EPA Region 5 Records Ctr.
235089

SITE ASSESSMENT REPORT
FOR
MENARD AVENUE DRUMS
U.S. EPA ID: NONE
SS ID: LR
TDD: T05-9101-001
PAN: EIL0725SAA

MARCH 25, 1991

Prepared by: Wendy Davis Date: 3-25-91
Reviewed by: Brenda L. Jones Date: 3/26/91
Approved by: [illegible] Date: 3/26/91

ecology and environment, inc.

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International Specialists in the Environment

M E M O R A N D U M

DATE: March 26, 1991

TO: Duane Heaton, U.S. EPA DPO
Region V Technical Assistance Team

THRU: Louis Adams, E & E TAT Leader
Region V Technical Assistance Team

FROM: Wendy Davis, E & E TAT Member
Region V Technical Assistance Team

CC: Brad Benning, U.S. EPA OSC
Region V Emergency Support Section

SUBJECT: Menard Avenue Drums
Chicago, Illinois
TDD: T05-9101-001
PAN: EIL0725SAA

Attached is a copy of the Site Assessment Report for the Menard Avenue Drums site.

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INTRODUCTION

The Ecology and Environment, Inc. (E & E) Technical Assistance Team (TAT) was tasked by the U.S. Environmental Protection Agency (U.S. EPA) to perform a site assessment, under Technical Directive Document (TDD) T05-9101-001, at the Menard Avenue Drums site, an abandoned trailer of drums, in Chicago, Cook County, Illinois. According to U.S. EPA On-Scene Coordinator (OSC) Brad Benning, the Illinois Environmental Protection Agency (IEPA) had responded earlier at the site but was unable to obtain funding for removal. Due to continuing local concern regarding the site, the U.S. EPA was asked to respond. OSC Benning mobilized the TAT and Emergency Response Cleanup (ERCS) contractor, PEI, to the site to perform an assessment. The assessment included the collection of eight samples from the drums in the trailer.

SITE BACKGROUND

The Menard Avenue Drums site consists of an abandoned semi-trailer located at 5010 S. Menard Avenue on the southwest side of Chicago (see Figure 1). The trailer is stationed in a mixed residential/industrial area on a street passing between several small factories (see Figure 2). Site access is unrestricted, and there is heavy semi-truck traffic on Menard Avenue.

The abandoned trailer was brought to the attention of the State of Illinois in August, 1989, and subsequently investigated by the IEPA. Upon opening the trailer, the IEPA found it filled with 55-gallon drums, stacked several high. The IEPA did not enter the trailer, but instead collected samples from easily accessible drums at the rear. Analysis of these samples indicated neutral pH values and metals below EP TOX detection limits. Because the State was unable to find a hazard associated with the samples they had collected, they were unable to obtain funding for further sampling and removal.

On December 14, 1990 the rear of the trailer caught fire and drums in this area were burned. It is believed that the fire was caused by vandalism. This event promoted local action and the ward alderman and district congressman contacted the U.S. EPA for assistance.

SITE ACTIVITIES

E & E-TAT site activities took place at the Menard Avenue Drums site on January 17 and 18, 1991 and included TAT members Wendy Davis, Raghu Nagam, Jennifer Wendel, and Ricky Harris.

January 17, 1991

On January 17, upon arrival at the site, OSC Benning met with

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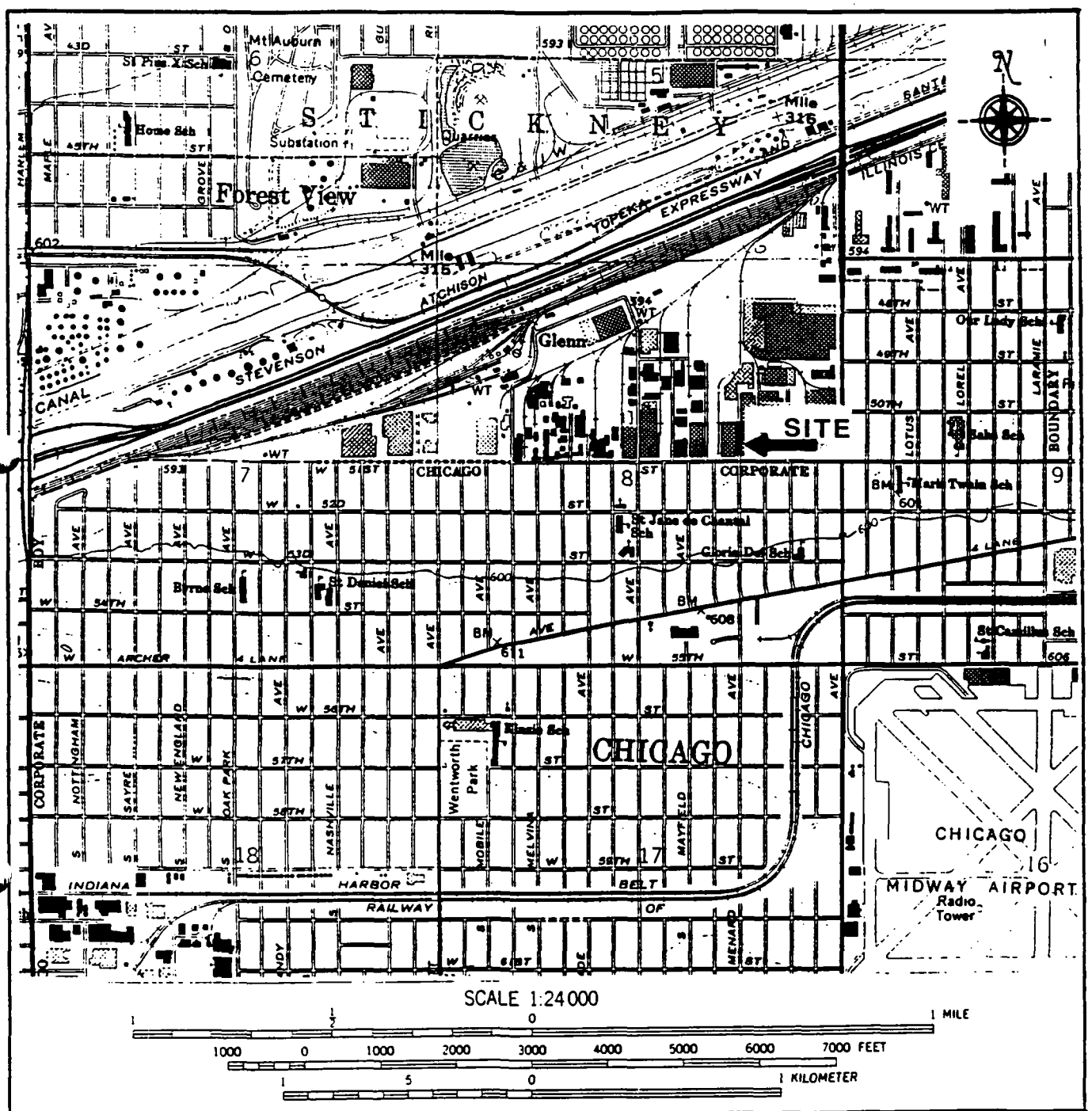

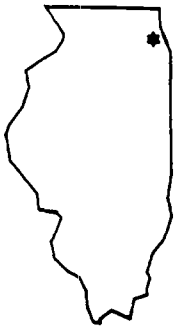

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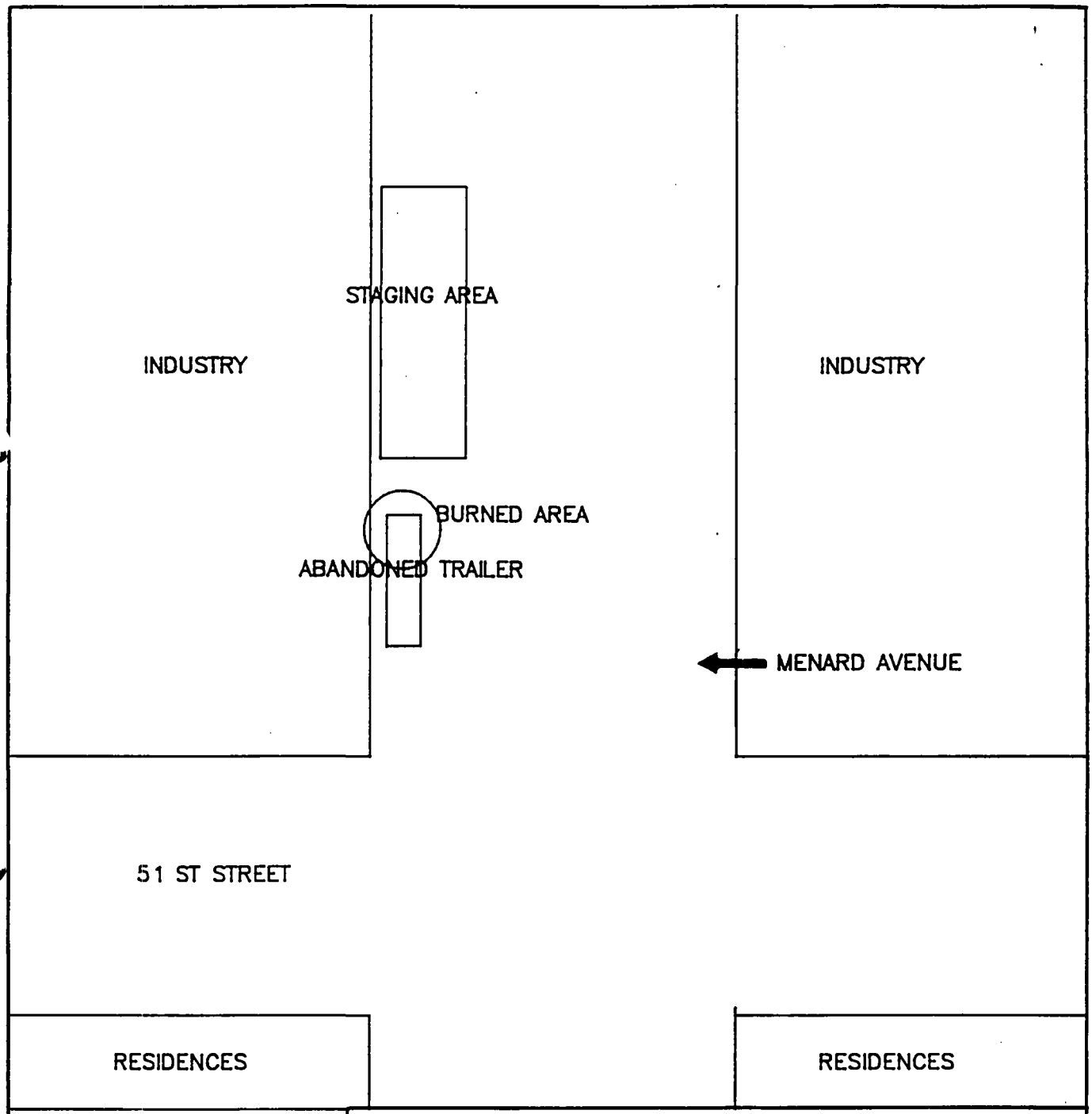
208 SOUTH LASALLE STREET, SUITE 1300, CHICAGO, ILLINOIS 60604

TITLE SITE LOCATION MAP	FIGURE # 1
SITE MENARD AVENUE DRUMS	SCALE SEE ABOVE
CITY CHICAGO STATE ILLINOIS	P.A.N. EIL0725SAA
SOURCE QUADRANGLE MAP	DATE 2-4-91
	REVISED n/a



ecology and environment, inc.

208 SOUTH LASALLE STREET, SUITE 1300, CHICAGO, ILLINOIS 60604

TITLE SITE FEATURES	FIGURE # 2
SITE MENARD AVENUE DRUMS	SCALE N.T.S.
CITY CHICAGO STATE ILLINOIS	P.A.N. EIL0725
SOURCE E & E	DATE 3/5/91
	REVISED N/A

the ward alderman and the district congressman and state senator. He informed them of the U.S. EPA's intent to unload the contents of the trailer and then sample representative drums to determine the extent of the threat posed by the drum's presence.

At 0900 ERCS contractors dressed in level C protection and began unloading drums from the trailer and staging them on visqueen. Several drums were so damaged by the fire that they were overpacked in new containers before they could be staged. TAT conducted photodocumentation of the unloading and staging operations, and the interior of the trailer from outside (see Appendix A for photographs of the site). Dressed in level B protection, TAT began opening and inventorying drums, and conducting air monitoring (using an OVA and a combination explosimeter/oxygen meter) during the openings. Most drums were in poor condition, and were either unmarked, or had labels rendered unreadable during the fire. During air monitoring, levels from 30 ppm to greater than 1,000 ppm above background were noted near openings of several of the drums, but most drums gave no significant readings above background (see Appendix B for copies of the drum logs).

At 1310 TAT began sampling drums as requested by OSC Benning. On this day three samples were collected from the drums including one composite (DS1) and two grab samples (DS2 and DS3). Drum sample DS1 was collected from four similar drums who contents appeared to be an orange or amber semisolid. Drum sample DS2, comprised of a clear, viscous liquid, was collected from a drum labeled "1,1,1 - tricholorethane". Drum sample DS3 was comprised of a clear, brownish liquid. When opened, TAT noted readings above the bung hole on the drum of over 1,000 ppm on the OVA and 30% LEL on the explosimeter.

At 1530 TAT discontinued drum logging and sampling for the day. Twenty-one drums had been inventoried. The samples were placed in empty paint cans which were placed in a cooler. The cooler was sealed with U.S. EPA custody seals and was then locked in the trailer. The drums which had been staged were covered with visqueen and the Sheriff's Department provided a guard for the evening.

By 1600 all TAT personnel had left the site. According to the site entry/exit log, the OSC and PEI personnel left by 1715 (see Appendix C for CERCLA paperwork).

January 18, 1991

On January 18, site activities began at 0800. PEI prepared to continue unloading and staging drums from the trailer and TAT began opening, screening, and inventorying in the remaining drums.

At 0845 TAT began sampling activities. Five samples were collected (DS4 through DS8) this day to make a total of eight for the project. Of these samples, one was a composite and four were grab samples. The composite sample, DS6, was collected from three similar drums and consisted of a brown semisolid overlying an amber colored gel. DS4, comprised of a clear, yellow liquid, was collected from

one of two drums labeled "Carbitol Acetate - diethylene glycol monoethyl ether acetate". When opened, TAT recorded readings from this drum by the bung hole of over 1,000 ppm above background on the OVA and 30% LEL on the explosimeter. Drum sample DS5, comprised of a clear viscous liquid, yielded OVA readings of 30 ppm above background. DS7 was sampled from a representative drum of several which contained a cream colored wax-like solid. Finally, DS8, a viscous brown liquid, was collected from a drum which gave a low pH on a test strip.

By 1300 all samples were packaged and PEI was working on returning the inventoried drums to the trailer. A total of 76 drums were inventoried for the project. Dry decontamination activities were conducted and the potentially contaminated personal protective clothing was bagged and locked inside the trailer. Representatives from Grace Chemical Company arrived on-site to accept one drum. At this point TAT demobilized and left the site to deliver the samples to the lab.

At 1535 TAT member Wendy Davis relinquished the samples to Diane Billings of NET Midwest, Inc. in Bartlett, Illinois. Analysis of the eight samples with a 4-week turnaround time for TCLP analysis and a 2-week turnaround time for all other analysis was requested under TDD T05-9101-806.

ANALYTICAL RESULTS

Three samples, DS1, DS6, and DS7, were submitted for analysis for TCLP volatile organic compounds, TCLP acid/base neutrals, and TCLP metals. Two samples, DS3 and DS5, were submitted for analysis for volatiles, semi-volatiles, and flashpoint. Samples DS2 and DS4 were analyzed for flashpoint and 1,1,1 - trichloroethane and diethylene glycol monoethyl ether acetate, respectively. If the lab could not identify these two samples as the specific compound indicated they were to analyze the rest of the sample for volatiles and semi-volatiles. This was not completed for sample DS2 and results are still pending. The last sample, DS8, was analyzed for pH. A summary of the results of the TCLP analysis can be found in Table 1 and of all other analysis for the project in Table 2 (see Appendix D for a copy of the data package submitted by the laboratory).

DISCUSSION OF POTENTIAL THREATS

Paragraph (b) (2) of Part 300.415 of the National Contingency Plan lists factors to be considered when determining the appropriateness of a potential removal action at a site. The following discussion presents a summary of those factors which are applicable to the Menard Avenue Drums site.

Actual or potential exposure to hazardous substances or pollutants or contaminants by nearby populations, animals, or food

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Table 1
Results of Analysis of
TAT-Collected Drum Samples DS1, DS6, DS7

Sample	DS1	DS6	DS7
Date Collected	1-17-91	1-18-91	1-18-91
Time Collected	1410	0900	1055
Sample Location	D006, D009, D012, D014	D027, D029, D058	D053
Tag #	091561-091563	091554-091556	091557-091559
<u>Compound Detected</u> (ug/L)			
TCLP-1,1 Dichloroethene			76.4
TCLP-Pentachlorophenol		71,000J	
<u>Analyte Detected</u> (mg/L)			
TCLP-Barium	1.100	1.43	0.0210
TCLP-Cadmium	0.038	7.27	
TCLP-Chromium	0.201		
TCLP-Lead	0.115		
TCLP-Mercury			0.0002

J - The associated numerical value is an estimated quantity because the reported concentrations were less than the contract required detection limits (CRDL) or quality control criteria were not met.

Table 2
Results of Analysis of
TAT-Collected Drum Samples DS2, DS3, DS4, DS5, DS8

Sample	DS2	DS3	DS4	DS5	DS8
Date Collected	1-17-91	1-17-91	1-18-91	1-18-91	1-18-91
Time Collected	1325	1330	0845	0915	1000
Sample Location	D010	D001	D036	D062	D0063
Tag #	091564	091565	091551	091553	091560
Compound Detected (ug/L)					
Ethylene Glycol Mono-ethyl Ether			16,400		
Toluene		620J		6,200J	
Xylenes		130J			
1,1,1 - Trichloroethane	ND*				
flashpoint (F)	>212	195	>212	>212	
Ph (DS8 only)					2.91 units

* - Not Detected, results pending
J - The associated numerical value is an estimated quantity because the reported concentrations were less than the CRDL or quality control criteria were not met.

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chain. Analytical results of the eight drum samples collected by TAT indicate the presence of hazardous substances at the Menard Avenue Drums site including: leachable concentrations of chromium, pentachlorophenol, and 1,1 - dichloroethene, a drum of ethylene glycol monoethyl ether, concentrations of toluene and xylenes, and a drum of an acidic compound. All of these contaminants pose a direct contact threat to area residents and employees working in the industries adjacent to the site. Routes of exposure for the majority of the contaminants found on-site include ingestion, ocular, dermal absorption, skin contact, and inhalation. All the contaminants found are toxic, pentachlorophenol is a known carcinogen and the majority of the other contaminants are experimental carcinogens and mutagens. The acidic compound is corrosive.

Hazardous substances or pollutants or contaminants in drums, barrels, tanks, other bulk storage containers that may pose a threat of release. TAT observed 76 drums at the Menard Avenue Drums site. The majority of the drums, as well as the trailer, were in poor structural condition. Many of the drums appeared to have small leaks or had material from inside the drums crusted on the outside of the containers. Although the most deteriorated drums were overpacked, because of evidence of vandalism, a potential exists for the drums to be knocked over or to begin leaking larger volumes of contaminants, posing a potential threat of release to the environment.

Threat of fire or explosion. The Menard Avenue Drums site was previously the scene of a fire. Reportedly this fire may have been set by vandals in the area and there is no assurance that this won't happen again. In addition, TAT noted significant readings on the explosimeter when opening several drums indicating that a threat of explosion may exist.

SUMMARY

As indicated by the analytical data in Table 1 and Table 2, contaminants were detected in significant concentrations in the drum samples collected by TAT at the Menard Avenue Drum site. The presence of these contaminants may pose threats to the community adjacent to the site.

APPENDIX A
SITE PHOTOGRAPHS

FIELD PHOTOGRAPHY LOG SHEET

SITE NAME: Menard Avenue Drums

U.S. EPA ID: N/A

TDD: T05-9101-001

PAN: EIL0725SAA

DATE: 1-17-91

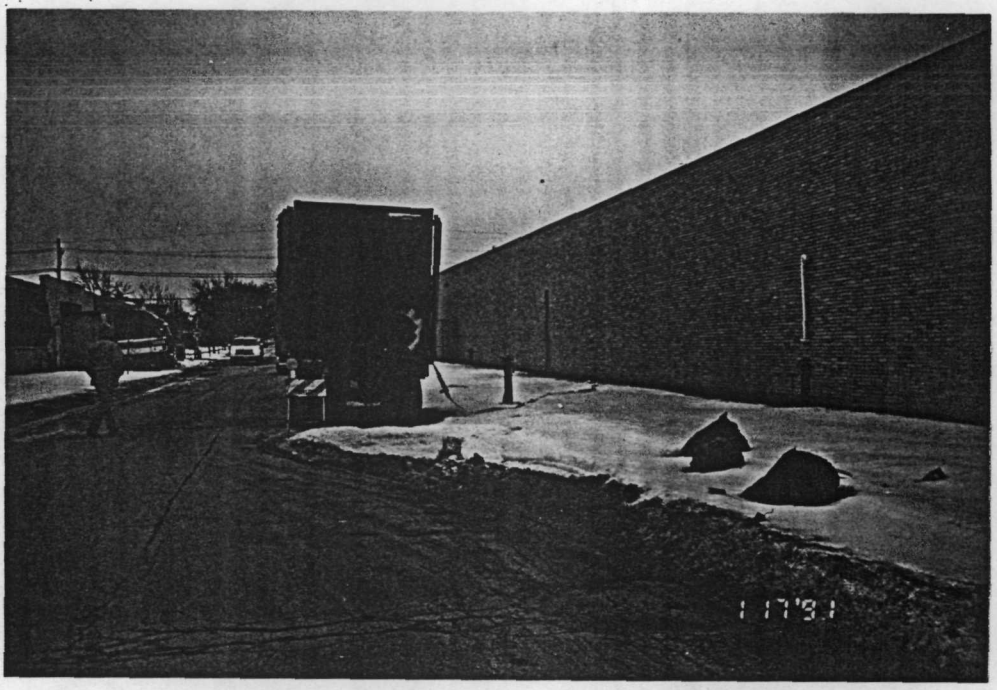
TIME: 0830

DIRECTION OF PHOTOGRAPH: south

WEATHER CONDITIONS: cloudy, cold, light precipitation

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A



DESCRIPTION: Rear of the trailer.

DATE: 1-17-91

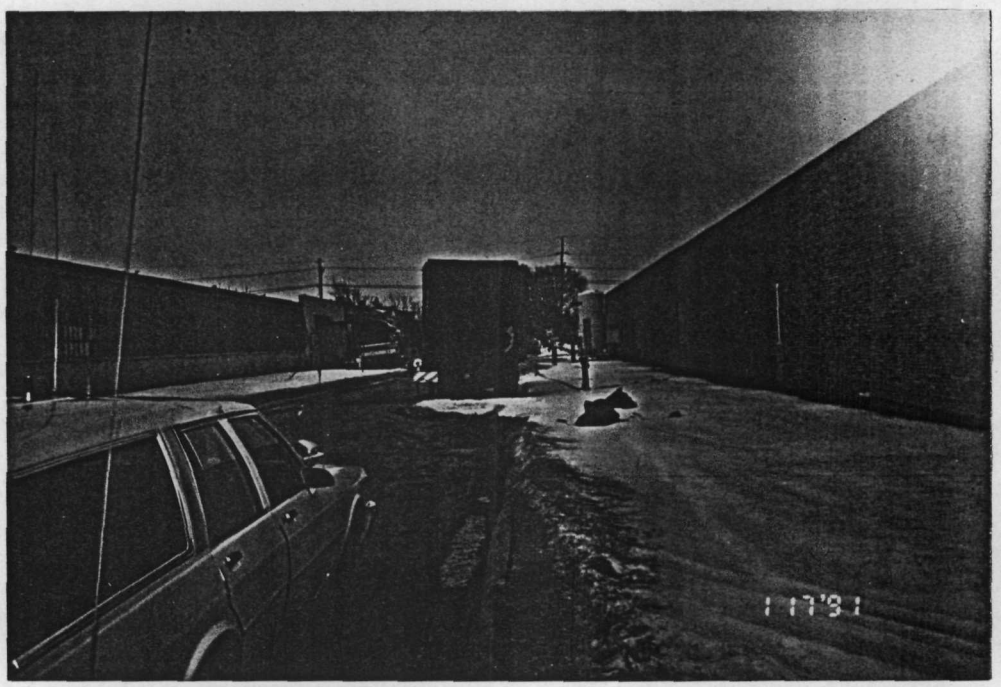
TIME: 0830

DIRECTION OF PHOTOGRAPH: south

WEATHER CONDITIONS: cloudy, cold, light precipitation

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A



DESCRIPTION: Rear of the trailer.

FIELD PHOTOGRAPHY LOG SHEET

SITE NAME: Menard Avenue Drums

U.S. EPA ID: N/A

TDD: T05-9101-001

PAN: EIL0725SAA

DATE: 1-17-91

TIME: 0930

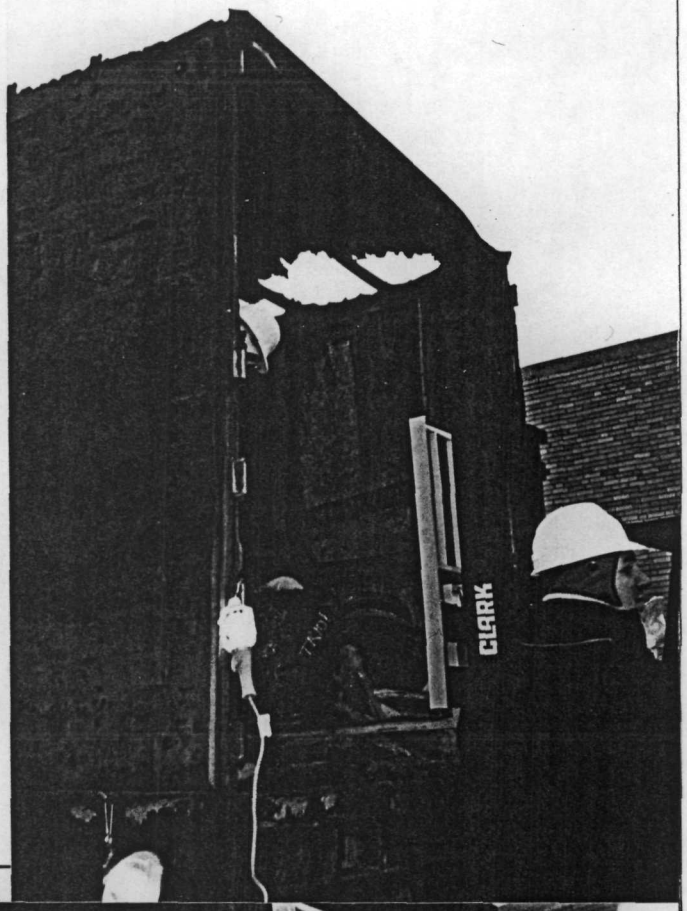
DIRECTION OF PHOTOGRAPH: SW

WEATHER CONDITIONS: cloudy, cold, lt.precip.

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A

DESCRIPTION: Rear of the trailer, portion damaged by the fire.



DATE: 1-17-91

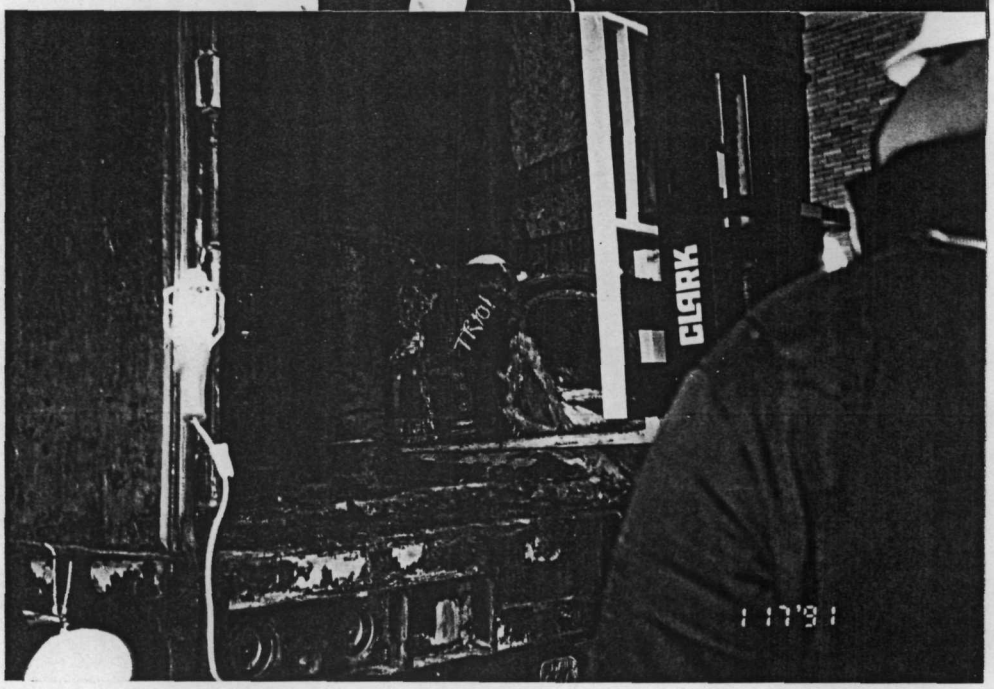
TIME: 0930

DIRECTION OF PHOTOGRAPH: southwest

WEATHER CONDITIONS: cloudy, cold, light precipitation

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A



DESCRIPTION: Rear of the trailer, portion damaged by the fire.

FIELD PHOTOGRAPHY LOG SHEET

SITE NAME: Menard Avenue Drums

U.S. EPA ID: N/A

TDD: T05-9101-001

PAN: EIL0725SAA

DATE: 1-17-91

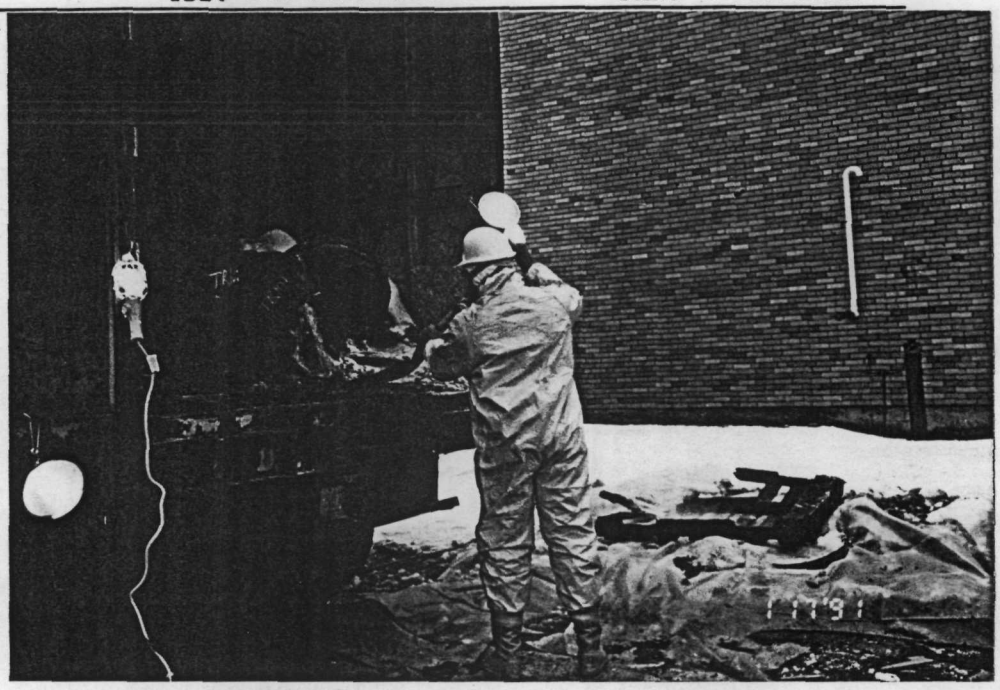
TIME: 0940

DIRECTION OF PHOTOGRAPH: southwest

WEATHER CONDITIONS: cloudy, cold, light precipitation

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A



DESCRIPTION: ERCS contractors moving debris off the rear of the trailer using a shovel.

DATE: 1-17-91

TIME: 0945

DIRECTION OF PHOTOGRAPH: north

WEATHER CONDITIONS: cloudy, cold, light precipitation

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A

DESCRIPTION: Beginning of drum staging operations.

FIELD PHOTOGRAPHY LOG SHEET

SITE NAME: Menard Avenue Drums

U.S. EPA ID: N/A

TDD: T05-9101-001

PAN: EIL0725SAA

DATE: 1-17-91

TIME: 1118

DIRECTION OF PHOTOGRAPH: northeast

WEATHER CONDITIONS: cloudy, cold, light precipitation

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A

DESCRIPTION: TAT opening, screening, sampling, and logging in drum conditions/ contents.

DATE: 1-18-91

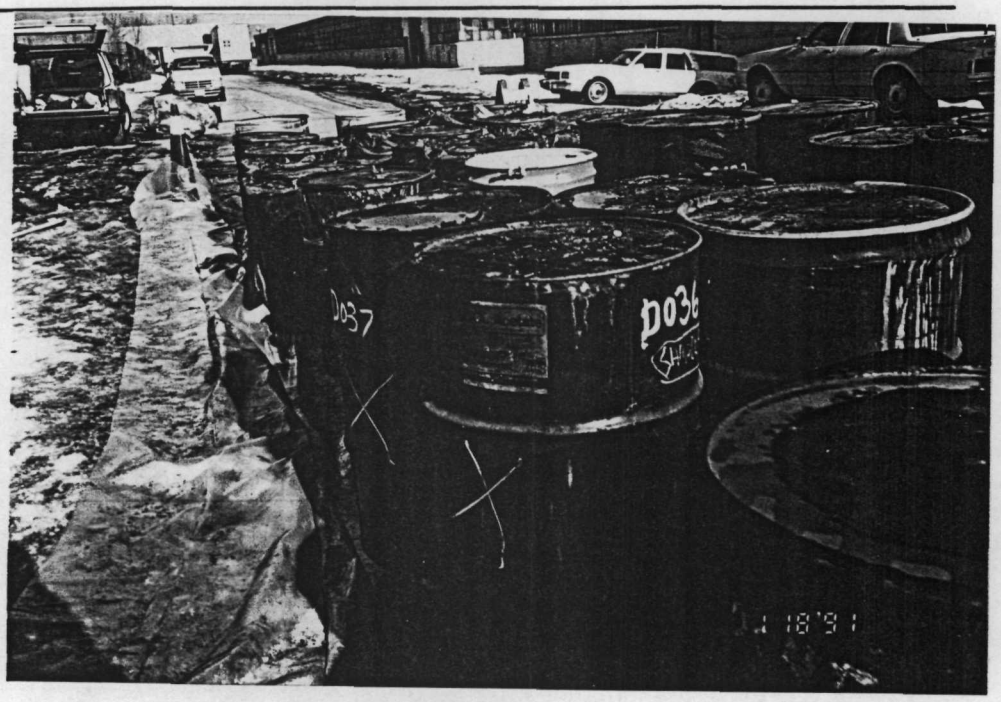
TIME: 1115

DIRECTION OF PHOTOGRAPH: northwest

WEATHER CONDITIONS: clear, cold

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A



DESCRIPTION: Drums D036 and D037, labled "CARBITOL ACETATE - Diethylene Glycol Monoethyl Ether Acetate, Union Carbide Corporation, Chemicals and Plastics"

FIELD PHOTOGRAPHY LOG SHEET

SITE NAME: Menard Avenue Drums

U.S. EPA ID: N/A

TDD: T05-9101-001

PAN: EIL0725SAA

DATE: 1-18-91

TIME: 1118

DIRECTION OF PHOTOGRAPH: northwest

WEATHER CONDITIONS: clear, cold

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A

DESCRIPTION: Closer view of D036.

DATE: 1-18-91

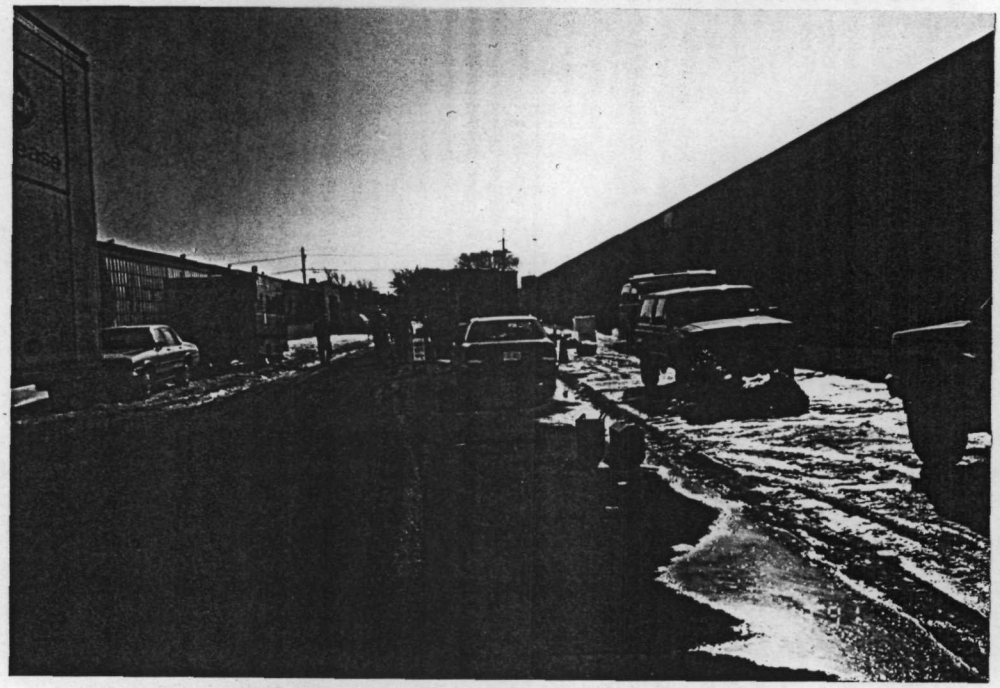
TIME: 1215

DIRECTION OF PHOTOGRAPH: south

WEATHER CONDITIONS: clear, cold

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A



DESCRIPTION: Overview of site including support trailer and abandoned trailer.

FIELD PHOTOGRAPHY LOG SHEET

SITE NAME: Menard Avenue Drums

U.S. EPA ID: N/A

TDD: T05-9101-001

PAN: EIL0725SAA

DATE: 1-18-91

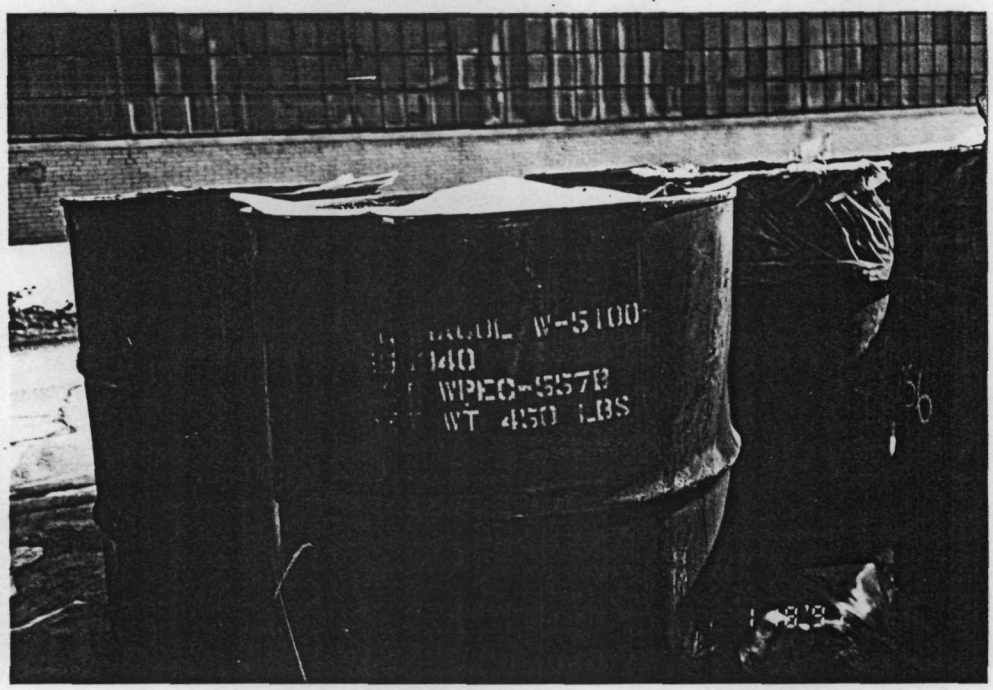
TIME: 1122

DIRECTION OF PHOTOGRAPH: east

WEATHER CONDITIONS: clear, cold

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A



DESCRIPTION: Drum D055 labled "PLURACOL W - 5100, 100940, LOT WPEL - 557B".

DATE: 1-18-91

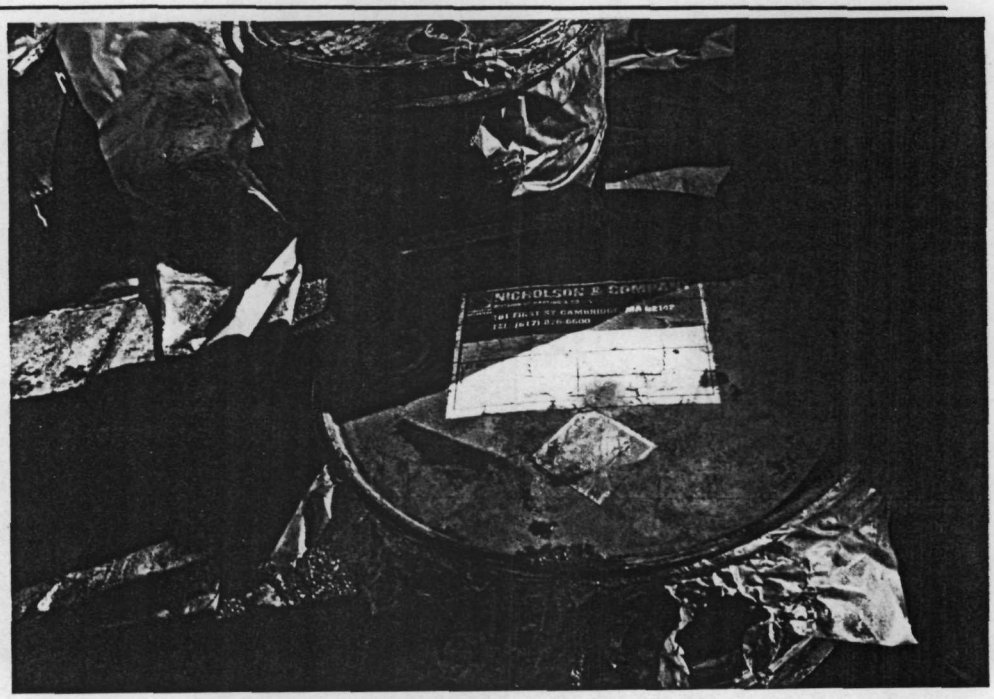
TIME: 1131

DIRECTION OF PHOTOGRAPH: southeast

WEATHER CONDITIONS: clear, cold

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A



DESCRIPTION: One of several drums labelled "NICHOLSON AND COMPANY, Division of Darling and Co., 161 First St., Cambridge MA 02142".

FIELD PHOTOGRAPHY LOG SHEET

SITE NAME: Menard Avenue Drums

U.S. EPA ID: N/A

TDD: T05-9101-001

PAN: EIL0725SAA

DATE: 1-18-91

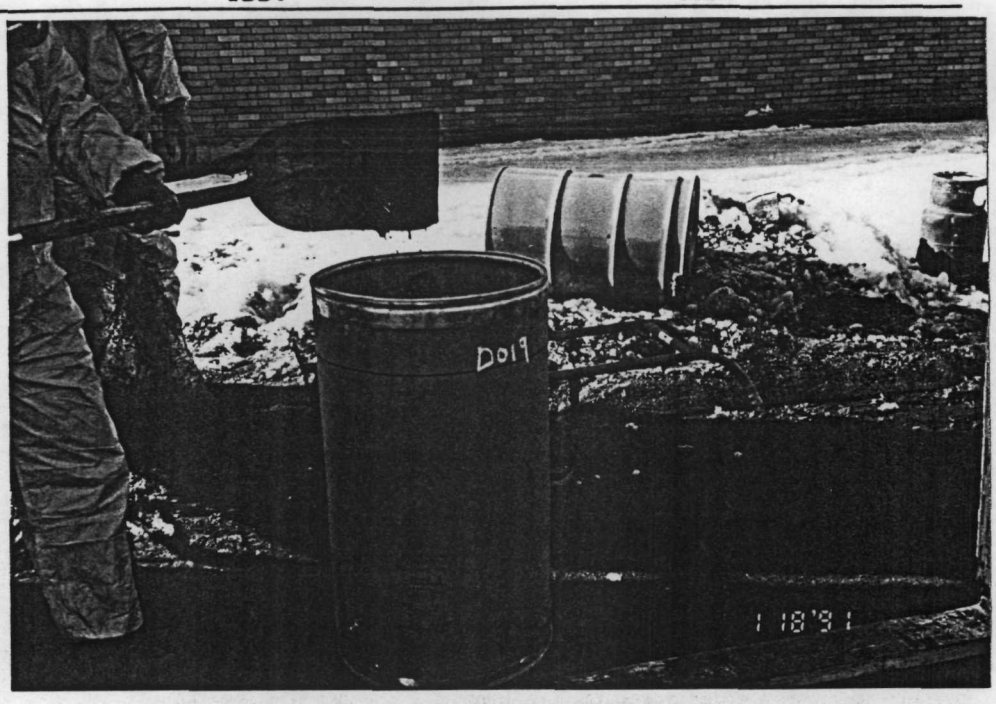
TIME: 1000

DIRECTION OF PHOTOGRAPH: west

WEATHER CONDITIONS: clear, cold

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A



DESCRIPTION: ERCS contractors overpacking material from the bed of the trailer.

DATE: 1-18-91

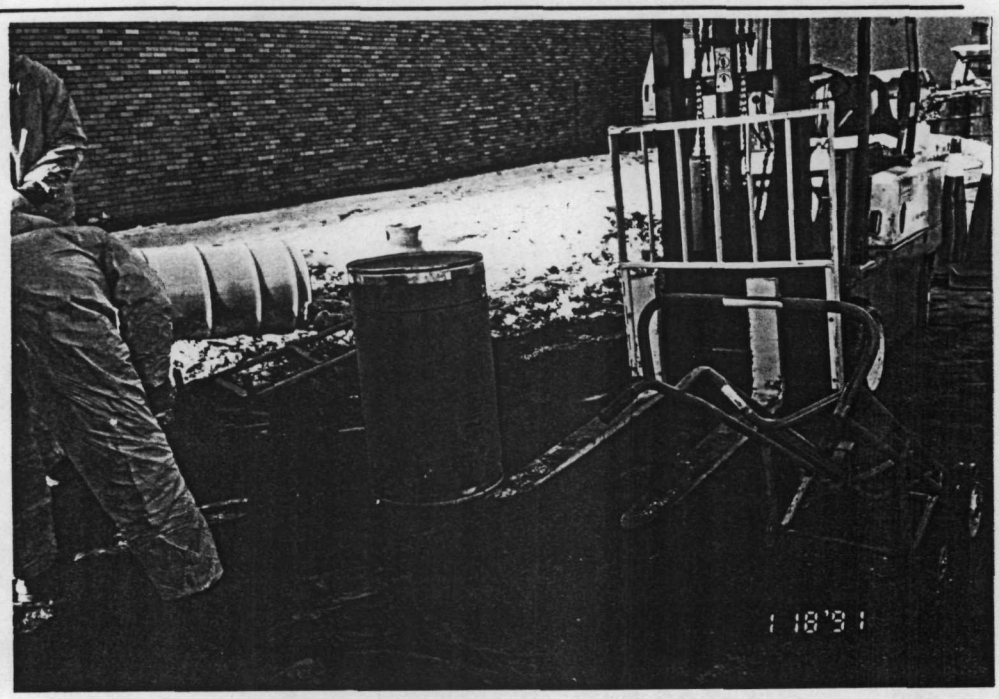
TIME: 1000

DIRECTION OF PHOTOGRAPH: west

WEATHER CONDITIONS: clear, cold

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A



DESCRIPTION: ERCS contractors overpacking material from the bed of the trailer.

FIELD PHOTOGRAPHY LOG SHEET

SITE NAME: Menard Avenue Drums

U.S. EPA ID: N/A

TDD: T05-9101-001

PAN: EIL0725SAA

DATE: 1-18-91

TIME: 1000

DIRECTION OF PHOTOGRAPH: west

WEATHER CONDITIONS: clear, cold

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A

DESCRIPTION: ERCS contractors overpacking material from the bed of the trailer.

DATE: 1-18-91

TIME: 1000

DIRECTION OF PHOTOGRAPH: west

WEATHER CONDITIONS: clear, cold

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A

DESCRIPTION: ERCS contractors overpacking material from the bed of the trailer.

FIELD PHOTOGRAPHY LOG SHEET

SITE NAME: Menard Avenue Drums

U.S. EPA ID: N/A

TDD: T05-9101-001

PAN: EIL0725SAA

DATE: 1-18-91

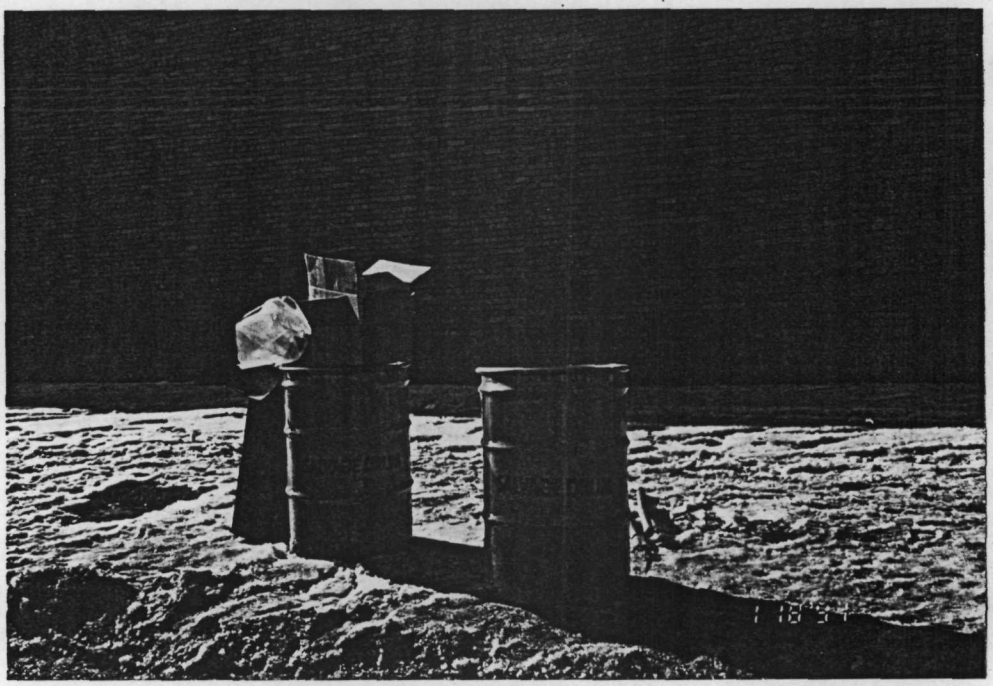
TIME: 1245

DIRECTION OF PHOTOGRAPH: northwest

WEATHER CONDITIONS: clear, cold

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A



DESCRIPTION: An example of several of the drums used for overpacking.

DATE: 1-18-91

TIME: 1137

DIRECTION OF PHOTOGRAPH: south

WEATHER CONDITIONS: clear, cold

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A

DESCRIPTION: Overview of staged drums.

FIELD PHOTOGRAPHY LOG SHEET

SITE NAME: Menard Avenue Drums

U.S. EPA ID: N/A

TDD: T05-9101-001

PAN: EIL0725SAA

DATE: 1-18-91

TIME: 1227

DIRECTION OF PHOTOGRAPH: southwest

WEATHER CONDITIONS: clear, cold

PHOTOGRAPHED BY: Raghu Nagam

SAMPLE ID (if applicable): N/A

DESCRIPTION: ERCS contractors reloading previously staged drums.

APPENDIX B
SITE DRUM LOGS

Site Name: MENARD AVENUE Drums Site ID # _____ Inventoried by: TAT
City: Chicago State: Illinois Date Inventoried: 1/17-18/90
Field Screening Required (YES) NO
Article # D001 _____ Actual Weight _____ Field Screening Completed Yes
Primary RCRA Waste Code _____ Reviewed by: _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by: _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ___	good ___	3/4 full ___
30 gal ___	glass ___	closed top ✓	fair ___	1/2 full ✓
5 gal ___	plastic ___	screw top ✓	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename : UNKNOWN

UNKNOWN _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distinguishing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	✓	___	solid	___
cream	___	___	cream	___	___	liquid	✓
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	✓	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY: _____ DATE: ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD DRUMS Site ID # _____ Inventoried by; TAT
City; CHICAGO State; IL Date Inventoried; 1/17/91
Field Screening Required (YES) NO
Article # D001, ~~D002~~ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		

Total # of containers

Chemical Name and/or tradename : UNKNOWN

Manufacture: UNKNOWN

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE
clear	___	___	clear	___	___	solid ✓
cream	✓	___	cream	✓	___	liquid ___
black	___	___	black	___	___	sludge ___
white	___	___	white	___	___	gas ___
red	___	___	red	___	___	gel ___
green	✓	___	green	___	___	trash ___
blue	___	___	blue	___	___	soil ___
brown	___	___	brown	___	___	
pink	___	___	pink	___	___	
orange	___	___	orange	___	___	
yellow	___	___	yellow	___	___	
gray	___	___	gray	___	___	
purple	___	___	purple	___	___	
amber	___	___	amber	___	___	
blue/green	___	___	blue/green	___	___	

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H20 bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1 1/17/81 91
Field Screening Required YES NO
Field Screening Completed Yes
Article # D003 _____ Actual Weight _____
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		

Total # of containers

Chemical Name and/or tradename : UNKNOWN

UNKNOWN

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	SEMI ✓
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/91
Field Screening Required (YES) NO
Article # D004 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
_____	other: specify	other: specify		_____
	_____	_____		Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	SEH7
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	✓	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/91
Field Screening Required (YES) NO
Article # D005 _____ Actual Weight _____ Field Screening Completed Yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ✓
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with cooper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/91
Field Screening Required (YES) NO
Article # D006 _____ Actual Weight _____ Field Screening Completed, yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal	___	metal	✓	unkown	___	unkown	___	full	___
55 gal	✓	fiber	___	ring top	✓	good	___	3/4 full	___
30 gal	___	glass	___	closed top	___	fair	___	1/2 full	___
5 gal	___	plastic	___	screw top	___	poor	✓	1/4 full	___
1 gal	___	pressure cylinder		open top	___	leaking	___	Empty	___
other;specify		aerosol can		stopper	___			Other: Specify	
		other: specify		other: specify					
_____		_____		_____				_____	
								Total # of containers	
								_____	

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid, soapy	✓
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H20 bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading:
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other		___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/91
Field Screening Required (YES) NO
Article # D007 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal		metal	✓	unkown		unkown		full	✓
55 gal	✓	fiber		ring top	✓	good		3/4 full	
30 gal		glass		closed top		fair		1/2 full	
5 gal		plastic		screw top		poor	✓	1/4 full	
1 gal		pressure cylinder		open top		leaking		Empty	
other;specify		aerosol can		stopper				Other; Specify	
		other; specify		other; specify					

Total # of containers _____

Chemical Name and/or tradename :

Manufacture:

Reciever:

COMMENTS; (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear			clear			solid	
cream			cream			liquid SEAT	✓
black	✓		black			sludge	
white			white			gas	
red			red			gel	
green			green			trash	
blue			blue			soil	
brown			brown				
pink			pink				
orange			orange	✓			
yellow			yellow				
gray			gray				
purple			purple				
amber			amber				
blue/green			blue/green				

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ___ ORM-A,B
- air cylinders

	Yes	No	
Radioactive			>1mR over background. Actual reading: _____
Acidic			PH<3, Actual conc. ____
Caustic			PH>12, Actual conc. ____
Flammable			SETA Flash<140 F Actual Temp: _____
Combustible			Catches fire when torched in H2O bath
Oxidizer			Starch iodine paper shows positive
Air Reactive			Reaction of > 10 F temp. change
Water Reactive			Reaction of > 10 F temp. change
Halide			Green flame when heated with copper
Sulfide			Detected colorametric change
Cyanide			Draeger tube over water bath >2ppm
Organic			Water bath OVA>10ppm. Actual reading;
water soluble			Dissolves in water
Alcohol/Aldehyde			Organic, water soluble, Flammable or Combustible = "YES"
Inorganic			combustible and water bath have OVA = "NO"
Inert/other			everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/91
Field Screening Required YES NO
Article # D005 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ✓	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ___	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor No LID	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid semi	✓
black	___	___	black	___	___	sludge	___
white	✓	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H20 bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/91
Field Screening Required YES NO
Article # D009 _____ Actual Weight _____ Field Screening Completed Yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		CONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal		metal	✓	unkown		unkown		full	✓
55 gal	✓	fiber		ring top	✓	good		3/4 full	
30 gal		glass		closed top		fair		1/2 full	
5 gal		plastic		screw top		poor	✓	1/4 full	
1 gal		pressure cylinder		open top		leaking		Empty	
other;specify		aerosol can		stopper				Other: Specify	
		other: specify		other: specify					

Total # of containers _____

Chemical Name and/or tradename :

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear			clear			solid	
cream			cream			liquid CEM+	✓
black	✓		black			sludge	
white			white			gas	
red			red			gel	
green			green			trash	
blue			blue			soil	
brown			brown				
pink			pink				
orange			orange	✓			
yellow			yellow				
gray			gray				
purple			purple				
amber			amber				
blue/green			blue/green				

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; __/__/__

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ___ ORM-A,B
- air cylinders

	Yes	No	
Radioactive			>1mR over background, Actual reading: _____
Acidic			PH<3, Actual conc. ____
Caustic			PH>12, Actual conc. ____
Flammable			SETA Flash<140 F Actual Temp: _____
Combustible			Catches fire when torched in H2O bath
Oxidizer			Starch iodine paper shows positive
Air Reactive			Reaction of > 10 F temp. change
Water Reactive			Reaction of > 10 F temp. change
Halide			Green flame when heated with copper
Sulfide			Detected colorametric change
Cyanide			Draeger tube over water bath >2ppm
Organic			Water bath OVA>10ppm, Actual reading;
water soluble			Dissolves in water
Alcohol/Aldehyde			Organic, water soluble, Flammable or Combustible = "YES"
Inorganic			combustible and water bath have OVA = "NO"
Inert/other			everything "NO" except inorganic

Site Name; Menard Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/91
Field Screening Required (YES) NO
Article # D010 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ___	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ✓	poor ✓	1/4 full ✓
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other; Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename : 1,1,1 TRICHLORO ETHANE

Manufacture: _____ _____

Reciever: _____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	✓	___	solid	___
cream	___	___	cream	___	___	liquid	✓
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

"80" on 1x100 OVA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other			everything "NO" except inorganic

Site Name; Menard Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/91
Field Screening Required (YES) NO
Article # D011 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ___	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ✓	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other; Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	✓
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name: Menard Avenue Drums Site ID # _____ Inventoried by: TAT
City: Chicago State: Illinois Date Inventoried: 1/17/91
Field Screening Required YES NO
Article # D012, D013, D014 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by: _____
Sample # D015 _____ secondary RCRA Waste Code _____ Data Entry by: _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ___	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	✓
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY: _____ DATE: ___/___/___

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ___ ORM-A,B
- ___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/97
Field Screening Required YES NO
Article # D013 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	✓
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; ILLINOIS Date Inventoried; 1/17/91
Field Screening Required YES NO
Article # ~~D014~~ D014 _____ Actual Weight _____ Field Screening Completed, yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	✓
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/91
Field Screening Required (YES) NO
Article # D015X Actual Weight (_____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ (secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ✓	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE
clear	___	___	clear	___	___	solid ✓
cream	___	___	cream	___	___	liquid ___
black	✓	___	black	___	___	sludge ___
white	___	___	white	___	___	gas ___
red	___	___	red	___	___	gel ___
green	___	___	green	___	___	trash ___
blue	___	___	blue	___	___	soil ___
brown	___	___	brown	___	___	frozen
pink	___	___	pink	___	___	
orange	___	___	orange	✓	___	
yellow	___	___	yellow	___	___	
gray	___	___	gray	___	___	
purple	___	___	purple	___	___	
amber	___	___	amber	___	___	
blue/green	___	___	blue/green	___	___	

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ comoustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/91
Field Screening Required (YES) NO
Article # D016 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal		metal	✓	unkown		unkown		full	
55 gal	✓	fiber		ring top	✓	good		3/4 full	
30 gal		glass		closed top		fair		1/2 full	✓
5 gal		plastic		screw top		poor	✓	1/4 full	
1 gal		pressure cylinder		open top		leaking		Empty	
other:specify		aerosol can		stopper				Other: Specify	
		other; specify		other; specify					

Total # of containers

Chemical Name and/or tradename :

Daratak Polymer

Manufacture: Emulsion 56L

Reciever: Grace & Co.

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear			clear			solid	✓
cream			cream	✓		liquid	
black	✓		black			sludge	
white			white			gas	
red			red			gel	
green			green			trash	
blue			blue			soil	
brown			brown				
pink			pink				
orange			orange		✓		
yellow			yellow				
gray			gray				
purple			purple				
amber			amber				
blue/green			blue/green				

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; __/__/__

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ perpxides
- ___ ORM-A,B
- air cylinders

	Yes	No	
Radioactive			>1mR over background, Actual reading: _____
Acidic			PH<3, Actual conc. ____
Caustic			PH>12, Actual conc. ____
Flammable			SETA Flash<140 F Actual Temp: _____
Combustible			Catches fire when torched in H2O bath
Oxidizer			Starch iodine paper shows positive
Air Reactive			Reaction of > 10 F temp. change
Water Reactive			Reaction of > 10 F temp. change
Halide			Green flame when heated with copper
Sulfide			Detected colorametric change
Cyanide			Draeger tube over water bath >2ppm
Organic			Water bath OVA>10ppm, Actual reading;
water soluble			Dissolves in water
Alcohol/Aldehyde			Organic, water soluble, Flammable or Combustible = "YES"
Inorganic			combustible and water bath have OVA = "NO"
Inert/other			everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/91
Field Screening Required YES NO
Article # 20017 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ✓
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ✓	Empty ___
other;specify	aerosol can	stopper ___		Other; Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ perocides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/91
Field Screening Required YES NO
Article # D018 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal		metal		unkown		unkown		full	
55 gal	✓	fiber	✓	ring top	✓	good	✓	3/4 full	✓
30 gal		glass		closed top		fair		1/2 full	
5 gal		plastic		screw top		poor		1/4 full	
1 gal		pressure cylinder		open top		leaking		Empty	
other;specify		aerosol can		stopper				Other: Specify	
		other: specify		other: specify					

Total # of containers

Chemical Name and/or tradename :

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear			clear			solid	✓
cream			cream	✓		liquid	
black			black		✓	sludge	
white			white			gas	
red			red			gel	
green			green			trash	✓
blue	✓		blue			soil	
brown	✓		brown				
pink			pink				
orange			orange				
yellow			yellow				
gray			gray				
purple			purple				
amber			amber				
blue/green			blue/green				

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ___ ORM-A,B
- ___ air cylinders

	Yes	No	
Radioactive			>1mR over background, Actual reading; _____
Acidic			PH<3, Actual conc. ____
Caustic			PH>12, Actual conc. ____
Flammable			SETA Flash<140 F Actual Temp: _____
Combustible			Catches fire when torched in H20 bath
Oxidizer			Starch iodine paper shows positive
Air Reactive			Reaction of > 10 F temp. change
Water Reactive			Reaction of > 10 F temp. change
Halide			Green flame when heated with copper
Sulfide			Detected colorametric change
Cyanide			Draeger tube over water bath >2ppm
Organic			Water bath OVA>10ppm, Actual reading;
water soluble			Dissolves in water
Alcohol/Aldehyde			Organic, water soluble, Flammable or Combustible = "YES"
Inorganic			combustible and water bath have OVA = "NO"
Inert/other			everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/91
Field Screening Required ~~YES~~ NO
Article # D0019 Actual Weight _____ Field Screening Completed Yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal		metal		unkown		unkown		full	
55 gal	✓	fiber	✓	ring top	✓	good	✓	3/4 full	✓
30 gal		glass		closed top		fair		1/2 full	
5 gal		plastic		screw top		poor		1/4 full	
1 gal		pressure cylinder		open top		leaking		Empty	
other:specify		aerosol can		stopper				Other: Specify	
		other: specify		other: specify					
		cardboard						Total # of containers	

Chemical Name and/or tradename :

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear			clear			solid	✓
cream	✓		cream	✓		liquid	
black		✓	black	✓	✓	sludge	
white			white			gas	
red			red			gel	
green			green			trash	✓
blue			blue			soil	
brown	✓		brown				
pink			pink				
orange			orange				
yellow			yellow				
gray			gray				
purple			purple				
amber			amber				
blue/green			blue/green				

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ___ ORM-A,B
- ___ air cylinders

	Yes	No	
Radioactive			>1mR over background, Actual reading; _____
Acidic			PH<3, Actual conc. ____
Caustic			PH>12, Actual conc. ____
Flammable			SETA Flash<140 F Actual Temp: _____
Combustible			Catches fire when torched in H2O bath
Oxidizer			Starch iodine paper shows positive
Air Reactive			Reaction of > 10 F temp. change
Water Reactive			Reaction of > 10 F temp. change
Halide			Green flame when heated with copper
Sulfide			Detected colorametric change
Cyanide			Draeger tube over water bath >2ppm
Organic			Water bath OVA>10ppm, Actual reading;
water soluble			Dissolves in water
Alcohol/Aldehyde			Organic, water soluble, Flammable or Combustible = "YES"
Inorganic			combustible and water bath have OVA = "NO"
Inert/other			everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/17/96
Field Screening Required YES NO
Article # D070X Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ✓	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other; Specify
_____	other; specify	other; specify		_____
	_____	_____		Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	✓		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___	frozen	
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H20 bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; Menard Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago Il State; Illinois Date Inventoried; 1/17/91
Field Screening Required (YES) NO
Article # D021 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ✓
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ✓	Empty ___
other;specify	aerosol can	stopper ___		Other; Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

lable illegible

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	✓	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	✓	crust	
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; __/__/__

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background. Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D022 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ✓	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

Nichols Company

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE
clear	___	___	clear	___	___	solid ✓
cream	✓	___	cream	___	___	liquid ___
black	✓	___	black	___	___	sludge ✓
white	___	___	white	___	___	gas ___
red	___	___	red	___	___	gel ___
green	___	___	green	___	___	trash ___
blue	___	___	blue	___	___	soil ___
brown	___	___	brown	___	✓	
pink	___	___	pink	___	___	
orange	___	___	orange	___	___	
yellow	___	___	yellow	___	___	
gray	___	___	gray	___	___	
purple	___	___	purple	___	___	
amber	___	___	amber	✓	___	→ crystals
blue/green	___	___	blue/green	___	___	

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/92
Field Screening Required (YES) NO
Article # D023 _____ Actual Weight _____ Field Screening Completed n/a
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ✓	1/2 full ✓
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS; (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE
clear	___	___	clear	___	✓	solid ✓
cream	___	___	cream	✓	___	liquid ___
black	✓	___	black	___	___	sludge ___
white	___	___	white	___	___	gas ___
red	___	___	red	___	___	gel ___
green	___	___	green	___	___	trash ___
blue	___	___	blue	___	___	soil ___
brown	___	___	brown	___	___	
pink	___	___	pink	___	___	
orange	___	___	orange	___	___	
yellow	___	___	yellow	___	___	
gray	___	___	gray	___	___	
purple	___	___	purple	___	___	
amber	___	___	amber	___	___	
blue/green	___	___	blue/green	___	___	

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required ~~YES~~ NO
Article # D025 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		CONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal		metal	✓	unkown		unkown		full	✓
55 gal	✓	fiber		ring top	✓	good		3/4 full	
30 gal		glass		closed top		fair	✓	1/2 full	
5 gal		plastic		screw top		poor		1/4 full	
1 gal		pressure cylinder		open top		leaking		Empty	
other;specify		aerosol can		stopper				Other; Specify	
		other; specify		other; specify					
								Total # of containers	

Chemical Name and/or tradename :

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear			clear			solid	✓
cream	✓		cream			liquid	
black	✓		black			sludge	✓
white			white			gas	
red			red	✓		gel	
green			green			trash	
blue			blue			soil	
brown			brown				
pink			pink		✓	frozen	
orange			orange		✓		
yellow			yellow				
gray			gray				
purple			purple				
amber			amber				
blue/green			blue/green				

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; __/__/__

PLACED IN STORAGE ARE

		Yes	No	
	Radioactive			>1mR over background, Actual reading: _____
	Acidic			PH<3, Actual conc. ____
	Caustic			PH>12, Actual conc. ____
	Flammable			SETA Flash<140 F Actual Temp: _____
___ unkowns/inert ORM-E)	Combustible			Catches fire when torched in H2O bath
___ radioactive	Oxidizer			Starch iodine paper shows positive
___ acids	Air Reactive			Reaction of > 10 F temp. change
___ oxiderizers	Water Reactive			Reaction of > 10 F temp. change
___ caustics (bases)	Halide			Green flame when heated with copper
___ cyanides	Sulfide			Detected colorametric change
___ combustibles	Cyanide			Draeger tube over water bath >2ppm
___ flammables	Organic			Water bath OVA>10ppm, Actual reading;
___ reactives	water soluble			Dissolves in water
___ peroxides	Alcohol/Aldehyde			Organic, water soluble, Flammable or Combustible = "YES"
___ ORM-A,B	Inorganic			combustible and water bath have OVA = "NO"
___ air cylinders	Inert/other			everything "NO" except inorganic

(Field of "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D026 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ✓	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS; (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	✓	solid	✓
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	✓	___	frozen	
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	✓	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ pergxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background. Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Note: [illegible] STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required YES NO
Article # D027 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	CONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal	metal ✓	unkown	unkown	full ✓
55 gal ✓	fiber	ring top ✓	good	3/4 full
30 gal	glass	closed top	fair ✓	1/2 full
5 gal	plastic	screw top	poor	1/4 full
1 gal	pressure cylinder	open top	leaking	Empty
other:specify	aerosol can	stopper		Other: Specify
	other: specify	other: specify		
				Total # of containers

Chemical Name and/or tradename :

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear			clear			solid	
cream			cream			liquid	
black	✓		black			sludge	✓
white			white			gas	
red			red			gel	✓
green			green			trash	
blue			blue			soil	
brown			brown	✓			
pink			pink				
orange			orange				
yellow			yellow				
gray			gray				
purple			purple				
amber			amber		✓	gel crystals	
blue/green			blue/green				

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; __/__/__

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ___ ORM-A,B
- ___ air cylinders

	Yes	No	
Radioactive			>1mR over background, Actual reading; _____
Acidic			PH<3, Actual conc. ____
Caustic			PH>12, Actual conc. ____
Flammable			SETA Flash<140 F Actual Temp: _____
Combustible			Catches fire when torched in H2O bath
Oxidizer			Starch iodine paper shows positive
Air Reactive			Reaction of > 10 F temp. change
Water Reactive			Reaction of > 10 F temp. change
Halide			Green flame when heated with copper
Sulfide			Detected colorametric change
Cyanide			Draeger tube over water bath >2ppm
Organic			Water bath OVA>10ppm, Actual reading;
water soluble			Dissolves in water
Alcohol/Aldehyde			Organic, water soluble, Flammable or Combustible = "YES"
Inorganic			combustible and water bath have OVA = "NO"
Inert/other			everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D028 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal		metal	✓	unkown	✓	unkown		full	✓
55 gal	✓	fiber		ring top		good		3/4 full	
30 gal		glass		closed top		fair		1/2 full	
5 gal		plastic		screw top		poor		1/4 full	
1 gal		pressure cylinder		open top		leaking	✓	Empty	
other;specify		aerosol can		stopper				Other: Specify	
		other; specify		other; specify					

Total # of containers

Chemical Name and/or tradename :

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear			clear			solid	✓
cream	✓		cream	✓		liquid	
black	✓		black			sludge	
white			white			gas	
red			red			gel	
green			green			trash	
blue			blue			soil	
brown			brown				
pink		✓	pink		✓	frozen	
orange		✓	orange		✓		
yellow			yellow				
gray			gray				
purple			purple				
amber			amber				
blue/green			blue/green				

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ___ ORM-A,B
- ___ air cylinders

	Yes	No	
Radioactive			>1mR over background, Actual reading; _____
Acidic			PH<3, Actual conc. _____
Caustic			PH>12, Actual conc. _____
Flammable			SETA Flash<140 F Actual Temp: _____
Combustible			Catches fire when torched in H20 bath
Oxidizer			Starch iodine paper shows positive
Air Reactive			Reaction of > 10 F temp. change
Water Reactive			Reaction of > 10 F temp. change
Halide			Green flame when heated with copper
Sulfide			Detected colorametric change
Cyanide			Draeger tube over water bath >2ppm
Organic			Water bath OVA>10ppm, Actual reading;
water soluble			Dissolves in water
Alcohol/Aldehyde			Organic, water soluble, Flammable or Combustible = "YES"
Inorganic			combustible and water bath have OVA = "NO"
Inert/other			everything "NO" except inorganic

Site Name: MENARD Avenue Drums Site ID # _____ Inventoried by: TAT
City: Chicago State: Illinois Date Inventoried: 1/18/91
Field Screening Required (YES) NO
Article # D029 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by: _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by: _____

CONTAINER SIZE		CONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal		metal	✓	unkown		unkown		full	✓
55 gal	✓	fiber		ring top	✓	good		3/4 full	
30 gal		glass		closed top		fair	✓	1/2 full	
5 gal		plastic		screw top		poor		1/4 full	
1 gal		pressure cylinder		open top		leaking		Empty	
other:specify		aerosol can		stopper				Other: Specify	
		other: specify		other: specify					

Total # of containers _____

Chemical Name and/or tradename :

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear			clear			solid	✓
cream	✓		cream			liquid	
black	✓		black			sludge	
white			white			gas	
red			red			gel	✓
green			green			trash	
blue			blue			soil	
brown			brown	✓			
pink			pink				
orange			orange				
yellow			yellow				
gray			gray				
purple			purple				
amber			amber		✓	gel	
blue/green			blue/green				

FIELD SCREENING DATA

PREFORMED BY: _____ DATE: ___/___/___

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ comoustibles
- ___ flammables
- ___ reactives
- ___ perokides
- ___ ORM-A,B
- ___ air cylinders

	Yes	No	
Radioactive			>1mR over background, Actual reading: _____
Acidic			PH<3, Actual conc. ____
Caustic			PH>12, Actual conc. ____
Flammable			SETA Flash<140 F Actual Temp: _____
Combustible			Catches fire when torched in H2O bath
Oxidizer			Starch iodine paper shows positive
Air Reactive			Reaction of > 10 F temp. change
Water Reactive			Reaction of > 10 F temp. change
Halide			Green flame when heated with copper
Sulfide			Detected colorametric change
Cyanide			Draeger tube over water bath >2ppm
Organic			Water bath OVA>10ppm, Actual reading:
water soluble			Dissolves in water
Alcohol/Aldehyde			Organic, water soluble, Flammable or Comoustible = "YES"
Inorganic			combustible and water bath have OVA = "NO"
Inert/other			everything "NO" except inorganic

Site Name: MENARD Avenue Drums Site ID # _____ Inventoried by: TAT
City: Chicago State: IL Date Inventoried: 1/18/91
Field Screening Required ~~YES~~ NO
Article # D030 _____ Actual Weight _____ Field Screening Completed Yes
Primary RCRA Waste Code _____ Reviewed by: _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by: _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ✓	unkown ✓	full ___
55 gal ✓	fiber ✓	ring top ✓	good ✓	3/4 full ✓
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
	overpacked			Total # of containers

Chemical Name and/or tradename:

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)
"Salvage drum" on outside

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	✓	___	solid	___
cream	___	___	cream	___	___	liquid	___
black	___	✓	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	✓
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	✓		
orange	___	___	orange	___	___		
yellow	✓	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

silicone

FIELD SCREENING DATA

PREFORMED BY: _____ DATE: ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading:
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D031 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal	metal ✓	unkown	unkown	full ✓
55 gal ✓	fiber	ring top ✓	good	3/4 full
30 gal	glass	closed top	fair ✓	1/2 full
5 gal	plastic	screw top	poor	1/4 full
1 gal	pressure cylinder	open top	leaking	Empty
other:specify	aerosol can	stopper	rusting	Other: Specify
	other: specify	other: specify		

Total # of containers

Chemical Name and/or tradename :

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear			clear			solid	✓
cream			cream			liquid	
black	✓		black		✓	sludge	
white			white			gas	
red			red			gel	
green			green			trash	
blue			blue			soil	
brown			brown	✓			
pink			pink				
orange			orange				
yellow			yellow				
gray			gray				
purple			purple				
amber			amber				
blue/green			blue/green				

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ___ ORM-A,B
- ___ air cylinders

	Yes	No	
Radioactive			>1mR over background, Actual reading: _____
Acidic			PH<3, Actual conc. ____
Caustic			PH>12, Actual conc. ____
Flammable			SETA Flash<140 F Actual Temp: _____
Combustible			Catches fire when torched in H2O bath
Oxidizer			Starch iodine paper shows positive
Air Reactive			Reaction of > 10 F temp. change
Water Reactive			Reaction of > 10 F temp. change
Halide			Green flame when heated with copper
Sulfide			Detected colorametric change
Cyanide			Draeger tube over water bath >2ppm
Organic			Water bath OVA>10ppm, Actual reading;
water soluble			Dissolves in water
Alcohol/Aldehyde			Organic, water soluble, Flammable or Combustible = "YES"
Inorganic			combustible and water bath have OVA = "NO"
Inert/other			everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required YES NO
Article # D032 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ✓	unkown ___	full ___
55 gal ✓	fiber ___	ring top ___	good ___	3/4 full ✓
30 gal ___	glass ___	closed top ___	fair ✓	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other; Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS; (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	✓	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	✓		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background. Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required ~~YES~~ NO
Article # D033 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ✓	metal ✓	unkown ✓	unkown ___	full ___
55 gal ___	fiber ___	ring top ✓	good ___	3/4 full ✓
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ✓	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

rusted and burned through

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE
clear	___	___	clear	___	___	solid ✓
cream	✓	___	cream	___	___	liquid ___
black	✓	___	black	___	___	sludge ___
white	___	___	white	___	___	gas ___
red	___	___	red	___	___	gel ___
green	___	___	green	___	___	trash ___
blue	___	___	blue	___	___	soil ___
brown	___	___	brown	___	✓	
pink	___	___	pink	___	___	
orange	___	___	orange	✓	___	
yellow	___	___	yellow	___	___	
gray	___	___	gray	___	___	
purple	___	___	purple	___	___	
amber	___	___	amber	___	___	
blue/green	___	___	blue/green	___	___	

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ___ ORM-A,B
- ___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D034 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ✓	unkown ___	full ___
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ✓	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other; specify	other; specify		unk.
				Total # of containers

Chemical Name and/or tradename : Nichols & Company

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required YES NO
Article # D035 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ✓	1/2 full ✓
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	✓
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	✓
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	✓	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # P036 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # DS4 _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal		metal	✓	unkown		unkown		full	
55 gal	✓	fiber		ring top		good		3/4 full	✓
30 gal		glass		closed top	✓	fair	✓	1/2 full	
5 gal		plastic		screw top		poor		1/4 full	
1 gal		pressure cylinder		open top		leaking		Empty	
other;specify		aerosol can		stopper				Other; Specify	
		other; specify		other; specify					

Total # of containers _____

Chemical Name and/or tradename :

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

Carbitol Acitate
Diethylene Glycol Monoethyl Ether Acetate

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear			clear	✓		solid	
cream			cream			liquid	✓
black	✓		black			sludge	
white			white			gas	
red			red			gel	
green			green			trash	
blue			blue			soil	
brown			brown				
pink			pink				
orange			orange				
yellow			yellow		✓		
gray			gray				
purple			purple				
amber			amber				
blue/green			blue/green				

30% LEL
> 10 X 100 ppm on OVA

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; __/__/__

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ___ ORM-A,B
- ___ air cylinders

	Yes	No	
Radioactive			>1mR over background, Actual reading; _____
Acidic			PH<3, Actual conc. ____
Caustic			PH>12, Actual conc. ____
Flammable			SETA Flash<140 F Actual Temp: _____
Combustible			Catches fire when torched in H2O bath
Oxidizer			Starch iodine paper shows positive
Air Reactive			Reaction of > 10 F temp. change
Water Reactive			Reaction of > 10 F temp. change
Halide			Green flame when heated with copper
Sulfide			Detected colorametric change
Cyanide			Draeger tube over water bath >2ppm
Organic			Water bath OVA>10ppm, Actual reading;
water soluble			Dissolves in water
Alcohol/Aldehyde			Organic, water soluble, Flammable or Combustible = "YES"
Inorganic			combustible and water bath have OVA = "NO"
Inert/other			everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 11/18/87
Field Screening Required (YES) NO
Article # D037 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal		metal	✓	unkown		unkown		full	
55 gal	✓	fiber		ring top		good		3/4 full	
30 gal		glass		closed top	✓	fair	✓	1/2 full	✓
5 gal		plastic		screw top		poor		1/4 full	
1 gal		pressure cylinder		open top		leaking		Empty	
other:specify		aerosol can		stopper				Other: Specify	
		other; specify		other: specify					

Total # of containers

Chemical Name and/or tradename : Same as 36

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear			clear	✓		solid	
cream			cream			liquid	
black	✓		black			sludge	
white			white			gas	
red			red			gel	
green			green			trash	
blue			blue			soil	
brown			brown				
pink			pink				
orange			orange				
yellow			yellow		✓		
gray			gray				
purple			purple				
amber			amber				
blue/green			blue/green				

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ comoustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ORM-A,B
- air cylinders

	Yes	No	
Radioactive			>1mR over background, Actual reading; _____
Acidic			PH<3, Actual conc. ____
Caustic			PH>12, Actual conc. ____
Flammable			SETA Flash<140 F Actual Temp: _____
Combustible			Catches fire when torched in H2O bath
Oxidizer			Starch iodine paper shows positive
Air Reactive			Reaction of > 10 F temp. change
Water Reactive			Reaction of > 10 F temp. change
Halide			Green flame when heated with copper
Sulfide			Detected colorametric change
Cyanide			Draeger tube over water bath >2ppm
Organic			Water bath OVA>10ppm, Actual reading;
water soluble			Dissolves in water
Alcohol/Aldehyde			Organic, water soluble, Flammable or Combustible = "YES"
Inorganic			combustible and water bath have OVA = "NO"
Inert/other			everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D038 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ✓	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE
clear	___	___	clear	___	___	solid ✓
cream	___	___	cream	___	___	liquid ___
black	✓	___	black	___	___	sludge ___
white	___	___	white	___	___	gas ___
red	___	___	red	___	___	gel ___
green	___	___	green	___	___	trash ___
blue	___	___	blue	___	___	soil ___
brown	___	___	brown	___	___	
pink	___	___	pink	___	___	
orange	___	___	orange	✓	___	
yellow	___	___	yellow	___	___	
gray	___	___	gray	___	___	
purple	___	___	purple	___	___	
amber	___	___	amber	___	___	
blue/green	___	___	blue/green	___	___	

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H20 bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required YES NO
Article # D039 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ✓	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE
clear	___	___	clear	___	___	solid ✓
cream	___	___	cream	___	___	liquid ___
black	✓	___	black	___	___	sludge ___
white	___	___	white	___	___	gas ___
red	___	___	red	___	___	gel ___
green	___	___	green	___	___	trash ___
blue	___	___	blue	___	___	soil ___
brown	___	___	brown	___	___	
pink	___	___	pink	___	___	
orange	___	___	orange	✓	___	
yellow	___	___	yellow	___	___	
gray	___	___	gray	___	___	
purple	___	___	purple	___	___	
amber	___	___	amber	___	___	
blue/green	___	___	blue/green	___	___	

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with cooper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D040 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal	___	metal	✓	unkown	___	unkown	___	full	___
55 gal	✓	fiber	___	ring top	✓	good	___	3/4 full	✓
30 gal	___	glass	___	closed top	___	fair	✓	1/2 full	___
5 gal	___	plastic	___	screw top	___	poor	✓	1/4 full	___
1 gal	___	pressure cylinder		open top	___	leaking	___	Empty	___
other;specify		aerosol can		stopper	___			Other: Specify	
		other; specify		other; specify					

_____ _____ _____ _____

Total # of containers

_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	✓
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	✓	___	soil	___
brown	___	___	brown	✓	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background. Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with cooper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm. Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble. Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required YES NO
Article # D041 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ✓	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ✓	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/96
Field Screening Required YES NO
Article # D042 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify unknown
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE
clear	___	___	clear	___	___	solid ✓
cream	___	___	cream	___	___	liquid ___
black	✓	___	black	___	___	sludge ___
white	___	___	white	___	___	gas ___
red	___	___	red	___	___	gel ___
green	___	___	green	___	___	trash ___
blue	___	___	blue	___	___	soil ___
brown	___	___	brown	___	___	unk.
pink	___	___	pink	___	___	
orange	___	___	orange	✓	___	
yellow	___	___	yellow	___	___	
gray	___	___	gray	___	___	
purple	___	___	purple	___	___	
amber	___	___	amber	___	___	
blue/green	___	___	blue/green	___	___	

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background. Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required YES NO
Article # D043 _____ Actual Weight _____ Field Screening Completed YES
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ✓	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	✓	___	cream	✓	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with cooper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required ~~YES~~ NO
Field Screening Completed Yes

Article # D044 Actual Weight _____
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	CONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ✓	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		

Total # of containers

Chemical Name and/or tradename :

Manufacture:

Reciever:

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE
clear	___	___	clear	___	___	solid ✓
cream	___	___	cream	___	___	liquid ___
black	✓	___	black	___	___	sludge ___
white	___	___	white	___	___	gas ___
red	___	___	red	___	___	gel ___
green	___	___	green	___	___	trash ___
blue	___	___	blue	___	___	soil ___
brown	___	___	brown	___	___	
pink	___	___	pink	___	___	frozen
orange	___	___	orange	✓	___	
yellow	___	___	yellow	___	___	
gray	___	___	gray	___	___	
purple	___	___	purple	___	___	
amber	___	___	amber	___	___	
blue/green	___	___	blue/green	___	___	

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ___ ORM-A,B
- ___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ___
Caustic	___	___	PH>12, Actual conc. ___
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D045 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___ unk
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___	unk	
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with cooper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 6/18/90
Field Screening Required (YES) NO
Article # D046 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ✓	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
_____	other: specify	other: specify		_____
	_____	_____		Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	✓	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	✓		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAI
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required YES NO
Article # D047 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other; Specify
_____	other; specify	other; specify		_____
	_____	_____		Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	✓	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp; _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with cooper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D048 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ✓
30 gal ___	glass ___	closed top ___	fair ✓	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ___	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other; Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

ical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	✓	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D049 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ___	good ___	3/4 full ___
30 gal ___	glass ___	closed top ✓	fair ___	1/2 full ✓
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other; Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/87
Field Screening Required (YES) NO
Article # D050 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify UNKNOWN.
	other: specify	other: specify		
_____	_____	_____		_____ Total # of containers

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B,
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/8/91
Field Screening Required (YES) NO
Article # D051 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	FROZEN
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B,
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background. Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D052 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		CONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal		metal	✓	unkown		unkown		full	
55 gal	✓	fiber		ring top	✓	good		3/4 full	✓
30 gal		glass		closed top		fair		1/2 full	
5 gal		plastic		screw top		poor	✓	1/4 full	
1 gal		pressure cylinder		open top		leaking		Empty	
other:specify		aerosol can		stopper				Other: Specify	
		other: specify		other: specify					

Total # of containers _____

Chemical Name and/or tradename :

Manufacture:

Reciever:

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear			clear			solid	✓
cream			cream			liquid	
black	✓		black			sludge	
white			white			gas	
red			red			gel	
green			green			trash	
blue			blue			soil	
brown			brown				
pink			pink				
orange			orange	✓			
yellow			yellow				
gray			gray				
purple			purple				
amber			amber				
blue/green			blue/green				

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ___ ORM-A,B
- ___ air cylinders

	Yes	No	
Radioactive			>1mR over background, Actual reading; _____
Acidic			PH<3, Actual conc. ____
Caustic			PH>12, Actual conc. ____
Flammable			SETA Flash<140 F Actual Temp: _____
Combustible			Catches fire when torched in H20 bath
Oxidizer			Starch iodine paper shows positive
Air Reactive			Reaction of > 10 F temp. change
Water Reactive			Reaction of > 10 F temp. change
Halide			Green flame when heated with copper
Sulfide			Detected colorametric change
Cyanide			Draeger tube over water bath >2ppm
Organic			Water bath OVA>10ppm, Actual reading;
water soluble			Dissolves in water
Alcohol/Aldehyde			Organic, water soluble, Flammable or Combustible = "YES"
Inorganic			combustible and water bath have OVA = "NO"
Inert/other			everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # DC53 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		CONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal	___	metal	✓	unkown	___	unkown	___	full	___
55 gal	✓	fiber	___	ring top	✓	good	___	3/4 full	___
30 gal	___	glass	___	closed top	___	fair	___	1/2 full	___
5 gal	___	plastic	___	screw top	___	poor	✓	1/4 full	___
1 gal	___	pressure cylinder		open top	___	leaking	___	Empty	___
other;specify		aerosol can		stopper	___			Other: Specify	1/3 FULL
		other; specify		other; specify					

_____ _____ _____ _____ Total # of containers

_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	✓	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	✓
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H20 bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required YES NO
Article # D054 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ___	good ___	3/4 full ✓
30 gal ___	glass ___	closed top ✓	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other; Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drum Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required YES NO
Article # D055 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ___	unkown ___	unkown ___	full ___
55 gal ___	fiber ___	ring top ___	good ___	3/4 full ✓
30 gal ___	glass ___	closed top ✓	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other; Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS; (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE
clear	___	___	clear	___	___	solid ___
cream	___	___	cream	___	___	liquid ___
black	___	___	black	___	___	sludge ___
white	___	___	white	___	___	gas ___
red	___	___	red	___	___	gel ___
green	___	___	green	___	___	trash ___
blue	___	___	blue	___	___	soil ___
brown	___	___	brown	___	___	
pink	___	___	pink	___	___	
orange	___	___	orange	___	___	
yellow	___	___	yellow	___	___	
gray	___	___	gray	___	___	
purple	___	___	purple	___	___	
amber	___	___	amber	___	___	
blue/green	___	___	blue/green	___	___	

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required ~~YES~~ NO
Article # D056 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓ FROZEN
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H20 bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D057 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal	___	metal	✓	unkown	___	unkown	___	full	___
55 gal	✓	fiber	___	ring top	✓	good	___	3/4 full	___
30 gal	___	glass	___	closed top	___	fair	___	1/2 full	✓
5 gal	___	plastic	___	screw top	___	poor	✓	1/4 full	___
1 gal	___	pressure cylinder		open top	___	leaking	___	Empty	___
other:specify		aerosol can		stopper	___			Other: Specify	
		other; specify		other; specify					
_____		_____		_____				_____	
								Total # of containers	
								_____	

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D058 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE
clear	___	___	clear	___	___	solid ___
cream	___	___	cream	___	___	liquid ___
black	✓	___	black	___	___	sludge ___
white	___	___	white	___	___	gas ___
red	___	___	red	___	___	gel ___
green	___	___	green	___	___	trash ___
blue	___	___	blue	___	___	soil ___
brown	___	___	brown	___	___	
pink	___	___	pink	___	___	
orange	___	___	orange	___	___	
yellow	___	___	yellow	___	___	
gray	___	___	gray	___	___	
purple	___	___	purple	___	___	
amber	___	___	amber	___	___	
blue/green	___	___	blue/green	___	___	

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ comoustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D059 _____ Actual Weight _____ Field Screening Completed ~~yes~~
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		CONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal	___	metal	✓	unkown	___	unkown	___	full	___
55 gal	✓	fiber	___	ring top	✓	good	___	3/4 full	✓
30 gal	___	glass	___	closed top	___	fair	___	1/2 full	___
5 gal	___	plastic	___	screw top	___	poor	✓	1/4 full	___
1 gal	___	pressure cylinder		open top	___	leaking	___	Empty	___
other:specify		aerosol can		stopper	___			Other: Specify	
		other: specify		other: specify					
_____		_____		_____				_____	
								Total # of containers	
								_____	

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with cooper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required ~~YES~~ NO
Article # D060 _____ Actual Weight _____ Field Screening Completed ~~yes~~
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ✓
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

[illegible]ical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat[illegible] #, stock #, active ingredients, shipper, o[illegible] other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	✓	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	✓	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D061 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓ FROZEN
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background. Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D062 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal	___	metal	✓	unkown	___	unkown	___	full	___
55 gal	✓	fiber	___	ring top	___	good	___	3/4 full	___
30 gal	___	glass	___	closed top	✓	fair	___	1/2 full	✓
5 gal	___	plastic	___	screw top	___	poor	✓	1/4 full	___
1 gal	___	pressure cylinder		open top	___	leaking	___	Empty	___
other;specify		aerosol can		stopper	___			Other; Specify	
		other; specify		other; specify					
_____		_____		_____				_____	
								Total # of containers	
								_____	

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	✓	___	solid	___
cream	___	___	cream	___	___	liquid	✓
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	✓	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D063 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal	___	metal	✓	unkown	___	unkown	___	full	___
55 gal	✓	fiber	___	ring top	✓	good	___	3/4 full	___
30 gal	___	glass	___	closed top	___	fair	___	1/2 full	___
5 gal	___	plastic	___	screw top	___	poor	✓	1/4 full	___
1 gal	___	pressure cylinder		open top	___	leaking	___	Empty	___
other;specify		aerosol can		stopper	___			Other: Specify	1/3 FULL
		other; specify		other; specify					
_____		_____		_____				_____	
								Total # of containers	
								_____	

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS; (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	✓
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	✓	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H20 bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; SAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required YES NO
Article # D064 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal		metal	✓	unkown		unkown		full	✓
55 gal	✓	fiber		ring top	✓	good		3/4 full	
30 gal		glass		closed top		fair		1/2 full	
5 gal		plastic		screw top		poor	✓	1/4 full	
1 gal		pressure cylinder		open top		leaking		Empty	
other;specify		aerosol can		stopper				Other: Specify	
		other: specify		other: specify					

Total # of containers

Chemical Name and/or tradename :

Manufacture:

Reciever:

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear			clear			solid	✓
cream			cream			liquid	
black	✓		black			sludge	
white			white			gas	
red			red			gel	
green			green			trash	
blue			blue			soil	
brown			brown				
pink			pink				
orange			orange	✓			
yellow			yellow				
gray			gray				
purple			purple				
amber			amber				
blue/green			blue/green				

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ___ ORM-A,B
- ___ air cylinders

	Yes	No	
Radioactive			>1mR over background, Actual reading; _____
Acidic			PH<3, Actual conc. ____
Caustic			PH>12, Actual conc. ____
Flammable			SETA Flash<140 F Actual Temp: _____
Combustible			Catches fire when torched in H2O bath
Oxidizer			Starch iodine paper shows positive
Air Reactive			Reaction of > 10 F temp. change
Water Reactive			Reaction of > 10 F temp. change
Halide			Green flame when heated with copper
Sulfide			Detected colorametric change
Cyanide			Draeger tube over water bath >2ppm
Organic			Water bath OVA>10ppm, Actual reading;
water soluble			Dissolves in water
Alcohol/Aldehyde			Organic, water soluble, Flammable or Combustible = "YES"
Inorganic			combustible and water bath have OVA = "NO"
Inert/other			everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required ~~YES~~ NO
Article # D065 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ✓
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ✓	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	FROZEN
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D066 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal	___	metal	✓	unkown	___	unkown	___	full	___
55 gal	✓	fiber	___	ring top	✓	good	___	3/4 full	✓
30 gal	___	glass	___	closed top	___	fair	___	1/2 full	___
5 gal	___	plastic	___	screw top	___	poor	✓	1/4 full	___
1 gal	___	pressure cylinder		open top	___	leaking	___	Empty	___
other;specify		aerosol can		stopper	___			Other: Specify	
		other; specify		other; specify					
_____		_____		_____				_____	
								Total # of containers	
								_____	

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	FROZEN
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D067 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		CONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal	___	metal	✓	unkown	___	unkown	___	full	✓
55 gal	✓	fiber	___	ring top	✓	good	___	3/4 full	___
30 gal	___	glass	___	closed top	___	fair	___	1/2 full	___
5 gal	___	plastic	___	screw top	___	poor	✓	1/4 full	___
1 gal	___	pressure cylinder		open top	___	leaking	___	Empty	___
other:specify		aerosol can		stopper	___			Other: Specify	
		other: specify		other: specify					

Total # of containers _____

Chemical Name and/or tradename :

Manufacture:

Reciever:

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)
NICHOLOS & COMPANY.

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	✓
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	✓	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

- ___ unkowns/inert ORM-E)
- ___ radioactive
- ___ acids
- ___ oxiderizers
- ___ caustics (bases)
- ___ cyanides
- ___ combustibles
- ___ flammables
- ___ reactives
- ___ peroxides
- ___ ORM-A,B
- ___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading: _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D068 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		CONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal	___	metal	✓	unkown	___	unkown	___	full	___
55 gal	✓	fiber	___	ring top	___	good	___	3/4 full	✓
30 gal	___	glass	___	closed top	✓	fair	___	1/2 full	___
5 gal	___	plastic	___	screw top	___	poor	✓	1/4 full	___
1 gal	___	pressure cylinder		open top	___	leaking	___	Empty	___
other;specify		aerosol can		stopper	___			Other; Specify	
		other; specify		other; specify					
_____		_____		_____				_____	
								Total # of containers	
								_____	

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	FROZEN
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/96
Field Screening Required (YES) NO
Article # D069 _____ Actual Weight _____ Field Screening Completed ✓
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # 1 _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ✓
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other:specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	FROZEN
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background. Actual reading: _____
Acidic	___	___	PH<3. Actual conc. ____
Caustic	___	___	PH>12. Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm. Actual reading:
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D070 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		CONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal	___	metal	✓	unkown	___	unkown	___	full	___
55 gal	✓	fiber	___	ring top	___	good	___	3/4 full	✓
30 gal	___	glass	___	closed top	✓	fair	___	1/2 full	___
5 gal	___	plastic	___	screw top	___	poor	✓	1/4 full	___
1 gal	___	pressure cylinder		open top	___	leaking	___	Empty	___
other:specify		aerosol can		stopper	___			Other: Specify	
		other: specify		other: specify					
_____		_____		_____				_____	
								Total # of containers	
								_____	

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	___
cream	___	___	cream	___	___	liquid	FROZEN
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D071 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ___
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE
clear	___	___	clear	___	___	solid ___
cream	___	___	cream	___	___	liquid ___
black	✓	___	black	___	___	sludge ___
white	___	___	white	___	___	gas ___
red	___	___	red	___	___	gel ___
green	___	___	green	___	___	trash ___
blue	___	___	blue	___	___	soil ___
brown	___	___	brown	___	___	
pink	___	___	pink	___	___	
orange	___	___	orange	___	___	
yellow	___	___	yellow	___	___	
gray	___	___	gray	___	___	
purple	___	___	purple	___	___	
amber	___	___	amber	___	___	
blue/green	___	___	blue/green	___	___	

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1 / 18 / 91
Field Screening Required (YES) NO
Article # D072 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		CONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal	___	metal	✓	unkown	___	unkown	___	full	✓
55 gal	✓	fiber	___	ring top	✓	good	___	3/4 full	___
30 gal	___	glass	___	closed top	___	fair	___	1/2 full	___
5 gal	___	plastic	___	screw top	✓	poor	✓	1/4 full	___
1 gal	___	pressure cylinder		open top	___	leaking	✓	Empty	___
other;specify		aerosol can		stopper	___			Other; Specify	
		other; specify		other; specify					
_____		_____		_____				_____	
								Total # of containers	
								_____	

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	✓
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H20 bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required YES NO
Article # D073 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ✓	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other; specify	other; specify		
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS; (lot #, batch #, stock #, active ingredients, shipper, other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; Menard Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required (YES) NO
Article # D074 Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal	___	metal	✓	unkown	___	unkown	___	full	___
55 gal	✓	fiber	___	ring top	✓	good	___	3/4 full	___
30 gal	___	glass	___	closed top	___	fair	___	1/2 full	✓
5 gal	___	plastic	___	screw top	___	poor	✓	1/4 full	___
1 gal	___	pressure cylinder		open top	___	leaking	✓	Empty	___
other:specify		aerosol can		stopper	___			Other: Specify	
		other: specify		other: specify					
_____		_____		_____				_____	
								Total # of containers	
								_____	

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___		
pink	___	___	pink	___	___		
orange	___	___	orange	✓	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background, Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp; _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue drums Site ID # _____ Inventoried by; TRT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required YES NO
Article # D075 _____ Actual Weight _____ Field Screening Completed yes
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE	ONTAINER TYPE	CONTAINER OPENING	CONTAINER CONDITION	CONTENT AMOUNT
85 gal ___	metal ✓	unkown ___	unkown ___	full ✓
55 gal ✓	fiber ___	ring top ✓	good ___	3/4 full ___
30 gal ___	glass ___	closed top ___	fair ___	1/2 full ___
5 gal ___	plastic ___	screw top ___	poor ✓	1/4 full ___
1 gal ___	pressure cylinder	open top ___	leaking ___	Empty ___
other;specify	aerosol can	stopper ___		Other: Specify
	other: specify	other: specify		~~UNKNOWN~~
_____	_____	_____		_____
				Total # of containers
				_____

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, bat #, stock #, active ingredients, shipper, o other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	___	___	cream	___	___	liquid	___
black	✓	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	✓
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	✓	___		
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background. Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

Site Name; MENARD Avenue Drums Site ID # _____ Inventoried by; TAT
City; Chicago State; Illinois Date Inventoried; 1/18/91
Field Screening Required YES NO
Article # D076 _____ Actual Weight _____ Field Screening Completed ____
Primary RCRA Waste Code _____ Reviewed by; _____
Sample # _____ _____ secondary RCRA Waste Code _____ Data Entry by; _____

CONTAINER SIZE		ONTAINER TYPE		CONTAINER OPENING		CONTAINER CONDITION		CONTENT AMOUNT	
85 gal	___	metal	✓	unkown	___	unkown	___	full	✓
55 gal	___	fiber	___	ring top	___	good	✓	3/4 full	___
30 gal	___	glass	___	closed top	___	fair	___	1/2 full	___
5 gal	___	plastic	___	screw top	___	poor	___	1/4 full	___
1 gal	___	pressure cylinder		open top	✓	leaking	___	Empty	___
other;specify		aerosol can		stopper	___			Other; Specify	
POLY OVERPACK		other; specify		other; specify					
_____		_____		_____				_____	
								Total # of containers	
								_____	

Chemical Name and/or tradename :

_____ _____

Manufacture:

_____ _____

Reciever:

_____ _____

COMMENTS: (lot #, batch #, stock #, active ingredients, shipper, or other distingushing markings)

_____ _____

_____ _____

_____ _____

CONTAINER COLOR	prim	sec	MATERIAL COLOR	prim	sec	MATERIAL STATE	
clear	___	___	clear	___	___	solid	✓
cream	✓	___	cream	✓	___	liquid	___
black	___	___	black	___	___	sludge	___
white	___	___	white	___	___	gas	___
red	___	___	red	___	___	gel	___
green	___	___	green	___	___	trash	___
blue	___	___	blue	___	___	soil	___
brown	___	___	brown	___	___	RESIN TYPE POWDER	
pink	___	___	pink	___	___		
orange	___	___	orange	___	___		
yellow	___	___	yellow	___	___		
gray	___	___	gray	___	___		
purple	___	___	purple	___	___		
amber	___	___	amber	___	___		
blue/green	___	___	blue/green	___	___		

FIELD SCREENING DATA

PREFORMED BY; _____ DATE; ___/___/___

PLACED IN STORAGE AREA

___ unkowns/inert ORM-E)
___ radioactive
___ acids
___ oxiderizers
___ caustics (bases)
___ cyanides
___ combustibles
___ flammables
___ reactives
___ peroxides
___ ORM-A,B
___ air cylinders

	Yes	No	
Radioactive	___	___	>1mR over background. Actual reading; _____
Acidic	___	___	PH<3, Actual conc. ____
Caustic	___	___	PH>12, Actual conc. ____
Flammable	___	___	SETA Flash<140 F Actual Temp: _____
Combustible	___	___	Catches fire when torched in H2O bath
Oxidizer	___	___	Starch iodine paper shows positive
Air Reactive	___	___	Reaction of > 10 F temp. change
Water Reactive	___	___	Reaction of > 10 F temp. change
Halide	___	___	Green flame when heated with copper
Sulfide	___	___	Detected colorametric change
Cyanide	___	___	Draeger tube over water bath >2ppm
Organic	___	___	Water bath OVA>10ppm, Actual reading;
water soluble	___	___	Dissolves in water
Alcohol/Aldehyde	___	___	Organic, water soluble, Flammable or Combustible = "YES"
Inorganic	___	___	combustible and water bath have OVA = "NO"
Inert/other	___	___	everything "NO" except inorganic

(make sure the fields for "Material STATE" and "MATERIAL COLOR" are completed)

APPENDIX C
CERCLA PAPERWORK

HOT ZONE ENTRY AND EXIT LOG

Work Site: MENARD DRUM

Date: 1-17-91

TIME In	TIME Out	PERSONNEL	LEVEL OF PROTECTION
	4	JENNIFER WENDEL	B
	4	WENDY DAVIS	B
8	5	Raghu Nagam	B
8	5	Mitch Sieling	C
7	5	Batch Willis	C
7	5	Tyrone Price	C

Comments

HOT ZONE ENTRY AND EXIT LOG

Work Site MENARD Drum | Date 1-18-91

TIME In	TIME Out	PERSONNEL	LEVEL OF PROTECTION
8	1:10	Raghu Nagam	B
8	1:10	Wendy Davis	B
8	1:10	Jennifer Wendel	C
7		Mitch Seiling	C
7		Butch Willis	C
7		Tyrone Price	C

Comments

PERSONNEL ENTRY AND EXIT LOG			Work Site: ____ Date: 1-17-91
Time		Name	Representing
In	Out		
8:00	4:00	Jennifer Wendt	E & E TAT
8:00	5:15	Charles Wills	PEI
8:00	5:15	Mitch Sieling	PEI
8:00	5:15	Raghu Nagam	E&E TAT
800	4:00	Wendy Davis	E+E TAT
8:00 a.m.	5:15	Tyrone Price	PEI
8:00	5:15	Brad Benning	USEPA
5:00	4:00	Ricky Harris	E & E
0700	5:15	Mitch Sieling	PEI
0700	5:15	Butch Willis	PEI
0700	5:15	Tyrone Price	PEI

PERSONNEL ENTRY AND EXIT LOG

Work Site:
Date: 1-18-91

Time In	Time Out	Name	Representing
0800	1:11	Raghu Nagam	E+E TAT
0810	1:11	Wendy Davis	"
0810	1:11	Jennifer Wendel	"
7:0		Charles Willis	PEI
7:00		Mitch Sieling	PEI
7:00		Tyrone Price	PEI
7:00		Brad Benning	~~PEI~~ USEPA

APPENDIX D
ANALYTICAL DATA SUMMARY

ecology and environment, inc.

111 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60604, TEL. 312-663-9415

International Specialists in the Environment

MEMORANDUM

DATE: March 13, 1991

TO: Wendy Davis, Project Manager, E & E, Chicago, IL

FROM: Patrick Zwilling, TAT-Chemist, E & E, Chicago, IL

THRU: Brenda Jones, TAT-Chemist, E & E, Chicago, IL

SUBJ: **Volatile and Semi-volatile Organic Data Quality Assurance Review,** Menard Avenue Dump, Chicago, IL

REF.: Analytical TDD: T05-9101-806 Project TDD: T05-9101-001
Analytical PAN: EIL-0725-AAA Project PAN: EIL-0725-SAA

The data quality assurance review of 4 liquid samples collected from the Menard Avenue Dump site in Chicago, IL has been completed. Analysis for volatile and semi-volatile organics (EPA methods 8240 and 8270), 1,1,1 trichloroethane and diethylene glycol monoethyl ether by gas chromatography, and flashpoint was performed by NET Midwest Laboratories, Bartlett, IL.

The liquid samples were numbered: DS-2 through DS-5.

Volatile and semi-volatile organic analysis and flashpoint was performed on samples DS-2 and DS-3. Flashpoint and 1,1,1 trichloroethane analysis was performed on sample DS-2. Flashpoint and diethylene glycol monoethyl ether analysis was performed on sample DS-4.

Data Qualifications:

I Holding Time:

The samples were collected on January 17 and 18, 1991 and analyzed by February 6, 1991. Volatile organic analysis was not performed within the required time of 14 days for non-aromatic liquid samples, therefore positive results were flagged (J) and non-detects were flagged (UJ) as estimated. Extraction for liquid semi-volatile analysis was not performed within the 7 day requirement and non-detects were flagged (UJ) as estimated.

recycled paper

II GC/MS Tuning: Acceptable

The ion abundance for DFTPP and BFB were within the accepted criteria.

III Calibration

A. Initial Calibration:

A 5 point initial calibration was performed prior to sample analysis with 20, 50, 100, 150, 200 ug/L (ppb) standards for volatiles and 20, 50, 80, 120, 160 ug/L (ppb) standards for semi-volatiles. For volatile analysis, all average relative response factors (RRF) were greater than 0.05 except acrolein and the percent relative standard deviation (%RSD) between response factors was less than 30% except for acetone. For semi-volatile analysis, all RRF values were acceptable and %RSD values were acceptable except benzo(g,h,i)perylene. No actions were taken as the results have already been flagged per section I.

B. Continuing Calibration:

Continuing calibrations were performed on 1/30, 2/5, and 2/6/91. For volatile analysis, all continuing calibration standard RRF values were greater than 0.05 except acrolein and the percent differences (%D) from initial calibration were less than 25% except for acetone. For semi-volatile analysis, all RRF values were acceptable and %D values were less than 25% with the exception of benzo(g,h,i)perylene. Since results have previously been flagged, no action is required.

IV Method Blank: Acceptable

There were no contaminants found in the blanks above the contract required detection limit (CRDL).

V Surrogate Recovery:

For volatile analysis, percent surrogate recoveries were within the control limits except for surrogate bromofluorobenzene (BFB) for samples DS-3 and DS-5. The samples were reanalyzed and the second run also showed surrogate BFB outside its control limits, indicating a matrix interference. For semi-volatile anaylsis, samples DS-3 and DS-5 were extracted with an initial weight of 0.10g in 10.0 ml methylene chloride and surrogate compounds were not added during this dilution. Since results have previously been flagged, no action is required.

VI Matrix Spike/Matrix Spike Duplicates: Data Not Available

VII Field Duplicates: Data Not Available

VIII Internal Standards Performance:

For volatile analysis, internal standard (IS) area counts were all within the control limits of -50% to +100%. For semi-volatile analysis, IS area counts were within the control limits with the exception of sample # DS-5 for d10-perylene. No action is required.

IS retention times were all within the ±30 second control limit.

IX Overall Assessment of Data for Us

The overall usefulness of the data is based on the criteria outlined in "Laboratory Data Validation Functional Guidelines for Evaluating Organic Analyses" (February, 1988).

Based upon the information provided, the data are acceptable for use with the above stated data qualifications.

Data Qualifiers and Definitions

J - The associated numerical value is an estimated quantity because the reported concentrations were less than the contract required detection limits or quality control criteria were not met.

U - The material was analyzed for but was not detected. The associated numerical value is the sample quantitation limit.

NATIONAL ENVIRONMENTAL TESTING, INC.

NET Midwest, Inc.
Bartlett Division
850 West Bartlett Road
Bartlett, IL 60103

Tel: (708) 289-3100
Fax: (708) 289-5445

ANALYTICAL REPORT

FEB 14 1991

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-11-91

Sample No.: 125604

Sample Description: DS2; Grab; D010
T05-9101-001; #EIL0725

Date Taken: 01-17-91 1325

Date Received: 01-18-91 1535

Ignitability (Flash Point)	Flash @ 212	Degree F
1,1,1-Trichloroethane	<100.	ug/L

Kelly Jones

Kelly Jones
Project Manager

NATIONAL ENVIRONMENTAL TESTING, INC.

NET Midwest, Inc.
Bartlett Division
850 West Bartlett Road
Bartlett, IL 60103

Tel: (708) 289-3100
Fax: (708) 289-5445

ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-12-91

Sample No.: 125605

Sample Description: DS3; Grab; D001
T05-9101-001; #EIL0725

Date Taken: 01-17-91 1330

Date Received: 01-18-91 1535

Ignitability (Flash Point) Flash @ 195 Degree F

Neal E. Cleghorn
Project Manager

NET NATIONAL ENVIRONMENTAL TESTING, INC.

NET Midwest, Inc.
Bartlett Division
850 West Bartlett Road
Bartlett, IL 60103

Tel: (708) 289-3100
Fax: (708) 289-5445

ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-12-91

Sample No.: 125605

Sample Description: DS3; Grab; D001
T05-9101-001; #EIL0725

Date Taken: 01-17-91 1330

Date Received: 01-18-91 1535

VOLATILE COMPOUNDS

Arolein	<5000. UJ	ug/Kg
Acrylonitrile	<5000. UJ	ug/Kg
Benzene	<500. UJ	ug/Kg
Bromodichloromethane	<500. UJ	ug/Kg
Bromoform	<500. UJ	ug/Kg
Bromomethane	<5000. UJ	ug/Kg
Carbon tetrachloride	<500. UJ	ug/Kg
Chlorobenzene	<500. UJ	ug/Kg
Chloroethane	<5000. UJ	ug/Kg
2-Chloroethylvinyl ether	<500. UJ	ug/Kg
Chloroform	<500. UJ	ug/Kg
Chloromethane	<5000. UJ	ug/Kg
Dibromochloromethane	<500. UJ	ug/Kg
1,2-Dichlorobenzene	<500. UJ	ug/Kg
1,3-Dichlorobenzene	<500. UJ	ug/Kg
1,4-Dichlorobenzene	<500. UJ	ug/Kg
1,1-Dichloroethane	<500. UJ	ug/Kg
1,2-Dichloroethane	<500. UJ	ug/Kg
1,1-Dichloroethene	<500. UJ	ug/Kg
cis-1,2-Dichloroethene	<500. UJ	ug/Kg
trans-1,2-Dichloroethene	<500. UJ	ug/Kg
1,2-Dichloropropane	<500. UJ	ug/Kg
cis-1,3-Dichloropropene	<500. UJ	ug/Kg
trans-1,3-Dichloropropene	<500. UJ	ug/Kg
Ethyl benzene	<500. UJ	ug/Kg
Methylene chloride	<2500. UJ	ug/Kg
1,1,2,2-Tetrachloroethane	<500. UJ	ug/Kg
Tetrachloroethene	<500. UJ	ug/Kg
Toluene	620. J	ug/Kg

Neal E. Cleghorn
Project Manager

3/13/91

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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-12-91

Sample No.: 125605

Sample Description: DS3; Grab; D001
T05-9101-001; #EIL0725

Date Taken: 01-17-91 1330

Date Received: 01-18-91 1535

1,1,1-Trichloroethane	<500. UJ	ug/Kg
1,1,2-Trichloroethane	<500. UJ	ug/Kg
Trichloroethene	<500. UJ	ug/Kg
Trichlorofluoromethane	<500. UJ	ug/Kg
Vinyl chloride	<5000. UJ	ug/Kg
Xylenes, Total	130. J	ug/Kg

Neal E. Cleghorn
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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-12-91

Sample No.: 125605

Sample Description: DS3; Grab; D001
T05-9101-001; #EIL0725

Date Taken: 01-17-91 1330

Date Received: 01-18-91 1535

BASE/NEUTRAL COMPOUNDS

Acenaphthene	<100. UJ	ug/g
Acenaphthylene	<100. UJ	ug/g
Anthracene	<100. UJ	ug/g
Benzidine	<500. UJ	ug/g
Benzo(a)anthracene	<100. UJ	ug/g
Benzo(b)fluoranthene	<100. UJ	ug/g
Benzo(k)fluoranthene	<100. UJ	ug/g
Benzo(a)pyrene	<100. UJ	ug/g
Benzo(ghi)perylene	<100. UJ	ug/g
Benzyl butyl phthalate	<100. UJ	ug/g
Bis(2-chloroethyl)ether	<100. UJ	ug/g
Bis(2-chloroethoxy)methane	<100. UJ	ug/g
Bis(2-ethylhexyl)phthalate	<100. UJ	ug/g
Bis(2chloroisopropyl)ether	<100. UJ	ug/g
4-Bromophenyl phenyl ether	<100. UJ	ug/g
2-Chloronaphthalene	<100. UJ	ug/g
4-Chlorophenylphenyl ether	<100. UJ	ug/g
Chrysene	<100. UJ	ug/g
Dibenzo(a,h)anthracene	<100. UJ	ug/g
Di-n-butylphthalate	<100. UJ	ug/g
1,2-Dichlorobenzene	<100. UJ	ug/g
1,3-Dichlorobenzene	<100. UJ	ug/g
1,4-Dichlorobenzene	<100. UJ	ug/g
3,3'-Dichlorobenzidine	<200. UJ	ug/g
Diethyl phthalate	<100. UJ	ug/g
Dimethyl phthalate	<100. UJ	ug/g
2,4-Dinitrotoluene	<100. UJ	ug/g
2,6-Dinitrotoluene	<100. UJ	ug/g
Di-n-octylphthalate	<100. UJ	ug/g

Neal E. Cleghorn
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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-12-91

Sample No.: 125605

mple Description: DS3; Grab; D001
T05-9101-001; #EIL0725

Date Taken: 01-17-91 1330

Date Received: 01-18-91 1535

Fluoranthene	<100.	ug/g
Fluorene	<100.	ug/g
Hexachlorobenzene	<100.	ug/g
Hexachlorobutadiene	<100.	ug/g
Hexachlorocyclopentadiene	<100.	ug/g
Hexachloroethane	<100.	ug/g
Indeno(1,2,3-cd)pyrene	<100.	ug/g
Isophorone	<100.	ug/g
Naphthalene	<100.	ug/g
Nitrobenzene	<100.	ug/g
N-Nitrosodimethylamine	<100.	ug/g
N-Nitrosodiphenylamine	<100.	ug/g
N-Nitrosodi-n-propylamine	<100.	ug/g
Phenanthrene	<100.	ug/g
Pyrene	<100.	ug/g
1,2,4-Trichlorobenzene	<100.	ug/g

Neal E. Cleghorn
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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-12-91

Sample No.: 125605

Sample Description: DS3; Grab; D001
T05-9101-001; #EIL0725

Date Taken: 01-17-91 1330

Date Received: 01-18-91 1535

ACID COMPOUNDS

4-Chloro-3-methylphenol	<100. UJ	ug/g
2-Chlorophenol	<100. UJ	ug/g
2,4-Dichlorophenol	<100. UJ	ug/g
2,4-Dimethylphenol	<100. UJ	ug/g
2,4-Dinitrophenol	<500. UJ	ug/g
2-Methyl-4,6-dinitrophenol	<500. UJ	ug/g
2-Nitrophenol	<100. UJ	ug/g
4-Nitrophenol	<500. UJ	ug/g
Pentachlorophenol	<500. UJ	ug/g
Phenol	<100. UJ	ug/g
2,4,6-Trichlorophenol	<100. UJ	ug/g

Neal E. Cleghorn
Project Manager

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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-06-91

Sample No.: 125691

mple Description: DS4;D036
T05-9101-001; #EIL0725

Date Taken: 01-18-91 0845

Date Received: 01-18-91 1535

Ignitability (Flash Point)	No Flash @ 212	Degree F
Ethylene Glycol Monoethyl Ether	16,400.	mg/L

Neal E. Cleghorn
Project Manager

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ANALYTICAL REPORT

Ms. Jennifer Davis
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Chicago IL 60604

01-29-91

Sample No.: 125691

Sample Description: DS4;D036
T05-9101-001; #EIL0725

Date Taken: 01-18-91 0845

Date Received: 01-18-91 1535

Ignitability (Flash Point) No Flash @ 212 Degree F

Kelly Jones

Kelly Jones
Project Manager

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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-12-91

Sample No.: 125606

Sample Description: DS5; Grab; D062
T05-9101-001; #EIL0725

Date Taken: 01-18-91 0915

Date Received: 01-18-91 1535

Ignitability (Flash Point) No Flash @ 212 Degree F

Neal E. Cleghorn
Project Manager

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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-12-91

Sample No.: 125606

Sample Description: DS5; Grab; D062
T05-9101-001; #EIL0725

Date Taken: 01-18-91 0915

Date Received: 01-18-91 1535

VOLATILE COMPOUNDS

Arolein	<5000. UJ	ug/Kg
Acrylonitrile	<5000. UJ	ug/Kg
Benzene	<500. UJ	ug/Kg
Bromodichloromethane	<500. UJ	ug/Kg
Bromoform	<500. UJ	ug/Kg
Bromomethane	<5000. UJ	ug/Kg
Carbon tetrachloride	<500. UJ	ug/Kg
Chlorobenzene	<500. UJ	ug/Kg
Chloroethane	<5000. UJ	ug/Kg
2-Chloroethylvinyl ether	<500. UJ	ug/Kg
Chloroform	<500. UJ	ug/Kg
Chloromethane	<5000. UJ	ug/Kg
Dibromochloromethane	<500. UJ	ug/Kg
1,2-Dichlorobenzene	<500. UJ	ug/Kg
1,3-Dichlorobenzene	<500. UJ	ug/Kg
1,4-Dichlorobenzene	<500. UJ	ug/Kg
1,1-Dichloroethane	<500. UJ	ug/Kg
1,2-Dichloroethane	<500. UJ	ug/Kg
1,1-Dichloroethene	<500. UJ	ug/Kg
cis-1,2-Dichloroethene	<500. UJ	ug/Kg
trans-1,2-Dichloroethene	<500. UJ	ug/Kg
1,2-Dichloropropane	<500. UJ	ug/Kg
cis-1,3-Dichloropropene	<500. UJ	ug/Kg
trans-1,3-Dichloropropene	<500. UJ	ug/Kg
Ethyl benzene	<500. UJ	ug/Kg
Methylene chloride	<2500. UJ	ug/Kg
1,1,2,2-Tetrachloroethane	<500. UJ	ug/Kg
Tetrachloroethene	<500. UJ	ug/Kg
Toluene	6200. J	ug/Kg

Neal E. Cleghorn
Project Manager

3/13/91

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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
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02-12-91

Sample No.: 125606

Sample Description: DS5; Grab; D062
T05-9101-001; #EIL0725

Date Taken: 01-18-91 0915

Date Received: 01-18-91 1535

1,1,1-Trichloroethane	<500. UJ	ug/Kg
1,1,2-Trichloroethane	<500. UJ	ug/Kg
Trichloroethene	<500. UJ	ug/Kg
Trichlorofluoromethane	<500. UJ	ug/Kg
Vinyl chloride	<5000. UJ	ug/Kg
Xylenes, Total	<500. UJ	ug/Kg

Neal E. Cleghorn
Project Manager

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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
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02-12-91

Sample No.: 125606

Sample Description: DS5; Grab; D062
T05-9101-001; #EIL0725

Date Taken: 01-18-91 0915

Date Received: 01-18-91 1535

BASE/NEUTRAL COMPOUNDS

Acenaphthene	<1. UJ	ug/g
Acenaphthylene	<1. UJ	ug/g
Anthracene	<1. UJ	ug/g
Benzidine	<5. UJ	ug/g
Benzo(a)anthracene	<1. UJ	ug/g
Benzo(b)fluoranthene	<1. UJ	ug/g
Benzo(k)fluoranthene	<1. UJ	ug/g
Benzo(a)pyrene	<1. UJ	ug/g
Benzo(ghi)perylene	<1. UJ	ug/g
Benzyl butyl phthalate	<1. UJ	ug/g
Bis(2-chloroethyl)ether	<1. UJ	ug/g
Bis(2-chloroethoxy)methane	<1. UJ	ug/g
Bis(2-ethylhexyl)phthalate	<1. UJ	ug/g
Bis(2chloroisopropyl)ether	<1. UJ	ug/g
4-Bromophenyl phenyl ether	<1. UJ	ug/g
2-Chloronaphthalene	<1. UJ	ug/g
4-Chlorophenylphenyl ether	<1. UJ	ug/g
Chrysene	<1. UJ	ug/g
Dibenzo(a,h)anthracene	<1. UJ	ug/g
Di-n-butylphthalate	<1. UJ	ug/g
1,2-Dichlorobenzene	<1. UJ	ug/g
1,3-Dichlorobenzene	<1. UJ	ug/g
1,4-Dichlorobenzene	<1. UJ	ug/g
3,3'-Dichlorobenzidine	<2. UJ	ug/g
Diethyl phthalate	<1. UJ	ug/g
Dimethyl phthalate	<1. UJ	ug/g
2,4-Dinitrotoluene	<1. UJ	ug/g
2,6-Dinitrotoluene	<1. UJ	ug/g
Di-n-octylphthalate	<1. UJ	ug/g

Neal E. Cleghorn

Neal E. Cleghorn
Project Manager

3/05/91

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ANALYTICAL REPORT

Ms. Jennifer Davis
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02-12-91

Sample No.: 125606

ample Description: DS5; Grab; D062
T05-9101-001; #EIL0725

Date Taken: 01-18-91 0915

Date Received: 01-18-91 1535

Fluoranthene	<1. UJ	ug/g
Fluorene	<1. UJ	ug/g
Hexachlorobenzene	<1. UJ	ug/g
Hexachlorobutadiene	<1. UJ	ug/g
Hexachlorocyclopentadiene	<1. UJ	ug/g
Hexachloroethane	<1. UJ	ug/g
Indeno(1,2,3-cd)pyrene	<1. UJ	ug/g
Isophorone	<1. UJ	ug/g
Naphthalene	<1. UJ	ug/g
Nitrobenzene	<1. UJ	ug/g
N-Nitrosodimethylamine	<1. UJ	ug/g
N-Nitrosodiphenylamine	<1. UJ	ug/g
N-Nitrosodi-n-propylamine	<1. UJ	ug/g
Phenanthrene	<1. UJ	ug/g
Pyrene	<1. UJ	ug/g
1,2,4-Trichlorobenzene	<1. UJ	ug/g

Neal E Cleghorn

Neal E. Cleghorn
Project Manager

3/13/91

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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-12-91

Sample No.: 125606

Sample Description: DS5; Grab; D062
T05-9101-001; #EIL0725

Date Taken: 01-18-91 0915

Date Received: 01-18-91 1535

ACID COMPOUNDS

4-Chloro-3-methylphenol	<1. UJ	ug/g
2-Chlorophenol	<1. UJ	ug/g
2,4-Dichlorophenol	<1. UJ	ug/g
2,4-Dimethylphenol	<1. UJ	ug/g
2,4-Dinitrophenol	<5. UJ	ug/g
2-Methyl-4,6-dinitrophenol	<5. UJ	ug/g
2-Nitrophenol	<1. UJ	ug/g
4-Nitrophenol	<5. UJ	ug/g
Pentachlorophenol	<5. UJ	ug/g
Phenol	<1. UJ	ug/g
2,4,6-Trichlorophenol	<1. UJ	ug/g

Neal E Cleghorn

Neal E. Cleghorn
Project Manager

ecology and environment, inc.

111 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60604, TEL. 312-663-9415

International Specialists in the Environment

MEMORANDUM

DATE: March 13, 1991

TO: Wendy Davis, Project Manager, E & E, Chicago, IL

FROM: Patrick Zwilling, TAT-Chemist, E & E, Chicago, IL

THRU: Brenda Jones, TAT-Chemist, E & E, Chicago, IL

SUBJ: **TCLP Volatile and TCLP Semi-volatile Organic, and TCLP Metals Data Quality Assurance Review**, Menard Avenue Dump, Chicago, IL

REF: Analytical TDD: T05-9101-806 Project TDD: T05-9101-001
Analytical PAN: EIL-0725-AAA Project PAN: EIL-0725-SAA

The data quality assurance review of 3 semi-solid samples and 1 liquid sample collected from the Menard Avenue Dump site in Chicago, IL has been completed. Analysis for TCLP volatiles (EPA method 624), TCLP semi-volatiles (EPA method 8270), TCLP metals, and pH was performed by NET Midwest Laboratories, Bartlett, IL.

Note: No quality control data were available for TCLP metals or pH analysis.

The semi-solid samples were numbered: DS-1, DS-6, and DS-7. TCLP volatile and semi-volatile organic analysis as well as TCLP metals analysis was performed on these samples.

The liquid sample was numbered: DS-8, and pH analysis was performed on this sample.

Data Qualifications:

I Holding Time:

The samples were collected on January 17 and 18, 1991 and analyzed by February 8, 1991. TCLP volatile organic extraction was performed within the required time of 14 days for liquid samples. TCLP organic analysis was performed within the required 14 days after extraction on samples DS-6 and DS-7, but not on sample DS-1 (16 days). Non-detects for sample DS-1 were flagged (UJ) as estimated. Extraction for semi-volatile analysis was performed within the 7 day requirement and subsequent analysis performed within the 40 day requirement.

recycled paper

II GC/MS Tuning: Acceptable

The ion abundance for DFTPP and BFB were within the accepted criteria.

III Calibration

A. Initial Calibration: Acceptable

A 5 point initial calibration was performed prior to sample analysis with 20, 50, 100, 150, and 200 ug/L (ppb) standards for volatiles and 20, 50, 80, 120, and 160 ug/L (ppb) standards for semi-volatiles. All average relative response factors (RRF) were greater than 0.05 and the percent relative standard deviation (%RSD) between response factors was less than 30%.

B. Continuing Calibration:

Continuing calibrations were performed on 1/29, 2/1, 2/5, and 2/8/91. For volatile analysis, all continuing calibration standard RRF values were greater than 0.05 except acrolein, and the percent differences (%D) from initial calibration were less than 25% except for acrolein, 1,1,2-trichlorotrifluoroethane, hexane, and 2-hexanone. For semi-volatile analysis, all RRF values were acceptable and %D values were less than 25% with the exception of 3-nitroaniline and benzidine. No action is required as these compounds were not analyzed for in the samples.

IV Method Blank: Acceptable

There were no contaminants found in the blanks above the contract required detection limits (CRDL).

V Surrogate Recovery:

For volatile analysis, percent surrogate recoveries were within the control limits except for sample # DS-1 where all 3 surrogates were outside the established control limits. The sample was reanalyzed and the results were the same, indicating a matrix interference. Since results have previously been flagged, no action is required. For semi-volatile analysis, sample numbers DS-1 and DS-6 also had surrogates outside the control limits suggesting a matrix effect. Positive results were flagged (J) and non-detects flagged (UJ) as estimated for these 2 samples.

VI Matrix Spike/Matrix Spike Duplicates:

The percent recoveries of the Matrix Spike/Matrix Spike Duplicates were all within the control limits with the exception of 1,1 dichloroethane and trichloroethane. No action is required.

VII Field Duplicates: Data Not Available

VIII Internal Standards Performance:

For volatile analysis, internal standard (IS) area counts were all within the control limits of -50% to +100% with the exception of sample # DS-1 for chlorobenzene and 1,4-difluorobenzene. For semi-volatile analysis, IS area counts were all acceptable. No action is required.

IS retention times were all within the ±30 second control limit.

IX Overall Assessment of Data for Use

The overall usefulness of the data is based on the criteria outlined in "Laboratory Data Validation Functional Guidelines for Evaluating Organic Analyses" (February, 1988) and the Federal Register 40 CFR Part 261.

Based upon the information provided, the data are acceptable for use with the above stated data qualifications.

Data Qualifiers and Definitions

J - The associated numerical value is an estimated quantity because the reported concentrations were less than the contract required detection limits or quality control criteria were not met.

U - The material was analyzed for but was not detected. The associated numerical value is the sample quantitation limit.

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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-13-91

Sample No.: 125601

Sample Description: DS1; D006,D009,D012,D014; Comp
T05-9101-001; EIL0725

Date Taken: 01-17-91 1410

Date Received: 01-18-91 1535

TCLP VOLATILE COMPOUNDS

Benzene	<20. UJ	ug/L
Carbon tetrachloride	<20. UJ	ug/L
Chlorobenzene	<20. UJ	ug/L
Chloroform	<20. UJ	ug/L
1,4-Dichlorobenzene	<20. UJ	ug/L
1,2-Dichloroethane	<20. UJ	ug/L
1,1-Dichloroethene	<20. UJ	ug/L
Tetrachloroethene	<20. UJ	ug/L
Trichloroethene	<20. UJ	ug/L
Vinyl chloride	<200. UJ	ug/L
Methyl ethyl ketone	<200. UJ	ug/L

3/19/91

Neal E. Cleghorn
Project Manager

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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
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Chicago IL 60604

02-13-91

Sample No.: 125601

Sample Description: DS1; D006,D009,D012,D014; Comp
T05-9101-001; EIL0725

Date Taken: 01-17-91 1410

Date Received: 01-18-91 1535

TCLP BASE/NEUTRAL COMPOUND

Hexachloroethane	<100. UJ	ug/L
Nitrobenzene	<100. UJ	ug/L
Hexachlorobutadiene	<100. UJ	ug/L
2,4-Dinitrotoluene	<100. UJ	ug/L
Hexachlorobenzene	<100. UJ	ug/L
Pyridine	<100. UJ	ug/L

3/13/91

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ANALYTICAL REPORT

Ms. Jennifer Davis
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02-13-91

Sample No.: 125601

Sample Description: DS1; D006,D009,D012,D014; Comp
T05-9101-001; EIL0725

Date Taken: 01-17-91 1410

Date Received: 01-18-91 1535

TCLP ACID COMPOUNDS

Pentachlorophenol	<500.	UJ	ug/L
2,4,6-Trichlorophenol	<100.	UJ	ug/L
2,4,5-Trichlorophenol	<500.	UJ	ug/L
m-Cresol	<100.	UJ	ug/L
o-Cresol	<100.	UJ	ug/L
p-Cresol	<100.	UJ	ug/L

3/13/91

Neal E. Cleghorn
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ANALYTICAL REPORT

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ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-13-91

Sample No.: 125601

Sample Description: DS1; D006,D009,D012,D014; Comp
T05-9101-001; EIL0725

Date Taken: 01-17-91 1410

Date Received: 01-18-91 1535

TCLP - Arsenic	<0.001	mg/L
TCLP - Barium	1.10	mg/L
TCLP - Cadmium	0.038	mg/L
TCLP - Chromium	0.201	mg/L
TCLP - Lead	0.115	mg/L
TCLP - Mercury	<0.0002	mg/L
TCLP - Selenium	<0.001	mg/L
TCLP - Silver	<0.005	mg/L

Neal E. Cleghorn
Project Manager

NATIONAL ENVIRONMENTAL TESTING, INC.

NET Midwest, Inc.
Bartlett Division
850 West Bartlett Road
Bartlett, IL 60103

Tel: (708) 289-3100
Fax: (708) 289-5445

ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-13-91

Sample No.: 125602

Sample Description: DS6; D027,D029,D058
T05-9101-001; #EIL0725

Date Taken: 01-18-91 0900

Date Received: 01-18-91 1535

TCLP VOLATILE COMPOUNDS

Benzene	<20.	ug/L
Carbon tetrachloride	<20.	ug/L
Chlorobenzene	<20.	ug/L
Chloroform	<20.	ug/L
1,4-Dichlorobenzene	<20.	ug/L
1,2-Dichloroethane	<20.	ug/L
1,1-Dichloroethene	<20.	ug/L
Tetrachloroethene	<20.	ug/L
Trichloroethene	<20.	ug/L
Vinyl chloride	<200.	ug/L
Methyl ethyl ketone	<200.	ug/L

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3/13/91

Neal E. Cleghorn
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ANALYTICAL REPORT

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ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-13-91

Sample No.: 125602

Sample Description: DS6; D027,D029,D058
T05-9101-001; #EIL0725

Date Taken: 01-18-91 0900

Date Received: 01-18-91 1535

TCLP BASE/NEUTRAL COMPOUND

Hexachloroethane	<100. UJ	ug/L
Nitrobenzene	<100. UJ	ug/L
Hexachlorobutadiene	<100. UJ	ug/L
2,4-Dinitrotoluene	<100. UJ	ug/L
Hexachlorobenzene	<100. UJ	ug/L
Pyridine	<100. UJ	ug/L

3/13/91

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02-13-91

Sample No.: 125602

Sample Description: DS6; D027,D029,D058
T05-9101-001; #EIL0725

Date Taken: 01-18-91 0900

Date Received: 01-18-91 1535

TCLP ACID COMPOUNDS

Pentachlorophenol	71,000. J	ug/L
2,4,6-Trichlorophenol	<100. UJ	ug/L
2,4,5-Trichlorophenol	<500. UJ	ug/L
m-Cresol	<100. UJ	ug/L
o-Cresol	<100. UJ	ug/L
p-Cresol	<100. UJ	ug/L

3/13/91

Neal E Cleghorn

Neal E. Cleghorn
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Chicago IL 60604

02-13-91

Sample No.: 125602

Sample Description: DS6; D027,D029,D058
T05-9101-001; #EIL0725

Date Taken: 01-18-91 0900

Date Received: 01-18-91 1535

TCLP - Arsenic	<0.001	mg/L
TCLP - Barium	1.43	mg/L
TCLP - Cadmium	<0.005	mg/L
TCLP - Chromium	7.27	mg/L
TCLP - Lead	<0.04	mg/L
TCLP - Mercury	<0.0002	mg/L
TCLP - Selenium	<0.001	mg/L
TCLP - Silver	<0.005	mg/L

Neal E Cleghorn

Neal E. Cleghorn
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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-13-91

Sample No.: 125603

Sample Description: DS7; D053
T05-9101-001; #EIL0725

Date Taken: 01-18-91 1055

Date Received: 01-18-91 1535

TCLP VOLATILE COMPOUNDS

Benzene	<20.	ug/L
Carbon tetrachloride	<20.	ug/L
Chlorobenzene	<20.	ug/L
Chloroform	<20.	ug/L
1,4-Dichlorobenzene	<20.	ug/L
1,2-Dichloroethane	<20.	ug/L
1,1-Dichloroethene	76.4	ug/L
Tetrachloroethene	<20.	ug/L
Trichloroethene	<20.	ug/L
Vinyl chloride	<200.	ug/L
Methyl ethyl ketone	<200.	ug/L

3/13/91

Neal E. Cleghorn
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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-13-91

Sample No.: 125603

Sample Description: DS7; D053
T05-9101-001; #EIL0725

Date Taken: 01-18-91 1055

Date Received: 01-18-91 1535

TCLP BASE/NEUTRAL COMPOUND

Hexachloroethane	<100.	ug/L
Nitrobenzene	<100.	ug/L
Hexachlorobutadiene	<100.	ug/L
2,4-Dinitrotoluene	<100.	ug/L
Hexachlorobenzene	<100.	ug/L
Pyridine	<100.	ug/L

3/13/91

Neal E. Cleghorn
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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-13-91

Sample No.: 125603

Sample Description: DS7; D053
T05-9101-001; #EIL0725

Date Taken: 01-18-91 1055

Date Received: 01-18-91 1535

TCLP ACID COMPOUNDS

Pentachlorophenol	<500.	ug/L
2,4,6-Trichlorophenol	<100.	ug/L
2,4,5-Trichlorophenol	<500.	ug/L
m-Cresol	<100.	ug/L
o-Cresol	<100.	ug/L
p-Cresol	<100.	ug/L

PG 2/13/91

Neal E. Cleghorn
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ANALYTICAL REPORT

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

02-13-91

Sample No.: 125603

Sample Description: DS7; D053
T05-9101-001; #EIL0725

Date Taken: 01-18-91 1055

Date Received: 01-18-91 1535

TCLP - Arsenic	<0.001	mg/L
TCLP - Barium	0.021	mg/L
TCLP - Cadmium	<0.005	mg/L
TCLP - Chromium	<0.005	mg/L
TCLP - Lead	<0.04	mg/L
TCLP - Mercury	0.0002	mg/L
TCLP - Selenium	<0.001	mg/L
TCLP - Silver	<0.005	mg/L

Kelly Jones

Kelly Jones
Project Manager

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ANALYTICAL REPORT

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Chicago IL 60604

02-13-91

Sample No.: 125603

Sample Description: DS7; D053
T05-9101-001; #EIL0725

Date Taken: 01-18-91 1055

Date Received: 01-18-91 1535

TCLP - Arsenic	<0.001	mg/L
TCLP - Barium	0.021	mg/L
TCLP - Cadmium	<0.005	mg/L
TCLP - Chromium	<0.005	mg/L
TCLP - Lead	<0.04	mg/L
TCLP - Mercury	C	mg/L
TCLP - Selenium	<0.001	mg/L
TCLP - Silver	<0.005	mg/L

Neal E Cleghorn

Neal E. Cleghorn
Project Manager

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ANALYTICAL REPORT

MAR 4 REC'D

Ms. Jennifer Davis
ECOLOGY & ENVIRONMENT, INC
111 West Jackson Blvd.
Chicago IL 60604

01-25-91

Sample No.: 125607

Sample Description: DS8; Grab; D0063
T05-9101-001; #EIL0725

Date Taken: 01-18-91 1000

Date Received: 01-18-91 1535

Corrosivity (pH)	2.91	units

Kelly Jones

Kelly Jones
Project Manager