare a commit inspection	a) NA = NOT	APPLICABLE	
L General a. Is the b. Are a	building occupied? [7] Y	es □ No Yes □ No	·	ge and the sprinkler deflectors?	ÿes ΠNo
d. Does	all electrical heat tabe au	pear to be satisfactory? [Ye: I']No 179N	VA '	
2. Control	Valves (See Item 15.)			r! ☐ Yes ☐ No @#NA	₹1.Vor. I⊐No
b. Are a	ill control valves in the o	or varves and all other to pen position locked, see	eq or ednibbed	opriate open or dosed position?	No Live
a. Waser St	applies (See Item 16.) a water flow test of mair	drain made at the spri-	kler riser(s)? 🔀	(es 🔲 No	
a. Are fi b. Are fi	tumps, Fire Department re pumps, gravity tanks, re re department connections they accessible and visible	eservoirs and pressure bank in satisfactory condition, co-	plings lice, cars i	n and property maintained? [] Yes i place, and check valves tight? []()	C) No ENA
b. Have c. Were d. h. are	cold weather valves (O.S. antifreeze system solution the antifreeze test results protected by wet systems	ons been tested? [] Yes ts satisfactory? [] Yes [s), does the building appear	☐ No ②NA No d⊠ NA so be property hear	position? [] Yes [] No SiNA ed in all areas, including blind ellics re protected against freezing? [] Ye	and pe nimeter areas
a. Are	tems (See <i>liens</i> 11 to 13.) dry valve(s) in service? E	ÅY⇔ □Nα □NA	i I		•
b. Are t c. Has t d. Wese e. Did f. Did	he air pressures and prin he operation of he air or no low points drained dur quick-opening devices or the dry valve(s) trip pro-	ing water levels in according water levels in according this inspection? \$\frac{9}{2}\text{Y} operate satisfactorily? \$\frac{9}{2}\text{Y} operate satisfactorily? \$\frac{9}{2}\text{Y} operate satisfactorily? \$\frac{9}{2}\text{Y} operate satisfactorily?	125(12)	INO INA	s ∐Ne ∐NA
7. Special : a. Did b. Did	the heating equipment in Systems (See Hem 14.) the deluge or pre-action the heat-responsive devi- the supervisory devices	valves operate properly cos operate properly duri	during histing?	▶ □ No [₹NΛ	NO POLINA
6. Alarms a. Did b. Did c. Did	water motor(s) and gong electric alarm(s) test satis supervisory alarm service	(s) best satisfactorily? (4) Sfactorily? (5-Yes : 1) No	ns □No □N		
b. Are c. lis st d. Does e. Are	all sprinklers free from o sprinklers less than 50 y ock of spare sprinklers a s the exterior condition o sprinklers of proper tem	ears old? (Older sprinkle vailable? O.Yes [] No of sprinkler system appea perature ratings for their	r require sample or to be satisfactor corrations? FA Yes	Pot Yes [] No	
10. Explain	any "No" answers and o	promotes: 4-11-5	C'ME CUH	TER SPRAY OBST	HUCTYONS
	a In a	2 1 1	'		
Signatu		2u Rowski		Dale: 12-14-83	
Printed 1/4	83 By National Fire Sprinker As	sociation, Box 1000, Pathirson, P	IT 12563	DAVIS-ULMER SPRINK	CLER CO, INC.

FILE COPY

SHEET 2 OF 2 - Use sope Inspection Report No	THE STOCK	i for each sy	Man inspection	1.						Syste	em No.	#		יו חט
•										27714				
No.											_E:l	RE)	\underline{n}_{A}	T]
l1. Date dry-pipe va	lve trip	tésted (c	ontrol valv	re partia	ally op	en) <u>12</u>	-149	3 (5	e Trip	Test Tab	ble whi	ch foll	ows.)	
12. Date dry-pipe va	ilve trip	tested (c	untrol valv	e fully	open)			(See T	rip Test	Table u	which f	ollows.	.)	
Date quick-openi	ing dev	ice tested			(See 1	Trip Test 1	able which	follows	5.)					
			DRY VALVE			TEST TAL			.a.D.					
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PREACTION			from the ma		B^0/0/ /	hwate course	SERVICINE			LIT		ONO		
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			ible lacility in	□NO	uit for te	esting	Metho	od of te	sting-pro.					
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	ale shee	l for each p	iyelem ms	pedion,				!			tem No. o		tion if multiple
Inspection Report								 				43	RAWL
 Date dry-pipe val Date dry-pipe val 	lve trip lve trip	tested ((control	valve p	ertially	open) L	2-14		(See Trip se Trip Te)
13. Date quick-openia	ng dev	ice teste	d	<u> </u>	(5	ee Trip Tes					,		
(FIRE	MATIC)	DRY Y	MODEL		RILP TEST T	ABLE	MAKE	C.O.D.	IQDEL.	SERIA	L NO.	-
	AS	TRA		A			REL	PAGLE		31			-
DRY PIPE OPERATING		Time to		Ware Pressu		Air Pressure_		alp Foint r, Pressure	Time Wate			Operated pperly	_
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	Mr.	_	13	7.	= +	32		28	N	n	<u> </u>	 	-
7	a.a.b.	L			<u> </u>			<u> </u>	1 //	<i>A</i>	1		-
14. Date deluge or	preacti	on valve	tested					Table w	hich follow	s .)			
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DELUGE &		Supervised		res the manual	Trip and/	Or remote co	_	Cas trabani	red			CIMO CIMO	
PREACTION VALVES		140 M 9006		liny in eact	circuit 1				ol sesped cqu				•
		MAKE		MODEL	JEAN TO	es each circuit ervision loss a	å erett		i circuit pire release	08413	musi ime ata micre		
						YES	NO	23Y	NO.	-	YES	NO	
Control Valves		Number	Т	Co:	ntrol V Open	alve Main Secure	1	Table Closed	Signs			Explain Abnormal Condition	
City Connection Contro Valve	nl												
Tank Control Valves													
Pump Control Valves													
Sectional Control Valve								!					_
System Control Valves		1-6"	~~~		YES			NO_	YES			075	
16. Water Flow Test	at Spri	<i>) - 6 ''</i> nkjer Ris	OS	5 4 7	YES	TAMP	ER)	NO	INO.	FL	00 21	<i>ED</i>	
Water Supply Source	= 1			Ci					Tank				Pomp
		Dat			Test P1 Location		k	Size of Test.Plp		1	Static Pressure		Residual (Flow) Pressure
Last Water Flow Test This Water Flow Test	/		<u>-92</u>		Risk			2"			<u>78_</u>		75
17. Explain any "No"		ers and c				SFR		2"			73_		
19. Although these or	ommer	nts are no	ot the re	esuit of a	រក ខកស្លាំ	néering rev	riew, tì	e follow	ing desira	ble imp	noveaten	its are se	commended

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SHEET 1 OF 2 - Use separate sheet for each building lespection. Inspection Report No. 1 of 1 Conferred With	Inspection Control No. 37593 Bereau File No.
REPORT TO Pierce & Stevens BUILDING	OR LOCATION 21-23-18
STREET 710 Chio Street	7 A 17
CITY & STATE Buffalo, NY 14203	DATE 12-14 93
	DATE
Owner's Section (To be answered by Owner or Occupant) A. Explain any occupancy hazard changes since the previous inspection.	
B. Describe fire protection modifications made since last inspection.	
C. Describe any fires since last inspection. DURALITE ROOM HI	AD A FIRE ON FRIDAY
D. When was the system piping last checked for stoppage, corrosion or foreign male. E. When was the dry-piping system last checked for proper pitch? F. Are dry valves adequately protected from freezing?	THE FLUSHED 1991
Signature Title	Date
Inspector's Section (All responses reference current Inspection) NA = NOT APPL	ICABLE
a. Is the building occupied? Yes	open or closed position? Sives No tamper switch? Sives No No No topenly maintained? Yes No No NA and check valves tight? Sives No NA
6. Dry Systems (See Items 12 to 13.) a. Are dry valve(s) in service? Yes \[\] No \[\] NA b. Are the air pressures and priming water levels in accordance with the manufactor. Has the operation of the air or nitrogen supplies been tested? Yes \[\] No \[\] NA d. Were low points drained during this inspection? Yes \[\] No \[\] NA e. Did quick-opening devices operate satisfactorily? Yes \[\] No \[\] NA f. Did the dry valve(s) trip properly during the trip pressure test? Yes \[\] No g. Did the heating equipment in the dry-pipe valve room(s) operate at the time 7. Special Systems (See Item 14.)	rer's instructions? [Yes No NA Are they in service: [Yes No NA
 a. Did the deluge or pre-action valves operate properly during testing? ☐ Yes ☐ b. Did the heat-responsive devices operate properly during testing? ☐ Yes ☐ N c. Did the supervisory devices operate during testing? ☐ Yes ☐ No ☐ NA 8. Alarms 	I No 전 NA So 털 NA
a. Did water motor(s) and gong(s) test satisfactorily? ☐ Yes ☐ No ☐ NA b. Did electric alarm(s) test satisfactorily? ☐ Yes ☐ No ☐ NA c. Did supervisory alarm service test satisfactorily ☐ Yes ☐ No ☐ NA	
(9. Sprinklers (a) Are all sprinklers free from corrosion, loading or obstruction to spray dischard (b) Are aprinklers less than 50 years old? (Older sprinklers require sample testing c. Is stock of spare sprinklers available? (S) Yes □ No d. Does the exterior condition of sprinkler system appear to be satisfactory? (S) Ye. Are sprinklers of proper temperature ratings for their locations? (S) Yes □ No 10. Explain any "No" answers and comments: □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	ROOMS IN DURALITE
	12-14-93
Debt .	

Printed 1/83 By National Fire Sprinter Association, Box 1000, Patterson, NY 12563

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SHEET 2 OF 2 - Use separ	rate ane	el for each	system es	ipection.							Sys	tem Ng.	95 Descri	ption If mult
rspection Report												A	23-	18
ln														
I. Date dry-pipe va	lve tri	p tested	(contral	l valve	partia	lly oper	n 12.	-/4	<u>. 93</u>	(See Tri	p Test To	ble which	h follows	.)
2. Date dry-pipe va	lve tri	p tested	(control	valve	fully	open) _			(Se	Trip T	est Table	tchich fo	llows.)	
. Date quick-openi.	ug de	vice testi	rd						which joil	0105.)				
			DRY V	_			EST TAP			<u>c.o.o.</u>				
	100	MAKE		MOO		SERIAL			MAKE		MODEL	SERV	L NO.	_
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OPERATING		Thru Te	et P494	Pre	Short.	Pre	ajure.		Pressure	Test	Outlet	٥.	roperly	_
rest	Without		3£¢,		21		<u>P\$I</u>	┿	PSI	MIN.	SEC.	YES	NO.	_
	0.00							-		ļ	<u>.</u>	Ļ.,	/	_
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										7				
4. Date deluge or	omack	ion valu	o toulad				·C Tuin	~	T-11	.:	1			
Date actuact of	pi cat ()	₩11 ¥01¥1	r resido				See 114p EST TAI		Table wi	нст јоца	₩\$./			
<u> </u>	Oper	ation	0,	NEUMA	TIC C) ELECTA			AULIC					-
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ump Control Valves								_						
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ystem Control Valves		1-6"	<u>O.S</u>	<u>`</u>	YE_	ST	9MPER	2 /	<u>00</u>	NO		24	072	
ther Control Valves					L									
5. Water Flow Test /ater Supply-Source		inkler Ri	ser	_(City				т	ank				Pump
		Da			Loc	t Pipe ation			Size of Test Pipe	!		Static Pressure		Residuel (Flow) Pressure
ast Water Flow Test his Water Flow Test		12-4	-92			SER			8"			67		63
3691 MONJ 12mm rest		12-14	-43	L A	7 1	PISE	R		2"			28		60
. Explain any "No"	answ:	ers and o	commen	its:										
														
								_						
. Adjustments or o	orrection	ons mad	le during	this i	nspecti	ion: 🚣	DWE				_			
. Although these co	omme	nts are n	ot the re	esult of	f an en	gineerir	ığ revier	w, thi	e followi	ng desir	able imp	roveme	the are re	commende
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Signature: 40		A. Z	13.	B	, p	<u></u>				.)	2-10	، ھ	٦.	

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	ale sheet	t for each sy	kareun euseb	rection.					Syste	en No.	or Descrip	tion if multiple
nspection Report									_B	ms _3	+2	(3 FLOOR
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2. Date dry-pipe val 3. Date quick-openir									si ladie u	phaci: Jo	uaws. I	
			DRY VA		TRIP TEST 1		,	C.O.D.				
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****	VIE	علينه		<u> </u>	<u> </u>	REL	BLE		1-1			-
DAY PIPE OPERATING		Timbe 10 Thru Yest		Water Pressure	Air Fressure		rip Point ir Pres <u>ure</u>	Time Water		_	Operated	_
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	CO.D.	 							,			
	Q.O.D.	- 4	14	<u> 70 </u>	34		26	<i>N</i> ,	A	-	<u> </u>	_
								•				
14. Date deluge or p	preactio	on valve	tested_		(See 1	Trip Tes	t Table wh	ich follow	rs.)			
	Opera			WF1141-7-6	TRIP TEST		4 10		-			
		g Supervised			D ELECTRIC		KAULIC	rd	DY	3	□N0	
DELUGE & PREACTION	_				and/or remote co		CTE		GY	E3	□NQ	
VALVES	15 854	end the Scotte	ilise! •Kiu CYE3	ty in each eire □NO	uit for testing		Method of	t writing cir	anja			
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	}				YE3	WO	AE2	NO.		EE	NO	
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							1					
ystem Control Valves	1	- G"	GSY	~/ YF	S Tame	re l	NO NO	NA	-	256	02	
·		-6"	\$. S+	Y YE	S TAME	DE.	NO	NΔ	-24	256	02	
Other Control Valves			ľ	-/ YE	S TAME	me	NO	NO	***	256	-02	
Other Control Valves 6. Water Flow Test	at Spri		ľ	Y YE	S TAME	DE .		N.O.		256		Pump
Other Control Valves 6. Water Flow Test: Vater Supply-Source	at Spri		er	City	S TAME	396		erik	P	Static		Pump Residual (Flow) Pressure
Other Control Values 6. Water Flow Test: Vater Supply-Source ast Water Flow Test	at Spri	nkler Ris	er	Te	st Pipe cation	2006	T:	erik	P	Static Consume		Residual (Flow) Pressure 6 3
Other Control Values 6. Water Flow Test: Vater Supply-Source ast Water Flow Test	at Spri	nkler Ris	er :	Te) st Pipe cation	THE	T:	erik	P	Static		Residual (Flow) Pressure
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Other Control Values 6. Water Flow Test: Vater Supply-Source ast Water Flow Test his Water Flow Test	at Spri	Date 13-4-12-14-	er -92 43	Tity Te Lo	st Pipe cation SER.		Size of Test Pipe	ards.	P	Static Consume		Residual (Flow) Pressure
Other Control Values 6. Water Flow Test: Vater Supply-Source ast Water Flow Test his Water Flow Test	at Spri	Date 13-4-12-14-	er -92 43	Tity Te Lo	st Pipe cation SER.		Size of Test Pipe	ards.	P	Static Consume		Residual (Flow) Pressure
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Other Control Valves 6. Water Flow Test: Yater Supply-Source ast Water Flow Test his Water Flow Test 7. Explain any "No" 8. Adjustments or co	at Spri	Date 13 - 4 - 12 - 14 - ers and co	er -93 43 omment during	Te Lo	st Pipe cation SER. RISER		Stre of Test Pipe	ank	P	Static ressure		Residual (Flow) Pressure 6 3 6 0
Other Control Valves 6. Water Flow Test: Vater Supply-Source ast Water Flow Test his Water Flow Test 7. Explain any "No" 8. Adjustments or co	at Spri	Date 13 - 4 - 12 - 14 - ers and co	er -93 43 omment during	Te Lo	st Pipe cation SER. RISER		Size of Test Pipe	ank	P	Static results 69	nts are rec	Residual (Flow) Pressure 6 3 6 0

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03/84 10:38 SHEET 10° 2 • Upq pag	C27/16 691 1230 Fermina ahinah for secti buldung wapper	DAYIS.	-ULMER	1144	22008
Inspection Report I Conferred With	No. 1 of 1	REPORT OF INS		Inspection Contract No3. Bureau File No	
EPORT TO	Pierce & Ste	vens	BUTLDIN	IG OR LOCATION _ 3LDG =	<u> 10</u>
TREET	710 Ohio Str			INSPECTOR H.D.	
TTY & STATE	Buffalo, NY	14203		DATE 12-15-93	
A. Explain any	To be answered by Owner occupancy hazard changes protection modifications a	since the previous insp		S HOUE BEEN R	Emoue
AND.	SPIK PROTECT	TION (SYSTEM		SMALLER,	
C. Describe any	y fires since last inspection.				
E. When was t	he system piping last check he dry-piping system last c res adequately protected fro	hecked for proper pitch	ion or foreign n	Latercial ?	
Signature _		Title		Da:	
nspector's Section	(All responses reference	current inspection)	NA =NOT AL	PLICABLE	
1. General	ing assumed May 1777	NI.s			
	ing occupied? []-Yes 📋 ? ems in service? []-Yes 🔲				
c. Is there a mi	nimum of 18 in. (457 mm) d	learance between the top		nd the sprinkler deflectors? 🗗 Yes	□ No
	ctrical heat tape appear to l and hose on the sprinkler			IYes I'I Nin ET NA	
2. Control Valves	•	system(s) appear to oc	·	110 0001	
				ate open or closed position? [] Yes a tamper switch? [] Yes [] No	: □ No
3. Water Supplies				TING	
	r flow test of main drain : Fire Department Connect	-	124 (2): (C)-143	□ 140	
Are fire put b. Are fire depart	ipa, gravity tanks, reservoirs	and pressure tanks in go ctory condition, couplings	ood condition and free, caps in pla	d properly maintained? Tyes No. and check valves tight? Tyes No.	O DINA
5. Wet Systems	_			<u>.</u>	
				ition? ☐ Yes ☐ No ☑WA	
c. Were the a	teze system solutions beca atifreeza test results satisfi	n tested:∐ites ∐iNo actory?∏Yes ∏iNo	PHNA		
d. In areas prot	ected by wet system(s), does t	the building appear to be t	properly heated is	n all areas, including bilind attics and protected against freezing? (1) Yes []	rimeter are No 🔲 NA
	See Items 11 to 13.) ive(s) in service? [2] Yes [T No. FINA			
b. Are the air	pressures and priming water	er levels in accordance v	with the manufa	cturer's instructions? (1 Yes N	o □NA
d. Were kiw p	points drained during this	rispection? PYes	No ∐NA	A Are they in servic: ₹ Yes	140 (1)41
e. Did quick-c	preming devices operate sa	dsfactorily? 🗌 Yes 📋	No ELNA	N- CINA	
g. Did the he	y valve(s) trip properly du: sting equipment in the dri	ning the trip pressure to v-pipe valve room(s) of	xerafe at the ga xerafe tea ⊟	ne of inspection? ☑ Y's □ No [] NA
7. Special System	18 (See Item 14.)	•		_	_
a. Did the del	luge or pre-action valves o	operate properly during	testing? [] Yes	No ZNA	
" c. Did the su	at-responsive devices opera pervisory devices operate o	during testing? TYes	NA PA	in Div	
6. Alarms		· · · · · · · · · · · · · · · · · · ·			
b. Did electric	motor(s) and gong(s) test : : alarm(s) test satisfactorily isory alarm service test sa	7 🗷 Yes 🗍 No 🗌 N	Ä		
9. Sprinklers	,				
b. Are sprink	inklers free from corrosion lers less than 50 years old: spare sprinklers available?	? (Older sprinklers requ			
d. Does the e	xterior condition of sprink	der system appear to be			
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### Section (To be answered by Owner or Occupant) A. Explain any occupancy hazard changes since the previous inspection. B. Describe fire protection madifications made since last inspection. C. Describe any fires since last inspection. D. When was the dry-piping last checked for stoppage, corrosion or foreign material? FLUSLIED SYSTEM 19,9 E. When was the dry-piping system last checked for stoppage, corrosion or foreign material? FLUSLIED SYSTEM E. When was the dry-piping system last checked for proper pitch? E. Ard dry valves adequately protected from freezing? F. Ard dry valves and the system of the storage and the sprinkler deflects at the packed of section (All responses reference current inspection) NA - NOT AFFLICABLE Corneral B. In the building occupied! \(\frac{\text{N}}{2} \) \(\text{N} \) B. Ard all grainable system is services of spoper to be satisfactory? Yes No	REET								
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D. When was the system piping lest checked for stoppage, corrosion or foreign material? E. When was the dry-piping system last checked for proper pitch? F. Are dry valves adequately protected from freezing? Signature	в. Т	Describe fire p	rotection modifica	ations made s	ince last inspec	tion. FLU	SHED SY	SIEM	1991
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Semenal a. Is the building occupied? Yes No b. Are all systems in service? Yes No b. Are all systems in service? Yes No c. Is there a minimum of its in. (457 mm) clearance between the top of the storage and the sprinkler deflection? Yes No d. Does all electrical heat tape appear to be satisfactory? Yes No ENA control Valves (See lize 15.) a. Are all apprinkler system control valves and all other valves in the appropriate open or closed position? Yes No b. Are all control valves in the open position locked, sealed or equipped with a tamper, switch? Yes No Water Supplies (See lize 16.) a. Was a water flow test of main drain made at the sprinkler riser(s) Yes No Water Supplies (See lize 16.) a. Are fire pumps, gras by tanks, reservoirs and pressure tanks in good condition and properly maintained? Yes No NA Larks, Pumps, Fire Department Connections a. Are fire pumps, gras by tanks, reservoirs and pressure tanks in good condition and properly maintained? Yes No NA Are fire department connections in satisfactory condition, couplings free, caps in place, and check valves light; Yes No NA Are they accessible and visible? Yes No NA Are they accessible and visible? Yes No NA Are they accessible and visible? Yes No NA b. Have antifreeze system solutions been tested? Yes No NA c. Were, the antifreeze test results satisfactory? Yes No ENA d. In areas protected by wet system(s), does the building appear to be properly hested in all areas, including blind sitiss and pertanener are where accessible? Yes No NA Do all exterior openings appear to be protected against freezing? Yes No NA b. Prof yestems (See lizes II to I3.) a. Are dry valve(s) in service? Yes No NA c. Has the Openation of the air or nitrogen supplies been tested? Yes No NA c. Has the Openation of the air or nitrogen supplies been tested? Yes No NA c. Has the Openation of the air or nitrogen supplies been tested? Yes No NA c. Has the Openation of the ai	5	Signature			Title	/		Date	
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c. Is there a minimum of 18 in. (\$67 mm) clearance between the top of the storage and the sprinkler deflectors? ★9							•		
d. Does all electrical heat tape appear to be satisfactory? Yes □ No ☑NA Control Valves (See lices 15.) a. Are all aprinkler system control valves and all other valves in the appropriate open or closed position? ☑Yes □ No Are all aprinkler system control valves and all other valves in the appropriate open or closed position? ☑Yes □ No Water Supplies (See lices 16.) a. Was a water flow test of main drain made at the sprinkler riser(s) ☑Yes □ No Tanks, Pumps, Fire Department Connections a. Are fire pumps, grav by tanks, reservoirs and pressure tanks in good condition and properly maintained? □ Yes □ No □ NA Are fire department connections in satisfactory condition, couplings free, caps in place, and check valves tight ☑ Yes □ No □ NA Are they accessible and visible ØØ, Yes □ No □ NA Are they accessible and visible ØØ, Yes □ No □ NA Are cold weather valves (O.S. & Y.), in the appropriate open or closed position? □ Yes □ No □ NA b. Have antifreeze system solutions been tested? □ Yes □ No □ NA d. In areas protected by wet system(s), does the building appear to be properly heated in all areas, including blind :ittics and perimeter are where accessible ØØ Yes □ No □ NA Do all extrainer openings appear to be protected against freezing? □ Yes □ No □ NA b. Are the air pressures and priming water levels in accordance with the manufacturer's instructions? □ Yes □ No □ NA b. Are the air pressures and priming water levels in accordance with the manufacturer's instructions? □ Yes □ No □ NA c. Has the foreration of the air or nitrogen supplies been tested ØØ Yes □ No □ NA b. Are they air pressures and priming water levels in accordance with the manufacturer's instructions? □ Yes □ No □ NA c. Both disclopening devices operate satisfactorily? □ Yes □ No □ NA d. Were low points drained during this sispection? □ Yes □ No □ NA d. Were low points drained during this sispection? □ Yes □ No □ NA D. Did the design or pre-action valves operate properly during testing? □ Yes □ No □ NA D. Did the heart-rap operate s	ъ. /	Are all system	us in service?40 '	Yes 🔲 No				_	
e. Does the hand hose on the sprinkler system(s) appear to be satisfactory? Yes No MA Control Valves (See licen 15.) a. Are all sprinkler system control valves and all other valves in the appropriate open or closed position? Yes No b. Are all control valves in the open position locked, sealed or equipped with a lampy; switch Yes No Water Supplies (See liven 16.) a. Was a water flow test of main drain made at the sprinkler riser(s) Yes No Tanks, Pumps, Fire Department Connections a. Are fire department connections in satisfactory condition, couplings free, caps in place, and check valves light Yes No NA b. Are fire department connections in satisfactory condition, couplings free, caps in place, and check valves light Yes No NA Are they accessible and visible Yes No NA Net Systems a. Are cold weather valves (O.S. & Y.) in the appropriate open or closed position? Yes No NA b. Have antifreeze system solutions been tested? Yes No NA b. Have antifreeze system solutions been tested? Yes No NA b. Have antifreeze system solutions been tested? Yes No NA b. Have antifreeze system solutions been tested? Yes No NA b. Are they asystem(s), does the building appear to be property heated in all areas, including blind :titics and perimeter are where accessible Yes yes No NA b. Are they are pressures and priming water levels in accordance with the mamufacturer's instructions? Yes No NA c. Has the deparation of the air or nitrogen supplies been tested Yes No NA c. Has the deparation of the air or nitrogen supplies been tested Yes No NA c. Has the deparation of the air or nitrogen supplies been tested Yes No NA c. Did the device operate and priming water levels in accordance with the mamufacturer's instructions? Yes No NA c. Did the device operate satisfactority? Yes No NA c. Did the design of the air or nitrogen supplies been tested Yes No NA c. Did the design of the large	c. E	s there a mini	mum :sf 18 in. (457	mm) clearan	ce between the t	op of the storag	ge and the sprinkle r d	eflectors? 🔀 🕽	Yes 🔲 No
a. Are all control valves (See Item 15.) a. Are all aprinkler system control valves and all other valves in the appropriate open or closed position? ☐Yes ☐ No b. Are all control valves in the open position locked, sealed or equipped with a tamper switch? ☐Yes ☐ No Water Supplies (See Item 16.) a. Was a water flow test of main drain made at the sprinkler riser(s) ☐Yes ☐ No Tanks, Pumpa, Fire Department Connections a. Are fire pumpa, gray by tanks, reservoirs and pressure tanks in good condition and properly maintained? ☐Yes ☐ No ☐NA b. Are fire department connections in satisfactory condition, couplings free, caps in place, and check valves tight ☐Yes ☐ No ☐NA b. Are fire department connections in satisfactory condition, couplings free, caps in place, and check valves tight ☐Yes ☐ No ☐NA b. Are they accessible and visible? ☐Yes ☐ No ☐NA Wet Systems a. Are cold weather valves (O.S. & Y.), in the appropriate open or closed position? ☐Yes ☐ No ☐NA b. Have antifreeze system solutions been tested? ☐Yes ☐ No ☐NA c. Were the antifreeze system solutions been tested? ☐Yes ☐ No ☐NA c. Were the antifreeze system solutions been tested? ☐Yes ☐ No ☐NA c. Were the antifreeze is set in satisfactory? ☐Yes ☐ No ☐NA c. Were the antifreeze system solutions were described of a properly heated in all areas, including blind :titis and periment are where accessible? ☐Yes ☐ No ☐NA Do all as exterior openings appear to be properly heated in all areas, including blind :titis and periment are where accessible? ☐Yes ☐ No ☐NA b. Are they valve(s) in service? ☐Yes ☐ No ☐NA c. Has the operation of weat or nitrogen supplies been tested? ☐Yes ☐ No ☐NA d. Were low points drained during this inspection? ☐Yes ☐ No ☐NA d. Were low points drained during this inspection? ☐Yes ☐No ☐NA c. Did the beating equipment in the dry-pipe valve room(s) operate at the time of inspection? ☐Yes ☐No ☐NA c. Did the heat-responsive devices operate properly during testing? ☐Yes ☐No ☐NA d. Did detertic alarm(s) test satisfactorily? ☐Yes ☐No ☐NA									•
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b. Are all control valves in the open position locked, sealed or equipped with a tamper switch? Y:s \ No \ Mater Supplies (Ser Ilm 16.) a. Was a water flow test of main drain made at the sprinkler riser(s) \(\tilde{\t	a. /	Are all aprink	ler system contro	d valves and	all other valves	s in the appro	priate open or close	position?	(Yes □ No
Water Supplies (See Item 16.) a. Was a water flow test of main drain made at the sprinkler riser(s)	b. /	Are all contro	l valves in the or	pen position	locked, sealed o	or edinbbey w	ith a tamper switch	¥21Y:s □	No
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Tanks, Pumps, Fire Department Connections a. Are fire pumps, gra' by tanks, reservoirs and pressure tanks in good condition and properly maintained? Yes No No NA Are they accessible and visible? Yes No NA Are they accessible and visible? Yes No NA Wet Systems a. Are cold weather valves (O.S. & Y.), in the appropriate open or closed position? Yes No NA b. Have antifreeze system solutions been tested? Yes No NA b. Have antifreeze system solutions been tested? Yes No NA d. In arosa protected by wet system(s), does the building appear to be properly hested in all areas, including blind attics and perimeter are where accessible? Yes No NA d. In arosa protected by wet system(s), does the building appear to be properly hested in all areas, including blind attics and perimeter are where accessible? Yes No NA d. Are dry valve(s) in service? Yes No NA b. Are the six pressures and priming water levels in accordance with the manufacturer's instructions? Yes No NA c. Has the operation of the air or nitrogen supplies been tested? Yes No NA d. Were low points drained during this imspection? Yes No NA d. Were low points drained during this imspection? Yes No NA d. Did divide-opening devices operate satisfactorily? Yes No NA S. Did the heaters proposed devices operate properly during testing? No NA S. Did the heaters propose devices operate properly during testing? Yes NO NA b. Did the heaters propose devices operate properly during testing? Yes NO D. Did use the heater-sponsive devices operate properly during testing? Yes NO D. Did use heater-sponsive devices operate properly during testing? Yes NO D. Did the heater-sponsive devices operate properly during testing? Yes NO D. Did the heater-sponsive devices operate properly during testing? Yes NO D. Did the heater-sponsive devices operate properly during testing? Yes NO D. Did the heater-sponsive stands of years old? (Older sprinklers require sample testing) Yes NO D. Are sprinklers of proper temperature ratings for their locations? Yes NO D. Are spr				drain made	at the sprinkler	r riser(s)70€3 Y	ts ∏No		
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a. Are cold weather valves (O.S. & Y.) in the appropriate open or closed position? ☐ Yes ☐ No ☐ NA b. Have antifreeze system solutions been tested? ☐ Yes ☐ No ☐ NA c. Were the antifreeze test results satisfactory? ☐ Yes ☐ No ☐ NA d. In areas protected by wet system(s), does the building appear to be properly heated in all areas, including blind littics and perimeter are where accessible? ☐ Yes ☐ No ☐ NA Do all exterior openings appear to be protected against freezing? ☐ Yes ☐ No ☐ NA Dry Systems (See Itams 11 to 13.) a. Are dry valve(s) in service? ☐ Yes ☐ No ☐ NA b. Are the air presumes and priming water levels in accordance with the manufacturer's instructions? ☐ Yes ☐ No ☐ NA c. Has the operation of the air or nitrogen supplies been tested? ☐ Yes ☐ No ☐ NA Are they in service? ☐ Yes ☐ No ☐ NA d. Were low points drained during this inspection? ☐ Yes ☐ No ☐ NA c. Did dutick-opening devices operate satisfactorily? ☐ Yes ☐ No ☐ NA g. Did the leasting equipment in the dry-pipe valve room(s) operate at the time of inspection? ☐ Yes ☐ No ☐ NA s. Special Systems (See Item 14.) a. Did the delege or pre-action valves operate properly during testing? ☐ Yes ☐ No ☐ NA b. Did the supervisory devices operate properly during testing? ☐ Yes ☐ No ☐ NA c. Did the supervisory devices operate properly during testing? ☐ Yes ☐ No ☐ NA b. Did delectric alarm(s) test satisfactorily? ☐ Yes ☐ No ☐ NA c. Did supervisory devices operate during testing? ☐ Yes ☐ No ☐ NA c. Did supervisory devices operate catisfactorily? ☐ Yes ☐ No ☐ NA c. Did supervisory devices operate properly during testing? ☐ Yes ☐ No ☐ NA c. Did supervisory devices operate properly during testing? ☐ Yes ☐ No ☐ NA c. Did supervisory alarm service test satisfactorily? ☐ Yes ☐ No ☐ NA c. Did supervisory alarm service test satisfactorily? ☐ Yes ☐ No ☐ NA d. Are all sprinklers free from corrosion, loading or obstruction to spray discharge? ☐ Yes ☐ No d. Does the exterior condition of sprinkler system appear to be satisfactory? ☐ Yes ☐ No d. Does t	a. / b. /	Ant fire pumpe Are fire departs	s, grav ily tanks, re: ment connections in	servoira and p n satisfactory o	ondition, couplin	good condition gs free, caps in	and properly maintait place, and check valve	ned? [_Yes s tight∵⊘]Yes	□No □NA □No □N
b. Have antifreeze system solutions been tested? Yes No PNA c. Were the antifreeze test results satisfactory? Yes No PNA d. In areas protected by wet system(s), does the building appear to be properly heated in all areas, including blind hitties and perimeter are where accessible? Yes No NA Do all exterior openings appear to be protected against freezing? Yes No NA Dry Systems (See Itams 11 to 13.) a. Are dry valve(s) in service? Yes No NA Do all exterior openings appear to be protected against freezing? Yes No NA Do all exterior openings appear to be protected against freezing? Yes No NA Do all exterior openings appear to be protected against freezing? Yes No NA Do all exterior openings appear to be protected against freezing? Yes No NA Do all exterior openings appear to be protected against freezing? Yes No NA Do all exterior of the air or nitrogen supplies been tested Yes No NA Are they in service? Yes No NA Do all exterior of the air or nitrogen supplies been tested Yes No NA Do all exterior of valve Yes No NA		_							•
C. Were the antifreen test results satisfactory? ☐ Yes ☐ No ☐ NA d. In areas protected by wet system(s), does the building appear to be properly heated in all areas, including billnd nitics and perimeter are where accessible? ☐ Yes ☐ No ☐ NA Do all exterior openings appear to be protected against freezing? ☐ Yes ☐ No ☐ NA Dry Systems (See Items II to 13.) a. Are dry valve(s) in service? ☐ Yes ☐ No ☐ NA b. Are the air pressures and priming water levels in accordance with the manufacturer's instructions? ☐ Yes ☐ No ☐ NA c. Has the operation of the air or nitrogen supplies been tested? ☐ Yes ☐ No ☐ NA d. Were low points drained during this inspection? ☐ Yes ☐ No ☐ NA (C) Did quick-opening devices operate satisfactorily? ☐ Yes ☐ No ☐ NA g. Did the dry valve(s) trip properly during the trip pressure test? ☐ Yes ☐ No ☐ NA g. Did the heating equipment in the dry-pipe valve room(s) operate at the time of inspection? ☐ Nes ☐ No ☐ NA 7. Special Systems (See Item 14.) a. Did the delage or pre-action valves operate properly during testing? ☐ Yes ☐ No ☐ NA b. Did the heat-responsive devices operate properly during testing? ☐ Yes ☐ No ☐ NA c. Did water motor(s) and gong(s) test satisfactorily? ☐ Yes ☐ No ☐ NA b. Did electric alarm(s) test satisfactorily? ☐ Yes ☐ No ☐ NA b. Did electric alarm(s) test satisfactorily? ☐ Yes ☐ No ☐ NA c. Is stock of spare sprinklers available? ☐ Yes ☐ No d. Does the exterior condition of sprinklers system appear to be satisfactory? ☐ Yes ☐ No d. Does the exterior condition of sprinkler system appear to be satisfactory? ☐ Yes ☐ No d. Explain any "No" arswers and comments:	a. /	Aré cold weat	ther valves (O.S.	& Y.) in the	appropriate op	en or closed p	osition? 🛮 Yes 📋	No ETNA	
d. In areas protected by wet system(s), does the building appear to be properly heated in all areas, including blind attics and perimener are where accessible? Yet No	ъ. I	Have antifree	ze system solutio	ns been teste	sd?∐Yes ∐İ	No 🖾 NA 🗋			
where accessible of var No NA Do all extenior openings appear to be protected against freezing? Yes No NA Do all extenior openings appear to be protected against freezing? Yes No NA Are dry valve(s) in service? Yes No NA	c. I	Were the anti	freeza test results	s satisfactory	Yes No	• ⊠ NA			
a. Are dry valve(s) in service? Yes \ No \ NA b. Are the air pressures and priming water levels in accordance with the manufacturer's instructions? Yes \ No \ NA c. Has the operation of the air or nitrogen supplies been tested? Yes \ No \ NA d. Were low points drained during this mispection? Yes \ No \ NA e. Did quick-opening devices operate satisfactority? Yes \ No \ NA e. Did quick-opening devices operate satisfactority? Yes \ No \ NA e. Did the dry valve(s) trip properly during the trip pressure test? Yes \ No \ NA e. Did the heating equipment in the dry-pipe valve room(s) operate at the time of inspection? Yes \ No \ NA e. Did the deloge or pre-action valves operate properly during testing? Yes \ No \ NA e. Did the heat-responsive devices operate properly during testing? Yes \ No \ NA e. Did the supervisory devices operate during lesting? Yes \ No \ NA e. Did water motor(s) and gong(s) test satisfactority? Yes \ No \ NA e. Did electric alarm(s) test satisfactority? Yes \ No \ NA e. Did supervisory alarm service test satisfactority? Yes \ No \ NA e. Sprinklers e. Are all sprinklers free from corrosion, loading or obstruction to spray discharge? Yes \ No e. Are sprinklers available? Yes \ No d. Does the exterior condition of sprinkler system appear to be satisfactority? Yes \ No e. Are sprinklers of proper temperature ratings for their locations? Yes \ No e. Explain any "No" answers and comments:	٠ ،	where accessib	HeV⊠Yes □ No), does the bui NA Do a	lding appear to b Il exterior operur	e properly heate igs appear to be	d in all areas, including protected against fre	g blind attics as ezing? [3], Yes	nd perimeter are
b. Are the air pressures and priming water levels in accordance with the manufacturer's instructions? [Nes								-	
c. Has the Operation of the air or nitrogen supplies been tested? Yes \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	#, /	Are dry valve	(a) in service?	Yes No	□NA		<u> </u>		
(c) Did quick-opening devices operate satisfactorily? Yes No NA NE DOC WA NO NA	C. 3	Has the operati	ion of the air or nit	rogen supplie	s been tested251)	Yes ∏No ∏	NA Are they in se	ınsı .ĭēs (
g. Did the dry varve(s) trip property during the trip pressure test? Yes No NA g. Did the heating equipment in the dry-pipe valve room(s) operate at the time of inspection? Ne No NA Job Na Na Na Na Na Na Did the heat-responsive devices operate properly during testing? Yes No NA Did the supervisory devices operate during testing? Yes No NA Alarms a. Did water motor(s) and gong(s) test satisfactorily? Yes No NA Did electric alarm(s) test satisfactorily? Yes No NA Did supervisory alarm service test satisfactorily? Yes No NA Sprinklers a. Are all sprinklers free from corrosion, loading or obstruction to spray discharge? Yes No Are sprinklers less than 50 years old? (Older sprinklers require sample testing) Yes No d. Does the exterior condition of sprinkler system appear to be satisfactory? Yes No e. Are sprinklers of proper temperature ratings for their locations? No No Explain any "No" answers and comments: No Na Explain any "No" answers and comments: No Na Did the heating equipment in the dry-pipe valve room(s) operate at the time of inspection? Na Did the heating equipment in the dry-pipe valve properties No Na NA Na Na Na Na NA Na Na Na Na NA Na Na Na Na NA Na Na Na Na NA Na Na Na Na NA Na Na Na Na NA Na Na Na N	4.	Were low poi	nts drained duris	no this misme	ction?PNY== [•		-
g. Did the heating equipment in the dry-pipe valve room(s) operate at the time of inspection? Nes No NA 7. Special Systems (See Item 14.) a. Did the deluge or pre-action valves operate properly during testing? Yes No NA b. Did the heat-responsive devices operate properly during testing? No NA c. Did the supervisory devices operate during testing? Yes No NA 8. Alarms a. Did water motor(s) and gong(s) test satisfactorily? Yes No NA b. Did electric alarm(s) test satisfactorily? Yes No NA c. Did supervisory alarm service test satisfactorily? Yes No NA 9. Sprinklers a. Are all sprinklers free from corrosion, loading or obstruction to spray discharge? Yes No b. Are sprinklers less than 50 years old? (Older sprinklers require sample testing) Yes No c. Is stock of spare sprinklers available? Yes No d. Does the exterior condition of sprinkler system appear to be satisfactory? Yes No e. Are sprinklers of proper temperature ratings for their locations? Yes No D. Explain any "No" answers and comments:	Ψ,	Did the december	mung OEVICES OPE	rrace satisfiad	Druyr ∐ Yes ∦	ST NO TIVE	CINA CINA	. 23. 22	U.E.
7. Special Systems (See Item 14.) 2. Did the deluge or pre-action valves operate properly during testing? Yes No NA b. Did the hear-responsive devices operate properly during testing? Yes No NA c. Did the supervisory devices operate during testing? Yes No NA 8. Abruns a. Did water motor(s) and gong(s) test satisfactorily? Yes No NA b. Did electric alarm(s) test satisfactorily? Yes No NA c. Did supervisory alarm service test satisfactorily? Yes No NA 9. Sprinklers a. Are all sprinklers free from corrosion, loading or obstruction to spray discharge? Yes No b. Are sprinklers less than 50 years old? (Older sprinklers require sample testing) Yes No c. Is stock of spare sprinklers available? Yes No d. Does the exterior condition of sprinkler system appear to be satisfactory? Yes No e. Are sprinklers of proper temperature ratings for their locations? Yes No D. Explain any "No" answers and comments:	₹.	Did the heati	us equipment to eracial mb blobs	the dry-nire	valve mom(s)	operate at the	time of interaction?	PKYes □ N	lo ∏NA
a. Did the deluge or pre-action valves operate properly during testing? Yes No NA b. Did the heat-responsive devices operate properly during testing? Yes No NA c. Did the supervisory devices operate during testing? Yes No NA 8. Alarms a. Did water motor(s) and gong(s) test satisfactorily? Yes No NA b. Did electric alarm(s) test satisfactorily? Yes No NA c. Did supervisory alarm service test satisfactorily? Yes No NA 8. Sprinklers a. Are all sprinklers free from corrosion, loading or obstruction to spray discharge? Yes No b. Are sprinklers less than 50 years old? (Older sprinklers require sample testing) Yes No c. Is stock of spare sprinklers available? Yes No d. Does the exterior condition of sprinkler system appear to be satisfactory? Yes No e. Are sprinklers of proper temperature ratings for their locations? Yes No D. Explain any "No" answers and comments:				417-hibe	Ture room(s)	-1	mus as maharmatti	J-5- U.	
b. Did the heat-responsive devices operate properly during testing? No No No C. Did the supervisory devices operate during testing? No	•			alves operab	e property durin	ng testing? IT	Yes [] No PINA		
c. Did the supervisory devices operate during testing? Yes No NA Alarms a. Did water motor(s) and gong(s) test satisfactorily? Yes No NA b. Did electric elarm(s) test satisfactorily? Yes No NA c. Did supervisory alarm service test satisfactorily? Yes No NA Sprinklers a. Are all sprinklers free from corrosion, loading or obstruction to spray discharge? Yes No b. Are sprinklers less than 50 years old? (Older sprinklers require sample testing) Yes No c. Is stock of spare sprinklers available? No d. Does the exterior condition of sprinkler system appear to be satisfactory? Yes No e. Are sprinklers of proper temperature ratings for their locations? Yes No Explain any "No" answers and comments:	b. 1	Did the heat-	responsive device	es operate pr	operly during b	esting? 🔲 Yes	□ No Æ NA		
a. Did water motor(s) and gong(s) test satisfactorily? Yes No NA b. Did electric elern(s) test satisfactorily? Yes No NA c. Did supervisory alarm service test satisfactorily? Yes No NA Sprinklers a. Are all sprinklers free from corrosion, loading or obstruction to spray discharge? Yes No b. Are sprinklers less than 50 years old? (Older sprinklers require sample testing) Yes No c. Is stock of spare sprinklers available? Yes No d. Does the exterior condition of sprinkler system appear to be satisfactory? Yes No e. Are sprinklers of proper temperature ratings for their locations? Yes No Explain any "No" answers and comments:	c.	Did the supe	rvisory devices o	perate during	g lesting? 🔲 Ye	No M	NA.		
b. Did electric alarm(s) test satisfactorily?	B. Ala	TII15							
c. Did supervisory alarm service test satisfactorily \(\) Yes \(\) No \(\) NA 9. Sprinklers a. Are all sprinklers free from corrosion, loading or obstruction to spray discharge? \(\) Yes \(\) No b. Are sprinklers less than 50 years old? (Older sprinklers require sample testing) \(\) Yes \(\) No c. Is stock of spare sprinklers available? \(\) Yes \(\) No d. Does the exterior condition of sprinkler system appear to be satisfactory? \(\) Yes \(\) No e. Are sprinklers of proper temperature ratings for their locations? \(\) Yes \(\) No 0. Explain any "No" answers and comments:	a.	Old water me	otor(s) and gong(s) best satisfa	ctorily? 🔀 Yes	ÜM• □N	A.		
a. Are all sprinklers free from corrosion, loading or obstruction to spray discharge? Si Yes No b. Are sprinklers less than 50 years old? (Older sprinklers require sample testing) Yes No c. Is stock of spare sprinklers available? No d. Does the exterior condition of sprinkler system appear to be satisfactory? Yes No e. Are sprinklers of proper temperature ratings for their locations? Yes No 0. Explain any "No" answers and comments:	D.	VIO electric a	iarm(s) test satisf	actorily? DL)	es UNO U	NA			
a. Are all sprinklers free from corrosion, loading or obstatiction to spray discharge? Yes No b. Are sprinklers less than 50 years old? (Older sprinklers require sample testing) Yes No c. Is stock of spare sprinklers available? No d. Does the exterior condition of sprinkler system appear to be satisfactory? Yes No e. Are sprinklers of proper temperature ratings for their locations? Yes No D. Explain any "No" answers and comments:			xy asarm service	mer entiether	ounàbedies [140 NY			
b. Are sprinklers less than 50 years old? (Older sprinklers require sample testing)			clare from from	emaine land	ing or should	ion to enemy d	iorharou? (SÍ) Vac. 🗆	No	
c. Is stock of spare sprinklers available? Yes \(\) No d. Does the exterior condition of sprinkler system appear to be satisfactory? Yes \(\) No e. Are sprinklers of proper temperature ratings for their locations? Yes \(\) No D. Explain any "No" ariswers and comments:									
d. Does the exterior condition of sprinkler system appear to be satisfactory? S. Yes No e. Are sprinklers of proper temperature ratings for their locations? Yes No D. Explain any "No" ariswers and comments:	C.	is stock of au	Ant sprinklers av	ailable? FLY	es No	Jane annibia			
e. Are sprinklers of proper temperature ratings for their locations? (No). Explain any "No" answers and comments:	d.	Does the exte	erior condition of	sprinkler sy	stem appear to	be satisfactory	? ESLYes □ No		
Signature Buld Buleviali no 12-15-913	0. Exp	plain any "No	arewets and co	mments:			ARMIN A		
Signature Buld Bulker whi no 12-15-913				n	A				
Signature 4/5 J H W J J Pay , Ah i n 12 -15-993) / A - A?	 					
		E/1-d	5 1 LI 4/5) . K	ν.		ے را		

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3/94 10:41			1 123										
SHEET 2 OF 2 - Use separa	oby sheet	for each :	system in:	spection.							tem Ma.	or Descrip	tion if mult
aspection Report										sysi	BUD	> <u>Y 51</u> K	17 to 6
Vo													
1. Date dry-pipe val	ve tela	testad	(contro	Lualva	narti	مال مص	12-	16-93	Can Tri	Test Te	اعتماره ملط	h fallows	,
2. Date dry-pipe val													,
3. Date quick-openin													
•			ORY V				TEST TABI		C.O.D.				
		MAKS	UKI V	MOC	ÆL	SERIAL		MAKE		MODEL	SERIA	L NG.	-
	RAIN	USLA	e.	0			RE	LINGLE		3-1			-
DRY PIPE OFERATING		Time to Thru Tes			later	Τ.	Alr	Trip Point Air Pressure		r Fleached		Operated	_
TEST		MIN.	SEC.		rsių ne rSi	_	PS1	PSI	MINL	SEC.	Y:55	NO NO	_
	Without Q.O.D.										T		-
	M:4)		20		70		22	24		1/20	1		-
	Q.O.D.		28_		0		32_	047	<u> </u>	P_			-
14. Date deluge or p	preactio	on valve	tested			_	(See Trio	Test Table w	hich follow	us.)			
							TEST TAB						
	Opera			PNEUMA	TIC	□ ELECT	TAIC [HYDRAULIC					,
DELUGE &	_	Supervise		YES		O NO		g media teperni	and			CNO	
PREACTION		ATINA ODEL					mote control		f with di		/E5	□NO _	•
VALVES			OYE		ONO		<u></u>						
						Dort ear	ch circuit ope	rate Does each			Mum Line	lo	•
	ĺ	MAKE		MAD	C1	Multurvision	on loss alarms	Courate V	tve reteams	dicitera.	rie release		
5. See Control Valve	Main	hance	Table	MOD	EL	10) pervice YES	on loss slarin	Specialize V	NO NO	6,000	rie releza YES	NO	· '
	e Main	_	Table.			YES	on loss alarm			6pers	YES		· · · · · · · · · · · · · · · · · · ·
Control Valves		_	ı		Contro	YES	on loss alarm	YES		oper.	YES	NO Explain	
Control Valves		terwnce	ı		Contro	VES	NO Nainten	ance Table	NO	Opera	YES	NO Explain Abnorma	
Control Valves City Connection Control Valve		terwnce	ı		Contro	VES	NO Nainten	ance Table	NO	opers.	YES	NO Explain Abnorma	
Control Valves City Connection Control Valve Fank Control Valves		terwnce	ı		Contro	VES	NO Nainten	ance Table	NO	opera	YES	NO Explain Abnorma	
Control Valves City Connection Control Valves Fank Control Valves Pump Control Valves	•	berrance	, Т	'ype	Contro	VES	NO Nainten	ance Table	NO	600**	YES	NO Explain Abnorma	
Control Valves City Connection Control Valve Fank Control Valves Fump Control Valves Sectional Control Valves	•	berrance	ı	'ype	Contro	VES	NO Nainten	ance Table	NO		YES	NO Explain Abnorma	
Control Valves City Connection Control Valve Tank Control Valves Pump Control Valves Sectional Control Valves System Control Valves	•	berrance	, Т	'ype	Contro	VES	e Mainten	ance Table	Signa		YES	NO Explain Abnorma	
City Connection Control Valves Fank Control Valves Pump Control Valves Sectional Control Valves System Control Valves Other Control Valves	s /	Number	" Ø S	ype SHY	Op	Juliannia YES	e Mainten	ance Table Closed	Signa		YES	NO Explain Abnorma	
Control Valves City Connection Control Valve Tank Control Valves Pump Control Valves Sectional Control Valves System Control Valves Other Control Valves	s /	Number	· T	ype SHY	Op	Juliannia YES	e Mainten	ance Table Closed	Signs		YES	NO Explain Abnorma	Pump
Control Valves City Connection Control Valve Tank Control Valves Pump Control Valves Sectional Control Valves System Control Valves Other Control Valves	s /	Number	· T	ype SHY	Op	Juliannia YES	e Mainten	ance Table Closed	Signa		25	NO Explain Abnorma	Pump Resklusi (Flow)
Control Valves City Connection Control Valve Tank Control Valves Pump Control Valves Sectional Control Valves System Control Valves Other Control Valves 16. Water Flow Test of Water Supply-Sources	s /	Number Number	· T	ype SHY	Op Op City Te	Valve	e Mainten	ance Table Closed A./O	Signs		25	NO Explain Abnorma	Pump Residual (Flow) Pressure
Control Valves City Connection Control Valve Fank Control Valves Pump Control Valves Sectional Control Valves Other Control Valves Other Control Valves Water Flow Test Water Supply-Source:	s /	Number Number Rinkler Ri	· T	Уре 5+У	Opt	I Valve	e Mainten	A.O	Signs		25	NO Explain Abnorma	Pump Residual (Flow) Pressure
Control Valves City Connection Control Valve Tank Control Valves Pump Control Valves Sectional Control Valves System Control Valves Other Control Valves	at Sprin	Number Number Dav	" 0 s	Уре	Gity Te	It Valve	e Mainten	A./O	Signs		25	NO Explain Abnorma	Pump Residual (Flow) Pressure
Control Valves City Connection Control Valve Tank Control Valves Pump Control Valves Sectional Control Valves Other Control Valves Other Control Valves Water Flow Test Water Supply-Source: Last Water Flow Test This Water Flow Test	at Sprin	Number Number Dav	" 0 s	Уре	Gity Te	It Valve	e Mainten	A./O	Signs		25	NO Explain Abnorma	Pump Residual (Flow) Pressure

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19. Although these comments are not the result of an engineering review, the following desirable improvements are recommended:

	2716 691 1230 the sheet for each building inspect		S-ULMER	
spection Report No		REPORT OF IN	ISPECTION	Inspection Context No. 17593
conferred With				Bureau File No
EPORT TO	Pièrce & Stev	ens	BUILDIN	GORLOCATION GLOG # 15
TREET	710 Ohio Stre	et		INSPECTOR P.A.B
TIY & STATE	Buffalo, NY I	4203		DATE 12-15-93
_				UNIE
A. Explain any o	the answered by Owner occupancy hazard changes	or Occupant) since the previous its	spection.	
B. Describe fire y	protection modifications m			VED OUT BOLL CHI
C. Describe any	fires since last inspection.			
E. When was the F. Are dry valve	e dry-piping system last ch s adequately protected from	ecked for proper pix m freezing?	:h?	saterial? _ FLUSHED 1991
Signature		Title		Det
aspector's Section (All responses reference c			
1. General		-		
 a. Is the buildin b. Are all system 	ng occupied?\\\Yes \\\ ns in service?\\\Yes \\\	lo No		
Is there a mini	mum of 18 in. (457 mm) de	earance between the te	op of the storage a	nd the sprinker deflectors? 🗗 Yes 🔲 No
d. Does all elect	neal heat tape appear to b	e satisfactory? Tyes	□ No □ NA	IV CINA SINA
2. Control Valves (id hose on the sprinkler s See Item 15.)	system(s) appear to t	be satisfactory:	Les Duo Flux
a. Are all sprint b. Are all contro	der system control valves of valves in the open posi	and all other valves	in the appropris	ite open or closed position? [4] Yes [1] is tamper switch? [4] Yes [1] No
3. Water Supplies ((See Item 16.) flow test of main drain π	anda at the aminutes	niametel7J27Van	□ No
	Fire Department Connecti		11901(3): 154 165	_ ·~
 a. Are fire pump b. Are fire depart 	s, gravity tanks, reservoirs a	and pressure tanks in story condition, coupling	good condition and ga free, caps in plac	d properly maintained?] Yes [] No 🛃 ce, and check valves light? 🗗 Yes [] No []
5. Wet Systems	_			
a. Are cold wea	other valves (0.5. & Y.) in	the appropriate op	en or dosed posi	ibion? 🗀 Yes 📋 No 💁 NA
c. Were the ant	ze system solutions been ffreeza test results satisfac	ctory? Tiles III No	NO ENA	•
d. In areas protect where accessit	ted by wet system(s), does ti ble? EXYes 📋 No 🔲 NA	e building appear to be	e properly heated in	n all areas, including blin : attics and perimete oteched against freezing : 例 Yes No
 Dry Systems (Se Are dry valve 	e(s) in service? 🔁 Yes 📋	Ng □NA		
b. Are the air pe	essures and priming water	r levels in accordance	with the manufa	cturer's instructions? [Yes No]
d. Were low po	bon of the air or nibogen su into drained during this i	pplies been tested?[2]) inspection? P9 Yes	resi∐Nor∐N. TNorTNA	A Are they in service: Yes No
e. Did quick-op	ening devices operate sati	isfactorily? 🛂 Yes 🏻 [JNo □NA	,
	valve(s) trip properly duri			No ∐NA ne of inspection? EYY:s ☐ No ☐ NA
7. Special Systems	(See Item 14.)			
 Did the delu 	ge or pre-action valves of			
" c. Did the supe	-responsive devices opera rvisory devices operate d	uring testing? [] Yes	: ∐No 64LNA	ी कि की मार
8. Alarms a. Did water m	oton(s) and gong(s) lest s	atisfactorily? 🔂 Yes	□No □NA	
c Did supervis	alamn(s) test satisfactorily? ory alarm service test sati	isfactorily MY Yes	No □ NA	
 Sprinklers Are all sprin 	klers free from corrosion, rs less than 50 years old?	loading or obstructi	on to spray disci	narge? 🔁 Yes 🔲 No ins) P4 Yes □ No
c. Is stock of s	pare sprinklers available?	EXXes ∐ No		
d Double of S	neros constition at amiable	er system appear to	be substactory?	SLYAR I INO
d. Does the ext				
d. Does the ext	es of proper temperature of answers and comments:	ratings for their loca		

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03/94 10:42	27 7	16 6	91 12	30		D.	AVIS	-ULME	R						Ø1013	
SHEET 2 OF 2 - Use separal	r sheet fo	or sach	system st	epaction.								Syst	em 1'o.	or Descri	ption if multiple	
												syst	cms	SY 571	EM -7	_
Inspection Report No													3L.0	og af	15 - 19	3
							. 10) 15	00							
II. Date dry-pipe valve II. Date dry-pipe valve	atripi	tested	(contro	i valve	partia	lly ope	m) La	<u> </u>	<u>/.>.</u>	(See	Top	Table	bie wia obiek 6	ch jollows.	.)	
3. Date quick-opening												I able a	onicii ji	υ (ψ ω 5.)		
, , , , , , , , , , , , , , , , , , ,	,	-				TRIP 7	•		willian jon							
		MAKE	0#Y_Y	MOD	XEL.	SERIAL		1 ABLE	MAKE	<u> </u>		ODEL.	\$E:1	AL NO.	-	
	VIK	iN	G	C	-			VI	KING		Ľ	3B			_	
DRY MPE OPERATING			lo Trip	V	faler mure		Air ressure		rip Point	Time	Water Feet Co	Reached		n Operated Property	_	
TEST		MIN.	SEC,		31		731	<u> </u>	P31	NI)	_	SEC.	Y:3			
	10.D.															
	With D.O.D.	-ب	44	フ	4	5.	シン		24		N	/h	1		_	
Ľ								<u>.</u>	<u> </u>		-4	<i>_</i>				
14. Date deluge or pr	eaction	ı valv	e tested					•	t Table w	hich fi	oliows	;.)				
	Operation	D#		PNEUMA	\TIC [ELECT		EJEAT TYH D	MAULIC						-	
	Piging :	Supervit		YES		NO			edia supervit	ed		ΠY	EE	ONO	- -	
DELUGE & PREACTION			rate from					ntral stat				Y	'ES	DNO	_	
VALVES	ra crueve	201 DEC	essible fac OYE		iacn orc⊪ ⊡NO	IT FOR LES	iong		Method c	N 1251W	AL CHO	UI TS				
		AAKE		MOD		Coss sac		004/314	Does each				num lin e relain		•	
-						Y (3		MQ	YES		NO		(ES	NO.	- -	
			L				L			<u> </u>					-	
Control Valves		Numbe	:r 1	уре	Оре	Ī	Secus	_ [e Table	Si	gns	1		Explain Abnorma Condition		
Valve	_				1											
Tank Control Valves	-		- -		<u> </u>					 -						
ump Control Valves icctional Control Valves	+	 -			 -					<u> </u>		-				
ystem Control Valves	L	_	Pi	1/	1/5	5	۳'n ۳	050	NO	-	10	1	<u>^</u> 7 =	5597		
Other Control Valves			- / · /		75	ر ح	i mini		700		/(/	1	/~ ·			
							<u> </u>				_					
 Water Flow Test at Vater Supply-Source: 	Sprint	kler R	iser		City				7	arsk					Pump	
ruter pupping source.					City)	· Dina		$\overline{}$	Stee of				Stati:		Residual	
		٠.	ole.			t Pipe ation			Tent Pip			F	ressur:	.	(Flow)	
ast Water Flow Test		7-4	1-95	 	- 12	156	0	_	<u> </u>		-+		Z.C.		Pressure 6.5	
his Water Row Test		2 -/	5-93	 	9-7	RIS			- 3 ~		-		54		64	
							~(12.7									
7. Explain any "No" a	nswer	s and	വന്നല	ıte.												
															•	
6. Adjustments or cor	NO	s mac	de durin	E	S.P.R.A.	XIII6	301	ATR		2.5	VA Ve	LUE Z V	ALV.		EMEDIAI	Έ
CLEANED O	W.				PAIL	<i>WD</i>		*/_C_	CHE	المسار						
9. Although these con	nment C. Æ	s are t	not the r 2.472	esult o	fan en mo	ginseri D <i>Æ</i> L	ing re	vlew i	he followi TDC	ing di	estral EX	ole impi	roverns	ents are re	commended:	
TO RESET	P	PI	VG	آر کا	BA	PEZ) A	NO	DIE	F) (:01	_71	"ס	DROIL	SYSTE!	7.
) A .	_	<i>_</i>	Ħ		•										

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SHEET 1	4 10:43 IQF2-Use separata	737716 691 123 Sheek for each busing we) () ROBIGNOTI.	DAVIS-UL	ŒR	13737 # C 2014
Inspec Confe	tion Report No.	<u>l of 1</u>	REPOR	T OF INSPEC		Inspection Contract No. <u>17593</u> Bureau File No.
REPOI	RT TO	Pierce & St	evens		BUILDING C	DR LOCATION BLDG #17 25
STREE	r	710 Obio St	reet			INSPECTOR P. A. B
CTTY	& STATE	Buffalo, NY	14203			DATE 12-15-93
	's Section (To b	M answered by Own	ner or Occupan ges since the pre	t) rvious inspectio	on	
В.	Describe fire pro	tection modification				
C	Describe any fin	es since last inspectio	on			
Е,	Are dry valves a	lry-piping system las idequately protected	t checked for pr from freezing?	oper pitch?		
	Signature			. Title	<u> </u>	Da ::
1. Ce a. b. c. d. e. c. d. e. c. a. b. 3. W. a. t. Ta a. b. 5. W. a. b. c. d.	Is the building. Are all systems Is there a minim Does all electric Does the hand ontrol Valves (Se Are all sprinkle Are all control ater Supplies (Se Was a water flories, Pumps, Fin Are fire departma Are they access et Systems Are cold weath Have antifreeze Were the antifreeze Were the antifreeze antifreeze protected.	al heat tape appear to hose on the sprinkle liten 15.) or system control valvatives in the open per liten 16.) ow lest of main draine Department Connegranty tanks, reserve the connections in satisfible and visible? [3]. er valves (O.S. & Y. er system solutions be under the connections of the system solutions be under the system solutions be under the system solutions of the connections of the system solutions of the system system solutions of the system sys	No No clearance betw o be satisfactory er system(s) ap wes and all oth position locked, made at the ections irs and pressure sfactory condition Yes No in the appropress en tested? Sfactory? Sfactory?	een the top of the sear to be satisfied or equipment tanks in good of the search of th	he storage and to SINA stactory? Yes eappropriate of ipped with a to solve the size of the	the sprinkler deflectors?
a. b. c. d. e. f. \$. Sp. a. b. c. \$. \$. \$. \$. \$. \$. \$. \$. \$. \$. \$. \$. \$.	Are dry valve(s Are the air pres Has the operatio Were low point Did quick-open Did the dry val Did the heating scoal Systems (S Did the deluge Did the heat-re Did the superv arms Did water mote	i) in service? Myes sures and priming we not he air or nitrogen is drained during the ing devices operate live(s) trip properly equipment in the circ Item 14.) or pre-action valves exponsive devices operate or(s) and gong(s) tes	ater levels in act supplies been to a supplies been to a supplies been to be in the supplies been to be in the supplies been to be in the supplies between the supplies been to supplies between the supplies betwe	cordance with stedia Yes □ No Yes □ No Yes □ No Pressure test? room(s) operal rty during testing s? □ Yes □ No	No NA NA NA NA NA NA NA	finspection?평Y≔s □No □NA]No 图NA
10. E	Did supervisor prinklers Are all sprinklers Are sprinklers Is stock of spai Does the extent Are sprinklers		satisfactorily [4] on, loading or old? (Older spot) le? [4] Yes [4] to hold the satings for th	Yes [] No obstruction to niders require No opear to be sai	spray discharg) <u>27</u> Yes □ No se □ No

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Inspec	4 11:02 27:16 691 1230 DAVIS-ULMER ion Report No. 1 of 1 REPORT OF INSPECTION red With	Inspection Contact No. 37593 Bureau File No.
REPOR	TTO Pierce & Stevens BUILDING	OR LOCATION B . DG # 21, 22 2
STREE	710 01: 0	INSPECTOR PAB
	STATE Buffalo, NY 14203	DATE 12-17-93
	's Section (To be answered by Owner or Occupant) Explain any occupancy hazard changes since the previous inspection.	
B.	Describe fire protection modifications made since last inspection.	
C.	Describe any fires since last inspection. NUNE.	
E.	When was the system piping last checked for sloppinge, corrosion or foreign mate. When was the dry-piping system last checked for proper pitch? Are dry valves adequately protected from freezing?	rial?
	Signature Title	Date
	tor's Section (All responses reference current inspection) NA = NOT APPL	ICABLE
b. c. d. e. 2. Co a.	Is the building occupied? Yes No Are all systems in service? Yes No Is there a minimum of 18 in. (457 mm) clearance between the top of the storage and Does all electrical heat tape appear to be satisfactory? Yes No NA Does the hand hose on the sprinkler system(s) appear to be satisfactory? Ye ntrol Valves (See Itan 15.) Are all sprinkler system control valves and all other valves in the appropriate	es No MA Open or closed position? MYes No
ь.	Are all control valves in the open position locked, sealed or equipped with a later Supplies (See Item 16.)	tamper_switch? (**) No
	Was a water flow test of main drain made at the sprinkler riser(s)? (Yes []	No .
a.	nis, Pumps, Fire Department Connections Are fire pumps, gravity tanks, reservoirs and pressure tanks in good condition Are they accessible and visible? Yes No NA	roperly maintained? Yes No PNA and check valves tight? Yes No No NA
а, Ъ. с.	Are cold weather valves (O.S. & Y.) In the appropriate open or closed position Have antifreeze system solutions been tested? Yes No NA Were the antifreeze test results satisfactory? Yes No NA In areas protected by wet system(s), does the building appear to be properly heated in all where accessible? Yes No NA Do all exterior openings appear to be protected.	areas, including blind attics and perimeter areas
a. b. c. d. e. f.	y Systems (See Items 11 to 13.) Are dry valve(s) in service? Ares No NA Are the air pressures and priming water levels in accordance with the manufactur. Has the operation of the air or nitrogen supplies been tested? Yes No NA Were low points drained during this inspection? Yes No NA Did quick-opening devices operate satisfacturily? Yes No NA Did the dry valve(s) trip properly during the trip pressure test? Yes No Did the heating equipment in the dry-pipe valve room(s) operate at the time of	rer's instructions?
7. Sp	ecial Systems (See Item 14.) Did the deluge or pre-action valves operate properly during testing? [Yes [JNo ⊠NA
b.	Did the heat-responsive devices operate properly during testing? Yes N Did the supervisory devices operate during testing? Yes No & NA	o 🗷 NA
8. Al		
c. 9. Sp a. b.	Did supervisory alarm service test satisfactority? Yes No NA rinklers Are all sprinklers free from corrosion, loading or obstruction to spray discharg Are sprinklers less than 50 years old? (Older sprinklers require sample testing is stock of spare sprinklers available? N.Yes No	ge? [7[.Yes □ No] [7] Yes □ No
đ.	Does the exterior condition of sprinkler system appear to be satisfactory? [2]. Yes are sprinklers of proper temperature ratings for their locations? [2]. Yes [3] No.	TOR GONG THIS INSPECTION
_		
Si	meture: Houl H. Dubouk - Date:	12-17-93

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SHEET 2 OF 2	- Une separa	No 화우연	for each	system in:	ipeclion.							Sy:	item No	C. or Des	cription il multiple
Inspection Re No												2	1, 2	ÉR	+ UPPER
11. Date dry	-bloe vals	we trin	tostad	(contro	مرابع ا	naeti	ially A	man) /	2 - /	7-93	(Coo Tr	in Test T	ahla sak	ich follo	771-5
12. Date dry															
13. Date qui				ed			_ (See	Trip To	st Tai	ble which follo		14012	10 / 4 2	,	
	ı		MAKE	DHA N	MOD	E1	T	P TEST	TABL	MAKÉ	C.O.O.	MODEL	122	IAL NO.	
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14 0-1-4-	1														
14. Date de	auge or p	reactio	on valv	e tested				_ (See) P TEST	-		nich follo	ms.)			
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15. See Con	trol Valve	: Main	tenanci	Table.	c	iontro	ol Val	ve Mair	ntena	nce Table				Ēxplai	i.
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City Connecti		, 	NUMBE	-	ype	O.	pen	Secur		Closed	Sign	•		Condit	ion
Valve															
Tank Control								ļ			_				
Pump Contro								-	\dashv						
System Contr			- 61	1 3	C 15 /				~	1		_ db	-	1.000	
Other Control			- G'	_\O.	StX		25	Trim	26	NO	NO	<u>'</u> -		<u> </u>	~7
Comer Comme	1 Valves							_							
16. Water Flow Water Suppl	ow Test a	t Sprit	nkler Ri	5 € Г	/6	7177)				ank				Pump
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			LAG	Œ			cation			Test Pipe			Present	e	(Flow)
Last Water Flor	w Test	7	5-4	-9a	-	0	ISE	:0	+	<u>_</u> π		 	<i>a</i>		Pressure
This Water Flo	w Test		2-12	2 3		41	_	EZ	+	~ ''		 - 5	70-	*	1 2 A
17. Explain a	D Ho	<u> </u>	ری	Ū 2	, n /	2JP MA	iv	DP4	Y.C	מדי	سرن مر	C_S	_	- 0	0WN 37
15. Adjustme	ents or co	rrectio	ns mad	e during	this in	nspec	tion: .	_/ <u>/</u> / <u>/</u> /	מתים	£					
19. Although	these co	mwen	ts are n	ot the re	sult of	an e	ngine	ering re	view,	the followi	ng desir	rable imp	tove=1	ents are	recommended:
Signatur	Go	di	1. r	13	Ja	כע	Li			D	ale	12-1	_ ク-	43	
Printed 1/8	3 by Nation	al Fare S	iprinkler A	590ciation	, Box 10	00, Pa	Klerson,	NY 1258	3			MER S	PR:N	KLER	CO., INC.

	se separate sheet for each but sent No. 1 ef 1		RT OF INSPECTION	Inspection Control No. 37593 Bureau File No.
REPORT TO	Pierce &	Stevens	BUILD	NG OR LOCATION SLDG # 24
STREET	710 Ghio	Street		INSPECTOR P.A.B
CTIY & STATI		NY 14203		10-17-03
Owner's Section	on (To be answered by	Owner or Occupat	nt)	
A. Explain	any occupancy hazard	changes since the pr	evious inspection.	
B. Describ	e fire protection modific	rations made since la	st inspection	พร์
C. Describ	e any fires since last ins	pection.		
E. When v	vas the dry-piping syste	m last checked for p	age, corrosion or foreign	material?
Signatu	re		Title	Date
Inspector's Sec	ction (All responses re	ference current insp	ection) NA = NOY /	PPLICABLE
b. Are all c. Is there d. Does at e. Does ti 2. Control Va a. Are all b. Are all 3. Water Sup a. Was a 4. Tanks, Pu a. Are fire b. Are fire b. Are fire c. Are the 5. Wet System a. Are co b. Have a c. Were ti	I electrical host tape ap- ne hand hose on the spouses (See Item 15.) sprinkler system control valves in the or- piles (See Item 16.) water flow test of mair mps, Fire Department or pumps, grant yotanks, re department connections in the accessible and visible ms d weather valves (O.S. ntifreeze system solutions antifreeze test result the antifreeze test result	Yes \(\) No 7 mm) clearance between to be satisfactor or nikler system(s) apolicy and all of other pen position locked a drain made at the Connections reservoirs and pressure in satisfactory conditions? \(\) Yes \(\) No \(\) No \(\) No \(\) System the approximation one been tested? \(\) Is satisfactory? \(\) Yes \(\) Satisfactory? \(\) Yes	y? Yes No CNA ppear to be satisfactory? nor valves in the approp sealed or equipped wit sprinkler riser(s)? Yes tanks in good condition a n, couplings free, caps in p NA printe open or closed po Yes No XINA	☐ Yes ☐ No ☐ NA date open or closed position? ☐ Yes ☐ No h a tamper switch? ② Y:s ☐ No
6. Dry Syster a. Are dry b. Are the c. Has the d. Were id e. Did the g. Did the 7. Special Sy	ns (See Items 11 to 13.) y valve(s) in service? Est pressures and prime operation of the act or in the points drained durince operating devices operating devices operating devices operating devices operating devices operating equipment in stems (See Item 14.)	Yes No No No ing water levels in a trogen supplies been to ng this hispection? erate satisfactorily? eray during the trip the dry-pipe valve	A coordance with the manuseted (2) Yes No SNA Yes No SNA Yes No SNA pressure test? SY Yes room(s) operate at the t	ime of inspection? 🗵 Yes 🔲 No 🔲 NA
b. Did the	e heat-responsive devic	es operate properly	erly during testing? [] Y during testing? [] Yes g? [] Yes [] No [] N	No 1ªNA
b. Did ek c. Did su	ectric alarm(s) test satis pervisory alarm service	factorily? 🕰 Yes 📋	RECYES INO INA NO INA YES INO INA	
b. Are sp c. Is stock d. Does t	sprinklers free from controllers less than 50 years sprinklers as to spare sprinklers as the exterior condition of	ears old? (Older spri vailable? BXYes [] f sprinkler system s	obstruction to spray dis inklers require sample to No ppear to be satisfactory? their locations? EXYes	sting)Æ∐Yes □No Æ∐Yes □No
	y "No" answers and co			
	011	 /	/	
St.	14/1/1/1	3 , B	1.	17-17-03
Signature:	JAMIII. K	~ My vecos	Da	bt:

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HEET 2 OF 2 - Use sepan	ale shee	N for each si	stem mapeclio	n.		DIT 15-0	· ·		System	m No.	or Descri	ption it multip
spection Report									system	ß.	JD67	m # 10
_						m	10 03					
Date dry-pipe val) <i>)</i>
Date quick-opening									I MOTE W	nuse jo	(1VW7-7	
			DRY VALVE		TRIP	TEST TABI	.E	C,Q,D.				
		MAKE		DDEL	SERIA	NO.	MAKE		DEL	\$ERIA	L NO.	
	RAL	SLER			1		N/A					_
DRY MPE OPERATING		Time to		Water Pressure	.] ,	Air Pressure	Trip Point Air Pressure	Three Water F			Operand	
7537	Without		SEC.	P5I_	_	731	751	MIN.	SEC.	YES	NO	_
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. Date deluge or p	Opera	noire	☐ PNEUL		TRIP	TEST TAB	LE TYDRAULIC					
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nk Control Valves					_	•			_	_		
mp Control Valves												
tional Control Valve									#			
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her Control Valves						_			<u></u>			
Water Flow Test : ter Supply-Source:	at Spri	nkler Rise		A TY	>		7	ľank				Pump
		Date		Te	est Pipe ocation		Size of Test Pip		_	itatic essi av		Residual (Flow)
it Water Flow Test		12-4-	-9 2	K	ISEA	2	a			62		
Water Flow Test		12-17-		m.			2"			73_		60
ast Water Flow Test his Water Flow Test 7. Explain any "No"			93 1	<i>PT</i>	ISEA ZISA	ER	2"			<u>6</u> 8		60 60
. Adjustments or co	mectic	ns made	during this	inepe	ction:	None						
Although these co	manen	its are no	the result	of an e	ngineer	ing review	, the follow	ing desirab	le impro	Ve12	nts are n	ecommended
a Ge	2. 1	21 4	n.		D.			10	-/2		77	
Signature:	my	IH. U	-JUG	برياه	fu _)ate <u> 12</u>	-1/	-/	_	
Printed 1/63 By Nation	et Fire (Sprinkler As:	sociation, Box	1000, Pa	anerson, N	IY 12563	DAV	S-ULM	ER SP	RIN	KLER	CO. INC.

FILE COPY

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TREET 710 Ohio Street INSPECTOR P. P. B	TREET	BHEET 1 OF 2 - Use seps Inspection Report N Conferred With	on a street for each building inspection.	OF INSPECTION	Inspection Contact No. 37593 Bureau File No.
TITLEST 11 0 0 hi 0 Street INSPECTOR INSPECT	TITLEST 1.1 O h i. o Street No.	REPORT TO	Pierce & Stevens	BUILDING	ORLOCATION NEW ADDITION-R
DATE DATE DATE DATE DATE DATE DATE DA	DATE	STREET			_ INSPECTOR P. P. B
A. Fapkidn any occupancy hazard changes since the previous Inspection. B. Describe fire protection modifications made since last inspection. C. Describe any fires since last inspection. D. When was the system piping last checked for stoppage, corrosion or foreign material?	B. Describe fire protection modifications made since last inspection. C. Describe any fires since last inspection. D. When was the system piping last checked for stoppage, corrosion or foreign material?	CITY & STATE	Buffalo, NY 14203		_ DATE_12-12-93
B. Describe any fires since last inspection. C. Describe any fires since last inspection. D. When was the system piping last checked for stoppage, corrosion or foreign material? NEW SYSTEM 1990 E. When was the dry-piping system last checked for proper pitch? F. Are dry valves adequately protected from freezing? Signature Title	B. Describe fire protection modifications used since last inspection. C. Describe any fires since last inspection. D. When was the system piping last checked for stoppage, corrosion or foreign material?			us Inspection	
C. Describe any fires since last inspection. D. When was the system piping last checked for stoppage, corrosion or foreign material?	C. Describe any fires since last inspection. D. When was the system piping last checked for stoppage, corrosion or foreign material?		Acribent's INSTITUTE (HARRISES MICE THE MANIO	us itispecuon.	
D. When was the system piping last checked for stoppage, corrosion or foreign material?	D. When was the system piping last checked for stoppage, corrosion or foreign material?	B. Describe fire	protection modifications made since last in	spection.	
E. Meet was the dry-piping system last checked for proper pitch? F. Are dry valves adequately protected from freezing? Signature Title Data Inspector's Section (All responses reference current inspection) NA = NOT AFTLICABLE I. Ceneral a. Is the building occupied? (**) yes No b. Are all systems in service? (**) Yes No c. Is there a minimum of Blin. (457 mm) dearance between the top of the storage and the sprinkler deflectors? (**) Yes No d. Does alt electrical heat tape appear to be satisfactory? (**) Yes No d. Does the hand hose on the sponikler system(s) appear to be satisfactory? (**) Yes No c. Control Valves (See Iton 15.) a. Are all sprinkler system control valves and all other valves in the appropriate open or dosed position? (**) Yes No b. Are all control valves in the open position locked, sealed or equipped with a tamper switch? (**) yes No b. Are all control valves in the open position locked, sealed or equipped with a tamper switch? (**) yes No c. Wase a water flow test of main drain made at the sprinkler riser(s)? (**) yes No a. Are five pumps, Fire Department Connections a. Are five pumps, gravity-tanks, reservoirs and pressure tanks in good condition and property maintained? (**) yes No NA Are they accessible and visible (**) Yes No NA Are they accessible and visible (**) Yes No NA Are they accessible and visible (**) Yes No NA Are the antifereous systems solutions been tested! (**) Yes No ShA b. Have far approached by well system(d), does the braiding appear to be property heated in all areas, including blin: a atics and perimeter areas where accessible? (**) Yes No NA c. Dref Systems (See Itom 11 to 13.) Yes No NA d. Are dry valve(s) in service? (**) Yes No NA d. Are dry valve(s) in service? (**) Yes No NA d. Have the abstility of the area of the pressure and primining water levels in accordance with the mamufacturer's instructions? (**) Yes No NA d. Did the dry valve(s) i	E. When was the dry-piping system last checked for proper pitch? F. Are dry valves adequately protected from freezing? Signature Title Dat: mspector's Section (All responses reference current inspection) A. a 18 the building occupied! (\$\frac{1}{2}\times No. No. No. A. A. by the spectrum occupied! (\$\frac{1}{2}\times No. No.	C. Describe any	fires since last inspection.		
Independence Inde	I. Ceneral a. Is the building occupied? Yes No b. Are all systems in service? Eyes No b. Are all systems in service? Eyes No c. Is there a minimum of Blin, (457 mm) detarance between the top of the storage and the sprinkler deflectors? Eyes No d. Does all electrical heat tape appear to be satisfactory? Yes No EyNA e. Does the hand hose on the sprinkler system(s) appear to be satisfactory? Yes No EyNA e. Does the hand hose on the sprinkler system(s) appear to be satisfactory? Yes No EyNA e. Does the hand hose on the sprinkler system(s) appear to be satisfactory? Yes No EyNA e. Does the hand hose on the sprinkler system control valves and all other valves in the appropriate open or closed position? Eyes No No b. Are all control valves in the open position locked, sealed or equipped with a temper switch? Eyes No No b. Are all control valves in the open position locked, sealed or equipped with a temper switch? Eyes No No Eyna No Eyna Eyes No Eyna Eyes Eyes No Eyna Eyes	E. When was th	e dry-piping system last checked for prope	r pitch?	
1. General a. Is the building occupied? (New No b. Are all systems in service; (NeYes No b. Are all systems in service; (NeYes No c. Is there a minimum of 18 in. (457 man) desirance between the top of the storage and the sprinkler deflectors? (NeYes No d. Does all electrical heat cape appear to be satisfactory? Yes No No d. Does all electrical heat cape appear to be satisfactory? Yes No No e. Does the hand hose on the sprinkler system(s) appear to be satisfactory? Yes No No e. Control Valves (See Item 15.) a. Are all sprinkler system control valves and all other valves in the appropriate open or closed position? (Nes No b. Are all control valves in the open position locked, sealed or equipped with a tamper switch? (Nes No b. Are sater flow test of main drain made at the sprinkler riser(s)? (Nes No a. Was a water flow test of main drain made at the sprinkler riser(s)? (Nes No a. Was a water flow test of main drain made at the sprinkler riser(s)? (Nes No b. Are fire pumps, grai ty tanks, reservoirs and pressure tanks in good condition and properly maintained? (Nes No Are they accessible and visible? (Nes No Are they are pressures and priming water levels in accordance with the manufacturer's instructions? (Nes No Are they are pressures and priming water levels in accordance with the manufacturer's instructions? (Nes No Are they are pressures and priming water levels in accordance with the manufacturer's instructions? (Nes No Are they are pressured for item of t	1. General a. Is the building occupied? ②Yes □ No b. Are all systems in service? ⑤Yes □ No c. Is there a minimum of Blin. (457 mm) detarance between the top of the shorage and the sprinkler deflectors? ⑥Yes □ No d. Dows all electrical heat tape appear to be satisfactory? □ Yes □ No ⑤NA 2. Control Valves (See Ilem 15.) a. Are all sprinkler system control valves and all other valves in the appropriate open or dosed position? ⑤Yes □ No b. Are all sprinkler system control valves and all other valves in the appropriate open or dosed position? ⑥Yes □ No b. Are all sprinkler system control valves and all other valves in the appropriate open or dosed position? ⑥Yes □ No b. Are all sprinkler system control valves and prostition locked, sealed or equipped with a tamper switch? ⑥Yes □ No b. Are all systems in the open position locked, sealed or equipped with a tamper switch? ⑥Yes □ No Are the swater flow test of mrain drain made at the sprinkler riser(s)? ⑥Yes □ No 4. Tanks, Pumps, First Department Connections a. Are fire opening, gravity-banks, reservoirs and pressure tanks in good condition and properly maintained? □ Yes □ No □ NA Are they accessible and visible (NY es) □ No □ NA 5. Wet Systems a. Are cold weather valves (O.S. & Y.) in the appropriate open or closed position? □ Yes □ No □ NA b. Have antifreeze system solutions been tested? □ Yes □ No □ NA c. Were the antifreeze system solutions been tested? □ Yes □ No □ NA d. In areas protected by we system(s, dose the building apport to be properly heated in all areas, including blin: a tatks and perimeter areas where accusable? ⑤Yes □ No □ NA b. Dry Systems (See Ilems II to 13.) 4. Are dry valve(s) in service? □ Yes □ No □ NA c. Have an pressures and printing water levels in accordance with the marmfacturer's instructions? □ Yes □ No □ NA d. Have the valves only only and emiliones supplies been tested? Yes □ No □ NA c. Did quelce-opening devices operate statisfactorily? □ Yes □ No □ NA d. Did the dry valve(s) in service? □ Yes □ No □ NA a. D	Signature		tle	Dat=
b. Have antifreeze system solutions been tested? Yes No NA	b. Have antifreeze system solutions been tested? Yes No No No. c. Were the antifreeze sets results satisfactory? Yes No No. d. In areas protected by wet system(s), does the building appear to be properly heated in all areas, including blin: attics and perimeter areas where accessible? No. No. No. Systems (See Items 11 to 13.) d. Are dry valve(s) in service? Yes No. Are the air pressures and priming water levels in accordance with the manufacturer's instructions? Yes No. No. Has the operation of the air or nitrogen, supplies been tested? Yes No. No. Has the operation of the air or nitrogen, supplies been tested? Yes No. No. No. No. No. No. No. No.	b. Are all syste c. Is there a mir d. Does all elec e. Does the ha: 2. Control Valves a. Are all sprint b. Are all control 3. Water Supplies a. Was a water 4. Tanks, Pumps, a. Are fire pump b. Are fire depan Are they acc 5. Wet Systems	ms in service? Nes No immum of 18 in. (457 mm) dearance between man has tape appear to be satisfactory? Ind hose on the sprinkler system(s) appea (See Item 15.) kler system control valves and all other vol valves in the open position locked, ser (See Item 16.) flow test of main drain made at the spri Fire Department Connections as, gravity tanks, reservoirs and pressure tantment connections in satisfactory condition, or reservices and pressure tantment connections in satisfactory condition, or reservices and pressure tantment connections in satisfactory condition, or reservices and pressure tantment connections in satisfactory condition, or reservices and pressure tantment connections in satisfactory condition, or reservices and visible? Yes No No No.	Yes No MAA r to be setisfactory? raives in the appropriate aled or equipped with a nkler riser(s)? ks in good condition and suplings free, caps in place A	Yes No PNA e open or dosed position? Yes No tamper switch? Res No No No properly maintained? Yes No NA , and check valves bight? Yes No NA
Are the air pressures and priming water levels in accordance with the manufacturer's instructions? Yes No NA	Are the air pressures and priming water levels in accordance with the manufacturer's instructions? Yes No NA	b. Have antifre c. Were the an d. In areas prote where access 6. Dry Systems (5	eze system solutions been tested? [] Yes tifreez: test results satisfactory? [] Yes [cted by wet system(s), does the building appeable? [] Yes [] No [] NA Do all exterior of the column	☐ No ☐NA ☐ No ☐NA ☐ to be properly heated in a	all areas, including blind attics and perimeter areas
a. Did the deluge or pre-action valves operate properly during testing? Yes \ \ \ No \ \ NA \ \ \ \ No \ \ \ NA \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	a. Did the deluge or pre-action valves operate properly during testing? Yes \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	d. Are the air p d. Has the open d. Were low p e. Did quick-o i. Did the dry g. Did the hea	ressures and priming water levels in accomition of the air or nitrogen supplies been tester into drained during this inspection? Yearing devices operate satisfactorily? Yalve(s) top properly during the trip pretting equipment in the dry-pipe valve root	d?□Yes □No □NA 'es □ No □ NA 'es □ No □ NA ssure test? □ Yes □ N	Are they in service? ☐ Yes ☐ No ☐ NA No ☐ NA
a. Did water motor(s) and gong(s) test satisfactorily? Yes No NA b. Did electric alarm(s) test satisfactorily? Yes No NA c. Did supervisory alarm service test satisfactorily? Yes No NA 9. Sprinklers a. Are all sprinklers free from corrosion, loading or obstruction to spray discharge? Yes No b. Are sprinklers less than 50 years old? (Older sprinklers require sample testing) Yes No c. Is stock of spare sprinklers available? Yes No d. Does the exterior condition of sprinkler system appear to be satisfactory? Yes No c. Are sprinklers of proper temperature ratings for their locations? Yes No	a. Did water motor(s) and gong(s) test satisfactorily? Yes No NA b. Did electric alarm(s) test satisfactorily? Yes No NA c. Did supervisory alarm service test satisfactorily? Yes No NA 9. Sprinklers a. Are all sprinklers free from corrosion, loading or obstruction to spray discharge? Yes No b. Are sprinklers less than 50 years old? (Older sprinklers require sample testing) Yes No c. Is stock of spare sprinklers available? Yes No d. Does the exterior condition of sprinkler system appear to be satisfactory? Yes No c. Are sprinklers of proper temperature ratings for their locations? Yes No 10. Explain any "No" answers and comments:	Did the deh Did the hea Did the sup	ige or pre-action valves operate properly t-responsive devices operate properly dur	ing testing? Yes	DNO DNA PILOT
a. Are all sprinklers free from corrosion, loading or obstruction to spray discharge? Pf Yes \(\) No b. Are sprinklers less than 50 years old? (Older sprinklers require sample testing) \(\) Yes \(\) No c. Is stock of spare sprinklers available? Yes \(\) No d. Does the exterior condition of sprinkler system appear to be satisfactory? \(\) Yes \(\) No c. Are sprinklers of proper temperature ratings for their locations? \(\) Yes \(\) No	a. Are all sprinklers free from corrosion, loading or obstruction to spray discharge?	a. Did water nb. Did electric	alarm(s) test satisfactorily? X Yes 🔲 No	□ NA	•
iv. Explain any "No" answers and comments:		 a. Are all sprinkle b. Are sprinkle c. Is stock of a d. Does the executive c. Are sprinkle 	ers less than 50 years old? (Older sprinkle pare sprinklers available?@YYes No terior condition of sprinkler system appe trs of proper temperature ratings for the	ers require sample testions to be satisfactory? 🗗	ıg)ØYes □No Yes □No
	B. 1A B. b. 12 12-93	io. Expain any N	o answers and comments:		
	5 - 12 - 12 - 93		2111		

2008 System No. or Lescopour a systems SYSTEM # SHEET 2 OF 2 - Use separate sheet for each system inspection. NEW ADDITION Inspection Report Nu. 址 DLDG 11. Date dry-pipe valve trip tested (control valve partially open) (See Trip Test Table which follows.) (See Trip Test Table which follows.) 12. Date dry-pipe valve trip tested (control valve fully open) _ 13. Date quick-opening device tested ____ _ (See Trip Test Table which follows.) TRIP TEST TABLE DRY YALVE SERIAL NO. SERIAL NO. MAKE MODEL MAKE MODEL Alam Operated DRY PIPE Time to Trip Wate Trip Point intel Water Reaction OPERATING Thru Test Pipe Pressure Air Pressure Test Dutlet Pressure rest MIN. SEC. PSI SEC YE3 NO 0.00 QQD 14. Date deluge or-presection valve tested 12-17-93 (See Trip Test Table which follows.) TRIP TEST TABLE PNEUMATIC HADHWIC Operation D ELECTAIC 08 AC O YES Detecting media supervised ONO Ploing Supervised CYES DELUGE & CINO Does valve operate from the man ual trip and/or remote control static 44 YES PREACTION is there an equisible facility in each circuit for bessing Method of testing-circuit **VALVES** LT.C. PILOT ISTEM **43**/62 [] NO Does each oircuit operate supervision logs alarms
VES NO operate n MAKE MODEL WE34C reign. NO VIKING NSTANT 15. See Control Valve Maintenance Table. Control Valve Maintenauce Table Explain Aboormal Control Valves Number Type Open Secured. Signe Condition City Connection Control Valve Tank Control Valves Pump Control Valves Sectional Control Valves 5600 System Control Valves TAMPER NO NO YES Other Control Valves 16. Water Flow Test at Sprinkler Riser Pump Water Supply-Source: Lity Tank Test Pipe Store of State Residual Date (Flow) Test Pipe Pressure Location Pressure Last Water Flow Test KISET 45 This Water Flow Tost RISER 17. Explain any "No" answers and comments: NONE 18. Adjustments or corrections made during this inspection: 19. Although these comments are not the result of an engineering review, the following desirable improvements are recommended: 12-17-93 Signature: DAVIS-ULMER SPEINKLER CO., INC. Printed 1/83 By National Fire Sprinkler Association, Box 1000, Patterson, NY 12563

PW 504A DIVISION (Revised 8/91 113 City	OF LICENSES Hall DATE 2/2, 1994
TPIERCE & STEVENS CORPORATION	710 OHIO ST. BUFF. 14205
BUSINESS NAME	ADDRESS
	1
(716) 856-4910	JAMES DRZEWIECKI JR.
PHONE NO.	CORRESPONDENT'S NAME
CHARTER AND CODE OF T	HE CITY OF BUFFALO, NEW YORK
CHAPTER 263 - LICENSES	·
263.4 Automobile and other vehic	le tire rebuilding plants
263.5 Bowling establishments	, -
263.6 Calcium carbide acetylene	generators
263.7 Combustible fibers	<u></u>
263.8 Combustible materials	
263.8 Used Tire Handlers	
263.9 Compressed gases	,
263.10 Dust-producting businesses	
263.11 Explosives and blasting ag	gents
263.13 Fire extinguishers	
263.14 Fireworks 263.15 Fruit ripening process	(
263.16 Hazardous chemicals	
263.17 Lumberyards and woodworkin	a plants
263.18 Magnesium handling	g plants
	fixed ammunition for small arms
263.20 Matches	2
	age and distribution of gases
CHAPTER 186 - FLAMMABLE LIQUIDS - CHAPTE	R 175 FEES
Hat Cleaning [HSDE] Storage warehouse No. Bbls.
Spotting USING	<u> </u>
Dry Cleaners-Retail LIQUID	
Dry Cleaners-Wholesale [Gallonage
Repair Garage Under 3,000 sq. ft.	
Repair Garage Over 3,000 sq. ft.	Gallonage
✓ Manufacturer Total Gallonage	Retail Package Dealer
Service Station, Private	Gallonage
Service Station, Retail	* .
No Nozzles	_
	•
CHAPTER 186 APPLYING FINISHES	
186.16 Applying Flammable Finishe	s
CHAPTER 266 - LIQUIFIED PETROLEUM GASES	
266.2 Over three hundred pounds (300)
[40-300 lbs-permit by FPB	I
	•

~ < 250 lbs. ON-SITE

EMERGENCY INFORMATION

Owner of Business

Name: PRATT & LAMBERT

Bus. Phone: (716) 873-6000

Home Phone:

Home Address: TS TONAWAND ST.

BUFFALO N.Y. 14207
Security Co.: Doyle Security

Security Co. Phone: (716) 817-9112

Owner of Building

Name: PIERCE & STEVENS COLP.

Bus. Phone: (116)856-4910

FRANK FITCH Home Phone: (116) 652-6289

Home Address: Burfaco N.Y. 14203

Security Co: PINKERTON

Security Co. Phone: (716) 845-0700

Emergency Contact

Name: MIKE BRAUNSCHEIDEL

Title: PLANT MANAGER.
Phone: Business (116) 856-4910 Title:

HOME: (116) 648-0346

APPLICATION FOR FIRE PREVENTION CODE LICENSE

Business PIERCE & STEVENS CORPORATION

Address 710 OHIO ST. BUFF. N.Y. 14203 (zip code)

19 License No. Issued Application Filed

Approved

Disapproved

Chief, Bureau of Fire Prevention

Approved

Disapproved

Company Officer

Co. No.

01/	
0	
MO	ŝ

Contracto	r's Materi	al and	Test Cer	tificate for	A	bovegr	ound	Pipin	g .	
PROCEDURE Upon completion of representative. All	of work, inspection defects shall be	and tests s	shall be made b	y the contractor's reservice before con	epresenta ntractor's	ative and wit	nessed by naily leave	an owner the job.	's	
A certificate shall be contractor. It is un	oe filled out and si derstood the own ailure to comply w	gned by bot er's represe	th representative intative's signate	es. Copies shall be ure in no way preju	e prepare voces any	ed for approv y claim again	ing authori	ties, owne	ers, and Ity material	, poor
PROPERTY NAME	Pierce	= &	STEVE	73			DATE	3/20	195	
PROPERTY ADDE	(\t)	OHIO	STRE	ET			,	,	
	ACCEPTED BY	APPROVIN	G AUTHORITIE	IS (NAMES)	5					
PLANC	ADDRESS P.	O. Box	MAS	BIFF	ALO	1)	142	40		
PLANS	INSTALLATION			ED PLANS				YES		٧0
	EQUIPMENT US IF NO. EXPLAIN 						L	X YES	<u></u> i '	40
		OF CONTRO	OL VALVES AN	PMENT BEEN INS D CARE AND MAI			[₹ YES		NO -
INSTRUCTIONS	HAVE CODIES		LLOWING REE	N LEFT ON THE F	354100	<u> </u>		Y YES		NO
			NTS INSTRUC		-AEMISE	.5.	5	YES	=	NO
	2. CARE AN 3. NFPA 25	D MAINTEN	NANCE INSTRU	JCTIONS				YES YES	=	NO NO
LOCATION OF SYSTEM	SUPPLIES BUIL	DINGS	NEW	BLOG.	#3	32 0	VARE	Hou	SE	
	MAK	Ε	MODEL	YEAR OF MANUFACTUR	3.5	ORIFICE SIZE	OUANT	- 1	TEMPERA RATIN	
	NIKING	-08	~	1994		1/2 11	470		155	
SPRINKLERS	Vikina	-Penn	~	1994	<u> </u>	4211	\ 7	1	لکب	
PIPE AND FITTINGS	Type of Pipe Type of Fittings	Bix.	STL. S	CH #7#	10 A	20 d	#40	AP.	END I	 <i>Ei</i> T,
ALARM			LARM DEVICE		_		AXIMUM TI			l
VALVE OR FLOW	TYPE		MAKE	MO	DEL		MIN.		SEC.	
INDICATOR	MARM VA	itth	Potters					1		
			RY VALVE	- 121			Q. (D. D.		/
	MAKE		MODEL	SERIAL NO	·	MAKE	МО	OEL	SEMIAL	NO.
DRY PIPE OPERATING TEST	THRO	TO THIR JGH TEST IECTION	WATER PRESSURE	AIR		P POINT RESSURE	REA	WATER CHED OUTLET*	ALA OPER PROP	
٨	MIN.	SEC.	PSI	S S S S S S S S S S S S S S S S S S S		PSI	MIN.	SEC.	YES	NO
NH.	Without Q.O.D.									
	With O.O.D.									
	JE-NO. EXPLAI	N								
	<u> </u>									<u> </u>

"MEASURED FROM TIME INSPECTOR'S TEST CONNECTION IS OPENED.

	OPERA'	rion	☐ PN	EUM	IATIC [7 EL	ECTRIC	_	HYDRAUL	IC			
	PIPING	SUPERVIS			□ NO I			DIA	SUPERVISE		YE	s (□ NO
	DOES V	ALVE OPE	RATE FROM TH	IE M	ANUAL TRI	PANO	OR REMO	TE	<u>'</u>		☐ Y	ES I	□ NO
DELUGE & PREACTION VALVES	IS THEF	E AN ACCE	ESSIBLE FACIL	ſΥ	N EACH CII	RCUIT		IF	NO, EXPU	AIN		-	
Α.			YES [] NC			24.50						
N.	MAKE	MODEL	DOES EACH SUPERVISIO		SS ALARM		OPERA		ALVE RELE	ASE	OPERA	TE A	IME TO ELEASE
			YES	+	NO		YES		МО		MIN.	+	SEC.
PRESSURE	LOCATION & FLOO		- 1		STATIC P	RESSI	JRE		RESIDUAL (FLO	PRES: WING)		FL	STAR WO
REDUCING VALVE TEST				İN	LET (PSI)	OUT	LET (PSI)	11	NLET (PSI)	OUT	LET (PSI)	FLC	W (GPM)
			<u> </u>	!		<u> </u>		۲.					(2.4.5)
TEST	above s	atic pressu	ydrostatic tests re in excess of f prevent damage	50 p	si (10.2 bar:	s) for n	wo hours.	Diffe	rential dry-pi	pe valv			
DESCRIPTION	in 24 ho	urs. Test pr	blish 40 psi (2.7 essure tanks at i (0.1 bars) in 2	norm	al water lev								
	ORY Pil	PING PNEL	OSTATICALLY IMATICALLY TE RATES PROPE	STE	ס ק		PSI FOR		ZARS.		STATE F		
	SODIU!	SILICATE	AS THE SPRIM OR DERIVATIV FOR TESTING NO	ves (OF SODIUM	SILIC	ATE, BRIN	IE, C					
TESTS	DRAIN TEST		G OF GAGE LO TEST CONNEC			vater 2-0			UAL PRESS ECTION OP				TEST PSI
	CONNE VERIFI FLUSH	ED BY COF ED BY INS	MAINS AND LE DE TO SPRINK BY OF THE U FO TALLER OF UN LER PIPING	NAC MAC	PIPING. NO. 85B		TO SYSTE YES YES		NO 01	HER	BEFORE HED	XPLA 1	Dew
	CONCE	ETE, HAS	EN FASTENER: REPRESENTAT ATISFACTORIL	IVE	SAMPLE		⊒ YES	5	NO A	IF NC	, EXPLAII	4	
BLANK TESTING GASKETS		R USED	LOCATIO	ONS							NUMBE	9.85	MOVED
	WELDE	D PIPING	YES	\sum	NO								
	<u> </u>		_	_			YES						
	PROCE		AS THE SPRIN OMPLY WITH TI LAR-3?						G		<u> </u>	ES	<u></u> ио
WELDING	QUALIF		THAT THE WE MPLIANCE WIT LAR-3?			_			-		□ Y	ES.	□ NO
	THAT A	DOCUMEN LL DISCS A TH, THAT S	THAT WELDIN MTED QUALITY ME RETRIEVE LAG AND OTH MTERNAL DIAM	COM D. TH ER W	TROL PRO HAT OPENII ELDING RI	KEDU NGS IN ESIDU	IRE TO INS I PIPING A E ARE REI	SURE ACV	ED,			ES	□ ио
CUTOUTS (DISCS)			THAT YOU HA								\$1	rES	□ №

No.

13451

1145

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Figure 8-1(2) (cont).

HYDRAULIC DATA NAMEPLATE	NAMEPLATE PROVIDED YES \(\square\) NO. EXPLAIN
REMARKS	DATE LEFT IN SERVICE WITH ALL CONTROL VALVES OPEN:
SIGNATURES	NAME OF SPRINKLER CONTRACTOR DAVIS - ULMER SPRINKLER CO: Inc. TESTS WITNESSED BY
(FOR PROPERTY OWNER (SIGNED) TITLE PRAIL ENG. PAIL ENG. DATE D
ADDITIONAL EXP	PLANATION AND NOTES
	•