

US EPA ARCHIVE DOCUMENT

Superfund Research Center  
Site: Wells G&H  
Region: 11.9  
Number: 282381

# SAFETY GUIDELINES AND INSTRUCTIONS FOR CONTRACTORS



SDMS DocID 282381

CS-WI-0000-02205

EXHIBIT E

5/17/84



## CHEMICALS GROUP

CD 291

0041-0561

US EPA ARCHIVE DOCUMENT

JFM

OLIN CORPORATION  
120 LONG RIDGE ROAD  
STAMFORD, CONNECTICUT 06904

Contract No: CS-WI-0000-02205  
Dated: May 17, 1984  
Amendment No: One  
Date: November 30, 1984

SCA CHEMICAL SERVICES (MA) INC.

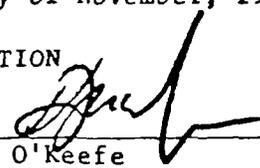
This Agreement by and between Olin Corporation ("Olin") and SCA Chemical Services (MA) Inc. ("Contractor") dated as of the 17th day of May, 1984 ("Agreement") is hereby amended in the following respects only:

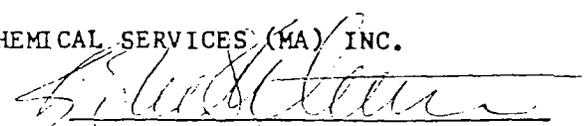
1. In the Exhibit A section, add the attached Exhibits; A-35 through and including A-46.
2. Replace the existing Exhibit B, dated May 17, 1984 with the attached revised Exhibit B, dated November 30, 1984.

Contractor is reminded in summary that:

- a. The total charges under this contract remain unchanged and shall not exceed \$25,000.00.
- b. Contractor shall notify Olin when 85% of this amount is expended.
- c. Insurance - Agreed types and amounts of insurance must remain in full force and effect.
- d. Term - Completion date remains unchanged and remains May 16, 1985.

In witness whereof the parties to the Agreement have caused this Amendment No. 1 to be executed as of this 30th day of November, 1984.

OLIN CORPORATION  
BY:   
Ken O'Keefe  
TITLE: Purchasing Agent

ACCEPTED:  
SCA CHEMICAL SERVICES (MA) INC.  
BY:   
TITLE: Vice President  
#1748E 11-30/84

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WASTE INFORMATION FORM

Date June 13, 1984

Check if 90-day disposal required

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CONTRACT SERVICES USE ONLY

EXHIBIT # A-35 PAGE 1 OF 1  
CONTRACT # CS-WI-0000-02205  
DATE 11/30/84  
CONTRACTOR SCA  
WASTE CODE MCI21

Generating Facility Wilmington, MA  
Address 51 Eames Street  
Generating Area Manufacturing/Boiler Room  
Waste Name Asbestos Insulation

EPA I.D. No. MAD001403104  
Contact James Martucci/D. Court  
Phone 933-4240  
EPA Waste Code None

DOT Shipping Name Waste Asbestos Contaminated Building Materials  
UN-NA None DOT Hazard Class ORM-C

Packaging:  Bulk  Drums  Metal  Fiber } Size 55 gal.  Other  
Special Handling Instructions Label Containers as per 40 CFR 61-22j(3)(i)(c)

Expected Quantity/Units 10 - 20 Drums  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS  
Color Light Grey Odor None  
Physical State @ 25°C  Bilayered  Multilayered  No layering  
 Solid  Liquid  Gas  Semi-Solid  Other

Composition based on:	<input type="checkbox"/> Analysis	<input type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
1. Asbestos	( 7 - 20 % )	pH	<u>N/A</u>
2. Calcium Silicate	( 80 - 93 % )	Specific Weight	<u>N/A</u>
3. Sand, Speedi-Dri	( 0 - 10 % )	Flashpoint	<u>N/A</u>
	( - - % )	Vapor Pressure	<u>N/A</u>
	( - - % )	Heating Value	<u>N/A</u>
	( - - % )	Ash Content	<u>N/A</u>
	( - - % )	Viscosity	<u>N/A</u>
	( - - % )	Comments	

TOXICITY	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ingestion	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING

Flammability: 0  
Health: 3  
Reactivity: 0

Special Instructions: \_\_\_\_\_

COMMENTS: \_\_\_\_\_

0041-0563

Remarks Secure landfill at Contractor's Model City, NY landfill only.

Method of Disposal See above  
Prepared by: Donald J. Court Date 7/26/84  
Approved by: [Signature] Date 8/10/84  
EAD Disposal Approval by: [Signature] Date 8/16/84



CHEMICALS GROUP

Control No. OW-162

## WASTE INFORMATION FORM

Date July 26, 1984 Check if 90-day disposal required

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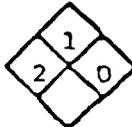
## CONTRACT SERVICES USE ONLY

EXHIBIT # A-36 PAGE 1 OF 1  
CONTRACT # CS-WI-0000-02205  
DATE 11/30/84  
CONTRACTOR SCA  
WASTE CODE N/AGenerating Facility Wilmington, MA  
Address 51 Eames Street  
Generating Area Manufacturing  
Waste Name Nonylphenol and Wytox 312EPA I.D. No. MAD001403104  
Contact James Martucci/D. Court  
Phone - 933-4240  
EPA Waste Code NoneDOT Shipping Name Waste Nonylphenol and Wytox 312  
UN-NA None DOT Hazard Class NonePackaging:  Bulk  Drums  Metal  Fiber } Size \_\_\_\_\_  Other \_\_\_\_\_  
Special Handling Instructions Avoid contact with eyes and skinExpected Quantity/Units 6-8 drums  Annually  One timeWASTE CATEGORY  Organic  Inorganic  Pesticide  Halogenated  
(Use most descriptive combination)  Sulfonated  Organophosphate  CarbamateGENERAL CHARACTERISTICS Color Clear Light Yellow Viscous Liquid Odor slight  
Physical State @ 25°C  Bilayered  Multilayered  No layering  
 Solid  Liquid  Gas  Semi-Solid  OtherComposition based on:  Analysis  History  Best Estimate  
1. Nonylphenol ( 30 - 90 % ) pH N/A  
2. Wytox 312 ( 10 - 70 % ) Specific Weight N/A  
3. Water ( 0 - 5 % ) Flashpoint 94°C  
4. Filter Bags ( 0 - 60 % ) Vapor Pressure N/A  
Heating Value N/A  
Ash Content N/A  
Viscosity N/A  
Comments N/A

## TOXICITY

NONE IRRITANT LOW MODERATE HIGH  
Dermal       
Eye       
Inhalation       
Ingestion       
(Note toxicity data on back if available)

## HAZARD RATING

Flammability \_\_\_\_\_  
Health  Reactivity \_\_\_\_\_  
Special Instructions \_\_\_\_\_  
COMMENTS \_\_\_\_\_  
0041-0564Remarks (A) If less than 10% solids, incinerate at Contractor's Braintree, MA facility only.  
(B) If greater than 10% solids, transfer to Contractor's Braintree, MA facility withMethod of Disposal See above final disposition to Contractor's Emelle, AL  
Prepared by: Donald J. Leonard facility for Date 7/26/84  
Approved by: M. D. Brown burial Date 7-31-84  
EAD Disposal Approval by: [Signature] Date 8/14/84

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WASTE INFORMATION FORM

Date July 25, 1984  
 Check if 90-day disposal required

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CONTRACT SERVICES USE ONLY

EXHIBIT # A-37 PAGE 1 OF 1  
 CONTRACT # CS-WI-0000-02205  
 DATE 11/30/84  
 CONTRACTOR SCA  
 WASTE CODE N/A

Generating Facility Wilmington, MA  
 Address 51 Eames Street  
 Generating Area Manufacturing  
 Waste Name Silicone Emulsion

EPA I.D. No. MAD001403104  
 Contact James Martucci/D. Court  
 Phone 933-4240  
 EPA Waste Code None

DOT Shipping Name Waste Silicone Emulsion  
 UN-NA None DOT Hazard Class None

Packaging:  Bulk  Drums  Metal  Fiber } Size 55 gal.  Other \_\_\_\_\_  
 Special Handling Instructions None

Expected Quantity/Units 1-2 Drums  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS  
 Color White Odor Odorless  
 Bilayered  Multilayered  No layering  
 Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  Other

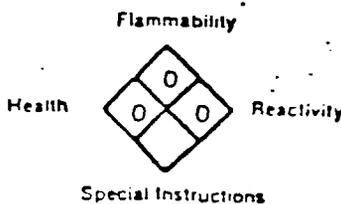
Composition based on: Silicone Emulsion  
 Analysis  History  Best Estimate  
 ( 100 - % ) pH N/A  
 ( - - % ) Specific Weight 1.05  
 ( - - % ) Flashpoint N/A  
 ( - - % ) Vapor Pressure N/A  
 ( - - % ) Heating Value N/A  
 ( - - % ) Ash Content N/A  
 ( - - % ) Viscosity N/A  
 ( - - % ) Comments N/A

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING



COMMENTS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Remarks Incineration at Contractor's Braintree, MA facility only.

Method of Disposal by 90 day  
 Prepared by: Donald Court Date 7/26/84  
 Approved by: M. O'Keefe Date 7-31-84  
 EAD Disposal approval by: [Signature] Date 8/16/84

US EPA ARCHIVE DOCUMENT

0041-0565

Date July 25, 1984

Check if 90-day disposal required

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**CONTRACT SERVICES USE ONLY**

EXHIBIT # A-38 PAGE 1 OF 1  
 CONTRACT # CS-WI-0000-02205  
 DATE 11/30/84  
 CONTRACTOR SCA  
 WASTE CODE MC-166

Generating Facility Wilmington, MA EPA I.D. No. MAD001403104  
 Address 51 Eames Street Contact James Martucci/D. Court  
 Generating Area Manufacturing Phone 933-4240  
 Waste Name Speedi-Dri contaminated with 2-ethylhexoic acid EPA Waste Code None

DOT Shipping Name Waste 2-Ethylhexoic acid  
 UN-NA None DOT Hazard Class None

Packaging:  Bulk  Drums  Metal  Fiber Size 55 gal.  Other

Special Handling Instructions Avoid contact with skin and eyes

Expected Quantity/Units 1-2 drums  Annually  One time

WASTE CATEGORY  Organic  Inorganic  Pesticide  Halogenated  
 (Use most descriptive combination)  Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS Color Light Brown Odor Slight  
 Physical State @ 25°C  Bilayered  Multilayered  No layering  
 Solid  Liquid  Gas  Semi-Solid  Other

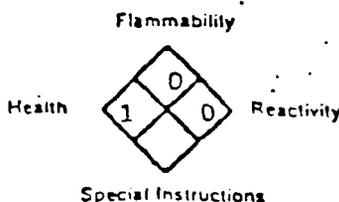
Composition based on:	<input type="checkbox"/> Analysis	<input type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
1. 2-Ethylhexoic acid	( 10 - 20 % )	pH	<u>&gt; 2</u>
2. Speedi-Dri	( 80 - 90 % )	Specific Weight	<u>N/A</u>
	( - - - % )	Flashpoint	<u>&gt; 118°C</u>
	( - - - % )	Vapor Pressure	<u>N/A</u>
	( - - - % )	Heating Value	<u>N/A</u>
	( - - - % )	Ash Content	<u>N/A</u>
	( - - - % )	Viscosity	<u>N/A</u>
	( - - - % )	Comments	<u>N/A</u>

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING



COMMENTS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Remarks: Secure Landfill at Contractor's Model City, NY landfill only. 0041-0566

Method of Disposal see above  
 Prepared by: Donald J. Eades Date 7/26/84  
 Approved by: M. D. Crowley Date 7/31/84  
 EAD Disposal Approval by: Paul W. [Signature] Date 8/16/84

WASTE INFORMATION FORM

Date July 26, 1984

Check if 90-day disposal required

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CONTRACT SERVICES USE ONLY

EXHIBIT # A-39 PAGE 1 OF 1  
 CONTRACT # CS-WI-0000-02205  
 DATE 11/30/84  
 CONTRACTOR SCA  
 WASTE CODE N/A

Generating Facility Wilmington, MA  
 Address 51 Eames Street  
 Generating Area Manufacturing  
 Waste Name Dinonylphenol and Water

EPA I.D. No. MAD001403104  
 Contact James Martucci/D. Court  
 Phone 933-4240  
 EPA Waste Code None

DOT Shipping Name Waste Dinonylphenol  
 UN-NA None DOT Hazard Class None

Packaging:  Bulk  Drums  Metal  Fiber } Size 55 gal  Other \_\_\_\_\_  
 Special Handling Instructions None

Expected Quantity/Units 12 drums  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS  
 Color Clear Yellow viscous Liquid Odor Phenolic Odor  
 Bilayered  Multilayered  No layering  
 Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  Other

Composition based on:	<input type="checkbox"/> Analysis	<input type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
1. Dinonylphenol	( 70 - 80 % )	pH	<u>N/A</u>
2. Water	( 20 - 30 % )	Specific Weight	<u>.90-.92</u>
3. Rust	( 0 - 2 % )	Flashpoint	<u>200°C</u>
	( - - % )	Vapor Pressure	<u>N/A</u>
	( - - % )	Heating Value	<u>N/A</u>
	( - - % )	Ash Content	<u>N/A</u>
	( - - % )	Viscosity	<u>N/A</u>
	( - - % )	Comments	<u>N/A</u>

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
-Dermal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING

Flammability

Health

Reactivity

Special Instructions

COMMENTS \_\_\_\_\_

Remarks Incineration at Contractor's Braintree, MA facility only.

0041-0567

Method of Disposal See above  
 Prepared by: Donald J. Everett Date 7/26/84  
 Approved by: M.D. Gentry Date 7-31-84  
 EAD Disposal Approval by: John A. ... Date 8/11/84



WASTE INFORMATION FORM

Date July 25, 1984

Check if 90-day disposal required

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CONTRACT SERVICES USE ONLY

EXHIBIT # A-40 PAGE 1 OF 1

CONTRACT # CS-WI-0000-02205

DATE 11/30/84

CONTRACTOR SCA

WASTE CODE N/A

Generating Facility Wilmington, MA  
Address 51 Eames Street  
Generating Area Manufacturing  
Waste Name Mineral Oil

EPA I.D. No. MAD001403104  
Contact J. Martucci/D. Court  
Phone (617)933-4240  
EPA Waste Code None (Massachusetts)

Regulations designate this as M001) (310CMR30.13

DOT Shipping Name Hazardous Waste Liquid, N.O.S. ORM.E, NA 9189 (Waste Oil)  
UN-NA NA 9189 DOT Hazard Class ORM.E

Packaging:  Bulk  Drums  Fiber } Size 55 gallon  Other  
Special Handling Instructions \_\_\_\_\_

Expected Quantity/Units 2 Drums  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS  
Color Clear Odor Heavy Oily Odor  
 Bilayered  Multilayered  No layering  
Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  Other

Composition based on:  Analysis  History  Best Estimate  
1. Mineral Oil ( - 100 % )  
pH N/A  
Specific Weight 0.814  
Flashpoint 435°F  
Vapor Pressure <0.01MMHG @ 68°F  
Heating Value N/A  
Ash Content N/A  
Viscosity N/A  
Comments \_\_\_\_\_

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING

Flammability: 0  
Health: 1  
Reactivity: 0

Special Instructions \_\_\_\_\_

COMMENTS \_\_\_\_\_

Remarks Incineration at Contractor's Braintree, MA facility only.

Method of Disposal Surface  
Prepared by: [Signature] Date 7/26/84  
Approved by: [Signature] Date 7-31-84  
EAD Disposal Approval by: [Signature] Date 8/16/84

US EPA ARCHIVE DOCUMENT

0041-0568

WASTE INFORMATION FORM

Date July 25, 1984  
 Check if 90-day disposal required

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CONTRACT SERVICES USE ONLY

EXHIBIT # A-41 PAGE 1 OF 1  
 CONTRACT # CS-WI-0000-02205  
 DATE 11/30/84  
 CONTRACTOR SCA  
 WASTE CODE N/A

Generating Facility Wilmington, MA  
 Address 51 Eames Street  
 Generating Area Manufacturing  
 Waste Name Kempore SD Liquid

EPA I.D. No. MAD001403104  
 Contact J. Martucci/D. Court  
 Phone (617)933-4240  
 EPA Waste Code None

DOT Shipping Name Waste Azodicarbonamide Dispersion  
 UN-NA None DOT Hazard Class None

Packaging:  Bulk  Drums  Fiber  Metal } Size 55 gallon  Other \_\_\_\_\_  
 Special Handling Instructions Avoid contact with eyes & skin

Expected Quantity/Units 4-5 Drums  Annually  One time

WASTE CATEGORY  Organic  Inorganic  Pesticide  Halogenated  
 (Use most descriptive combination)  Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS Color Yellow Odor slight  
 Bilayered  Multilayered  No layering  
 Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  Other

Composition based on:				<input type="checkbox"/> Analysis	<input type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
1. Azodicarbonamide	(	40	- 60	%)	pH	<u>N/A</u>
2. Di(C <sub>7</sub> -C <sub>9</sub> -C <sub>11</sub> Alkyl)Phthalate	(	0	- 60	%)	Specific Weight	<u>N/A</u>
3. Bis(2-ethylhexyl)Phthalate	(	0	- 60	%)	Flashpoint	<u>&gt; 200° F</u>
4. Epoxidized soybean oil	(	0	- 5	%)	Vapor Pressure	<u>N/A</u>
5. Silica	(	0	- 3	%)	Heating Value	<u>N/A</u>
6. Water	(	0	- 10	%)	Ash Content	<u>N/A</u>
7. Rags and Jars	(	0	- 3	%)	Viscosity	<u>10,000-20,000CPS</u>
					Comments	

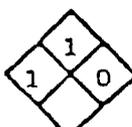
TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING

Flammability \_\_\_\_\_

Health  Reactivity \_\_\_\_\_

Special Instructions \_\_\_\_\_

COMMENTS \_\_\_\_\_

0041-0569

Remarks Transfer to Contractor's Braintree, MA facility with final destination to \_\_\_\_\_ tor  
Emelle, AL facility for burial.

Method of Disposal Superfund  
 Prepared by: Donald A. Court Date 7/26/84  
 Approved by: M.D. Gentry Date 7-31-84  
 EAD Disposal Approval by: [Signature] Date 8/6/84

US EPA ARCHIVE DOCUMENT

Date July 25, 1984  
 Check if 90-day disposal required

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 SEP 18 1984  
 K. O'KEEFE

**CONTRACT SERVICES USE ONLY**  
 EXHIBIT # A-42 PAGE 1 OF 1  
 CONTRACT # CS-WI-0000-02205  
 DATE 11/30/84  
 CONTRACTOR SCA  
 WASTE CODE N/A

Generating Facility Wilmington, MA  
 Address 51 Eames Street  
 Generating Area Manufacturing  
 Waste Name Benzonitrile

EPA I.D. No. MAD001403104  
 Contact James Martucci/D. Court  
 Phone 933-4240  
 EPA Waste Code None

DOT Shipping Name Waste Benzonitrile  
 UN-NA None DOT Hazard Class None  
 Metal  
 Packaging:  Bulk  Drums  Fiber Size 55 gal.  Other  
 Special Handling Instructions Avoid contact with skin and eyes  
 Expected Quantity/Units 1-2 Drums  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS  
 Color Colorless Odor Almond Like  
 Bilayered  Multilayered  No layering  
 Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  Other

Composition based on:	<input checked="" type="checkbox"/> Analysis	<input type="checkbox"/> History	<input type="checkbox"/> Best Estimate
1. Benzonitrile	( - 100 % )	pH	N/A
	( - % )	Specific Weight	1.01
	( - % )	Flashpoint	167 °F
	( - % )	Vapor Pressure	N/A
	( - % )	Heating Value	N/A
	( - % )	Ash Content	N/A
	( - % )	Viscosity	N/A
	( - % )	Comments	N/A

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING

Flammability: 1  
 Health: 2  
 Reactivity: 0

Special Instructions: \_\_\_\_\_

COMMENTS: \_\_\_\_\_

Remarks Poisonous gases may be produced in fire. 0041-0570  
Incineration at Contractor's Braintree, MA facility only.  
 Method of Disposal Incineration, if possible, otherwise secure land fill  
 Prepared by: Donald L. Powell Date 7/26/84  
 Approved by: MD [Signature] Date 7/31/84  
 EAO Disposal Approval by: [Signature] Date \_\_\_\_\_

WASTE INFORMATION FORM

Date July 25, 1984

Check if 90-day disposal required

RECEIVED

SEP 18 1984

K. O'KEEFE

CONTRACT SERVICES USE ONLY

EXHIBIT # 43 PAGE 1 OF 1  
 CONTRACT # CS-WI-0000-02205  
 DATE 11/30/84  
 CONTRACTOR SCA  
 WASTE CODE N/A

Generating Facility Wilmington, MA  
 Address 51 Eames Street  
 Generating Area Manufacturing  
 Waste Name Actafoam off spec batch (Liquid)

EPA I.D. No. MAD001403104  
 Contact James Martucci/D. Court  
 Phone 933-4240  
 EPA Waste Code None

DOT Shipping Name Waste Metallic salts of fatty acids  
 UN-NA None : DOT Hazard Class None

Packaging:  Bulk  Drums  Fiber Size 55 gal.  Other  
 Special Handling Instructions Avoid contact with skin and eyes

Expected Quantity/Units 4-5 drums  Annually  One time

WASTE CATEGORY  Organic  Inorganic  Pesticide  Halogenated  
 (Use most descriptive combination)  Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS Color Clear Amber Liquid Odor Slight  
 Physical State @ 25°C  Bilayered  Multilayered  No layering  
 Solid  Liquid  Gas  Semi-Solid  Other

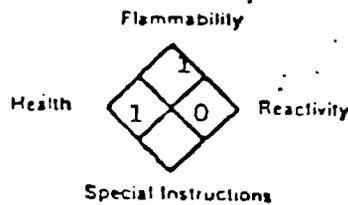
Composition based on:	<input type="checkbox"/> Analysis	<input type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
1. Metallic Salts of Fatty Acids	53- 62 %	pH	N/A
2. Di(C7-C9-C11 Alkyl) Phthalate	20- 27 %	Specific Weight	N/A
3. Mineral Spirits	18- 20 %	Flashpoint	> 230°F
		Vapor Pressure	< 1mmHg @ 70°F
		Heating Value	N/A
		Ash Content	N/A
		Viscosity	N/A
		Comments	N/A

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING



COMMENTS

0041-0571

Remarks Transfer to Contractor's Braintree, MA facility with final destination to Contractor's Emelle, AL facility for burial.

Method of Disposal Incineration, as possible, secure landfill otherwise  
 Prepared by: [Signature] Date 7/26/84  
 Approved by: [Signature] Date 7-31-84  
 EAD Disposal Approval by: [Signature] Date 8-16-84

WASTE INFORMATION FORM

Date July 25, 1984

Check if 90-day disposal required

RECEIVED

SEP 18 1984

K. O'KEEFE

CONTRACT SERVICES USE ONLY

EXHIBIT # A-44 PAGE 1 OF 1  
 CONTRACT # CS-WI-0000-02205  
 DATE 11/30/84  
 CONTRACTOR SCA  
 WASTE CODE MC-172

Generating Facility Wilmington, MA  
 Address 51 Eames Street  
 Generating Area Manufacturing  
 Waste Name Wood contaminated with sodium chlorate

EPA I.D. No. MAD001403104  
 Contact James Martucci/D. Court  
 Phone 933-4240  
 EPA Waste Code None

DOT Shipping Name Sodium Chlorate contaminated material  
 UN-NA None DOT Hazard Class None

Packaging:  Bulk  Drums  Metal  Fiber Size 55 gal.  Other  
 Special Handling Instructions Avoid contact with eyes and skin-do not breathe dust

Expected Quantity/Units 3 drums  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS  
 Color Wood with white Odor Odorless  
 Bilayered  Multilayered  No layering  
 Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  Other

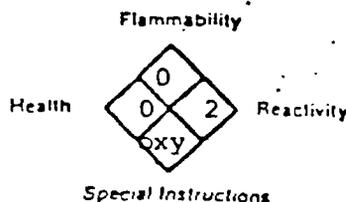
Composition based on:	<input type="checkbox"/> Analysis	<input type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
1. Sodium Chlorate	( 2 - 4 % )	pH	N/A
2. Wood	( 96 - 98 % )	Specific Weight	2.490
	( - - % )	Flashpoint	N/A
	( - - % )	Vapor Pressure	N/A
	( - - % )	Heating Value	N/A
	( - - % )	Ash Content	N/A
	( - - % )	Viscosity	N/A
	( - - % )	Comments	N/A

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING



COMMENTS

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Remarks Secure Landfill at Contractor's Model City, NY facility only.

0041-0572

Method of Disposal Secure  
 Prepared by: Ronald J. [Signature] Date 7/26/84  
 Approved by: M.D. [Signature] Date 7-31-84  
 EAD Disposal Approval by: [Signature] Date 8/16/84

WASTE INFORMATION FORM

CONTROL NO. OW-173

Date July 25, 1984

Check if 90-day disposal required

RECEIVED

SEP 18 1984

K. O'KEEFE

CONTRACT SERVICES USE ONLY

EXHIBIT # A-4 PAGE 1 OF 1  
 CONTRACT # CS-WI-0000-02205  
 DATE 11/30/84  
 CONTRACTOR SCA  
 WASTE CODE N/A

Generating Facility Wilmington, MA  
 Address 51 Eames Street  
 Generating Area Manufacturing  
 Waste Name Diallylamine

EPA I.D. No. MAD001403104  
 Contact James Martucci/D. Court  
 Phone 933-4240  
 EPA Waste Code None

DOT Shipping Name Waste Diallylamine  
 UN-NA None DOT Hazard Class None

Packaging:  Bulk  Drums  Fiber Size 55 gal.  Other  
 Special Handling Instructions Avoid contact with eyes and skin

Expected Quantity/Units 1 drum  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS  
 Color Brown Odor Sharp Odor  
 Bilayered  Multilayered  No layering  
 Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  Other

Composition based on:	<input type="checkbox"/> Analysis	<input type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
1. Diallylamine	90 - 100 %	pH	N/A
2. Water	0 - 5 %	Specific Weight	.7889
3. Iron/Rust	0 - 5 %	Flashpoint	N/A
		Vapor Pressure	N/A
		Heating Value	
		Ash Content	N/A
		Viscosity	N/A
		Comments	N/A

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ingestion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING

Flammability: 1  
 Health: 3  
 Reactivity: 0

Special Instructions: \_\_\_\_\_

COMMENTS: \_\_\_\_\_

0041-0573

Remarks Incineration at Contractor's Braintree, MA facility only.

Method of Disposal Incineration, if possible, otherwise incinerated  
 Prepared by: [Signature] Date 7/26/84  
 Approved by: [Signature] Date 7-31-84  
 EAD Disposal Approval by: [Signature] Date 8/11/84

US EPA ARCHIVE DOCUMENT

WASTE INFORMATION FORM

Control No. OW-174

Date July 25, 1984

Check if 90-day disposal required

RECEIVED

SEP 18 1984

K. O'KEEFE

CONTRACT SERVICES USE ONLY

EXHIBIT # A-46 PAGE 1 OF 1  
CONTRACT # CS-WI-0000-02205  
DATE 11/30/84  
CONTRACTOR SCA  
WASTE CODE N/A

Generating Facility Wilmington, MA  
Address 51 Eames Street  
Generating Area Manufacturing  
Waste Name PAP Liquid with Wood, Plastic Liners

EPA I.D. No. MAD001403104  
Contact James Martucci/D. Court  
Phone 933-4240  
EPA Waste Code D001

DOT Shipping Name Waste Combustible liquid, N.O.S., NA 1993  
UN-NA NA 1993 DOT Hazard Class Combustible Liquid

Packaging:  Bulk  Drums  Fiber } Size 55 gal.  Other  
Special Handling Instructions None

Expected Quantity/Units 3 drums  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS  
Color Clear Dark Amber Liquid Odor slight  
 Bilayered  Multilayered  No layering  
Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  Other

Composition based on:		<input type="checkbox"/> Analysis	<input type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
1. Polymeric Alkylated Phenol	98 - 99	%	pH	N/A
2. Wood	0 - 1	%	Specific Weight	.92
3. Plastic Liners	0 - 1	%	Flashpoint	116°F
		%	Vapor Pressure	N/A
		%	Heating Value	N/A
		%	Ash Content	N/A
		%	Viscosity	2000-6000CPS
		%	Comments	

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING

Flammability: 2

Health: 1

Reactivity: 0

Special Instructions: \_\_\_\_\_

COMMENTS: \_\_\_\_\_

Remarks Incineration at Contractor's Braintree, MA facility only. 0041-0574

Method of Disposal Scrapped  
Prepared by: [Signature] Date 7/26/84  
Approved by: [Signature] Date 7-31-84  
EAD Disposal Approval by: [Signature] Date 2/10/84

CS-WI-0000-02205

EXHIBIT B

Waste From Olin Corporation

Wilmington, MA

Waste Stream Identification

Revised Rate Schedule

11/30/84

<u>NUMBER</u>	<u>WASTE STREAM DESCRIPTION</u>	<u>EXPECTED ANNUAL VOLUME</u>	<u>PRODUCT CODE</u>	<u>PACKAGING</u>	<u>**DISPOSAL FEE</u>	<u>*TRANSPORT COST</u>	<u>EFFECTIVE DATE OF DISPOSAL &amp; TRANSPORTATION FEE</u>
B-01	Absorbant Pads	24 Drums	MC101	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-02	Off Spec Kempore	3 Drums	MC102	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-03	Actafoam-A3	10 Drums	MC103	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-04	Plant Skimmings	15 Drums	BR131A	Drums	\$31.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
B-05	Paraformaldehyde	3 Drums	MC106	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-06	Wytox	6 Drums	MC107	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-07	Filters	3 Drums	MC108	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-08	Off Spec Adipic Dihydrazide	5 Drums	MC111	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-09	Waste Alcohol	50 Drums	BR122A	Drums	\$66.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
B-10	Potassium Stearate	4 Drums	MC117	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-11	Wytox Floor Sweepings	24 Drums	MC118	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84

CS-WI-0000-02205

EXHIBIT B

Waste From Olin Corporation

Wilmington, MA

Waste Stream Identification

Revised Rate Schedule

11/30/84

<u>NUMBER</u>	<u>WASTE STREAM DESCRIPTION</u>	<u>EXPECTED ANNUAL VOLUME</u>	<u>PRODUCT CODE</u>	<u>PACKAGING</u>	<u>**DISPOSAL FEE</u>	<u>*TRANSPORT COST</u>	<u>EFFECTIVE DATE OF DISPOSAL &amp; TRANSPORTATION FEE</u>
-12	Kempore Sweepings	48 Drums	MC119	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-13	Floor Sweepings	5 Drums	MC120	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-14	Sodium Azide Liners	3 Drums	MC122	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-15	Off Spec Wytox 345	1 Drum	BR121A	Drums	\$193.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
-16	Kempore SDA-200	30 Drums	MC124	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-17	PEG-400	4 Drums	MC128	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-18	Wytox PAP	25 Drums	BR121B	Drums	\$31.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
-19	Waste Dee-Tac <sup>R</sup>	2 Drums	MC132	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-20	Kempore Sweepings	70 Drums	MC136	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-21	Kempore Sweepings	10 Drums	MC137	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-22	Floor Sweepings	5 Drums	MC138	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84

CS-WI-0000-02205

EXHIBIT B

Waste From Olin Corporation

Wilmington, MA

Waste Stream Identification

Revised Rate Schedule

11/30/84

<u>NUMBER</u>	<u>WASTE STREAM DESCRIPTION</u>	<u>EXPECTED ANNUAL VOLUME</u>	<u>PRODUCT CODE</u>	<u>PACKAGING</u>	<u>**DISPOSAL FEE</u>	<u>*TRANSPORT COST</u>	<u>EFFECTIVE DATE OF DISPOSAL &amp; TRANSPORTATION FEE</u>
-23	RIA Sweepings	10 Drums	MC139	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-24	Off Spec Wytox Solids	7 Drums	MC140	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-25	ORSH-SD	5 Drums	MC142	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-26	Calcium Stearate	3 Drums	MC143	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-27	711 Dispersions	5 Drums	MC144	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-28	Wytox-S	3 Drums	MC145	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-29	Sludge Cleanup	60 Drums	MC147	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-30	Wytox-ADP-F	3 Drums	MC148	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
-31	Waste Oil	800 Gallons	BR131A	Drums	\$31.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
-32	Low Assay, 1-2-4 Triazole	15000 lbs.	MC158	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84

0722A

0041-0577

CS-WI-0000-02205

EXHIBIT B

Waste From Olin Corporation

Wilmington, MA

Waste Stream Identification

Revised Rate Schedule

11/30/84

<u>NUMBER</u>	<u>WASTE STREAM DESCRIPTION</u>	<u>EXPECTED ANNUAL VOLUME</u>	<u>PRODUCT CODE</u>	<u>PACKAGING</u>	<u>**DISPOSAL FEE</u>	<u>*TRANSPORT COST</u>	<u>EFFECTIVE DATE OF DISPOSAL &amp; TRANSPORTATION FEE</u>
B-33	Wytox Liquids	3 Drums	BR121C	Drums	\$ 66.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
B-34	OBSH-SD	3 Drums	MC160	Drums	\$ 42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-35	Asbestos Insulation	10-20 Drums	MC121	Drums	\$ 50.00 per 55 Gal. Drum	\$1,200 Full Load	11/30/84
B-36	Nonylphenol & Wytox 312	6-8 Drums	N/A	Drums	\$110.00 per 55 Gal. Drum \$175.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84
B-37	Silicone Emulsion	1-2 Drums	N/A	Drums	\$200.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84
B-38	Contaminated Speedi-Dri	1-2 Drums	MC166	Drums	\$ 56.00 per 55 Gal. Drum	\$1,200 Full Load	11/30/84
B-39	Waste Dinonylphenol	12 Drums	N/A	Drums	\$110.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84
B-40	Mineral Oil	2 Drums	N/A	Drums	\$ 50.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84
B-41	Kempore SD Liquid	4-5 Drums	N/A	Drums	\$175.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84

#0722A

0041-0578

CS-WI-0000-02205

EXHIBIT B

Waste From Olin Corporation

Wilmington, MA

Waste Stream Identification

Revised Rate Schedule

11/30/84

<u>NUMBER</u>	<u>WASTE STREAM DESCRIPTION</u>	<u>EXPECTED ANNUAL VOLUME</u>	<u>PRODUCT CODE</u>	<u>PACKAGING</u>	<u>**DISPOSAL FEE</u>	<u>*TRANSPORT COST</u>	<u>EFFECTIVE DATE OF DISPOSAL &amp; TRANSPORTATION FEE</u>
3-42	Benzonitrile	1-2 Drums	N/A	Drums	\$175.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84
3-43	Actafoam Off Spec	4-5 Drums	N/A	Drums	\$175.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84
3-44	Contaminated Wood	3 Drums	MC172	Drums	\$ 50.00 per 55 Gal. Drum	\$1,200 Full Load	11/30/84
3-45	Diallyamine	1 Drum	N/A	Drums	\$200.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84
3-46	Pap Liquid	3 Drums	N/A	Drums	\$110.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84

\*Full load constitutes 80, 55 gallon drums. Freight is based on \$15.00 per drum to Model City, NY and \$7.00 drum to Braintree, MA.

\*\*Does not include any State or Federal taxes.

80722A

0041-0579

Speed Letter.

To M. Ahsan  
WILMINGTON

From Ken O'Keefe  
Stanford

Subject CECOS CONTACT CS-WI-0000-01789

MESSAGE

Date APRIL 7 1982

ATTACHED is subject CONTRACT. PLEASE  
CALL MIKE HAWKSLEY (CECOS), Corporate  
ACCOUNT MGR., 609-983-6662, and he will  
give you the name & NO. of your CONTACT.

C.C. Dave Vaughn

Signed



REPLY

Date \_\_\_\_\_ 19\_\_\_\_

City Corporation  
51 E. MAIN ST.  
WILMINGTON, MA 01857

Signed

US EPA ARCHIVE DOCUMENT

Contract No. CS-WI-0000-01789

## WASTE DISPOSAL AGREEMENT

This WASTE DISPOSAL AGREEMENT (hereinafter this "Agreement"), made and entered into as of this 18th day of March, 1982 by and between OLIN CORPORATION, a Virginia corporation with its principal offices at 120 Long Ridge Road, Stamford, Connecticut 06904 ("Olin") and Cecos International, Inc., a New York corporation with offices at P.O. Box 619, Walmore Road and Niagara Falls Boulevard, Niagara Falls, New York 14302 ("Contractor");

W I T N E S S E T H

WHEREAS, Olin wishes to retain Contractor in its capacity as an independent contractor to dispose of Waste Products (as hereinafter defined); and

WHEREAS, Contractor has represented to Olin that it is experienced in the waste disposal business and wishes to be so retained;

NOW, THEREFORE, in consideration of the foregoing premises and the mutual and dependent promises hereinafter set forth, the parties hereto agree as follows:

1. DEFINITIONS

As used in this Agreement, the following terms shall have the following meanings (such meanings being equally applicable to both singular and plural forms or to grammatical variations, as the case may be);

"Delivery" means the earliest to occur of (a) the transfer to Contractor of Waste Products, (b) the taking of possession or control by Contractor of Waste Products, or (c) the commencement by Contractor of any work on Waste Products at the Facility.

"Facility" means Olin's plant located at Wilmington, MA plant.

"Laws" means all applicable laws, rules, regulations, orders, decisions, interpretations or other legally binding requirements imposed by any Federal, state or local legislature, court or governmental authority, agency, board or other body.

"Service" means to take Delivery, transport, treat, store and/or otherwise dispose of Waste Products pursuant to this Agreement.

"Waste Products" means the materials (including, where applicable, and as indicated in Exhibit A, the containers in which such materials are placed) listed and described in Exhibit A, attached hereto and made a part hereof.

✓ 2. TERM

This Agreement shall be effective as of March 18, 1982 and shall end on March 17, 1983

3. PAYMENT

- a. Olin shall pay Contractor for performing hereunder in accordance with the rate schedule set forth in Exhibit B, attached hereto and made a part hereof.
- b. Total payments hereunder are not to exceed Twenty five thousand dollars (\$25,000.00) without specific written authorization by Olin. Contractor shall notify Olin in writing in accordance with Section 17 hereof when 85% of this amount is expended.
- c. Payments shall be calculated based upon certified scale quantities, volumetric measurement, drum or other quantity count, e.g., number of bags, pipes, etc., at the Facility, whichever applies, according to Exhibit B. Actual scale quantities shall be determined by Olin through the use of certified scales at the time of Delivery. Drum or other quantity count, if any, shall be determined by Olin at the time of Delivery.
- d. Contractor shall submit invoices no later than the fifth day after the end of each calendar month to Olin. Contractor agrees to keep copies of said invoices for the maximum time required by Laws, and Olin shall have the right to examine said invoice, and any supporting documents containing an accurate quantity count of Waste Products included in such invoices. Payment shall be net thirty (30) days from the date of receipt of invoice; provided, that, Olin may require reasonable verification of the accuracy of any invoice prior to making payment therefor.
- e. Invoices (and documents attached thereto) must include the Olin Contract Number and shall be mailed or delivered by hand in triplicate to:

Olin Corporation  
51 Eames Street  
Wilmington, MA 01887  
Attention: Accounts Payable

- f. No invoices shall be subject to payment unless all completed manifest documents or other documents required by Laws to be returned by Contractor to Olin have been received by Olin prior to, or concurrent with, presentation of any such invoice.

✓ 4. CONTRACTOR RESPONSIBILITIES

- a. Contractor hereby undertakes the sole and continuous responsibility of Servicing those Waste Products that Olin Delivers to Contractor. Contractor hereby acknowledges that it has been advised by Olin, and fully understands, that the Waste Products may be, or may become, harmful to humans, animals, property or the environment by reason of toxicity, flammability, explosivity, corrosivity, reactivity, ignitability, incompatibility, radioactivity or for other different or similar reasons or characteristics. Contractor further represents and warrants that it has independent knowledge of the characteristics or dangers of the Waste Products subject to this Agreement. Contractor agrees not to make any claims against Olin by reason of any damage done to it by the Waste Products, except to the extent directly and solely arising from any Waste Products which do not substantially conform to the description in Exhibit A.
- b. Contractor hereby agrees to warn and advise all of its employees, subcontractors and other agents of each and all of the actual or potential harmful effects or characteristics of any Waste Products subject to this Agreement.
- c. Contractor agrees to Service Waste Products in accordance with Laws and only in a manner and, after taking Delivery, at a location approved by appropriate governmental authorities pursuant to Laws and specifically designated (as required by Laws) by Olin and as set forth in the Disposal and Special Handling Requirements section of Exhibit A, for that specific Waste Product. Contractor shall not use, reuse, recycle, recover, reclaim, resell, transfer, or give away any Waste Product, or component or container thereof, unless it has obtained Olin's prior written approval to do so. Except as may be otherwise specifically agreed to in writing by the parties, Contractor shall complete Servicing of any Waste Products in accordance with the requirements of this Agreement within thirty (30) days of Delivery, unless a shorter time is specified by Laws. Contractor shall provide Olin with a properly prepared copy of all manifest documents required by Laws within thirty (30) days of completion of Servicing each Delivery of Waste Products, unless a shorter time is specified by Laws. Olin may, in the event that no such manifest document is required by Laws, require Contractor to return to Olin a

completed manifest form in substantially the form of Exhibit C, attached hereto and made a part hereof, for each Waste Product within thirty (30) days of completion of Servicing each Delivery of Waste Products. Contractor shall submit to Olin on the last day of each calendar month a current inventory of Waste Products Delivered to Contractor for which Services have not been completed by Contractor.

- ✓ d. Contractor shall provide all equipment and personnel necessary for its performance of this Agreement.
- e. All equipment furnished by Contractor shall be in a suitable condition and appropriate to Service the Waste Products specified herein.
- f. Contractor shall placard all vehicles used in transporting and shall transport the Waste Products in conformance with Laws.
- g. Contractor shall have the right to revoke any Delivery of Waste Products if, within five (5) business days thereof, Contractor demonstrates to Olin that the Waste Products do not substantially conform to the description in Exhibit A. Following such demonstration, the parties may arrange for further Servicing of such Waste Products upon mutually agreeable terms and conditions, provided, however, that in no case shall such Waste Products be Serviced further in any manner without Olin's prior written consent. Notwithstanding the foregoing, in the event that the parties are not able to mutually agree upon other further Servicing, Olin shall be obligated to accept the return of such Waste Products. It is further agreed that Contractor is responsible for the Waste Products and for any injury or harm arising from them until the Waste Products are returned and accepted by Olin.

#### 5. OLIN RESPONSIBILITIES

- a. Olin shall identify all Waste Products with codes designated in Exhibit A. Olin, to the extent required by Laws, shall mark, label and package Waste Products, provide appropriate placards and prepare documents.
- b. Olin shall not be liable in any manner to Contractor for any actual or alleged failure to give any warning, or for the inadequacy of any warning given, or for any actual or alleged harmful or potentially harmful effects or characteristics of any Waste Products substantially conforming to the description on Exhibit A.
- c. Olin does not undertake to supply any minimum quantities of Waste Products under this Agreement.

6. DELIVERY AND TITLE

- a. By prearrangement between the parties as to time, Contractor shall take Delivery of the Waste Products at the Facility after Olin has executed and delivered to Contractor its standard release order in the form set forth in Exhibit D, attached hereto and made a part hereof.
- b. Title to, and all other incidents of ownership of (including, without limitation, all legal responsibility for), the Waste Products shall pass to Contractor upon Delivery to Contractor. Failure by Contractor to revoke Delivery within five (5) business days thereof shall be an acknowledgement by Contractor that Olin has prepared the Waste Products in a manner acceptable to Contractor and in full compliance with the terms of this Agreement.

7. INDEPENDENT CONTRACTOR

Contractor is, and shall perform its obligations under this Agreement, solely as an independent contractor. Neither Contractor nor any employee, subcontractor or other agent of Contractor shall be, represent itself as, act as, purport to act as, or be deemed to be, the agent, representative, employee or servant of Olin for any purpose whatsoever and no such party shall have any right or authority to make any representations, or to assume or create any obligation of any kind, express or implied, on behalf of Olin, or to make any warranty concerning the Waste Products, or to bind Olin in any respect whatsoever.

8. SAFETY

- a. Prior to Contractor commencing any Servicing of Waste Products under this Agreement, Contractor shall participate in a tour of the Facility conducted by Olin with the purpose of fully informing Contractor of the safety requirements and restricted areas within the Facility. Subsequent to this initial tour, it will be the responsibility of Contractor to properly inform his representatives, agents, employees and subcontractors of Olin's safety requirements (as set forth in Exhibit E, attached hereto and made a part hereof), to insure that Contractor's Servicing of the Waste Products is done with safety and diligence. It shall be the Contractor's responsibility to comply with, and to cause its representatives, agents, employees and subcontractors to comply with, Olin's safety requirements and with Olin safety and traffic signs, as they may be modified by Olin, from time to time, and to request subsequent tours of the Facility if Contractor deems such tours to be necessary.

- b. Olin shall have the right to refuse to Deliver Waste Products without incurring any charges (including demurrage) for such refusal if Olin reasonably determines that any of Contractor's personnel or equipment is unfit or unsafe for Servicing the Waste Products or if copies of hazardous waste transport insurance certificates and other documents required to be carried by Contractor pursuant to Laws are not carried with each transport vehicle at the time of Delivery.

9. CONTRACTOR'S REPRESENTATIONS, WARRANTIES AND COVENANTS

- a. Contractor shall comply with all Laws.
- b. Contractor warrants that it has, and will maintain in force, all permits and/or other documents which are, or may from time to time be, required by Laws for Servicing the Waste Products.
- c. Contractor shall forward to Olin, within thirty (30) days following the date of execution of this Agreement by the parties, or, if earlier, prior to commencement of Services under this Agreement, copies of any permit, or other document required by Laws in connection with the performance by Contractor of Servicing any Waste Products.
- d. In the event that Contractor shall lose, or be denied, or receive notice of any intent to revoke, suspend, terminate or deny any permit or approval required by Laws, or that any permit or approval necessary for Contractor to perform any Servicing hereunder is otherwise modified in a manner that prevents Contractor from lawfully promptly performing any such Servicing hereunder, Contractor shall not thereafter accept Delivery of any Waste Products or perform any Servicing for which it no longer has authorization, and shall, within two (2) business days after any such loss, denial or notification, send to Olin a written statement fully describing such occurrence and the extent of Contractor's inability to Service Waste Products.
- e. Nothing in this Section 9 shall in any way limit Contractor's responsibilities under this Agreement.

10. CONFIDENTIALITY

Contractor shall treat as confidential and not disclose to others during, or for five (5) years subsequent to, the term of this Agreement or any extension hereof, any information concerning Olin including but not limited to, any of Olin's plans, programs, plants, processes, products, costs, equipment, operations or customers

which has heretofore or which may in the future come within the knowledge of Contractor in the performance of this Agreement, without in each instance securing the prior written consent of Olin. Contractor shall also treat as confidential and shall not disclose to others, information relating to the chemical composition of the Waste Products and/or the quantity of Waste Products released to it by Olin. Nothing herein, however, shall prevent Contractor from disclosing to others, or using in any manner, information which Contractor can show:

- a. has been published and has become part of the public domain other than by acts, omissions or fault of Contractor;
- b. has been furnished or made known to Contractor by third parties, other than those acting directly or indirectly for or on behalf of Olin, as a matter of legal right and without restrictions on its disclosure;
- c. was in Contractor's possession without restrictions on its disclosure prior to the disclosure thereof by Olin to Contractor.
- d. is required to be disclosed, to the extent disclosed and to the parties to whom disclosed, by Law.

#### 11. INDEMNITY

Contractor hereby agrees to indemnify, defend and hold harmless Olin from any and all liability (except to the extent arising from Olin's sole negligence), cost, loss, damage or other expense (including reasonable legal expenses) of whatever nature and howsoever arising (including, without limitation, resulting from damage to property, injury or death of persons or violation of any Laws or regulations), in connection with, or in any way related to, Contractor's performance hereunder. Olin agrees to give Contractor written notification of any claim, demand, or suit of which it has received notice arising out of or in connection with this Agreement and covered by this indemnity; provided, that Olin's failure to so notify Contractor shall not affect Olin's rights hereunder. Upon written request of Olin, Contractor shall promptly defend any such demand, claim, cause of action, or suit, or permit Olin to defend any such demand, claim, cause of action or suit at Contractor's expense.

Olin hereby agrees to indemnify, defend and hold harmless Contractor from any and all liability, cost, loss, damage or other expense (including reasonable legal expenses), resulting from (but not limited to), damage to property, injury or death of persons or violation of any Laws or regulations, to the extent directly attributable to Olin's negligence in the performance of this Agreement.

Contractor agrees to give Olin written notification of any claim, demand, or suit of which it has received notice arising out of or in connection with this Agreement and covered by this indemnity; provided, that Contractor's failure to so notify Olin shall not affect Contractor's rights hereunder. Upon written request of Contractor, and to the extent limited by this indemnity, Olin shall promptly defend any such demand, claim, cause of action, or suit, or permit Contractor to defend any such demand, claim, cause of action or suit at Olin's expense.

## 12. INSURANCE

- a. Contractor agrees to furnish certificates of insurance, issued by companies acceptable to Olin, at Contractor's expense, attesting to the existence of:
  - (i) Worker's Compensation Insurance, including occupational diseases, providing for the payment of statutory benefits required by law covering Contractor's performance under this Agreement.
  - (ii) Employer's Liability Insurance with a minimum limit per occurrence of \$500,000.
  - (iii) Longshoremen's and Harbor Workers' Compensation Act Insurance, in compliance with applicable statutes.
  - (iv) Comprehensive General Liability including Pollution Insurance coverage on a personal injury basis with limits as follows:
    - a. Bodily Injury and Property Damage Liability with a minimum of \$5,000,000 combined single limit per occurrence, such coverage shall include contractual liability and products liability (including completed operations).
    - b. Public and Contractual Liability Insurance which shall include Contractor's contractual liability (including, without limitation, for claims arising pursuant to Section 11 above), including completed operations, under this Agreement with a minimum limit of \$5,000,000 per occurrence. Contractor agrees to have Olin designated as an additional insured party under Contractor's public and contractual liability insurance contract.
  - (v) Comprehensive automobile liability insurance with at least \$1,000,000 single limit per occurrence.

(vi) All other coverage required by Laws, including in addition to insurance, any other form of financial protection required.

- b. Contractor agrees to have insurance certificates forwarded to Olin within thirty (30) days following the date of execution of this Agreement by the parties, or, if earlier, prior to commencement of Services under this Agreement. Such certificates shall provide that the coverage shall not be decreased, otherwise materially altered, or terminated without thirty (30) days prior written notice thereof being given to Olin by the insurance carrier.
- c. Olin reserves the right to require Contractor to increase such limits or to carry other types of coverage with deductibles and limits acceptable to Olin, and Olin shall reimburse Contractor for the amount of such additional premiums as may be incurred for such increases.
- d. The insurance described herein sets forth minimum amounts and types of coverage, and is not to be construed in any way as a limitation of Contractor's liability under this Agreement.

13. FORCE MAJEURE

Neither party shall be liable for any delay or failure of performance due solely to acts of God, strikes, fires or other causes beyond its control and without its fault or negligence, and so long as such party is in compliance with Laws, provided, that, the party subject to such cause shall have given written notice thereof to the other as soon as such event could be anticipated, and if it could not be anticipated, promptly following the commencement thereof. If Contractor should be unable, due to such a cause, to meet all of its performance commitments as they become due, Contractor shall not discriminate against Olin or in favor of any other customer, in rendering performance. Contractor shall use its best efforts to anticipate, and mitigate, the effect of such cause and to render performance as expeditiously as possible. However, if Olin believes that the delays or anticipated delays in Contractor's performance may impair Olin's ability to meet any requirement imposed by Laws or may otherwise interfere with its operations, Olin may, at its option and without liability to Contractor, cancel any pending performance hereunder wholly or in part. Notwithstanding any provision of this Agreement, Contractor agrees that increased costs alone will not excuse its performance. Nothing in this Section 13 shall affect Contractor's responsibilities and liabilities under any provision of this Agreement other than and only to the extent such provisions require Contractor to Service Waste Products. Without limiting the effect of the foregoing sentence in any way, nothing in this Section 13 shall limit Contractor's obligations under Section 11 hereof.

**14. ASSIGNMENT**

Neither party shall assign this Agreement, its performance pursuant thereto, or any monies due or to become due hereunder; and any attempt to so assign shall be void unless with the prior written consent of both parties, except that this Agreement may be assigned without consent in connection with the acquisition or merger of Olin, the acquisition of all or substantially all of the assets of the Chemicals Group of Olin, or the sale by Olin of the Facility.

**15. NONEXCLUSIVITY**

This Agreement is not to be construed as granting Contractor the exclusive right to Service Olin's Waste Products, and Olin reserves the right to contract with other parties for such Services as it deems necessary in its sole discretion.

**16. WAIVER**

Any waiver by either party of any provision or condition of this Agreement must be in writing signed by the waiving party and shall not be construed or deemed to be a waiver of any other provision or condition of this Agreement, nor a waiver of a subsequent breach of the same or another provision or condition.

**17. NOTICE**

Any notice, communication or statement required or permitted to be given hereunder shall be in writing and deemed to have been sufficiently given when delivered in person or sent by wire or by certified mail, return receipt requested, postage prepaid, to the address of the respective party below:

a. If to Olin:

Olin Corporation  
Contract Services Department  
120 Long Ridge Road  
Stamford, Connecticut 06904  
Attention: Ken O'Keefe

b. If to Contractor:

Cecos International, Inc.  
P.O. Box 619  
Walmore Road and Pine Avenue  
Niagara Falls, New York 14302  
Attention: Fred Schwartz

or to such other address for either party as that party may by notice designate.

18. TERMINATION

- a. Olin may terminate this Agreement at any time effective upon thirty (30) days prior written notice.
- b. Olin may terminate this Agreement immediately upon breach of any provision of this Agreement by Contractor.

19. SEVERABILITY

In case any one or more of the provisions contained in this Agreement shall, for any reason, be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provision of this Agreement, and this Agreement shall be construed as if such invalid, illegal or unenforceable provision had not been contained herein.

20. APPLICABLE LAW

The validity, interpretation and performance of this Agreement shall be governed and construed in accordance with the laws of the State of New York.

21. SECTION HEADINGS

All section headings herein are for convenience only and are in no way to be construed as part of this Agreement or as a limitation of the scope of the particular Sections to which they refer.

22. ENTIRE AGREEMENT

This Agreement constitutes the entire understanding and agreement between the parties hereto relating to the Servicing of Waste Products and supersedes any and all prior agreements, whether written or oral, that may exist between the parties regarding same. No terms, conditions, prior courses of dealing, courses of performance, usages of trade, understandings or agreements purporting to modify, vary, supplement or explain any provision of this Agreement shall be effective and none shall be binding unless in writing, signed by duly authorized representatives of both parties.

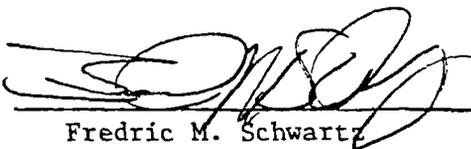
23. SURVIVAL

The provisions of the final sentence of Section 4(a), Section 4(b), the second sentence of Section 4(c), the final sentence of Section 4(g), Section 6(b), 9, 10, 11, 19, 20, 22, 23 and 24 of this Agreement shall survive any expiration, completion or other termination of this Agreement.

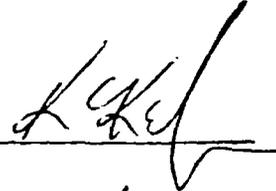
24. EXECUTION IN COUNTERPARTS

This Agreement may be executed by each of the parties hereto in separate counterparts, each of which shall be deemed to be an original and both of which taken together shall constitute one and the same Agreement.

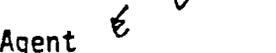
IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized representatives as of the day and year first above written.

BY:   
Fredric M. Schwartz

OLIN CORPORATION

BY: Ken O'Keefe 

TITLE: Vice President

TITLE: Purchasing Agent 

DATE: April 2, 1982

DATE: \_\_\_\_\_

US EPA ARCHIVE DOCUMENT

CS-WI-0000-01789

Exhibit B

Waste From Olin Corporation

Wilmington, Massachusetts

Waste Stream Identification

Rate Schedule

3/18/82

Disposal at Secured Chemical Management Facility  
at Niagara Falls, New York Only

<u>Exhibit Number</u>	<u>Waste Stream Description</u>	<u>Expected Annual Volume</u>	<u>Olin Product Code</u>	<u>Packaging</u>	<u>Disposal Fee<sup>1</sup></u>	<u>*Transport Cost</u>	<u>Effective Date Of Disposal &amp; Transportation Fees</u>
A-08	Filters Contaminated with Muriatic Acid	3 - 5 drums	634H	Drums	\$35.00/drum	\$1,648 per	3/18/82
A-09	Dirt Contaminated with Mineral Seal Oil	2 - 3 drums	634K	Drums	\$35.00/drum	\$1,648 per full load	3/18/82
A-10	Not Included in this Agreement						
A-11	Adipic Dihydrazide Off Spec Batch	3 - 5 drums	634AG	Drums	\$35.00/drum	\$1,648 per full load	3/18/82
A-12	Not Included in this Agreement						
A-13	Not Included in this Agreement						
A-14	Not Included in this Agreement						
A-15	Not Included in this Agreement						

0041-0593

Exhibit B

Waste From Olin Corporation

Wilmington, Massachusetts

Waste Stream Identification

Rate Schedule

3/18/82

Disposal at Secured Chemical Management Facility  
at Niagara Falls, New York Only

<u>Exhibit Number</u>	<u>Waste Stream Description</u>	<u>Expected Annual Volume</u>	<u>Olin Product Code</u>	<u>Packaging</u>	<u>Disposal Fee</u>	<u>*Transport Cost</u>	<u>Effective Date Of Disposal &amp; Transportation Fees</u>
A-16	Not Included in this Agreement						
A-17	Waste Potassium Stearate	4 Drums	634AK	Drums	\$35.00/drum	\$1,648 per full load	3/18/82
A-18	Wytox - Pap Floor Sweepings	24 Drums	634AL	Drums	\$35.00/drum	\$1,648 per full load	3/18/82
A-19	Kempore Sweepings Dirt	36 - 48 drums	634W	Drums	\$35.00/drum	\$1,648 per full load	3/18/82
A-20	Benzophenone Hydrazone Floor Sweepings	24 - 60 Drums	634X	Drums	\$35.00/drum	\$1,648 per full load	3/18/82
A-21	Asbestos Insulation Removed From Steam Piping	One (1) time 70 - 80 Drums	634Z	Drums	\$35.00/drum	\$1,648 per full load	3/18/82
A-22	Sodium Azide Contaminated Polyethelene Liners	24 - 36 Drums	634AA	Drums	\$35.00/drum	\$1,648 per full load	3/18/82

Note: Applicable fuel surcharge will apply to transportation costs

0041-0594

CS-WI-0000-01789

EXHIBIT 'D'

RELEASES

The Contractor shall only accept deliveries of Waste Products under this Agreement that have met the following criteria:

1. Are included in Exhibits A and B, or an amendment thereto, of this Agreement.
2. Are properly identified by product code number and described on a Waste Shipment Manifest.
3. Are properly identified and described on an Olin Release Order (Olin Form OM 216A - Rev. 6/77, a copy of which is attached hereto) which is authorized by one of the following named individuals:

M. Ahsan

M. Townley

4. Has properly filled out bill of lading























































CD 554

FROM OLIN CORPORATION GENERATOR

**HAZARDOUS WASTE MANIFEST**  
Exhibit C

CS-WI-0000-01789

ADDRESS		EPA I.D. No.	DATE	PAGE 1 of 1	
LEPHONE				DO NOT SUBMIT BILL WITHOUT THIS NUMBER	
ROUTE		VEHICLE NO.		MANIFEST DOCUMENT NUMBER	

TRANSPORTER NAME	ADDRESS	EPA I.D. No.

CONSIGNEE TO TSDF (Treatment, Storage, or Disposal Facility) DESIGNATED	EPA I.D. No.	FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPLOSION OR ACCIDENT CALL DAY OR NIGHT 800-424-9300	
ALTERNATE			

CARRIER NOTE		CARRIER INSTRUCTIONS SEE BELOW	* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier or shipper's weight".  Note where the rate is dependent on declared value the property is hereby stated by the shipper to be not exceeding 80 CENTS PER POUND.	Subject to Section 7 of conditions of applicability of this bill of lading, the carrier shall be liable for the cargo without recourse on the following statement: The carrier shall not make a delivery of the shipment without payment of freight and all other lawful charges. Olin Corporation	This shipment is correctly described. Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspection Bureau. Olin Corporation
FREIGHT CHARGES ARE	IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO OLIN CORPORATION 120 LONGRIDGE ROAD STAMFORD, CT. 06904 ACCOUNTS PAYABLE				
PREPAID <input type="checkbox"/>					
COLLECT <input type="checkbox"/>					

HA No.	No. of Packages	Kind of Packages	HM	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	Weight (Sub. to correction)	Class of Rate	Check Column

CARRIER INSTRUCTION:

**CERTIFICATION**

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and EPA.

Generator: \_\_\_\_\_ Date: \_\_\_\_\_  
 PER: \_\_\_\_\_

This is to certify acceptance of the hazardous waste shipment.

Agent/Transporter: \_\_\_\_\_ Date: \_\_\_\_\_  
 OR: \_\_\_\_\_

This is to certify acceptance of the hazardous waste for treatment, storage, or disposal.

TSDF: \_\_\_\_\_ Date: \_\_\_\_\_  
 PER: \_\_\_\_\_

0041-0623

TRANSPORTER COPY

US EPA ARCHIVE DOCUMENT

























































































CD 554

FROM OLIN CORPORATION GENERATOR		HAZARDOUS WASTE MANIFEST		Exhibit C CS-WT-0000 01873	
ADDRESS	EPA I.D. No.	DATE	PAGE		
TELEPHONE			DO NOT SUBMIT BILL WITHOUT THIS NUMBER		
ROUTE			MANIFEST DOCUMENT NUMBER		
TRANSPORTER NAME			ADDRESS		EPA I.D. No.

TRANSPORTER NAME			ADDRESS		EPA I.D. No.
------------------	--	--	---------	--	--------------

CONSIGNEE TO TSDF (Treatment, Storage, or Disposal Facility) DESIGNATED	EPA I.D. No.	FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPLOSION OR ACCIDENT CALL: DAY OR NIGHT 888-424-9300	[REDACTED]
ALTERNATE			

FREIGHT CHARGES ARE PREPAID <input type="checkbox"/> COLLECT <input type="checkbox"/>	CARRIER NOTE IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO OLIN CORPORATION 120 LONGRIDGE ROAD STAMFORD, CT. 06904 ACCOUNTS PAYABLE	CARRIER INSTRUCTIONS SEE BELOW	If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier or shipper's weight".  Note where the rate is dependent on released value the property is hereby stated by the shipper to be not exceeding 50 CENTS PER POUND	Subject to Section 7 of conditions of applicable bill of lading, if this bill of lading is to be delivered to the consignee without recourse on the day of issue, the carrier shall sign the following statement:  The carrier shall not make a delivery of this shipment without payment of freight and all other charges. Olin Corporation	This shipment is correctly described. Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspection Bureau. Olin Corporation
---	--	--------------------------------	--	---	---

HA No.	No. of Packages	Kind of Packages	HM	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	Gross Weight (Sub. to correction)	Class or Rate	Check Column

CARRIER INSTRUCTION.

**CERTIFICATION**

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and EPA.

Generator: \_\_\_\_\_ Date: \_\_\_\_\_  
 PER: \_\_\_\_\_

This is to certify acceptance of the hazardous waste shipment.  
 Transporter: \_\_\_\_\_ Date: \_\_\_\_\_  
 OR: \_\_\_\_\_

This is to certify acceptance of the hazardous waste for treatment, storage, or disposal.  
 TSDF: \_\_\_\_\_ Date: \_\_\_\_\_  
 PER: \_\_\_\_\_

TRANSPORTER COPY

US EPA ARCHIVE DOCUMENT





























INTER OFFICE MEMO

The logo for Olin, featuring a stylized diamond shape to the left of the word "Olin" in a bold, sans-serif font.

TO R. McBrien AT Wilmington DATE September 27, 1983  
FROM Frank Grondolsky AT Stamford COPY TO J. Plumer - WI  
SUBJECT Chemical Waste Management J. Martucci - WI  
Contract Number: CS-WI-0000-02172 Mike Townley - WI  
A/P - WI

Please find attached here for your files one fully conformed copy of the subject Agreement.

S. Ventresca

---

2

0041-0684

OLIN CORPORATION

CS-WI-0000-02172

SERVICE ORDER

NO.

OM 573A REV. 1/78

OWNER

REQUISITION NO. 158016 DATE 9/12/83

TO [ Chemical Waste Management, Inc.
191 Post Road West
Westport, CT 06880
Attention: Gibson Durden

OWNER'S ORDER NO. MUST APPEAR ON ALL PACKAGES. SHIPPING DOCUMENTS, INVOICES, AND CORRESPONDENCE. QUANTITY, UNITS, AND OWNER'S CODE NO. MUST APPEAR ON INVOICES AND PACKING LISTS.

MAIL INVOICES IN TRIPLICATE TO:

Olin Corporation
51 Eames Street
Wilmington, MA 01887
Attention: Accounts Payable

CONTRACTOR

[X] CORPORATION [ ] PARTNERSHIP [ ] INDIVIDUAL

PLACE OF WORK
Wilmington, MA

Table with columns: SCHEDULE, OWNER'S CODE NO., ACCOUNTING CHARGE NO.
Rows: BEGIN 9/12/83, COMPLETE 9/11/84

TERMS AND CONDITIONS PRINTED ON REVERSE SIDE HEREOF ARE ESSENTIAL TERMS OF THIS ORDER.

When requested by Olin's representative, James Martucci, Contractor shall supply manpower to perform the following:

- A. Open various waste drums, obtain samples and re-seal drums.
B. Place samples in bottles and properly label.
C. Split samples shall be obtained; one (1) bottle to be retained by Contractor and one (1) bottle to be retained by Olin.

Reimbursable Rates

\$35.00 per hour, one (1) man crew
\$65.00 per hour, two (2) man crew

Total cost shall not exceed two thousand dollars (\$2,000.00).

Special Notes

- I. Olin shall properly segregate and label the waste drums.

#0530D

BY [Signature] CONTRACTOR vs BY [Signature] OLIN CORPORATION

DISTRIBUTION OF COPIES FOR SERVICE ORDER: Table with 10 numbered rows for distribution points.

US EPA ARCHIVE DOCUMENT

# OLIN CORPORATION

ORDER CONTINUATION SHEET

PAGE OF  
ORDER NO.

2172

S.  
NCE.  
EAR

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	PRICE	ACCOUNTING CHARGE NO.																				
				<p>II. All Services performed under this Service Order will be in conformance with the following articles in the existing Waste Disposal Agreement, CS-WI-0000-02096 between Olin and CWM.</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">Article</th> <th style="text-align: left; border-bottom: 1px solid black;">Title</th> </tr> </thead> <tbody> <tr><td>1.</td><td>Definition</td></tr> <tr><td>4.</td><td>Delivery and Title</td></tr> <tr><td>5.</td><td>Contractor Responsibilities</td></tr> <tr><td>7.</td><td>Contractor Warrantees</td></tr> <tr><td>8.</td><td>Olin Warrantees</td></tr> <tr><td>9.</td><td>Indemnity and Liability</td></tr> <tr><td>10.</td><td>Insurance</td></tr> <tr><td>11.</td><td>Confidentiality</td></tr> <tr><td>13.</td><td>Safety</td></tr> </tbody> </table>	Article	Title	1.	Definition	4.	Delivery and Title	5.	Contractor Responsibilities	7.	Contractor Warrantees	8.	Olin Warrantees	9.	Indemnity and Liability	10.	Insurance	11.	Confidentiality	13.	Safety		
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				<p>III. Contractor to provide all equipment required to perform the sampling, including but not limited to, all sampling bottles, sealing caps and shipping containers for the samples.</p>																						
				<p>IV. Contractor warrants that cross contamination of waste streams sample will not occur, through actions of his personnel, equipment or sampling.</p>																						
				<p>V. Contractor shall take delivery of the Waste Product samples at the facility after Olin has executed and delivered to Contractor its standard release order in the form set forth in Exhibit B, attached hereto and made part hereof, and any other documents Olin is required to prepare by laws.</p>																						
				<p>VI. Contract Documents</p> <p>This Agreement consists of a 2 page Service Order. The following is an enumeration of the specifications:</p> <p>Exhibit A - Waste Characterization Sheets</p> <p>Exhibit B - Release Order Procedure</p>																						

#0530D

0041-0686

K. O'Keefe/Purchasing Agent/kah  
 BY Frank J. Gully for K. O'Keefe  
 OLIN CORPORATION

CS-WI-0000-02172

Exhibit A  
WASTE CHARACTERIZATIONS

Exhibits of the following waste streams may be referenced in Contract number CS-WI-0000-02096: A-01 through A-60.

CS-WI-0000-02172

Exhibit B

Release Order Procedure

The Contractor shall only take split samples and accept deliveries of Waste Product Samples under this Agreement that have met the following criteria:

1. Are included in Exhibit A or an amendment thereto, of the Waste Disposal Agreement (CS-WI-0000-02096).
2. Are contained in drums that are segregated, labelled and stored at the Wilmington facility.
3. Are listed and identified by:
  - o Waste Stream Description,
  - o Olin Product or Waste Code Number,
  - o Number of drums to be sampled,
  - o Size of sample and
  - o Location of drums

on an Olin Release Order (Olin Form OM 216A - Rev. 6/77) a copy of which is attached, signed by one of the following named individuals:

J. Martucci  
M. Townley







**Olin** CHEMICALS GROUP

120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT 06904-1355

September 2, 1983

Chemical Waste Management, Inc.  
191 Post Road West  
Westport, CT 06880

Attention: Mr. Gibson Durden

Subject: Contract Number: CS-WI-0000-02096  
Amendment Number: Two

Dear Mr. Durden:

Enclosed here please find two copies of Amendment Number Two of the subject Agreement. Both copies have been duly executed for Olin Corporation. Please have both copies executed for Chemical Waste Management, Inc., return one copy and retain the other for your files.

Sincerely yours,

OLIN CORPORATION

  
Ken O'Keefe  
Purchasing Agent

KOK/sav

Enclosures

DISTRIBUTION  
Dave VAUGHAN - CH  
Jim MARINCCI  
June PLUMMER }  
ACCT. Graph }  
JW?

OLIN CORPORATION  
120 LONG RIDGE ROAD  
STAMFORD, CONNECTICUT 06904

Contract No: CS-WI-0000-02096  
Dated: June 29, 1983  
Amendment No: Two  
Date: August 29, 1983

CHEMICAL WASTE MANAGEMENT INC.

This Agreement by and between Olin Corporation ("Olin") and Chemical Waste Management Inc. ("Contractor") dated as of the 29th day of June, 1983 ("Agreement") is hereby amended in the following respects only:

1. Replace Exhibit B, Rate Schedule, dated 7/29/83, with Exhibit B, Revised Rate Schedule, dated 8/29/83.

Contractor is reminded in summary that:

- a. The total charges under this contract remains unchanged and shall not exceed \$60,000.
- b. Contractor shall notify Olin when 85% of this amount is expended.
- c. Insurance - Agreed types and amounts of insurance must remain in full force and effect.
- d. Term - Completion date remains the same and shall terminate on June 28, 1984.

In witness whereof the parties to the Agreement have caused this Amendment No. 2 to be executed as of this 29th day of August, 1983.

OLIN CORPORATION

BY:

  
Ken O'Keefe

TITLE: Purchasing Agent

ACCEPTED:

CHEMICAL WASTE MANAGEMENT INC.

BY:



TITLE:

National Account Mgr.

#3305C

CS-WI-0000-02096

Exhibit B

Revised Rate Schedule  
8/29/83

<u>No.</u>	<u>Waste Stream Description</u>	<u>Expected Volume</u>	<u>Product Code</u>	<u>Packaging</u>	<u>Disposal Fee</u>	<u>Transport Cost</u>	<u>Effective Date of Disposal Fee</u>
B-01	Absorbant Pads	24 drums	NAT B00471	Drums	\$24.00/drum	\$3,105.00/full load	6/29/83
B-02	Off-Spec. Kempore Disp.	2-3 drums	NAT B00481	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-03	Actafoam R-3 Off-Spec.	9-10 drums	NAT B00482	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-04	Not Included In This Agreement						
B-05	Plant Skimmings	10-15 drums	NAT B00476	Drums	\$39.00/drum	\$3,105.00/full load	6/29/83
B-06	Paraformaldehyde Mixed With Water	2-3 drums	NAT B00472	Drums	\$24.00/drum	\$3,105.00/full load	6/29/83
B-07	Contaminated Wytox	3-6 drums	NAT B00483	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-08	Contaminated Filters	2-3 drums	NAT B00484	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-09	Contaminated Dirt	2-3 drums	NAT B00485	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-10	Not Included In This Agreement						
B-11	Off-Spec. Adipic Dihydrazide	3-5 drums	NAT B00486	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83

0041-0604

CS-WI-0000-02096

Exhibit B

Revised Rate Schedule  
8/29/83

<u>No.</u>	<u>Waste Stream Description</u>	<u>Expected Volume</u>	<u>Product Code</u>	<u>Packaging</u>	<u>Disposal Fee</u>	<u>Transport Cost</u>	<u>Effective Date of Disposal Fee</u>
B-12 thru B-15	Not Included In This Agreement						
B-16	Waste Alcohol	360 drums	NAT B00477	Drums	\$39.00/drum	\$3,105.00/full load	6/29/83
B-17	Potassium Stearate	4 drums	NAT B00487	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-18	Wytox PAP Floor Sweepings	24 drums	NAT B00488	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-19	Kempore Sweepings	36-48 drums	NAT B00489	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-20	Benzophenone-Hydrazone Floor Sweepings	2-5 drums	NAT B00490	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-21	Not Included In This Agreement						
B-22	Sodium Azide Liners	2-3 drums	NAT B00473	Drums	\$24.00/drum	\$3,105.00/full load	6/29/83
B-23	Waste Tris(Nonylphenyl) Phosphite	1 drum	NAT B00478	Drums	\$39.00/drum	\$3,105.00/full load	6/29/83
B-24	Kempore SDA-200	30 drums	NAT B00491	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-25	Not Included In This Agreement						
B-26	Not Included In This Agreement						

0041 0000

CS-WI-0000-02096

Exhibit B

Revised Rate Schedule  
8/29/83

<u>No.</u>	<u>Waste Stream Description</u>	<u>Expected Volume</u>	<u>Product Code</u>	<u>Packaging</u>	<u>Disposal Fee</u>	<u>Transport Cost</u>	<u>Effective Date of Disposal Fees</u>
B-12 thru B-15	Not Included In This Agreement						
B-16	Waste Alcohol	360 drums	NAT B00477	Drums	\$39.00/drum	\$3,105.00/full load	6/29/83
B-17	Potassium Stearate	4 drums	NAT B00487	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-18	Wytox PAP Floor Sweepings	24 drums	NAT B00488	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-19	Kempore Sweepings	36-48 drums	NAT B00489	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-20	Benzophenone-Hydrazone Floor Sweepings	2-5 drums	NAT B00490	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-21	Not Included In This Agreement						
B-22	Sodium Azide Liners	2-3 drums	NAT B00473	Drums	\$24.00/drum	\$3,105.00/full load	6/29/83
B-23	Waste Tris(Nonylphenyl) Phosphite	1 drum	NAT B00478	Drums	\$39.00/drum	\$3,105.00/full load	6/29/83
B-24	Kempore SDA-200	30 drums	NAT B00491	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-25	Not Included In This Agreement						
B-26	Not Included In This Agreement						

CS-WI-0000-02096

Exhibit B  
Revised Rate Schedule  
8/29/83

No.	Waste Stream Description	Expected Volume	Product Code	Packaging	Disposal Fee	Transport Cost	Effective Date of Disposal Fees
B-27	Monoethandamine	1 drum	NAT B00492	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-28	PEG 400	4 drums	NAT B00493	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-29	Not Included In This Agreement		NAT B00479	Drums	\$39.00/drum	\$3,105.00/full load	6/29/83
B-30	Not Included In This Agreement	25 drums	NAT B00474	Drums	\$24.00/drum	\$3,105.00/full load	6/29/83
B-31	Wytox PAP	2 drums					
B-32	Waste DEE-TACR		NAT B00494	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-33 thru B-35	Not Included In This Agreement	60-70 drums	NAT B00495	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-36	Kempore Sweepings	5-10 drums	NAT B00496	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-37	Kempore Sweepings	2-5 drums	NAT B00497	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-38	Nitropore ATA Floor Sweepings	10 drums					
	Waste RIA Sweepings						

0041-0696

CS-WI-0000-02096

Exhibit B

Revised Rate Schedule  
8/29/83

<u>No.</u>	<u>Waste Stream Description</u>	<u>Expected Volume</u>	<u>Product Code</u>	<u>Packaging</u>	<u>Disposal Fee</u>	<u>Transport Cost</u>	<u>Effective Date of Disposal Fees</u>
B-40	Off-Spec. Wytox Solids	5-7 drums	NAT B00498	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-41	PCB Articles	2 tons year	NAT B00475	Drums/Bulk	\$50.00/drum	\$3,105.00/full load	6/29/83
B-42	OBSH-SSD	4-5 drums	NAT B00499	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-43	Waste Calcium Stearate	2-3 drums	NAT B00500	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-44	Kempore/Santicizer 711 Dispersions	4-5 drums	NAT B11240	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-45	Wytox-S, Opex, Kempore, Floor Sweeping, Stones, Dirt	2-3 drums	NAT B11241	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-46	Not Included In This Agreement						
B-47	Sludge	40-60 drums	NAT B11242	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-48	Waste Wytox, ADP-F	2-3 drums	NAT B11243	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83
B-49	Not Included In This Agreement						
B-50	Not Included In This Agreement						
B-51	Not Included In This Agreement						

CS-WI-0000-02096

Exhibit B

Revised Rate Schedule  
8/29/83

<u>No.</u>	<u>Waste Stream Description</u>	<u>Expected Volume</u>	<u>Product Code</u>	<u>Packaging</u>	<u>Disposal Fee</u>	<u>Transport Cost</u>	<u>Effective Date of Disposal Fee:</u>
B-52	Contaminated Dirt & Gravel	100 cu.yds. (one time)	NAT B11244	Drums/Bulk \$25.00/Ton	\$28.00/drum	\$1,840.00/full load	6/29/83
B-53	Waste Diphenylcarbonate Mixture	1 drum (one time)	NAT B11245	Drum	\$28.00/drum	\$1,840.00/full load	6/29/83
B-54	Waste Paraformaldehyde Mixture	1 drum (one time)	NAT B11246	Drum	\$28.00/drum	\$1,840.00/full load	6/29/83
B-55	Waste Calcium Stearate Mixture	1 drum (one time)	NAT B11247	Drum	\$28.00/drum	\$1,840.00/full load	6/29/83
B-56	Actafoam F-2 (Paste)	1 drum	NAT B11248	Drum	\$28.00/drum	\$1,840.00/full load	6/29/83
B-57	Waste Chemicals	4 drums	NAT B11249	Drum	\$28.00/drum	\$1,840.00/full load	6/29/83
B-58	Low Assay 1, 2, 4 Triazole	15,000 lbs.	NAT B11250	Drums	\$28.00/drum \$25.00/Ton	\$1,840.00/full load	6/29/83
B-59	Wytox Liquids	2-3 drums	NAT B00480	Drums	\$39.00/drum	\$3,105.00/full load	6/29/83
B-60	OBSH-SD	1-3 drums	NAT B11251	Drums	\$28.00/drum	\$1,840.00/full load	6/29/83

Notes:

1. Alabama State Taxes of \$2.00 Drum Not Included In Disposal Fee.
2. Ohio State Tax of 9% (of disposal fees) Not Included In Disposal Fee.
3. Transportation - Full Load Constitutes Maximum of 80 55 gallon drums and/or 40,000 lbs. Payload.

#3269C  
D/0205A

8690-1700

OLIN CORPORATION

ORDER CONTINUATION SHEET

PAGE 2 OF 2  
ORDER NO. 71102

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	PRICE	ACCOUNTING CHARGE NO.		
13	2	DRUM	OW142	OBSH - SD				
14	4	"	OW144	Kempore / TII Dispersion				
15	1	"	OW145	Wytexing, Opex, Kempore, Curator				
16	3	"	OW147	Tra. & Prod. Plant 2000 / M. 10				
17	2	"	OW151	Send out with truck 1				
<del>18</del>	<del>1</del>	<del>"</del>	<del>OW152</del>	<del>Send out with truck 1</del>				
19	1	"	OW153	waste Diphenyl carbonate Mv				
20	1	"	OW154	waste Acetylacetylde m				
21	1	"	OW155	waste unknown starts				
22	3	"	OW149	Cont. C. 1 to E. J. 4				
23	1	"	OW127	Mom. Ethanol				
24	1	"	OW157	waste unknown				
25	1	"	OW158	1.3.1 T. 1				
26	2	"	OW159	OBSH SD				
27				<p><del>27</del> <del>OW160</del> <del>OW161</del> <del>OW162</del> <del>OW163</del> <del>OW164</del> <del>OW165</del> <del>OW166</del> <del>OW167</del> <del>OW168</del> <del>OW169</del> <del>OW170</del> <del>OW171</del> <del>OW172</del> <del>OW173</del> <del>OW174</del> <del>OW175</del> <del>OW176</del> <del>OW177</del> <del>OW178</del> <del>OW179</del> <del>OW180</del> <del>OW181</del> <del>OW182</del> <del>OW183</del> <del>OW184</del> <del>OW185</del> <del>OW186</del> <del>OW187</del> <del>OW188</del> <del>OW189</del> <del>OW190</del> <del>OW191</del> <del>OW192</del> <del>OW193</del> <del>OW194</del> <del>OW195</del> <del>OW196</del> <del>OW197</del> <del>OW198</del> <del>OW199</del> <del>OW200</del> <del>OW201</del> <del>OW202</del> <del>OW203</del> <del>OW204</del> <del>OW205</del> <del>OW206</del> <del>OW207</del> <del>OW208</del> <del>OW209</del> <del>OW210</del> <del>OW211</del> <del>OW212</del> <del>OW213</del> <del>OW214</del> <del>OW215</del> <del>OW216</del> 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US EPA ARCHIVE DOCUMENT

BY

*Jan. Hartman*



1 of 2

No. R 71102

RELEASE ORDER

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO: Chemical Waste Management  
5 Strattonmore Rd  
Natick Ma 01760

CONTRACT OR BLANKET P.O. No. CS WI 0000-02172  
DATE 9/23/83

DELIVER TO: SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA				DELIVERY DATE		
FOB			TERMS		FOR RESALE	
					<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.	
1	3	drum	ow 101	Absorbent pads	111-443 -234	
2	5	"	ow 103	Absorbent 2-3 H		
3	6	"	ow 105	Treatment Plant Skimmings		
4	1	"	ow 108	Filters Cont. with HCL		
5	1	"	ow 116	Removal Mat. d. heat		
6	3	"	ow 118	wyfax R.P. filter sweepings		
7	4	"	ow <del>150</del>	<del>off spec wyfax 375</del>		
8	2	"	ow 126	Keypac sweepings (CTR-1 E)		
9	3	"	ow 137	Removal sweepings (CFE)		
10	2	"	ow 7 1/2 drums	Mulch for site prep, Sweet's		
11	3	"	ow 131	R.H. sweepings		
12	3	"	ow 140	off spec wyfax slits		

BY James Martineau  
OLIN CORPORATION

REQUISITIONER

0041-0700



TO Distribution AT DATE January 9, 1985

FROM K. O'Keefe AT Stamford COPY TO S. Czark - Original  
 Jim Martucci -WI  
 June Plummer - WI  
 Accounts Payable - WI

SUBJECT

Please find attached here for your files one fully conformed copy of the subject Agreement.

Maureen Ahern

US EPA ARCHIVE DOCUMENT

0041-0701

OLIN CORPORATION  
120 LONG RIDGE ROAD  
STAMFORD, CONNECTICUT 06904

RECEIVED  
NOV 1985  
K. O'KEEFE

Contract No: CS-WI-0000-02205  
Dated: May 17, 1984  
Amendment No: One  
Date: November 30, 1984

SCA CHEMICAL SERVICES (MA) INC.

This Agreement by and between Olin Corporation ("Olin") and SCA Chemical Services (MA) Inc. ("Contractor") dated as of the 17th day of May, 1984 ("Agreement") is hereby amended in the following respects only:

1. In the Exhibit A section, add the attached Exhibits; A-35 through and including A-46.
2. Replace the existing Exhibit B, dated May 17, 1984 with the attached revised Exhibit B, dated November 30, 1984.

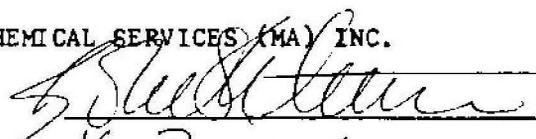
Contractor is reminded in summary that:

- a. The total charges under this contract remain unchanged and shall not exceed \$25,000.00.
- b. Contractor shall notify Olin when 85% of this amount is expended.
- c. Insurance - Agreed types and amounts of insurance must remain in full force and effect.
- d. Term - Completion date remains unchanged and remains May 16, 1985.

In witness whereof the parties to the Agreement have caused this Amendment No. 1 to be executed as of this 30th day of November, 1984.

OLIN CORPORATION  
BY:   
Ken O'Keefe  
TITLE: Purchasing Agent

ACCEPTED:

SCA CHEMICAL SERVICES (MA) INC.  
BY:   
TITLE: Vice President  
#1748E 12/26/84

US EPA ARCHIVE DOCUMENT

WASTE INFORMATION FORM

Date June 13, 1984

Check if 90-day disposal required

RECEIVED

SEP 18 1984

K O'KEEFE

CONTRACT SERVICES USE ONLY

EXHIBIT #A-35 PAGE 1 OF 1  
 CONTRACT # CS-WI-0000-02205  
 DATE 11/30/84  
 CONTRACTOR SCA  
 WASTE CODE MC121

Generating Facility Wilmington, MA  
 Address 51 Eames Street  
 Generating Area Manufacturing/Boiler Room  
 Waste Name Asbestos Insulation

EPA I.D. No. MAD001403104  
 Contact James Martucci/D. Court  
 Phone 933-4240  
 EPA Waste Code None

DOT Shipping Name Waste Asbestos Contaminated Building Materials  
 UN-NA None DOT Hazard Class ORM-C

Packaging:  Bulk  Drums  Fiber Size 55 gal.  Other  
 Special Handling Instructions Label Containers as per 40 CFR 61-22 (3) (i) (c)

Expected Quantity/Units 10 - 20 Drums  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS  
 Color Light Grey Odor None  
 Bilayered  Multilayered  No layering  
 Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  Other

Composition based on:	<input type="checkbox"/> Analysis	<input checked="" type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
Asbestos	7 - 20 %	pH	N/A
Calcium Silicate	80 - 93 %	Specific Weight	N/A
Sand, Speedi-Dri	0 - 10 %	Flashpoint	N/A
		Vapor Pressure	N/A
		Heating Value	N/A
		Ash Content	N/A
		Viscosity	N/A
		Comments	

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING

Flammability: 0 Health: 3 Reactivity: 0

Special Instructions: \_\_\_\_\_

COMMENTS: \_\_\_\_\_

Remarks Secure landfill at Contractor's Model City, NY landfill only.

Method of Disposal See above  
 Prepared by: Donald J. Court Date 7/26/84  
 Approved by: M.D. [Signature] Date 8/12/84  
 EAD Disposal Approval by: [Signature] Date 3/16/84

US EPA ARCHIVE DOCUMENT



CHEMICALS GROUP

Control No. OW-162

## WASTE INFORMATION FORM

Date July 26, 1984 Check if 90-day disposal required

RECEIVED

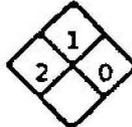
SEP 18 1984

K. O'KEEFE

## CONTRACT SERVICES USE ONLY

EXHIBIT # A-36 PAGE 1 OF 1  
CONTRACT # CS-WI-0000-02205  
DATE 11/30/84  
CONTRACTOR SCA  
WASTE CODE N/AGenerating Facility Wilmington, MA  
Address 51 Eames Street  
Generating Area Manufacturing  
Waste Name Nonylphenol and Wyttox 312EPA I.D. No. MAD001403104  
Contact James Martucci/D. Court  
Phone - 933-4240  
EPA Waste Code NoneDOT Shipping Name Waste, Nonylphenol and Wyttox 312  
UN-NA None DOT Hazard Class NonePackaging:  Bulk  Drums  Metal  Fiber } Size \_\_\_\_\_  Other \_\_\_\_\_  
Special Handling Instructions Avoid contact with eyes and skinExpected Quantity/Units 6-B drums  Annually  One timeWASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  CarbamateGENERAL CHARACTERISTICS  
Color Clear Light Yellow Viscous Liquid Odor Slight  
Physical State @ 25°C  Bilayered  Multilayered  No layering  
 Solid  Liquid  Gas  Semi-Solid  OtherComposition based on:  
 Analysis  History  Best Estimate  
1. Nonylphenol ( 30 - 90 % ) pH N/A  
2. Wyttox 312 ( 10 - 70 % ) Specific Weight N/A  
3. Water ( 0 - 5 % ) Flashpoint 94°C  
4. Filter Bags ( 0 - 60 % ) Vapor Pressure N/A  
Heating Value N/A  
Ash Content N/A  
Viscosity N/A  
Comments N/ATOXICITY  
NONE IRRITANT LOW MODERATE HIGH  
Dermal       
Eye       
Inhalation       
Ingestion       
(Note toxicity data on back if available)

## HAZARD RATING

Flammability  
Health  Reactivity  
Special InstructionsCOMMENTS  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_Remarks (A) If less than 10% solids, incinerate at Contractor's Braintree, MA facility only.  
(B) If greater than 10% solids, transfer to Contractor's Braintree, MA facility withMethod of Disposal See above final disposition to Contractor's Emelle, AL  
Prepared by: [Signature] facility for Date 7/26/84  
Approved by: [Signature] Date 7-31-84  
EAD Disposal Approval by: [Signature] Date 8/16/84



CHEMICALS GROUP

Control No. OW-165

WASTE INFORMATION FORM

Date July 25, 1984

Check if 90-day disposal required

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CONTRACT SERVICES USE ONLY

EXHIBIT # A-37 PAGE 1 OF 1  
 CONTRACT # CS-WI-0000-02205  
 DATE 11/30/84  
 CONTRACTOR SCA  
 WASTE CODE N/A

Generating Facility Wilmington, MA  
 Address 51 Eames Street  
 Generating Area Manufacturing  
 Waste Name Silicone Emulsion

EPA I.D. No. MAD001403104  
 Contact James Martucci/D. Court  
 Phone 933-4240  
 EPA Waste Code None

DOT Shipping Name Waste Silicone Emulsion  
 UN-NA None DOT Hazard Class None  
 Metal  
 Packaging:  Bulk  Drums  Fiber Size 55 gal.  Other  
 Special Handling Instructions None  
 Expected Quantity/Units 1-2 Drums  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS  
 Color White Odor Odorless  
 Bilayered  Multilayered  No layering  
 Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  Other  
 Composition based on:  Analysis  History  Best Estimate  

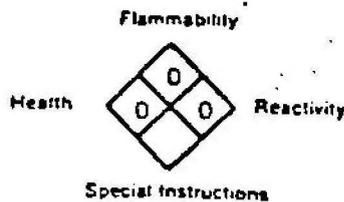
Silicone Emulsion	100	%	pH	N/A
		%	Specific Weight	1.05
		%	Flashpoint	N/A
		%	Vapor Pressure	N/A
		%	Heating Value	N/A
		%	Ash Content	N/A
		%	Viscosity	N/A
		%	Comments	N/A

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING



COMMENTS

Remarks Incineration at Contractor's Braintree, MA facility only.

Method of Disposal by 90 day  
 Prepared by: Ronald Court Date 7/26/84  
 Approved by: MD Date 7-31-84  
 EAD Disposal Approval by: J. [Signature] Date 8/16/84

US EPA ARCHIVE DOCUMENT

0041-0705

**UHM CHEMICALS GROUP**  
**WASTE INFORMATION FORM**

Control No. OW-166

Date July 25, 1984

Check if 90-day disposal required

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**CONTRACT SERVICES USE ONLY**

EXHIBIT # A-38 PAGE 1 OF 1  
 CONTRACT # CS-WI-0000-02205  
 DATE 11/30/84  
 CONTRACTOR SCA  
 WASTE CODE MC-166

Generating Facility Wilmington, MA EPA I.D. No. MAD001403104  
 Address 51 Eames Street Contact James Martucci/D. Court  
 Generating Area Manufacturing Phone 933-4240  
 Waste Name Speedi-Dri contaminated with 2-ethylhexoic acid EPA Waste Code None

DOT Shipping Name Waste 2-Ethylhexoic acid  
 UN-NA None DOT Hazard Class None

Packaging:  Bulk  Drums  Metal  Fiber } Size 55 gal.  Other \_\_\_\_\_  
 Special Handling Instructions Avoid contact with skin and eyes

Expected Quantity/Units 1-2 drums  Annually  One time

WASTE CATEGORY  Organic  Inorganic  Pesticide  Halogenated  
 (Use most descriptive combination)  Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS Color Light Brown Odor Slight  
 Physical State @ 25°C  Bilayered  Multilayered  No layering  
 Solid  Liquid  Gas  Semi-Solid  Other

Composition based on:	<input type="checkbox"/> Analysis	<input type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
1. 2-Ethylhexoic acid	( 10 - 20 % )	pH	<u>&gt; 2</u>
2. Speedi-Dri	( 80 - 90 % )	Specific Weight	<u>N/A</u>
	( - - - % )	Flashpoint	<u>&gt; 118°C</u>
	( - - - % )	Vapor Pressure	<u>N/A</u>
	( - - - % )	Heating Value	<u>N/A</u>
	( - - - % )	Ash Content	<u>N/A</u>
	( - - - % )	Viscosity	<u>N/A</u>
	( - - - % )	Comments	<u>N/A</u>

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING

Flammability: 0

Health: 1

Reactivity: 0

Special Instructions: \_\_\_\_\_

COMMENTS: \_\_\_\_\_

Remarks: Secure Landfill at Contractor's Model City, NY landfill only.

Method of Disposal Superfund  
 Prepared by: Donald J. Breen Date 7/26/84  
 Approved by: M. D. [Signature] Date 7/31/84  
 EAD Disposal Approval by: [Signature] Date 8/11/84

US EPA ARCHIVE DOCUMENT

WASTE INFORMATION FORM

Date July 26, 1984

Check if 90-day disposal required

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CONTRACT SERVICES USE ONLY

EXHIBIT # A-39 PAGE 1 OF 1  
 CONTRACT # CS-WI-0000-02205  
 DATE 11/30/84  
 CONTRACTOR SCA  
 WASTE CODE N/A

Generating Facility Wilmington, MA  
 Address 51 Eames Street  
 Generating Area Manufacturing  
 Waste Name Dinonylphenol and Water

EPA I.D. No. MAD001403104  
 Contact James Martucci/D. Court  
 Phone 933-4240  
 EPA Waste Code None

DOT Shipping Name Waste Dinonylphenol  
 UN-NA None DOT Hazard Class None

Packaging:  Bulk  Drums  Metal  Fiber } Size 55 gal  Other \_\_\_\_\_  
 Special Handling Instructions None

Expected Quantity/Units 12 drums  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS  
 Color Clear Yellow viscous Liquid Odor Phenolic Odor  
 Bilayered  Multilayered  No layering  
 Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  Other

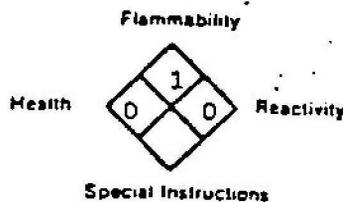
Composition based on:	<input type="checkbox"/> Analysis	<input type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
1. Dinonylphenol	( 70 - 80 % )	pH	<u>N/A</u>
2. Water	( 20 - 30 % )	Specific Weight	<u>.90-.92</u>
3. Rust	( 0 - 2 % )	Flashpoint	<u>200°C</u>
	( - - % )	Vapor Pressure	<u>N/A</u>
	( - - % )	Heating Value	<u>N/A</u>
	( - - % )	Ash Content	<u>N/A</u>
	( - - % )	Viscosity	<u>N/A</u>
	( - - % )	Comments	<u>N/A</u>

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
-Dermal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING



COMMENTS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Remarks Incineration at Contractor's Braintree, MA facility only.

Method of Disposal See above  
 Prepared by: Donald E. Evers Date 7/26/84  
 Approved by: M.D. Gentry Date 7/31/84  
 EAD Disposal Approval by: J.P. O'Keefe Date 8/1/84

## WASTE INFORMATION FORM

Date July 25, 1984 Check if 90-day disposal required

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CONTRACT SERVICES USE ONLY

EXHIBIT #A-40PAGE 1 OF1  
CONTRACT # CS-WI-0000-02205  
DATE 11/30/84  
CONTRACTOR SCA  
WASTE CODE N/AGenerating Facility Wilmington, MA  
Address 51 Eames Street  
Generating Area Manufacturing  
Waste Name Mineral OilEPA I.D. No. MAD001403104  
Contact J. Martucci/D. Court  
Phone (617)933-4240  
EPA Waste Code None (Massachusetts

Regulations designate this as M001)(310CMR30.13)

DOT Shipping Name Hazardous Waste Liquid, N.O.S. ORM.E, NA 9189 (Waste Oil)  
UN-NA NA 9189 DOT Hazard Class ORM.EPackaging:  Bulk  Drums  Fiber } Size 55 gallon  Other \_\_\_\_\_  
Special Handling Instructions \_\_\_\_\_Expected Quantity/Units 2 Drums  Annually  One timeWASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  CarbamateGENERAL CHARACTERISTICS  
Color Clear Odor Heavy Oily Odor  
 Bilayered  Multilayered  No layering  
Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  OtherComposition based on:  Analysis  History  Best Estimate  
1. Mineral Oil ( 100 % )  
pH N/A  
Specific Weight 0.814  
Flashpoint 435°F  
Vapor Pressure <0.01MMHG @ 68°F  
Heating Value N/A  
Ash Content N/A  
Viscosity N/A  
Comments \_\_\_\_\_TOXICITY  
NONE IRRITANT LOW MODERATE HIGH  
Dermal       
Eye       
Inhalation       
Ingestion       
(Note toxicity data on back if available)

## HAZARD RATING

Flammability: 0  
Health: 1  
Reactivity: 0  
Special Instructions: \_\_\_\_\_

## COMMENTS

Remarks Incineration at Contractor's Braintree, MA facility only.Method of Disposal Surface  
Prepared by: Donald F. Beard Date 7/26/84  
Approved by: MD Date 7-31-84  
EAD Disposal Approval by: [Signature] Date 8/16/84



WASTE INFORMATION FORM

Date July 25, 1984

Check if 90-day disposal required

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CONTRACT SERVICES USE ONLY

EXHIBIT #A-41PAGE 1 OF 1

CONTRACT # CS-WI-0000-02205

DATE 11/30/84

CONTRACTOR SCA

WASTE CODE N/A

Generating Facility Wilmington, MA  
Address 51 Eames Street  
Generating Area Manufacturing  
Waste Name Kempore SD Liquid

EPA I.D. No. MAD001403104  
Contact J. Martucci/D. Court  
Phone (617)933-4240  
EPA Waste Code None

DOT Shipping Name Waste Azodicarbonamide Dispersion  
UN-NA None DOT Hazard Class None

Packaging:  Bulk  Drums  Metal  Fiber Size 55 gallon  Other  
Special Handling Instructions Avoid contact with eyes & skin

Expected Quantity/Units 4-5 Drums  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS  
Color yellow Odor slight  
Physical State @ 25°C  Bilayered  Multilayered  No layering  
 Solid  Liquid  Gas  Semi-Solid  Other

Composition based on:		<input type="checkbox"/> Analysis	<input type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
1. Azodicarbonamide	( 40 - 60 % )		pH	<u>N/A</u>
2. Di(C <sub>7</sub> -C <sub>9</sub> -C <sub>11</sub> ) Alkyl Phthalate	( 0 - 60 % )		Specific Weight	<u>N/A</u>
3. Bis(2-ethylhexyl) Phthalate	( 0 - 60 % )		Flashpoint	<u>&gt; 200° F</u>
4. Epoxidized soybean oil	( 0 - 5 % )		Vapor Pressure	<u>N/A</u>
5. Silica	( 0 - 3 % )		Heating Value	<u>N/A</u>
6. Water	( 0 - 10 % )		Ash Content	<u>N/A</u>
7. Rags and Jars	( 0 - 3 % )		Viscosity	<u>10,000-20,000CPS</u>
			Comments	

TOXICITY	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING

Flammability: 1

Health: 1

Reactivity: 0

Special Instructions: \_\_\_\_\_

COMMENTS: \_\_\_\_\_

Remarks Transfer to Contractor's Braintree, MA facility with final destination to Contractor's Emelle, AL facility for burial.

Method of Disposal See above  
Prepared by: [Signature] Date 7/26/84  
Approved by: [Signature] Date 7-31-84  
EAD Disposal Approval by: [Signature] Date 8/6/84

US EPA ARCHIVE DOCUMENT

**WILLIAMS CHEMICALS GROUP**  
**WASTE INFORMATION FORM**

Control No. OW-170

Date July 25, 1984

Check if 90-day disposal required

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**CONTRACT SERVICES USE ONLY**

EXHIBIT # A-4 PAGE 1 OF 1  
 CONTRACT # CS-WI-0000-02205  
 DATE 11/30/84  
 CONTRACTOR SCA  
 WASTE CODE N/A

Generating Facility Wilmington, MA  
 Address 51 Eames Street  
 Generating Area Manufacturing  
 Waste Name Benzonitrile

EPA I.D. No. MAD001403104  
 Contact James Martucci/D. Court  
 Phone 933-4240  
 EPA Waste Code None

DOT Shipping Name Waste Benzonitrile  
 UN-NA None DOT Hazard Class None

Packaging:  Bulk  Drums  Fiber  Metal } Size 55 gal.  Other \_\_\_\_\_  
 Special Handling Instructions Avoid contact with skin and eyes

Expected Quantity/Units 1-2 Drums  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS  
 Color Colorless Odor Almond Like  
 Bilayered  Multilayered  No layering  
 Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  Other

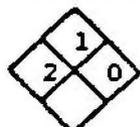
Composition based on:	<input checked="" type="checkbox"/> Analysis	<input type="checkbox"/> History	<input type="checkbox"/> Best Estimate
1. Benzonitrile	- 100 %	pH	N/A
	- %	Specific Weight	1.01
	- %	Flashpoint	167 °F
	- %	Vapor Pressure	N/A
	- %	Heating Value	N/A
	- %	Ash Content	N/A
	- %	Viscosity	N/A
	- %	Comments	N/A

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING

Flammability: \_\_\_\_\_  
 Health:   
 Reactivity: \_\_\_\_\_  
 Special Instructions: \_\_\_\_\_

COMMENTS \_\_\_\_\_

Remarks Poisonous gases may be produced in fire.

Method of Disposal Incineration at Contractor's Braintree, MA facility only.  
 Prepared by: Donald J. Board Date 7/26/84  
 Approved by: M.D. Gounley Date 7/31/84  
 EAD Disposal Approval by: J.W. Cline Date \_\_\_\_\_

US EPA ARCHIVE DOCUMENT

**WASTE INFORMATION FORM**

Control No. OW-171

Date July 25, 1984

Check if 90-day disposal required

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**CONTRACT SERVICES USE ONLY**

EXHIBIT # A-43 PAGE 1 OF 1  
 CONTRACT # CS-WI-0000-02205  
 DATE 11/30/84  
 CONTRACTOR SCA  
 WASTE CODE N/A

Generating Facility Wilmington, MA  
 Address 51 Eames Street  
 Generating Area Manufacturing  
 Waste Name Actafoam off spec batch (Liquid)

EPA I.D. No. MAD001403104  
 Contact James Martucci/D. Court  
 Phone 933-4240  
 EPA Waste Code None

DOT Shipping Name Waste Metallic salts of fatty acids  
 UN-NA None ; DOT Hazard Class None

Packaging:  Bulk  Drums  Metal } Size 55 gal.  Other \_\_\_\_\_  
 Fiber }

Special Handling Instructions Avoid contact with skin and eyes

Expected Quantity/Units 4-5 drums  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS  
 Color Clear Amber Liquid Odor Slight  
 Bilayered  Multilayered  No layering  
 Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  Other

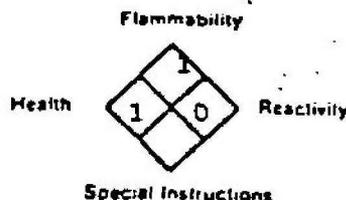
Composition based on:			<input checked="" type="checkbox"/> Analysis	<input type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
1. Metallic Salts of Fatty Acids	53- 62	%		pH	N/A
2. Di(C7-C9-C11 Alkyl) Phthalate	20- 27	%		Specific Weight	N/A
3. Mineral Spirits	18- 20	%		Flashpoint	> 230°F
		%		Vapor Pressure	< 1mmHg @ 70°F
		%		Heating Value	N/A
		%		Ash Content	N/A
		%		Viscosity	N/A
		%		Comments	N/A

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING



COMMENTS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Remarks Transfer to Contractor's Braintree, MA facility with final destination to Contractor's Emelle, AL facility for burial.

Method of Disposal Incineration, as possible, occur (inc. H) otherwise  
 Prepared by: Donald J. Court Date 7/26/84  
 Approved by: M. D. Givens Date 7-31-84  
 EAD Disposal Approval by: \_\_\_\_\_ Date 8-16-84



WASTE INFORMATION FORM

Date July 25, 1984

Check if 90-day disposal required

CONTRACT SERVICES USE ONLY

EXHIBIT # A-44 PAGE 1 OF 1  
CONTRACT # CS-WI-0000-02205  
DATE 11/30/84  
CONTRACTOR SCA  
WASTE CODE MC-172

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K. O'KEEFE

Generating Facility Wilmington, MA  
Address 51 Eames Street  
Generating Area Manufacturing  
Waste Name Wood contaminated with sodium chlorate

EPA I.D. No. MAD001403104  
Contact James Martucci/D. Court  
Phone 933-4240  
EPA Waste Code None

DOT Shipping Name Sodium Chlorate contaminated material

UN-NA None DOT Hazard Class None

Packaging:  Bulk  Drums  Metal  Fiber Size 55 gal.  Other  
Special Handling Instructions Avoid contact with eyes and skin-do not breathe dust

Expected Quantity/Units 3 drums  Annually  One time

WASTE CATEGORY  Organic  Inorganic  Pesticide  Halogenated  
(Use most descriptive combination)  Sulfonated  Organophosphate  Carbamate

GENERAL CHARACTERISTICS Color Wood with white Odor Odorless  
 Bilayered  Multilayered  No layering  
Physical State @ 25°C  Solid  Liquid  Gas  Semi-Solid  Other

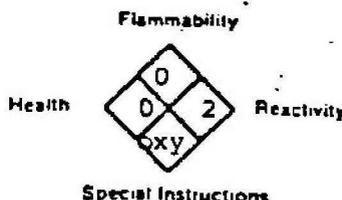
Composition based on:	<input type="checkbox"/> Analysis		<input type="checkbox"/> History		<input checked="" type="checkbox"/> Best Estimate	
1. Sodium Chlorate	(	2 - 4 %)			pH	N/A
2. Wood	(	96 - 98 %)			Specific Weight	2.490
	(	- - %)			Flashpoint	N/A
	(	- - %)			Vapor Pressure	N/A
	(	- - %)			Heating Value	N/A
	(	- - %)			Ash Content	N/A
	(	- - %)			Viscosity	N/A
	(	- - %)			Comments	N/A

TOXICITY

	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING



COMMENTS

Remarks Secure Landfill at Contractor's Model City, NY facility only.

Method of Disposal Landfill  
Prepared by: Ronald L. Brown Date 7/26/84  
Approved by: MD Court Date 7-31-84  
EAD Disposal Approval by: J. O'Keefe Date 8/16/84

US EPA ARCHIVE DOCUMENT



WASTE INFORMATION FORM

Date July 25, 1984

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CONTRACT SERVICES USE ONLY

EXHIBIT # A-4 PAGE 1 OF 1  
CONTRACT # CS-WI-0000-02205  
DATE 11/30/84  
CONTRACTOR SCA  
WASTE CODE N/A

Generating Facility Wilmington, MA  
Address 51 Eames Street  
Generating Area Manufacturing  
Waste Name Diallylamine

EPA I.D. No. MAD001403104  
Contact James Martucci/D. Court  
Phone 933-4240  
EPA Waste Code None

DOT Shipping Name Waste Diallylamine  
UN-NA None DOT Hazard Class None

Packaging:  Bulk  Drums  Metal  Fiber Size 55 gal.  Other  
Special Handling Instructions Avoid contact with eyes and skin

Expected Quantity/Units 1 drum  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

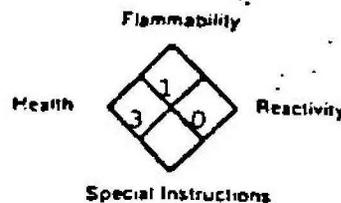
GENERAL CHARACTERISTICS  
Color Brown Odor Sharp Odor  
Physical State @ 25°C  Bilayered  Multilayered  No layering  
 Solid  Liquid  Gas  Semi-Solid  Other

Composition based on:	<input type="checkbox"/> Analysis	<input type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
1. Diallylamine	90 - 100 %	pH	N/A
2. Water	0 - 5 %	Specific Weight	.7889
3. Iron/Rust	0 - 5 %	Flashpoint	N/A
		Vapor Pressure	N/A
		Heating Value	
		Ash Content	N/A
		Viscosity	N/A
		Comments	N/A

TOXICITY	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ingestion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING



COMMENTS

Remarks Incineration at Contractor's Braintree, MA facility only.

Method of Disposal Incineration, if possible, otherwise secondary fill  
Prepared by: [Signature] Date 7/26/84  
Approved by: [Signature] Date 7-31-84  
EAD Disposal Approval by: [Signature] Date 8/10/84

US EPA ARCHIVE DOCUMENT

WASTE INFORMATION FORM

CONTROL NO. OW-174

Date July 25, 1984

Check if 90-day disposal required

RECEIVED

SEP 18 1984

K O'KEEFE

CONTRACT SERVICES USE ONLY

EXHIBIT # A-46 PAGE 1 OF 1  
CONTRACT # CS-WI-0000-02205  
DATE 11/30/84  
CONTRACTOR SCA  
WASTE CODE N/A

Generating Facility Wilmington, MA  
Address 51 Eames Street  
Generating Area Manufacturing  
Waste Name PAP Liquid with Wood, Plastic Liners

EPA I.D. No. MAD001403104  
Contact James Martucci/D. Court  
Phone 933-4240  
EPA Waste Code DD01

DOT Shipping Name Waste Combustible liquid, N.O.S., NA 1993  
UN-NA NA 1993 DOT Hazard Class Combustible Liquid

Packaging:  Bulk  Drums  Metal  Fiber Size 55 gal.  Other  
Special Handling Instructions None

Expected Quantity/Units 3 drums  Annually  One time

WASTE CATEGORY (Use most descriptive combination)  
 Organic  Inorganic  Pesticide  Halogenated  
 Sulfonated  Organophosphate  Carbamate

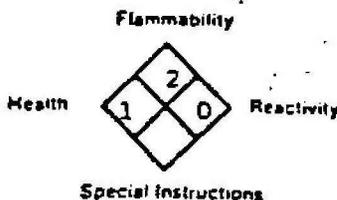
GENERAL CHARACTERISTICS  
Color Clear Dark Amber Liquid Odor Slight  
Physical State @ 25°C  Bilayered  Multilayered  No Layering  
 Solid  Liquid  Gas  Semi-Solid  Other

Composition based on:	<input type="checkbox"/> Analysis	<input type="checkbox"/> History	<input checked="" type="checkbox"/> Best Estimate
1. Polymeric Alkylated Phenol	98 - 99 %	pH	N/A
2. Wood	0 - 1 %	Specific Weight	-92
3. Plastic Liners	0 - 1 %	Flashpoint	116°F
		Vapor Pressure	N/A
		Heating Value	N/A
		Ash Content	N/A
		Viscosity	2000-6000CPS
		Comments	

TOXICITY	NONE	IRRITANT	LOW	MODERATE	HIGH
Dermal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Eye	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inhalation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ingestion	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(Note toxicity data on back if available)

HAZARD RATING



COMMENTS  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Remarks Incineration at Contractor's Braintree, MA facility only.

Method of Disposal Incineration  
Prepared by: [Signature] Date 7/26/84  
Approved by: [Signature] Date 7-31-84  
EAD Disposal Approval by: [Signature] Date 2/16/87

CS-WI-0000-02205

EXHIBIT B

Waste From Olin Corporation

Wilmington, MA

Waste Stream Identification

Revised Rate Schedule

11/30/84

0041-0715

<u>NUMBER</u>	<u>WASTE STREAM DESCRIPTION</u>	<u>EXPECTED ANNUAL VOLUME</u>	<u>PRODUCT CODE</u>	<u>PACKAGING</u>	<u>**DISPOSAL FEE</u>	<u>*TRANSPORT COST</u>	<u>EFFECTIVE DATE OF DISPOSAL &amp; TRANSPORTATION FEE</u>
B-01	Absorbant Pads	24 Drums	MC101	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-02	Off Spec Kempore	3 Drums	MC102	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-03	Actafoam-A3	10 Drums	MC103	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-04	Plant Skimmings	15 Drums	BR131A	Drums	\$31.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
B-05	Paraformaldehyde	3 Drums	MC106	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-06	Wytox	6 Drums	MC107	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-07	Filters	3 Drums	MC108	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-08	Off Spec Adipic Dihydrazide	5 Drums	MC111	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-09	Waste Alcohol	50 Drums	BR122A	Drums	\$66.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
B-10	Potassium Stearate	4 Drums	MC117	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-11	Wytox Floor Sweepings	24 Drums	MC118	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84

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CS-WI-0000-02205

EXHIBIT B

Waste From Olin Corporation

Wilmington, MA

Waste Stream Identification

Revised Rate Schedule

11/30/84

0041-0716

EFFECTIVE DATE  
OF DISPOSAL &  
TRANSPORTATION  
FEE

<u>NUMBER</u>	<u>WASTE STREAM DESCRIPTION</u>	<u>EXPECTED ANNUAL VOLUME</u>	<u>PRODUCT CODE</u>	<u>PACKAGING</u>	<u>**DISPOSAL FEE</u>	<u>*TRANSPORT COST</u>	<u>EFFECTIVE DATE OF DISPOSAL &amp; TRANSPORTATION FEE</u>
B-12	Kempore Sweepings	48 Drums	MC119	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-13	Floor Sweepings	5 Drums	MC120	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-14	Sodium Azide Liners	3 Drums	MC122	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-15	Off Spec Wytox 345	1 Drum	BR121A	Drums	\$193.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
B-16	Kempore SDA-200	30 Drums	MC124	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-17	PEG-400	4 Drums	MC128	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-18	Wytox PAP	25 Drums	BR121B	Drums	\$31.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
B-19	Waste Dee-Tac <sup>R</sup>	2 Drums	MC132	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-20	Kempore Sweepings	70 Drums	MC136	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-21	Kempore Sweepings	10 Drums	MC137	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-22	Floor Sweepings	5 Drums	MC138	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84

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CS-WI-0000-02205

EXHIBIT B

Waste From Olin Corporation

Wilmington, MA

Waste Stream Identification

Revised Rate Schedule

11/30/84

0041-0717

EFFECTIVE DATE  
OF DISPOSAL &  
TRANSPORTATION  
FEE

<u>NUMBER</u>	<u>WASTE STREAM DESCRIPTION</u>	<u>EXPECTED ANNUAL VOLUME</u>	<u>PRODUCT CODE</u>	<u>PACKAGING</u>	<u>**DISPOSAL FEE</u>	<u>*TRANSPORT COST</u>	<u>EFFECTIVE DATE OF DISPOSAL &amp; TRANSPORTATION FEE</u>
23	RIA Sweepings	10 Drums	MC139	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
24	Off Spec Wytox Solids	7 Drums	MC140	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
25	OBSH-SD	5 Drums	MC142	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
26	Calcium Stearate	3 Drums	MC143	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
27	711 Dispersions	5 Drums	MC144	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
28	Wytox-S	3 Drums	MC145	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
29	Sludge Cleanup	60 Drums	MC147	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
30	Wytox-ADP-F	3 Drums	MC148	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
31	Waste Oil	800 Gallons	BR131A	Drums	\$31.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
32	Low Assay, 1-2-4 Triazole	15000 lbs.	MC158	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84

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CS-WI-0000-02205

EXHIBIT B

Waste From Olin Corporation

Wilmington, MA

Waste Stream Identification

Revised Rate Schedule

11/30/84

0041-0718

<u>NUMBER</u>	<u>WASTE STREAM DESCRIPTION</u>	<u>EXPECTED ANNUAL VOLUME</u>	<u>PRODUCT CODE</u>	<u>PACKAGING</u>	<u>**DISPOSAL FEE</u>	<u>*TRANSPORT COST</u>	<u>EFFECTIVE DATE OF DISPOSAL &amp; TRANSPORTATION FEE</u>
B-33	Wytox Liquids	3 Drums	BR121C	Drums	\$ 66.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
B-34	ORSH-SD	3 Drums	MC160	Drums	\$ 42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
B-35	Asbestos Insulation	10-20 Drums	MC121	Drums	\$ 50.00 per 55 Gal. Drum	\$1,200 Full Load	11/30/84
B-36	Nonylphenol & Wytox 312	6-8 Drums	N/A	Drums	\$110.00 per 55 Gal. Drum \$175.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84
B-37	Silicone Emulsion	1-2 Drums	N/A	Drums	\$200.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84
B-38	Contaminated Speedi-Dri	1-2 Drums	MC166	Drums	\$ 56.00 per 55 Gal. Drum	\$1,200 Full Load	11/30/84
B-39	Waste Dinonylphenol	12 Drums	N/A	Drums	\$110.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84
B-40	Mineral Oil	2 Drums	N/A	Drums	\$ 50.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84
B-41	Kempore SD Liquid	4-5 Drums	N/A	Drums	\$175.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84

#0722A

CS-WI-0000-02205

EXHIBIT B

Waste From Olin Corporation

Wilmington, MA

Waste Stream Identification

Revised Rate Schedule

11/30/84

0041-0719

<u>NUMBER</u>	<u>WASTE STREAM DESCRIPTION</u>	<u>EXPECTED ANNUAL VOLUME</u>	<u>PRODUCT CODE</u>	<u>PACKAGING</u>	<u>**DISPOSAL FEE</u>	<u>*TRANSPORT COST</u>	<u>EFFECTIVE DATE OF DISPOSAL TRANSPORTATION FEE</u>
B-42	Benzonitrile	1-2 Drums	N/A	Drums	\$175.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84
B-43	Actafoam Off Spec	4-5 Drums	N/A	Drums	\$175.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84
B-44	Contaminated Wood	3 Drums	MC172	Drums	\$ 50.00 per 55 Gal. Drum	\$1,200 Full Load	11/30/84
B-45	Diallylamine	1 Drum	N/A	Drums	\$200.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84
B-46	Pap Liquid	3 Drums	N/A	Drums	\$110.00 per 55 Gal. Drum	\$ 560 Full Load	11/30/84

\*Full load constitutes 80, 55 gallon drums. Freight is based on \$15.00 per drum to Model City, NY and \$7.00 drum to Braintree, MA.

\*\*Does not include any State or Federal taxes.

#0722A

JFM/DFC

## WASTE DISPOSAL AGREEMENT

CONTRACT NO. CS-WI-0000-02205

- This WASTE DISPOSAL AGREEMENT (hereinafter this "Agreement"), made and entered into as of this 17th day of May, 1984 by and between OLIN CORPORATION, a Virginia corporation with its principal offices at 120 Long Ridge Road, Stamford, Connecticut 06904 ("Olin") and SCA Chemical Services, Inc. with offices at 60 State Street, Boston, Massachusetts 02109 ("Contractor");

W I T N E S S E T H

WHEREAS, Olin wishes to retain Contractor in its capacity as an independent contractor to dispose of Waste Products (as hereinafter defined); and

WHEREAS, Contractor has represented to Olin that it is experienced in the waste disposal business and wishes to be so retained;

NOW, THEREFORE, in consideration of the foregoing premises and the mutual and dependent promises hereinafter set forth, the parties hereto agree as follows:

1. DEFINITIONS

As used in this Agreement, the following terms shall have the following meanings (such meanings being equally applicable to both singular and plural forms or to grammatical variations, as the case may be);

"Delivery" means the earliest to occur of (a) the transfer to Contractor of Waste Products, (b) the taking of possession or control by Contractor of Waste Products, or (c) the commencement by Contractor of any work on Waste Products at the Facility.

"Facility" means Olin's plant located at Wilmington, MA

"Laws" means all applicable laws, rules, regulations, orders, decisions, interpretations or other legally binding requirements imposed by any Federal, state or local legislature, court or governmental authority, agency, board or other body.

"Service" means to take Delivery, transport, treat, store and/or otherwise dispose of Waste Products pursuant to this Agreement.



"Waste Products" means the materials (including, where applicable, and as indicated in Exhibit A, the containers in which such materials are placed) listed and described in Exhibit A, attached hereto and made a part hereof.

## 2. TERM

This Agreement shall be effective as of 17 May 1984 and shall end on 16 May 1985.

## 3. PAYMENT

- a. Olin shall pay Contractor for performing hereunder in accordance with the rate schedule set forth in Exhibit B, attached hereto and made a part hereof.
- b. Total payments hereunder are not to exceed Twenty Five Thousand Dollars (\$25,000) without specific written authorization by Olin. Contractor shall notify Olin in writing in accordance with Section 17 hereof when 85% of this amount is expended.
- c. Payments shall be calculated based upon certified scale quantities, volumetric measurement, drum or other quantity count, e.g., number of bags, pipes, etc., at the Facility, whichever applies, according to Exhibit B. Actual scale quantities shall be determined by Olin through the use of certified scales at the time of Delivery. Drum or other quantity count, if any, shall be determined by Olin at the time of Delivery.
- d. Contractor shall submit invoices no later than the fifth day after the end of each calendar month to Olin. Contractor agrees to keep copies of said invoices for the maximum time required by Laws, and Olin shall have the right to examine said invoice, and any supporting documents containing an accurate quantity count of Waste Products included in such invoices. Payment shall be net thirty (30) days from the date of receipt of invoice; provided, that, Olin may require reasonable verification of the accuracy of any invoice prior to making payment therefor.
- e. Invoices (and documents attached thereto) must include the Olin Contract Number and shall be mailed or delivered by hand in triplicate to:

Olin Corporation  
51 Eames Street  
Wilmington, MA 01887  
Attention: Accounts Payable

- f. No invoices shall be subject to payment unless all completed manifest documents or other documents required by Laws to be returned by Contractor to Olin have been received by Olin prior to, or concurrent with, presentation of any such invoice.

#### 4. CONTRACTOR RESPONSIBILITIES

- a. Provided the Waste Products meet the description in Exhibit A, Contractor hereby undertakes the sole and continuous responsibility of Servicing those Waste Products that Olin Delivers to Contractor. Contractor hereby acknowledges that it has been advised by Olin, and fully understands, that the Waste Products may be, or may become, harmful to humans, animals, property or the environment by reason of toxicity, flammability, explosivity, corrosivity, reactivity, ignitability, incompatibility, radioactivity or for other different or similar reasons or characteristics. Contractor further represents and warrants that it has independent knowledge of the characteristics or dangers of the Waste Products subject to this Agreement.
- b. Contractor hereby agrees to warn and advise all of its employees, subcontractors and other agents of each and all of the actual or potential harmful effects or characteristics of any Waste Products subject to this Agreement.
- c. Contractor agrees to Service Waste Products in accordance with Laws and only in a manner and, after taking Delivery, at a location approved by appropriate governmental authorities pursuant to Laws and specifically designated (as required by Laws) by Olin and as set forth in the Disposal and Special Handling Requirements section of Exhibit A, for that specific Waste Product. Contractor shall not use, reuse, recycle, recover, reclaim, resell, transfer, or give away any Waste Product, or component or container thereof, unless it has obtained Olin's prior written approval to do so. Except as may be otherwise specifically agreed to in writing by the parties, Contractor shall complete Servicing of any Waste Products in accordance with the requirements of this Agreement within thirty (30) days of Delivery, unless a shorter time is specified by Laws. Contractor shall provide Olin with a properly prepared copy of all manifest documents required by Laws within thirty (30) days of completion of Servicing each Delivery of Waste Products, unless a shorter time is specified by Laws. Olin may, in the event that no such manifest document is required by Laws, require Contractor to return to Olin a completed manifest form in substantially the form of Exhibit C, attached hereto and made a part hereof, for each Waste

Product within thirty (30) days of completion of Servicing each Delivery of Waste Products. Contractor shall submit to Olin on the last day of each calendar month a current inventory of Waste Products Delivered to Contractor for which Services have not been completed by Contractor.

- d. Contractor shall provide all equipment and personnel necessary for its performance of this Agreement.
- e. All equipment furnished by Contractor shall be in a suitable condition and appropriate to Service the Waste Products specified herein.
- f. Contractor shall placard all vehicles used in transporting and shall transport the Waste Products in conformance with Laws.
- g. Contractor shall have the right to revoke any Delivery of Waste Products if, within thirty (30) days thereof, Contractor demonstrates to Olin that the Waste Products are non-conforming, and such non-conformity is due solely to Olin's Delivery of non-conforming Waste Products. Following such demonstration, the parties may arrange for further Servicing of such Waste Products upon mutually agreeable terms and conditions. If the parties fail to reach such agreement, or if Olin fails to arrange for alternate lawful disposal, Contractor shall prepare for lawful transportation and return the Waste Products to Olin. Olin shall pay Contractor its reasonable expenses and charges for handling, loading, preparing, transporting, storing and caring for non-conforming Waste Products.

It is further agreed that Contractor is responsible for the Waste Products, and for any injury or harm arising therefore which are returned to Olin, and which are not non-conforming.

#### 5. OLIN RESPONSIBILITIES

- a. Olin shall provide Contractor with a description of the Waste Products to be serviced in substantially the form as Exhibit A attached hereto. It is understood and agreed that Contractor bases its testing, evaluation and service procedures on the Waste Product Description of Exhibit A.
- b. Olin, to the extent required by Laws, shall package, mark and label Waste Products, provide appropriate placards and prepare documents.

- c. Provided the Waste Products meet the description of Exhibit A, Olin shall not be liable in any manner to Contractor for any actual or alleged failure to give any warning, or for the inadequacy of any warning given, or for any actual or alleged harmful or potentially harmful effects or characteristics of any Waste Products.
- d. Olin does not undertake to supply any minimum quantities of Waste Products under this Agreement.

## 6. DELIVERY AND TITLE

- a. By prearrangement between the parties as to time, Contractor shall take Delivery of the Waste Products at the Facility after Olin has executed and delivered to Contractor its standard release order in the form set forth in Exhibit D, attached hereto and made a part hereof.
- b. Provided the Waste Products meet the description of Exhibit A, risk of loss, title to, and all other incidents of ownership of (including, without limitation, all legal responsibility for), the Waste Products shall pass to Contractor upon Delivery to Contractor. Failure to reject Delivery, except as herein provided, shall be an acknowledgement by Contractor that Olin has prepared the Waste Products in a manner acceptable to Contractor and in full compliance with the terms of this Agreement.

## 7. INDEPENDENT CONTRACTOR

Contractor is, and shall perform its obligations under this Agreement, solely as an independent contractor. Neither Contractor nor any employee, subcontractor or other agent of Contractor shall be, represent itself as, act as, purport to act as, or be deemed to be, the agent, representative, employee or servant of Olin for any purpose whatsoever and no such party shall have any right or authority to make any representations, or to assume or create any obligation of any kind, express or implied, on behalf of Olin, or to make any warranty concerning the Waste Products, or to bind Olin in any respect whatsoever.

## 8. SAFETY

- a. Prior to Contractor commencing any Servicing of Waste Products under this Agreement, Contractor shall participate in a tour of the Facility conducted by Olin with the purpose of fully informing Contractor of the safety requirements and restricted areas within the Facility. Subsequent to this initial tour, it will be the responsibility of Contractor to properly inform his representatives, agents, employees and subcontractors of

Olin's safety requirements (as set forth in Exhibit E, attached hereto and made a part hereof), to insure that Contractor's Servicing of the Waste Products is done with safety and diligence. It shall be the Contractor's responsibility to comply with, and to cause its representatives, agents, employees and subcontractors to comply with, Olin's safety requirements and with Olin safety and traffic signs, as they may be modified by Olin, from time to time, and to request subsequent tours of the Facility if Contractor deems such tours to be necessary.

- b. Olin shall have the right to refuse to Deliver Waste Products without incurring any charges (including demurrage) for such refusal if Olin, in its sole discretion, finds any of Contractor's personnel or equipment unfit or unsafe for Servicing the Waste products or if copies of hazardous waste transport insurance certificates and other documents required to be carried by Contractor pursuant to Laws are not carried with each transport vehicle at the time of Delivery.

9. CONTRACTOR'S REPRESENTATIONS, WARRANTIES AND COVENANTS

- a. Contractor shall comply with all Laws.
- b. Contractor warrants that it has, and will maintain in force, all permits and/or other documents which are, or may from time to time be, required by Laws for Servicing the Waste Products.
- c. Contractor shall forward to Olin, within thirty (30) days following the date of execution of this Agreement by the parties, or, if earlier, prior to commencement of Services under this Agreement, copies of any permit, or other document required by Laws in connection with the performance by Contractor of Servicing any Waste Products.
- d. In the event that Contractor shall lose, or be denied, or receive notice of any intent to revoke, suspend, terminate or deny any permit or approval required by Laws, or that any permit or approval necessary for Contractor to perform any Servicing hereunder is otherwise modified in a manner that prevents Contractor from lawfully promptly performing any such Servicing hereunder, Contractor shall not thereafter accept Delivery of any Waste Products or perform any Servicing for which it no longer has authorization, and shall, within two (2) business days after any such loss, denial or notification, send to Olin a written statement fully describing such occurrence and the extent of Contractor's inability to Service Waste Products.
- e. Nothing in this Section 9 shall in any way limit Contractor's responsibilities under this Agreement.

## 10. OLIN'S WARRANTIES

Olin warrants that:

- a. Olin has complied, for each Delivery of Waste Products, with all Laws applicable to the generators of Waste Products;
- b. The Waste Products delivered to SCA will conform to the descriptions set forth in Exhibit A hereof;
- c. Olin holds clear title to all Waste Products transferred hereunder and is under no legal restraint or order which would prohibit transfer of possession or title to such Waste Products to SCA or the servicing of such materials by Contractor;
- d. If Olin independently develops information, that is available from no other source, during the term of any Exhibit A hereof, that Waste Products described in any Exhibit A hereof present a hazard or risk to persons or the environment which was not previously disclosed pursuant to the terms of this Agreement, Olin shall promptly report such information to Contractor. Such information shall include, but not be limited to, any relevant notification of substantial risk given by the Contractor pursuant to Section 8(e) of the Toxic Substances Control Act.

## 11. CONFIDENTIALITY

Contractor shall treat as confidential and not disclose to others during, or for five (5) years subsequent to, the term of this Agreement or any extension hereof, any information concerning Olin or this Agreement, including but not limited to, any of Olin's plans, programs, plants, processes, products, costs, equipment, operations or customers which has heretofore or which may in the future come within the knowledge of Contractor in the performance of this Agreement, without in each instance securing the prior written consent of Olin. Contractor shall also treat as confidential and shall not disclose to others, information relating to the chemical composition of the Waste Products and/or the quantity of Waste Products released to it by Olin. Nothing herein, however, shall prevent Contractor from disclosing to others, or using in any manner, information which Contractor can show:

- a. has been published and has become part of the public domain other than by acts, omissions or fault of Contractor;
- b. has been furnished or made known to Contractor by third parties, other than those acting directly or indirectly for or on behalf of Olin, as a matter of legal right and without restrictions on its disclosure;

- c. was in Contractor's possession without restrictions on its disclosure prior to the disclosure thereof by Olin to Contractor.
- d. is required to be disclosed, to the extent disclosed and to the parties to whom disclosed, by Law.

## 12. INDEMNITY

Provided the Waste Products meet the description in Exhibit A, Contractor hereby agrees to indemnify, defend and hold harmless Olin from any and all liability (including for negligence), cost, loss, damage or other expense (including, without limitation, legal expenses) of whatever nature and howsoever arising (including, without limitation, resulting from damage to property, injury or death of persons or violation of any Laws or regulations), in connection with, or in any way related to, Contractor's performance hereunder after risk of loss hereto has passed to Contractor as provided for in Section 6 of this Agreement. Olin agrees to give Contractor written notification of any claim, demand, or suit of which it has received notice arising out of or in connection with this Agreement and covered by this indemnity; provided, that Olin's failure to so notify Contractor shall not affect Olin's rights hereunder. Upon written request of Olin, Contractor shall promptly defend any such claim, demand, cause of action or suit, or permit Olin to defend any such demand, claim, cause of action or suit at Contractor's expense.

Olin hereby agrees to indemnify, defend and hold harmless Contractor from any and all liability (including for negligence), cost, loss damage or other expense (including, without limitation, legal expenses) of whatever nature (including without limitation, resulting from damage to property, injury or death of persons or violation of any laws or regulations) arising and directly and solely caused by the breach of any warranties contained in this Agreement by Olin, its employees or agents, in performance of this Agreement.

## 13. INSURANCE

- a. Contractor agrees to furnish certificates of insurance, issued by companies acceptable to Olin, at Contractor's expense, attesting to the existence of:

- (i) Worker's Compensation Insurance, including occupational diseases, providing for the payment of statutory benefits required by law covering Contractor's performance under this Agreement.
  - (ii) Employer's Liability Insurance with a minimum limit per occurrence of \$500,000.
  - (iii) Longshoremen's and Harbor Workers' Compensation Act Insurance, in compliance with applicable statutes.
  - (iv) Comprehensive General Liability including Pollution Insurance coverage on a personal injury basis with limits as follows:
    - a. Bodily Injury and Property Damage Liability with a minimum of \$5,000,000 combined single limit per occurrence, such coverage shall include contractual liability and products liability (including completed operations).
    - b. Public and Contractual Liability Insurance which shall include Contractor's contractual liability (including, without limitation, for claims arising pursuant to Section 11 above), including completed operations, under this Agreement with a minimum limit of \$5,000,000 per occurrence. Contractor agrees to have Olin designated as an additional insured party under Contractor's public and contractual liability insurance contract.
  - (v) Comprehensive automobile liability insurance with at least \$1,000,000 single limit per occurrence.
  - (vi) All other coverage required by Laws, including in addition to insurance, any other form of financial protection required.
- b. Contractor agrees to have insurance certificates forwarded to Olin within thirty (30) days following the date of execution of this Agreement by the parties, or, if earlier, prior to commencement of Services under this Agreement. Such certificates shall provide that the coverage shall not be decreased, otherwise materially altered, or terminated without thirty (30) days prior written notice thereof being given to Olin by the insurance carrier.

- c. The insurance described herein sets forth minimum amounts and types of coverage, and is not to be construed in any way as a limitation of Contractor's liability under this Agreement.

14. FORCE MAJEURE

Neither party shall be liable for any delay or failure of performance due solely to acts of God, strikes, fires or other causes beyond its control and without its fault or negligence, and so long as such party is in compliance with Laws, provided, that, the party subject to such cause shall have given written notice thereof to the other as soon as such event could be anticipated, and if it could not be anticipated, promptly following the commencement thereof. In the event Contractor cannot meet all of its performance commitments hereunder, Contractor shall not unreasonably discriminate against Olin or in favor of any other customer which SCA demonstrates has not undertaken to supply any minimum quantities of materials. Contractor shall use its best efforts to anticipate, and mitigate, the effect of such cause and to render performance as expeditiously as possible. However, if Olin believes that the delays or anticipated delays in Contractor's performance may impair Olin's ability to meet any requirement imposed by Laws or may otherwise interfere with its operations, Olin may, at its option and without liability to Contractor, cancel any pending performance hereunder wholly or in part. Notwithstanding any provision of this Agreement, Contractor agrees that increased costs alone will not excuse its performance. Nothing in this Section 14 shall affect Contractor's responsibilities and liabilities under any provision of this Agreement other than and only to the extent such provisions require Contractor to Service Waste Products. Without limiting the effect of the foregoing sentence in any way, nothing in this Section 14 shall limit Contractor's obligations under Section 12 hereof.

15. ASSIGNMENT

Neither party shall assign this Agreement, its performance pursuant thereto, or any monies due or to become due hereunder; and any attempt to so assign shall be void unless with the prior written consent of both parties, except that this Agreement may be assigned without consent in connection with the acquisition or merger of Olin, the acquisition of all or substantially all of the assets of the Chemicals Group of Olin, or the sale by Olin of the Facility.

**16. NONEXCLUSIVITY**

This Agreement is not to be construed as granting Contractor the exclusive right to Service Olin's Waste Products, and Olin reserves the right to contract with other parties for such Services as it deems necessary in its sole discretion.

**17. WAIVER**

Any waiver by either party of any provision or condition of this Agreement must be in writing signed by the waiving party and shall not be construed or deemed to be a waiver of any other provision or condition of this Agreement, nor a waiver of a subsequent breach of the same or another provision or condition.

**18. NOTICE**

Any notice, communication or statement required or permitted to be given hereunder shall be in writing and deemed to have been sufficiently given when delivered in person or sent by wire or by certified mail, return receipt requested, postage prepaid, to the address of the respective party below:

**a. If to Olin:**

Olin Corporation  
Contract Services Department  
120 Long Ridge Road  
Stamford, Connecticut 06904  
Attention: Ken O'Keefe

**b. If to Contractor:**

SCA Chemical Services, Inc.  
385 Quincy Avenue  
Braintree, MA 02104  
Attention: Jim Purington

or to such other address for either party as that party may by notice designate.

**19. TERMINATION**

Either party may terminate this Agreement upon breach of any provision of this Agreement by the other party.

**20. SEVERABILITY**

In case any one or more of the provisions contained in this Agreement shall, for any reason, be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provision of this Agreement, and this Agreement shall be construed as if such invalid, illegal or unenforceable provision had not been contained herein.

**21. APPLICABLE LAW**

The validity, interpretation and performance of this Agreement shall be governed and construed in accordance with the laws of the State of Connecticut.

**22. SECTION HEADINGS**

All section headings herein are for convenience only and are in no way to be construed as part of this Agreement or as a limitation of the scope of the particular Sections to which they refer.

**23. ENTIRE AGREEMENT**

This Agreement constitutes the entire understanding and agreement between the parties hereto relating to the Servicing of Waste Products and supersedes any and all prior agreements, whether written or oral, that may exist between the parties regarding same. No terms, conditions, prior courses of dealing, courses of performance, usages of trade, understandings or agreements purporting to modify, vary, supplement or explain any provision of this Agreement shall be effective and none shall be binding unless in writing, signed by duly authorized representatives of both parties.

**24. SURVIVAL**

The provisions of the final sentence of Section 4(a), Section 4(b), the second sentence of Section 4(c), the final sentence of Section 4(g), Section 5(b), 9, 10, 11, 12, 20, 21, 23 and 24 of this Agreement shall survive any expiration, completion or other termination of this Agreement.

25. EXECUTION IN COUNTERPARTS

This Agreement may be executed by each of the parties hereto in separate counterparts, each of which shall be deemed to be an original and both of which taken together shall constitute one and the same Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized representatives as of the day and year first above written.

SCA CHEMICAL SERVICES, INC.

OLIN CORPORATION

BY: [Signature]

BY: [Signature]

TITLE: President - Chemical

TITLE: K. O'Keefe  
Purchasing Agent

DATE: 6-27-84

DATE: 5/17/84

US EPA ARCHIVE DOCUMENT

Exhibit A-01

04101

CS-WI-0000-02205

5/17/84

Name: Absorbant Pads

Product Code: MCL01

Typical Analysis: Physical State @ 25°C Solid

Composition - 80- 90% Pads  
10- 20% Water  
0.5-1.0% Bis(2-Ethylhexyl)phthalate  
0.5-1.0% Diphenylamine  
2- 15% Dirt, Sand, and Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-02

02102

CS-WI-0000-02205

5/17/84

Name: Off Spec Kempore Dispersions

Product Code: MC102

Typical Analysis: Physical State @ 25°C Solid

Composition - 50- 60% Bis(2-Ethylhexyl)phthalate  
40- 50% AZODdicarbonamide  
1- 2% Silica  
2- 30% Dirt, Sand, Speedi-dri  
0- 20% Expoxidized Soybean Oil

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

US EPA ARCHIVE DOCUMENT

0041-0734

Exhibit A-03

00103

CS-WI-0000-02205

5/17/84

Name: Actafoam A-3

Product Code: MC103

Typical Analysis: Physical State @ 25°C Solid  
Flash Point - 110

Composition - 40- 45% Metallic Salts of Fatty  
Acids  
25- 27% Bis(2-Ethylhexyl)phthalate  
18- 20% Mineral Spirits  
3- 5% Potassium Hydroxide  
7- 9% Zinc Oxide  
5- 25% Sand, Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-04

02105

CS-WI-0000-02205

5/17/84

Name: Pretreatment Plant Skimmings

Product Code: BR131A

Typical Analysis: Physical State @ 25°C ~~Solid~~ liquid D.L.L.  
Flash Point - 63  
pH - 7.1

Composition - 97- 99% Process Oil  
.002-.003% Heavy Metals  
1- 2% Water  
Trace Organic

Disposal Requirements: Material to be incinerated at Contractor's Braintree, MA facility only.

#0722A

Exhibit A-05

ow-106

CS-WI-0000-02205

5/17/84

Name: Paraformaldehyde Mixed with Water

Product Code: MC106

Typical Analysis: Physical State @ 25°C Solid  
Flash Point - 70

Composition - 50- 80% Paraformaldehyde  
20- 50% Water  
10- 30% Dirt, Absorbent Material

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-06

00-107

CS-WI-0000-02205

5/17/84

Name: Wyttox

Product Code: MC107

Typical Analysis: Physical State @ 25°C Solid  
Flash Point - 188

Composition - 80- 90% Trisnonylphenyl Phosphite  
0.5-1.0% Bis(2-Ethylhexyl)phthalate  
10- 30% Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-07

000-108

CS-WI-0000-02205

5/17/84

Name: Filters

Product Code: MC108

Typical Analysis: Physical State @ 25°C Solid

Composition - 90- 98% Filter Material  
1- 2% Muriatic Acid  
0- 10% Sand, Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-08

0211

CS-WI-0000-02205

5/17/84

Name: Off Spec Adipic Dihydrazide

Product Code: MC111

Typical Analysis: Physical State @ 25°C Solid

Composition - 80-100% Adipic Dihydrazine  
0- 20% Sulfate Salts of Adipic  
Acid  
0- 20% Sand, Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-09

CS-WI-0000-02205

5/17/84

Name: Waste Alcohol

Product Code: BR122A

Typical Analysis: Physical State @ 25°C ~~Solid~~ liquid D.L.L.  
Flash Point - > 52°F

Composition - 50- 90% Methanol  
0- 30% N-Butanol  
0- 35% Water  
0- 1% Chloride, Hydrazine,  
Ammonia, Carbon Dioxide

Disposal Requirements: Material to be incinerated at Contractor's  
Braintree, MA facility only.

#0722A

Exhibit A-10

02-117

CS-WI-0000-02205

5/17/84

Name: Potassium Stearate

Product Code: MC117

Typical Analysis: Physical State @ 25°C Solid  
Flash Point - 176°C

Composition - 100% Potassium Stearate  
0- 20% Sand, Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-11

CS-WI-0000-02205

5/17/84

02-118

Name: Wyttox Floor Sweepings (PAP)

Product Code: MC118

Typical Analysis: Physical State @ 25°C Solid

Composition - 0- 40% Tris-nonylphenyl Phosphite  
0- 40% Polymeric Alkylated Phenol  
3- 5% Actafoam F-2 Powder  
60- 70% Dirt, Sand, Speedi-dri  
3- 4% Water

Disposal Requirements: Material to be landfilled at Contractor's Model City, NY facility only.

#0722A

Exhibit A-12

05/17/84

CS-WI-0000-02205

5/17/84

Name: Kempore Sweepings

Product Code: MC119

Typical Analysis: Physical State @ 25°C Solid  
Flash Point - 110°C

Composition - 80- 90% Azodicarbonamide  
10- 20% Dirt, Sand, Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-13

02-120

CS-WI-0000-02205

5/17/84

Name: Benzophenone Hydrazone Floor Sweepings

Product Code: MC120

Typical Analysis: Physical State @ 25°C Solid  
Flash Point - 162°C

Composition - 85- 98% Benzophenone Hydrazone  
2- 15% Dirt, Sand, Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-14

ow-122

CS-WI-0000-02205

5/17/84

Name: Sodium Azide Liners

Product Code: MC122

Typical Analysis: Physical State @ 25°C Solid

Composition - 0.5- 1.0% Sodium Azide  
90-99.5% Polyethylene Liners  
0- 10% Dirt, Sand, Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model City, NY facility only.

#0722A

Exhibit A-15

000-123

CS-WI-0000-02205

5/17/84

Name: Off Spec Wytox 345

Product Code: BR121A

Typical Analysis: Physical State @ 25°C ~~solid~~ *viscous liquid D.L.L.*  
Flash Point - 162°C

Composition - 100% Tris(nonylphenyl)phosphite

Disposal Requirements: Material to be incinerated at Contractor's  
Braintree, MA facility only.

#0722A

Exhibit A-16

00-124

CS-WI-0000-02205

5/17/84

Name: Kempore SDA-200

Product Code: MC124

Typical Analysis: Physical State @ 25°C Solid  
Flash Point - 93°C

Composition - 20- 45% Bis(2-ethylhexyl)phthalate  
31- 34% Azodicarbonamide  
10- 25% Actafoam R-3\*  
5- 10% Water  
0- 30% Sand, Speedi-dri

\*Metallic Salts of Fatty Acids

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-17

ow-127

CS-WI-0000-02205

5/17/84

Name: PEG 400

Product Code: MCL28

Typical Analysis: Physical State @ 25°C Solid  
Flash Point - > 180°C  
Composition - <sup>80%</sup> 100% Polyethylene Glycol <sup>D.I.L.</sup>  
0- 20% Sand, Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model City, NY facility only.

#0722A

Exhibit A-18

0000-131

CS-WI-0000-02205

5/17/84

Name: Wytox PAP

Product Code: BR121B

Typical Analysis: Physical State @ 25°C ~~Solid~~ liquid viscous D.L.L.  
Flash Point - 47°C

Composition - 100% Polymeric Alkylated Phenol

Disposal Requirements: Material to be incinerated at Contractor's Braintree, MA facility only.

#0722A

Exhibit A-19

000-132

CS-WI-0000-02205

5/17/84

Name: Waste Dee-Tac<sup>R</sup>

Product Code: MC132

Typical Analysis: Physical State @ 25°C Solid

Composition - 11- 14% Potassium Soap  
18- 22% Carboxymethylcellulose  
65- 70% Water  
0- 30% Sand, Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model City, NY facility only.

#0722A

Exhibit A-20

Doc - 136

CS-WI-0000-02205

5/17/84

Name: Kempore Sweepings

Product Code: MC136

Typical Analysis: Physical State @ 25°C Solid

Composition - 12- 60% Axodicarbonamide  
30- 60% Sodium Bicarbonate  
0- 60% Urea  
0- 12% Zinc Oxide  
0- 15% Calcium Stearate  
0- 10% Potassium Stearate  
0- 4% Process Oil

Disposal Requirements: Material to be landfilled at Contractor's Model City, NY facility only.

#0722A

Exhibit A-21

000-137

CS-WI-0000-02205

5/17/84

Name: Kempore Sweepings

Product Code: MCL37

Typical Analysis: Physical State @ 25°C Solid  
Flash Point - 93°C

Composition - 50- 90% Azodicarbonamide  
0- 20% Calcium Stearate  
0- 10% Hisil 233  
0- 10% Sand, Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-22

000-138

CS-WI-0000-02205

5/17/84

Name: Nitropore ATA Floor Sweepings

Product Code: MCl38

Typical Analysis: Physical State @ 25°C Solid  
Flash Point - > 150°C

Composition - 40- 50% Azodicarbonamide  
40- 50% Opex\*  
5- 10% Hisil  
2- 5% Calcium Oxide  
5- 10% Dirt, Sand, Speedi-dri

\* Dinitrosopentamethylenetetramine

Disposal Requirements: Material to be landfilled at Contractor's Model City, NY facility only.

#0722A

Exhibit A-23

00-139

CS-WI-0000-02205

5/17/84

Name: Waste RIA Sweepings

Product Code: MC139

Typical Analysis: Physical State @ 25°C Solid

Composition - 75- 97% Urea  
2- 4% Calcium Stearate  
Trace Aerosil  
Trace #415 Oil  
0- 25% Dirt, Sand, Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model City, NY facility only.

#0722A

Exhibit A-24

00-140

CS-WI-0000-02205

5/17/84

Name: Off Spec Wytox Solids

Product Code: MC140

Typical Analysis: Physical State @ 25°C Solid

Composition - 0- 75% Tris(nonylphenyl)phosphite  
25- 40% Silica  
0- 75% Polymeric Alkylated Phenol  
0- 25% Sand, Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-25

05-142

CS-WI-0000-02205

5/17/84

Name: OBSH-SD

Product Code: MC142

Typical Analysis: Physical State @ 25°C Solid

Composition - 40- 60% Bis(2-Ethylhexyl)phthalate  
40- 60% Oxybisbenzenesulfonhydrazide  
0- 30% Sand, Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-26

00-143

CS-WI-0000-02205

5/17/84

Name: Waste Calcium Stearate

Product Code: MC143

Typical Analysis: Physical State @ 25°C Solid  
Composition - 100% Calcium Stearate

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-27

000-144

CS-WI-0000-02205

5/17/84

Name: Kempore/Santicizer 711 Dispersions

Product Code: MCL44

Typical Analysis: Physical State @ 25°C Solid  
Flash Point - >150°C

Composition - 40- 60% Axodicarbonamide  
40- 60% Di(C<sub>7</sub>-C<sub>9</sub>-C<sub>11</sub>alkyl)phthalate\*  
0- 40% Sand, Speedi-dri  
0- 5% Epoxidized Soybean Oil  
0- 3% Silica  
0- 2% Water

\*Monsanto Product Description (Proprietary)

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-28

ow-145

CS-WI-0000-02205

5/17/84

Name: Wytox-S

Product Code: MCI45

Typical Analysis: Physical State @ 25°C Solid

Composition - 0- 60% Azodicarbonamide  
0- 60% Polymeric Tris(nonylphenyl)phosphite  
0- 40% Opex\*  
0- 15% Stones, Dirt, Speedi-dri

\*Dinitrosopentamethylenetetramine, (DNPT)

Disposal Requirements: Material to be landfilled at Contractor's Model City, NY facility only.

#0722A

Exhibit A-29

02-147

CS-WI-0000-02205

5/17/84

Name: Sludge Cleanup

Product Code: MCl47

Typical Analysis: Physical State @ 25°C Solid

Composition - 0- 40% Kempore\*  
0- 10% Opex\*\*  
0.0-1.0% Oil  
10- 60% Sand/Dirt, Misc.  
5- 10% Lime  
0- 20% Water

\*Azodicarbonamide

\*\*Dinitrosopentamethylenetetramine

Disposal Requirements: Material to be landfilled at Contractor's Model City, NY facility only.

#0722A

Exhibit A-30

OW-148

CS-WI-0000-02205

5/17/84

Name: Waste Wytox ADP-F

Product Code: MCl48

Typical Analysis: Physical State @ 25°C Solid  
Flash Point - 215°C

Composition - 80-100% Dioctyldiphenylamine  
0- 10% Silica  
0- 20% Dirt

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

Exhibit A-31

CS-WI-0000-02205

02-150

5/17/84

Name: Waste Oil

Product Code: BR131A

Typical Analysis: Physical State @ 25°C Solid  
Flash Point - > 120°C

Composition - 75-100% Waste Oil  
0- 25% Inert Solids  
Heavy Metals (see sheet 2)

Disposal Requirements: Material to be incinerated at Contractor's  
Braintree, MA facility only.

#0722A

Exhibit A-31

CS-WI-0000-02205

5/17/84

Olin Waste Oil

Results in ug/g

Ag	< 0.050
As	< 0.050
Ba	0.32
Cd	0.050
Cr	0.18
Pb	< 0.12
Se	< 0.050
Be	< 0.050
Cu	0.18
Ni	0.10
Sb	< 0.050
Tl	< 0.050
Zn	2.1

#0722A

Exhibit A-32

ow-158

CS-WI-0000-02205

5/17/84

Name: Low Assay, 1-2-4 Triazole

Product Code: MC158

Typical Analysis: Physical State @ 25°C Solid

Composition - 80- 90% 1-2-4-Triazole  
0.2-2.0% Formamide  
2- 4% Amino Triazole  
2- 4% Residue  
0- 10% Inert Solids

Disposal Requirements: Material to be landfilled at Contractor's Model City, NY facility only.

#0722A

Exhibit A-33

CS-WI-0000-02205

ow-159

5/17/84

Name: Wytox Liquids

Product Code: BR121C

Typical Analysis: Physical State @ 25°C ~~Solid~~ *viscous liquid*  
Flash Point - > 375°F

Composition - 100% Trisnonylphenyl Phosphite

Disposal Requirements: Material to be incinerated at Contractor's Braintree, MA facility only.

#0722A

Exhibit A-34

CS-WI-0000-02205

02-160

5/17/84

Name: OBSH-SD

Product Code: MC160

Typical Analysis: Physical State @ 25°C Solid

Composition - 40- 60% 4,4'-oxybis(benzenesulfonylhydrazide)  
Formulation  
40- 60% Phthalate Ester  
0- 20% Sand, Speedi-dri

Disposal Requirements: Material to be landfilled at Contractor's Model  
City, NY facility only.

#0722A

CS-WI-0000-02205

## EXHIBIT B

Waste From Olin Corporation

Wilmington, MA

Waste Stream Identification

5/17/84

NUMBER	WASTE STREAM DESCRIPTION	EXPECTED ANNUAL VOLUME	PRODUCT CODE	PACKAGING	**DISPOSAL FEE	*TRANSPORT COST	EFFECTIVE DATE OF DISPOSAL & TRANSPORTATION FEE
3-01	Absorbant Pads	24 Drums	MC101	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-02	Off Spec Kempore	3 Drums	MC102	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-03	Actafoam-A3	10 Drums	MC103	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-04	Plant Skimmings	15 Drums	BR131A	Drums	\$31.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
3-05	Paraformaldehyde	3 Drums	MC106	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-06	Wytox	6 Drums	MC107	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-07	Filters	3 Drums	MC108	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-08	Off Spec Adipic Dihydrazide	5 Drums	MC111	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-09	Waste Alcohol	50 Drums	BR122A	Drums	\$66.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
3-10	Potassium Stearate	4 Drums	MC117	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-11	Wytox Floor Sweepings	24 Drums	MC118	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84

0722A

0041-0768

CS-WI-0000-02205

EXHIBIT B

Waste From Olin Corporation

Wilmington, MA

Waste Stream Identification

5/17/84

0041-0769

EFFECTIVE DATE  
OF DISPOSAL &  
TRANSPORTATION  
FEE

NUMBER	WASTE STREAM DESCRIPTION	EXPECTED ANNUAL VOLUME	PRODUCT CODE	PACKAGING	**DISPOSAL FEE	*TRANSPORT COST	EFFECTIVE DATE OF DISPOSAL & TRANSPORTATION FEE
3-12 <sup>OW-119</sup>	Kempore Sweepings	48 Drums	MC119	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-13 <sup>OW-120</sup>	Floor Sweepings	5 Drums	MC120	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-14 <sup>OW-122</sup>	Sodium Azide Liners	3 Drums	MC122	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-15 <sup>OW-123</sup>	Off Spec Wytox 345	1 Drum	BR121A	Drums	\$193.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
3-16 <sup>OW-124</sup>	Kempore SDA-200	30 Drums	MC124	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-17 <sup>OW-126</sup>	PEG-400	4 Drums	MC128	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-18 <sup>OW-131</sup>	Wytox PAP	25 Drums	BR121B	Drums	\$31.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
3-19 <sup>OW-132</sup>	Waste Dee-Tac <sup>R</sup>	2 Drums	MC132	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-20 <sup>OW-136</sup>	Kempore Sweepings	70 Drums	MC136	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-21 <sup>OW-137</sup>	Kempore Sweepings	10 Drums	MC137	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-22 <sup>OW-138</sup>	Floor Sweepings	5 Drums	MC138	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84

#0722A

CS-WI-0000-02205

EXHIBIT B

Waste From Olin Corporation

Wilmington, MA

Waste Stream Identification

5/17/84

0041-0770

EFFECTIVE DATE  
OF DISPOSAL &  
TRANSPORTATION  
FEE

<u>NUMBER</u>	<u>WASTE STREAM DESCRIPTION</u>	<u>EXPECTED ANNUAL VOLUME</u>	<u>PRODUCT CODE</u>	<u>PACKAGING</u>	<u>**DISPOSAL FEE</u>	<u>*TRANSPORT COST</u>	<u>EFFECTIVE DATE OF DISPOSAL &amp; TRANSPORTATION FEE</u>
3-23 <sup>000-139</sup>	RIA Sweepings	10 Drums	MC139	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-24 <sup>000-140</sup>	Off Spec Wytox Solids	7 Drums	MC140	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-25 <sup>000-142</sup>	OBSH-SD	5 Drums	MC142	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-26 <sup>000-143</sup>	Calcium Stearate	3 Drums	MC143	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-27 <sup>000-144</sup>	711 Dispersions	5 Drums	MC144	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-28 <sup>000-145</sup>	Wytox-S	3 Drums	MC145	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-29 <sup>000-147</sup>	Sludge Cleanup	60 Drums	MC147	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-30 <sup>000-148</sup>	Wytox-ADP-F	3 Drums	MC148	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84
3-31 <sup>000-150</sup>	Waste Oil	800 Gallons	BR131A	Drums	\$31.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
3-32 <sup>000-158</sup>	Low Assay, 1-2-4 Triazole	15000 lbs.	MC158	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84

#0722A

CS-WI-0000-02205

EXHIBIT B

Waste From Olin Corporation

Wilmington, MA

Waste Stream Identification

5/17/84

<u>NUMBER</u>	<u>WASTE STREAM DESCRIPTION</u>	<u>EXPECTED ANNUAL VOLUME</u>	<u>PRODUCT CODE</u>	<u>PACKAGING</u>	<u>**DISPOSAL FEE</u>	<u>*TRANSPORT COST</u>	<u>EFFECTIVE DATE OF DISPOSAL &amp; TRANSPORTATION FEE</u>
3-33 <sup>OW-159</sup>	Wyttox Liquids	3 Drums	BR121C	Drums	\$66.00 per 55 Gal. Drum	\$ 560 Full Load	5/17/84
3-34 <sup>OW-160</sup>	OBSH-SD	3 Drums	MC160	Drums	\$42.50 per 55 Gal. Drum	\$1,200 Full Load	5/17/84

\*Full load constitutes 80, 55 gallon drums. Freight is based on \$15.00 per drum to Model City, NY and \$7.00 drum to Braintree, MA.

\*Does not include any State or Federal taxes.

#0722A

0041-0771



CS-WI-0000-02205

EXHIBIT D

5/17/84

RELEASES

The Contractor shall only accept deliveries of Waste Products under this Agreement that have met the following criteria:

1. Are included in Exhibits A and B, or an amendment thereto, of this Agreement.
2. Are properly identified by product code number and described on a Waste Shipment Manifest.
3. Are properly identified and described on an Olin Release Order (Olin Form OM 216A - Rev. 6/77, a copy of which is attached hereto) which is authorized by one of the following named individuals:

**RELEASE ORDER**

**NO. 40341**

**COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.**

**EXHIBIT D** Page 2 of

**TO** ●  
●  
●  
●  
●

**CONTRACT OR  
BLANKET P.O. NO.**

**DATE**  
5/17/84

CS-WI-0000-02205

**BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:**

**DELIVER TO** ●  
●  
●  
●  
●

<b>SHIP VIA</b>	<b>DELIVERY DATE</b>
-----------------	----------------------

<b>PDB</b>	<b>TERMS</b>	<b>FOR RESALE</b>	
		<input type="checkbox"/> <b>YES</b>	<input type="checkbox"/> <b>NO</b>

YES	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.

**BY** \_\_\_\_\_  
**OLIN CORPORATION**

# SAFETY GUIDELINES AND INSTRUCTIONS FOR CONTRACTORS

CS-WI-0000-02205

EXHIBIT E

5/17/84



## CHEMICALS GROUP

CD 291

0041-0775

PURCHASE REQUISITION

NOTE: Do not use this form for materials which can be procured by Release Order Form OM-216A.

REQUISITION NUMBER

159171

OM-216 (REV. 6/77)

<b>IMPORTANT:</b> OUTLINE AREA FOR USE OF PURCHASING DEPARTMENT ONLY.		P.O. DATE		P.O. NUMBER	
SELLER: CHECK SUCCESSFUL BIDDER		BUYER			
CONFIRMING		WITH (SELLER'S REPRESENTATIVE)			
<input type="checkbox"/> PHONE <input type="checkbox"/> VERBAL					
MAIL INVOICES TO ACCOUNTING DEPARTMENT AT					
③					
NOTIFY OR DELIVER TO		BLDG. OR ROOM NO.		DEPARTMENT	
① M.R. Ahsan				④	
SHIP TO		SHIP VIA		SELLER WILL SHIP	
②					
		F.O.B.		QUANTITY TOLERANCE	
				⑥	
		SELLER'S QUOTE NO. OR DATE		DELIVERY DATE—SPECIFY	
				⑦	
		TERMS		⑧ FOR RESALE	
				<input type="checkbox"/> YES <input type="checkbox"/> NO	

- INDICATE BELOW:
1. INSTRUCTIONS FOR INSPECTION IF REQUIRED AT SUPPLIER'S PLANT OR OUR PLANT.
  2. ADDITIONAL COPIES OF PURCHASE ORDER IF REQUIRED.
  3. ADDITIONAL CERTIFICATION COPY OF RECEIVING REPORT IF REQUIRED.

QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	PRICE	ACCOUNTING CHARGE NO.
					⑨
			Please amend the CECOS contract to include the disposal of the PCB transformer at the Wilmington, MA Chemical facility.		
			The transformer is approximately 33" X 65" X 46" and contains 75 gallons of oil, and will be disposed of at CECOS Ohio disposal facility.		
			The cost estimate for the PCB incineration and disposal of the transformer is \$3,600.00		

REQUISITIONER	DATE	APPROVED	TYPE NAME AND SIGN	DATE
M. R. Ahsan	7/23/82	M. D. [Signature]		7-23-82





SCOPE OF WORK

The services are required for the removal and disposal of the following waste/hazardous waste products from Olin's chemical facility at Wilmington, Mass.

1. Paraformaldehyde Storage Tank (C-1)

The old fiberglass formaldehyde storage tank contains approximately 45 drums of paraformaldehyde, mixed with water. This storage tank is open head with the following approximate dimensions:

Height: 20 ft.

Diameter: 10 ft.

Capacity: 12,000 gallons

The hazardous waste material (50% formaldehyde and 50% water) has to be loaded into steel drums as required, for shipping and disposal.

→ The storage tank will be cleaned, dismantled and pieces should be loaded into the drums for secure landfill disposal.

Contaminated soil, and debris will also be removed by the contractor to leave the area clean for regular use without any safety hazard.

2. 4, 4' Oxybis-benzene Sulfonylhydrazide (warehouse #3)

There are 17 drums (3400 lbs) of OBSH to be disposed as waste product. The waste is a flammable solid and stored in fiber drums. The drums being not in good condition, the material has to be re-packed in PE-lined fiber drums prior to shipping and disposal.

3. 4, 4' Oxybis-benzene Sulfonylchloride (warehouse #3)

57 drums (11,400 lbs) of OBSC are to be disposed of as waste product. The waste is classed as flammable solid and stored in fiber drum. The waste should be re-packed into PE-lined fiber drums for secure landfill disposal.

1. Contractor shall inspect the Wilmington, MA site prior to beginning of work.
2. Olin shall identify the drums to be sampled and analyzed (if necessary) by contractor and contractor shall mark and number the drums.
3. Contractor shall take all necessary precautions to avoid spills of any waste contained on the site and to avoid creating any other physical or environmental damage at work site or during transport for final disposal.
4. Contractor shall comply with all Federal, State and Local laws, rules and regulations. (EPA or DOT etc.)
5. Contractor shall provide Olin with written proposal of work to be performed prior to commencement of work on the site.
6. Contractor shall follow and obey Olin's Safety Guidelines for Contractors and take all necessary precautions to protect its employees at the work site from all possible safety hazards.

bab



INTER OFFICE MEMO



TO Robert Dempsey

AT Stamford 1-K

DATE 5/19/81

FROM M. Ahsan *M.A.*

AT Wilmington

COPY TO MDT, HCM, JLP, DV

SUBJECT WASTE/HAZARDOUS WASTE DISPOSAL

Attached is the copy of "scope of Work" and "Purchase Requisition", for the removal and disposal of Paraformaldehyde, OBSH and OBSC, Waste/hazardous waste products at Wilmington, MA facility.

bab

0041-0782









**PURCHASE REQUISITION**

OM-210 (REV. 6/77)

**NOTE:** Do not use this form for materials which can be procured by Release Order Form OM-216A.

**REQUISITION NUMBER:**

**130971**

**IMPORTANT:** OUTLINE AREA FOR USE OF PURCHASING DEPARTMENT ONLY.

**SELLER:** CHECK SUCCESSFUL BIDDER

Bob Dempsey

OLIN CORPORATION

120 Long Ridge Road

Stamford, CT 06904

P.O. DATE \_\_\_\_\_ P.O. NUMBER \_\_\_\_\_

BUYER \_\_\_\_\_

CONFIRMING  PHONE  VERBAL WITH (SELLER'S REPRESENTATIVE)

**MAIL INVOICES TO ACCOUNTING DEPARTMENT AT**  
 ③

**NOTIFY OR DELIVER TO**

① M. Ahsan

**BLDG. OR ROOM NO.** \_\_\_\_\_

**SHIP TO**

② OLIN CORPORATION

51 Eames Street

Wilmington, MA 01887

**DEPARTMENT** \_\_\_\_\_

**TO BE CHECKED BY** \_\_\_\_\_

④ \_\_\_\_\_

⑤ \_\_\_\_\_

**SHIP VIA** \_\_\_\_\_

**SELLER WILL SHIP** \_\_\_\_\_

**F.O.B.** \_\_\_\_\_

**QUANTITY TOLERANCE** \_\_\_\_\_

⑥ \_\_\_\_\_

**SELLER'S QUOTE NO. OR DATE** \_\_\_\_\_

**DELIVERY DATE—SPECIFY** \_\_\_\_\_

⑦ \_\_\_\_\_

**TERMS** \_\_\_\_\_

⑧ **FOR RESALE**

YES  NO

**INDICATE BELOW:**

1. INSTRUCTIONS FOR INSPECTION IF REQUIRED AT SUPPLIER'S PLANT OR OUR PLANT.
2. ADDITIONAL COPIES OF PURCHASE ORDER IF REQUIRED.
3. ADDITIONAL CERTIFICATION COPY OF RECEIVING REPORT IF REQUIRED.

QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	PRICE	ACCOUNTING CHARGE NO.
			Please issue service order to dispose of		⑨
			Paraformaldehyde storage tank, OBSH, and OBSC		
			per attached scope of work.		
			The estimate cost for the disposal of the above		
			materials is \$17,000.00		
			The increased cost is due to transportation and		
			disposal of Paraformaldehyde storage tank in a		
			sanitary landfill.		

**REQUISITIONER** *M. Ahsan* **DATE** *7/15/81* **APPROVED TYPE NAME AND SIGN.** *Ronald J. McEwen* **DATE** *7-16-81*

**US EPA ARCHIVE DOCUMENT**



<u>WASTE/HAZARDOUS WASTE</u>	<u>OLIN CONTROL NUMBER</u>	<u>DRUM #</u>
DOP contaminated Booms	21 OW-101	1 <sup>9</sup> = 26, 39, 56, 59, 93, 98
DOP Dispersion Drain	3 OW-102	11, 12, 67
Actafoam off-spec R-3	1 OW-103	10
Recovered nonylphenol	7 OW-104	12, 19
T.P. Skimmings	22 OW-105	20-23, 45 <sup>40</sup> -54, 58, 97-103
Paraformaldehyde + H <sub>2</sub> O etc.	4 OW-106	36, 66, 104, 115
DOP's Wyttox, dirt	5 OW-107	37, 38, 60-62
Used acid filters	1 OW-108	40
Contaminated, dirt, oil, etc.	3 OW-109	20 <sup>3</sup> , 29
Spent solvent (methanol/n-butanol)	7 OW-116	104 <sup>7</sup> -113
Potassium Stearate	4 OW-117	41 <sup>4</sup> -44
Wyttox, floor sweepings, PAP, sand F2 powder, etc.	23 OW-118	59 <sup>55</sup> , 64 <sup>4</sup> -72, 79 <sup>5</sup> -83, 87 <sup>10</sup> -96, 114 <sup>1</sup> , 116 <sup>1</sup>
Kempore floor sweepings, dirt	7 OW-119	63 <sup>3</sup> -65 <sup>1</sup> , 68 <sup>3</sup> , 84-86
BPH sweepings	1 OW-120	106
Asbestos (insulation)	76 OW-121	117 <sup>6</sup> -122, 123 <sup>70</sup> -192
Sodium Azide liners	1 OW-122	105

7 (0110-115)

Total 193

bab

WASTE MATERIAL LIST

<u>Waste/Hazardous Waste</u>	<u>Olin Control #</u>	<u># of Drums</u>
DOP Contaminated Booms	OW-101	21
Dop Dispersion Drain	OW-102	3
Actafoam off-spec	OW-103	1
Recovered nonylphenol	OW-104	7
Treatment Plant Skimmings	OW-105	22
Paraformaldehyde & Water etc.	OW-106	4
DOP, Wytox, Dirt	OW-107	5
Used Acid Filters	OW-108	1
Oil Contaminated Dirt	OW-109	3
Waste Diallylamine	OW-110	1
Adipic Dihydrazide	OW-111	1
Cyclohexanol	OW-112	1
Benzene	OW-113	1
Hexane	OW-114	1
Phenol	OW-115	2
Spent Solvent (methanol/n-butanol)	OW-116	7
Potassium Stearate	OW-117	4
Wytox Floor Sweepings, PAP, Sand F <sub>2</sub> powder etc.	OW-118	23
Kempore Floor Sweepings & Dirt	OW-119	7
BPH Floor sweepings	OW-120	1
Asbestos (insulation)	OW-121	76
Sodium Azide liners	OW-122	1
	TOTAL	193



INTER OFFICE MEMO



TO M. Ahsan AT Wilmington DATE December 17, 1981  
FROM K. O'Keefe AT Stamford COPY TO C. Williams  
SUBJECT Req. #130602

I am returning the subject requisition due to the fact that it is no longer applicable. Requisition 159624 has been substituted for the removal of 193 drums of wastes.

A handwritten signature in black ink, appearing to read "K O'Keefe".

Ken O'Keefe

KOK:cac

0041-0792

PURCHASE REQUISITION

310 (R.T.V. 6/77)

NOTE: Do not use this form for materials which can be procured by Release Order Form OM-216A.

REQUISITION NUMBER:

130602

WV - 6/25/81

<b>IMPORTANT:</b> OUTLINE AREA FOR USE OF PURCHASING DEPARTMENT ONLY.		P.O. DATE		P.O. NUMBER	
SELLER: CHECK SUCCESSFUL BIDDER		BUYER			
<input type="checkbox"/>		CONFIRMING <input type="checkbox"/> PHONE <input type="checkbox"/> VERBAL		WITH (SELLER'S REPRESENTATIVE)	
<input type="checkbox"/>		MAIL INVOICES TO ACCOUNTING DEPARTMENT AT ③			
NOTIFY OR DELIVER TO ① M. Ahsan		BLDG. OR ROOM NO.		DEPARTMENT ④	
SHIP TO ② OLIN CORPORATION - CHEMICALS GROUP		SHIP VIA		SELLER WILL SHIP	
51 Eames Street		F.O.B.		QUANTITY TOLERANCE ⑥	
Wilmington, MA 01887		SELLER'S QUOTE NO. OR DATE		DELIVERY DATE—SPECIFY ⑦	
		TERMS		⑧ FOR RESALE <input type="checkbox"/> YES <input type="checkbox"/> NO	

INDICATE BELOW:

1. INSTRUCTIONS FOR INSPECTION IF REQUIRED AT SUPPLIER'S PLANT OR OUR PLANT.
2. ADDITIONAL COPIES OF PURCHASE ORDER IF REQUIRED.
3. ADDITIONAL CERTIFICATION COPY OF RECEIVING REPORT IF REQUIRED.

QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	PRICE	ACCOUNTING CHARGE NO. ⑨
			Please arrange for disposal of 40 drums of waste/hazardous waste and waste chemicals per attached scope of work.		
			The estimated cost for the disposal of the above materials, is \$3500.00		

REQUISITIONER	M. Ahsan	DATE	5/28/81	APPROVED - TYPE NAME AND SIGN	Michael Crowley	DATE	5-28-81
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## INTER OFFICE MEMO



TO Ken O'Keefe AT Stamford DATE 5/26/82  
FROM M.R. Ahsan AT Wilmington COPY TO MDT  
SUBJECT WASTE/HAZARDOUS DISPOSAL

Attached are approved CSD-W01 forms for waste disposal at the  
Wilmington Chemical Facility.

*M.R. Ahsan.*  
M.R. Ahsan

bab

0041-0797

**PURCHASE REQUISITION**

**NOTE:** Do not use this form for materials which can be procured by Release Order Form OM-216A.

**REQUISITION NUMBER:**

**159161**

OM-210 (REV. 6/77)

<b>IMPORTANT:</b> OUTLINE AREA FOR USE OF PURCHASING DEPARTMENT ONLY.	
<b>SELLER:</b> CHECK SUCCESSFUL BIDDER <input type="checkbox"/>	P.O. DATE
<input type="checkbox"/>	P.O. NUMBER
<input type="checkbox"/>	BUYER
<input type="checkbox"/>	CONFIRMING <input type="checkbox"/> PHONE <input checked="" type="checkbox"/> VERBAL
<input type="checkbox"/>	WITH (SELLER'S REPRESENTATIVE)
MAIL INVOICES TO ACCOUNTING DEPARTMENT AT ③	

NOTIFY OR DELIVER TO ① <b>Muhammad Ahsan</b>	BLDG. OR ROOM NO.	DEPARTMENT ④	TO BE CHECKED BY ⑤
SHIP TO ② <b>Olin Corporation-Chemicals Group</b>	SHIP VIA		SELLER WILL SHIP
<b>51 Eames Street</b>	F.O.B.		QUANTITY TOLERANCE ⑥
<b>Wilmington, MA 01887-3393</b>	SELLER'S QUOTE NO. OR DATE		DELIVERY DATE—SPECIFY ⑦
	TERMS		⑧ FOR RESALE <input type="checkbox"/> YES <input type="checkbox"/> NO

**INDICATE BELOW:**

1. INSTRUCTIONS FOR INSPECTION IF REQUIRED AT SUPPLIER'S PLANT OR OUR PLANT.
2. ADDITIONAL COPIES OF PURCHASE ORDER IF REQUIRED.
3. ADDITIONAL CERTIFICATION COPY OF RECEIVING REPORT IF REQUIRED.

QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	PRICE	ACCOUNTING CHARGE NO.
					⑨
			Please amend the OBOG contract to include the Wilmington waste materials with the following control numbers:		
		OW-102	DOP/Kempore dispersion drain		
		OW-103	Actafoam R-3 off spec batch		
		OW-107	DOP Wytox, dirt, etc.		
		OW-115	Waste Phenol		
				0041-0798	

REQUISITIONER <i>M. P. Ahsan</i>	DATE <i>4/26/82</i>	APPROVED — TYPE NAME AND SIGN <i>M. D. Crowley</i>	DATE <i>4-26-82</i>
-------------------------------------	------------------------	---	------------------------

WASTE/HAZARDOUS WASTEOLIN CONT. #DRUM #TOTAL DRUM

DOP contaminated Booms

OW-101

DOP dispersion drain

OW-102

Actafoam off-spec R-3 L

OW-103

Recovered nonylphenol L

OW-104

T.P. Skimmings L

OW-105

Paraformaldehyde + H<sub>2</sub>O etc.

OW-106

DOP's Wyttox, dirt

OW-107

Used acid filters

OW-108

Contaminated, dirt, oil, etc.

OW-109

Waste Diallylamine L

OW-110

Adipic Dihydrazide

OW-111

Cyclohexanol L

OW-112

Benzene L

OW-113

Hexane L

OW-114

Phenol

OW-115

Spent solvent (methanol/n-butanol) L OW-116

Potassium Stearate

OW-117

Wyttox, floor sweepings, PAP, sand CW-118

<u>WASTE/HAZARDOUS WASTE</u>	<u>OLIN CONT. #</u>	<u>DRUM #</u>	<u>TOTAL DRUM</u>
Kempore floor sweeping, dirt	OW-119		
BPH sweepings	OW-120		
Asbestos (insulation)	OW-121		
Sodium Azide liners	OW-122		
Wytox 345 L	OW-123		
Kempore SDA 200	OW-124		
Actafoam XR-34 L	OW-125		
Triisopropanolamine L	OW-126		
Monoethanolamine L	OW-127		
PEG 400 L	OW-128		
Glycerine monooleate	OW-129		
Synthetic Methanol L	OW-130		
Wytox PAP L	OW-131		
DEETAC	OW-132		
MAKON 10 L	OW-133		
Lagoon #1 Clean-up (Kempore, sand, water, etc.)	OW-134		





RELEASE ORDER

No.R 69747

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CECOS International Inc.  
• 56th & Pine Avenue  
• Niagara Falls, NY 14303

CONTRACT OR  
BLANKET P.O. NO.

DATE

CS-NI-0000-01709

3/21/82

DELIVER TO • Olin Corporation-Chemicals Group  
• 51 Essex Street  
• Wilmington, MA 01887-3393  
• Attn: K. Ahren

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:  
51 Essex St. Wilmington, MA 01887-3393

SHIP VIA

D & J Transportation

DELIVERY DATE

4/15/82

FOB

delivered

TERMS

net 30 days

FOR RESALE

YES

NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
				Remove and dispose of the following wastes/hazardous wastes per the terms of contract no. CS-NI-0000-01709 dated April 7, 1982.	
1	91	drums		Asbestos wastes CRM-C	966-463-252
2	29	drums		Hazardous waste, solid, F.O.B.	
3	26	drums		Waste Tris(NONYLPHENYL) Phosphite	
4	2	drums		Waste corrosive, solid, H.C.B.	
5	3	drums		Waste Sodium Azide, Polaron B	

*job done*

*M. P. Ahren*  
*5/21/82*

**CECOS**

BY M. Ahren

OLIN CORPORATION

RECEIVING DEPT.

0041-0802



RELEASE ORDER

No.R 69747

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CECOS International Inc.  
• 56th & Pine Avenue  
• Niagara Falls, NY 14303

CONTRACT OR BLANKET P.O. No. CS-WI-0000-01789  
DATE 5/21/82

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:  
51 Eames St. Wilmington, MA 01887-3393

DELIVER TO • Olin Corporation-Chemicals Group  
• 51 Eames Street  
• Wilmington, MA 01887-3393  
• Attn: M. Ahsan

SHIP VIA D & J Transportation DELIVERY DATE 4/15/82  
FOB Delivered TERMS net 30 days FOR RESALE  YES  NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
				Remove and dispose of the following wastes/hazardous wastes per the terms of contract no. CS-WI-0000-01789 dated April 7, 1982.	
1	91	drums		Asbestos wastes GRM-C	566-463-252
2	29	drums		Hazardous waste, solid, H.O.S.	
3	24	drums		Waste Tris(NONILPHENYL) Phosphite	
4	2	drums		Waste corrosive, solid, H.O.S.	
5	3	drums		Waste Sodium Azide, Poison B	

BY M. R. Ahsan  
M. Ahsan OLIN CORPORATION

REQUISITIONER

0041-0803

US EPA ARCHIVE DOCUMENT

# CECOS

INTERNATIONAL INC.

CHEMICAL AND ENVIRONMENTAL CONSERVATION SYSTEMS

INVOICE TO: CLIN CHEMICAL CORP  
120 LONG RIDGE ROAD  
STAMFORD, CT 06904

INVOICE NUMBER: 44247

INVOICE USE DATE: 11/1/82

SHIP FROM: SAME AS ABOVE

INVOICE DATE: 10/21/82  
DATE RECEIVED: 7/29/82

SALESMAN:  
VIA:

ORDER DATE:

YOUR ORDER NUMBER:

F.O.B.:

PROD. CODE	DESCRIPTION	NET QUANTITY	UNIT PRICE	AMOUNT
634-Z0	TRANSFORMER			2,466.32

MA 404

Olin Corp.  
Chemicals Group  
OCT 28 1982  
51 BAMES ST.  
WILMINGTON, MA 01892

TOTAL AMOUNT DUE 2,466.32

TERMS NET 10 DAYS

CERTIFICATE OF DISPOSAL: THIS IS TO CERTIFY THAT THE WASTE MATERIALS HEREIN INVOICED HAVE BEEN PROPERLY DISPOSED OF IN ACCORDANCE WITH CURRENT APPLICABLE LAWS AND REGULATIONS.

Past due balance will be assessed 1 1/2% per month.

DUPLICATE INVOICE

0041-0804



P N° 0774

### PROCESSING/RECEIVING REPORT

Customer

Work Order

Date

*Plin Corp*

*44247/19983*

*7/29/82*

### QUALITY CONTROL

Product Code	Quantity	Open Head	Bun Type	Other Description
<i>L34-20</i>	<i>1</i>			<i>PCB TRANSFORMER</i>

Approval     
  Disapproval     
  Conditional     
  Off Spec Aber Rd.

Comments: *Drain, Flush - SCMF Lip → ENSCO*

Signature *A Jack Snowden*

### HANDLING INSTRUCTIONS

Safety Requirements 1 *Wetion gloves* 2 *+ SUITS* 3 4 5 Unloading Area *PCB BERM*

Process to Perform *R-563 CONTAINERS*

Solidify     
  Fuels/water brokerage     
  Blending drums crushed     
  WWT     
  Other

Water     
  Crush     
  Blending/drums saved     
  Transformers

Space

Signature *A Jack Snowden*

### OPERATIONS

<i>1</i> TRANSFORMER	<i>7/29/82</i>	<i>1</i> TRANSFORMER	<i>7/30/82</i>
Quantity Received	Date	Quantity Complete	Date

### OPERATIONAL COSTS

Direct Labor Hours	Drying Agent	Extra Drums
<i>1 MAN HOUR</i>	<i>NONE</i>	
	Type	Type
	Quantity	Quantity
		<i>CLOSED TOP - 55 gal.</i>

Other-Explain: *off site # H4523 110 gallons flush*

Comments: *OTM Corp*  
Chemical Group

*OCT 28 1982*

Signature *Tony Visio*

**RECEIVED**

**OCT 26 1982**

### DISPOSITION

SCMF     
  Incineration     
 *ENSCO - FLUID*     
  Reclamation     
  WWT

*CARCAS*     
 Brokerage

Treatment

**ACCOUNTS PAYABLE**

0041-0805

US EPA ARCHIVE DOCUMENT

INVOICE APPROVAL

OC-217 REV 11/76

INSTRUCTIONS:

1. See CSP No. 5 for instructions to complete this form
2. Sign with full signature in ink in space provided.
3. Person approving payment must be the supervisor of the person authorizing payment, or have direct or general responsibility for the department charged, and must have an appropriate Grant of Operating Authority (invoice approval).
4. Not to be used for equipment, materials, or services covered by Purchasing and Receiving Procedure, CSP No. 19.

INVOICE RECEIVED FROM 			INVOICE DATE 10/18/82	INVOICE NO. 044247	AMOUNT 2466.32
CHARGE ACCOUNT NUMBER 966-463-252		DEPARTMENT		LOCATION Wilmington	
FOR ACCOUNTING USE ONLY			AUTHORIZATION FOR PAYMENT		
ACCOUNTING CODE NUMBER	DEBIT AMOUNT	CREDIT AMOUNT	I certify the attached invoice represents a correct and proper charge to Olin.		
			SIGNATURE <u>JM James Montecci</u> DATE <u>10/28/82</u>		
			APPROVAL		
			SIGNATURE <u>mt M.D. Spawley</u> DATE <u>10/28/82</u>		



RELEASE ORDER

No.R 69843

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CECOS  
• 4879 Springrove Ave  
• Cincinnati OH 45232

CONTRACT OR  
BLANKET P.O. NO

DATE

CS-41-0000-01789

7/28/82

DELIVER TO • Same

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA D & J Transportation DELIVERY DATE

FOB TERMS FOR RESALE YES NO

Table with columns: ITEM, QUANTITY, UNIT, BUYER'S CODE NO., DESCRIPTION, ACCOUNTING CHARGE NO. Row 1: 1, 2300, lbs, Polychlorinated Biphenyls Article (Transformer) GRME-E (UN 2315) FOR WASTE DISPOSAL

US EPA ARCHIVE DOCUMENT

BY [Signature] OLIN CORPORATION

RECEIVING - ACCOUNTING

0041-0807



RELEASE ORDER

No. R 69843

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CECOS  
• 4879 Springrove Ave  
• Cincinnati OH 45232  
•

CONTRACT OR  
BLANKET P.O. No

DATE

CS-WI-0000-01789

7/28/82

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

DELIVER TO •  
• Same  
•

SHIP VIA				DELIVERY DATE	
D & J Transportation					
FOB		TERMS		FOR RESALE	
				<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	2300	lbs		Polychlorinated Biphenyls Article (Transformer) ORME-E (UN 2315)  FOR WASTE DISPOSAL	

US EPA ARCHIVE DOCUMENT

BY M. P. Arsen  
OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

**OLIN CORPORATION  
ACCOUNTS PAYABLE VOUCHER APRON**

CD 165-1 REV 7/58

SPECIAL INSTRUCTIONS							VENDOR NO. 03367070 1-E	
							VOUCHER NO. 50364 16-20	
GROSS AMOUNT (CR) 21 - 30	DISCOUNT AMOUNT 31 - 36	NET AMOUNT 37 - 44	TRADE RELATIONS CODE 31 - 35	ACCOUNTING CODE			MATERIAL APPO. EXP. NC. 46 - 52	QUANTITY CUSTOMER 53 - 62
				GEN 36 - 39	LOC 40 - 42	DET. 43 - 45		
2466.32				966	463	252		
			INVOICE NO. OR DATE 044247	DUE DATE 11182			KEY PUNCHED	
(CR) 21 - 30	31 - 36	37 - 44	45 - 50	51 - 54				
PROCESSING PG	CODE AUDIT	EXTENSIONS ✓		VOUCHER APPROVAL R. Guiliano			VERIFIED -	

# CECOS

**INTERNATIONAL INC.**  
CHEMICAL AND ENVIRONMENTAL CONSERVATION SYSTEMS

INVOICE TO:

INVOICE NUMBER:

SHIP FROM:

INVOICE DATE:

SALESMAN:

ORDER DATE:

YOUR ORDER NUMBER:

DATE RECEIVED:

VIA:

F.O.B.:

614

PROD. CODE	DESCRIPTION	NET QUANTITY	UNIT PRICE	AMOUNT
	<p style="text-align: center;"> <b>Olin Corp.</b>            Chemicals Group    <b>MAY 20 1982</b>              51 EAMES ST.  <b>WILMINGTON, MA 01897</b> </p>	<p style="font-size: 2em; transform: rotate(-15deg);">NY 148936-5</p> <p>RECEIVED</p>		

TOTAL AMOUNT DUE

CERTIFICATE OF DISPOSAL: THIS IS TO CERTIFY THAT THE WASTE MATERIALS HEREIN INVOICED HAVE BEEN PROPERLY DISPOSED OF IN ACCORDANCE WITH CURRENT APPLICABLE LAWS AND REGULATIONS.

Past due balance will be accessed 1 1/2% per month.

DUPLICATE INVOICE

0041-0810

G 31289

CECOS INTERNATIONAL, INC.  
56th ST., NIAGARA FALLS, N.Y. 14304  
Phone: 731-3281  
MAILING ADDRESS: P.O. Box 619, Niagara Falls, N.Y. 14302

O/in

40550

Trucker D & J  
Truck # 32 Disposal Area: \_\_\_\_\_

Driver On  Off

	Weight	Time	Date
Gross	40120 LB	9 35 AM '82	
Tare	28960 LB	11 35 AM '82	
Net	11160		

- CASH
- CHARGE
- WEIGHT ONLY

Commodity—Price—Spec. Info. \_\_\_\_\_

Weigher \_\_\_\_\_

Driver's Signature P. Gordon

OFFICE

US EPA ARCHIVE DOCUMENT

0041-0811

RELEASE ORDER

No.R 69747

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO : **CECOS International Inc.**  
 56th & Pine Avenue  
 King's Falls, NY 14393

CONTRACT OR BLANKET P.O. NO. : **CS-VI-0000-01709**  
 DATE : **5/21/82**

DELIVER TO : **Olin Corporation-Chemicals Group**  
 51 Eames Street  
 Wilmington, MA 01887-3393  
 Attn: M. Arsan

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:  
 51 Eames St. Wilmington, MA 01887-3393

SHIP VIA	<b>D &amp; J Transportation</b>	DELIVERY DATE	<b>4/15/82</b>
FOB	<b>delivered</b>	TERMS	<b>net 30 days</b>
		FOR RESALE	
		<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
Remove and dispose of the following wastes/hazardous wastes per the terms of contract no. CS-VI-0000-01709 dated April 7, 1982.					
1	91	drums		Asbestos wastes CHE-C	966-463-2
2	29	drums		Hazardous waste, solid, H.O.S.	
3	24	drums		Waste Tric(20NYLPHENYL) Phosphite	
4	2	drums		Waste corrosive, solid, H.O.S.	
5	3	drums		Waste Sodium Azide, Poison B	

149

*job done*

*M. R. Arsan*  
 5/21/82

0041-0812

BY *M. R. Arsan*  
 OLIN CORPORATION

RECEIVING - ACCOUNTING

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No. R 69747

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO : CECOS International Inc.  
56th & Pine Avenue  
Niagara Falls, NY 14303

CONTRACT OR BLANKET P.O. NO. DATE

CS-NI-0000-01789 5/21/82

DELIVER TO : Olin Corporation-Chemicals Group  
51 Eames Street  
Wilmington, MA 01887-3393  
Attn: M. Ahsan

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:  
51 Eames St. Wilmington, MA 01887-3393

SHIP VIA

D & J Transportation

DELIVERY DATE

4/15/82

FOB

delivered

TERMS

net 30 days

FOR RESALE

YES

NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
Remove and dispose of the following wastes/hazardous wastes per the terms of contract no. CS-NI-0000-01789 dated April 7, 1982.					
1	91	drums		Asbestos wastes OMM-C	966-463-25
2	29	drums		Hazardous waste, solid, H.O.S.	
3	24	drums		Waste Tris(BORYLPHENYL) Phosphite	
4	2	drums		Waste corrosive, solid, H.O.S.	
5	3	drums		Waste Sodium Azide, Poison B	

BY: *M. Ahsan*  
M. Ahsan OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

0041-0813

US EPA ARCHIVE DOCUMENT



①

# CECOS

INTERNATIONAL INC.

CHEMICAL AND ENVIRONMENTAL CONSERVATION SYSTEMS  
CECOS (INC) SELLERS INC.

P.O. BOX 697  
KEENE, N.H. 03431

INVOICE TO: OLIEN CHEMICAL GROUP  
120 LONG RIDGE ROAD  
STAMFORD, CT 06904  
0634-2

INVOICE NUMBER: 40581

INVOICE  
DUE DATE 7/10/82

SHIP FROM: OLIEN CHEMICAL GROUP  
51 BARNES STREET  
WILMINGTON, RA 01887  
0634-1

INVOICE DATE: 6/30/82 SALESMAN: G. WOODS ORDER DATE: 4/12/82 YOUR ORDER NUMBER: NO  
DATE RECEIVED: 4/16/82 VIA: O & J TRUCKING F.O.B.: CHARGE

PROD. CODE	DESCRIPTION	NET QUANTITY	UNIT PRICE	AMOUNT
0634-AA	NA AZIDE CONT'D LINERS	3 DR 55	35.00	105.00
0634-AD	ABSORB. BOOMS CONT'D W/DROP	29 DR 55	35.00	1,015.00
0634-AL	MYTOX PAP FLOOR SWEEPINGS	24 DR 55	35.00	840.00
0634-H	HCL CONT FILTERS	2 DR 55	35.00	70.00
0634-Z	ASBESTOS INSULATION	16 DR 55	35.00	560.00
			FREIGHT	1,045.00

74  
NY 148937-4

TOTAL AMOUNT DUE 4,535.00

TERMS NET 10 DAYS

CERTIFICATE OF DISPOSAL: THIS IS TO CERTIFY THAT THE WASTE MATERIALS HEREIN INVOICED HAVE BEEN PROPERLY DISPOSED OF IN ACCORDANCE WITH CURRENT APPLICABLE LAWS AND REGULATIONS.

Past due balance will be accessed 1% per month.

DUPLICATE INVOICE

0041-0815

G 51132

CECOS INTERNATIONAL, INC.  
56th ST., NIAGARA FALLS, N.Y. 14304  
Phone: 731-3281  
MAILING ADDRESS: P.O. Box 619, Niagara Falls, N.Y. 14302

OCIN

40551

Trucker D + J

Truck # 17

Disposal Area:

Driver

On

Off

Time

Date

56320LB

APR 16 7 50 AM '82

Gross

29980LB

APR 16 1 15 PM '82

Tare

26,340lb.

Net

CASH

CHARGE

WEIGHT ONLY

Commodity—Price—Spec. Info.

Weigher

Driver's  
Signature

*Daid a Pfluy*

OFFICE

0041-0816



RELEASE ORDER

No.R 69747

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CECOSI International Inc.  
• 56th & Pine Avenue  
• Niagara Falls, NY 14303

CONTRACT OR BLANKET PO No. CS-WI-0000-01769  
DATE 5/21/82

DELIVER TO • Olin Corporation-Chemicals Group  
• 51 Eames Street  
• Wilmington, MA 01887-3393  
• Attn: M. Ahson

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:  
51 Eames St. Wilmington, MA 01887-3393

SHIP VIA	D & J Transportation	DELIVERY DATE	4/15/82
FOB	delivered	TERMS	net 30 days
		FOR RESALE	
		<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
				Remove and dispose of the following wastes/hazardous wastes per the terms of contract no. CS-WI-0000-01789 dated April 7, 1982.	
1	91	drums		Asbestos wastes GRM-C	966-463-252
2	29	drums		Hazardous waste, solid, H.O.S.	
3	24	drums		Waste Tris(BONILPRESTIL) Phosphite	
4	2	drums		Waste corrosive, solid, H.O.S.	
5	3	drums		Waste Sodium Azide, Poison B	
	149				

*Pal for asbestos isolation job done*  
*75 drums only*  
*Pal 40550*

*M. R. Ahson*  
*5/21/82*

0041-0817

BY M. R. Ahson  
M. Ahson OLIN CORPORATION

RECEIVING - ACCOUNTING



RELEASE ORDER

No.R 69747

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CECOSI International Inc.  
• 56th & Pine Avenue  
• Niagara Falls, NY 14303

CONTRACT OR BLANKET P.O. NO. DATE  
CS-WI-0000-01789 5/21/82

DELIVER TO • Olin Corporation-Chemicals Group  
• 51 Eames Street  
• Wilmington, MA 01887-3393  
• Attn: M. Ahsan

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:  
51 Eames St. Wilmington, MA 01887-3393

SHIP VIA	D & J Transportation	DELIVERY DATE	4/15/82
FOB	delivered	TERMS	net 30 days
		FOR RESALE	
		<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
				Remove and dispose of the following wastes/hazardous wastes per the terms of contract no. CS-WI-0000-01789 dated April 7, 1982.	
1	91	drums		Asbestos wastes ORM-C	966-463-252
2	29	drums		Hazardous waste, solid, H.O.S.	
3	24	drums		Waste Tris(NONYLPHENYL) Phosphite	
4	2	drums		Waste corrosive, solid, H.O.S.	
5	3	drums		Waste Sodium Azide, Poison B	

BY M. Ahsan  
M. Ahsan OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT



# CECOS

INTERNATIONAL INC.  
 CHEMICAL AND ENVIRONMENTAL CONSERVATION SYSTEMS  
 CECOS INT'L OF MAINE, INC.  
 P.O. BOX 687  
 WILMINGTON, MAINE 01897

②

INVOICE TO: OLIN CHEMICAL GROUP  
 120 LONG BRIDGE ROAD  
 STAMFORD, CT 06904

INVOICE NUMBER: 40015

INVOICE DATE: 8/27/82

SHIP FROM: OLIN CHEMICAL GROUP  
 51 EAMES STREET  
 WILMINGTON, MA 01897

INVOICE DATE: 8/27/82 SALESMAN: G. WOODS

ORDER DATE: 8/11/82 YOUR ORDER NUMBER: 57757

DATE RECEIVED: 8/16/82 VIA: D & J TRUCKING

F.O.B.: CHARGE

PROD. CODE	DESCRIPTION	NET QUANTITY	UNIT PRICE	AMOUNT
0634-AA	WA AZIDE CONT'D LINERS	1 X DR 55	✓ 35.00	35.00
0634-AD	ABSORB. ROOMS CONT'D 2/00PDT	9 X DR 55	✓ 35.00	315.00
0634-AE	PARAFORMALDEHYDE	5 X DR 55	✓ 35.00	175.00
0634-AG	ADIPIC DIHYDRIDE OFFSPEC	1 X DR 55	35.00	35.00
0634-AK	WASTE POTASSIUM	4 X DR 55	✓ 35.00	140.00
0634-AL	WYTOX FAN FLOOR SWEEPINGS	20 X DR 55	✓ 35.00	700.00
0634-A	* REMPOSC SWEEPINGS, DIRT	15 X DR 55	✓ 35.00	525.00
0634-X	* BENZOPHENONE HYDRAZIDE SWP	6 DR 55	✓ 35.00	210.00
	DEFENTION	7.00 HOURS	43.75	306.25
	OFF SPEC CHARGES	31 DR 55	17.54	546.84
		<b>69</b>		
		<b>Olin Corp.</b>		
		Chemicals Group		
		SEP - 9 1982		
		51 EAMES ST		
		WILMINGTON, MA 01897		
			FREIGHT	1,448.00

NY 148938-3  
 NY 148939-2

LOADING EXTENSION 2-1/2 HRS.  
 UNLOADING EXTENSION 4-1/2 HR  
 OFF SPEC. POINT ATTACHED

TOTAL AMOUNT DUE 4,950.00

TERMS NET 10 DAYS

CERTIFICATE OF DISPOSAL: THIS IS TO CERTIFY THAT THE WASTE MATERIALS HEREIN INVOICED HAVE BEEN PROPERLY DISPOSED OF IN ACCORDANCE WITH CURRENT APPLICABLE LAWS AND REGULATIONS.

Past due balance will be accessed 1 1/2% per month.

DUPLICATE INVOICE

0041-0820

US EPA ARCHIVE DOCUMENT

G 35949

**CECOS INTERNATIONAL, INC.**  
56th ST., NIAGARA FALLS, N.Y. 14304  
Phone: 731-3281  
MAILING ADDRESS: P.O. Box 619, Niagara Falls, N.Y. 14302

11/17/75

Trucker \_\_\_\_\_

Truck # \_\_\_\_\_ Disposal Area: \_\_\_\_\_

Driver

On

\* Off

Time

Date

Gross

Tare

Net

CASH

CHARGE

WEIGHT ONLY

Commodity—Price—Spec. Info. \_\_\_\_\_

Weigher \_\_\_\_\_

Driver's  
Signature \_\_\_\_\_

OFFICE

Chemical's Group  
SEP - 9 1975  
51 EMMES ST.  
WILMINGTON, MA 01897

**INVOICE APPROVAL**

OC-217 REV 11/76

**INSTRUCTIONS:**

1. See CSP No. 5 for instructions to complete this form.
2. Sign with full signature in ink in space provided.
3. Person approving payment must be the supervisor of the person authorizing payment, or have direct or general responsibility for the department charged, and must have an appropriate Grant of Operating Authority (Invoice Approval).
4. Not to be used for equipment, materials, or services covered by Purchasing and Receiving Procedure, CSP No. 19.

INVOICE RECEIVED FROM <i>CECOS</i>		INVOICE DATE <i>082782</i>	INVOICE NO. <i>045015</i>	AMOUNT <i>1916.09</i>
CHARGE ACCOUNT NUMBER <i>966-463-252</i>		DEPARTMENT		LOCATION <i>Wilmington</i>
FOR ACCOUNTING USE ONLY			AUTHORIZATION FOR PAYMENT <i>AM</i> I certify the attached invoice represents a correct and proper charge to Olin. SIGNATURE <i>M. R. Ashen</i> DATE <i>9/14/82</i>	
ACCOUNTING CODE NUMBER	DEBIT AMOUNT	CREDIT AMOUNT		
			APPROVAL SIGNATURE <i>M. D. Taylor</i> DATE <i>9-16-82</i>	

OFF-SPECIFICATION SHIPMENT DESCRIPTION

GENERATOR: Olin SHIPMENT DATE: 8/15/82 WCPK ORDER NO: 45075

LOCATION: WIL CUSTOMER NUMBER: \_\_\_\_\_

CUSTOMER SERVICES REP: Brian Hart QUALITY CONTROL CHEMIST: Emily Loken REPORT NO: \_\_\_\_\_

OFF-SPECIFICATION DETAIL:

Work Order Number  Missing  Incorrect  Other \_\_\_\_\_

Shipment Manifest  Missing  Discrepancy (Explain) \_\_\_\_\_

Packing List or Grid Chart  Missing  Incorrect (Explain) \_\_\_\_\_

Shipping Containers  Unlabeled  No Product Code  Other \_\_\_\_\_

NON-CONFORMANCE WITH WASTE PRODUCT RECORD FORM DESCRIPTION RECORD:

Quantity _____	Physical State _____	Product Code _____
Quantity <u>17 drums</u>	Free Liquid Present _____ %	Product Code <u>634-APL AE</u> <u>AD X, L</u>
Quantity <u>3 drums</u>	Solidification Required <u>to split</u>	Product Code <u>634-U</u>
Quantity <u>11 drum</u>	Void Space _____ %	Product Code <u>634-APL</u> <u>AL, ADA</u>
Quantity _____	pH _____	Product Code _____
Quantity _____	Flashpoint <u>8000</u> <small>Chemicals Group</small>	Product Code _____
Quantity _____	Layering _____	Product Code _____
Quantity _____	Solids Conc. <u>SEP - 9,000</u>	Product Code _____
Quantity _____	Total Organic Carbon <u>51 EAMES ST.</u> <u>WILMINGTON, MA 01827</u>	Product Code _____

DETAILS: \_\_\_\_\_

- RESOLUTION:  Processed by CECOS at no additional cost to customer  
 Processing charges to be paid by generator  
 Delay and demurrage will be paid by generator (See attachment)

AMOUNT OF CHARGE: \$ 546.73

**Olin Corp.** AUTHORIZED BY: Mr. Ashman PHONE NO: 617 933-42  
Chemicals Group

SEP - 9,000

US EPA ARCHIVE DOCUMENT

Scale Ticket # \_\_\_\_\_

Product Codes  
624-AA-AD-AE-AG-AK  
AL-W-X - K

# TRUCK DEMURRAGE & SPOTTING REPORT

45015 W.O. #	OLIN CHEMICAL - 51 EARNES STREET Customer & Location WILMINGTON, MASS.	D&J TRANSPORTATION SPECIALISTS, INC. Hauler	PICK UP Date 8/13/82
-----------------	---	---	-------------------------

Loading Time \_\_\_\_\_ Reason for Delay (To be Completed) \_\_\_\_\_  
 Scheduled Time 10:30 AM (2 hrs. free time) -Contact MOHAMAD 617-933-4240  
 Arrival 10:30 am DRIVER ASSISTED IN LOADING YES \_\_\_\_\_ NO   
 Departure 2:50 PM (Loading fee is \$20.00 Please check one)

Hauler Signature Dail a Pfluy Authorized Signature M. R. Arson  
 (Generator)  
 Pump & Hose  Check if applicable  
 Plastic Liner

NIAGARA FALLS  
 Unloading Time 8/16/82 Reason for Delay (To be Completed by CECOS) \_\_\_\_\_  
 Scheduled Time 10:30 AM (2 hrs. free time) Excess liquid in 15 drums +  
 Arrival 11:24 11 drums airspace Off spec charges  
 Lab-In 1:00  
 Lab-Out 4:30  
 Departure 5:45  
 Hauler Signature Dail a Pfluy Authorized Signature (CECOS Personnel) [Signature]

Service Type		Lugger	<input type="checkbox"/>
Dump Trailer	<input type="checkbox"/>	Vac Truck	<input type="checkbox"/>
Tandem	<input type="checkbox"/>	Vac Trailer	<input type="checkbox"/>
Box Van	<input checked="" type="checkbox"/>	Portal to Portal for Vac Service (# of Hours)	_____
Tanker	<input type="checkbox"/>		
Roll Off	<input type="checkbox"/>		
Flatbed	<input type="checkbox"/>		

Charges to be Billed  
 Base Price \$ 1,648  
 Detention Loading - 2.5 hrs @ \$43.75 = \$109.38  
~~Spotting~~ Unloading - 4.5 hrs @ \$43.75 = \$196.88  
 Other \_\_\_\_\_



RELEASE ORDER

No. R 57767

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

CS-WI-0000-01789

CONTRACT OR BLANKET P.O. NO.

DATE Aug 13, 1982

TO •  
 • CECO  
 • 4879 SPRINGCROWE AVE  
 • CINCINNATI OH 45232  
 • 56<sup>th</sup> + Pine Ave  
 DELIVER TO • Niagara Falls, NY  
 • 14303  
 • SAGE

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA CECO TRUCK		DELIVERY DATE SEIP 8/13/82
FOB	TERMS	FOR RESALE <input type="checkbox"/> YES <input type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
	9	DR		HAZARDOUS WASTE SOLID N.O.S. QM-E (Diethylphthalate)	
	5	"		RQ WASTE PARAFORMALDEHYDE QM-a	
	3	"		WASTE MINERAL OIL	
	1	"		WASTE ADIPIC DIHYDRAZIDE	
	3	"		WASTE BENZOPHENONE HYDRAZONE	
	1	"		WASTE SODIUM AZIDE (FOLSON B)	
	23	"		WASTE TRIS (NONYLPHENYL) PHOSPHITE	
	20	"		WASTE AZOBICARBONAMIDE	
	4	"		WASTE POTASSIUM STEARATE	

BY W. K. Morris  
 OLIN CORPORATION

RECEIVING - ACCOUNTING

W.O. #45015



Ng.R 57767

RELEASE ORDER

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

CS-WI-0000-01789

DATE Aug 13, 1982

TO • CECCS  
• ~~4079 SPRINGROVE AVE~~  
• ~~CINCINNATI OH 45232~~

CONTRACT OR  
BLANKET F.O. No.

DELIVER TO •  
• SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA		CECCS TRUCK		DELIVERY DATE		SHIP 8/13/82	
FOB				TERMS		FOR RESALE	
						<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
	9	DR		HAZARDOUS WASTE SOLID N.O.S. OFHE-E (Diethylphthalte)	
	5	"		RQ WASTE PARAFORMALDEHYDE OFHE-E	
	3	"		WASTE MINERAL OIL	
	1	"		WASTE ADIPIC DIHYDRAZIDE	
	3	"		WASTE BENZOPHENONE HYDRAZONE	
	1	"		WASTE SODIUM AZIDE (POISON B)	
	23	"		WASTE TRIS (NONYLPHENYL) PHOSPHITE	
	20	"		WASTE AZODICARBONAMIDE	
	4	"		WASTE POTASSIUM STEARATE	

BY M R Ahearn  
OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

US EPA ARCHIVE DOCUMENT







OFF-SPECIFICATION SHIPMENT DESCRIPTION

GENERATOR: Olin SHIPMENT DATE: 8/27/82 WORK ORDER NO: 45058

LOCATION: Wilmington Ma CUSTOMER NUMBER: \_\_\_\_\_

CUSTOMER SERVICES REP: Brian Hart QUALITY CONTROL CHEMIST: \_\_\_\_\_ REPORT NO: \_\_\_\_\_

OFF-SPECIFICATION DETAIL:

Work Order Number  Missing  Incorrect  Other \_\_\_\_\_

Shipment Manifest  Missing  Discrepancy (Explain) \_\_\_\_\_

Packing List or Grid Chart  Missing  Incorrect (Explain) \_\_\_\_\_

Shipping Containers  Unlabeled  No Product Code  Other \_\_\_\_\_

NON-CONFORMANCE WITH WASTE PRODUCT RECORD FORM DESCRIPTION RECORD:

Quantity _____	Physical State _____	Product Code _____
Quantity <u>3</u>	Free Liquid Present <u>1 bag</u> %	Product Code <u>634-1</u>
Quantity <u>18</u>	Solidification Required <u>to split</u>	Product Code <u>634-1</u>
Quantity _____	Void Space _____ %	Product Code <u>10 634-1</u>
Quantity _____	pH _____	Product Code _____
Quantity _____	Flashpoint _____	Product Code _____
Quantity _____	Layering _____	Product Code _____
Quantity _____	Solids Conc. _____	Product Code _____
Quantity _____	Total Organic Carbon _____	Product Code _____

DETAILS: Truck spotted overnight

RESOLUTION:  Processed by CECOS at no additional cost to customer

Processing charges to be paid by generator

Delay and demurrage will be paid by generator (See attachment)

AMOUNT OF CHARGE: \$1438.80

AUTHORIZED BY: Don Court PHONE NO: \_\_\_\_\_

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 69954

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CECUS INTERNATIONAL INC  
• 56th & PINE AVENUE  
• NIAGARA FALLS NY 14303

CONTRACT OR  
BLANKET P.O. NO. CS-WI-000-01739  
W.O. #45058

DATE Aug 23, 1982

DELIVER •  
TO • SAGE

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA <b>D.J. TRANSPORTATION</b>		DELIVERY DATE	
FOB		TERMS <b>PREPAID</b>	FOR RESALE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
	1 1/2	DRS		HAZARDOUS WASTE SOLID, NOO.S. - ORN-E (Diethylphthalate)	
	2	"		BRQ WASTE PHENOL (Folsom B)	
	3	"		WASTE TRIISOPROPANOLAMINE	
	3	"		WASTE GLYCERIN MONOOLEATE MONOOLEATE	
	20	"		WASTE AZODICARBONAMIDE	

*966-463-252*

BY [Signature]  
OLIN CORPORATION

RECEIVING - ACCOUNTING

0041-0831



RELEASE ORDER

No. R 69954

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO : CECOS INTERNATIONAL INC  
56th & PINE AVENUE  
NIAGARA FALLS NY 14303

CONTRACT OR  
BLANKET P.O. No.  
CS-WI-000-01789  
W.O. #45058

DATE Aug 23, 1982

DELIVER TO : SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA D.J. TRANSPORTATION		DELIVERY DATE	
FOB		TERMS PREPAID	FOR RESALE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
	47	DRS		HAZARDOUS WASTE SOLID, NOO.S. - OPM-E (Diethylphthalate)	
	2	"		RQ WASTE PHENOL (Poison B)	
	3	"		WASTE TRISOPROSPANOLAMINE	
	3	"		WASTE GLYCERIN <del>PERESTER</del> MONOLEATE	
	20	"		WASTE AZODICARBONAMIDE	

BY M. R. Ahson  
OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

0041-0832

US EPA ARCHIVE DOCUMENT

LIN CORPORATION  
 ACCOUNTS PAYABLE VOUCHER APRON

165-1 REV 7/58

SPECIAL INSTRUCTIONS							VENDOR NO. 03367070 1-8	
							VOUCHER NO. 500.31 16-20	
GROSS AMOUNT (CR) 21-30	DISCOUNT AMOUNT 31-36	NET AMOUNT 37-44	TRADE RELATIONS CODE 31-35	ACCOUNTING CODE			MATERIAL APPO. EXP. NO. 46-52	QUANTITY CUSTOMER 53-62
				GEN 36-39	LOC 40-42	DET. 43-45		
6702.21				966	4103	352		
			INVOICE NO. OR DATE 045058	DUE DATE 100882			KEY PUNCHED	
(CR) 21-30	31-36	37-44	45-50	51-54				
PROCESSING P17		CODE AUDIT		EXTENSIONS ✓		VOUCHER APPROVAL R. Guiteau		VERIFIED

0041-0833



# CECOS

INTERNATIONAL INC.  
CHEMICAL AND ENVIRONMENTAL CONSERVATION SYSTEMS

CECOS INT'L OF N.A., INC.  
P.O. BOX 687  
WENDELL, N.H. 03431

INVOICE TO: OLIN CHEMICAL GROUP  
125 LONG HILL ROAD  
0634-1 STAMFORD, CT 06904

INVOICE NUMBER: 0634-1

INVOICE DATE: 1/20/82

SHIP FROM: OLIN CHEMICAL GROUP  
51 BARNES STREET  
0634-1 WILMINGTON, MA 01887

INVOICE DATE: 1/24/82 SALESMAN: G. J. FOLLO

ORDER DATE: 1/14/82 YOUR ORDER NUMBER: 69462

DATE RECEIVED: 1/17/82 VIA: U.S. J. TRUCKING

F.O.B.: CHARGE

PROD. CODE	DESCRIPTION	NET QUANTITY	UNIT PRICE	AMOUNT
0634-AD	ABSORB. BOOMS CONT'D W/DOPDT	11 DR 55	35.00	385.00
0634-AL	RYTOX PAP FLOOR SWEEPINGS	22 DR 35	35.00	770.00
0634-AT	KEMPERE SDA 200 UN124	15 DR 55	39.00	585.00
0634-H	HCL CONT FILTERS	1 DR 55	42.00	42.00
0634-L	2 KEMPERE 2 DOP DISPERSION	2 DR 55	38.00	76.00
0634-1	2 KEMPERE SWEEPINGS, DIRT DETENTION	15 DR 55	35.00	525.00
		1.00 HOUR	43.75	43.75
<p>75 NY 148941-9</p>				
FREIGHT				150.00
MINE FUND				92.45

1 HOUR UNLOADING DETENTION.

TOTAL AMOUNT DUE 3,491.20

TERMS NET 10 DAYS

CERTIFICATE OF DISPOSAL: THIS IS TO CERTIFY THAT THE WASTE MATERIALS HEREIN INVOICED HAVE BEEN PROPERLY DISPOSED OF IN ACCORDANCE WITH CURRENT APPLICABLE LAWS AND REGULATIONS.

Past due balance will be accessed 1 1/2% per month.

DUPLICATE INVOICE

0041-0834

US EPA ARCHIVE DOCUMENT

G 37074

**CECOS INTERNATIONAL, INC.**

56th ST., NIAGARA FALLS, N.Y. 14304  
Phone: 731-3281

MAILING ADDRESS: P.O. Box 619, Niagara Falls, N.Y. 14302

[Empty rectangular box]

Trucker

Truck #

Disposal Area:

Driver	On <input type="checkbox"/>	Off <input type="checkbox"/>	Time	Date
Gross	[Handwritten scribbles]			
Tare	[Handwritten scribbles]			
Net	[Handwritten scribbles]			

CASH

CHARGE

WEIGHT ONLY

Commodity—Price—Spec. Info.

Weigher

Driver's  
Signature

[Handwritten signature]

OFFICE

GENERATOR: *Olia Corp.*

CODE: *634*

DATE: *9-17-82*

W.O.# *46454*

EPA ID.# *MAD 001403104*

MANIFEST # *NY 1489419*

TOTAL DRUMS ON SHIPMENT: *—*

TOTAL WEIGHT\* *—*

Avg./Drum\* *—*

MANIFEST INFORMATION

		# DRUMS	TOTAL WEIGHT*	DISPOSAL CODE	D 81	T 29	OTHER
<i>(H)</i>	<i>NH</i>	<i>33</i>	<i>15576</i>	<i>D81</i>	<i>15576</i>	<i>—</i>	
<i>H</i>	<i>(NH)</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	
<i>H</i>	<i>(NH)</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	
<i>H</i>	<i>(NH)</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	
<i>H</i>	<i>NH</i>						
<i>H</i>	<i>NH</i>						
TOTAL WEIGHT* HAZARDOUS WASTE LANDFILLED					<i>15576</i>	<i>/</i>	
TOTAL WEIGHT* HAZARDOUS WASTE TREATED					<i>/</i>	<i>—</i>	

\* ALL WEIGHT IN LBS.

**INVOICE APPROVAL**

OC-217 REV 11/76

**INSTRUCTIONS:**

1. See CSP No. 5 for instructions to complete this form.
2. Sign with full signature in ink in space provided.
3. Person approving payment must be the supervisor of the person authorizing payment, or have direct or general responsibility for the department charged, and must have an appropriate Grant of Operating Authority (invoice approval).
4. Not to be used for equipment, materials, or services covered by Purchasing and Receiving Procedure, CSP No. 19.

INVOICE RECEIVED FROM <i>C.E.C.O.S International</i>		INVOICE DATE <i>092482</i>	INVOICE NO. <i>046451</i>	AMOUNT <i>4483.23</i>
CHARGE ACCOUNT NUMBER <i>966-463-252</i>		DEPARTMENT		LOCATION <i>Wilmington</i>
FOR ACCOUNTING USE ONLY			AUTHORIZATION FOR PAYMENT <small>I certify the attached invoice represents a correct and proper charge to Olin.</small> SIGNATURE <i>MT M.D. Townley</i> DATE <i>10-13-82</i> APPROVAL <i>RM Ronald McBrien</i> DATE <i>10-19-82</i>	
ACCOUNTING CODE NUMBER	DEBIT AMOUNT	CREDIT AMOUNT		

0041-0837



New York State Department of  
**TAXATION and FINANCE**

Taxpayer Services Division  
State Campus, Albany, New York 12227

August 19, 1982

TO: Persons who generate, treat or dispose of hazardous waste in New York State.

Effective September 1, 1982, Chapter 857 of the Laws of 1982 amended the Environmental Conservation Law to require certain persons engaged in the generation, treatment or disposal of hazardous waste in New York State (as defined in section 27-0903 of the Environmental Conservation Law) to file periodic returns with the New York State Department of Taxation and Finance and pay assessments on the generation, treatment or disposal of such hazardous waste. The revenue from the assessments will be used by the Department of Environmental Conservation to investigate and clean up inactive hazardous waste sites.

Amounts of Assessments

1. Generators of Hazardous Waste in New York State:
  - a) \$12.00 per ton of hazardous waste generated in New York State and disposed of in a landfill located within or outside New York State.
  - b) \$9.00 per ton of hazardous waste generated in New York State and treated or disposed of, exclusive of disposal in a landfill, in a facility located off the site of the generation of the waste within or outside of New York State.
  - c) \$2.00 per ton of hazardous waste generated in New York State and incinerated on the site where the waste is generated.
2. Persons holding Permits for Storage, Treatment or Disposal of Hazardous Waste in New York State: (under section 27-0913 of the Environmental Conservation Law)
  - a) \$12.00 per ton of hazardous waste generated outside New York State and disposed of in a landfill located in New York State.
  - b) \$9.00 per ton of hazardous waste generated outside New York State and treated or disposed of, exclusive of disposal in a landfill, in a facility located in New York State.

No assessment shall be imposed upon hazardous waste which is treated or processed for materials recovery (does not include energy recovery).

Generation of hazardous waste shall not include retrieval or creation of hazardous waste which must be disposed of due to remediation of an inactive hazardous disposal site as defined in section 27-1301 of the Environmental Conservation Law.

RECEIVED

OCT 4 1982

ACCOUNTS PAYABLE

0041-0838

US EPA ARCHIVE DOCUMENT

9

# CECOS

INTERNATIONAL INC.

CHEMICAL AND ENVIRONMENTAL CONSERVATION SYSTEMS  
2000 ...  
...  
...

INVOICE TO: CLIN CHEMICAL GROUP  
117 ...  
... CT 06904

INVOICE NUMBER: 0041-0839

INVOICE DATE: 11/19/82

SHIP FROM: CLIN CHEMICAL GROUP  
117 ...  
... MA 01887

INVOICE DATE: 11/30/82

SALESMAN: G. WOODS

ORDER DATE: 11/19/82 YOUR ORDER NUMBER: 70170

DATE RECEIVED: 11/19/82

VIA: D & J TRUCKING

F.O.B.: *Handwritten*

PROD. CODE	DESCRIPTION	NET QUANTITY	UNIT PRICE	AMOUNT
0634-A1	WYCK PAP FLOW SWEEPINGS	1 - 01 85	175.00	175.00
0634-A2	WASTE N-NITRODIPHENYLAMINE	1 - 01 85	70.00	70.00
0634-B1	WASTE POLYMERIC T-15	2 - 01 85	26.50	53.00
0634-B2	WASTE UREA	3 - 01 85	36.00	108.00
0634-B3	WASTE AZODICARBONAMIDE	1 - 01 85	204.00	204.00
0634-B4	SLUGS CLEANER/HEAT/PUMP	20 - 01 85	25.00	500.00
		<b>65</b>		
				<b>NY 1941561</b>
			PROJECT	1400.00

TOTAL AMOUNT DUE 1400.00

CERTIFICATE OF DISPOSAL: THIS IS TO CERTIFY THAT THE WASTE MATERIALS HEREIN INVOICED HAVE BEEN PROPERLY DISPOSED OF IN ACCORDANCE WITH CURRENT APPLICABLE LAWS AND REGULATIONS.

Past due balance will be accessed 1 1/2% per month.

DUPLICATE INVOICE

0041-0839

G 40866

**CECOS INTERNATIONAL, INC.**  
56th ST., NIAGARA FALLS, N.Y. 14304  
Phone: 731-3281  
MAILING ADDRESS: P.O. Box 619, Niagara Falls, N.Y. 14302

Time 1:52

Trucker \_\_\_\_\_  
Truck # \_\_\_\_\_ Disposal Area: \_\_\_\_\_

Driver On  Off

Time \_\_\_\_\_ Date \_\_\_\_\_

Gross	3540	Nov 19 7 24
Tare		
Net		

- CASH
- CHARGE
- WEIGHT ONLY

RECEIVED

DEC 6 1982

ACCOUNTS PAYABLE

Commodity—Price—Spec. Info. \_\_\_\_\_

Weigher \_\_\_\_\_

Driver's  
Signature \_\_\_\_\_

OFFICE



RELEASE ORDER

No. K 70170

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • ~~██████████~~ CECOS  
• 56TH PINE AVENUE  
• NIAGARA FALLS, NY 14302

CONTRACT OR BLANKET P.O. No. DATE  
CS-WI-000-01789 11/17/62  
NO 148282

DELIVER TO • ~~██████████~~ SAME  
• ~~██████████~~ STREET  
• ~~██████████~~ NIAGARA FALLS, NY 14302

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA		DELIVERY DATE	
D.J. TRANSPORTATION			
FOB		TERMS	FOR RESALE
		PREPAID	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	20 27	DRS		WASTE POLYMERIC TRIS (NONYLPHENYL) PHOSPHITE	
2	5	DRS		WASTE TRIS (NONYLPHENYL) PHOSPHITE MIXTURE	
3	8	DRS		WASTE AZOICARBONAMIDE MIXTURE	
4	3	DRS		WASTE UREA	
5	1	DRS		WASTE N-NITROSDIPHENYLAMINE MIXTURE	
6	26	DRS		WASTE AZOICARBONAMIDE MIXTURE	

T.H. 11/18

11/18  
RECEIVED  
JFM

BY Jim Martucci  
OLIN CORPORATION

RECEIVING - ACCOUNTING

0041-0841



RELEASE ORDER

No.R 70170

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO: ~~XXXXXXXXXX~~ CECOS  
56TH PINE AVENUE  
NIAGARA FALLS, NY 14302

CONTRACT OR  
BLANKET P.O. No.

DATE

CS-WI-000-01789  
WO #46282

11/17/82

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

DELIVER TO: ~~OLIN CORPORATION~~ SAME  
~~56TH PINE AVENUE~~  
~~NIAGARA FALLS, NY 14302~~

SHIP VIA		DELIVERY DATE	
D.J. TRANSPORTATION			
FOB	TERMS	FOR RESALE	
	PREPAID	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	27	DRS		WASTE POLYMERIC TRIG (NONYLPHENYL) PHOSPHITE	
2	5	DRS		WASTE TRIS (NONYLPHENYL) PHOSPHITE MIXTURE	
3	8	DRS		WASTE AZODICARBONAMIDE MIXTURE	
4	3	DRS		WASTE UREA	
5	1	DRS		WASTE N-NITROSODIPHENYLAMINE MIXTURE	
6	26	DRS		WASTE AZODICARBONAMIDE MIXTURE	
				Total 65 Drs.	

BY Jim Martucci  
OLIN CORPORATION

US EPA ARCHIVE DOCUMENT



WCH 1738

Part B: OLIN CORPORATION PC 634 VARIOUS GEN EPA ID# MAD001403104

Transporter - FILL OUT

TRANSPORTER NO. 1 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment."  
*Richard C. Gorton*

DATE DELIVERED  
7/19/87  
Mo. Day Yr.

TRANSPORTER NO. 2 SIGNATURE "To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest."

TRANSPORTER NO.2 PERMIT NUMBER

DATE RECEIVED  
Mo. Day Yr.

TRANSPORTER NO. 2 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment."

DATE DELIVERED  
Mo. Day Yr.

TSD Facility - FILL OUT

TREATMENT STORAGE OR DISPOSAL FACILITY INDICATION OF ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT OR LISTING OF REASONS FOR AND DISPOSITION OF REJECTED MATERIALS

HANDLING METHOD			
1	2	3	4
5	6	7	8

TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE "Upon visual inspection, I certify that the contents of this shipment conform with the description on the manifest except those discrepancies noted on this form."

SIGNATURE  
*Richard C. Gorton*  
Please print or type name also

DATE RECEIVED  
7/19/87  
Mo. Day Yr.

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the N.Y. Department of Transportation (518) 457-7362.

DOCUMENT NO. NY 148943 7

COPY 3 Generator-Mailed by TSD Facility

See cover sheet for instructions

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

PLEASE TYPE

HAZARDOUS WASTE MANIFEST

Part A: WO #47438

DOCUMENT NO. NY 148943 7

GENERATOR NAME OLIN CORPORATION	PHONE (617) 933-4240	EPA ID NO. MA0000140301
SITE ADDRESS 51 EAMES ST. WILMINGTON, MASS. 01887		
TRANSPORTER NO. 1 D.J. TRANSPORTATION SPECIALISTS, INC.	PHONE (315) 475-5989	NY 1008030305
SITE ADDRESS 107 7TH STREET, N. LIVERPOOL NY 13011		
TRANSPORTER NO. 2	PHONE	
SITE ADDRESS		
TREATMENT, STORAGE OR DISPOSAL (TSD) FACILITY CECOS INTERNATIONAL, INC.	PHONE (716) 731-3281	NY 1008030306
SITE ADDRESS 56TH+PINE AVE, NIAGARA FALLS, NY 14302		

THIS FORM IS NO. 1 OF A TOTAL OF 1 THE FIRST MANIFEST DOCUMENT NO. IS NY 148943 7

To Be TYPED by Generator

PROPER US DOT SHIPPING NAME	US DOT HAZARD CLASS	UN/NA NUMBER	FORM	NET QUANTITY	UNITS	CONTAINERS NO.	TYPE	EPA HAZ CODE	EPA WASTE PIPE
1 HAZARDOUS WASTE, SOLID, N.O.S. (DIOCTYLPHTHALATE)	ORM-E	NA 9189	02	0107100	03	003	02	1	0023
2 RQ WASTE PARAFORMALDEHYDE MIXTURE	ORM-A	UN 2213	02	15000	03	001	01		N/A
3 WASTE CORROSIVE SOLID, N.O.S. (HYDROCHLORIC ACID)	CORROSIVE MATERIAL	UN 1259	02	14000	03	001	01		N/A
4 WASTE AZODICARBONAMIDE MIXTURE	NONE	NONE	02	12000	03	004	01		N/A
5 WASTE AZODICARBONAMIDE MIXTURE	NONE	NONE	02	27000	03	002	01		N/A
6 WASTE DIOCTYL DIPHENYLAMINE	NONE	NONE	02	1660	03	005	01		N/A

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NONHAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)

634-AO (3), 634-AE (1), 634-W (4), 634-86 (62), 634-R (3)

GENERATOR'S CERTIFICATION. This is to certify that the herein named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the EPA. The wastes described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of hazardous waste, and has a valid permit to do so. This shipment also conforms with all applicable State regulations. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S SIGNATURE <i>M. D. Townley</i> Please type name also <del>RONALD J. Mc... PEAK...</del> <b>MT, Mike Townley</b> JFM	DATE SHIPPED 11 10 89	EXPECTED ARRIVAL DATE 11 10 89
TRANSPORTER NO. 1 SIGNATURE "To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest." <i>Paul H. G... G...</i>	TRANSPORTER NO. 1 PERMIT NUMBER 7A-092	DATE RECEIVED 11 10 89

COPY 3 Generator—Retained by Generator



RELEASE ORDER

No.R 70151

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CEOS INTERNATIONAL INC.  
• 56TH & PINE AVENUE  
• NIAGARA FALLS, NY 14303

CONTRACT OR BLANKET P.O. No. CS-WI-000-01789  
WD #47438

DATE 11/9/82

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

DELIVER TO • OLIN CORPORATION - CHEMICALS GROUP  
• 51 EMES STREET  
• WILMINGTON, MA 01887-3393

SHIP VIA		DELIVERY DATE	
D.J. TRANSPORTATION			
FOB	TERMS	FOR RESALE	
	PREPAID	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	3	DRS.		HAZARDOUS WASTE SOLIDS, N.O.S. (DIOCTYLPHTHALATE)	
2	1	DRS		RQ WASTE PARAFORMALDEHYDE MIXTURE	
3	1	DRS		WASTE CORROSIVE SOLID, N.O.S. (HYDROCHLORIC ACID)	
4	4	DRS		WASTE AZODICARBONAMIDE MIXTURE	
5	62	DRS		WASTE AZODICARBONAMIDE MIXTURE	
6	5	DRS		WASTE DIOCTYLDIPHENLAMINE	

BY \_\_\_\_\_  
OLIN CORPORATION

REQUISITIONER

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 70151

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CEOS INTERNATIONAL INC.  
• 56TH & PINE AVENUE  
• NIAGARA FALLS, NY 14303

CONTRACT OR BLANKET P.O. No. DATE  
CS-WI-005-01789 11/9/82  
NO #47458

DELIVER TO • OLIN CORPORATION - CHEMICALS GROUP  
• 51 EAMES STREET  
• WILMINGTON, MA 01887-3393

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA		DELIVERY DATE	
D.J. TRANSPORTATION			
FOB	TERMS	FOR RESALE	
	PREPAID	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	3	DRS.		HAZARDOUS WASTE SOLIDS, N.O.S. (DIOCTYLPHTHALATE)	
2	1	DRS		RQ WASTE PARAFORMALDEHYDE MIXTURE	
3	1	DRS		WASTE CORROSIVE SOLID, N.O.S. (HYDROCHLORIC ACID)	
4	4	DRS		WASTE AZODICARBONAMIDE MIXTURE	
5	62	DRS		WASTE AZODICARBONAMIDE MIXTURE	
6	25	DRS		WASTE DIOCTYLDIPHENYLAMINE	

*Handwritten signature and date: 11/9/82*

BY \_\_\_\_\_  
OLIN CORPORATION

RECEIVING DEPT.

US EPA ARCHIVE DOCUMENT

STRAIGHT BILL OF LADING - SHORT FORM

ORIGINAL-NOT NEGOTIABLE.

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING.

FROM OLIN CORPORATION

PAGE
DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER
SHIPPER'S NO.
W.O. #47438

AT 066	DATE 11/9/82
WILMINGTON	VEHICLE NO.
ROUTE D.J. TRANSPORTATION	

CONSIGNEE TO  
 CECOS INTERNATIONAL INC  
 56th & PINE AVENUE  
 NIAGA FALLS, NY 14303

CUSTOMER'S ORDER NO.  
 FOR CHEMICAL EMERGENCY-  
 SPILL, LEAK, FIRE, EXPO-  
 SURE OR ACCIDENT, CALL:  
 CHEMTREC-DAY OR NIGHT:  
 800-424-9300

THE PROPERTY DESCRIBED BELOW, IN APPARENT GOOD ORDER, EXCEPT AS NOTED (CONTENTS AND CONDITIONS OF CONTENTS UNKNOWN), MARKED, CONSIGNED, AND DESTINED AS INDICATED BELOW, WHICH SAID CARRIER (THE WORD CARRIER BEING UNDERSTOOD TO INCLUDE ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE THROUGHOUT THIS CONTRACT AS BEARING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF ON HIS ROUTE, OTHERWISE TO DELIVER TO ANOTHER ON THE ROUTE TO SAID DESTINATION, IT IS MUTUALLY AGREED, AS TO EACH CARRIER OF ALL OR ANY OF SAID PROPERTY OF ANY PORTION OF SAID ROUTE TO DESTINATION, AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY OF SAID THAT (EVERY SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING SET FORTH (1) IN UNIFORM FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF, IF THIS IS A RAIL/WATER SHIPMENT, OR (2) IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF IF THIS IS A MOTOR CARRIER SHIPMENT. SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE TERMS AND CONDITIONS OF THE SAID BILL OF LADING THOSE ON THE BACK THEREOF, SET FORTH IN THE CLASSIFICATION OR TARIFF WHICH GOVERNS THE TRANSPORTATION OF THIS AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED TO BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS AGENTS.

FREIGHT CHARGES ARE PREPAID	IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: OLIN CORPORATION 120 LONG RIDGE ROAD, P.O. BOX 876 STAMFORD, CT. 06904-0876 ACCOUNTS PAYABLE	CARRIER INSTRUCTIONS SEE BELOW	* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether, it is "carrier's or shipper's weight." Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding 150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. OLIN CORPORATION (SIGNATURE OF CONSIGNOR)	This shipment is correctly & Gross weights of this shipment or as shown herein and subject to be by the governing Weighing and I Bureau. OLIN CORPORATION (SIGNATURE OF CONSIGNEE)
	CARRIER NOTE				

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	CLASS OR RA
3	DRS	X	HAZARDOUS WASTE SOLID, N.O.S. (Diocetylphthalate)	700	
1	DR		R.Q. WASTE PARAFORMALDEHYDE MIXTURE	500	
1	DR		WASTE CORROSIVE SOLID, N.O.S. (Hydrochloric Acid)	400	
4	DRS		WASTE AZODICARBONAMIDE MIXTURE	2,000	
<del>6</del> 62	DRS		WASTE AZODICARBONAMIDE MIXTURE	<del>30,000</del> 29,000	
3	DRS		WASTE DIOCTYLDEPHENLAMINE	660	
TOTAL 7 <sup>6</sup> DRUMS					

0041-0848

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

*R. Boston*

1 OLIN CORPORATION, Shipper  
 Per *J. Mathai*  
 Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT. 06904-1355  
 SHIPPING POINT

Per \_\_\_\_\_  
 CD 3050 (REV. 1/82)

US EPA ARCHIVE DOCUMENT

cover sheet  
for instructions

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

PLEASE TYPE

HAZARDOUS WASTE MANIFEST

DOCUMENT NO. NY 194156 1

Part A: WO #48282

GENERATOR NAME OLIN CORPORATION	PHONE (617) 933-4240	EPA ID NO. MA D 0 0 1 4 0 3 1 0 4
SITE ADDRESS 51 EAMES STREET, WILMINGTON, MA 01887-3393		
TRANSPORTER NO. 1 D.J. TRANSPORTATION SPECIALISTS, INC.	PHONE (315) 475-5989	NY D 0 8 8 6 5 8 6 4 6
SITE ADDRESS 107 7TH STREET, N. LIVERPOOL, NY 13088		
TRANSPORTER NO. 2	PHONE	
SITE ADDRESS		
TREATMENT, STORAGE OR DISPOSAL (TSD) FACILITY CECOS INTERNATIONAL, INC.	PHONE (716) 731-3281	NY D 0 8 0 3 3 6 2 4 1
SITE ADDRESS 56TH AND PINE AVE, NIAGARA FALLS, NY 14302		

THIS FORM IS NO. 1 OF A TOTAL OF 1 THE FIRST MANIFEST DOCUMENT NO. IS NY 1941561

PROPER US DOT SHIPPING NAME	US DOT HAZARD CLASS	UN/NA NUMBER	FORM	NET QUANTITY	UNITS	CONTAINERS		EPA HAZ CODE	EPA WASTE TYPE
						NO.	TYPE		
1 WASTE POLYMERIC TRIS (NONYLPHENYL)PHOSPHITE	NONE	NONE	02	18000	03	022	01		N/A
2 WASTE TRIS (NONYLPHENYL) PHOSPHITE MIXTURE	NONE	NONE	02	11800	03	005	01		N/A
3 WASTE AZODICARBONAMIDE MIXTURE	NONE	NONE	02	15100	03	008	01		N/A
4 WASTE UREA	NONE	NONE	02	11300	03	003	01		N/A
5 WASTE N-NITROSODIPHENYLAMINE MIXTURE	NONE	NONE	02	1420	03	001	01		N/A
6 WASTE AZODICARBONAMIDE MIXTURE	NONE	NONE	02	114300	03	26	01		N/A

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NONHAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)  
 Entire Shipment NON-HAZARDOUS  
 634BC (22), 634AL (5), 634BG (8), 634AD (3), 634AZ (1), 634BK (26)  
 634BD

GENERATOR'S CERTIFICATION. This is to certify that the herein named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the EPA. The wastes described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of hazardous waste, and has a valid permit to do so. This shipment also conforms with all applicable State regulations. I certify that the foregoing is true and correct.

GENERATOR'S SIGNATURE <i>Ronald J. McBrien</i> Please type name also RONALD J. MC BRIEN, PLANT MANAGER	DATE SHIPPED 11   18   82 Mo. Day Yr.	EXPECTED ARRIVAL DATE 11   19   82 Mo. Day Yr.
--	---	--

TRANSPORTER NO. 1 SIGNATURE "To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest." <i>D. Murphy</i>	TRANSPORTER NO. 1 PERMIT NUMBER 7A002	DATE RECEIVED 11   15   82 Mo. Day Yr.
--	--	--

COPY 1 Disposal State-Mailed by Generator

To Be TYPED by Generator



RELEASE ORDER

No.R 70170

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • ~~XXXXXXXXXX~~ CECOS  
• 56TH PINE AVENUE  
• NIAGARA FALLS, NY 14302

CONTRACT OR BLANKET P.O. NO. DATE  
CS-WI-000-01789 11/17/82  
NO #48282

DELIVER TO • ~~XXXXXXXXXX~~ SAE  
• ~~XXXXXXXXXX~~  
• ~~XXXXXXXXXX~~

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA		DELIVERY DATE	
D.J. TRANSPORTATION			
FOB		TERMS	FOR RESALE
		PREPAID	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
ITEM	QUANTITY	UNIT	ACCOUNTING CHARGE NO.

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	22	DRS		WASTE POLYMERIC TRIS (NONYLPHENYL) PHOSPHITE	
2	5	DRS		WASTE TRIS (NONYLPHENYL) PHOSPHITE MIXTURE	
3	8	DRS		WASTE AZODICARBONAMIDE MIXTURE	
4	3	DRS		WASTE UREA	
5	1	DRS		WASTE N-NITROSODIPHENYLAMINE MIXTURE	
6	26	DRS		WASTE AZODICARBONAMIDE MIXTURE	
				Total 65 Drs	



RELEASE ORDER

No.R 70170

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • ~~XXXXXXXXXX~~  
• 56TH FIFE AVENUE  
• NIAGARA FALLS, NY 14302

CONTRACT OR BLANKET P.O. No. DATE

CS-WI-000-01789 11/17/82  
NO 146282

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

DELIVER TO • ~~XXXXXXXXXX~~  
• ~~XXXXXXXXXX~~  
• ~~XXXXXXXXXX~~

SHIP VIA	D.J. TRANSPORTATION	DELIVERY DATE
FOB	TERMS	FOR RESALE
	PREPAID	<input type="checkbox"/> YES <input type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	20	DRS		WASTE POLYMERIC TRIS (NONYLPHENYL) PHOSPHITE	
2	5	DRS		WASTE TRIS (NONYLPHENYL) PHOSPHITE MIXTURE	
3	8	DRS		WASTE AZODICARBONAMIDE MIXTURE	
4	3	DRS		WASTE UREA	
5	1	DRS		WASTE N-NITROSODIPHENYLAMINE MIXTURE	
6	26	DRS		WASTE AZODICARBONAMIDE MIXTURE	

11/18  
RECEIVED  
JFM

0041-0851

US EPA ARCHIVE DOCUMENT

# STRAIGHT BILL OF LADING - SHORT FORM

ORIGINAL-NOT NEGOTIABLE

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING.

FROM OLIN CORPORATION

AT 066 WILMINGTON	DATE 11/18/82	PAGE DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER
ROUTE D.J. TRANSPORTATION	VEHICLE NO.	SHIPPER'S NO. WO #48282

CONSIGNEE TO CECOS INTERNATIONAL 56 & PINE AVENUE NIAGARA FALLS NY 14302	CUSTOMER'S ORDER NO.
<b>FOR CHEMICAL EMERGENCY- SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL: CHEMTREC-DAY OR NIGHT: 800-424-9300</b>	

THE PROPERTY DESCRIBED BELOW, IN APPARENT GOOD ORDER, EXCEPT AS NOTED, (CONTENTS AND CONDITIONS) (CONTENTS OF UNKNOWN) MARKED, CONSIGNED, AND DESTINED AS INDICATED BELOW, WHICH SAID CARRIER (THE WORD CARRIER BEING USED THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT) AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF ON ITS ROUTE, OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION, IF AS MUTUALLY AGREED, AS TO EACH CARRIER OF ALL OR ANY OF SAID PROPERTY ON ANY PORTION OF SAID ROUTE TO DESTINATION, AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY OF SAID PROPERTY, SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM STRAIGHT BILL OF LADING SET FORTH IN UNIFORM FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF. IF THIS IS A RAIL, WATER, SHIPMENT, OR (2) IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF, IF THIS IS A MOTOR CARRIER SHIPMENT.

SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE TERMS AND CONDITIONS OF THE SAID BILL OF LADING, IN THOSE ON THE BACK HEREOF, SET FORTH IN THE CLASSIFICATION OR TARIFF WHICH GOVERNS THE TRANSPORTATION OF THIS SHIPMENT, AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED TO BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNEES.

FREIGHT CHARGES ARE  PREPAID	CARRIER NOTE IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: OLIN CORPORATION 120 LONG RIDGE ROAD, P.O. BOX 876 STAMFORD, CT. 06904-0876 ACCOUNTS PAYABLE	CARRIER INSTRUCTIONS SEE BELOW	* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."  Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding 150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.  OLIN CORPORATION (SIGNATURE OF CONSIGNOR)	This shipment is correctly described as shown herein and subject to verification by the governing Weighing and Ins Bureau.  OLIN CORPORATION (SIGNATURE OF CONSIGNEE)
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NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	CLASS OR RATE
22	DRS		WASTE POLYMERIC TRIS (Nonyphenyl) PHOSPHITE	8,000 lbs	
5	DRS		WASTE TRIS (Nonylphenyl) PHOSPHITE MIXTURE	1,800 lbs	
8	DRS		WASTE AZODICARBONAMIDE MIXTURE	5,100 lbs	
3	DRS		WASTE UREA	1,300 lbs	
1	DR		WASTE N-NITROSODIPHENYLAMINE	420	
26	DRS		WASTE AZODICARBONAMIDE MIXTURE	14,300	

0041-0852

This is to certify that the above named materials are properly, classified, described, packaged, marked

US EPA ARCHIVE DOCUMENT

Transporter—FILL OUT

Part B: GEN NAME **OLIN CORPORATION**

*WCH 48282*

*PL 634 091115*

GEN EPA ID# **MA0001403104**

TRANSPORTER NO. 1 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment."  
*[Signature]*

DATE DELIVERED  
**11 19 81**  
Mo. Day Yr.

TRANSPORTER NO. 2 SIGNATURE "To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest."  
*[Signature]*

TRANSPORTER NO.2 PERMIT NUMBER

DATE RECEIVED

TRANSPORTER NO. 2 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment."

DATE DELIVERED

Facility—FILL OUT

TSD NAME **CECOS**

TSD EPA ID# **NY0080336241**

HANDLING METHOD

TREATMENT STORAGE OR DISPOSAL FACILITY INDICATION OF ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT OR LISTING OF REASONS FOR AND DISPOSITION OF REJECTED MATERIALS

1	8	2		
3		4		
5		6		

TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE "Upon visual inspection, I certify that the contents of this shipment conform with the description on the manifest except those discrepancies noted on this form."

SIGNATURE *[Signature]*  
Please print or type name also

DATE RECEIVED  
**11 19 82**  
Mo. Day Yr.

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the N.Y. Department of Transportation (518) 457-7362.

DOCUMENT NO. **NY 194156 1**

COPY 3 Generator—Mailed by TSD Facility

OFF-SPECIFICATION or IRREGULAR SHIPMENT

Date	11-19-82	Report No.	40866
Customer / Location	Olin	Customer No.	634
		Work Order	48282

Arrival Date

Arrival Time

AM

PM

**B. DOCUMENTATION**

Bill of Lading:  Missing  Incorrect  Illegible  Other

Work Order Numbers:  Missing  Incorrect  Illegible  Other

Manifest:  Missing  Incorrect  Illegible  Other

Packing List or Grid Chart:  Missing  Incorrect  Illegible  Other

**Unscheduled**

Late \_\_\_\_\_ Hrs.

Early \_\_\_\_\_ Hrs.

**C. Delay Responsibility**

Contacting Customer  Awaiting Customer Response  Hauler's  Customer's

NEWCO's  Other \_\_\_\_\_

Release Time

Departure Time

**D. Containerization**

Code Markings:  Missing  Incorrect  Illegible  Invalid  Other

Labeling:  Missing  Incorrect  Illegible  Other

Incompatible Materials on same load.

Steel, 30-55 gal. drums:  Leaking  Damaged  Loose or Missing Covers or Bungs  Bulged

Unopenable  On Pallets  Other

Other Type:  Fiber Drums  Cartons / Cases  Crates  Bags  Small Drums  On Pallets

No Pallets  Other

Condition:  Leaking  Damaged  Disarrayed  Other

Corrective Action:  Special Handling  Repackaging  Clean Vehicle  Site Cleanup

Special Equipment  Physical Property Damage Repair  Personal Injury

Label or Relabel  Other

**A. Extra Cost Summary**

Detention

Spotting, Dead Head Storage

Hauler

DTD No.

Sampling

Lab

Labor

Machine

Purchased Material

Safety Equipment

Cleanup

Process Modification

Maintenance

Supv. / Admin.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**E. Quality Control**

Material did not meet WPR description. Waste Prod. Code No. 634-BX

Quantity Off Spec. \_\_\_\_\_ Waste Material \_\_\_\_\_

Physical State:  Solid  Liquid  Semi-Solid  Excess Free Liquid

Specific Gravity \_\_\_\_\_  TOC \_\_\_\_\_ % \_\_\_\_\_

Viscosity \_\_\_\_\_  BTU \_\_\_\_\_ % \_\_\_\_\_

Flash Point \_\_\_\_\_  Org Cl/S \_\_\_\_\_ % \_\_\_\_\_

pH \_\_\_\_\_  % Ash \_\_\_\_\_ % \_\_\_\_\_

Layering:  Bi  Multi

Solids:  \_\_\_\_\_ % Total  \_\_\_\_\_ % SS  \_\_\_\_\_ % Diss.

Undue Hazard:  \_\_\_\_\_

Amplification 4 drums had excess liquid. To be solidified.

0041-0854

Review By GS

Lab \_\_\_\_\_ Operations \_\_\_\_\_ Sales \_\_\_\_\_ Finance \_\_\_\_\_



Scale Ticket #

Product Codes

6342F

# TRUCK DEMURRAGE & SPOTTING REPORT

44247 W.O. #	OLIN CORP. - 51 EARNES STREET WILMINGTON, MASS. Customer & Location	D&J TRANSPORTATION SPECIALISTS, INC. Hauler	PICK UP Date 7/28/82
-----------------	---	---	-------------------------

loading Time \_\_\_\_\_  
 scheduled Time \_\_\_\_\_  
 arrival 1:45 PM  
 departure 2:30 PM

Reason for Delay (To be Completed)  
 (2 hrs. free time) -Contact -MOHAMED ASHUND 617-933-4240  
 DRIVER ASSISTED IN LOADING YES  NO  
 (Loading fee is \$20.00 Please check one)

Hauler Signature Ryan Fogarty

Authorized Signature (Generator) M. O. Johnson

ump & Hose  Check if applicable  
 plastic Liner

SPRING GROVE, OHIO  
 Inloading Time 7/29/82  
 scheduled Time 2:00 PM  
 arrival \_\_\_\_\_  
 ab-In \_\_\_\_\_  
 ab-Out \_\_\_\_\_  
 departure \_\_\_\_\_

Reason for Delay (To be Completed by CECOS)  
 (2hrs. free time)

Hauler Signature \_\_\_\_\_

Authorized Signature (CECOS Personnel) \_\_\_\_\_

Service Type		Lugger	<input type="checkbox"/>
Dump Trailer	<input type="checkbox"/>	Vac Truck	<input type="checkbox"/>
Tandem	<input type="checkbox"/>	Vac Trailer	<input type="checkbox"/>
Box Van	<input type="checkbox"/>	Portal to Portal for Vac Service (# of Hours)	_____
Tanker	<input type="checkbox"/>		
Roll Off	<input type="checkbox"/>		
Flatbed	<input checked="" type="checkbox"/>		

Charges to be Billed  
 Base Price \$ \_\_\_\_\_  
 Detention \_\_\_\_\_  
 Spotting \_\_\_\_\_  
 Other \_\_\_\_\_



RELEASE ORDER

No.R 69843

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO : CECOS  
4879 Springrove Ave  
Cincinnati OH 45232

CONTRACT OR  
BLANKET P.O. No.

DATE

CS-WI-0000-01789

7/22/82

DELIVER TO : Same

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA	DELIVERY DATE
D & J Transportation	
FOB	TERMS
	FOR RESALE
	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	2300	lbs		Polychlorinated Biphenyls Article (Transformer) ORME-E (UN 2315)  FOR WASTE DISPOSAL	

BY W. ARSON  
OLIN CORPORATION

REQUISITIONER

0041-0857



RELEASE ORDER

No.R 69843

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CECOS  
• 4879 Springrove Ave  
• Cincinnati OH 45232

CONTRACT OR  
BLANKET P.O. No.

DATE

CE-WI-0600-01759

7/28/62

DELIVER •  
TO •  
• Same

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA		DELIVERY DATE	
D & J Transportation			
FOR		TERMS	FOR RESALE
			<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	2300	lbs		Polychlorinated Biphenyls Article (Transformer) GEME-E (UN 2315)  FOR WASTE DISPOSAL	

BY \_\_\_\_\_  
OLIN CORPORATION

RECEIVING DEPT.

0041-0858

W.O. #44247

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

GENERATOR	MAILING ADDRESS	PHONE NUMBER	STATE
CLIN CORPORATION	51 EMES STREET, WILMINGTON, MA	(617) 933-4240	MA
PRIMARY TRANSPORTER	MAILING ADDRESS	PHONE NUMBER	STATE
D.J. Transportation Specialists Inc.	107 7th Street, N., Liverpool, NY 13086	(315) 475-5969	NY
CONTINUING TRANSPORTER	MAILING ADDRESS	PHONE NUMBER	STATE
H.W.F.	MAILING ADDRESS	PHONE NUMBER	STATE
Cecos International Inc.	4879 Springgrove Ave, Cincinnati, OH 45232	(513) 681-5731	OH

IF MORE THAN ONE MANIFEST / SHIPPING PAPER IS USED:	TOTAL NO OF FORMS ARE	THIS FORM NO IS	MANIFEST NO OF FIRST FORM	DATE SHIPPED	EXPECTED ARRIVAL DATE				
	1	1	N/A	07 28 82					
U.S. DOT. SHIPPING NAME	D.O.T. HAZARD CLASS	U.N./N.A. NO.	WT./VOL.	UNITS	UNIT CODE	CONTAINER NO.	TYPE	E.P.A. WASTE NO.	DESCRIP ANALYSIS
HQ Waste Polychlorinated Biphenyls	028-K	062315	2300	LB		1	OT	N/A	Transformer Polychlorinated
2									
3									
4									
5									
6									

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGENCY RESPONSE INFORMATION:

634-10

\*Polychlorinated (transformer) sheet.

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8802

REQUIRED LABELS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  SIGNATURE OF TRANSPORTER	DATE SHIPMENT ACCEPTED MONTH: DAY: YEAR:	STATE: CO: MA:
PLACARDS REQUIRED <input type="checkbox"/> YES <input type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  SIGNATURE OF TRANSPORTER	DATE SHIPMENT ACCEPTED MONTH: DAY: YEAR:	STATE: CO: MA:

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS. INDICATE DISPOSITION OF REJECTED SHIPMENT

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFORESAID DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.  
SIGNATURE: \_\_\_\_\_

MONTH: DAY: YEAR:

W.O. #44247

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

GENERATOR <b>OLIN CORPORATION</b>	MAILING ADDRESS <b>51 EMES STREET, WILMINGTON, MA</b>	PHONE NUMBER <b>( 617 ) 933-4240</b>	STATE <b>MA</b>
PRIMARY TRANSPORTER <b>D.J. Transportation Specialists Inc.</b>	<b>107 7th Street, N., Liverpool, NY 13088</b>	<b>( 315 ) 475-5969</b>	<b>NY</b>
CONTINUING TRANSPORTER			
H.W.F. <b>Cecos International Inc.</b>	<b>4679 Springgrove Ave, Cincinnati, OH 45232</b>	<b>( 513 ) 681-5731</b>	<b>OH</b>

IF MORE THAN ONE MANIFEST/ SHIPPING PAPER IS USED:	TOTAL NO. OF FORMS ARE	THIS FORM NO. IS	MANIFEST NO. OF FIRST FORM N/A	DATE SHIPPED	MONTH <b>07</b>	DAY <b>28</b>	YEAR <b>82</b>	EXPECTED ARRIVAL DATE
---	---------------------------	---------------------	-----------------------------------	--------------	--------------------	------------------	-------------------	--------------------------

U.S. D.O.T. SHIPPING NAME	D.O.T. HAZARD CLASS	UN / ICA NO	WT. / VOL.	UNITS	UNIT CODE	CONTAINER NO	TYPE	E.P.A. WASTE NO.	DESCRIP ANALYSIS
1. <b>RQ Waste Polychlorinated Biphenyls</b>	<b>ORM-E</b>	<b>UN2315</b>	<b>2300</b>	<b>LB</b>	<b>LE</b>	<b>1</b>	<b>OT</b>	<b>N/A</b>	<b>Transformer Polychlor</b>
2.									
3.									
4.									
5.									
6.									

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION AND EMERGENCY RESPONSE INFORMATION:  
**634-20**      *See 2011 11/11 = 02/20/12*      **\*Polychlorine (transformer) sheet**

REQUIRED LABELS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F. <i>Roger Stogard</i> SIGNATURE OF TRANSPORTER	DATE SHIPMENT ACCEPTED MONTH DAY YEAR <b>07 28 82</b>	STATE <b>MA</b>
--	--	---	--------------------

PLACARDS REQUIRED	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F. SIGNATURE OF TRANSPORTER	DATE SHIPMENT ACCEPTED MONTH DAY YEAR	STATE <b>MA</b>
-------------------	---	--	--------------------

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE  
*A. Jack Smalley*  
 SIGNATURE      **07 29 82**  
 MONTH DAY YEAR

0041-0860

GENERATOR COMPLETES  
TRANSPORTER COMPLETES  
H.W.F. COMPLETES



OFF—SPECIFICATION or IRREGULAR SHIPMENT

Date 11-11-82

Report No.

Customer / Location 0117

Customer No. 634

Work Order 47439

Arrival Date 11-11-82  
Arrival Time \_\_\_\_\_ AM  
\_\_\_\_\_ PM

B. DOCUMENTATION  
 Bill of Lading:  Missing  Incorrect  Illegible  Other  
 Work Order Numbers:  Missing  Incorrect  Illegible  Other  
 Manifest:  Missing  Incorrect  Illegible  Other  
 Packing List or Grid Chart:  Missing  Incorrect  Illegible  Other

Unscheduled  
 Late \_\_\_\_\_ Hrs.  
 Early \_\_\_\_\_ Hrs.

C. Delay Responsibility  
 Contacting Customer  Awaiting Customer Response  Hauler's  Customer's  
 NEWCO's  Other \_\_\_\_\_

Release Time

D. Containerization  
 Code Markings:  Missing  Incorrect  Illegible  Invalid  Other  
 Labeling:  Missing  Incorrect  Illegible  Other  
 Incompatible Materials on same load.  
 Steel, 30.55 gal. drums:  Leaking  Damaged  Loose or Missing Covers or Bungs  Bulged  
 Unopenable  On Pallets  Other  
 Other Type:  Fiber Drums  Cartons / Cases  Crates  Bags  Small Drums  On Pallets  
 No Pallets  Other  
Condition:  Leaking  Damaged  Disarrayed  Other  
 Corrective Action:  Special Handling  Repackaging  Clean Vehicle  Site Cleanup  
 Special Equipment  Physical Property Damage Repair  Personal Injury  
 Label or Relabel  Other

Departure Time

A. Extra Cost Summary  
 Detention  
 Spotting, Dead Head Storage

Hauler

DTD No.

Sampling  
 Lab  
 Labor  
 Machine  
 Purchased Material  
 Safety Equipment  
 Cleanup  
 Process Modification  
 Maintenance  
 Supv. / Admin.  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

E. Quality Control 634  
 Material did not meet WPR description. Waste Prod. Code No. \_\_\_\_\_  
Quantity Off Spec. \_\_\_\_\_ Waste Material \_\_\_\_\_  
 Physical State:  Solid  Liquid  Semi-Solid  Excess Free Liquid  
 Specific Gravity \_\_\_\_\_  TOC \_\_\_\_\_ % \_\_\_\_\_  
 Viscosity \_\_\_\_\_  BTU \_\_\_\_\_ % \_\_\_\_\_  
 Flash Point \_\_\_\_\_  Org Cl/S \_\_\_\_\_ % \_\_\_\_\_  
 pH \_\_\_\_\_  % Ash \_\_\_\_\_ % \_\_\_\_\_  
 Layering:  Bi  Multi  
 Solids:  \_\_\_\_\_ % Total  \_\_\_\_\_ % SS  \_\_\_\_\_ % Diss.  
 Undue Hazard:  \_\_\_\_\_

Amplification			
<u>634-BA</u>	<u>1 drum</u>	<u>100%</u>	<u>L16</u>
<u>634-BK</u>	<u>1 dr</u>	<u>20%</u>	<u>L16</u>

Review By [Signature]  
Lab                      Operations                      Sales                      Finance

Action Taken:  
 Letter  
 Assess Costs \$ \_\_\_\_\_  
 Invoice No. \_\_\_\_\_  
 Inv. Date \_\_\_\_\_

0041-0862

See cover sheet  
for instructions

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

PLEASE TYPE

HAZARDOUS WASTE MANIFEST

Part A: WO #47439

DOCUMENT NO. NY 194153 4

GENERATOR NAME OLIN CORPORATION	PHONE (617) 933-4240	EPA ID NO MA 001403124
SITE ADDRESS 51 FAMES ST. WILMINGTON, MA 01887		
TRANSPORTER NO. 1 D.J. TRANSPORTATION SPECIALISTS, INC.	PHONE (315) 475-5989	NY 0088658646
SITE ADDRESS 107 7TH STREET, N. LIVERPOOL, NY 13088		
TRANSPORTER NO. 2	PHONE	
SITE ADDRESS		
TREATMENT, STORAGE OR DISPOSAL (TSD) FACILITY CECOS INTERNATIONAL,, INC.	PHONE (716) 731-3281	NY 0080336241
SITE ADDRESS 56TH & PINE AVE, NIAGARA FALLS, NY 14302		

THIS FORM IS NO. 1 OF A TOTAL OF 1 THE FIRST MANIFEST DOCUMENT NO IS NY 1489437

PROPER US DOT SHIPPING NAME	US DOT HAZARD CLASS	UN/NA NUMBER	FORM	NET QUANTITY	UNITS	CONTAINERS		EPA HAZ CODE	EPA WASTE TYPE
						NO.	TYPE		
1 WASTE FLAMMABLE SOLID, N.O.S. (DINITROBENTAMETHYLENETETRAHINE) SOLID	FLAMMABLE	UN 1325	02	2000	03	005	01	1	0001
2 WASTE (2-ETHYLEHEXOIC ACID) MIXTURE	NONE	NONE		4500	03	002	01		N/A
3 WASTE CALCIUM STEARATE	NONE	NONE	02	00500	03	001	01		N/A
4 WASTE AZODICARBONAMIDE MIXTURE	NONE	NONE	02	1700	03	003	01		N/A
5 HAZARDOUS WASTE SOLID, N.O.S. (DIOCTYLPHTHALATE)	ORM-E	NA 9189	02	1600	03	003	01	1	0001
6 WASTE AZODICARBONAMIDE MIXTURE	NONE	NONE	02	33660	03	049	01		N/A

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NONHAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)

634-BE (5), 634-S (8), 634-BB (1), 634-EA (3), 634-BH (3), 634-~~EA~~ (4) <sup>EX (49)</sup>

GENERATOR'S CERTIFICATION. This is to certify that the herein named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the EPA. The wastes described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of hazardous waste, and has a valid permit to do so. This shipment also conforms with all applicable State regulations. I certify that the foregoing is true and correct.

GENERATOR'S SIGNATURE <i>Michael D. Townley</i> Please type name also MICHAEL D. TOWNLEY, PRODUCTION SUPERINTENDENT	DATE SHIPPED 11 10 82 Mo. Day Yr.	EXPECTED ARRIVAL DATE 11 11 82 Mo. Day Yr.
TRANSPORTER NO. 1 SIGNATURE "To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest." <i>D. Murphy</i>	TRANSPORTER NO. 1 PERMIT NUMBER 770071	DATE RECEIVED 11 10 82 Mo. Day Yr.

COPY 3 Generator-Retained by Generator

Tear at this Perforation

US EPA ARCHIVE DOCUMENT

TYPE BY Generator

STRAIGHT BILL OF LADING - SHORT FORM

ORIGINAL-NOT NEGOTIABLE.

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING.

FROM OLIN CORPORATION

AT 066 WILMINGTON	DATE 11/10/82	PAGE DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER
ROUTE D.J. TRANSPORTATION	VEHICLE NO.	SHIPPER'S NO. W.O. #47439

CONSIGNEE TO  
CECOS INTERNATIONAL  
56th & PINE AVENUE  
NIAGARA FALLS, N.Y. 14303

CUSTOMER'S ORDER NO.  
  
FOR CHEMICAL EMERGENCY-  
SPILL, LEAK, FIRE, EXPO-  
SURE OR ACCIDENT, CALL:  
CHEMTREC-DAY OR NIGHT:  
800-424-9300

THE PROPERTY DESCRIBED BELOW IS A PREPARED MIXTURE OF CHEMICALS AND OTHER MATERIALS WHICH ARE TO BE TRANSPORTED BY AIR THROUGHOUT THIS CONTRACT AS INDICATED HEREIN WHICH SAID PROPERTY IS TO BE DELIVERED TO THE USUAL PLACE OF DELIVERY AT SAID DESTINATION BY AIR OR BY OTHER MEANS AS DETERMINED BY THE CARRIER AND THE SHIPPER. THE SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL CONDITIONS AND REGULATIONS OF THE SAID BILL OF LADING AND THE SAID TERMS AND CONDITIONS ARE HEREBY ACCEPTED FOR HIMSELF AND HIS ASSOCIATES.

CARRIER NOTE		CARRIER INSTRUCTIONS SEE BELOW	* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."  Note: Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding 150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges  OLIN CORPORATION (SIGNATURE OF CONSIGNOR)	This shipment is correctly described. Gross weights of this shipment are correct as shown herein and subject to verify by the governing Weighing and Insp Bureau.  OLIN CORPORATION (SIGNATURE OF CONSIGNEE)
FREIGHT CHARGES ARE PREPAID	IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: OLIN CORPORATION 120 LONG RIDGE ROAD, P.O. BOX 876 STAMFORD, CT. 06904-0876 ACCOUNTS PAYABLE				

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	CLASS OR RATE
5	DRS	X	WASTE FLAMMABLE SOLID, N.O.S. (Dinitrosopentamethylenetetramine)	2,000	
3	DRS	X	HAZARDOUS WASTE SOLID, N.O.S. (Diocetylphalate)	1,600	
1	DR		WASTE CALCIUM STEARATE	500	
3	DRS		WASTE AZODICARBONAMIDE MIXTURE	1,700	
49	DRS		WASTE AZODICARBONAMIDE MIXTURE	33,660	
8	DRS		WASTE (2-Ethylhexoic Acid) MIXTURE	4,500	
TOTAL: <del>78</del> DRS 69					
FLAMMABLE SOLID - FOUR PLACARDS OFFERED					
				0041-0864	

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

*D. Murphy*  
Per \_\_\_\_\_

1 OLIN CORPORATION, Shipper  
Per *Jim Martucci*  
Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT. 06904-1355

SHIPPING POINT

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 70152

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CECOS INTERNATIONAL INC.  
• 56TH & PINE AVENUE  
• NIAGARA FALLS, NY 14303

CONTRACT OR BLANKET P.O. No. CS-WI-000-01789  
WO #47439

DATE 11/10/82

DELIVER TO • OLIN CORPORATION @ CHEMICALS GROUP  
• 51 EAMES STREET  
• WILMINGTON, MA 01887-3303

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA		DELIVERY DATE	
D.J. TRANSPORTATION			
FOB		TERMS	FOR RESALE
		PREPAID	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	5	DRS		WASTE FLAMMABLE SOLID, N.O.S. (DINITROSOPENTAMETHYLENETETRAMINE)	
2	3	DRS		HAZARDOUS WASTE SOLID, N.O.S. (DIOCTYLPHALATE)	
3	1	DRS		WASTE CALCIUM STEARATE	
4	3	DRS		WASTE AZODICARBONAMIDE MIXTURE	
5	<del>3</del>	DRS		WASTE AZODICARBONAMIDE MIXTURE	
6	8	DRS		WASTE (2-ETHYLHEXOIC ACID) MIXTURE	

69 Drums

Received  
11/10/82  
Jim Martucci

BY Jim Martucci  
OLIN CORPORATION

REQUISITIONER

0041-0865

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 70152

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •

- CECOS INTERNATIONAL INC.
- 56TH & PINE AVENUE
- NIAGARA FALLS, NY 14303

CONTRACT OR  
BLANKET P.O. No.      DATE

CS-WI-000-01789      11/16/82

NO 147439

DELIVER TO •

- OLIN CORPORATION & CHEMICALS GROUP
- 51 EAMES STREET
- WILMINGTON, MA 01887-3363

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA	DELIVERY DATE
S.J. TRANSPORTATION	

FOB	TERMS	FOR RESALE	
	PREPAID	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	5	DRS		WASTE FLAMMABLE SOLID, N.O.S. (DINITROSCENTANETHYLENETETRAMINE)	
2	3	DRS		HAZARDOUS WASTE SOLID, N.O.S. (DIOCTYLPHALATE)	
3	1	DRS		WASTE CALCIUM STEARATE	
4	3	DRS		WASTE AZODICARBONAMIDE MIXTURE	
5	49	DRS		WASTE AZODICARBONAMIDE MIXTURE	
6	8	DRS		WASTE (2-ETHYLMEXOIC ACID) MIXTURE	

BY \_\_\_\_\_  
OLIN CORPORATION

RECEIVING DEPT.

0041-0866

US EPA ARCHIVE DOCUMENT

See cover sheet for instructions

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

HAZARDOUS WASTE MANIFEST

PLEASE TYPE

Part A: W.O. 45058

DOCUMENT NO. NY 148940 1

GENERATOR NAME OLIN CORPORATION	PHONE (617) 933-4240	EPA ID NO. MA P P P P P P P P P P P P
SITE ADDRESS 51 EAMES STREET WILMINGTON, MASS	01887	
TRANSPORTER NO. 1 D.J. TRANSPORTATION SPECIALISTS, INC.	PHONE (315) 475-5989	NY D D B B B B B B B B
SITE ADDRESS 107 7TH STREET, N, LIVERPOOL, NY	13088	
TRANSPORTER NO. 2	PHONE	
SITE ADDRESS		
TREATMENT, STORAGE OR DISPOSAL (TSD) FACILITY CECOS INTERNATIONAL, INC.	PHONE (810) 731-3281	NY P P B B P P P P P P
SITE ADDRESS 56th & Pine Ave Niagara Falls, NY	14303	

THIS FORM IS NO. 1 OF A TOTAL OF 1 THE FIRST MANIFEST DOCUMENT NO. IS NY

To Be TYPED by Generator

HAZARDOUS WASTE SHIPPING NAME	US DOT HAZARD CLASS	UN/NA NUMBER	FORM	NET QUANTITY	UNITS	CONTAINERS		EPA HAZ CODE	EPA WASTE TYPE
						NO.	TYPE		
1 HAZARDOUS WASTE SOLID, N.O.S. (DIOCTYLPHTHALATE)	ORM-E	NA9189	02	5 0 0 0 0	03	4	2	01	U107
2 RQ WASTE PHENOL	POISON B	NA1671	02	1 1 1 1 1	03	1	2	01	U108
3 WASTE TRIISOPROPANOLAMINE	N/AS	N/A	02	1 1 1 1 1	03	1	3	02	NA
4 WASTE GLYCERIN MONOLEATE	N/A	N/A	02	1 1 1 1 1	03	1	5	01	NA
5 WASTE AZEODOCARBONAMIDE	N/A	N/A	02	1 2 1 1 0	03	1	20	01	NA
6				4 7 1 2 0					

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NONHAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)

634-AD (2), 634-L (2), 634-R (11), 634-T (2),  
634-AT (33), 634-AR (3), 634-AM (3), 634-AS (20)

GENERATOR'S CERTIFICATION. This is to certify that the herein named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the EPA. The wastes described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of hazardous waste, and has a valid permit to do so. This shipment also conforms with all applicable State regulations. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S SIGNATURE <i>Ronald J. McBrien</i>	DATE SHIPPED 08 25 82	EXPECTED ARRIVAL DATE 09 01 82
Please type name also RONALD J. MC BRIEN, PLANT MANAGER	Mo Day Yr	Mo Day Yr
TRANSPORTER NO. 1 SIGNATURE <i>Roger Stoyell</i>	TRANSPORTER NO. 1 PERMIT NUMBER 110001	DATE RECEIVED 08 25 82
To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest.		Mo Day Yr

COPY 3 Generator--Retained by Generator

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 69954

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • GEOS INTERNATIONAL INC  
• 56th & PINE AVENUE  
• NIAGARA FALLS NY 14303

CONTRACT OR  
BLANKET P.O. No.  
CS-WI-000-01789  
W.O. #45058

DATE Aug 23, 1982

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

DELIVER TO • SAME

SHIP VIA D.J. TRANSPORTATION		DELIVERY DATE
FOB	TERMS PREPAID	FOR RESALE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
	47	DRS		HAZARDOUS WASTE SOLID, NOO.S. - ORM-E (Diethylphthalate)	
	2	"		RQ WASTE PHENOL (Poison B)	
	3	"		WASTE TERTIOPROPANOLAMINE	
	3	"		WASTE GLYCERIN MONOOLEATE	
	20	"		WASTE AZODICARBONAMIDE	

BY M R Allison  
OLIN CORPORATION

REQUISITIONER

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 69954

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CECUS INTERNATIONAL INC  
• 56th & FINE AVENUE  
• NIAGARA FALLS NY 14303

CONTRACT OR  
BLANKET P.O. No. DATE Aug 23, 1962  
CS-WI-000-01769  
N.O. 145058

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

DELIVER TO • SAGE

SHIP VIA		DELIVERY DATE	
D.J. TRANSPORTATION			
FOB		TERMS	FOR RESALE
		PREPAID	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
	4	DRS		HAZARDOUS WASTE SOLID, HOO.S. - OSA-E (Diethylphthalate)	
	2	"		RQ WASTE PHENOL (Poison B)	
	3	"		WASTE TRILISOPROPANOLAMINE	
	3	"		WASTE GLYCERIN MONOLAMINE MONOCLEATE	
	20	"		WASTE AZODICARBONAMIDE	

BY \_\_\_\_\_ OLIN CORPORATION

RECEIVING DEPT.

0041-0869

**THIS MEMORANDUM**

IS AN ACKNOWLEDGMENT THAT A BILL OF LADING HAS BEEN ISSUED AND IS NOT THE ORIGINAL BILL OF LADING, NOR A COPY OR DUPLICATE, COVERING THE PROPERTY NAMED HEREIN, AND IS INTENDED SOLELY FOR FILING OR RECORD.

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE RECEIPT BY THE CARRIER OF THE PROPERTY DESCRIBED IN THE ORIGINAL BILL OF LADING.

AT <b>066</b> <b>WILMINGTON</b>	DATE <b>AUGUST 26, 1982</b>	PAGE <b>DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER</b>
ROUTE <b>D.J. TRANSPORTATION</b>	VEHICLE NO.	SHIPPER'S NO. <b>W.O. # 45058</b>

CONSIGNEE TO <b>CECOS INTERNATIONAL INC</b> <b>56th &amp; PINE AVE</b> <b>NIAGARA FALLS NY 14303</b>	CUSTOMER'S ORDER NO.
<b>FOR CHEMICAL EMERGENCY- SPILL, LEAK, FIRE, EXPO- SURE OR ACCIDENT, CALL: CHEMTREC-DAY OR NIGHT: 800-424-9300</b>	

THE PROPERTY DESCRIBED BELOW, IN APPARENT GOOD ORDER, EXCEPT AS NOTED, (CONTENTS AND CONDITION OF CONTENTS) OF PACKAGES UNWARRANTED, MARKED, CONSIGNED AND DESTINED AS INDICATED BELOW, WHICH SAID CARRIER (THE WORD "CARRIER" BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT) AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, OR ON ITS ROUTE, OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION, IT IS MUTUALLY AGREED AS TO EACH CARRIER OF ALL OR ANY OF SAID PROPERTY OVER ALL OR ANY PORTION OF SAID ROUTE TO DESTINATION, AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY OF SAID PROPERTY THAT EVERY SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO THE TERMS AND CONDITIONS OF THE UNIFORM DOMESTIC STRAIGHT BILL OF LADING SET FORTH IN THE APPROPRIATE FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF. IF THIS IS A RAIL OR A RAIL-WHITE SHIPMENT, OR (1) IN THE APPROPRIATE MOTOR CARRIER CLASSIFICATION OR TARIFF IF THIS IS A MOTOR CARRIER SHIPMENT.

SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE TERMS AND CONDITIONS OF THE SAID BILL OF LADING, INCLUDING THOSE ON THE BACK THEREOF, SET FORTH IN THE CLASSIFICATION OR TARIFF WHICH GOVERNS THE TRANSPORTATION OF THIS SHIPMENT, AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED TO BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNS.

<b>FREIGHT CHARGES ARE PREPAID</b>	IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: <b>OLIN CORPORATION</b> <b>120 LONG RIDGE ROAD, P.O. BOX 876</b> <b>STAMFORD, CT. 06904-0876</b> <b>ACCOUNTS PAYABLE</b>	CARRIER INSTRUCTIONS <b>SEE BELOW</b>	* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."  Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding <b>150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972</b>	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.  <b>OLIN CORPORATION</b> (SIGNATURE OF CONSIGNOR)	This shipment is correctly described. Gross weights of this subject are correct as shown herein and subject to verification by the governing Weighing and Inspection Bureau.  <b>OLIN CORPORATION</b> (SIGNATURE OF CONSIGNOR)
------------------------------------	---	--	--	--	---

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	CLASS OR RATE
		X	<b>HAZARDOUS WASTE SOLID, N.O.S. -- ORF-E (Diethylphthalate)</b>	<b>30,000</b>	
<b>2</b>		X	<b>RQ WASTE PHENOL (Poison B)</b>	<b>1,280</b>	
<b>3</b>		X	<b>WASTE TRISOPROPANOLAMINE</b>	<b>1,920</b>	
<b>3</b>		X	<b>WASTE GLYCERIN MONOLEATE</b>	<b>1,920</b>	
<b>20</b>		X	<b>WASTE AZODICARBONAMIDE</b>	<b>12,800</b>	
<b>TOTAL 75 DRS</b>				<b>47820</b>	

0041-0870

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

<b>5</b>	<b>OLIN CORPORATION, Shipper</b>	Agent
Per	<i>[Signature]</i>	Per
Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT. 06904-1355		

FYTRA COPY

FROM OLIN CORPORATION

PAGE

AT 066 WILMINGTON	DATE AUGUST 28, 1982	SHIPPER'S NO.
ROUTE D.J. TRANSPORTATION	VEHICLE NO.	W.O. # 45058

CONSIGNEE TO CECOS INTERNATIONAL INC 56th & PINE AVE NIAGARA FALLS NY 14303	CUSTOMER'S ORDER NO.	FOR CHEMICAL EMERGENCY. SPILL, LEAK, FIRE, EXPO- SURE OR ACCIDENT, CALL: CHEMTREC-DAY OR NIGHT: 800-424-9300	IF YOUR ARE UNABLE TO VERIFY THE COUNT AS SHOWN, KINDLY RETURN A COPY OF THIS PACK- ING LIST NOTING DISCREPANCIES CLAIMED, ALONG WITH YOUR REQUEST FOR CREDIT TO THE ADDRESS BELOW.
--	----------------------	--	---

FREIGHT  
CHARGES  
ARE  
PREPAID

# PACKING LIST

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	
1		X	HAZARDOUS WASTE SOLID, N.O.S. - ORM-E (Diocetylphthalate)	30,000	
2		X	RQ WASTE PHENOL (Poison B)	1,280	
3		X	WASTE TRISOPROSPANOLAMINE	1,920	
3		X	WASTE GLYCERIN MONOLEATE MONOLEATE	1,920	
20		X	WASTE AZODICARBONAMIDE	12,800	
TOTAL 75 DRS				47820	

PACKING LIST

0041-0871

*Copied 2 @ 3  
for shipping*

This shipment has been loaded under competent supervision. The count is correct. The packages are in first class condition and properly loaded for transportation

<p><b>6</b> OLIN CORPORATION, Shipper</p> <p>Per _____</p> <p>Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT. 06904-1355</p>	Agent
	Per _____

PACKING LIST - MUST ACCOMPANY SHIPMENT

Scale Ticket #

Product Codes

634 AD-AM-AR-AS-D-  
AB-R

# TRUCK DEMURRAGE & SPOTTING REPORT

45058 W.O. #	OLIN CHEMICAL - 51 EARNES STREET WILMINGTON, MASS. Customer & Location	DEJ TRANSPORTATION SPECIALISTS, INC. Hauler	PICK UP 8/23/82 Date
-----------------	--	---	----------------------------

Loading Time

Reason for Delay (To be Completed)

Scheduled Time 10:30 AM

(2 hrs. free time) - Contact MOHAMAD 617-933-4240

Arrival 10:20

DRIVER ASSISTED IN LOADING YES  NO

Departure 12:00

(Loading fee is \$20.00 Please check one)

Paul Stoyell  
Hauler Signature

M. O. Arsan  
Authorized Signature  
(Generator) 8/23/82

Pump & Hose  Check if applicable

Plastic Liner

Unloading Time

Reason for Delay (To be Completed by CECOS)

Scheduled Time 8/24/82 - 7:30 AM

(2 hrs. free time)

Arrival \_\_\_\_\_

Lab-In \_\_\_\_\_

Lab-Out \_\_\_\_\_

Departure \_\_\_\_\_

Hauler Signature \_\_\_\_\_

Authorized Signature (CECOS Personnel) \_\_\_\_\_

Service Type

Dump Trailer

Tandem

Box Van

Tanker

Roll Off

**Flatbed**

Lugger

Vac Truck

Vac Trailer

Portal to Portal for Vac Service (# of Hours) \_\_\_\_\_

Charges to be Billed

Base Price \$ \_\_\_\_\_

Detention \_\_\_\_\_

Spotting \_\_\_\_\_

Other \_\_\_\_\_

Transporter—FILL OUT

TRANSPORTER NO. 1 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment." <i>Roy Lopez</i>		DATE DELIVERED 08 21 81 Mo. Day Yr.
--	--	---

TRANSPORTER NO. 2 SIGNATURE "To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest."	TRANSPORTER NO. 2 PERMIT NUMBER	DATE RECEIVED
--	---------------------------------	---------------

TRANSPORTER NO. 2 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment."	DATE DELIVERED
--	----------------

TSD Facility—FILL OUT

TREATMENT STORAGE OR DISPOSAL FACILITY INDICATION OF ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT OR LISTING OF REASONS FOR AND DISPOSITION OF REJECTED MATERIALS	HANDLING METHOD							
	1	D	8	1	2	S	0	1
	3	D	8	1	4	D	8	1
	5	D	8	1	6			

TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE "Upon visual inspection, I certify that the contents of this shipment conform with the description on the manifest except those discrepancies noted on this form."	SIGNATURE <i>William Lopez</i> Please print or type name also LOPEZ	DATE RECEIVED 08 21 81 Mo. Day Yr.
---	--	--

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the N.Y. Department of Transportation (518) 457-7362. DOCUMENT NO. NY148940-1

COPY 3 Generator—Mailed by TSD Facility

**MEMORANDUM**

IS AN ACKNOWLEDGMENT THAT A BILL OF LADING HAS BEEN ISSUED AND IS NOT THE ORIGINAL BILL OF LADING, NOR A COPY OR DUPLICATE, COVERING THE PROPERTY NAMED HEREIN, AND IS INTENDED SOLELY FOR FILING OR RECORD.

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE RECEIPT BY THE CARRIER OF THE PROPERTY DESCRIBED IN THE ORIGINAL BILL OF LADING.

PAGE  
DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER  
SHIPPER'S NO.  
40551

AT  
Wilmington, MA

DATE  
April 15, 1982

ROUTE  
D & J Transportation Specialists

VEHICLE NO.

CONSIGNEE TO  
Cecos International  
Niagra Falls,  
New York

CUSTOMER'S ORDER NO.  
  
FOR CHEMICAL EMERGENCY-  
SPILL, LEAK, FIRE, EXPO-  
SURE OR ACCIDENT, CALL:  
CHEMTREC-DAY OR NIGHT:  
800-424-9300

THE PROPERTY DESCRIBED BELOW IN APPARENT GOOD ORDER EXCEPT AS NOTED (CONTENTS AND CONDITION OF CONTENTS OF PACKAGES UNKNOWN) MARKED, CONSIGNED AND DESTINED AS INDICATED BELOW WHICH SAID CARRIER (THE WORD CARRIER BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT) AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF ON ITS ROUTE, OR TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION, IF MUTUALLY AGREED AS TO EACH CASE BY CARRIER OR ANY OF SAID PROPERTY OVER ALL OR ANY PORTION OF SAID ROUTE TO DESTINATION, AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY OF SAID PROPERTY THAT EVER SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM DOMESTIC STRAIGHT BILL OF LADING SET FORTH IN UNIFORM FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF, WHETHER BY RAIL OR A RAIL WATER SHIPMENT OR IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF IF THIS IS A MOTOR CARRIER SHIPMENT.

SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE TERMS AND CONDITIONS OF THE SAID BILL OF LADING, INCLUDING THOSE ON THE BACK THEREOF, SET FORTH IN THE CLASSIFICATION OR TARIFF WHICH GOVERNS THE TRANSPORTATION OF THIS SHIPMENT AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED TO BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNS.

CARRIER NOTE  
IF CHARGES ARE PREPAID MAIL  
PREPAID FREIGHT BILL TO:  
OLIN CORPORATION  
120 LONG RIDGE ROAD  
STAMFORD, CT. 06904  
ACCOUNTS' PAYABLE

FREIGHT CHARGES ARE PREPAID

CARRIER INSTRUCTIONS  
SEE BELOW

\* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."  
Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding 150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972

Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

OLIN CORPORATION  
(SIGNATURE OF CONSIGNOR)

This shipment is correctly described. Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspection Bureau.

OLIN CORPORATION  
(SIGNATURE OF CONSIGNOR)

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	CLASS OR RATE
3	drs. X		Poison— Sodium Azides liners (UN 1687)	175	
2	drs. X		Corrosive—HCl. filters (UN 1759)	420	
16	drs/ X		ORM-C—Waste Asbestos	2,020	
29	drs. X		ORM-E—DOP Absorbant pads (NA 9189)	6,960	
24	drs.		Tris Nonylphenyl Phosphite Waste	11,520	
ALL ABOVE MATERIAL FOR WASTE DISPOSAL.					

US EPA ARCHIVE DOCUMENT

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

**OLIN CORPORATION, Shipper**  
Per Michael G. ... 4-15-82  
Permanent post-office address of shipper, 120 LONG RIDGE ROAD, STAMFORD, CT. 06904  
SHIPPING NOTICE

Agent  
Per ...  
0041-0874  
CD 3050 (REV. 9/81)

# CECOS

INTL INC

CHEMICAL AND ENVIRONMENTAL CONSERVATION SYSTEMS

56th & Pine Avenue  
Niagara Falls, N.Y. 14303

## TRUCK DEMURRAGE AND SPOTTING REPORT

<b>CUSTOMER</b>	<b>D&amp;J TRANSPORTATION SPECIALISTS, INC.</b>	<b>TRUCK #</b>
	<b>HAULER</b>	<b>DATE</b>

<b>TIME</b>	<b>REASON FOR DELAY (TO BE COMPLETED BY SHIPPER)</b>
11:00	( 2 hrs. free time ) - Contact - 617-854-1111
1:00	DRIVER ASSISTED IN LOADING
2:00	

\_\_\_\_\_  
(AUTHORIZED SIGNATURE)

<b>TIME</b>	<b>REASON FOR DELAY (TO BE COMPLETED BY CECOS)</b>
	( 2 hrs. free time ) - Contact -
	DRIVER ASSISTED IN UNLOADING

\_\_\_\_\_  
(AUTHORIZED SIGNATURE)

**DATES:** \_\_\_\_\_

**SPOTTER:** \_\_\_\_\_ **DATE SPOTTED:** \_\_\_\_\_ **DATE REMOVED AFTER LOADING:** \_\_\_\_\_

**DATE SPOTTED:** \_\_\_\_\_ **DATE REMOVED AFTER UNLOADING:** \_\_\_\_\_

**D&J TRANSPORTATION SPECIALISTS, INC. TRAILER NO.** \_\_\_\_\_ **LIC. #** \_\_\_\_\_

**ALL COMMENTS: (FOR CECOS USE ONLY)**

\_\_\_\_\_

\_\_\_\_\_

**CHARGES TO BE REBILLED:**

**PRICE** \_\_\_\_\_

**DESCRIPTION** \_\_\_\_\_

**AMOUNT** \_\_\_\_\_

**DATE** \_\_\_\_\_

0041-0875

FILE

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

See cover sheet  
for instructions

PLEASE TYPE W.O. # 40550

HAZARDOUS WASTE MANIFEST

DOCUMENT NO. NY 148936 5

Part A:

GENERATOR NAME OLIN CORPORATION	PHONE (617) 933-4240	EPA ID NO. NY 14 10 10 13 14 10 13 14 10 14
SITE ADDRESS 51 EAMES STREET WILMINGTON, MASS 01887		
TRANSPORTER NO. 1 D.J. Transportation Specialists, Inc.	PHONE (315) 475-5989	NY 14 10 18 18 16 15 18 16 14 16
SITE ADDRESS 107 7th Street, N., Liverpool, NY 13088		
TRANSPORTER NO. 2	PHONE	
SITE ADDRESS		
TREATMENT, STORAGE OR DISPOSAL (TSD) FACILITY Cecos International, Inc.	PHONE (716) 731-3281	NY 14 10 18 10 13 13 16 12 14 11
SITE ADDRESS 56th & Pine Ave Niagara Falls, NY 14302		

THIS FORM IS NO. 1 OF A TOTAL OF 1 THE FIRST MANIFEST DOCUMENT NO. IS NY

PROPER US DOT SHIPPING NAME	US DOT HAZARD CLASS	UN/NA NUMBER	FORM	NET QUANTITY	UNITS	CONTAINERS		EPA HAZ CODE	EPA WASTE TYPE	
						NO.	TYPE			
1 Waste Asbestos	ORM-C	none	02	111080	03	17	15	10	11	N/A
2										
3										

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NONHAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)

634 Z

GENERATOR'S CERTIFICATION. This is to certify that the herein named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the EPA. The wastes described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of hazardous waste, and has a valid permit to do so. This shipment also conforms with all applicable State regulations. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S SIGNATURE <i>Ronald J. McBrien</i> Ronald J. McBrien, Plant Manager	DATE SHIPPED 04/15/82 Mo. Day Yr.	EXPECTED ARRIVAL DATE 04/16/82 Mo. Day Yr.
	TRANSPORTER NO. 1 SIGNATURE "To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest." <i>Richard C. Costa</i>	TRANSPORTER NO. 1 PERMIT NUMBER 7A-0002

COPY 1 Disposal State-Mailed by Generator

JACK MILLER

OLIN CORPORATION

635-*various*

GEN EPA

ID#

MA 5198 1403104

Transporter—FILL-OUT

TRANSPORTER NO. 1 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment."

*Hand a Khring*

DATE DELIVERED

Mo: 04 Day: 16 Yr: 82

TRANSPORTER NO. 2 SIGNATURE "To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest."

TRANSPORTER NO.2 PERMIT NUMBER

[ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

DATE RECEIVED

Mo: [ ] Day: [ ] Yr: [ ]

TRANSPORTER NO. 2 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment."

DATE DELIVERED

Mo: [ ] Day: [ ] Yr: [ ]

TSD Facility—FILL OUT

TREATMENT STORAGE OR DISPOSAL FACILITY INDICATION OF ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT OR LISTING OF REASONS FOR AND DISPOSITION OF REJECTED MATERIALS

*Rec'd 4-22-82*

HANDLING METHOD

1	080	2	080
3	080	4	080
5	080	6	

TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE "Upon visual inspection, I certify that the contents of this shipment conform with the description on the manifest except those discrepancies noted on this form."

SIGNATURE

*Jeffrey J. Webb*  
Please print or type name also

DATE RECEIVED

Mo: 04 Day: 16 Yr: 82

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the N.Y. Department of Transportation (518) 457-7362.

DOCUMENT NO.

NY 148937 4

COPY 3 Generator—Mailed by TSD Facility

0041-0877

187 (11/80)

See cover sheet for instructions

STATE OF NEW YORK DEPARTMENT OF ENVIRONMENTAL CONSERVATION

HAZARDOUS WASTE MANIFEST

PLEASE TYPE W.O. # 40551 Part A:

DOCUMENT NO. NY 148937

Form with fields for GENERATOR NAME (OLIN CORPORATION), PHONE ((617) 933-4240), EPA ID NO. (148937), SITE ADDRESS (51 EAMES STREET WILMINGTON, MASS 01887), TRANSPORTER NO. 1 (D.J. Transportation Specialists, Inc.), PHONE ((315) 475-5989), EPA ID NO. (NY 101818658646), SITE ADDRESS (107 7th Street, N., Liverpool, NY 13088), TRANSPORTER NO. 2, PHONE, EPA ID NO., SITE ADDRESS, TREATMENT, STORAGE OR DISPOSAL (TSD) FACILITY (Cecos International, Inc.), PHONE ((716) 731-3281), EPA ID NO. (NY 101810336246), SITE ADDRESS (56th & Pine Ave Niagara Falls, NY 14303)

THIS FORM IS NO. OF A TOTAL OF THE FIRST MANIFEST DOCUMENT NO. IS NY

Table with columns: PROPER US DOT SHIPPING NAME, US DOT HAZARD CLASS, UN/NA NUMBER, FORM, NET QUANTITY, UNITS, CONTAINERS NO., TYPE, EPA HAZ CODE, EPA WASTE TYPE. Rows include Waste Asbestos, Hazardous Waste, Solid, N.O.S. (DIOCTYL PHTHALATE), Waste TRIS (NONYLPHENYL) PHOSPHITE, WASTE CORROSIVE SOLID N.O.S., WASTE SODIUM AZIDE.

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NONHAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)

634 AD (29), 634 Z(16), 634 H (2), 634 AA (3), 634 AL (24) (24) W 4/15/87

GENERATOR'S CERTIFICATION. This is to certify that the herein named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the EPA.

Form with fields for GENERATOR'S SIGNATURE (Ronald J. McBrien), DATE SHIPPED (04/15/87), EXPECTED ARRIVAL DATE (04/16/87), TRANSPORTER NO. 1 SIGNATURE (David A. Flynn), TRANSPORTER NO. 1 PERMIT NUMBER (71A-1021), DATE RECEIVED (04/15/87)

COPY 1 Disposal State-Mailed by Generator

US EPA ARCHIVE DOCUMENT

See cover sheet for instructions

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

PLEASE TYPE W.O. # 40551

HAZARDOUS WASTE MANIFEST

DOCUMENT NO. NY 148937-4

Part A:

GENERATOR NAME <b>OLIN CORPORATION</b>	PHONE <b>(617) 933-4240</b>	EPA ID NO. <b>MA D 0 0 1 4 0 3 1 0 4</b>
SITE ADDRESS <b>51 EAMES STREET WILMINGTON, MASS 01887</b>		
TRANSPORTER NO. 1 <b>D.J. Transportation Specialists, Inc.</b>	PHONE <b>(315) 475-5989</b>	EPA ID NO. <b>NY P 0 8 8 6 6 6 4 6</b>
SITE ADDRESS <b>107 7th Street, N., Liverpool, NY 13088</b>		
TRANSPORTER NO. 2	PHONE	
SITE ADDRESS		
TREATMENT, STORAGE OR DISPOSAL (TSD) FACILITY <b>Cecos International, Inc.</b>	PHONE <b>(716) 731-3281</b>	EPA ID NO. <b>NY P 0 8 0 3 3 6 2 4 1</b>
SITE ADDRESS <b>56th &amp; Pine Ave Niagara Falls, NY 14303</b>		

THIS FORM IS NO. [ ] OF A TOTAL OF [ ] THE FIRST MANIFEST DOCUMENT NO. IS NY [ ] [ ] [ ] [ ]

To Be TYPED by Generator

PROPER US DOT SHIPPING NAME	US DOT HAZARD CLASS	UN/NA NUMBER	FORM	NET QUANTITY	UNITS	CONTAINERS NO.	TYPE	EPA HAZ CODE	EPA WASTE TYPE
1 Waste Asbestos	ORM-C	N/A	02	2333	03	16	01		N/A
2 Hazardous Waste, Solid, N.O.S. (DIOCTYL PHTHALATE)	ORM-E	N/A	02	2000	03	29	01		U107
3 Waste TRIS (NONYLPHENYL) PHOSPHITE	N/A	N/A	02	9936	03	24	01		N/A
4 WASTE CORROSIVE SOLID N.O.S.	CORROSIVE MATERIAL	UN1759	02	828	03	2	01		N/A
5 WASTE SODIUM AZIDE	POISON B	UN1687	02	1242	03	3	01		P105
6									

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NONHAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)

634 AD (29), 634 Z(16), 634 H (2), 634 AA (3), 634 AL ~~120~~. (24) *w/4/11/82*

GENERATOR'S CERTIFICATION. This is to certify that the herein named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the EPA. The wastes described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of hazardous waste, and has a valid permit to do so. This shipment also conforms with all applicable State regulations. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S SIGNATURE <i>Ronald J. McBrien</i>	DATE SHIPPED <b>04 15 82</b> Mo. Day Yr.	EXPECTED ARRIVAL DATE <b>04 16 82</b> Mo. Day Yr.
Please type name also <b>Ronald J. McBrien, Plant Manager</b>	TRANSPORTER NO. 1 SIGNATURE <i>David A. K... To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest.</i>	TRANSPORTER NO. 1 PERMIT NUMBER <b>707 P 10 5</b>
		DATE RECEIVED <b>04 15 82</b> Mo. Day Yr.

COPY 3 Generator - Retained by Generator

Transporter--FILL OUT  
TSD Facility--FILL OUT

Part B OLIN CORPORATION - 40550-634-E GEN EPA ID# MA6101403104

TRANSPORTER NO. 1 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment."  
*Richard C. Horton*

DATE DELIVERED  
Mo: 07 Day: 20 Yr: 82

TRANSPORTER NO. 2 SIGNATURE "To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest."

TRANSPORTER NO.2 PERMIT NUMBER

DATE RECEIVED  
Mo: Day: Yr:

TRANSPORTER NO. 2 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment."

DATE DELIVERED  
Mo: Day: Yr:

TREATMENT STORAGE OR DISPOSAL FACILITY INDICATION OF ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT OR LISTING OF REASONS FOR AND DISPOSITION OF REJECTED MATERIALS  
*rec'd 4-26-82*

HANDLING METHOD					
1	0	8	0	2	
3			4		
5			6		

TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE "Upon visual inspection, I certify that the contents of this shipment conform with the description on the manifest except those discrepancies noted on this form."

SIGNATURE  
*James Beck*  
Beck  
Please print or type name also

DATE RECEIVED  
Mo: 07 Day: 20 Yr: 82

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the N.Y. Department of Transportation (518) 457-7362.

DOCUMENT NO. NY 148936 5

COPY 3 Generator--Mailed by TSD Facility

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

HAZARDOUS WASTE MANIFEST

DOCUMENT NO. NY 148936 5

40550

DEPAR 40550

40550 CORPORATION  
STREET WILMINGTON, MASS 01887  
PHONE (617) 933-4240  
EPA ID NO. MA 01403104

Specialists, Inc.  
N., Liverpool, NY 13088  
PHONE (315) 475-5989  
EPA ID NO. NY 038658646

INC. (TSD) FACILITY  
Niagara Falls, NY 14302  
PHONE (716) 731-3281  
EPA ID NO. NY 080336241

THE FIRST MANIFEST DOCUMENT NO IS NY

US DOT HAZARD CLASS	UN/NA NUMBER	FORM	NET QUANTITY	UNITS	CONTAINERS		EPA HAZ CODE	EPA WASTE TYPE
					NO.	TYPE		
ORM-C	none	02	11080	03	175	01		NA

INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NOT HAVE TO BE MANIFESTED)

634 Z

This is to certify that the herein named materials are properly classified, described, packaged, marked and labeled and are in accordance with the applicable regulations of the Department of Transportation and the EPA. The wastes described herein were properly classified, described, packaged, marked and labeled according to the applicable regulations. I certify that the foregoing is true and correct to the best of my knowledge.

McBrien, Plant Manager

DATE SHIPPED: 07/15/82  
EXPECTED ARRIVAL DATE: 07/16/82

DATE RECEIVED: 07/15/82

TRANSPORTER NO. 1  
PERMIT NUMBER: 7A 0002

COPY 3 Generator--Retained by Generator

0041-0881

**THIS MEMORANDUM** IS AN ACKNOWLEDGMENT THAT A BILL OF LADING HAS BEEN ISSUED AND IS NOT THE ORIGINAL BILL OF LADING, NOR A COPY OR DUPLICATE. COVERING THE PROPERTY NAMED HEREIN, AND IS INTENDED SOLELY FOR FILING OR RECORD.

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE RECEIPT BY THE CARRIER OF THE PROPERTY DESCRIBED IN THE ORIGINAL BILL OF LADING.

Wilmington MA	DATE April 15, 1982	PAGE DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER
ROUTE D & J Transportation Specialists	VEHICLE NO. 1 B	SHIPPER'S NO. 40550

INSIGNED TO  
Cecos International Inc.  
Niagra Falls,  
New York

CUSTOMER'S ORDER NO.  
  
FOR CHEMICAL EMERGENCY-  
SPILL, LEAK, FIRE, EXPO-  
SURE OR ACCIDENT, CALL:  
CHEMTREC-DAY OR NIGHT:  
800-424-9300

THE PROPERTY DESCRIBED BELOW IN APPARENT GOOD ORDER, EXCEPT AS NOTED HEREIN, AND CONDITION OF CONTENTS OF PACKAGES UNKNOWN, UNMARKED, UNCLASSIFIED, AND DESTINATIONS INDICATED BELOW, WHICH SAID CARRIER HAS RECEIVED FROM THE SHIPPER, IS BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS BEING IN THE POSSESSION OF THE SHIPPER UNDER THE CONTRACT. THE SHIPPER AGREES TO CARRY TO HIS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF NOT HIS HOME, OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION, IF MUTUALLY AGREED AS TO SUCH CARRIER, OR ANY OVERSEAS PROPERTY OVER ALL OR ANY PORTION OF SAID ROUTE TO DESTINATION, AND AS TO EACH PARTY AT ANY TIME INTEREST, N.A. OR ANY OF SAID PROPERTY THAT EVERY SERVICE TO BE PERFORMED HEREON SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM DOMESTIC STRAIGHT BILL OF LADING SET FORTH IN UNIFORM FREIGHT CLASIFICATION IN EFFECT ON THE DATE HEREOF, IF THIS IS A RAIL OR A RAIL/WATER SHIPMENT, OR IN THE APPLICABLE WATER CARRIER CLASSIFICATION OR TARIFF IF THIS IS A WATER CARRIER SHIPMENT.

SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE TERMS AND CONDITIONS OF THE SAID BILL OF LADING INCLUDING THOSE ON THE BACK THEREOF, SET FORTH IN THE CLASSIFICATION OR TARIFF WHICH GOVERN THE TRANSPORTATION OF THIS SHIPMENT AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED TO BY THE SHIPPER AND ACCEPTED FOR HIS USE AND HIS ASSIGNS.

FREIGHT CHARGES ARE PREPAID	CARRIER NOTE IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: OLIN CORPORATION 120 LONG RIDGE ROAD STAMFORD, CT. 06904 ACCOUNTS PAYABLE	CARRIER INSTRUCTIONS SEE BELOW	* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."  Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding 150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.  OLIN CORPORATION (SIGNATURE OF CONSIGNOR)	This shipment is correctly described. Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspection Bureau.  OLIN CORPORATION (SIGNATURE OF CONSIGNOR)

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	CLASS OR RATE
16	drs.	X	ORM C Asbestos Insulation (used) (OW 121-634 Z)  FOR WASTE DISPOSAL	11,080	

0041-0882

Verify that the above named materials are properly, classified, described, packaged, marked, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

**OLIN CORPORATION, Shipper**  
120 LONG RIDGE ROAD, STAMFORD, CT. 06904  
SHIPPING NOTICE

D-J Transportation Agent  
Per David C. Pfling

CD 3050 (REV. 9/81)

THIS MEMORANDUM is an acknowledgment that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record. RECEIVED, subject to the classifications and tariffs in effect on the date of the receipt by the carrier of the property described in the Original Bill of Lading. Shipper's No. 40550

(Name of Carrier) D&J TRANSPORTATION SPECIALISTS, INC. SCAC \_\_\_\_\_ Carrier's No. \_\_\_\_\_

At Wilmington Mass 4/15/1982 From Oliver Corp.

The property described herein, in shippers good order, except as noted (contents and conditions of contents of packages unknown), packed, consigned, and destined as indicated below, which said carrier (the said carrier being understood throughout this contract as meaning any person or corporation in possession of the property, under the contract) agrees to carry to its usual place of delivery at said destination, if so its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier a bill of lading shall be issued for all or any portion of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee - For purposes of notification only.)

Consigned to Coccos International Inc.

Destination Niagara Falls State N.Y. County \_\_\_\_\_ Delivery Address\* \_\_\_\_\_  
(\*To be filled in only when shipper desires and governing tariffs provide for delivery thereat.)

Route DIRECT

Delivering Carrier D&J TRANSPORTATION SPECIALISTS, INC. Car or Vehicle Initials / No. 1 B

Number of Packages	KIND OF PACKAGE, DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	*Weight (Sub. to Correction)	Class or Rate	Check Column	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
<u>75</u>	<u>DRUMS OF WASTE - SEE MANIFEST ATTACHED</u> <del>HEAVY TRANSPORTATION</del>				(Signature of Consignor)
					If charges are to be prepaid, write or stamp here, "To be Prepaid."
					Received \$ _____ to apply in payment of the charges on the property described hereon.
					Agent or Cashier
					Per: _____ (The Signature here acknowledges only the amount prepaid.)
					Charges Advanced: \$ _____

Collect On Delivery and remit to \$ \_\_\_\_\_ C.O.D. Charge to be paid by { Shipper  Consignee  }  
 Charges Advanced: \$ \_\_\_\_\_

\*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is carrier's or shipper's weight.  
 NOTE—Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.  
 The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \_\_\_\_\_ per \_\_\_\_\_

"This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation." Per \_\_\_\_\_

**D&J TRANSPORTATION SPECIALISTS, INC.**

Oliver Corp. Shipper, Per A. J. McCar 3 P. J. Darter Agent, Per \_\_\_\_\_

Permanent post-office address of shipper, \_\_\_\_\_

0041-0883



See cover sheet for instructions

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

PLEASE TYPE

HAZARDOUS WASTE MANIFEST

Part A:

W.O. #45015

DOCUMENT NO.

NY 148939-2

GENERATOR NAME <b>OLIN CORPORATION</b>	PHONE <b>(617) 933-4240</b>	EPA ID NO. <b>MA0000403004</b>
SITE ADDRESS <b>51 EAVES STREET WILMINGTON, MASS 01867</b>		
TRANSPORTER NO. 1 <b>D.J. Transportation Specialists, Inc.</b>	PHONE <b>(315) 475-5989</b>	EPA ID NO. <b>NY0000000000</b>
SITE ADDRESS <b>107 7th Street, N., Liverpool, NY 13088</b>		
TRANSPORTER NO. 2	PHONE	EPA ID NO.
SITE ADDRESS		
TREATMENT, STORAGE OR DISPOSAL (TSD) FACILITY <b>Cecos International, Inc.</b>	PHONE <b>(716) 731-3281</b>	EPA ID NO. <b>NY000080336241</b>
SITE ADDRESS <b>56th &amp; Pine Ave Niagara Falls, NY 14303</b>		

THIS FORM IS NO. **2** OF A TOTAL OF **2** THE FIRST MANIFEST DOCUMENT NO. IS **148938** NY **1489383**

To Be TYPED by Generator

	PROPER US DOT SHIPPING NAME	US DOT HAZARD CLASS	UN/NA NUMBER	FORM	NET QUANTITY	UNITS	CONTAINERS		EPA HAZ CODE	EPA WASTE TYPE
							NO.	TYPE		
1	Waste Tris (nonylphenyl) Phosphite	N/A	N/A	03	11890	03	23	01		N/A
2	Waste Azodicarbonamide	N/A	N/A	02	10340	03	20	01		N/A
3	Waste Potassium Stearate	N/A	N/A	02	2068	03	4	01		N/A
4										
5										
6										

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NONHAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)

**634-AL (23), 634-W (20), 634-AK (4)**

GENERATOR'S CERTIFICATION. This is to certify that the herein named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the EPA. The wastes described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of hazardous waste, and has a valid permit to do so. This shipment also conforms with all applicable State regulations. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S SIGNATURE <i>Ronald J. McBrien</i> Please type name also <b>Ronald J. McBrien, Plant Manager</b>	DATE SHIPPED <b>08 13 82</b> Mo Day Yr	EXPECTED ARRIVAL DATE <b>08 16 82</b> Mo Day Yr
TRANSPORTER NO. 1 SIGNATURE "To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest." <i>Ward a Pfluy</i>	TRANSPORTER NO. 1 PERMIT NUMBER <b>76004</b>	DATE RECEIVED <b>08 13 82</b> Mo Day Yr

COPY 3 Generator—Retained by Generator

0041-0885



LEASE ORDER

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

CONTRACT OR BLANKET P.O. No.

CS-WI-0000-01789

DATE Aug 13, 1982

CECOS  
~~1873 SPRINGROVE AVE~~ 58th & Pine Ave  
~~GENESEEVILLE OH 45232~~  
Niagara Falls, N.Y. 14303

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SAME

CECOS TRUCK

DELIVERY DATE

SHIP 8/13/82

TERMS

FOR RESALE

YES

NO

ACCOUNTING CHARGE NO.

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
	9	DR		HAZARDOUS WASTE SOLID N.O.S. ORME-E (Diethylphthalate)	
	5	"		RQ WASTE PARAFORMALDEHYDE ORME-E	
	3	"		WASTE MINERAL OIL	
	1	"		WASTE ADIPIIC DIHYDRAZIDE	
	3	"		WASTE BENZOPHENONE HYDRAZONE	
	1	"		WASTE SODIUM AZIDE (POISON B)	
	23	"		WASTE TRIS (NONYLPHENYL) PHOSPHITE	
	20	"		WASTE AZODICARBONAMIDE	
	4	"		WASTE POTASSIUM STEARATE	

BY M R Alcorn

OLIN CORPORATION

REQUISITIONER

**THIS MEMORANDUM** IS AN ACKNOWLEDGMENT THAT A BILL OF LADING HAS BEEN ISSUED AND IS NOT THE ORIGINAL BILL OF LADING, NOR A COPY OR DUPLICATE, COVERING THE PROPERTY NAMED HEREIN, AND IS INTENDED SOLELY FOR FILING OR RECORD.

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE RECEIPT BY THE CARRIER OF THE PROPERTY DESCRIBED IN THE ORIGINAL BILL OF LADING.

066	DATE <b>AUGUST 13, 1982</b>	PAGE DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER
ROUTE WILMINGTON MA	VEHICLE NO.	SHIPPER'S NO.
D.J. TRANSPORTATION		W.O. #45015

CONSIGNEE TO CECOS 4879 SPRINGROVE AVE CINCINNATI OH 45232 <i>May 7, 1982</i>	CUSTOMER'S ORDER NO.	<p>FOR CHEMICAL EMERGENCY- SPILL, LEAK, FIRE, EXPO- SURE OR ACCIDENT, CALL: CHEMTREC-DAY OR NIGHT: 800-424-9300</p> <p><small>THE PROPERTY DESCRIBED BELOW, IN APPARENT GOOD ORDER, EXCEPT AS NOTED, CONTENTS AND CONDITION OF CONTENTS OF PACKAGES UNKNOWN, MARKED, CONSIGNEE AND DESTINATION AS INDICATED BELOW, WHICH SAID CARRIER, THE WORD CARRIER BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION, IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT, AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF ON ITS ROUTE, OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION. IT IS MUTUALLY AGREED AS TO EACH CARRIER OF ALL OR ANY OF SAID PROPERTY OVER ALL OR ANY PORTION OF SAID ROUTE TO DESTINATION, AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY OF SAID PROPERTY, THAT EVERY SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM DOMESTIC STRAIGHT BILL OF LADING SET FORTH IN UNDERLYING FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF. IF THIS IS A RAIL OR A RAIL/WATER SHIPMENT OR (2) IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF IF THIS IS A MOTOR CARRIER SHIPMENT.</small></p> <p><small>SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE TERMS AND CONDITIONS OF THE SAID BILL OF LADING, INCLUDING THOSE ON THE BACK THEREOF, SET FORTH IN THE CLASSIFICATION OR TARIFF WHICH GOVERNS THE TRANSPORTATION OF THIS SHIPMENT AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED TO BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNS.</small></p>
---	----------------------	---

CARRIER NOTES		<p>* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight"</p> <p>Note: Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding 150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972</p>		<p>Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:</p> <p>The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.</p>		<p>This shipment is correctly described. Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspection Bureau.</p>	
FREIGHT CHARGES ARE PREPAID	IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: OLIN CORPORATION 120 LONG RIDGE ROAD, P.O. BOX 876 STAMFORD, CT. 06904-0876 ACCOUNTS PAYABLE	CARRIER INSTRUCTIONS SEE BELOW	OLIN CORPORATION	(SIGNATURE OF CONSIGNOR)	(SIGNATURE OF CONSIGNOR)	(SIGNATURE OF CONSIGNOR)	

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	CLASS OR RATE
9		X	HAZARDOUS WASTE SOLID, N.O.S. OFME-E (Diocetylphthalte)	4653	
5		X	RQ WASTE PARAFORMALDEHYBE ORM-A	2585	
3		X	WASTE MINERAL OIL	1550	
3 1		X	WASTE ADIPIC DIHYDRAZIDE <del>KENKOFEMEMOKE</del>	517	
3		X	WASTE <del>MYKOFEMEMOKE</del> BENZOPHENONE HYDRAZONE	1550	
3 1		X	WASTE SODIUM AZIDE (POISON B)	517	
2 3		X	WASTE TRIS (nonylphenyl) PHOSPHITE	11890	
20		X	WASTE AZODICARBONAMIDE	10340	
4		X	WASTE POTASSIUM STEARATE	2068	
TOTAL 69 drs				35670	

0041-0887

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

**5** OLIN CORPORATION, Shipper  
Per *[Signature]*  
Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT. 06904-1355

Per \_\_\_\_\_ Agent

EXTRA COPY

FROM OLIN CORPORATION

PAGE

066

DATE

WILMINGTON MA

AUGUST 13, 1982

SHIPPER'S NO.

ROUTE

VEHICLE NO.

D.J. TRANSPORTATION

W.O. #45015

CONSIGNEE TO

CUSTOMER'S ORDER NO.

CECOS  
4879 SPRINGROVE AVE  
CINCINNATI OH 45232

FOR CHEMICAL EMERGENCY-  
SPILL, LEAK, FIRE, EXPO-  
SURE OR ACCIDENT, CALL:  
CHEMTREC-DAY OR NIGHT:  
800-424-9300

IF YOU ARE UNABLE TO VERIFY THE COUNT AS  
SHOWN, KINDLY RETURN A COPY OF THIS PACK-  
ING LIST NOTING DISCREPANCIES CLAIMED,  
ALONG WITH YOUR REQUEST FOR CREDIT TO THE  
ADDRESS BELOW.

FREIGHT  
CHARGES  
ARE  
PREPAID

# PACKING LIST

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	
9		X	HAZARDOUS WASTE SOLID, N.O.S. OFM-E-E (Diethylphthalate)	4653	
5		X	RQ WASTE PARAFORMALDEHYDE OFM-A	2585	
3		X	WASTE MINERAL OIL	1550	
3 1		X	WASTE ADIPIC DIHYDRAZIDE <del>XXXXXXXXXXXX</del>	517	
3		X	WASTE MYEKOZENE BENZOPHENONE HYDRAZONE	1550	
3 1		X	WASTE SODIUM AZIDE (FOLSON B)	517	
2 3		X	WASTE TRIS (nonylphenyl) PHOSPHITE	11890	
20		X	WASTE AZONICARBONAMIDE	10340	
4		X	WASTE POTASSIUM STEARATE	2068	
			TOTAL 69 drs	35670	

0041-0888

This shipment has been loaded under competent supervision. The count is correct. The packages are in first class condition and properly loaded for transportation.

Age

6

OLIN CORPORATION, Shipper

Per

Per

Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT, 06904-1355

PACKING LIST MUST ACCOMPANY SHIPMENT

CD 3050 (REV. 1/82)

Scale Ticket #  
29116  
35660

Product Codes  
634-AA-AD-AE-AG-AK  
AL-W-X

# TRUCK DEMURRAGE & SPOTTING REPORT

45015 W.O. #	OLIN CHEMICAL - 51 EARNES STREET WILMINGTON, MASS. Customer & Location	D&J TRANSPORTATION SPECIALISTS, INC. Hauler	PICK UP 8/13/82 Date
-----------------	--	---	----------------------------

Loading Time \_\_\_\_\_ Reason for Delay (To be Completed)  
 Scheduled Time 10:30 AM (2 hrs. free time) -Contact EDHAMAD 617-933-4240  
 Arrival 10 30 - - DRIVER ASSISTED IN LOADING YES NO ✓  
 Departure 2 50 pm (Loading fee is \$20.00 Please check one)

David A. Pfluy Hauler Signature M. P. Johnson Authorized Signature  
 (Generator)  
 Pump & Hose  Check if applicable  
 Plastic Liner

## NIAGARA FALLS

Unloading Time 8/16/82 Reson for Delay (To be Completed by CECOS)  
 Scheduled Time 10:30 AM ( 2 hrs. free time )  
 Arrival \_\_\_\_\_  
 Lab-In \_\_\_\_\_  
 Lab-Out \_\_\_\_\_  
 Departure \_\_\_\_\_

\_\_\_\_\_  
 Hauler Signature \_\_\_\_\_ Authorized Signature (CECOS Personnel)

Service Type \_\_\_\_\_ Llugger   
 Dump Trailer  Vac Truck   
 Tandem  Vac Trailer   
 Box Van  Portal to Portal for Vac Service (# of Hours) \_\_\_\_\_  
 Tanker   
 Roll Off   
**Flashed** \_\_\_\_\_

Charges to be Billed  
 Base Price \$ \_\_\_\_\_  
 Detention \_\_\_\_\_  
 Spotting \_\_\_\_\_  
 Other \_\_\_\_\_

US EPA ARCHIVE DOCUMENT

Part B:

OLIN CORPORATION

GEN EPA ID#

MA 10 10 14 03 1 04

Transporter - FILL OUT

TSD Facility - FILL OUT

TRANSPORTER NO. 1 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment." <i>Wanda P...</i>		DATE DELIVERED Mo: 10 Day: 19 Yr: 82																	
TRANSPORTER NO. 2 SIGNATURE "To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest."	TRANSPORTER NO.2 PERMIT NUMBER	DATE RECEIVED																	
TRANSPORTER NO. 2 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment."		DATE DELIVERED																	
TREATMENT STORAGE OR DISPOSAL FACILITY INDICATION OF ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT OR LISTING OF REASONS FOR AND DISPOSITION OF REJECTED MATERIALS	HANDLING METHOD																		
	<table border="1"> <tr> <td>1</td><td>08</td><td>1</td><td>2</td><td>08</td><td>1</td> </tr> <tr> <td>3</td><td>08</td><td>1</td><td>4</td><td></td><td></td> </tr> <tr> <td>5</td><td></td><td></td><td>6</td><td></td><td></td> </tr> </table>		1	08	1	2	08	1	3	08	1	4			5			6	
1	08	1	2	08	1														
3	08	1	4																
5			6																
TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE "Upon visual inspection, I certify that the contents of this shipment conform with the description on the manifest except those discrepancies noted on this form."	SIGNATURE <i>Gary Seiler</i> Please print or type name also	DATE RECEIVED Mo: 08 Day: 16 Yr: 82																	
* In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the N.Y. Department of Transportation (518) 457-7362.		DOCUMENT NO. NY148939-2																	

COPY 3 Generator-Mailed by TSD Facility

Part B:

OLIN CORPORATION

GEN EPA ID#

MA 10 10 14 03 1 04

Transporter - FILL OUT

TSD Facility - FILL OUT

TRANSPORTER NO. 1 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment." <i>Wanda P...</i>		DATE DELIVERED Mo: 10 Day: 19 Yr: 82																	
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1	08	1	2	08	1														
3	08	1	4	08	1														
5	08	1	6	08	1														
TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE "Upon visual inspection, I certify that the contents of this shipment conform with the description on the manifest except those discrepancies noted on this form."	SIGNATURE <i>Gary Seiler</i> Please print or type name also	DATE RECEIVED Mo: 08 Day: 16 Yr: 82																	
* In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the N.Y. Department of Transportation (518) 457-7362.		DOCUMENT NO. NY148938-3																	

COPY 3 Generator-Mailed by TSD Facility

REGULATORY OPERATOR TREATMENT

8-16-80  
634

35279  
45015

Location *Ohio*

Arrival Date  
Arrival Time  
AM  
PM

B. DOCUMENTATION  
 Bill of Lading  Missing  Incorrect  Illegible  Other  
 Work Order Numbers  Missing  Incorrect  Illegible  Other  
 Manifest  Missing  Incorrect  Illegible  Other  
 Packing List or GAO Chart  Missing  Incorrect  Illegible  Other

Unscheduled  
 Late Hrs.  
 Early Hrs.

C. Delay Responsibility  
 Contacting Customer  Awaiting Customer Response  Hauler's  Customer's  
 NEWCO's  Other

Release Time  
Departure Time

D. Containerization  
 Code Markings:  Missing  Incorrect  Illegible  Invalid  Other  
 Labeling:  Missing  Incorrect  Illegible  Other  
 Incompatible Materials on same load.  
 Steel, 30-55 gal. drums:  Leaking  Damaged  Loose or Missing Covers or Bungs  Bulged  
 Unusable  On Pallets  Other  
 Other Type:  Fiber Drums  Cartons/Cases  Crates  Bags  Small Drums  On Pallets  
 No Pallets  Other  
Condition:  Leaking  Damaged  Disarrayed  Other  
 Corrective Action:  Special Handling  Repackaging  Clean Vehicle  Site Cleanup  
 Special Equipment  Physical Property Damage Repair  Personal Injury  
 Label or Retabel  Other

A. Extra Cost Summary  
 Detention  
 Spotting, Dead Head Storage

Hauler

DTD No.

Sampling  
 Lab  
 Labor  
 Machine  
 Purchased Material  
 Safety Equipment  
 Cleanup  
 Process Modification  
 Maintenance  
 Supv./Admin.

E. Quality Control  
 Material did not meet WPR description Waste Prod. Code No. *634-AL, AD, AE, X, W, AK*  
Quantity Off Spec. \_\_\_\_\_ Waste Material \_\_\_\_\_  
 Physical State:  Solid  Liquid  Semi Solid  Excess Free Liquid  
 Specific Gravity \_\_\_\_\_  TOC \_\_\_\_\_ % \_\_\_\_\_  
 Viscosity \_\_\_\_\_  BTU \_\_\_\_\_ % \_\_\_\_\_  
 Flash Point \_\_\_\_\_  Org Cl/S \_\_\_\_\_ % \_\_\_\_\_  
 pH \_\_\_\_\_  % Ash \_\_\_\_\_ % \_\_\_\_\_  
 Layering:  Bi  Multi  
 Solids:  % Total  % SS  % Diss.  
 Undue Hazard:

Amplification  
*Airspace in 2 drs - AL, 2 drs - AD, 1 dr - AE, 4 drs - W, +  
2 drs - AK - To be solidified (\$3.60/dr off-spec charge)  
Excess liquid in 5 drs - AL - (\$17.60/dr off-spec charge), 5  
drs - AL - (\$21.20/dr 2-bag specialty off-spec), 1 dr - AD - (\$17.60),  
1 dr - AE (\$17.60), 1 dr - X - (\$17.60), + 4 drs - W - (\$17.60/dr) To  
be solidified.  
- W - 3 drums had to be split & solidified (\$58.51/dr off-spec).  
Contacted customer services @ 2:30 PM. Clin OK'd off-spec charges  
of \$ 532.23 @ 4:00 PM*

Review By *CS*  
Lab Operations Sales Finance  
Action Taken:  
 Letter  
 Assess Costs \$

See cover sheet for instructions

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

PLEASE TYPE

HAZARDOUS WASTE MANIFEST

DOCUMENT NO. NY 148941 9

Part A: W.O. #46454

GENERATOR NAME <b>OLIN CORPORATION</b>	PHONE <b>(617) 933-4240</b>	EPA ID NO. <b>MA D 0 0 1 A 0 3 1 0 4</b>
SITE ADDRESS <b>51 EAMES STREET WILMINGTON, MA 01887-3393</b>		
TRANSPORTER NO. 1 <b>D.J. Transportation Specialists, Inc.</b>	PHONE <b>(315) 475-5989</b>	EPA ID NO. <b>NY D P B B P P P P P P P P</b>
SITE ADDRESS <b>107 7th Street, N., Liverpool, NY 13088</b>		
TRANSPORTER NO. 2	PHONE	EPA ID NO.
SITE ADDRESS		
TREATMENT, STORAGE OR DISPOSAL (TSD) FACILITY <b>Cecos International, Inc.</b>	PHONE <b>(716) 731-3281</b>	EPA ID NO. <b>NY D D B D B B B B P P P P</b>
SITE ADDRESS <b>56th &amp; Pine Ave Niagara Falls, NY 14302</b>		

THIS FORM IS NO. 1 OF A TOTAL OF 1 THE FIRST MANIFEST DOCUMENT NO. IS NY

PROPER US DOT SHIPPING NAME	US DOT HAZARD CLASS	UN/NA NUMBER	FORM	NET QUANTITY	UNITS	CONTAINERS		EPA HAZ CODE	EPA WASTE TYPE
						NO.	TYPE		
1 Hazardous waste solids N.O.S. (Diethylphthalate)	ORM-E	NA9189	02	15576	03	03	101	T	U107
2 Waste Corrosive Solids, N.O.S.	Corrosive material	UN1759	02	472	03	1	101		N/A
3 Waste Tris (nonylphenyl) Phosphite	N/A	N/A	02	100384	03	22	101		N/A
4 Waste Azodicarbonamide	N/A	N/A	02	8968	03	19	101		N/A
5									
6									

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NONHAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)

634-AT (18)  
634-AD (11), 634-L (4), 634-E (1), 634-AL (22), 634-W (19)

GENERATOR'S CERTIFICATION. This is to certify that the herein named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the EPA. The wastes described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of hazardous waste, and has a valid permit to do so. This shipment also conforms with all applicable State regulations. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S SIGNATURE <i>Ronald J. McBrien</i>	DATE SHIPPED 6 9 1982	EXPECTED ARRIVAL DATE 10 9 1982
Please type name also <b>Ronald J. McBrien, Plant Manager</b>	TRANSPORTER NO. 1 SIGNATURE <i>William W. Deibb</i>	TRANSPORTER NO. 1 PERMIT NUMBER <b>7AEP002</b>
TRANSPORTER NO. 1 SIGNATURE "To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest."	DATE RECEIVED 10 9 1982	

COPY 3 Generator—Retained by Generator

US EPA ARCHIVE DOCUMENT

**THIS MEMORANDUM** IS AN ACKNOWLEDGMENT THAT A BILL OF LADING HAS BEEN ISSUED AND IS NOT THE ORIGINAL BILL OF LADING, NOR A COPY OR DUPLICATE, COVERING THE PROPERTY NAMED HEREIN, AND IS INTENDED SOLELY FOR FILING OR RECORD.

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE RECEIPT BY THE CARRIER OF THE PROPERTY DESCRIBED IN THE ORIGINAL BILL OF LADING.

AT 066	DATE September 16, 1982	PAGE DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER
ROUTE WILMINGTON	VEHICLE NO.	SHIPPER'S NO. W.O. <del>XXXXXX</del> 46454
D.J. TRANSPORTATION		

CONSIGNEE TO <b>CECOS INTERNATIONAL INC</b> 56th & PINE AVENUE NIAGARA FALLS NY 14303	CUSTOMER'S ORDER NO.
<p><b>FOR CHEMICAL EMERGENCY- SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL: CHEMTREC-DAY OR NIGHT: 800-424-9300</b></p>	

THE PROPERTY DESCRIBED BELOW IS APPARENT GOOD ORDER EXCEPT AS NOTED (CONTENT AND CONDITION OF CONTENTS OF PACKAGES UNKNOWN) MARKED, CONIGNED, AND DESTINED AS INDICATED BELOW WHICH SAID CARRIER (THE WORD CARRIER BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT) AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF ON ITS ROUTE, OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION. IT IS MUTUALLY AGREED AS TO EACH CARRIER OF ALL OR ANY OF SAID PROPERTY OVER ALL OR ANY PORTION OF SAID ROUTE TO DESTINATION, AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY OF SAID PROPERTY, THAT IF ANY SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM DOMESTIC STRAIGHT BILL OF LADING SET FORTH IN UNIFORM FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF. IF THIS IS A RAIL OR A RAIL/WATER SHIPMENT OR IS IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF IF THIS IS A MOTOR CARRIER SHIPMENT.

SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE TERMS AND CONDITIONS OF THE SAID BILL OF LADING, INCLUDING THOSE SET FORTH IN THE CLASSIFICATION OR TARIFF WHICH GOVERN THE TRANSPORTATION OF THIS SHIPMENT, AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED TO BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNS.

<b>FREIGHT CHARGES ARE PREPAID</b>	IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: OLIN CORPORATION 120 LONG RIDGE ROAD, P.O. BOX 876 STAMFORD, CT. 06904-0876 ACCOUNTS PAYABLE	CARRIER INSTRUCTIONS SEE BELOW	* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."  Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding 150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.  OLIN CORPORATION (SIGNATURE OF CONSIGNOR)	This shipment is correctly described. Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspection Bureau.  OLIN CORPORATION (SIGNATURE OF CONSIGNOR)
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NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	*WEIGHT	CLASS OR RATE
33	DRS	X	HAZARDOUS WASTE SOLID, N.O.S. - ORME-E	15,576	
1	"	X	WASTE CORROSIVE SOLID, N.O.S. - CORROSIVE MATERIAL	472	
22	"	X	WASTE TRIS (NONYLPHENYL) PHOSPHITE	10,384	
19	"	X	WASTE AZODICARBONAMIDE	8,968	
TOTAL 75 DRS				35,400	

0041-0893

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

<p><b>5</b> OLIN CORPORATION, Shipper</p> <p>Per _____</p> <p>Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT. 06904-1355</p>	<p>Age _____</p> <p>Per _____</p>
--	-----------------------------------

EXTRA COPY



RELEASE ORDER

No.R 69992

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CECOS INTERNATIONAL INC  
• 56th & Pine Avenue  
• Niagara Falls, NY 14303

CONTRACT OR BLANKET P.O. No. CS-WI-000-01789  
W.O. ~~XXXXX~~ #46454

DATE Sept. 16, 1982

DELIVER TO • SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA D.J. TRANSPORTATION DELIVERY DATE

FOB TERMS PREPAID FOR RESALE  YES  NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	33	DRS		HAZARDOUS WASTE SOLID, N.O.S. (Diethyl Phthalate)	
2	1	"		WASTE CORROSIVE SOLID, N.O.S.	
3	22	"		WASTE TRIS (NONYLPHENYL) PHOSPHITE	
4	19	"		WASTE AZODICARBONAMIDE	

*Done*

*M.R. Arson*  
*9/16/82*

BY M R Arson  
OLIN CORPORATION

REQUISITIONER

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 69992

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CEDOS INTERNATIONAL INC  
• 56th & Pine Avenue  
• Niagara Falls, NY 14303

CONTRACT OR BLANKET P.O. No. CS-NI-000-01769  
W.O. NUMBER 145454

DATE Sept. 16, 1982

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

DELIVER TO • SAME

SHIP VIA D.J. TRANSPORTATION DELIVERY DATE

FOB TERMS PREPAID FOR RESALE  YES  NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	33	DRS		HAZARDOUS WASTE SOLID, N.O.S. (Diethyl Phthalate)	
2	1	"		WASTE COMPOSITE SOLID, N.O.S.	
3	22	"		WASTE TRIS (METHYLENE) PHOSPHITE	
4	19	"		WASTE AETHYLACETAMIDE	

BY \_\_\_\_\_ OLIN CORPORATION

RECEIVING DEPT.

0041-0895

US EPA ARCHIVE DOCUMENT

Scale Ticket # \_\_\_\_\_

Product Codes

# TRUCK DEMURRAGE & SPOTTING REPORT

W.O. # <u>46454</u>	<u>OLIN</u> <u>WILLIAMINGTON, MASS.</u> Customer & Location	D&J TRANSPORTATION SPECIALISERS, INC. Hauler	PICK UP <u>9/16/82</u> Date
---------------------	---	--	-----------------------------------

Loading Time \_\_\_\_\_ Reason for Delay (To be Completed)  
 Scheduled Time 1:00 PM (2 hrs. free time) - Contact \_\_\_\_\_  
 Arrival 12:15 PM DRIVER ASSISTED IN LOADING YES \_\_\_\_\_ NO   
 Departure 2:50 (Loading fee is \$20.00 Please check one)

Hauler Signature William W. Daulton Authorized Signature M. P. Arson  
 (Generator)

Pump & Hose  Check if applicable  
 Plastic Liner

Unloading Time \_\_\_\_\_ Reason for Delay (To be Completed by CECOS)  
 Scheduled Time \_\_\_\_\_ (2 hrs. free time)  
 Arrival \_\_\_\_\_  
 Lab-In \_\_\_\_\_  
 Lab-Out \_\_\_\_\_  
 Departure \_\_\_\_\_

Hauler Signature \_\_\_\_\_ Authorized Signature (CECOS Personnel) \_\_\_\_\_

Service Type  Luger   
 Dump Trailer  Vac Truck   
 Tandem  Vac Trailer   
 Box Van  Portal to Portal for Vac Service (# of Hours) \_\_\_\_\_  
 Tanker   
 Roll Off

Charges to be Billed  
 Base Price \$ \_\_\_\_\_  
 Detention \_\_\_\_\_  
 Spotting \_\_\_\_\_  
 Other \_\_\_\_\_

US EPA ARCHIVE DOCUMENT

See cover sheet for instructions

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

*Master*

PLEASE TYPE

HAZARDOUS WASTE MANIFEST

DOCUMENT NO. NY **148941 9**

Part A: W.O. #46454

GENERATOR NAME <b>OLIN CORPORATION</b>	PHONE <b>(617) 933-4240</b>	EPA ID NO. <b>MA 01011403104</b>
SITE ADDRESS <b>51 EMES STREET WILMINGTON, MA 01887-3393</b>		
TRANSPORTER NO. 1 <b>D.J. Transportation Specialists, Inc.</b>	PHONE <b>(315) 475-5989</b>	<b>NY 01038658645</b>
SITE ADDRESS <b>107 7th Street, N., Liverpool, NY 13088</b>		
TRANSPORTER NO. 2	PHONE	
SITE ADDRESS		
TREATMENT, STORAGE OR DISPOSAL (TSD) FACILITY <b>Cecos International, Inc.</b>	PHONE <b>(716) 731-3281</b>	<b>NY 01038658645</b>
SITE ADDRESS <b>56th &amp; Pine Ave Niagara Falls, NY 14302</b>		

THIS FORM IS NO. **1** OF A TOTAL OF **1** THE FIRST MANIFEST DOCUMENT NO. IS **NY**

To Be Typed by Generator

	PROPER US DOT SHIPPING NAME	US DOT HAZARD CLASS	UN/NA NUMBER	FORM	NET QUANTITY	UNITS	CONTAINERS		EPA HAZ CODE	EPA WASTE TYPE
							NO.	TYPE		
1	Hazardous waste solids N.O.S. ( <del>Diethylstilbestrol</del> )	ORM-E	NA9189	02	15576	03	33	01	T	U107
2	Waste Corrosive Solids, N.O.S.	Corrosive material	UN1759	02	472	03	1	01		N/A
3	Waste Tris (nonylphenyl) Phosphite	N/A	N/A	02	100384	03	22	01		N/A
4	Waste Azodicarbonamide	N/A	N/A	02	8968	03	19	01		N/A
5										
6										

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A



**THIS MEMORANDUM** is an acknowledgment that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record. RECEIVED, subject to the classifications and tariffs in effect on the date of the receipt by the carrier of the property described in the Original Bill of Lading. Shipper's No. \_\_\_\_\_

(Name of Carrier) **D&J TRANSPORTATION SPECIALISTS, INC.** SCAC. \_\_\_\_\_ Carrier's No. **W/O#-46834**

At Wilmington Mass 7/16 19 72 From OLIN

The property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if an its mode, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any part of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable water carrier classification or tariff if this is a water carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee - For purposes of notification only.)

Consigned to **CECOS INTERNATIONAL, INC.**

Destination **NIAGARA FALLS** State **NEW YORK** County **NIAGARA** Delivery Address\* **N. 56th OFF PINE AVE.**  
(\*To be filled in only when shipper desires and governing tariffs provide for delivery thereat.)

Route **DIRECT**

Delivering Carrier **D&J TRANSPORTATION SPECIALISTS, INC.** Car or Vehicle Initials \_\_\_\_\_ No. \_\_\_\_\_

Number of Packages	KIND OF PACKAGE, DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	*Weight (Sub. to Connection)	Class or Rate	Check Column	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.  (Signature of Consignor)  If charges are to be prepaid, write or stamp here, "To be Prepaid."  Received \$ _____ to apply in prepayment of the charges on the property described hereon.  Agent or Cashier  Per _____ (The Signature here acknowledges only the amount prepaid.)  Charges Advanced: \$ _____
75	DRUMS OF WASTE - SEE MANIFEST ATTACHED				

Collect On Delivery and remit to \$ \_\_\_\_\_ C.O.D. Charge to be paid by Shipper  Consignee

\*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is carrier's or shipper's weight. NOTE—Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \_\_\_\_\_ per \_\_\_\_\_

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation." Per \_\_\_\_\_

**D&J TRANSPORTATION SPECIALISTS, INC.**

W. D. McLean Shipper, Per \_\_\_\_\_ 3 \_\_\_\_\_ Agent, Per \_\_\_\_\_  
 Permanent post-office address of shipper, \_\_\_\_\_

FORM NO. 1 BLS.

US EPA ARCHIVE DOCUMENT

0041-0898

OFF—SPECIFICATION or IRREGULAR SHIPMENT

Date <b>9-17-82</b>	Report No.
Customer No. <b>634</b>	Work Order <b>46454</b>

Customer / Location  
**Ohio**

Arrival Date \_\_\_\_\_  
Arrival Time \_\_\_\_\_ AM \_\_\_\_\_ PM

**B. DOCUMENTATION**  
 Bill of Lading:  Missing  Incorrect  Illegible  Other  
 Work Order Numbers:  Missing  Incorrect  Illegible  Other  
 Manifest:  Missing  Incorrect  Illegible  Other  
 Packing List or Grid Chart:  Missing  Incorrect  Illegible  Other

**Unscheduled**  
 Late \_\_\_\_\_ Hrs.  
 Early \_\_\_\_\_ Hrs.

**C. Delay Responsibility**  
 Contacting Customer  Awaiting Customer Response  Hauler's  Customer's  
 NEWCO's  Other \_\_\_\_\_

Release Time \_\_\_\_\_  
Departure Time \_\_\_\_\_

**D. Containerization**  
 Code Markings:  Missing  Incorrect  Illegible  Invalid  Other  
 Labeling:  Missing  Incorrect  Illegible  Other  
 Incompatible Materials on same load.  
 Steel, 30-55 gal. drums:  Leaking  Damaged  Loose or Missing Covers or Bungs  Bulged  
 Unopenable  On Pallets  Other  
 Other Type:  Fiber Drums  Cartons / Cases  Crates  Bags  Small Drums  On Pallets  
 No Pallets  Other  
 Condition:  Leaking  Damaged  Disarrayed  Other  
 Corrective Action:  Special Handling  Repackaging  Clean Vehicle  Site Cleanup  
 Special Equipment  Physical Property Damage Repair  Personal Injury  
 Label or Relabel  Other

**A. Extra Cost Summary**  
 Detention  
 Spotting, Dead Head Storage

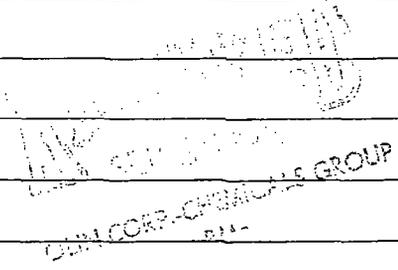
Hauler  
**D+J**

DTD No.

Sampling  
 Lab  
 Labor  
 Machine  
 Purchased Material  
 Safety Equipment  
 Cleanup  
 Process Modification  
 Maintenance  
 Supv. / Admin.  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**E. Quality Control**  
 Material did not meet WPR description. Waste Prod. Code No. **634-Mix**  
 Quantity Off Spec. \_\_\_\_\_ Waste Material \_\_\_\_\_  
 Physical State:  Solid  Liquid  Semi-Solid  Excess Free Liquid  
 Specific Gravity \_\_\_\_\_  TOC \_\_\_\_\_ % \_\_\_\_\_  
 Viscosity \_\_\_\_\_  BTU \_\_\_\_\_ % \_\_\_\_\_  
 Flash Point \_\_\_\_\_  Org Cl/S \_\_\_\_\_ % \_\_\_\_\_  
 pH \_\_\_\_\_  % Ash \_\_\_\_\_ % \_\_\_\_\_  
 Layering:  Bi  Multi  
 Solids:  \_\_\_\_\_ % Total  \_\_\_\_\_ % SS  \_\_\_\_\_ % Diss.  
 Undue Hazard:  \_\_\_\_\_

Amplification **634-L 1drum excess air. } Processed.**  
**634-AL 1drum excess air. }**



Review By **JW**  
 Lab \_\_\_\_\_ Operations \_\_\_\_\_ Sales \_\_\_\_\_ Finance \_\_\_\_\_

Action Taken:  
 Letter  
 Assess Costs \$ \_\_\_\_\_  
 Invoice No. \_\_\_\_\_  
 Inv. Date \_\_\_\_\_

0041-0899

Transporter - FILL OUT

TSD Facility - FILL OUT

Part B: 46454-634 various

GEN EPA ID# MA1010011403109

TRANSPORTER NO. 1 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment." <i>William DeLuca</i>		DATE DELIVERED 17 11 82 Mo Day Yr
---	--	---

TRANSPORTER NO. 2 SIGNATURE "To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest."	TRANSPORTER NO.2 PERMIT NUMBER	DATE RECEIVED 17 11 82 Mo Day Yr
--	--------------------------------	--

TRANSPORTER NO. 2 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment."	DATE DELIVERED Mo Day Yr
--	-----------------------------

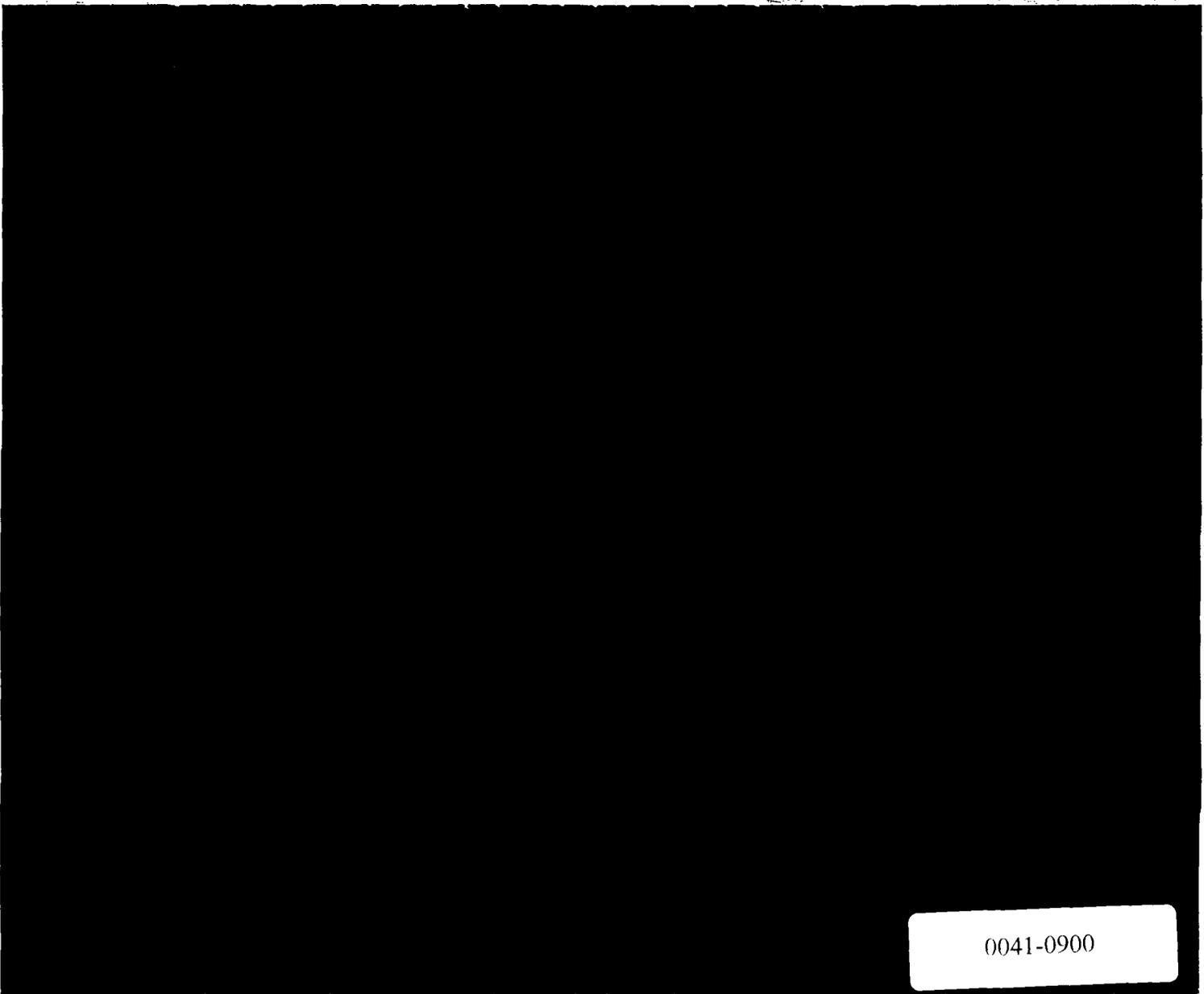
TREATMENT STORAGE OR DISPOSAL FACILITY INDICATION OF ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT OR LISTING OF REASONS FOR AND DISPOSITION OF REJECTED MATERIALS	HANDLING METHOD			
	1	DSI	2	DSI
	3	DSI	4	DSI
	5		6	

TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE "Upon visual inspection, I certify that the contents of this shipment conform with the description on the manifest except those discrepancies noted on this form."	SIGNATURE <i>William DeLuca</i> Please print or type name also "SOCK"	DATE RECEIVED 17 11 82 Mo Day Yr
---	--	--

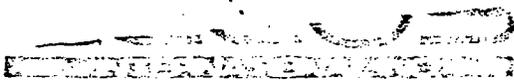
In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the N.Y. Department of Transportation (518) 457-7362.

DOCUMENT NO. NY 148941 9

COPY 3 Generator - Mailed by TSD Facility



0041-0900

  
**CLIN CHEMICAL GROUP, INC.**  
 P.O. BOX 687  
 WILMINGTON, N.H. 03431

INVOICE TO: CLIN CHEMICAL GROUP  
 120 LONG RIDGE ROAD  
 06334-2 STAMFORD, CT 06904

INVOICE NUMBER 45018

**RECEIVED**

INVOICE DUE DATE 9/28/82

SEP 3 1982

SHIP FROM: CLIN CHEMICAL GROUP  
 51 EARNES STREET WILMINGTON, MA 01827  
 01827-1 ACCOUNTS PAYABLE

INVOICE DATE: 8/27/82 SALESMAN: G. WOODS ORDER DATE: 8/11/82 YOUR ORDER NUMBER: 57757  
 DATE RECEIVED: 8/16/82 VIA: D & J TRUCKING F.O.B.: CHARGE

PROD CODE	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
0534-AA	NA AZIDE CONT'D LINERS	1 DR 55	✓35.00	35.00
0534-AD	ABSORB. BOOMS CONT'D W/OBSPOT	9 DR 55	✓35.00	315.00
0534-AE	PARAFORMALDEHYDE	5 DR 55	✓35.00	175.00
0534-AG	ADIPIIC DIHYDRIDE OFFSPEC	1 DR 55	✓35.00	35.00
0534-AK	WASTE POTASSIUM STP	4 DR 55	✓35.00	140.00
0534-AL	XYTUX PAP FLOOR SWEEPINGS	23 DR 55	✓35.00	805.00
0534-S	* KEMPROE SWEEPINGS, DIRT	20 DR 55	✓35.00	700.00
0534-X	* BENZOPHENONE HYDRALIDE SWP	6 DR 55	✓35.00	210.00
	DETENTION	7.00 HOURS	43.75	305.25
	OFF SPEC CHARGES	31 DR 55	17.64	546.84
			FREIGHT	1,648.00

69

  
 Clin Chem. Group  
 Chemicals Dept.

SEP 7 1982

51 EARNES ST.  
 WILMINGTON, MA 01827

LOADING DETENTION 2-1/2 HRS. TOTAL AMOUNT DUE 4,916.09  
 UNLOADING DETENTION 4-1/2 HR  
 OFF SPEC SHEET ATTACHED TERMS NET 10 DAYS

CERTIFICATE OF DISPOSAL: THIS IS TO CERTIFY THAT THE WASTE MATERIALS HEREIN INVOICED HAVE BEEN PROPERLY DISPOSED OF IN ACCORDANCE WITH CURRENT APPLICABLE LAWS AND REGULATIONS.

Past due balance will be assessed 1 1/2% per month

ORIGINAL INVOICE

0041-0901

Generating Department

Quantity/Period

By-Product Aqueous Ammonia  
Description

Proper Shipping Name  
General Constituents:

1. Ammonia ( 7.4% - 10.06% ) Physical State @ 25°C liquid
2. Hydrazine ( 0.49-18 ppm ) ( X - X ) Spec. Gravity -
3. Total Organic Carbons 500-7000ppm ( X - X ) Flash Point N/A °C
4. \_\_\_\_\_ ( X - X ) Melting Point N/A °C
5. \_\_\_\_\_ ( X - X ) Boiling Point N/A °C
6. Solids Nil (no analysis) ( X - X ) pH 12.5

Toxicity Data: \_\_\_\_\_

\_\_\_\_\_ EP Toxic? \_\_\_\_\_

Reactivity Data: Oxidizer \_\_\_\_\_ Co-Polymerization \_\_\_\_\_

Other \_\_\_\_\_

D.O.T. Class ORM-A Packaging Tank Truck

Special Handling Instructions: Per attached safety data sheets

(ammonia and hydrazine)

Submitted By: H.C. Moorman (HCM) Verified By: Ronald M. Sullivan (RMC)

Title Area Supervisor

Title Plant Manager

Location Wilmington, MA

Location Wilmington, MA

Date February 2, 1981

Date February 2, 1981

Disposal Method: Neutralization and treatment @ Frontier Chemical Waste Process, IN

Olin Control Number \_\_\_\_\_ EAD Approval: \_\_\_\_\_

Remarks: \_\_\_\_\_ Title \_\_\_\_\_

Date \_\_\_\_\_

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

MA 0000402  
MANIFEST NUMBER

GENERATOR NAME <b>OLIN CORPORATION</b>		MAILING ADDRESS <b>51 EAMES ST. WILMINGTON MA 01887</b>				PHONE NUMBER <b>617 9334940</b>			STATE/E.P.A. I.D. NO. <b>MA 1001403104</b>					
PRIMARY TRANSPORTER SERVICE <b>TONAWANDA TANK TRANSPORT</b>		MAILING ADDRESS <b>1140 MILITARY RD. BUFFALO N.Y. 14217</b>				PHONE NUMBER <b>(716) 434-1490</b>			STATE/E.P.A. I.D. NO. <b>NY 10097649201</b>					
CONTINUING TRANSPORTER														
H.W.F. <b>CECOS INTERNATIONAL INC</b>		MAILING ADDRESS <b>5618 ST. AND PINCHAVE NIAGARA FALL N.Y. 14307</b>				PHONE NUMBER <b>(716) 282-2676</b>			STATE/E.P.A. I.D. NO. <b>NY 10080336241</b>					
IF MORE THAN ONE MANIFEST/ SHIPPING PAPER IS USED.		TOTAL NO. OF FORMS ARE		THIS FORM NO. IS		MANIFEST NO. OF FIRST FORM			DATE SHIPPED			EXPECTED ARRIVAL		
									MONTH DAY YEAR			MONTH DAY YEAR		
U.S. DOT SHIPPING NAME		DOT HAZARD CLASS	UN / NA NO.	WT./VOL.	UNITS	UNIT CODE	CONTAINER NO. TYPE		E.P.A. WASTE NO.	DESCRIPTION OR WASTE ANALYSIS IF WASTE IS N.O.S				
HAZARDOUS WASTE SOLIDS		ORM-A	2213	55 GAL	19	69	DR		U129	PARAFORMALDEHYDE				
2														
3														
4														
5														
6														
SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGENCY RESPONSE INFORMATION:														
IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-9802														
REQUIRED LABELS	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.					DATE SHIPMENT ACCEPTED			STATE	COMPANY NO FOR TRAILER, TANKER OR RAIL		DATE OF DELIVERY		
<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	<i>James F. Spillat</i>					MONTH DAY YEAR			VEHICLE ID			MONTH DAY YEAR		
PLACARDS REQUIRED	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.					DATE SHIPMENT ACCEPTED			STATE	COMPANY NO FOR TRAILER, TANKER OR RAIL		DATE OF DELIVERY		
N/A						MONTH DAY YEAR			VEHICLE ID			MONTH DAY YEAR		

GENERATOR COMPLETES

TRANSPORTER COMPLETES

H.W.F. COMPLETES

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, LABELED, AND IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

GENERATOR'S EMERGENCY PHONE NO. IF DIFFERENT FROM ABOVE

8418

*Donald J. Macchia*

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE FOREMENTIONED DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.

*D. Macchia*  
SIGNATURE

08 13 81  
MONTH DAY YEAR

HANDLING METHOD	
1	1080
2	
3	



**Uniform State  
HAZARDOUS WASTE MANIFEST**

Work Order No. 2000

Waste Manifest No. 1000

**PART A:**

NAME	SITE ADDRESS	PHONE NO.	EPA I.D. NO.
GENERATOR Waste Corp	51 CANALS ST W. 100th St MADISON NY	517 933-4240	NY 1000000000000000
TRANSPORTER NO. 1 Waste Corp	1000 Broadway Rd. Buffalo NY 14207	730 730-1000	NY 1000000000000000
TRANSPORTER NO. 2 (IF ANY)			
TREATMENT STORAGE OR DISPOSAL FACILITY CECOS INTERNATIONAL, INC.	51 CANALS ST W. 100th St MADISON NY	(716) 731-3381	NY 1000000000000000

IF MORE THAN TWO TRANSPORTERS ARE TO BE UTILIZED, FILL OUT THE FOLLOWING AS APPROPRIATE  
THIS FORM IS NO. \_\_\_\_\_ OUT OF A TOTAL OF \_\_\_\_\_ THE FIRST MANIFEST DOCUMENT NO IS \_\_\_\_\_

PROPER U.S. DOT SHIPPING NAME	CECOS PROD. CODE	U.S. DOT HAZARD CLASS	UN NUMBER	FORM				QUANTITY	UNITS				CONTAINERS NO TYPE	EPA HAZ. CODE	EPA WASTE TYPE	
				SOLID	LIQUID	GAS	SLUDGE		GALLONS	CU. YDS	POUNDS	TONS				
1. Waste	WHA	09A-A	2213	X				55	X				69	17H	T	U12
2																
3																
4																
5																
6																

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NON-HAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED):

GENERATOR'S CERTIFICATION. This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, U.S. EPA, and the State. The wastes described above were consigned to the Transporter named. The Treatment, Storage or Disposal Facility can and will accept the shipment of hazardous waste and has a valid permit to do so. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S SIGNATURE <i>[Signature]</i>	TITLE PH Mgr	DATE SHIPPED 8/12/81	EXPECTED ARRIVAL DATE 8/12/81	TRAILER LICENSE NUMBER 7278-086
TRANSPORTER VEHICLE I.D. NO. 2000	STATE NY	TRANSPORTER NO. 1 SIGNATURE AND CERTIFICATION OF RECEIPT OF SHIPMENT <i>[Signature]</i>	DATE RECEIVED Month Day Year	

**PART B:**

TRANSPORTER NO. 1 SIGNATURE AND CERTIFICATION OF DELIVERY AND NON-TAMPERING WITH SHIPMENT <i>[Signature]</i>	DATE DELIVERED Month Day Year
TRANSPORTER NO. 2 VEHICLE I.D. NO. STATE NUMBER	STATE NUMBER TRANSPORTER NO. 2 SIGNATURE AND CERTIFICATION OF RECEIPT OF SHIPMENT <i>[Signature]</i>
TRANSPORTER NO. 2 SIGNATURE AND CERTIFICATION OF DELIVERY AND NON-TAMPERING WITH SHIPMENT <i>[Signature]</i>	DATE DELIVERED Month Day Year
TREATMENT STORAGE OR DISPOSAL FACILITY OF ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT OR LISTING OF REASONS FOR AND DISPOSITION OF REJECTED MATERIALS	HANDLING METHOD 1 2 3 4
TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE AND CERTIFICATION <i>[Signature]</i>	TITLE DATE RECEIVED Month Day Year

0041-0904



**Uniform State  
HAZARDOUS WASTE MANIFEST**

Work Order No. \_\_\_\_\_

PART A: Waste Manifest No. \_\_\_\_\_

NAME	SITE ADDRESS	PHONE NO.	EPA I.D. NO.
GENERATOR			
TRANSPORTER NO. 1			
TRANSPORTER NO. 2 (IF ANY)			
TREATMENT STORAGE OR DISPOSAL FACILITY CECOS INTERNATIONAL, INC.			

IF MORE THAN TWO TRANSPORTERS ARE TO BE UTILIZED, FILL OUT THE FOLLOWING AS APPROPRIATE  
THIS FORM IS NO. \_\_\_\_\_ OUT OF A TOTAL OF \_\_\_\_\_ THE FIRST MANIFEST DOCUMENT NO IS \_\_\_\_\_

	PROPER U.S. DOT SHIPPING NAME	CECOS PROD. CODE	U.S. DOT HAZARD CLASS	UN NUMBER	FORM				QUANTITY	UNITS				CONTAINERS NO	TYPE	EPA HAZ. CODE	EPA WASTE TYPE
					SOLID	LIQUID	GAS	SLUDGE		GALLONS	CU. YDS.	POUNDS	TONS				
1																	
2																	
3																	
4																	
5																	
6																	

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NON-HAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)

GENERATOR'S CERTIFICATION This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, U.S. EPA, and the State. The wastes described above were consigned to the Transporter named. The Treatment, Storage or Disposal Facility can and will accept the shipment of hazardous waste and has a valid permit to do so. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S SIGNATURE	TITLE	DATE SHIPPED	EXPECTED ARRIVAL DATE	TRAILER LICENSE NUMBER
TRANSPORTER NO. 1 SIGNATURE AND CERTIFICATION OF RECEIPT OF SHIPMENT	DATE RECEIVED	Month Day Year		

PART B:

TRANSPORTER NO. 1 SIGNATURE AND CERTIFICATION OF DELIVERY AND NON-TAMPERING WITH SHIPMENT	DATE DELIVERED
TRANSPORTER NO. 2 SIGNATURE AND CERTIFICATION OF RECEIPT OF SHIPMENT	DATE RECEIVED
TRANSPORTER NO. 2 SIGNATURE AND CERTIFICATION OF DELIVERY AND NON-TAMPERING WITH SHIPMENT	DATE DELIVERED

TREATMENT STORAGE OR DISPOSAL FACILITY OF ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT OR LISTING OF REASONS FOR AND DISPOSITION OF REJECTED MATERIALS	HANDLING METHOD
TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE AND CERTIFICATION	DATE RECEIVED
TITLE	Month Day Year



Uniform State  
HAZARDOUS WASTE MANIFEST

Work Order No. 80682

Waste Manifest No. 0000402

PART A:

NAME	SITE ADDRESS	PHONE NO.	EPA I.D. NO.
GENERATOR <b>OLIN CORP</b>	<b>51 EAMES ST WILMINGTON MA 01887</b>	<b>(617) 933-4240</b>	<b>MA1D001403104</b>
TRANSPORTER NO. 1 <b>TANAWANDA TANK</b>	<b>1100 MILITARY RD. BUFFALO, N.Y. 14217</b>	<b>(716) 434-1490</b>	<b>NY1D0197640801</b>
TRANSPORTER NO. 2 (IF ANY)			
TREATMENT STORAGE OR DISPOSAL FACILITY <b>CECOS INTERNATIONAL, INC.</b>	<b>50TH ST AT PINE NIAG. FALLS, NY</b>	<b>(716) 731-3281</b>	<b>NY D018012131621411</b>

IF MORE THAN TWO TRANSPORTERS ARE TO BE UTILIZED, FILL OUT THE FOLLOWING AS APPROPRIATE  
THIS FORM IS NO. \_\_\_\_\_ OUT OF A TOTAL OF \_\_\_\_\_ THE FIRST MANIFEST DOCUMENT NO IS \_\_\_\_\_

GENERATOR

PROPER U.S. DOT SHIPPING NAME	CECOS PROD. CODE	U.S. DOT HAZARD CLASS	UN NUMBER	FORM				QUANTITY	UNITS			CONTAINERS NO. TYPE	EPA HAZ. CODE	EPA WASTE TYPE
				SOLID	LIQUID	GAS	SLUDGE		GALLONS	CU. YDS.	POUNDS			
1 <b>PERC. Bromide</b>	<b>634-A</b>	<b>ORM-A</b>	<b>2213</b>	<input checked="" type="checkbox"/>				<b>55</b>	<input checked="" type="checkbox"/>			<b>17H drum</b>	<b>T U 1 Z Z</b>	
2														
3														
4														
5														
6														

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NON-HAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)

GENERATOR'S CERTIFICATION: This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, U.S. EPA, and the State. The wastes described above were consigned to the Transporter named. The Treatment, Storage or Disposal Facility can and will accept the shipment of hazardous waste and has a valid permit to do so. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S SIGNATURE <b>Ronald J. McBrien</b>	TITLE <b>PH Mgr</b>	DATE SHIPPED <b>8/11/81</b>	EXPECTED ARRIVAL DATE <b>8/12/81</b>	TRAILER LICENSE NUMBER <b>878-036 (orange)</b>
TRANSPORTER VEHICLE I.D. NO. <b>NY 19 9A-080</b>	STATE <b>NY</b>	TRANSPORTER NO. 1 SIGNATURE AND CERTIFICATION OF RECEIPT OF SHIPMENT <b>James P. Sigler</b>	DATE RECEIVED <b>8 Month 11 Day 81 Year</b>	

TRANSPORTER

PART B:

TRANSPORTER NO. 1 SIGNATURE AND CERTIFICATION OF DELIVERY AND NON-TAMPERING WITH SHIPMENT	DATE DELIVERED Month Day Year
TRANSPORTER NO. 2 SIGNATURE AND CERTIFICATION OF RECEIPT OF SHIPMENT	DATE RECEIVED Month Day Year
TRANSPORTER NO. 2 SIGNATURE AND CERTIFICATION OF DELIVERY AND NON-TAMPERING WITH SHIPMENT	DATE DELIVERED Month Day Year

DISPOSAL FACILITY

TREATMENT STORAGE OR DISPOSAL FACILITY OF ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT OR LISTING OF REASONS FOR AND DISPOSITION OF REJECTED MATERIALS	HANDLING METHOD
	1
	2
	3
	4
TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE AND CERTIFICATION	TITLE
	DATE RECEIVED Month Day Year

0041-0906

US EPA ARCHIVE DOCUMENT

Transporter - FILL OUT

TSD Facility - FILL OUT

Part B: GEN NAME OLIN Corporation WO# 47431 GEN EPA ID# MA0991493104

TRANSPORTER NO. 1 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment." <u>[Signature]</u>		DATE DELIVERED <u>11</u> <u>09</u> <u>82</u> Mo. Day Yr.
TRANSPORTER NO. 2 SIGNATURE "To the best of my knowledge the contents of the shipment I have accepted for transport conforms with the description on this manifest." <u>[Signature]</u>	TRANSPORTER NO.2 PERMIT NUMBER <u>RC 64 VARIOUS</u>	DATE RECEIVED [ ] [ ] [ ] Mo. Day Yr.
TRANSPORTER NO. 2 SIGNATURE "I certify that I have not tampered with or materially altered the contents of this shipment." <u>[Signature]</u>		DATE DELIVERED [ ] [ ] [ ] Mo. Day Yr.
TSD NAME <u>[Signature]</u>	TSD EPA ID # <u>NY00810336241</u>	HANDLING METHOD
TREATMENT STORAGE OR DISPOSAL FACILITY INDICATION OF ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT OR LISTING OF REASONS FOR AND DISPOSITION OF REJECTED MATERIALS		1 <u>D81</u> 2 <u>D81</u> 3 <u>D81</u> 4 <u>D81</u> 5 [ ] 6 [ ]
TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE "Upon visual inspection, I certify that the contents of this shipment conform with the description on the manifest except those discrepancies noted on this form." <u>[Signature]</u>	SIGNATURE <u>[Signature]</u> Please print or type name also	DATE RECEIVED <u>11</u> <u>09</u> <u>82</u> Mo. Day Yr.
In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the N.Y. Department of Transportation (518) 457-7362.		DOCUMENT NO. <u>NY 194154 3</u>

COPY 3 Generator-Mailed by TSD Facility

See cover sheet for instructions

STATE OF NEW YORK  
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

PLEASE TYPE

HAZARDOUS WASTE MANIFEST

Part A:

WOF# 47437

DOCUMENT NO. NY 194154 3

GENERATOR NAME OLIN CORPORATION	PHONE (617) 933-4240	EPA ID NO. MA0001403104
SITE ADDRESS 51 EAMES STREET, WILMINGTON, MA 01837		
TRANSPORTER NO. 1 D.J. TRANSPORTATION SPECIALISTS, INC	PHONE (315) 475-5989	NY 0088558645
SITE ADDRESS 107 7TH STREET, N. LIVERPOOL, NY 13088		
TRANSPORTER NO. 2	PHONE	
SITE ADDRESS		
TREATMENT, STORAGE OR DISPOSAL (TSD) FACILITY CECOS INTERNATIONAL, INC.	PHONE (716) 731-3281	NY 0080556241
SITE ADDRESS 56TH AND PINE AVE, NIAGARA FALLS, NY 14302		

THIS FORM IS NO. 1 OF A TOTAL OF 1 THE FIRST MANIFEST DOCUMENT NO. IS NY 194154 3

To Be TYPED by Generator

PROPER US DOT SHIPPING NAME	US DOT HAZARD CLASS	UN/NA NUMBER	FORM	NET QUANTITY	UNITS	CONTAINERS		EPA HAZ CODE	EPA WASTE TYPE
						NO.	TYPE		
1 WASTE ASBESTOS	ORM-C	NONE	02	1825	03	003	01		N/A
2 WASTE (2-ETHYLHEXOIC ACID) MIXTURE	NONE	NONE	02	16100	03	019	01	NA	N/A
3 WASTE TRIS (NONYLPHENYL) PHOSPHITE MIXTURE	NONE	NONE	02	19000	03	040	01		N/A
4 WASTE MINERAL OIL MIXTURE	NONE	NONE	02	14835	03	006	01		N/A
5									
6									

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NONHAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)

634-Z (3), 634-S (27), 634-AL (40), 634-K (6)  
(19)

GENERATOR'S CERTIFICATION. This is to certify that the herein named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and the EPA. The wastes described herein were consigned to the transporter named. The TSD Facility can and will accept the shipment of hazardous waste, and has a valid permit to do so. This shipment also conforms with all applicable State regulations. I certify that the foregoing is true and correct.

GENERATOR'S SIGNATURE <i>Ronald J. McBrien</i>	DATE SHIPPED 11   08   82 Mo. Day Yr.	EXPECTED ARRIVAL DATE 11   09   82 Mo. Day Yr.
Please type name also RONALD J. MC BRIEN, PLANT MANAGER	TRANSPORTER NO. 1 PERMIT NUMBER [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]	DATE RECEIVED [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] Mo. Day Yr.

COPY 3 Generator—Retained by Generator  
this Perforation

0041-0908



**STRAIGHT BILL OF LADING - SHORT FORM**

ORIGINAL-NOT NEGOTIABLE.

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING.

FROM OLIN CORPORATION

PAGE	DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER
SHIPPER'S NO.	W.O. #47437

AT 066 WILMINGTON	DATE 11/8/82
ROUTE D.J. TRANSPORTATION	VEHICLE NO.

CONSIGNEE TO  
**CECOS INTERNATIONAL INC**  
 56th & PINE AVENUE  
 NIAGARA FALLS, NY 14303

CUSTOMER'S ORDER NO.

**FOR CHEMICAL EMERGENCY-  
 SPILL, LEAK, FIRE, EXPO-  
 SURE OR ACCIDENT, CALL:  
 CHEMTREC-DAY OR NIGHT:  
 800-424-9300**

THE PROPERTY DESCRIBED BELOW IN APPARENT GOOD ORDER EXCEPT AS NOTED (COMMENTS AND CONDITIONS OF COMMENTS OF PAGE UNKNOWN) MARKED, EMBOSSED, AND DISTINGUISHED AS INDICATED BELOW WHICH SAID CARRIER (THE WORD CARRIER BEING UNDERSTOOD THROUGHOUT THIS BILL OF LADING AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTROL AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF ON ITS ROUTE, OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION, IT IS MUTUALLY AGREED, AS TO EACH CARRIER OF ALL OR ANY OF SAID PROPERTY OVER ALL ANY PORTION OF SAID ROUTE TO DESTINATION, AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY OF SAID PROPERTY THAT EVERY SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM DOMESTIC STRAIGHT BILL OF LADING SET FORTH (1) IN UNIFORM FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF, IF THIS IS A RAIL OR RAIL-WATER SHIPMENT, OR (2) IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF IF THIS IS A MOTOR CARRIER SHIPMENT. SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE TERMS AND CONDITIONS OF THE SAID BILL OF LADING (INCLUDING THOSE ON THE BACK THEREOF), SET FORTH IN THE CLASSIFICATION OR TARIFF WHICH GOVERNS THE TRANSPORTATION OF THIS SHIPMENT, AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED TO BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNS.

**CARRIER NOTE**

FREIGHT CHARGES ARE PREPAID	IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: OLIN CORPORATION 120 LONG RIDGE ROAD, P.O. BOX 876 STAMFORD, CT. 06904-0876 ACCOUNTS PAYABLE	CARRIER INSTRUCTIONS SEE BELOW
-----------------------------	---	-----------------------------------

\* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."  
 Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding 150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972

Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  
 The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.  
 OLIN CORPORATION  
 (SIGNATURE OF CONSIGNOR)

This shipment is correctly described. Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspect Bureau.  
 OLIN CORPORATION  
 (SIGNATURE OF CONSIGNOR)

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	CLASS OR RATE
<del>19</del> 19	DRS		WASTE (2-Ethylhexoic Acid) MIXTURE	16,100	
3	DRS		WASTE ASBESTOS	825	
40	DRS		WASTE TRIS (Nonylphenyl) PHOSPHITE MIXTURE	19,000	
6	DRS		WASTE MINERAL OIL MIXTURE	6835	
TOTAL - <del>78</del> DRUMS 68					

0041-0910

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

**1** OLIN CORPORATION, Shipper  
 Per Saverio Martucci  
 Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT. 06904-1355  
 SHIPPING POINT

Per [Signature] Age \_\_\_\_\_



RELEASE ORDER

No.R 70100

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
• CECOS INTERNATIONAL  
• 56TH & PINE AVENUE  
• NIAGARA FALLS, NY 14303

CONTRACT OR  
BLANKET P.O. No.

DATE

CS-WI-000-01789  
NO 447437

NOV. 8, 1982

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

DELIVER TO •  
•  
• SAFE

SHIP VIA		DELIVERY DATE			
D.J. TRANSPORTATION					
FOB	TERMS	FOR RESALE			
	PREPAID	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO		
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.

1	3	DRS		WASTE ASBESTOS	
<del>2</del>	<del>18</del>	<del>DRS</del>		<del>WASTE PHOSPHATE LIME, PAGES.</del> <del>(CONTAMINATED)</del>	
3	40	DRS		WASTE TRIS (NONYLPHENYL) PHOSPHITE MIXTURE	
4	6	DRS		WASTE MINERAL OIL MIXTURE	
5	<del>19</del> 19	DRS		WASTE (2-ETHYLHEXOIC ACID) MIXTURE	

0041-0911

BY James Martucci  
OLIN CORPORATION

REQUISITIONER



**Uniform State  
HAZARDOUS WASTE MANIFEST**

Work Order No. 20001

Waste Manifest No. 000402

**PART A:**

NAME	SITE ADDRESS	PHONE NO.	EPA I.D. NO.
GENERATOR <i>OLIVE COOP.</i>	<i>27 EAMES ST. WILMINGTON, MA 01867</i>	<i>(617) 733-4240</i>	<i>MAA000104931118</i>
TRANSPORTER NO. 1 <i>NEEDS WASTE SPS. INC.</i>	<i>4636 Royal AVE ALBANY, N.Y. 12203</i>	<i>(716) 285-6829</i>	<i>NYT371001010191</i>
TRANSPORTER NO. 2 (IF ANY)			
TREATMENT STORAGE OR DISPOSAL FACILITY <b>CECOS INTERNATIONAL, INC.</b>	<i>50TH ST BLDG ALBANY, N.Y.</i>	<i>(716) 781-7281</i>	<i>NYD080336241</i>

IF MORE THAN TWO TRANSPORTERS ARE TO BE UTILIZED, FILL OUT THE FOLLOWING AS APPROPRIATE  
THIS FORM IS NO. \_\_\_\_\_ OUT OF A TOTAL OF \_\_\_\_\_ THE FIRST MANIFEST DOCUMENT NO IS \_\_\_\_\_

GENERATOR

PROPER U.S. DOT SHIPPING NAME	CECOS PROD. CODE	U.S. DOT HAZARD CLASS	UN NUMBER	FORM				QUANTITY	UNITS			CONTAINERS NO. TYPE	EPA HAZ. CODE	EPA WASTE TYPE
				SOLID	LIQUID	GAS	SLUDGE		GALLONS	CU. YDS.	POUNDS			
<i>1. P-100000000000</i>	<i>U94-B</i>	<i>02M-A</i>	<i>2213</i>	<input checked="" type="checkbox"/>				<i>8</i>		<input checked="" type="checkbox"/>		<i>1</i> <i>DRUM</i>	<i>HA 11122</i>	
<i>2. Non-hazardous</i>	<i>(U94-C)</i>	<i>02M-A</i>	<i>NA.</i>	<input checked="" type="checkbox"/>				<i>16</i>		<input checked="" type="checkbox"/>		<i>16</i> <i>DRUM</i>	<i>HA 11122</i>	
<i>3.</i>														
<i>4.</i>														
<i>5.</i>														
<i>6.</i>														

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NON-HAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)  
*NOT APPLICABLE - NO PLACARDS REQ'D.*

GENERATOR'S CERTIFICATION. This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, U.S. EPA, and the State. The wastes described above were consigned to the Transporter named. The Treatment, Storage or Disposal Facility can and will accept the shipment of hazardous waste and has a valid permit to do so. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S SIGNATURE <i>Robert J. McFadden</i>	TITLE <i>PH Manager</i>	DATE SHIPPED <i>3/11/81</i>	EXPECTED ARRIVAL DATE <i>3/12/81</i>	TRAILER LICENSE NUMBER <i>M-55324-NY</i>
TRANSPORTER VEHICLE I.D. NO. <i>103</i>	STATE <i>NY</i>	N.Y.S. WASTE HAULER PERMIT NO. <i>93-0001</i>	TRANSPORTER NO. 1 SIGNATURE AND CERTIFICATION OF RECEIPT OF SHIPMENT <i>Thomas Scott</i>	DATE RECEIVED <i>Month 10 Day 8 Year</i>

TRANSPORTER

**PART B:**

TRANSPORTER NO. 1 SIGNATURE AND CERTIFICATION OF DELIVERY AND NON-TAMPERING WITH SHIPMENT <i>Thomas Scott</i>	DATE DELIVERED <i>Month 10 Day 8 Year</i>
TRANSPORTER NO. 2 SIGNATURE AND CERTIFICATION OF RECEIPT OF SHIPMENT	DATE RECEIVED <i>Month Day Year</i>
TRANSPORTER NO. 2 SIGNATURE AND CERTIFICATION OF DELIVERY AND NON-TAMPERING WITH SHIPMENT	DATE DELIVERED <i>Month Day Year</i>

TSD FACILITY

TREATMENT STORAGE OR DISPOSAL FACILITY OF ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT OR LISTING OF REASONS FOR AND DISPOSITION OF REJECTED MATERIALS	HANDLING METHOD
	1 <input checked="" type="checkbox"/> <i>11122</i>
	2 <input checked="" type="checkbox"/> <i>11122</i>
	3
	4
TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE AND CERTIFICATION <i>Thomas Scott</i>	TITLE <i>PH Manager</i>
	DATE RECEIVED <i>Month Day Year</i>

0041-0912



Uniform State  
HAZARDOUS WASTE MANIFEST

Work Order No. 80681

Waste Manifest No. 0000 403

PART A:

NAME	SITE ADDRESS	PHONE NO.	EPA I.D. NO.
GENERATOR <b>OLIN Corp.</b>	<b>51 EAMES ST WILMINGTON, MA 01887</b>	<b>(617) 933-4240</b>	<b>MA 0001493194</b>
TRANSPORTER NO. 1 <b>NEWCO WASTE Sys. INC</b>	<b>4626 ROYAL AVE NIAGARA FALLS, N.Y. 14303</b>	<b>(716) 285-6929</b>	<b>NY T3701010290</b>
TRANSPORTER NO. 2 (IF ANY)			
TREATMENT STORAGE OR DISPOSAL FACILITY <b>CECOS INTERNATIONAL, INC.</b>	<b>56TH ST AT PINE NIAGARA FALLS, N.Y.</b>	<b>(716) 781-7281</b>	<b>NY D080336241</b>

IF MORE THAN TWO TRANSPORTERS ARE TO BE UTILIZED, FILL OUT THE FOLLOWING AS APPROPRIATE  
THIS FORM IS NO. \_\_\_\_\_ OUT OF A TOTAL OF \_\_\_\_\_ THE FIRST MANIFEST DOCUMENT NO IS \_\_\_\_\_

GENERAL USE

PROPER U.S. DOT SHIPPING NAME	CECOS PROD. CODE	U.S. DOT HAZARD CLASS	UN NUMBER	FORM				QUANTITY	UNITS				CONTAINERS NO. TYPE	EPA HAZ. CODE	EPA WASTE TYPE
				SOLID	LIQUID	GAS	SLUDGE		GALLONS	CU. YDS.	POUNDS	TONS			
1 <b>P-FORMALDEHYDE</b>	<b>634-B</b>	<b>ORM-A</b>	<b>2213</b>	<input checked="" type="checkbox"/>				<b>8</b>				<b>1</b>	<b>BULK</b>	<b>NA.U12Z</b>	
2 <b>NONHAZARDOUS</b>	<b>634-C</b>	<b>ORM-A</b>	<b>NA.</b>	<input checked="" type="checkbox"/>				<b>16</b>				<b>16</b>	<b>FIBER DRUM (EMPTY)</b>	<b>NA.NA*</b>	
3															
4															
5															
6															

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NON-HAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)

\* **NOT APPLICABLE - NO PLACARDS REQ'D.**

GENERATOR'S CERTIFICATION. This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, U.S. EPA, and the State. The wastes described above were consigned to the Transporter named. The Treatment, Storage or Disposal Facility can and will accept the shipment of hazardous waste and has a valid permit to do so. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S SIGNATURE <b>Ronald J. McBrien</b>	TITLE <b>PH Mgr</b>	DATE SHIPPED <b>8/11/81</b>	EXPECTED ARRIVAL DATE <b>8/12/81</b>	TRAILER LICENSE NUMBER <b>M-55324-N.Y.</b>
TRANSPORTER VEHICLE I.D. NO. <b>NY 9A-008</b>	STATE <b>NY</b>	TRANSPORTER NO. 1 SIGNATURE AND CERTIFICATION OF RECEIPT OF SHIPMENT <b>Thomas Scott</b>	N.Y.S. WASTE HAULER PERMIT NO.	DATE RECEIVED <b>8 Month 11 Day 81 Year</b>

TRANSPORTER

PART B:

TRANSPORTER NO. 1 SIGNATURE AND CERTIFICATION OF DELIVERY AND NON-TAMPERING WITH SHIPMENT	DATE DELIVERED Month Day Year
TRANSPORTER NO. 2 SIGNATURE AND CERTIFICATION OF RECEIPT OF SHIPMENT	DATE RECEIVED Month Day Year
TRANSPORTER NO. 2 SIGNATURE AND CERTIFICATION OF DELIVERY AND NON-TAMPERING WITH SHIPMENT	DATE DELIVERED Month Day Year

TSD FACILITY

TREATMENT STORAGE OR DISPOSAL FACILITY OF ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT OR LISTING OF REASONS FOR AND DISPOSITION OF REJECTED MATERIALS	HANDLING METHOD
	1
	2
	3
	4
TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE AND CERTIFICATION	TITLE
	DATE RECEIVED Month Day Year

0041-0913





# Uniform State HAZARDOUS WASTE MANIFEST

Work Order No. \_\_\_\_\_

**PART A:**

Waste Manifest No. \_\_\_\_\_

NAME	SITE ADDRESS	PHONE NO.	EPA I.D. NO.
GENERATOR			
TRANSPORTER NO. 1			
TRANSPORTER NO. 2 (IF ANY)			
TREATMENT STORAGE OR DISPOSAL FACILITY <b>CECOS INTERNATIONAL, INC.</b>			

IF MORE THAN TWO TRANSPORTERS ARE TO BE UTILIZED, FILL OUT THE FOLLOWING AS APPROPRIATE  
THIS FORM IS NO. \_\_\_\_\_ OUT OF A TOTAL OF \_\_\_\_\_ THE FIRST MANIFEST DOCUMENT NO IS \_\_\_\_\_

GENERATOR

	PROPER U.S. DOT SHIPPING NAME	CECOS PROD. CODE	U.S. DOT HAZARD CLASS	UN NUMBER	FORM				QUANTITY	UNITS				CONTAINERS		EPA HAZ. CODE	EPA WASTE TYPE	
					SOLID	LIQUID	GAS	SLUDGE		GALLONS	CU. YDS.	POUNDS	TONS	NO.	TYPE			
1																		
2																		
3																		
4																		
5																		
6																		

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NON-HAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)

GENERATOR'S CERTIFICATION. This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, U.S. EPA, and the State. The wastes described above were consigned to the Transporter named. The Treatment, Storage or Disposal Facility can and will accept the shipment of hazardous waste and has a valid permit to do so. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S SIGNATURE	TITLE	DATE SHIPPED	EXPECTED ARRIVAL DATE	TRAILER LICENSE NUMBER
-----------------------	-------	--------------	-----------------------	------------------------

TRANSPORTER VEHICLE I.D. NO.	STATE	N.Y.S. WASTE HAULER PERMIT NO.	TRANSPORTER NO. 1 SIGNATURE AND CERTIFICATION OF RECEIPT OF SHIPMENT	DATE RECEIVED
				Month Day Year

TRANSPORTER

**PART B:**

TRANSPORTER NO. 1 SIGNATURE AND CERTIFICATION OF DELIVERY AND NON-TAMPERING WITH SHIPMENT	DATE DELIVERED
	Month Day Year
TRANSPORTER NO. 2 VEHICLE I.D. NO. STATE NUMBER	STATE NUMBER TRANSPORTER NO. 2 SIGNATURE AND CERTIFICATION OF RECEIPT OF SHIPMENT
	DATE RECEIVED
	Month Day Year
TRANSPORTER NO. 2 SIGNATURE AND CERTIFICATION OF DELIVERY AND NON-TAMPERING WITH SHIPMENT	DATE DELIVERED
	Month Day Year

TSD FACILITY

TREATMENT STORAGE OR DISPOSAL FACILITY OF ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT OR LISTING OF REASONS FOR AND DISPOSITION OF REJECTED MATERIALS	HANDLING METHOD
0041-0915	1
	2
	3
	4

TREATMENT STORAGE OR DISPOSAL FACILITY SIGNATURE AND CERTIFICATION	TITLE	DATE RECEIVED
		Month Day Year

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

MC

MANIFEST NUMBER 14088-1

PURCHASE ORDER NUMBER 4064181  
WORK ORDER/CUSTOMER NUMBER

8

GENERATOR'S NAME <i>Recycling Inc Inc SC0</i>	GENERATOR'S MAILING ADDRESS <i>385 Quarry Ave Branford ME</i>	GENERATOR'S PHONE NUMBER <i>(67) 841-0612</i>	STATE/E.P.A. I.D. NUMBER <i>ME 050F301121677</i>
PRIMARY TRANSPORTER'S NAME <i>Ward Pollution Control</i>	TRANSPORTER'S MAILING ADDRESS <i>385 Quarry Ave Branford ME</i>	TRANSPORTER'S PHONE NUMBER <i>(67) 843-7110</i>	STATE/E.P.A. I.D. NUMBER <i>ME 050F5869075</i>
CONTINUING TRANSPORTER'S NAME	CONTINUING TRANSPORTER'S MAILING ADDRESS	CONTINUING TRANSPORTER'S PHONE NUMBER	STATE/E.P.A. I.D. NUMBER
SHIPPER'S NAME <i>SC0 Model City</i>	H.W.F. MAILING ADDRESS <i>153 Palmer Rd Model City NY</i>	H.W.F. PHONE NUMBER <i>(70) 754-8231</i>	STATE/E.P.A. I.D. NUMBER <i>NY 12049P30679</i>
DATE SHIPPED <i>3/11/81</i>	EXPECTED ARRIVAL DATE <i>3/12/81</i>	IF MORE THAN ONE MANIFEST PER SHIPMENT COMPLETE	TOTAL NO. OF FORMS MANIFEST NO. OF LAST FORM

HM	U.S. D.O.T. SHIPPING NAME	D.O.T. HAZARD CLASS	U.N./N.A. NUMBER	WT./VOL.	UNITS	CONTAINER NO. TYPE	S.O.	E.P.A. WASTE NUMBER	DESCRIPTION OR WASTE ANALYSIS IF N.O.S.
	<i>Cashed Drums</i>			<i>40</i>	<i>4000</i>	<i>1 DT</i>			<i>Cashed Drums</i>
									<i>Code 2195N</i>

SPECIAL HANDLING INSTRUCTIONS AND EMERGENCY RESPONSE INFORMATION

THIS MEMORANDUM is an acknowledgment that a Bill of Lading has been issued and to use the Original Bill of Lading, and a copy of Bill of Lading, retaining the present name of cargo, and to forward a copy to the Office or Region.

RECEIVER, subject to the classification and tariffs to which the cargo is subject by the carrier, at the receiver's discretion in the Original Bill of Lading.

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8802

<input type="checkbox"/> UNDESIRABLE LABELS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.	SIGNATURE OF TRANSPORTER <i>Joseph Polanella</i> DATE OF ACCEPTANCE OF DELIVERY <i>3/11/81</i>	VEHICLE I.D. STATE COMPANY NO. FOR TRAILER, MARINE OR RAIL <i>ME 43</i>
<input checked="" type="checkbox"/> CARDS REQUIRED <i>None</i>	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.	SIGNATURE OF CONTINUING TRANSPORTER DATE OF ACCEPTANCE OF DELIVERY	VEHICLE I.D. STATE COMPANY NO. FOR TRAILER, MARINE OR RAIL

DATE OF DELIVERY TO H.W.F. MO. DAY YEAR _____	RECEIVED I hereby acknowledge receipt of the above described waste and agree to be responsible for the same.	IF CHARGES ARE TO BE PREPAID BY THE RECEIVER, they shall be indicated on this manifest.
SIGNATURE _____	SIGNATURE OF DRIVER _____	CHARGES PREPAID _____

INDICATE ANY DIFFERENCE BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT

HANDLING METHOD	
1	
2	
3	
4	
5	
6	

CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERY TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.

SIGNATURE MO. DAY YEAR DATE

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE ENVIRONMENTAL PROTECTION AGENCY.

GENERATOR'S SIGNATURE *Paul Baird* DATE *3/11/81*

GENERATOR COPY

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER  
HAZARDOUS WASTE

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER RIDER

MANIFEST NUMBER 1717 14037-2 TOTAL # OF FORMS 2 PURCHASE ORDER NUMBER 6

GENERATOR'S NAME Recycling Time Inc. GENERATOR'S MAILING ADDRESS 385 Rainey Ave. Birmingham, Ala. GENERATOR'S PHONE NUMBER (617) 848-0612 STATE/E.P.A. I.D. NUMBER 1714

PRIMARY TRANSPORTER'S NAME McWhorter & Co. Inc. CONTINUING TRANSPORTER'S NAME  STATE/E.P.A. I.D. NUMBER 1714

H.W.F. NAME Chemical Waste Management H.W.F. MAILING ADDRESS P.O. Box 55 Emelle, Alabama H.W.F. PHONE NUMBER (205) 652-9531 STATE/E.P.A. I.D. NUMBER 1717

#	HM Y	U.S. D.O.T. SHIPPING NAME	D.O.T. HAZARD CLASS	U.N./N.A. NUMBER	WT./VOL.	UNITS	CONTAINER		S.G.	E.P.A. WASTE NUMBER	DESCRIPTION OR WASTE ANALYSIS IF N.O.S.	METHOD OF HANDLING
							NO.	TYPE				
		<u>Hazardous waste Solids</u>	<u>9187</u>	<u>9187</u>		<u>7</u>	<u>55</u>				<u>EPOXY CURE</u> <u>100 EPA (CULS825)</u>	
		<u>Hazardous waste Solids</u>	<u>9187</u>	<u>9187</u>		<u>1</u>	<u>55</u>		<u>F 717</u>		<u>RESIN CURE</u> <u>100 EPA (CULS825)</u>	
											<u>INDUSTRIAL PAINT WASTE &amp; RESIDUES</u> <u>(CULS825)</u>	

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

Edward K. Parsons 3/11/81 617 848 0612  
 GENERATOR'S SIGNATURE DATE GENERATOR'S EMERGENCY PHONE IF DIFFERENT THAN ABOVE

Willie G. Brown 3/11/81  
 CONTINUING TRANSPORTER SIGNATURE DATE OF ACCEPTANCE

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERY TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.  
[Signature] 3/11/81  
 SIGNATURE DATE

THIS MEMORANDUM is an acknowledgment that a Bill of Lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

We hereby warrant that the information on this manifest is true and correct to the best of our knowledge and belief, and that the materials described herein are properly classified, described, packaged, marked, and labeled in accordance with the applicable regulations of the Department of Transportation and the U.S. Environmental Protection Agency. We warrant that the information on this manifest is true and correct to the best of our knowledge and belief, and that the materials described herein are properly classified, described, packaged, marked, and labeled in accordance with the applicable regulations of the Department of Transportation and the U.S. Environmental Protection Agency. We warrant that the information on this manifest is true and correct to the best of our knowledge and belief, and that the materials described herein are properly classified, described, packaged, marked, and labeled in accordance with the applicable regulations of the Department of Transportation and the U.S. Environmental Protection Agency.

DESTINATION STATE

# HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

017

14037-1  
MANIFEST NUMBER

PURCHASE ORDER NUMBER  
WORK ORDER/CUSTOMER NUMBER

6

GENERATOR'S NAME <i>Recycling Ind. Tax</i>	GENERATOR'S MAILING ADDRESS <i>3850 Highway One, Baltimore, Md.</i>	GENERATOR'S PHONE NUMBER <i>(410) 848-0112</i>	STATE/E.P.A. I.D. NUMBER <i>MD 70-34561637</i>
PRIMARY TRANSPORTER'S NAME <i>M. White &amp; Co., Inc.</i>	TRANSPORTER'S MAILING ADDRESS <i>100 May 15 St, Rocky Hill, Miss.</i>	TRANSPORTER'S PHONE NUMBER <i>(800) 647-8150</i>	STATE/E.P.A. I.D. NUMBER <i>MS 00977V4386</i>
CONTINUING TRANSPORTER'S NAME	CONTINUING TRANSPORTER'S MAILING ADDRESS	CONTINUING TRANSPORTER'S PHONE NUMBER	STATE/E.P.A. I.D. NUMBER
H.W.F. NAME <i>Chemical Waste Management</i>	H.W.F. MAILING ADDRESS <i>P.O. Box 55, Emmelle, Ala.</i>	H.W.F. PHONE NUMBER <i>(205) 652-9631</i>	STATE/E.P.A. I.D. NUMBER <i>AL 0010620464</i>
DATE SHIPPED <i>3/11/81</i>	EXPECTED ARRIVAL DATE <i>3/26/81</i>	IF MORE THAN ONE MANIFEST PER SHIPMENT COMPLETE <i>2</i>	TOTAL NO. OF FORMS <i>2</i>
MANIFEST NO. OF LAST FORM		MANIFEST NO. OF THIS FORM <i>14037-1</i>	

#	HM	U.S. D.O.T. SHIPPING NAME	D.O.T. HAZARD CLASS	U.N./N.A. NUMBER	WT./VOL.	UNITS	CONTAINER		S.G.	E.P.A. WASTE NUMBER	DESCRIPTION OR WASTE ANALYSIS IF N.O.S.
							NO.	TYPE			
1		<i>Waste flammable liquid</i>	<i>FLAM</i>	<i>1993</i>		<i>GAL 26</i>	<i>55</i>			<i>0221</i>	<i>SPENT SOLVENT BOTTOMS &amp; RESIDUES</i>
2		<i>Hazardous waste solid</i>	<i>ORM</i>	<i>9189</i>		<i>GAL 2</i>	<i>55</i>			<i>0221</i>	<i>SPENT SOLVENT BOTTOMS &amp; RESIDUES</i>
3		<i>Hazardous waste solid</i>	<i>ORM</i>	<i>9189</i>		<i>GAL 5</i>	<i>55</i>			<i>F026</i>	<i>WASTE WATER TREATMENT SLUDGE</i>
4		<i>Hazardous waste solid</i>	<i>ORM</i>	<i>9189</i>		<i>GAL 3</i>	<i>55</i>				<i>PHENOLIC STILL BOTTOMS (NOT EPA REGULATED) COL 1062</i>
5		<i>Hazardous waste solid</i>	<i>ORM</i>	<i>9189</i>		<i>GAL 2</i>	<i>55</i>				<i>THICK OIL (NOT EPA REGULATED) COL 504</i>
6		<i>LATEX</i>				<i>GAL 2</i>	<i>55</i>				<i>LATEX LIQUID (NOT EPA REGULATED) COL 504</i>

SPECIAL HANDLING INSTRUCTIONS AND EMERGENCY RESPONSE INFORMATION

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8802

THIS MEMORANDUM is an acknowledgment that a Bill of Lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the appropriate named herein, and is intended solely for filing or record.

RECEIVED, subject to the classifications and tariffs in effect on the date of receipt by the carrier.

REQUIRED LABELS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.	SIGNATURE OF TRANSPORTER <i>William E. ...</i>	DATE SHIPMENT ACCEPTED <i>3/11/81</i>	VEHICLE I.D. STATE COMPANY NO. FOR TRAILER, MARINE OR RAIL <i>MD 2</i>	DATE OF DELIVERY TO H.W.F. <i>3/13/81</i>	MOS. DAY YEAR <i>3/13/81</i>	Signature of Receiver <i>...</i>	Signature of Carrier <i>...</i>	IF CHARGES ARE TO BE PREPAID WRITE OR SIGN HERE TO BE PREPAID
PLACARDS REQUIRED <i>57 1117</i>	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.	SIGNATURE OF CONTINUING TRANSPORTER	DATE OF ACCEPTANCE OF DELIVERY	VEHICLE I.D. STATE COMPANY NO. FOR TRAILER, MARINE OR RAIL					

INDICATE ANY DIFFERENCE BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

Signature: *...* MO. DAY YEAR: *03/13/81*

HANDLING METHOD	1	
	<i>0</i>	<i>1</i>
2		
3		
4		
5		
6		

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

Signature: *William E. ...* DATE: *3/11/81*

GENERATOR'S EMERGENCY PHONE IF DIFFERENT FROM ABOVE: *(410) 848-0619*

DESTINATION STATE: *MD*

GENERATOR COMPLETED  
PRIMARY TRANSPORTER COMPLETED  
CONTINUING TRANSPORTER COMPLETED

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

14031-1

PURCHASE ORDER NUMBER

WORK ORDER/CUSTOMER NUMBER

Generator's Name, Mailing Address, Phone Number, State/E.P.A. I.D. Number, Primary Transporter's Name, Mailing Address, Phone Number, State/E.P.A. I.D. Number, Continuing Transporter's Name, Mailing Address, Phone Number, State/E.P.A. I.D. Number, H.W.F. Name, Mailing Address, Phone Number, State/E.P.A. I.D. Number, Date Shipped, Expected Arrival Date, Manifest No. of Last Form, Total No. of Forms Shipment Complete.

Table with 11 columns: #, HM, U.S. D.O.T. SHIPPING NAME, D.O.T. HAZARD CLASS, U.N./N.A. NUMBER, WT./VOL., UNITS, CONTAINER NO. TYPE, S.G., E.P.A. WASTE NUMBER, DESCRIPTION OR WASTE ANALYSIS IF N.O.S.

SPECIAL HANDLING INSTRUCTIONS AND EMERGENCY RESPONSE INFORMATION

THIS MEMORANDUM is an acknowledgment that a Bill of Lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing in records.

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8802

Required Labels, Signature of Transporter, Date Shipment Accepted, Vehicle I.D., Signature of Continuing Transporter, Date of Acceptance of Delivery, Date of Delivery to H.W.F., Received, Inspected, Approved, If Charges are to be Prepaid.

INDICATE ANY DIFFERENCE BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT

Table with 6 rows and 2 columns: HANDLING METHOD, 1, 2, 3, 4, 5, 6.

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERY TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.

SIGNATURE

MO. DAY YEAR DATE

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

GENERATOR'S EMERGENCY PHONE IF DIFFERENT FROM ABOVE

DATE

GENERATOR'S SIGNATURE

GENERATOR STATE

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

MA 0000403

GENERATOR <b>OLIN CORPORATION</b>	MAILING ADDRESS <b>51 EDMES ST. WILMINGTON, MA 01887</b>	PHONE NUMBER <b>(617) 933-4240</b>	STATE/E.P.A. I.D. NO. <b>MA D001403104</b>
PRIMARY TRANSPORTER <b>NEWCO WASTE SYSTEMS INC.</b>	<b>4626 ROYAL AVE NIAGARA FALLS N.Y. 14303</b>	<b>(716) 285-6929</b>	<b>NY T370010290</b>
CONTINUING TRANSPORTER			
H.W.F. <b>CECOS INTERNATIONAL INC. NIAGARA FALLS, N.Y. 14307</b>	<b>56TH ST. AND PINE AVE</b>	<b>(716) 282-2676</b>	<b>NY D080336241</b>

IF MORE THAN ONE MANIFEST/ SHIPPING PAPER IS USED:	TOTAL NO. OF FORMS ARE	THIS FORM NO. IS	MANIFEST NO. OF FIRST FORM	DATE SHIPPED	MONTH	DAY	YEAR	EXPECTED ARRIVAL	MONTH	DAY	YEAR

U.S. D.O.T. SHIPPING NAME	D.O.T. HAZARD CLASS	U.N. /N.A. NO.	WT. /VOL.	UNITS	UNIT CODE	CONTAINER		E.P.A. WASTE NO.	DESCRIPTION OR WASTE ANALYSIS IF WASTE IS N.O.S.
						NO.	TYPE		
1 HAZARDOUS WASTE SOLIDS	ORM-A	2213	8 CU. YD	CY.		ONE	TRAILER	U122	PARAFORMALDEHYDE STORAGE FIBER GLASS TANK.
2 NON-HAZARDOUS WASTE SOLIDS	NONE	NONE	100 LBS	LB		16	DR	0007	FIBER DRUMS.
3									
4									
5									
6									

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGENCY RESPONSE INFORMATION:

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8802

REQUIRED LABELS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  <i>Thomas Best</i> SIGNATURE OF TRANSPORTER	DATE SHIPMENT ACCEPTED MONTH DAY YEAR 08 11 81	STATE VEHICLE I.D. NY	COMPANY NO. FOR TRAILER, MARINE OR RAIL 9A 008 M95324	DATE OF DELIVERY MONTH DAY YEAR 08 12 81
PLACARDS REQUIRED N/A	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  SIGNATURE OF TRANSPORTER	DATE SHIPMENT ACCEPTED MONTH DAY YEAR	STATE VEHICLE I.D.	COMPANY NO. FOR TRAILER, MARINE OR RAIL	DATE OF DELIVERY MONTH DAY YEAR

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.  
  
*Jeffery J. Wells*  
SIGNATURE

08 12 81  
MONTH DAY YEAR

HANDLING METHOD	
1	Open
2	Roll up
3	
4	
5	
6	

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

GENERATOR'S EMERGENCY PHONE IF DIFFERENT FROM ABOVE  
DATE  
*Ronald J. McQueen*  
GENERATOR SIGNATURE

H.W.F. COMPLETES



RELEASE ORDER

No.R 71368

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO :  
CHEMICAL WASTE MANAGEMENT  
5 STRAINORE RD  
NATICK, MA 01760

CONTRACT OR  
BLANKET P.O. NO.

DATE

CS-NI-0000-02096

12/1/83

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

DELIVER TO :  
SAVE

SHIP VIA		DELIVERY DATE	
CLEAN HARBORS, INC		12/1/83	
FOB	TERMS	FOR RESALE	
PREPAID		<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	7	DRS	NAT 800498	WASTE POLYMERIC TRIS(NONYLPHENYL) PHOSPHITE	955-463-252
2	6	DRS	NAT 800495	WASTE AZODICARBONAMIDE	" " "
3	4	DRS	NAT 811249	WASTE TRI ETHYLENE GLYCOL MIXTURE	" " "
4	10	DRS	NAT 800488	WASTE TRIS-NONYLPHENYL PHOSPHITE MIXTURE	" " "
5	11	DRS	NAT 800497	WASTE UREA	" " "
6	1	BR	NAT 800484	WASTE CORROSIVE SOLID, N.O.S.	" " "
7	1	DRS	NAT 800494	WASTE AZODICARBONAMIDE	" " "
8	5	DRS	NAT 811251	WASTE 4,4'-OXYBIS(BENZENESULFONYLHYDRAZIDE) FORMULATION	" " "
9	28	DRS	NAT 811244	WASTE DINONYLPHENOL MIXTURE	" " "

US EPA ARCHIVE DOCUMENT

BY \_\_\_\_\_ OLIN CORPORATION

RECEIVING DEPT.

0041-0921



RELEASE ORDER

No.R 71392

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CHEMICAL WASTE MANAGEMENT  
• 5 Strathmore Road  
• Hatick, MA 01760

CONTRACT OR  
BLANKET P.O. No. CS-WI-0000-02096

DATE Dec. 8, 1983

DELIVER TO •  
• SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA	Clean Harbors Inc.	DELIVERY DATE	12-8-83
FOB	Prepaid	TERMS	FOR RESALE
			<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	13	drum	NATB11240	Waste Azodicarbonamide (Di(alkyl)Phthalate)	966-463-252
2	4	drum	NATB00500	Waste Calcium Stearate	
3	52	drum	NATB11253	Hazardous Waste Solid, H.O.S. (waste oil)	
4	2	drum	NATB11244	Waste Dinonylphenol Mixture	

BY \_\_\_\_\_ OLIN CORPORATION

RECEIVING DEPT.



RELEASE ORDER

No.R 71391

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CHEMICAL WASTE MANAGEMENT  
• 5 Strathmore Road  
• Watick, MA 01760

CONTRACT OR BLANKET P.O. NO. CS-WI-D000-02096  
DATE 12-7-83

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

DELIVER TO •  
•  
• **SENE**  
•  
•

SHIP VIA	Clean Harbors, Inc.	DELIVERY DATE	12-8-83
FOB	Prepaid	TERMS	FOR RESALE
			<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	77	DR		Waste Polymeric Trix (Nonylphenyl) Phosphite NATB00498 (OW140)	
2	1	DR		Waste Diphenylcarbonate Mixture NATB11245 (OW153)	
3	1	DR		Waste Monoethanolamine - Corrosive Material UN 2491 NATB00492 (OW127)	
4	1	DR		Waste Azodicarbonamide NATB00495 (OW137)	
5	1	DR		Waste Azodicarbonamide NATB00494 (OW136)	
6	3	DR		Waste Dinonylphenol Mixture NATB11244 (OW152)	

BY \_\_\_\_\_ OLIN CORPORATION

RECEIVING DEPT.

0041-0923

US EPA ARCHIVE DOCUMENT

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

MA 5498

MANIFEST NUMBER

NAME	MAILING ADDRESS	PHONE NUMBER	STATE / E.P.A. I.D. NO.
GENERATOR Olin Corporation	51 Eames St., Wilmington, MA 01887	(617) 933-4240	MA D001403104
PRIMARY TRANSPORTER Clean Harbors, Inc.	100 Joseph St., Kingston, MA 02364	(617) 585-5111	MA D000846352
CONTINUING TRANSPORTER			
H.W.F. Chemical Waste Management, Inc.	P.O. Box 55, Emelle, Ala. 35459	(205) 652-9531	AL D000622464

IF MORE THAN ONE MANIFEST / SHIPPING PAPER IS USED: TOTAL NO. OF MANIFESTS FOR THIS SHIPMENT: 1 MA 0005498 DATE SHIPPED: MONTH 11 DAY 28 YEAR 83 EXPECTED ARRIVAL: MONTH 11 DAY 29 YEAR 83 DATE

U.S. D.O.T. SHIPPING NAME	D.O.T. HAZARD CLASS	UN. / N.A. NO.	WT. / VOL.	UNITS	UNIT CODE	CONTAINER		E.P.A. WASTE NO.	DESCRIPTION OR WASTE ANALYSIS IF WASTE IS N.O.S.
						NO.	TYPE		
Hazardous Waste Solid, N.O.S.	ORM-E	NA 9189	0.077.0	gal	6	014	DR	U028	Bis (2-ethylhexyl) phthalate
Hazardous Waste Liquid, N.O.S.	ORM-E	NA 9189	0.088.0	gal	6	016	DR	M001	Waste Oil
Waste Flammable Solid, N.O.S.	Flammable Solid	UN 1325	0.0275	gal	6	005	DR	D001	Dinitrosopentamethylene-tetramine
Waste Oxybisbenzenesulfonhydrazide Mixture (Non-Hazardous)	None	None	0.0220	gal	6	004	DR	N/A	
Waste Flammable Solid, N.O.S.	Flammable Solid	UN 1325	0.0055	gal	6	007	DR	D001	Dinitrosopentamethylene-tetramine
Waste Azodicarbonamide (Non-Hazardous)	None	None	0.090	gal	6	030	DR	N/A	

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGENCY RESPONSE INFORMATION:

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8802

GENERATOR COMPLETES

TRANSPORTER COMPLETES

H.W.F. COMPLETES

REQUIRED LABELS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F. <i>Tom Watson</i> SIGNATURE OF TRANSPORTER	DATE OF DELIVERY: MONTH 11 DAY 30 YEAR 83
PLACARDS REQUIRED <i>Flammable Solid</i>	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F. SIGNATURE OF TRANSPORTER	DATE OF DELIVERY: MONTH 11 DAY 30 YEAR 83

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS

MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.

SIGNATURE

*Steve Schrock*

DATE: MONTH 11 DAY 28 YEAR 83

DATE: MONTH 11 DAY 30 YEAR 83

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

GENERATOR SIGNATURE  
*Kenneth M. Brown*

DATE  
11/28/83

GENERATOR'S EMERGENCY PHONE  
IF DIFFERENT FROM ABOVE  
JFM

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

MANIFEST NUMBER 0400

GENERATOR COMPLETES

GENERATOR NAME <b>Olin Corporation</b>	MAILING ADDRESS <b>51 Eames Street, Wilmington, MA 01897</b>	PHONE NUMBER <b>( 617 ) 933-4240</b>	STATE / E.P.A. I.D. NO. <b>MA D001403104</b>
PRIMARY TRANSPORTER <b>Clean Harbors Inc.</b>	<b>180 Joseph Street, Kingston, MA 02364</b>	<b>( 617 ) 585-5111</b>	<b>MA D000846352</b>
CONTINUING TRANSPORTER			
H.W.F. <b>Chemical Waste Management Inc.</b>	<b>P O Box 55, Emelle, ALA. 35459</b>	<b>( 617 ) 652-9531</b>	<b>AL 0000622464</b>
IF MORE THAN ONE MANIFEST / SHIPPING PAPER IS USED:	MANIFEST NO. OF FIRST FORM <b>MA 0005499</b>	DATE SHIPPED: MONTH DAY YEAR <b>11 28 83</b>	EXPECTED ARRIVAL: MONTH DAY YEAR <b>11 29 83</b>

U.S. D.O.T. SHIPPING NAME	D.O.T. HAZARD CLASS	U.N. / N.A. NO.	WT. / VOL.	UNITS	UNIT CODE	CONTAINER		E.P.A. WASTE NO.	DESCRIPTION OR WASTE ANALYSIS IF WASTE IS N.O.S.
						NO.	TYPE		
1. <b>Waste Calcium Stearate (Non-Hazardous)</b>	<b>NONE</b>	<b>NONE</b>	<b>0.0055</b>	<b>CAL</b>	<b>S</b>	<b>001</b>	<b>02</b>	<b>N/A</b>	
2.									
3.									
4.									
5.									
6.									

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGENCY RESPONSE INFORMATION:

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8602

TRANSPORTER COMPLETES

REQUIRED LABELS <input type="checkbox"/> YES <input type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  <i>T. W. [Signature]</i> SIGNATURE OF TRANSPORTER
PLACARDS REQUIRED <input type="checkbox"/> YES <input type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  SIGNATURE OF TRANSPORTER

DATE SHIPPED: MONTH DAY YEAR <b>11 28 83</b>	VEHICLE NO.	VEHICLE TYPE	DATE OF DELIVERY: MONTH DAY YEAR <b>11 29 83</b>
COMPANY / MOTOR CARRIER	VEHICLE ID	VEHICLE TYPE	DATE OF DELIVERY: MONTH DAY YEAR <b>11 29 83</b>

H.W.F. COMPLETES

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.

SIGNATURE \_\_\_\_\_

MONTH DAY YEAR  
**11 29 83**

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

GENERATOR'S EMERGENCY PHONE NUMBER IF DIFFERENT FROM ABOVE: \_\_\_\_\_

DATE: \_\_\_\_\_

GENERATOR SIGNATURE: \_\_\_\_\_

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

GENERATOR NAME <b>OLIN CORPORATION</b>	MAILING ADDRESS <b>51 EAMES ST. WILMINGTON, MA 01887</b>	PHONE NUMBER <b>(617) 933-4240</b>	STATE / E.P.A. I.D. NO. <b>MA D00014803104</b>
PRIMARY TRANSPORTER <b>CLEAN HARBORS INC</b>	<b>100 JOSEPH ST. KINGTON, MA 02364</b>	<b>(617) 585-5111</b>	<b>MA D0000346352</b>
CONTINUING TRANSPORTER			
H.W.F. <b>CHEMICAL WASTE MANAGEMENT INC.</b>	<b>2625 EAST BROADWAY, NORTHWOOD, OHIO 43619</b>	<b>(419) 666-5136</b>	<b>OH D068111327</b>

U.S. DOT. SHIPPING NAME	D.O.T. HAZARD CLASS	UN. / N.A. NO.	WT. / VOL.	UNITS	UNIT CODE	CONTAINER		E.P.A. WASTE NO.	DESCRIPTION OR WASTE ANALYSIS IF WASTE IS N.O.S.
						NO.	TYPE		
1. WASTE DINONYLPHENOL MIXTURE	NOT HAZARDOUS		41.480	LB	P	DOT	TR	N/A	
2.									
3.									
4.									
5.									
6.									

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGENCY RESPONSE INFORMATION:

CHEMICAL WASTE ID# NATB11244  
OLIN CODE #OW-152

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER U.S. COAST GUARD 1-800-424-8802

GENERATOR COMPLETES

TRANSPORTER COMPLETES

H.W.F. COMPLETES

REQUIRED LABELS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  <i>John J. Kelley</i> SIGNATURE OF TRANSPORTER	DATE SHIPMENT ACCEPTED MONTH: 9, DAY: 15, YEAR: 1983	STATE: MA	COMPANY NO. FOR TRAILER NAME OR PHONE NO. 719-469	DATE OF DELIVERY MONTH: 10, DAY: 10, YEAR: 1983
PLACARDS REQUIRED	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  SIGNATURE OF TRANSPORTER	DATE SHIPMENT ACCEPTED	STATE	COMPANY NO. FOR TRAILER	DATE OF DELIVERY

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT.

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.  
  
*De Roberts*  
SIGNATURE

10 10 83  
MONTH DAY YEAR

1	2	3	4
5	6	7	8

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY

*John J. Kelley*  
SIGNATURE  
9/15/83 6:11 9334240  
DATE GENERATOR'S EMERGENCY PHONE IF DIFFERENT FROM ABOVE

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

MIA 3430  
MANIFEST NUMBER

GENERATOR NAME	MAILING ADDRESS	PHONE NUMBER	STATE/E.P.A. I.D. NO.
GENERATOR OLIN CORPORATION	01887 51 EAMES ST. WILMINGTON, MA 02887	( 617 ) 933-4240	
PRIMARY TRANSPORTER CLEAN HARBORS INC.	100 JOSEPH ST. KINGTON, MA 02364	( 617 ) 585-5111	
CONTINUING TRANSPORTER			
H.W.F. CHEMICAL WASTE MANAGEMENT INC.	2625 EAST BROADWAY, NORTHWOOD, OHIO 46319	( 419 ) 666-5136	

IF MORE THAN ONE MANIFEST/SHIPPING PAPER IS USED: TOTAL NO. OF THIS FORM MANIFEST NO. OF FIRST FORM DATE SHIPPED MONTH DAY YEAR

U.S. D.O.T. SHIPPING NAME	D.O.T. HAZARD CLASS	U.N. / N.A. NO.	WT./VOL.	UNITS	UNIT CODE	CONTAINER		E.P.A. WASTE NO.	DESCRIPTION OR WASTE ANALYSIS, IF WASTE IS N.O.S.
						NO.	TYPE		
1 WASTE DINONYLPHENOL MIXTURE	NOT HAZARDOUS	—	400.40	LB	1B	001	RM	11	
2									
3									
4									
5									
6									

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGENCY RESPONSE INFORMATION.

CHEMICAL WASTE ID #NATB11244  
OLIN CODE #OW-152

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8802

TRANSPORTER COMPLETES  
REQUIRED LABELS  
 YES  
 NO

THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.

*James Condon*  
SIGNATURE OF TRANSPORTER

DATE SHIPMENT ACCEPTED  
MONTH DAY YEAR  
9 15 83

TRANSPORTER COMPLETES  
PLACARDS REQUIRED

THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.

SIGNATURE OF TRANSPORTER

DATE SHIPMENT ACCEPTED  
MONTH DAY YEAR

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.

*De Roberts*  
SIGNATURE

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

DATE 9/15/83  
GENERATOR'S EMERGENCY PHONE # 617 933-4240  
GENERATOR SIGNATURE *James Condon*  
IFM

0041-0927

# HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

IWA 30002  
MANIFEST NUMBER

GENERATOR COMPLETES

NAME	MAILING ADDRESS	PHONE NUMBER	STATE/E.P.A. I.D. NO.
GENERATOR <b>OLIN CORPORATION</b>	51 Eames Street, Wilmington MA 01887	( 617 ) 933-4240	MA D-0011403104
PRIMARY TRANSPORTER <b>CLEAN HARBORS INC.</b>	100 Joseph St., Kingston, MA 02364	( 617 ) 585-5111	MA D-000046352
CONTINUING TRANSPORTER			
H.W.F. <b>CHEMICAL WASTE MANAGEMENT INC.</b>	2625 East Broadway, Northwood, OH 43619	( 419 ) 666-5136	OH D-068111327

IF MORE THAN ONE MANIFEST / SHIPPING PAPER IS USED:	THIS FORM IS A MANIFEST NO. OR FIRST FORM	DATE SHIPPED	EXPECTED ARRIVAL
FORMS ARE	NO. IS	1 2 0 6 8 3	1 2 0 7 8 3

U.S. DOT. SHIPPING NAME	DOT. HAZARD CLASS	UN./N.A. NO	WT./VOL.	UNITS	UNIT CODE	CONTAINER		EPA WASTE NO.	DESCRIPTION OR WASTE ANALYSIS IF WASTE IS N.O.S.
						NO.	TYPE		
1 Waste Polymeric Tris (Nonyphenyl) Phosphite	Not Hazardous	None	240.70	GAL	G	071	D-R	N/A	NAT800498 (OW 140)
2 Waste Diphenylcarbonate Mixture	Not Hazardous	None	0.0-0.5-5	GAL	G	001	D-R	N/A	NAT811245 (OW 153)
3 Waste Monoethanolamine	Corrosive Mat.	UN 2491	0.0-0.5-5	GAL	G	061	D-R	N/A	NAT800492 (OW 124)
4 Waste Azodicarbonamide	Not Hazardous	None	0.0-0.5-5	GAL	G	001	D-R	N/A	NAT800495 (OW 137)
5 Waste Azodicarbonamide	Not Hazardous	None	0.0-0.5-5	GAL	G	001	D-R	N/A	NAT800494 (OW 136)
6 Waste Dinonylphenol Mixture	Not Hazardous	None	0.0-1-5	GAL	G	003	D-R	N/A	NAT811244 (OW 152)

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGENCY RESPONSE INFORMATION:

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8802

TRANSPORTER COMPLETES

REQUIRED LABELS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  <i>Stamatis Velouras</i> SIGNATURE OF TRANSPORTER	DATE SHIPPMENT ACCEPTED MONTH DAY YEAR 12 2 83	COMPANY NO. OR IDENTIFYING OR MARKING RE 40594	DATE OF DELIVERY MONTH DAY YEAR 12 2 83
PLACARDS REQUIRED <i>Crossed out</i>	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  SIGNATURE OF TRANSPORTER	DATE SHIPPMENT ACCEPTED MONTH DAY YEAR	COMPANY NO. OR IDENTIFYING OR MARKING FOR TRAILER, MARINE OR RAIL	DATE OF DELIVERY MONTH DAY YEAR

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT

H.W.F. COMPLETES

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.  
  
*D. J. [Signature]*  
SIGNATURE

DATE  
MONTH DAY YEAR  
12 2 83

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

GENERATOR SIGNATURE  
*[Signature]*  
DATE  
12/2/83  
GENERATOR'S EMERGENCY PHONE  
IF DIFFERENT FROM ABOVE  
JEM

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

MA 30353  
MANIFEST NUMBER

GENERATOR <b>OLIN CORPORATION</b>	MAILING ADDRESS 51 Eames Street Wilmington MA 01887	PHONE NUMBER (617) 933-4240	STATE / E.P.A. I.D. NO. MA D-0-0-04-0-3-1-0-4
PRIMARY TRANSPORTER <b>CLEAN HARBORS INC.</b>	100 Joseph St. Kingston MA 02364	(617) 585-5111	MA D-0-0-08-4-6-3-5-2
CONTINUING TRANSPORTER			
H.W.F. <b>CHEMICAL WASTE MANAGEMENT INC.</b>	2625 East Broadway, Northwood, OH 43619	(419) 666-5136	OH D-0-6-8-1-1-1-3-2-7
IF MORE THAN ONE MANIFEST / SHIPPING PAPER IS USED:	TOPALIS NO. / RECORDS ARE	DATE SHIPPED / MONTH / DAY / YEAR	EXPECTED ARRIVAL / MONTH / DAY / YEAR
		12-08-83	12-09-83

GENERATOR COMPLETES

U.S. D.O.T. SHIPPING NAME	D.O.T. HAZARD CLASS	UN / N.A. NO.	WT. / VOL.	UNITS	UNIT CODE	CONTAINER NO.	TYPE	E.P.A. WASTE NO.	DESCRIPTION OR WASTE ANALYSIS IF WASTE IS N.O.S.
1. Waste Azodicarbonamide (Di(alkyl) Phthalate)	Not Hazardous	None	0.0775	GAL	G	013	D-R	N/A	NATE11240 (OW144) ✓
2. Waste Calcium Stearate	Not Hazardous	None	0.0220	GAL	G	004	D-R	N/A	NATE00500 (OW143) ✓
3. Hazardous Waste Solid N.O.S.	ORM-E	NA 9189	0.2860	GAL	G	052	D-R	M-0-0-1	Waste Oil [NATE11253 (OW151)]
4. Waste Dinonylphenol Mixture	Not Hazardous	None	0.0110	GAL	G	002	D-R	N/A	NATE11244 (OW152) ✓
5. <del>Waste Azodicarbonamide</del>	<del>Not Hazardous</del>	<del>None</del>	<del>0.0775</del>	<del>GAL</del>	<del>G</del>	<del>013</del>	<del>D-R</del>	<del>N/A</del>	<del>NATE11240 (OW144)</del>
6. <del>Waste Calcium Stearate</del>	<del>Not Hazardous</del>	<del>None</del>	<del>0.0220</del>	<del>GAL</del>	<del>G</del>	<del>004</del>	<del>D-R</del>	<del>N/A</del>	<del>NATE00500 (OW143)</del>

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGENCY RESPONSE INFORMATION:  
Truck overweight could not ship items 5 & 6

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8802

TRANSPORTER COMPLETES

REQUIRED LABELS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F. <i>[Signature]</i> SIGNATURE OF TRANSPORTER	DATE SHIPMENT ACCEPTED MONTH / DAY / YEAR	DATE OF DELIVERY MONTH / DAY / YEAR
PLACARDS REQUIRED	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F. <i>[Signature]</i> SIGNATURE OF TRANSPORTER	DATE SHIPMENT ACCEPTED MONTH / DAY / YEAR	DATE OF DELIVERY MONTH / DAY / YEAR

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT

H.W.F. COMPLETES

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE FOREMENTIONED DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.  
*[Signature]*  
SIGNATURE

MONTH / DAY / YEAR  
12 / 09 / 83

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

GENERATOR'S EMERGENCY PHONE IF DIFFERENT FROM ABOVE  
DATE  
12-8-83  
GENERATOR SIGNATURE  
JFM

**OLIN CORPORATION**  
CHEMICALS GROUP  
Wilmington Account  
DEC 15 1983



HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

GENERATOR NAME <b>OLIN CORPORATION</b>		MAILING ADDRESS <b>51 EAMES ST., WILMINGTON, MA 01887</b>			PHONE NUMBER <b>( 617 ) 933-4240</b>		STATE/E.P.A. I.D. NO. <b>MA D-001403104</b>				
PRIMARY TRANSPORTER <b>CLEAN HARBORS INC.</b>		<b>100 JOSEPH ST., KINGSTON, MA 02364</b>			<b>( 617 ) 585-5111</b>		<b>MA D-000846352</b>				
CONTINUING TRANSPORTER											
H.W.F. <b>CHEMICAL WASTE MANAGEMENT INC.</b>		<b>2625 EAST BROADWAY, NORTHWOOD, OH 43619</b>			<b>( 419 ) 666-5136</b>		<b>OH D-068111327</b>				
IF MORE THAN ONE MANIFEST / SHIPPING PAPER IS USED:		2		2		103571		DATE SHIPPED MONTH DAY YEAR <b>12 01 83</b>		EXPECTED ARRIVAL MONTH DAY YEAR <b>12 02 83</b>	
U.S. D.O.T. SHIPPING NAME	D.O.T. HAZARD CLASS	UN. / N.A. NO.	WT. / VOL	UNITS	UNIT CODE	CONTAINER		E.P.A. WASTE NO.	DESCRIPTION OR WASTE ANALYSIS IF WASTE IS N.O.S.		
						NO.	TYPE				
1. WASTE AZODICARBONAMIDE	NONE	NONE	0 0 1 1 0	GAL	G	0 0 2	D R	N/A	NAT-B00495 - (COW 136) CODE #		
2. WASTE 4,4' - OXYBIS(BENZENESULFONYL HYDRAZIDE) FORMULATION	NONE	NONE	0 0 2 7 5	GAL	G	0 0 5	D R	N/A	NAT B11251 - (COW 160) CODE #		
3. WASTE DINONYLPHENOL MIXTURE	NONE	NONE	0 1 4 8 5	GAL	G	0 0 7	D R	N/A	NAT B11244 - (COW 152) CODE #		
4											
5											
6											

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGENCY RESPONSE INFORMATION:

*Shipment Non-Hazardous*

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8802

REQUIRED LABELS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F. <i>[Signature]</i> SIGNATURE OF TRANSPORTER	DATE OF DELIVERY <b>12 01 83</b>	DATE OF RECEIPT <b>12 01 83</b>	DATE OF DELIVERY <b>12 01 83</b>	DATE OF RECEIPT <b>12 01 83</b>
PLACARDS REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F. <i>[Signature]</i> SIGNATURE OF TRANSPORTER				

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT.

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.  
*[Signature]*  
SIGNATURE

MONTH DAY YEAR  
**12 01 83**

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY

*[Signature]*  
GENERATOR SIGNATURE  
DATE  
**12/01/83**  
GENERATOR'S EMERGENCY PHONE  
IF DIFFERENT FROM ABOVE  
**516-1111**

GENERATOR COMPLETES

TRANSPORTER COMPLETES

H.W.F. COMPLETES



RELEASE ORDER

No.R 71366 RI

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • Chemical Waste Management  
• 5 Strathmore Road  
• Natick, MA 01760

CONTRACT OR BLANKET P.O. No. CS-RI-3000-52596

DATE 11/14/83

DELIVER TO • Chemical Waste Management  
• 5 Strathmore Road  
• Natick, MA 01760

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

51 Essex Street, Widdington, MA 01887-3393

SHIP VIA	Clean Harbors, Inc.	DELIVERY DATE	11/14/83
FOB	prepaid	TERMS	prepaid
		FOR RESALE	
		<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.
			DESCRIPTION
			ACCOUNTING CHARGE NO.

1 1100 gal

NAT B11254 (84 - 150)  
Waste Petroleum Oil

966-463-252

*Received  
JFM*

BY J. Martens  
OLIN CORPORATION

RECEIVING DEPT.

US EPA ARCHIVE DOCUMENT

**STRAIGHT BILL OF LADING - SHORT FORM**

ORIGINAL-NOT NEGOTIABLE,

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING.

FROM OLIN CORPORATION

AT 066 WILMINGTON, MA	DATE 12/8/83	PAGE DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER
ROUTE CLEAN HARBORS INC	VEHICLE NO.	SHIPPER'S NO. 066-JFM

CONSIGNEE TO  
CHEMICAL WASTE MANAGEMENT  
2625 E. BROADWAY  
NORTHWOOD, OH 43619

CUSTOMER'S ORDER NO.  
  
FOR CHEMICAL EMERGENCY-  
SPILL, LEAK, FIRE, EXPO-  
SURE OR ACCIDENT, CALL:  
CHEMTREC-DAY OR NIGHT:  
800-424-9300

THE PROPERTY DESCRIBED BELOW IN APPARENT GOOD ORDER EXCEPT AS NOTED (CONTENTS AND CONDITION OF CONTENTS OF PACKAGES UNKNOWN) MARKED, COMBINED, AND DESTINED AS INDICATED BELOW WHICH SAID CARRIER (THE MOTOR CARRIER BEING UNDER TOOK THROUGHOUT THIS CONTRACT AS MAKING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION IF ON ITS ROUTE OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION IT IS MUTUALLY AGREED AS TO EACH CARRIER OF ALL OR ANY OF SAID PROPERTY OVER ALL OR ANY PORTION OF SAID ROUTE TO DESTINATION AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY OF SAID PROPERTY THAT EVERY SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM DOMESTIC STRAIGHT BILL OF LADING SET FORTH (1) IN UNIFORM FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF IF THIS IS A RAIL OR RAIL-WATER SHIPMENT OR (2) IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF IF THIS IS A MOTOR CARRIER SHIPMENT

<b>FREIGHT CHARGES ARE PREPAID</b>	<b>CARRIER NOTE</b> IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: OLIN CORPORATION 120 LONG RIDGE ROAD, P.O. BOX 876 STAMFORD, CT. 06904-0876 ACCOUNTS PAYABLE	<b>CARRIER INSTRUCTIONS</b> SEE BELOW	*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight"  Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding <b>150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972</b>	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges  OLIN CORPORATION (SIGNATURE OF CONSIGNOR)	This shipment is correctly described. Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspector Bureau.  OLIN CORPORATION (SIGNATURE OF CONSIGNOR)
------------------------------------	--	--	--	--	--

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	*WEIGHT	CLASS OR RATE
52	DRS	X	HAZARDOUS WASTE SOLID, N.O.S. - ORM-E - UN NA 9189	GAL.	
13	DRS		WASTE AZODICARBONAMIDE (DI(ALKYL)PHTHALATE	"	
4	DRS		WASTE CALCIUM STEARATE	"	
2	DRS		WASTE DINONYLPHENOL MIXTURE	"	
<del>2</del>	<del>DRS</del>		<del>WASTE AZODICARBONAMIDE</del>		
<del>7</del>	<del>DRS</del>		<del>WASTE POLYMERIC TRIS (N,N-DIPHENYL) PHOSPHITE</del>	"	

0041-0933

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

**1** OLIN CORPORATION, Shipper  
Per Jim Mathew  
Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT. 06904-1355

Per [Signature]

SHIPPING POINT

**STRAIGHT BILL OF LADING - SHORT FORM**

ORIGINAL-NOT NEGOTIABLE,

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING.

FROM **OLIN CORPORATION**

PAGE	DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER
SHIPPER'S NO.	066-JFM

AT 066 WILMINGTON	DATE 12/7/83
ROUTE CLEAN HARBORS INC	VEHICLE NO.

CONSIGNEE TO  
**CHEMICAL WASTE MANAGEMENT**  
 2625 EAST BROADWAY  
 NORTHWOOD, OH 43619

CUSTOMER'S ORDER NO.  
 FOR CHEMICAL EMERGENCY-  
 SPILL, LEAK, FIRE, EXPO-  
 SURE OR ACCIDENT, CALL:  
 CHEMTREC-DAY OR NIGHT:  
 800-424-9300

THE PROPERTY DESCRIBED BELOW, IN APPARENT GOOD ORDER, EXCEPT AS NOTED, (CONTENTS AND CONDITION OF CONTENTS OF PACKAGE UNKNOWN), MARKED, CONSIGNED, AND DESTINED AS INDICATED BELOW, WHICH SAID CARRIER, THE WORD CARRIER BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF ON ITS ROUTE, OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION, IT IS MUTUALLY AGREED AS TO EACH CARRIER OF ALL OR ANY OF SAID PROPERTY OVER ALL OR ANY PORTION OF SAID ROUTE TO DESTINATION, AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY OF SAID PROPERTY THAT EVERY SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM DOMESTIC STRAIGHT BILL OF LADING SET FORTH IN UNIFORM FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF. IF THIS IS A RAIL OR RAIL-WATER SHIPMENT, OR (2) IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF, IF THIS IS A MOTOR CARRIER SHIPMENT.

SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE TERMS AND CONDITIONS OF THE SAID BILL OF LADING, INCLUDING THOSE ON THE BACK HEREOF, SET FORTH IN THE CLASSIFICATION OR TARIFF WHICH GOVERNS THE TRANSPORTATION OF THIS SHIPMENT AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED TO BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNS.

FREIGHT CHARGES ARE <b>PREPAID</b>	IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: OLIN CORPORATION 120 LONG RIDGE ROAD, P.O. BOX 876 STAMFORD, CT. 06904-0876 ACCOUNTS PAYABLE	CARRIER INSTRUCTIONS SEE BELOW	* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."  Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding <b>150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972</b>	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.  <b>OLIN CORPORATION</b> (SIGNATURE OF CONSIGNOR)	This shipment is correctly described Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspection Bureau.  <b>OLIN CORPORATION</b> (SIGNATURE OF CONSIGNOR)
		<p>CARRIER NOTE</p>			

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	CLASS OR RATE
71	DRS		WASTE POLYMERIC TRIS (NONYLPHENYL) PHOSPHITE	GAL	
1	DR		WASTE DIPHENYLCARBONATE MIXTURE		
1	DR		WASTE MONOETHANOLAMINE - CORROSIVE MATERIAL UN 2491		
1	DR		WASTE AZODICARBONAMIDE		
1	DR		WASTE AZODICARBONAMIDE		
3	DRS		WASTE DINONYLPHENOL MIXTURE		
			TOTAL <del>71</del> DRS		
			78		
					0041-0934

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

*George Jelusa* Age: \_\_\_\_\_  
 Per \_\_\_\_\_

**1** **OLIN CORPORATION, Shipper**  
 Per *Jim Martucci*  
 Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT. 06904-1355

SHIPPING POINT

# STRAIGHT BILL OF LADING - SHORT FORM

ORIGINAL-NOT NEGOTIABLE.

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING.

FROM OLIN CORPORATION

AT <b>066</b> WILMINGTON	DATE 12/1/83	PAGE DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER
ROUTE CLEAN HARBORS INC	VEHICLE NO.	SHIPPER'S NO. R-71368-WI

CONSIGNEE TO  
**CHEMICAL WASTE MANAGEMENT**  
 5 STRATMORE RD  
 NATICK, MA 01760

CUSTOMER'S ORDER NO.  
  
**FOR CHEMICAL EMERGENCY-  
 SPILL, LEAK, FIRE, EXPO-  
 SURE OR ACCIDENT, CALL:  
 CHEMTREC-DAY OR NIGHT:  
 800-424-9300**

THE PROPERTY DESCRIBED BELOW IS IN APPARENT GOOD ORDER EXCEPT AS NOTED. CONTENTS AND CONDITION OF CONTENTS OF PACKAGE UNKNOWN. MARKED, CONIGNED AND DESTINED AS INDICATED BELOW WHICH SAID CARRIER THE WORD CARRIER BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT AGREES TO CARRY TO HIS USUAL PLACE OF DELIVERY AT SAID DESTINATION IF ON HIS ROUTE OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION IF IT IS MUTUALLY AGREED AS TO EACH CARRIER OF ALL OR ANY OF SAID PROPERTY OVER ALL OR ANY PORTION OF SAID ROUTE TO DESTINATION AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY OF SAID PROPERTY THAT EVERY SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM COMMERCE STRAIGHT BILL OF LADING SET FORTH IN UNIFORM FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF. IF THIS IS A RAIL OR RAIL WATER SHIPMENT OR (2) IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF IF THIS IS A MOTOR CARRIER SHIPMENT.

FREIGHT CHARGES ARE	IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: OLIN CORPORATION 120 LONG RIDGE ROAD, P.O. BOX 876 STAMFORD, CT. 06904-0876 ACCOUNTS PAYABLE	CARRIER INSTRUCTIONS SEE BELOW	* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."  Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding <b>150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972</b>	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.  OLIN CORPORATION (SIGNATURE OF CONSIGNOR)	This shipment is correctly described Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspection Bureau.  OLIN CORPORATION (SIGNATURE OF CONSIGNOR)
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NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	CLASS OR RATE
7	DRS		WASTE POLYMERIC TRIS(NONYLPHENYL) PHOSPHITE NAT B00498		
6	DRS		WASTE AZODICARBONAMIDE - NAT B00495		
4	DRS		WASTE TRI ETHYLENE GLYCOL MIXTURE - NAT B11249		
10	DRS		WASTE TRIS-NONYLPHENYL PHOSPHITE MIXTURE - NAT B00488		
11	DRS		WASTE UREA - NAT B00497		
1	DR		WASTE CORROSIVE SOLID, N.O.S. - NAT B00484		
2	DRS		WASTE AZODICARBONAMIDE - NAT B00495		
5	DRS		WASTE 4,4'-OXYBIS(BENZENESULFONYL HYDRAZIDE) FORMULATION - NAT B11251		
<del>37</del>	DRS		WASTE DINONYLPHENOL MIXTURE - NAT B11244		
			TOTAL - <del>79</del> DRUMS 73		

0041-0935

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

<b>1 OLIN CORPORATION, Shipper</b> Per <i>[Signature]</i> Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT. 06904-1355	Per <i>[Signature]</i> Agent
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SHIPPING POINT

STRAIGHT BILL OF LADING - SHORT FORM

ORIGINAL-NOT NEGOTIABLE.

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING.

FROM OLIN CORPORATION

AT 066 Wilmington, MA	DATE 11/28/83	PAGE DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER
ROUTE CLEAN HARBORS, INC	VEHICLE NO.	SHIPPER'S NO. R-71367

CONSIGNEE TO CHEMICAL WASTE MANAGEMENT P.O. BOX 55 EMELLE, ALA 35459	CUSTOMER'S ORDER NO.
<p>FOR CHEMICAL EMERGENCY - SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL: CHEMTREC-DAY OR NIGHT: 800-424-9300</p>	

THE PROPERTY DESCRIBED BELOW, IN APPARENT GOOD ORDER, EXCEPT AS NOTED (CONTENTS AND CONDITION OF CONTENTS OF PACKAGES UNKNOWN), MARKED, CONSIGNED AND DESTINED AS INDICATED BELOW, WHICH SAID CARRIER (THE WORD CARRIER BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT) AGREES TO CARRY TO HIS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF ON HIS ROUTE, OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION, IT IS MUTUALLY AGREED AS TO EACH CARRIER OF ALL OR ANY OF SAID PROPERTY OVER ALL ANY PORTION OF SAID ROUTE TO DESTINATION, AND AS TO EACH PARTY AT ANY TIME INTERESTED, IN ALL OR ANY OF SAID PROPERTY THAT EVERY SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM COMMERCE CODE, STRAIGHT BILL OF LADING SET FORTH IN UNIFORM FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF, IF THIS IS A BILL OF RAIL WATER SHIPMENT, OR (2) IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF, IF THIS IS A MOTOR CARRIER SHIPMENT.

SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE TERMS AND CONDITIONS OF THE SAID BILL OF LADING, INCLUDING THOSE ON THE BACK THEREOF, SET FORTH IN THE CLASSIFICATION OR TARIFF WHICH GOVERNS THE TRANSPORTATION OF THIS SHIPMENT, AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED TO BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNS.

CARRIER NOTE		* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether, it is "carrier's or shipper's weight."	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.	This shipment is correctly describe Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspection Bureau.
FREIGHT CHARGES ARE PREPAID	IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: OLIN CORPORATION 120 LONG RIDGE ROAD, P.O. BOX 876 STAMFORD, CT. 06904-0876 ACCOUNTS PAYABLE	CARRIER INSTRUCTIONS SEE BELOW	OLIN CORPORATION (SIGNATURE OF CONSIGNOR)	OLIN CORPORATION (SIGNATURE OF CONSIGNOR)

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	CLASS OR RATE
14	DRS	X	HAZARDOUS WASTE SOLID, N.O.S. (BIS (2-ETHYLHEXYL) PHTHALATE) - NAT B000471		
16	DRS	X	HAZARDOUS WASTE LIQUID, N.O.S. (WASTE OIL) NAT B00476		
5	DRS	X	WASTE FLAMMABLE SOLID, N.O.S. (DINITROSPENTAMETH-LENETETRAMINE) - NAT B00496		
4	DRS		WASTE OXYBISBENZENESULFONHYDRAZIDE MIXTURE - NAT B00499		
1	DR	X	WASTE FLAMMABLE SOLID, N.O.S. (DINITROSOPENTAMETH-LENETETRAMINE) NAT B11241		
38	DRS		WASTE AZODICARBONAMIDE - NAT B11242		
1	DR		WASTE CALCIUM STEARATE - NAT B11247		
TOTAL 79 DRS					
					0041-0936

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

1	OLIN CORPORATION, Shipper	<i>Tom Watson</i>	Agent
Per	<i>Jim Martucci</i>	Per	<i>Driver</i>
Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT. 06904-1355			

SHIPPING POINT

US EPA ARCHIVE DOCUMENT

**STRAIGHT BILL OF LADING - SHORT FORM**

ORIGINAL-NOT NEGOTIABLE.

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING.

FROM **OLIN CORPORATION**

PAGE	DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER
SHIPPER'S NO.	066/JAD

AT 066 WILMINGTON, MA	DATE 9/15/83
ROUTE CLEAN HARBORS INC	VEHICLE NO.

CONSIGNEE TO  
**CHEMICAL WASTE MANAGEMENT**  
 2625 EAST BROADWAY  
 NORTHWOOD, OHIO 43619

CUSTOMER'S ORDER NO.  
  
**FOR CHEMICAL EMERGENCY.**  
 SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL:  
**CHEMTREC-DAY OR NIGHT:**  
 800-424-9300

THE PROPERTY DESCRIBED BELOW, IN APPARENT GOOD ORDER, EXCEPT AS NOTED, CONTENTS AND CONDITION OF CONTENTS OF PACKAGE UNKNOWN, MARKED, CONSIGNED, AND DESTINED AS INDICATED BELOW, WHICH SAID CARRIER (THE WORD CARRIER BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT) AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF ON ITS ROUTE, OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION, IF IT IS MUTUALLY AGREED AS TO EACH CARRIER OF ALL OR ANY OF SAID PROPERTY OVER ANY PORTION OF SAID ROUTE TO DESTINATION, AND AS TO EACH PARTY AT ANY TIME INTERESTED, IN ALL OR ANY OF SAID PROPERTY THAT EVERY SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM COMMERCE STRAIGHT BILL OF LADING SET FORTH IN UNIFORM FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF. IF THIS IS A RAIL OR RAIL-WATER SHIPMENT, OR (2) IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF, IF THIS IS A MOTOR CARRIER SHIPMENT.

SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE TERMS AND CONDITIONS OF THE SAID BILL OF LADING, INCLUDING THOSE ON THE BACK THEREOF, SET FORTH IN THE CLASSIFICATION OR TARIFF WHICH GOVERNS THE TRANSPORTATION OF THIS SHIPMENT, AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED TO BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNS.

<b>CARRIER NOTE</b>	* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.	This shipment is correctly described. Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspection Bureau.
FREIGHT CHARGES ARE PREPAID	IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: OLIN CORPORATION 120 LONG RIDGE ROAD, P.O. BOX 876 STAMFORD, CT. 06904-0876 ACCOUNTS PAYABLE	OLIN CORPORATION	OLIN CORPORATION
	CARRIER INSTRUCTIONS SEE BELOW	(SIGNATURE OF CONSIGNOR)	(SIGNATURE OF CONSIGNOR)

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	CLASS OR RATE
1	T/T		WASTE DINONYLPHENOL MIXTURE	40040 lb	

0041-0937

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

**1 OLIN CORPORATION, Shipper**  
 Per \_\_\_\_\_  
 Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT 06904-1355

*Jim Martineau* Ager  
 Per *Jim Anderson*

SHIPPING POINT

**STRAIGHT BILL OF LADING - SHORT FORM**

ORIGINAL-NOT NEGOTIABLE.

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING.

FROM OLIN CORPORATION

PAGE	DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER
SHIPPER'S NO.	066/JAD

AT 066 WILMINGTON, MA	DATE 9/15/83
ROUTE CLEAN HARBORS INC	VEHICLE NO.

CONSIGNEE TO  
 CHEMICAL WASTE MANAGEMENT  
 2625 EAST BROADWAY  
 NORTHWOOD, OHIO 43619

CUSTOMER'S ORDER NO.

FOR CHEMICAL EMERGENCY-  
 SPILL, LEAK, FIRE, EXPO-  
 SURE OR ACCIDENT, CALL:  
 CHEMTREC-DAY OR NIGHT:  
 800-424-9300

THE PROPERTY DESCRIBED BELOW, IN APPARENT GOOD ORDER, EXCEPT AS NOTED, CONTENTS AND CONDITION OF CONTENTS OF PACKAGES UNKNOWN, MARKED, CONSIGNED, AND DESTINED AS INDICATED BELOW, WHICH SAID CARRIER, THE WORD CARRIER BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF ON ITS ROUTE, OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION, IF IT IS MUTUALLY AGREED AS TO EACH CARRIER'S RAIL OR ANY OF SAID PROPERTY OVER ALL ANY PORTION OF SAID ROUTE TO DESTINATION, AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY OF SAID PROPERTY THAT EVERY SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM COMMERCE STRAIGHT BILL OF LADING SET FORTH IN THE UNIFORM FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF, IF THIS IS A RAIL OR RAIL-WATER SHIPMENT, OR 121 IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF IF THIS IS A MOTOR CARRIER SHIPMENT.

SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE TERMS AND CONDITIONS OF THE SAID BILL OF LADING, INCLUDING THOSE ON THE BACK THEREOF, SET FORTH IN THE CLASSIFICATION OR TARIFF WHICH GOVERNS THE TRANSPORTATION OF THIS SHIPMENT, AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED TO BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNS.

CARRIER NOTE		CARRIER INSTRUCTIONS SEE BELOW	*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."  Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding 150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.  OLIN CORPORATION (SIGNATURE OF CONSIGNOR)	This shipment is correctly described. Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspection Bureau.  OLIN CORPORATION (SIGNATURE OF CONSIGNOR)
FREIGHT CHARGES ARE PREPAID	IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: OLIN CORPORATION 120 LONG RIDGE ROAD, P.O. BOX 876 STAMFORD, CT. 06904-0876 ACCOUNTS PAYABLE				

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	CLASS OR RATE
1	T/T		WASTE DINONYLPHENOL MIXTURE	4140 LB	0041-0938

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

1 OLIN CORPORATION, Shipper  
 Per \_\_\_\_\_  
 Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT. 06904-1355

Agent  
 Per \_\_\_\_\_  
 CD 3050 (REV. 11/82)

SHIPPING POINT

**STRAIGHT BILL OF LADING - SHORT FORM**

ORIGINAL-NOT NEGOTIABLE.

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING.

FROM **OLIN CORPORATION**

PAGE	DO NOT SUBMIT FREIGHT BILL WITHOUT THIS NUMBER
SHIPPER'S NO.	066-JFM

AT 066  
WILMINGTON, MA

DATE  
11/14/83

ROUTE  
CLEAN HARBORS, INC

VEHICLE NO.

CONSIGNEE TO  
CLEAN HARBORS, INC  
KINGSTON, MA 02364

CUSTOMER'S ORDER NO.  
  
FOR CHEMICAL EMERGENCY -  
SPILL, LEAK, FIRE, EXPO-  
SURE OR ACCIDENT, CALL:  
CHEMTREC-DAY OR NIGHT:  
800-424-9300

THE PROPERTY DESCRIBED BELOW, IN APPARENT GOOD ORDER, EXCEPT AS NOTED, CONTENTS AND CONDITIONS OF CONTENTS OF PACKAGES UNKNOWN, MARKED, CONSIGNED, AND DESTINED AS INDICATED BELOW, WHICH SAID CARRIER, THE WORD CARRIER BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT, AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IF ON ITS ROUTE, OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION, IT IS MUTUALLY AGREED AS TO EACH CARRIER OF ALL OR ANY OF SAID PROPERTY OVER ALL OR ANY PORTION OF SAID ROUTE TO DESTINATION, AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OR ANY OF SAID PROPERTY THAT EVERY SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM DOMESTIC STRAIGHT BILL OF LADING SET FORTH IN THE UNIFORM FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF. IF THIS IS A RAIL OR RAIL-WATER SHIPMENT OR IS IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF 4-TA-5 IS A MOTOR CARRIER SHIPMENT. SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE TERMS AND CONDITIONS OF THE SAID BILL OF LADING, INCLUDING THOSE ON THE BACK THEREOF, SET FORTH IN THE CLASSIFICATION OR TARIFF WHICH GOVERNS THE TRANSPORTATION OF THIS SHIPMENT, AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED TO BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNS.

FREIGHT CHARGES ARE PREPAID

CARRIER NOTE  
IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO:  
OLIN CORPORATION  
120 LONG RIDGE ROAD, P.O. BOX 876  
STAMFORD, CT. 06904-0876  
ACCOUNTS PAYABLE

CARRIER INSTRUCTIONS  
SEE BELOW

\*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether, it is "carrier's or shipper's weight."  
  
Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding 150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972

Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  
  
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.  
  
OLIN CORPORATION  
(SIGNATURE OF CONSIGNOR)

This shipment is correctly described. Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspection Bureau.  
  
OLIN CORPORATION  
(SIGNATURE OF CONSIGNOR)

NO. OF PACKAGES	KIND OF PKGS.	HM.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	WEIGHT	CLASS OR RATE
		X	WASTE PETROLEUM OIL - COMBUSTIBLE LIQUID - UN 9189	1100 gal	0041-0939

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

**1** **OLIN CORPORATION, Shipper**  
Per *m Martucci*  
Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT. 06904-1355

*Wayne R. Geller* Age  
Per \_\_\_\_\_

SHIPPING POINT



ALABAMA

1 of 3  
CWMA

HAZARDOUS WASTE MANIFEST

IDENTIFICATION INFORMATION

Table with 4 columns: NAME, ADDRESS, PHONE, EPA ID CODE. Rows include GENERATOR (Olin Corporation), TRANSPORTER NO. 1 (Clean Harbors, Inc.), TRANSPORTER NO. 2, and DISPOSER (Chemical Waste Management, Inc. Emelle Facility).

WASTE INFORMATION

Table with 7 columns: CONTAINER NO., TYPE, DESCRIPTION/CLASS, TOTAL QUAN., UNIT, EPA Hazardous Waste ID No., C W M A WASTE CODE, WEIGHT. Rows describe hazardous waste solids and liquids.

EMERGENCY INFORMATION

EMERGENCY NOS.: DISPOSER — (205) 652-9531 ; GENERATOR — (617) 933-4240 US COAST GUARD 1-800-424-8802  
SPECIAL INSTRUCTIONS:

CERTIFICATION

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, the U.S. Environmental Protection Agency:

Generator: [Signature] Title: Plant Manager Date: [Blank]

This is to certify acceptance of the hazardous waste shipment described above:

Transporter #1: [Signature] Title: [Blank] Date: [Blank]

Transporter #2: [Blank] Title: [Blank] Date: [Blank]

This is to certify acceptance of the hazardous waste shipment described above for treatment, storage or disposal:

Disposer: [Blank] Title: [Blank] Date: [Blank]

DISPOSAL INFORMATION

Table with 7 columns: CWMA WASTE CODE, QUANTITY, UNIT, PROCESS CODE, LOCATION (TRENCH, LEVEL, QUAD), COMMENTS.

US EPA ARCHIVE DOCUMENT



# ALABAMA HAZARDOUS WASTE MANIFEST

2 of 3  
CWMA  
000000

### IDENTIFICATION INFORMATION

NAME	ADDRESS	PHONE	EPA ID CODE
<b>GENERATOR</b> Olin Corporation	51 James Street Wilmington, MA 01887	(617) 938-4240	MA00001405104
<b>TRANSPORTER NO. 1</b> Clean Harbors, Inc.	100 Joseph Street Kingston, MA 02364	(617) 888-5111	MA00000346353
<b>TRANSPORTER NO. 2</b>			
<b>DISPOSER</b> Chemical Waste Management, Inc. Emelle Facility	P. O. Box 55 Emelle, Alabama 35459	205-652-9531	AL00000622464

### WASTE INFORMATION

CONTAINER		DESCRIPTION/CLASS	TOTAL QUAN.	UNIT	EPA Hazardous Waste ID No.	C W M A WASTE CODE	WEIGHT
NO.	TYPE						
4	drums	Waste Oxylbisbenzenesulfonhydrazide mixture (Non-Hazardous)	200	gal	549	NA7800499 (OW142)	
1	drum	Waste flammable solid, NOS, UN1225 (Dinitrophenylmethylenetetrazine)	55	gal	000	NA7811241 (OW145)	
38	drums	Waste Azodicarbonamide (Non-hazardous)	2090	gal	000	NA7811242 (OW147)	

### EMERGENCY INFORMATION

EMERGENCY NOS.: DISPOSER — (205) 652-9531 ; GENERATOR — (617) 938-4240 US COAST GUARD 1-800-424-8802  
SPECIAL INSTRUCTIONS:

### CERTIFICATION

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, the U.S. Environmental Protection Agency:

[Signature] Generator Title Plant Manager Date [Date]

This is to certify acceptance of the hazardous waste shipment described above:

[Signature] Transporter #1 Title Driver Date [Date]

Transporter #2 Title \_\_\_\_\_ Date \_\_\_\_\_

This is to certify acceptance of the hazardous waste shipment described above for treatment, storage or disposal:

Disposer Title \_\_\_\_\_ Date \_\_\_\_\_

### DISPOSAL INFORMATION

CWMA WASTE CODE	QUANTITY	UNIT	PROCESS CODE	LOCATION			COMMENTS
				TRENCH	LEVEL	QUAD	

US EPA ARCHIVE DOCUMENT



# ALABAMA HAZARDOUS WASTE MANIFEST

CWMA

3 of 3

## IDENTIFICATION INFORMATION

NAME	ADDRESS	PHONE	EPA ID CODE
<b>GENERATOR</b> Olin Corporation	81 Barnes Street Wilmington, MA 01187	(017) 938-4240	ALD000000000000
<b>TRANSPORTER NO. 1</b> Clean Harbors, Inc.	100 Joseph Street Wilmington, MA 01187	(017) 938-5111	ALD000000000000
<b>TRANSPORTER NO. 2</b>			
<b>DISPOSER</b> Chemical Waste Management, Inc. Emelle Facility	P. O. Box 55 Emelle, Alabama 35459	205-652-9531	ALD0000622464

## WASTE INFORMATION

CONTAINER		DESCRIPTION/CLASS	TOTAL QUAN.	UNIT	EPA Hazardous Waste ID No.		C W M A WASTE CODE	WEIGHT
NO.	TYPE				1	2		
1	Drum	Waste Calcium Stearate (Non-hazardous)	55	gal			HAZE11247 (000000)	

## EMERGENCY INFORMATION

EMERGENCY NOS.: DISPOSER — (205) 652-9531 ; GENERATOR — (017) 938-4240 US COAST GUARD 1-800-424-8802  
SPECIAL INSTRUCTIONS:

## CERTIFICATION

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, the U.S. Environmental Protection Agency:

\_\_\_\_\_  
Generator Title Date

This is to certify acceptance of the hazardous waste shipment described above:

\_\_\_\_\_  
Transporter #1 Title Date

\_\_\_\_\_  
Transporter #2 Title Date

This is to certify acceptance of the hazardous waste shipment described above for treatment, storage or disposal:

\_\_\_\_\_  
Disposer Title Date

## DISPOSAL INFORMATION

CWMA WASTE CODE	QUANTITY	UNIT	PROCESS CODE	LOCATION			COMMENTS
				TRENCH	LEVEL	QUAD	

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 71367

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • chemical waste management  
• 5 strathmore road  
• natick, ma 01760

CONTRACT OR  
BLANKET P.O. No.  
cs-wi-0000-02096

DATE 11/28/83

DELIVER •  
TO • Chemical Waste Management  
• 5 Strathmore Road  
• Natick, ma 01760

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA <b>Clean Harbors, Inc.</b>	DELIVERY DATE <b>11/30/83</b>
FOB <b>Prepaid</b>	TERMS
FOR RESALE	
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	14	drum	NATB00471	Hazardous Waste Solid N.O.S. [Bis(2-ethylhexyl) phthalate]	966-463-252
2	16	drum	NATB00476	Hazardous Waste Liquid, N.O.S. (Waste Oil)	
3	5	drum	NATB00496	Waste Flammable Solid, N.O.S. (Dinitropentamethylenetetraamine)	
4	4	drum	NATB00499	Waste Oxylsbenzenesulfonhydrazide Mixture	
5	1	drum	NATB11241	Waste Flammable Solid, N.O.S. (Dinitropentamethylenetetraamine)	
6	38	drum	NATB11242	Waste <del>Flammable</del> Solid N.O.S.	
7	1	drum	NATB11247	Waste Calcium Stearate	
			TOTAL: <del>60</del> Drums 79		

BY Jim Martusa  
OLIN CORPORATION

REQUISITIONER

0041-0943

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 71095

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • CHEMICAL WASTE MANAGEMENT, INC.  
• 1625 EAST BROADWAY  
• NORTHWOOD, OHIO 43829

CONTRACT OR BLANKET P.O. No.

DATE

CS-W180991-82095

9/15/83

DELIVER •  
TO •  
• SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA \_\_\_\_\_ DELIVERY DATE \_\_\_\_\_

FOB \_\_\_\_\_ TERMS **PREPAID** FOR RESALE  YES  NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	1	TRUCK		WASTE DICHLOROMETHANE MIXTURE	555-463-252
2	1	TRUCK		WASTE DICHLOROMETHANE MIXTURE	

*Received  
James Martin*

BY \_\_\_\_\_ OLIN CORPORATION

RECEIVING DEPT.



TO Addressees

AT

DATE October 28, 1981

FROM Ann Slowik

AT Stamford

COPY TO Chris Brown

SUBJECT CHEMICAL WASTE MANAGEMENT  
WASTE APPROVAL PROCEDURES

In order to expedite the approval and pricing of wastes which are sent to Chemical Waste Management for approval, the following procedure should be followed:

1. After obtaining properly approved CSD-W01 and purchase requisition to add a waste stream, forward a sample of the waste to:

Chemical Waste Management, Inc.  
 P.O. Box 55  
 Emelle, AL 35459

Attention: Chief Chemist

2. All samples must be properly labeled as follows:
  - a. Generator
  - b. Location
  - c. Waste Stream
3. A CSD-W01 must accompany the sample in the same container. CWM will not analyze a sample without the CSD-W01.
4. Contract Services will send a proposal to CWM and will amend the contract accordingly upon receipt of a quotation.

If you have any questions, please give me a call. This information came directly from CWM and if we all utilize it properly, we should have our wastes approved much faster.

Thanks,

Ann

AS:dad

Addressees:

R. Tuttle	-	Augusta	R. Colley	-	Lake Charles
R. Gabriel	-	Beaumont	R. Hill	-	Leland
P. Newman	-	Charleston	R. Reams/T. Oden	-	McIntosh
R. Hyland	-	Doe Run	M. Pearlman	-	McIntosh
A. Feldman	-	Joliet	W. Patterson	-	New Haven
P. Rowley	-	Lake Charles	E. Duffney	-	Rochester
			M. Ahsan	-	Wilmington

0041-0945

Chemical Waste Management

Locations

Chemical Waste Management, Inc.  
3003 Butterfield Road  
Oakbrook, Illinois 60527  
(312)654-8800

Corporate Office

Chemical Waste Management, Inc.  
4645 Executive Drive  
Columbus, Ohio 43220  
(614)457-7090

Sales Office

Chemical Waste Management, Inc.  
2131 Kingston Court, SE, Suite 112  
Marietta, Georgia 30067  
(404)952-0444

Sales Office

Chemical Waste Management, Inc.  
P.O. Box 55  
Emelle, Alabama 35459  
(404)952-0444

Landfill

Chemical Waste Management, Inc.  
P.O. Box 214  
Calumet City, Illinois 60409  
(312)891-1500/568-3400

Laboratory



RELEASE ORDER

No.R 57320

①

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO: **Frontier Chemical Waste Process. CONTRACT OR BLANKET P.O. No.** DATE **1/19/81**  
**4626 Royal Avenue**  
**Niagara Falls, N.Y. 14303** **CS-WI-0000-01628**

DELIVER TO: **Frontier Chemical Waste**  
**4626 Royal Avenue**  
**Niagara Falls, New York**

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT

SHIP VIA: **your truck** DELIVERY DATE: **1/22/81**  
 FOB: **our plant** TERMS: **Net 30** FOR RESALE:  YES  NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
				Confirmed to Susan Emborsky	
1	approx. 5000 (40,000 lbs.)	gals	614-01	Waste By-Product ammonia for disposal.	966-465-212
EPA ID # NY 2043815703					

BY *June L. Plumer*  
**June L. Plumer (Mrs.)**  
 OLIN CORPORATION

LOCAL PURCHASING

0041-0947

FROM OLIN CORPORATION GENERATOR  
 51 Eames Street  
 ADDRESS Wilmington, Ma. 01887  
 TELEPHONE (617) 933-4240  
 ROUTE

**HAZARDOUS WASTE MANIFEST**  
 EPA I.D. No. MAD001403104  
 DATE January 22, 1981  
 VEHICLE NO. 9A-078

PAGE 1  
 DO NOT SUBMIT BILL WITHOUT THIS NUMBER  
 MANIFEST DOCUMENT NUMBER  
 W I L 8 1 0 0 0 1

TRANSPORTER NAME: Frontier Chemical Waste Process, Inc. 4626 Royal Ave, Niagara Falls, N.Y.  
 ADDRESS: 4626 Royal Ave, Niagara Falls, N.Y.  
 EPA I.D. No. NYDO 43815703

CONSIGNEE TO TSDF (Treatment, Storage, or disposal facility) DESIGNATED  
 Frontier Chemical Waste  
 4626 Royal Ave.,  
 Niagara Falls, N.Y.  
 ALTERNATE Return to Olin Corp.  
 51 Eames Street  
 Wilmington, Ma.

EPA I.D. No. NYDO 43815703  
 MAD001403104

FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPLOSION OR ACCIDENT  
 CALL: DAY OR NIGHT 800-424-9300

THE PROPERTY DESCRIBED BELOW IN APPARENT GOOD ORDER EXCEPT AS NOTED. CONTENTS AND CONDITION OF CONTENTS OF PACKAGES UNKNOWN UNLESS MARKED CONSIGNED AND DESTINED AS INDICATED BELOW WHICH SAID CARRIER (THE WORD CARRIER BEING UNDERSTOOD THROUGHOUT THIS CONTRACT AS MEANING ANY PERSON OR CORPORATION IN POSSESSION OF THE PROPERTY UNDER THE CONTRACT) AGREES TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION IF ON ITS ROUTE OTHERWISE TO DELIVER TO ANOTHER CARRIER ON THE ROUTE TO SAID DESTINATION IF IT IS MUTUALLY AGREED AS TO EACH CARRIER OF ALL OR ANY OF SAID PROPERTY OVER ALL OR ANY PORTION OF SAID ROUTE TO DESTINATION AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ANY OF SAID PROPERTY THAT EVERY SERVICE TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE UNIFORM DOMESTIC STRAIGHT BILL OF LADING SET FORTH IN THE UNIFORM FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF. IF THIS IS A RAIL OR RAIL WATER SHIPMENT OR IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF IF THIS IS A MOTOR CARRIER SHIPMENT.  
 SHIPPER HEREBY CERTIFIES THAT HE IS FAMILIAR WITH ALL THE TERMS AND CONDITIONS OF THE SAID BILL OF LADING INCLUDING THOSE ON THE BACK THEREOF SET FORTH IN THE CLASSIFICATION OR TARIFF WHICH GOVERNS THE TRANSPORTATION OF THIS SHIPMENT AND THE SAID TERMS AND CONDITIONS ARE HEREBY AGREED TO BY THE SHIPPER AND ACCEPTED FOR HIMSELF AND HIS ASSIGNS.

FREIGHT CHARGES ARE REPAID <input type="checkbox"/> COLLECT <input type="checkbox"/>	CARRIER NOTE IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO OLIN CORPORATION 120 LONGRIDGE ROAD STAMFORD, CT. 06904 ACCOUNTS PAYABLE	CARRIER INSTRUCTIONS SEE BELOW	* If the shipment moves between two ports by a carrier by water. The law requires that the bill of lading shall state whether it is "carrier or shipper's weight".	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the cosignor, the cosignor shall sign the following statement The carrier shall not make a delivery of this shipment without payment of freight and all other lawful charges OLIN CORPORATION (SIGNATURE OF COSIGNOR)	This shipment is correctly described Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and Inspection Bureau.  Olin Corporation <i>[Signature]</i> (SIGNATURE OF COSIGNOR)
			Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding 50 CENTS PER POUND		

EPA HW No.	No. of Packages	Kind of Packages	HM	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	Weight (Sub. to correction)	Class or Rate	Check Column
D002	1	T/T	X	Waste Corrosive NOS Corrosive Material UN-1760	41,000 lbs. 39,760# succeeded		
				ANALYSIS: Ammonia 8.22% pH 12.9			

**RECEIVED**  
 FEB 3 1981

CARRIER INSTRUCTION: PURCHASING DEPT.

**CERTIFICATION**  
 This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and EPA.

Shipper/Generator: *Ronald J. McBrien* Date: 1/22/81  
 Agent/Transporter: *J. W. [Signature]* Date: 1/22/81  
 TSDF: *Lucan J. Emborsky* Date: 1/24/81

0041-0948

ACCOUNTING DEPARTMENT



3

RELEASE ORDER

No.R 57359 WI

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • Recycling Industries, Inc.  
• 385 Quincy Avenue  
• Braintree, Ma. 02184  
• Att: Mr. J. Purrington

CONTRACT OR  
BLANKET P.O. NO  
CSWI-0000-01621

DATE 2/24/81

DELIVER TO • Recycling Industries, Inc.  
• Braintree, Ma.\*

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA truck DELIVERY DATE pick up 2/25/81

FOB Wilmington, Ma. TERMS Net 30 days FOR RESALE  YES  NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	2 1	drum drum		<p>Confirming to Sal Basile</p> <p>A-01 PCB Capacitors for disposal Packaging - 55 gallon DOT spec drum — Two capacitors</p> <p>*Manifested to GEOS secure landfill Williamsburg, Ohio (OHID087433744)</p>	966-465-212

0041-0949

BY *June L. Plover*  
June L. Plover CORPORATION

LOCAL PURCHASING

US EPA ARCHIVE DOCUMENT

MANIFEST AND SHIPPING

MEMORANDUM COPY

RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING

0364

FROM OLIN CORPORATION GENERATOR

HAZARDOUS WASTE MANIFEST

ADDRESS **51 Eames Street  
Wilmington, MA 01867**

TELEPHONE **(617) 933-4240**

ROUTE

EPA I.D. No.

**MA001403104**

DATE

**February 2, 1981**

VEHICLE NO.

**Tr. 249**

**Trac. 20 MF58772**

PAGE

**1**

DO NOT SUBMIT BILL  
WITHOUT THIS NUMBER

MANIFEST DOCUMENT NUMBER

**W I L 8 1 0 0 0 2**

TRANSPORTER NAME

**Frontier Chemical Waste Process, Inc. 4626 Royal Ave., Niagara Falls, N.Y.**

EPA I.D. No.

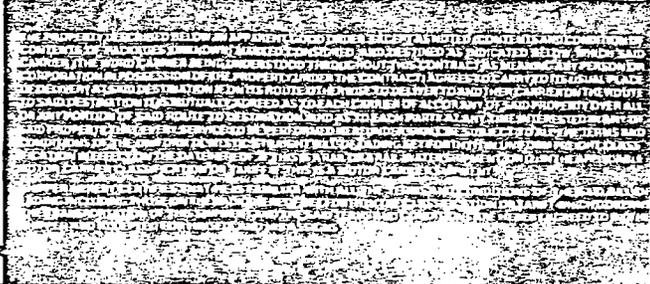
**NYDO 43815703**

CONSIGNEE TO TSDF (Treatment, Storage, or disposal facility) DESIGNATED

EPA I.D. No.

**NYDO  
43815703**

FOR  
CHEMICAL  
EMERGENCY  
SPILL, LEAK,  
FIRE, EXPLO-  
SION OR  
ACCIDENT  
CALL:  
DAY OR  
NIGHT  
800-424-9300



**Frontier Chemical Waste  
4626 Royal Ave.,  
Niagara Falls, N.Y.**

ALTERNATE

**Return to Olin Corp.  
51 Eames Street  
Wilmington, MA**

**MA001403104**

\* If the shipment moves between two ports by a carrier by water. The law requires that the bill of lading shall state whether it is "carrier or shipper's weight".

Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding 50 CENTS PER POUND

Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the cosignor, the cosignor shall sign the following statement

The carrier shall not make a delivery of this shipment without payment of freight and all other lawful charges  
**OLIN CORPORATION**

(SIGNATURE OF COSIGNOR)

This shipment is correctly described Gross weights of this shipment are correct as shown herein and subject to verification by the governing Weighing and inspection Bureau.

**Olin Corporation**

(SIGNATURE OF COSIGNOR)

FREIGHT CHARGES ARE

PREPAID   
COLLECT

CARRIER NOTE  
IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO OLIN CORPORATION 120 LONGRIDGE ROAD STAMFORD, CT. 06904 ACCOUNTS PAYABLE

CARRIER INSTRUCTIONS SEE BELOW

EPA HW No.	No. of Packages	Kind of Packages	HM	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	Weight (Sub. to correction)	Class or Rate	Check Column
D002	1	T/T	X	Waste Ammonium Hydroxide Mixture	41,000 lbs.	ORM-A	
	(5000 gals.)						
				ID #NA2672			
				ANALYSIS:			
				AMMONIA 10.06%			
				pH 12.5			
				In case of spill also contact U.S. Coast Guard National Response Center - 800-424-8822			

**RECEIVED**  
FEB 13 1981

PURCHASING DEPT.

**RECEIVED**  
FEB 17 1981

D.R. V. Gurdin

CARRIER INSTRUCTION:

CERTIFICATION

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation and EPA.

Shipper/Generator

PER **Ronald J. McBrien**

Date **2/2/81**

This is to certify acceptance of the hazardous waste shipment.

Agent/Transporter

PER \_\_\_\_\_

Date **/**

This is to certify acceptance of the hazardous waste for treatment, storage, or disposal.

TSDF

PER **Susan J. Embrosky**

Date **2/3/81**

RETURN TO GENERATOR COPY

0041-0950



HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

MA 5088

MANIFEST NUMBER

GENERATOR NAME <b>OLIN Corporation</b>	MAILING ADDRESS <b>51 Eames St. Wilmington, MA. 01887</b>	PHONE NUMBER <b>(617) 933-4240</b>	STATE / E.P.A. I.D. NO. <b>MA 02008716342</b>
PRIMARY TRANSPORTER <b>CLEAN HARBORS INC</b>	<b>P.O. Box 193 Kingston MA</b>	<b>(617) 585-5111</b>	
CONTINUING TRANSPORTER			
H.W.F. <b>CLEAN HARBORS INC</b>	<b>P.O. Box 193 Kingston MA</b>	<b>(617) 585 5111</b>	

GENERATOR COMPLETES

IF MORE THAN ONE MANIFEST / SHIPPING PAPER IS USED:	TOTAL NO. OF FORMS ARE	THIS FORM NO. IS	MANIFEST NO. OF FIRST FORM	DATE SHIPPED	DATE RECEIVED				
				08 23 83	08 23 83				
U.S. D.O.T. SHIPPING NAME	D.O.T. HAZARD CLASS	UN. / N.A. NO.	WT. / VOL.	UNITS	UNIT CODE	CONTAINER		E.P.A. WASTE NO.	DESCRIPTION OR WASTE ANALYSIS IF WASTE IS N.O.S.
						NO.	TYPE		
WASTE PETROLEUM OIL NOS	FLAMMABLE LIQUID	1270	30.0	GAL	G	001	55	NA	#2 OIL + WATER
2.									
3.									
4.									
5.									
6.									

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGENCY RESPONSE INFORMATION:

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8802

TRANSPORTER COMPLETES

REQUIRED LABELS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F. <i>Joseph A. White</i> SIGNATURE OF TRANSPORTER
PLACARDS REQUIRED 1270	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F. SIGNATURE OF TRANSPORTER

DATE SHIPMENT ACCEPTED 08 23 83	DATE SHIPMENT DEPARTED 08 23 83	DATE SHIPMENT RECEIVED 08 23 83
------------------------------------	------------------------------------	------------------------------------

H.W.F. COMPLETES

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE ABOVE MENTIONED DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.  
*Michael J. White*  
SIGNATURE

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

Michael J. White  
GENERATOR SIGNATURE  
8 23 83  
DATE  
5PM  
GENERATOR'S EMERGENCY PHONE  
IF DIFFERENT FROM ABOVE

# HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

MA 5088

NAME	MAILING ADDRESS	PHONE NUMBER	STATE / E.P.A. I.D. NO.
GENERATOR <i>OLIV Corporation</i>	<i>51 Ems 4 W/ 11th St W 01887</i>	<i>(617) 133-7140</i>	
PRIMARY TRANSPORTER <i>Lowell Transport Inc</i>	<i>P.O. Box 112, Kennebunk ME</i>	<i>(617) 332-1111</i>	
CONTINUING TRANSPORTER			
H.W.F. <i>Lowell Transport Inc</i>	<i>P.O. Box 112, Kennebunk ME</i>	<i>(617) 332-1111</i>	

GENERATOR COMPLETES

IF MORE THAN ONE MANIFEST / SHIPPING PAPER IS USED:		TOTAL NO. OF THIS FORM	NO. OF MANIFESTS	NO. OF FIRST FORMS	DATE SHIPPED	CONTAINER		E.P.A. WASTE	DESCRIPTION OR WASTE ANALYSIS IF WASTE IS N.O.S.
						NO.	TYPE	NO.	
U.S. D.O.T. SHIPPING NAME	D.O.T. HAZARD CLASS	U.N. / N.A. NO.	WT. / VOL.	UNITS	UNIT CODE				
<i>WASTE OIL</i>	<i>15</i>	<i>1270</i>							<i>2 OIL + WATER</i>
2.									
3.									
4.									
5.									
6.									

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGENCY RESPONSE INFORMATION:

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8802

TRANSPORTER COMPLETES

REQUIRED LABELS	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.	DATE SHIPMENT ACCEPTED MONTH DAY YEAR _____
<input type="checkbox"/> YES <input type="checkbox"/> NO	SIGNATURE OF TRANSPORTER 	
PLACARDS REQUIRED	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.	DATE SHIPMENT ACCEPTED MONTH DAY YEAR _____
	SIGNATURE OF TRANSPORTER _____	

H.W.F. COMPLETES

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.

SIGNATURE

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

GENERATOR'S EMERGENCY PHONE NUMBER IF DIFFERENT FROM ABOVE

DATE

GENERATOR SIGNATURE

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

MA 5497

MANIFEST NUMBER

GENERATOR NAME	MAILING ADDRESS	PHONE NUMBER	STATE / E.P.A. I.D. NO.
Olin Corporation	51 Zenas St., Wilmington, MA 01887	(617) 933-4240	
PRIMARY TRANSPORTER Clean Harbors, Inc.	P.O. Box 193, Kingston, MA 02364	(617) 585-5111	
CONTINUING TRANSPORTER			
H.W.F. Clean Harbors, Inc.	P.O. Box 193, Kingston, MA 02364	(617) 585-5111	

GENERATOR COMPLETES

U.S. D.O.T. SHIPPING NAME	D.O.T. HAZARD CLASS	U.N. / N.A. NO.	WT. / VOL.	UNITS	UNIT CODE	CONTAINER		E.P.A. WASTE NO.	DESCRIPTION OR WASTE ANALYSIS IF WASTE IS N.O.S.
						NO.	TYPE		
Waste Petroleum Oil, N.O.S.	Combustible Liquid	159		Gal.	G	001	CT	001	Waste oil

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGENCY RESPONSE INFORMATION:

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8902

TRANSPORTER COMPLETES

REQUIRED LABELS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  SIGNATURE OF TRANSPORTER
PLACARDS REQUIRED 1187	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  SIGNATURE OF TRANSPORTER

DATE SHIPMENT ACCEPTED BY 11/1/03	TIME SHIPMENT ACCEPTED BY 11:00	DATE SHIPMENT ACCEPTED BY 11/1/03	TIME SHIPMENT ACCEPTED BY 11:00
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H.W.F. COMPLETES

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.

SIGNATURE

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELLED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

GENERATOR SIGNATURE  
DATE  
GENERATOR'S EMERGENCY PHONE IF DIFFERENT FROM ABOVE

7 GENERATOR COPY

HAZARDOUS WASTE MANIFEST AND SHIPPING PAPER

MA 5497

MANIFEST NUMBER

GENERATOR <b>Olin Corporation</b>	MAILING ADDRESS <b>51 James St., Wilmington, MA 01887</b>	PHONE NUMBER <b>( 617 ) 933 - 4240</b>	STATE / E.P.A. I.D. NO. <b>MA 9100030052</b>
PRIMARY TRANSPORTER <b>Clean Harbors, Inc.</b>	<b>P.O. Box 193, Kingston, MA 02364</b>	<b>( 617 ) 585 - 5111</b>	<b>MA 9100030052</b>
CONTINUING TRANSPORTER			
H.W.F. <b>Clean Harbors, Inc.</b>	<b>P.O. Box 193, Kingston, MA 02364</b>	<b>617 585 - 5111</b>	<b>MA 9100030052</b>

GENERATOR COMPLETES

IF MORE THAN ONE MANIFEST / SHIPPING PAPER IS USED:		TOTAL NO. OF FORMS ARE	THIS FORM NO.	MANIFEST NO. OF THIS FORM	DATE SHIPPED	DATE RECEIVED	CONTAINER NO. TYPE		E.P.A. WASTE NO.	DESCRIPTION OR WASTE ANALYSIS IF WASTE IS N.O.S.
					11/17/83	11/21/83	0001 CT 10002			waste oils
U.S. D.O.T. SHIPPING NAME	DOT. HAZARD CLASS	U.N. / N.A. NO.	WT. / VOL.	UNITS	UNIT CODE					
Waste Petroleum Oil, N.O.S.	Combustible Liquid	UN 9189	1100	Gal.	G					
2										
3										
4										
5										
6										

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGENCY RESPONSE INFORMATION:

IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD 1-800-424-8802

TRANSPORTER COMPLETES

REQUIRED LABELS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  <i>Wage Miller</i> SIGNATURE OF TRANSPORTER	DATE SHIPMENT ACCEPTED 11/17/83	DATE SHIPMENT RECEIVED 11/21/83
PLACARDS REQUIRED 9189	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  SIGNATURE OF TRANSPORTER		

H.W.F. COMPLETES

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE DISPOSITION OF REJECTED SHIPMENT

I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERING TRANSPORTER AND THAT THE INFORMATION ON THIS MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.  
  
*Scott Day*  
SIGNATURE

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

*Kenneth J. McQueen*  
GENERATOR SIGNATURE  
11/17/83  
DATE  
GENERATOR'S EMERGENCY PHONE  
IF DIFFERENT FROM ABOVE  
J.F.M.

3 GENERATOR COMPLETED COPY

OLIN CORPORATION

SERVICE ORDER

573A REV 1/78

NO. SO-8409-WI

OWNER

TO  
 • Clean Harbors, Inc.  
 • P.O. Box 193  
 • Kingston, MA 02364  
 • ATTN: George Wilson

REQUISITION NO. 213-67 DATE 10/21/83  
 OWNER'S ORDER NO. MUST APPEAR ON ALL PACKAGES-  
 SHIPPING DOCUMENTS, INVOICES, AND CORRESPONDENCE.  
 QUANTITY, UNITS, AND OWNER'S CODE NO. MUST APPEAR  
 ON INVOICES AND PACKING LISTS.

MAIL INVOICES IN TRIPLICATE TO:  
 Olin Corporation - Chemicals Group  
 51 Eames Street  
 Wilmington, MA 01887-3393

CONTRACTOR

CORPORATION  PARTNERSHIP  INDIVIDUAL

PLACE OF WORK  Olin Corporation - Chemicals Wilmington, MA	SCHEDULE BEGIN *see below	OWNER'S CODE NO.
	COMPLETE *see below	ACCOUNTING CHARGE NO. 172-066-213

TERMS AND CONDITIONS PRINTED ON REVERSE SIDE HEREOF ARE ESSENTIAL TERMS OF THIS ORDER.

- SCOPE:** Contractor shall provide all labor, equipment, supplies, supervision, and do all things necessary to clean two Carbon Steel #2 fuel oil storage tanks. Both tanks to have residual fuel oil removed and washed clean to the point where an explosion meter reading equals outside air. Tank sizes are 6670 gal. and 500 gal. Tanks have been pumped dry with 1 1/2" remaining (Maximum). All Residual oil and cleaning materials to be removed from Plant by Contractor (manifest required).
- COST OF WORK:** All the above work to be performed for the lump sum of \$850.00.
- INVOICING:** Invoicing will be submitted in duplicate upon completion and acceptance of work and must be approved prior to payment by Olin's representative.
- OWNER'S REPRESENTATIVE:** for this Service Order is Dean Phelps, Project Engineer.
- TIME OF COMPLETION:** Contractor should verify start and completion dates by contacting Dean Phelps (617) 933-4240 ext 65.
- SAFETY:**
  - Contractor acknowledges that various hazards exist in the performance of work hereunder, and thereby warrants that its employees have been trained in the procedures and practices required to safely operate high-pressure water cleaning and vacuum equipment and related apparatus in a chemical manufacturing environment. Furthermore, Contractor warrants that it shall be fully and absolutely responsible for the methods used and precautions taken during the conduct of work hereunder. Contractor hereby agrees to warn and advise its employees, subcontractors and agents of each and all of the actual of potential

BY <i>George Wilson</i> Clean Harbors, Inc.	BY <i>June L. Plumer</i> OLIN CORPORATION Purchasing Agent
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DISTRIBUTION OF COPIES FOR SERVICE ORDER:

- |  |   |  |                                    |
|--|---|--|------------------------------------|
| <input checked="" type="checkbox"/> 1. ORIGINAL (Contractor's Copy)      | <input checked="" type="checkbox"/> 4. LOCAL PURCHASING | <input type="checkbox"/> 7. RECEIVING - ACCOUNTING | <input type="checkbox"/> 10. ----- |
| <input checked="" type="checkbox"/> 2. ACKNOWLEDGEMENT (Return to Owner) | <input type="checkbox"/> 5. REQUISITIONER               | <input type="checkbox"/> 8. RECEIVING - PURCHASING | -----                              |
| <input type="checkbox"/> 3. CENTRAL PURCHASING                           | <input type="checkbox"/> 6. ACCOUNTS PAYABLE            | <input type="checkbox"/> 9. RECEIVING DEPARTMENT   | -----                              |

any given time or should be known by Contractor at any given time as a result of generally available scientific and/or industrial research and development) harmful effects or characteristics of any Waste Products subject to this Agreement.

- b. Contractor hereby acknowledges that it has independent knowledge of and fully understands that the chemicals and chemical residues which are cleaned, handled and serviced may be harmful to humans, animals, property or the environment by reason of toxicity, flammability, explosibility, corrosibility, reactivity, ignitability, or incompatibility or for other or different similar reasons or characteristics.
  - c. To the extent work is performed on Olin's premises, Contractor shall comply and cause its employees, its contractors or subcontractors, to comply with the Occupational Safety and Health Act of 1970, as amended, from time to time, with all fire, safety, and other regulations of Olin in effect at the location, including (but not limited to) the provisions of Olin's "Safety Guidelines and Instructions for Contractors", attached hereto as Exhibit D and made part here of.
  - d. Olin shall disclose to Contractor information concerning the nature of the chemicals and equipment in the immediate proximity to Contractor's specific work area. SUCH INFORMATION SHALL NOT BE WARRANTED AS COMPLETE NOR ACCURATE AND SHALL BE PROVIDED FOR PURPOSES OF GENERAL GUIDANCE ONLY. Nothing in this paragraph shall be construed in any way as limiting or nullifying Contractor's responsibility for the health, safety, and well-being of his employees and the employees of any of his subcontractors during the conduct of work hereunder. Nothing in this paragraph shall impose, either directly or indirectly or by implication, any liability on Olin should the information submitted by Olin incorrectly state any condition or fail to state any condition.
  - e. Contractor warrants that it shall prevent any materials directly or indirectly generated by the work from entering the environment as a pollutant or otherwise.
7. DISPOSAL OF WASTE: Contractor warrants it shall prevent any materials directly or indirectly generated by the work from entering the environment as a pollutant or otherwise and shall collect and gather such materials for disposal.
  8. SUPERVISION: Contractor shall maintain qualified supervision on Olin's site, at all times, while work is in progress under this Agreement. Such supervision shall be mutually satisfactory to Olin and Contractor, and Contractor shall promptly replace such supervision at Olin's request.
  9. INDEPENDENT CONTRACTOR:
    - a. Contractor is and shall perform this Agreement as an independent contractor, and as such shall have and maintain complete control over all its employees and operations. Neither Contractor nor anyone employed by it shall be, represent, act, purport to act or be deemed to be the agent, representative, employee of Olin.
    - b. Contractor accepts all legal responsibility as the employer of such persons employed or engaged by Contractor and assigned to the work to be performed under this Agreement for the payment of wages and other compensation due to such persons

and for the withholding and payment of all Federal, State, and Local taxes, if any, in the manner and to the extent required by law, for obtaining all licenses and permits required in the performance of the work, and for the payment of any fines, penalties or other charges imposed or assessed against Contractor or Olin by reason of Contractor's violation of, or failure to comply with, any of the provisions of any Federal, State or Local laws, and the expense of defending litigation in respect thereto. Such persons shall not be entitled to benefits under any employee benefit plan of Olin or any of its subsidiaries or affiliates.

c. All matters concerning wages, expenses, hours worked and paid, working conditions, and other similar administrative matters shall be resolved between employee and Contractor and not between employee and Olin.

d. Any reference herein to Contractor "employees" or persons in "the employ" of Contractor shall include the persons on the payroll of Contractor and persons who contract with Contractor to render work to or on behalf of Contractor for Olin under this Agreement. All such persons shall be deemed agents and employees of Contractor for the purpose of this Agreement.

1. INDEMNITY: Contractor agrees to protect, indemnify and hold harmless Olin and its employees from and against any and all loss, damage, liability, claim, demand, suit, or cost, of any nature whatsoever, (including counsel fees and related expenses), asserted by employees of Contractor or by third persons (including employees or other contractors of Olin) for (a) property damage, personal injury or death, or for any other reason arising out of, in connection with or incidental to work performed by Contractor under this Agreement, regardless of whether or not such loss, damage, liability, claim, demand, suit or cost shall arise out of, in connection with or incidental to acts or omissions of an indemnitee, provided, however, that neither this provision nor any other provision of this Contract shall be construed in any circumstances to constitute an indemnification against any loss, damage, liability, claim, demand, suit or cost caused solely by the negligence of such indemnitee; (b) infringement or alleged infringement or the like (except to the extent to which detailed specifications were furnished by Olin); (c) all liens and other encumbrances against the premises on account of debts or claims alleged to be due from Contractor to any person, including subcontractors, suppliers or employees or agent of Contractor; and (d) any and all penalties and damages incurred by reason of Contractor's failure to obtain any required permits or licenses or to comply with any applicable laws, ordinances and regulations. If so directed by Olin, Contractor will defend, at its own expense, on behalf of Olin, any claims based upon contingencies against which Contractor is obligated to indemnify Olin hereunder.

1. INSURANCE: Contractor shall take out and maintain at its expense, during the term of this Agreement at least the following insurance:

Coverage	Limits
a. Workman's Compensation	Statutory
b. Employer's Liability	\$500,000 each occurrence
c. Public Liability (bodily injury)	\$5,000,000 combined single limit
d. Public Liability (property damage)	\$5,000,000 combined single limit
e. Automobile Liability (bodily injury and property)	\$1,000,000 each occurrence

Public Liability Insurance shall include coverage for all of Contractor's contractual liability including completed operations under this Agreement with limits not less than those set forth in subsections (b), (c), and (d) above. Contractor agrees to have Olin designated as an additional insured party under Contractor's public liability insurance contract.

Contractor shall have certificates of the foregoing coverage forwarded to Olin promptly following the date of complete execution of this Agreement by the parties and in any event before any work is performed at the site(s). Such certificates shall contain provision for thirty (30) days' advance notice in writing to Olin of any change in, or cancellation of, the insurance policies he filed with Olin.

EXCUSE OF PERFORMING: The performance of this Agreement may be suspended by either party in the event of: act of God, war, riot, fire, explosion, accident, flood, sabotage, compliance with governmental laws, rules, regulations and guidelines, national defense requirements or any other event beyond the reasonable control of such party and which event creates a condition which cannot reasonably be remedied by the party and prevents performance of services and covenants hereunder, provided, that, the provisions of Paragraphs 5, 10, 11, 13, and 25 shall continue in full force and effect.

1. COMPLIANCE WITH LAW: In the performance of the services, Contractor shall comply with all applicable laws, ordinances, rules, and regulations, federal, state, and local. The Equal Employment Opportunity clause prescribed by Executive Order No. 11246 of September 24, 1965, as amended from time to time, the Affirmative Action for Handicapped Workers clause prescribed by the Rehabilitation Act of 1973, as amended, and the Affirmative Action, for Disabled Veterans and Veterans of the Vietnam Era clause prescribed by the Vietnam Era Veterans Readjustment Assistance Act of 1972, as amended, are incorporated herein, unless this transaction is exempt, and Contractor to submit reports, certificates and other documents required of subcontractors by such Executive Order, and the aforementioned Acts, and the rules, regulations and relevant orders issued under the authority of any of the foregoing. If required by applicable regulations, a copy of said clause(s) is attached as supplement hereto and made part thereof.

Contractor warrants that it has and will maintain all licenses, permits, and other documents which are required for the conduct of the business hereunder within the several states and localities in which work may be accomplished hereunder. Contractor hereby agrees to indemnify Olin and to hold Olin harmless from and against any claim, liability, loss, cost, or other damage or expense, including attorney's fees, arising as a result of Contractor's non-compliance herewith.

4. FAIR LABOR STANDARDS ACT: Contractor warrants that in the performance of the work hereunder, it will comply with applicable provisions of the Fair Labor Standards Act of 1938, as amended.
15. SUBCONTRACTING: Contractor shall not subcontract any work hereunder without the prior written consent of Olin.
16. TERMINATION AND DEFAULT:
- a. In the event that either party hereto shall default in the performance of any obligation specified herein, the nondefaulting party shall notify the other party thereof by the most practical means at hand and, if such default is not remedied within 30 days of such notification, the the nondefaulting party shall have the right

to terminate this Agreement immediately.

- b. Termination under this provision or under any other provision hereof, shall not relieve or release either party hereto from any rights, liabilities or obligations which may have arisen prior to the date of such termination.

17. WAIVER: Any waiver by either party of any provision(s) or condition(s) of this Agreement shall not be construed or deemed to be a waiver of any other provision or condition of this Agreement, nor a waiver of a subsequent breach of the same provision or condition, unless such be expressed in writing and signed by both parties hereto.

18. NOTICES: Any notice, communication, or statement required or permitted to be given hereunder shall be in writing and deemed to have been sufficiently given when delivered in person or by mail, postage prepaid, to the address of the respective party below:

FOR OLIN: Olin Corporation  
51 Eames Street  
Wilmington, Ma. 01887  
ATTN. Dean Phelps  
Project Engineer

FOR CONTRACTOR: Clean Harbors, Inc.  
P.O. Box 193  
Kingston, Ma. 02364  
ATTN. George Wilson  
Operations

19. CONFIDENTIALITY: Contractor shall treat as confidential property and not disclose to others during or for ten (10) years after the term of this Agreement, (including any extension), except as is necessary to perform this Agreement and then only on a confidential basis satisfactory to Olin, any information (including any technical information, experience or data) regarding Olin's plans, programs, plants, processes, products, costs, equipment operations or customers which has heretofore or which may in the future come within the knowledge of Contractor, its officers or its employee in the performance of this Agreement, without in each instance securing the prior written consent of Olin. Nothing herein, however, shall prevent Contractor from disclosing to others or using in any manner information which Contractor can show:

- a. Has been published and has become part of the public domain other than by acts omissions, or fault of Contractor or its employees.
- b. Has been furnished or made known to Contractor by third parties, other than those acting directly or indirectly for or on behalf of Olin, as a matter of legal right and without restrictions on its disclosure.
- c. Was in its possession prior to the disclosure thereof by Olin to Contractor.

20. GOVERNING LAW: The law of the State of New York shall govern the construction and interpretation of this Agreement.

21. ACKNOWLEDGEMENT: Please sign and return the acknowledgement copy to the above address. Work cannot commence until this copy has been received.

22. TAX EXEMPT #131-872-319

23. TERMS: Net 30 days.

OLIN CORPORATION  
 51 Eames Street  
 Wilmington, Ma. 01887

SERVICE ORDER  
 OM 573A REV. 1/78

NO. SO-8385-WI

OWNER

REQUISITION NO. 213-04 DATE 7/6/83  
 OWNER'S ORDER NO. MUST APPEAR ON ALL PACKAGES,  
 SHIPPING DOCUMENTS, INVOICES, AND CORRESPONDENCE.  
 QUANTITY, UNITS, AND OWNER'S CODE NO. MUST APPEAR  
 ON INVOICES AND PACKING LISTS.

TO  
 • Clean Harbors, Inc.  
 • P.O. Box 193  
 • Kingston, Ma. 02364  
 • ATTN. George Wilson

OLIN/WILMINGTON  
 AUG 24 1983  
 PURCHASING

MAIL INVOICES IN TRIPPLICATE TO:  
 51 Eames Street  
 Wilmington, Ma. 01887  
 ATTN. Accounts Payable

CONTRACTOR

CORPORATION  PARTNERSHIP  INDIVIDUAL

PLACE OF WORK Olin Corporation - Chemicals Group 51 Eames Street Wilmington, Ma. 01887	SCHEDULE	OWNER'S CODE NO.
	BEGIN *see below	
	COMPLETE *see below	ACCOUNTING CHARGE NO. 172-066-213

TERMS AND CONDITIONS PRINTED ON REVERSE SIDE HEREOF ARE ESSENTIAL TERMS OF THIS ORDER.

- SCOPE: Contractor shall provide all labor, equipment, supplies, supervision, and do all things necessary to clean approximately 200 gallons of fuel oil from a 15,000 gallon tank per attached scope "Ammonia Storage System V-B-23 Tank Cleaning".
- COST OF WORK: All the above work to be performed for the lump sum of \$3650.00.
- INVOICING: Invoicing will be submitted in duplicate upon completion and acceptance of work and must be approved prior to payment by Olin's representative.
- OWNER'S REPRESENTATIVE: for this Service Order is Dean Phelps, Project Engineer.
- TIME OF COMPLETION: Contractor should verify start and completion dates by contacting Dean Phelps (617) 933-4240 ext. 65.
- SAFETY:
  - Contractor acknowledges that various hazards exist in the performance of work hereunder, and thereby warrants that its employees have been fully trained in the procedures and practices required to safely operate high-pressure water cleaning and vacuum equipment and related apparatus in a chemical manufacturing environment. Furthermore, Contractor warrants that it shall be fully and absolutely responsible for the methods used and precautions taken during the conduct of work hereunder. Contractor hereby agrees to warn and advise its employees, subcontractors and agents of each and all of the actual or potential (known by Contractor at

BY Michael R. Hatch CONTRACTOR BY June L. Plumer OLIN CORPORATION  
 Clean Harbors, Inc. MICHAEL R. HATCH June L. Plumer (Mrs.) Purchasing Agent

DISTRIBUTION OF COPIES FOR SERVICE ORDER: OPERATIONS MGR.

- |   |   |  |                                    |
|---|---|--|------------------------------------|
| <input type="checkbox"/> 1. ORIGINAL (Contractor's Copy)                    | <input checked="" type="checkbox"/> 4. LOCAL PURCHASING | <input type="checkbox"/> 7. RECEIVING - ACCOUNTING | <input type="checkbox"/> 10. ----- |
| <input checked="" type="checkbox"/> 2. ACKNOWLEDGEMENT<br>(Return to Owner) | <input type="checkbox"/> 5. REQUISITIONER               | <input type="checkbox"/> 8. RECEIVING - PURCHASING | -----                              |
| <input type="checkbox"/> 3. CENTRAL PURCHASING                              | <input type="checkbox"/> 6. ACCOUNTS PAYABLE            | <input type="checkbox"/> 9. RECEIVING DEPARTMENT   | -----                              |

any given time or should be known by Contractor at any given time as a result of generally available scientific and/or industrial research and development) harmful effects or characteristics of any Waste Products subject to this Agreement.

- b. Contractor hereby acknowledges that it has independent knowledge of and fully understands that the chemicals and chemical residues which are cleaned, handled and serviced may be harmful to humans, animals, property or the environment by reason of toxicity, flammability, explosibility, corrosibility, reactivity, ignitability, or incompatibility or for other or different similar reasons or characteristics.
  - c. To the extent work is performed on Olin's premises, Contractor shall comply and cause its employees, its contractors or subcontractors, to comply with the Occupational Safety and Health Act of 1970, as amended, from time to time, with all fire, safety, and other regulations of Olin in effect at the location, including (but not limited to) the provisions of Olin's "Safety Guidelines and Instructions for Contractors", attached hereto as Exhibit D and made part here of.
  - d. Olin shall disclose to Contractor information concerning the nature of the chemicals and equipment in the immediate proximity to Contractor's specific work area. SUCH INFORMATION SHALL NOT BE WARRANTED AS COMPLETE NOR ACCURATE AND SHALL BE PROVIDED FOR PURPOSES OF GENERAL GUIDANCE ONLY. Nothing in this paragraph shall be construed in any way as limiting or nullifying Contractor's responsibility for the health, safety, and well-being of his employees and the employees of any of his subcontractors during the conduct of work hereunder. Nothing in this paragraph shall impose, either directly or indirectly or by implication, any liability on Olin should the information submitted by Olin incorrectly state any condition or fail to state any condition.
  - e. Contractor warrants that it shall prevent any materials directly or indirectly generated by the work from entering the environment as a pollutant or otherwise.
7. DISPOSAL OF WASTE: Contractor warrants it shall prevent any materials directly or indirectly generated by the work from entering the environment as a pollutant or otherwise and shall collect and gather such materials for disposal.
8. SUPERVISION: Contractor shall maintain qualified supervision on Olin's site, at all times, while work is in progress under this Agreement. Such supervision shall be mutually satisfactory to Olin and Contractor, and Contractor shall promptly replace such supervision at Olin's request.
9. INDEPENDENT CONTRACTOR:
- a. Contractor is and shall perform this Agreement as an independent contractor, and as such shall have and maintain complete control over all its employees and operations. Neither Contractor nor anyone employed by it shall be, represent, act, purport to act or be deemed to be the agent, representative, employee of Olin.
  - b. Contractor accepts all legal responsibility as the employer of such persons employed or engaged by Contractor and assigned to the work to be performed under this Agreement for the payment of wages and other compensation due to such persons

and for the withholding and payment of all Federal, State, and Local taxes, if any, in the manner and to the extent required by law, for obtaining all licenses and permits required in the performance of the work, and for the payment of any fines, penalties or other charges imposed or assessed against Contractor or Olin by reason of Contractor's violation of, or failure to comply with, any of the provisions of any Federal, State or Local laws, and the expense of defending litigation in respect thereto. Such persons shall not be entitled to benefits under any employee benefit plan of Olin or any of its subsidiaries or affiliates.

- c. All matters concerning wages, expenses, hours worked and paid, working conditions, and other similar administrative matters shall be resolved between employee and Contractor and not between employee and Olin.
- d. Any reference herein to Contractor "employees" or persons in "the employ" of Contractor shall include the persons on the payroll of Contractor and persons who contract with Contractor to render work to or on behalf of Contractor for Olin under this Agreement. All such persons shall be deemed agents and employees of Contractor for the purpose of this Agreement.

10. INDEMNITY: Contractor agrees to protect, indemnify and hold harmless Olin and its employees from and against any and all loss, damage, liability, claim, demand, suit, or cost, of any nature whatsoever, (including counsel fees and related expenses), asserted by employees of Contractor or by third persons (including employees or other contractors of Olin) for (a) property damage, personal injury or death, or for any other reason arising out of, in connection with or incidental to work performed by Contractor under this Agreement, regardless of whether or not such loss, damage, liability, claim, demand, suit or cost shall arise out of, in connection with or incidental to acts or omissions of an indemnitee, provided, however, that neither this provision nor any other provision of this Contract shall be construed in any circumstances to constitute an indemnification against any loss, damage, liability, claim, demand, suit or cost caused solely by the negligence of such indemnitee; (b) infringement or alleged infringement or the like (except to the extent to which detailed specifications were furnished by Olin); (c) all liens and other encumbrances against the premises on account of debts or claims alleged to be due from Contractor to any person, including subcontractors, suppliers or employees or agent of Contractor; and (d) any and all penalties and damages incurred by reason of Contractor's failure to obtain any required permits or licenses or to comply with any applicable laws, ordinances and regulations. If so directed by Olin, Contractor will defend, at its own expense, on behalf of Olin, any claims based upon contingencies against which Contractor is obligated to indemnify Olin hereunder.

11. INSURANCE: Contractor shall take out and maintain at its expense, during the term of this Agreement at least the following insurance:

Coverage	Limits
a. Workman's Compensation	Statutory
b. Employer's Liability	\$500,000 each occurrence
c. Public Liability (bodily injury)	\$5,000,000 combined single limit
d. Public Liability (property damage)	\$5,000,000 combined single limit
e. Automobile Liability (bodily injury and property)	\$1,000,000 each occurrence

Public Liability Insurance shall include coverage for all of Contractor's contractual liability including completed operations under this Agreement with limits not less than those set forth in subsections (b), (c), and (d) above. Contractor agrees to have Olin designated as an additional insured party under Contractor's public liability insurance contract.

Contractor shall have certificates of the foregoing coverage forwarded to Olin promptly following the date of complete execution of this Agreement by the parties and in any event before any work is performed at the site(s). Such certificates shall contain provision for thirty (30) days' advance notice in writing to Olin of any change in, or cancellation of, the insurance policies he filed with Olin.

12. EXCUSE OF PERFORMING: The performance of this Agreement may be suspended by either party in the event of: act of God, war, riot, fire, explosion, accident, flood, sabotage, compliance with governmental laws, rules, regulations and guidelines, national defense requirements or any other event beyond the reasonable control of such party and which event creates a condition which cannot reasonably be remedied by the party and prevents performance of services and covenants hereunder, provided, that, the provisions of Paragraphs 5, 10, 11, 13, and 25 shall continue in full force and effect.
13. COMPLIANCE WITH LAW: In the performance of the services, Contractor shall comply with all applicable laws, ordinances, rules, and regulations, federal, state, and local. The Equal Employment Opportunity clause prescribed by Executive Order No. 11246 of September 24, 1965, as amended from time to time, the Affirmative Action for Handicapped Workers clause prescribed by the Rehabilitation Act of 1973, as amended, and the Affirmative Action, for Disabled Veterans and Veterans of the Vietnam Era clause prescribed by the Vietnam Era Veterans Readjustment Assistance Act of 1972, as amended, are incorporated herein, unless this transaction is exempt, and Contractor to submit reports, certificates and other documents required of subcontractors by such Executive Order, and the aforementioned Acts, and the rules, regulations and relevant orders issued under the authority of any of the foregoing. If required by applicable regulations, a copy of said clause(s) is attached as supplement hereto and made part thereof.

Contractor warrants that it has and will maintain all licenses, permits, and other documents which are required for the conduct of the business hereunder within the several states and localities in which work may be accomplished hereunder. Contractor hereby agrees to indemnify Olin and to hold Olin harmless from and against any claim, liability, loss, cost, or other damage or expense, including attorney's fees, arising as a result of Contractor's non-compliance herewith.

14. FAIR LABOR STANDARDS ACT: Contractor warrants that in the performance of the work hereunder, it will comply with applicable provisions of the Fair Labor Standards Act of 1938, as amended.
15. SUBCONTRACTING: Contractor shall not subcontract any work hereunder without the prior written consent of Olin.
16. TERMINATION AND DEFAULT:
- a. In the event that either party hereto shall default in the performance of any obligation specified herein, the nondefaulting party shall notify the other party thereof by the most practical means at hand and, if such default is not remedied within 30 days of such notification, the the nondefaulting party shall have the right

to terminate this Agreement immediately.

- b. Termination under this provision or under any other provision hereof, shall not relieve or release either party hereto from any rights, liabilities or obligations which may have arisen prior to the date of such termination.

17. WAIVER: Any waiver by either party of any provision(s) or condition(s) of this Agreement shall not be construed or deemed to be a waiver of any other provision or condition of this Agreement, nor a waiver of a subsequent breach of the same provision or condition, unless such be expressed in writing and signed by both parties hereto.

18. NOTICES: Any notice, communication, or statement required or permitted to be given hereunder shall be in writing and deemed to have been sufficiently given when delivered in person or by mail, postage prepaid, to the address of the respective party below:

FOR OLIN: Olin Corporation  
51 Eames Street  
Wilmington, Ma. 01887  
ATTN. Dear Phelps  
Project Engineer

FOR CONTRACTOR: Clean Harbors, Inc.  
P.O. Box 193  
Kingston, Ma. 02364  
ATTN. George Wilson  
Operations

19. CONFIDENTIALITY: Contractor shall treat as confidential property and not disclose to others during or for ten (10) years after the term of this Agreement, (including any extension), except as is necessary to perform this Agreement and then only on a confidential basis satisfactory to Olin, any information (including any technical information, experience or data) regarding Olin's plans, programs, plants, processes, products, costs, equipment operations or customers which has heretofore or which may in the future come within the knowledge of Contractor, its officers or its employees in the performance of this Agreement, without in each instance securing the prior written consent of Olin. Nothing herein, however, shall prevent Contractor from disclosing to others or using in any manner information which Contractor can show:

- a. Has been published and has become part of the public domain other than by acts, omissions, or fault of Contractor or its employees.
- b. Has been furnished or made known to Contractor by third parties, other than those acting directly or indirectly for or on behalf of Olin, as a matter of legal right and without restrictions on its disclosure.
- c. Was in its possession prior to the disclosure thereof by Olin to Contractor.

20. GOVERNING LAW: The law of the State of New York shall govern the construction and interpretation of this Agreement.

21. ACKNOWLEDGEMENT: Please sign and return the acknowledgement copy to the above address. Work cannot commence until this copy has been received.

22. TAX EXEMPT # 131-872-319

23. TERMS: Net 30 days.

US EPA ARCHIVE DOCUMENT

GENERAL: Contractor to clean 15,000 gallon storage tank to remove #6 fuel oil residue from tank. All ~~material~~ <sup>wash</sup> to be collected and removed from job site by contractor.

STORAGE TANK: 15,000 gallon, horizontal, carbon steel tank with one (1) 16" manway at top center of tank. Tank is 10' - 6" in diameter and 24' long. Clearance under tank is approximately 3'.

ACCESS TO TANK: Contractor will supply OSHA approved scaffolding and planks to reach approximately 14' high to access top of tank and manway. Bridging planks will be required to cross to top of tank (NOTE: Tanks are installed in a concrete dike, level and firm support is available).

SAFETY EQUIPMENT: All workmen entering the tank will be required to wear breathing air with full face mask. One spotter will be stationed outside the tank for each workman inside. Workmen inside will wear wrist-o-let type harness with connecting line to spotter.

COLLECTION OF WASH WATER: All washing material will be drained through the bottom valve of the tank and into the catch basin. This wash water will be removed as it collects in the pump out pit of the catch basin. The wash water will be collected by the contractor and disposed of off site. All Federal, State, and Local requirements for transportation and disposal of this wash material will be followed.

AVAILABLE UTILITIES:

Electrical: Both 120V single phase and 208 or 480 volt 3 phase are available 50' from tank.

Water: City water @ 35psig is available approximately 150' from tank.

Steam: 10 lb. steam is available 20' from the tank.

INFORMATION: Contractor will supply with written quote a product specification sheet and material safety data sheet for all cleaning agents. An estimate of the number of gallons of waste water will also be required.

NOTE: 1" hairpin steam coil (one) lays horizontally on the bottom of tank.

				<b>Clin</b>				
				DRAWN BY	DATE			
				CHECKED BY	DATE			
				APP. BY	DATE			
				APP. BY	DATE			
No.	REVISION	BY	DATE			SCALE	DWG.	REV.

TO: Ken O'KEEFE-STMPD - 7-7-83  
 1-K OLIN CORPORATION  
 51 Eames Street  
 Wilmington, Ma. 01887

SERVICE ORDER  
 OM 573A REV. 1/78

NO. SO-8385-WI

PER Telecon of  
 7/6 - please  
 initial your approval  
 ON Last Page (Page 6)  
 That wording meets CSD's  
 requirements.

TO: Clean Harbors, Inc.  
 P.O. Box 193  
 Kingston, Ma. 02364  
 ATTN: George Wilson

REQUISITION NO. 213-04 DATE 7/6/83  
 OWNER'S ORDER NO. MUST APPEAR ON ALL PACKAGES.  
 SHIPPING DOCUMENTS, INVOICES, AND CORRESPONDENCE  
 QUANTITY, UNITS, AND OWNER'S CODE NO. MUST APPEAR  
 ON INVOICES AND PACKING LISTS.

MAIL INVOICES IN TRIPLICATE TO:  
 51 Eames Street  
 Wilmington, Ma. 01887  
 ATTN: Accounts Payable

CONTRACTOR

CORPORATION  PARTNERSHIP  INDIVIDUAL

PLACE OF WORK	SCHEDULE	OWNER'S CODE NO.
	Olin Corporation - Chemicals Group 51 Eames Street Wilmington, Ma. 01887	BEGIN *see below
	COMPLETE *see below	ACCOUNTING CHARGE NO. 172-066-213

TERMS AND CONDITIONS PRINTED ON REVERSE SIDE HEREOF ARE ESSENTIAL TERMS OF THIS ORDER.

- SCOPE:** Contractor shall provide all labor, equipment, supplies, supervision, and do all things necessary to clean approximately 200 gallons of fuel oil from a 15,000 gallon tank per attached scope "Ammonia Storage System V-B-23 Tank Cleaning".
- COST OF WORK:** All the above work to be performed for the lump sum of \$3650.00.
- INVOICING:** Invoicing will be submitted in duplicate upon completion and acceptance of work and must be approved prior to payment by Olin's representative.
- OWNER'S REPRESENTATIVE:** for this Service Order is Dean Phelps, Project Engineer.
- TIME OF COMPLETION:** Contractor should verify start and completion dates by contacting Dean Phelps (617) 933-4240 ext. 65.
- SAFETY:**
  - Contractor acknowledges that various hazards exist in the performance of work hereunder, and thereby warrants that its employees have been fully trained in the procedures and practices required to safely operate high-pressure water cleaning and vacuum equipment and related apparatus in a chemical manufacturing environment. Furthermore, Contractor warrants that it shall be fully and absolutely responsible for the methods used and precautions taken during the conduct of work hereunder. Contractor hereby agrees to warn and advise its employees, subcontractors and agents of each and all of the actual or potential (known by Contractor at

CONTRACTOR	OLIN CORPORATION
BY Clean Harbors, Inc.	BY June L. Plumer (Mrs.) Purchasing Agent

- DISTRIBUTION OF COPIES FOR SERVICE ORDER:
- |                                      |                     |                           |           |
|--------------------------------------|---------------------|---------------------------|-----------|
| 1. ORIGINAL (Contractor's Copy)      | 4. LOCAL PURCHASING | 7. RECEIVING - ACCOUNTING | 10. ----- |
| 2. ACKNOWLEDGEMENT (Return to Owner) | 5. REQUISITIONER    | 8. RECEIVING - PURCHASING | -----     |
| 3. CENTRAL PURCHASING                | 6. ACCOUNTS PAYABLE | 9. RECEIVING DEPARTMENT   | -----     |

US EPA ARCHIVE DOCUMENT

any given time or should be known by Contractor at any given time as a result of generally available scientific and/or industrial research and development) harmful effects or characteristics of any Waste Products subject to this Agreement.

- b. Contractor hereby acknowledges that it has independent knowledge of and fully understands that the chemicals and chemical residues which are cleaned, handled and serviced may be harmful to humans, animals, property or the environment by reason of toxicity, flammability, explosibility, corrosibility, reactivity, ignitability, or incompatibility or for other or different similar reasons or characteristics.
  - c. To the extent work is performed on Olin's premises, Contractor shall comply and cause its employees, its contractors or subcontractors, to comply with the Occupational Safety and Health Act of 1970, as amended, from time to time, with all fire, safety, and other regulations of Olin in effect at the location, including (but not limited to) the provisions of Olin's "Safety Guidelines and Instructions for Contractors", attached hereto as Exhibit D and made part here of.
  - d. Olin shall disclose to Contractor information concerning the nature of the chemicals and equipment in the immediate proximity to Contractor's specific work area. SUCH INFORMATION SHALL NOT BE WARRANTED AS COMPLETE NOR ACCURATE AND SHALL BE PROVIDED FOR PURPOSES OF GENERAL GUIDANCE ONLY. Nothing in this paragraph shall be construed in any way as limiting or nullifying Contractor's responsibility for the health, safety, and well-being of his employees and the employees of any of his subcontractors during the conduct of work hereunder. Nothing in this paragraph shall impose, either directly or indirectly or by implication, any liability on Olin should the information submitted by Olin incorrectly state any condition or fail to state any condition.
  - e. Contractor warrants that it shall prevent any materials directly or indirectly generated by the work from entering the environment as a pollutant or otherwise.
7. DISPOSAL OF WASTE: Contractor warrants it shall prevent any materials directly or indirectly generated by the work from entering the environment as a pollutant or otherwise and shall collect and gather such materials for disposal.
  8. SUPERVISION: Contractor shall maintain qualified supervision on Olin's site, at all times, while work is in progress under this Agreement. Such supervision shall be mutually satisfactory to Olin and Contractor, and Contractor shall promptly replace such supervision at Olin's request.
  9. INDEPENDENT CONTRACTOR:
    - a. Contractor is and shall perform this Agreement as an independent contractor, and as such shall have and maintain complete control over all its employees and operations. Neither Contractor nor anyone employed by it shall be, represent, act, purport to act or be deemed to be the agent, representative, employee of Olin.
    - b. Contractor accepts all legal responsibility as the employer of such persons employed or engaged by Contractor and assigned to the work to be performed under this Agreement for the payment of wages and other compensation due to such persons

and for the withholding and payment of all Federal, State, and Local taxes, if any, in the manner and to the extent required by law, for obtaining all licenses and permits required in the performance of the work, and for the payment of any fines, penalties or other charges imposed or assessed against Contractor or Olin by reason of Contractor's violation of, or failure to comply with, any of the provisions of any Federal, State or Local laws, and the expense of defending litigation in respect thereto. Such persons shall not be entitled to benefits under any employee benefit plan of Olin or any of its subsidiaries or affiliates.

- c. All matters concerning wages, expenses, hours worked and paid, working conditions, and other similar administrative matters shall be resolved between employee and Contractor and not between employee and Olin.
- d. Any reference herein to Contractor "employees" or persons in "the employ" of Contractor shall include the persons on the payroll of Contractor and persons who contract with Contractor to render work to or on behalf of Contractor for Olin under this Agreement. All such persons shall be deemed agents and employees of Contractor for the purpose of this Agreement.

10. INDEMNITY: Contractor agrees to protect, indemnify and hold harmless Olin and its employees from and against any and all loss, damage, liability, claim, demand, suit, or cost, of any nature whatsoever, (including counsel fees and related expenses), asserted by employees of Contractor or by third persons (including employees or other contractors of Olin) for (a) property damage, personal injury or death, or for any other reason arising out of, in connection with or incidental to work performed by Contractor under this Agreement, regardless of whether or not such loss, damage, liability, claim, demand, suit or cost shall arise out of, in connection with or incidental to acts or omissions of an indemnitee, provided, however, that neither this provision nor any other provision of this Contract shall be construed in any circumstances to constitute an indemnification against any loss, damage, liability, claim, demand, suit or cost caused solely by the negligence of such indemnitee; (b) infringement or alleged infringement or the like (except to the extent to which detailed specifications were furnished by Olin); (c) all liens and other encumbrances against the premises on account of debts or claims alleged to be due from Contractor to any person, including subcontractors, suppliers or employees or agent of Contractor; and (d) any and all penalties and damages incurred by reason of Contractor's failure to obtain any required permits or licenses or to comply with any applicable laws, ordinances and regulations. If so directed by Olin, Contractor will defend, at its own expense, on behalf of Olin, any claims based upon contingencies against which Contractor is obligated to indemnify Olin hereunder.

11. INSURANCE: Contractor shall take out and maintain at its expense, during the term of this Agreement at least the following insurance:

Coverage	Limits
a. Workman's Compensation	Statutory
b. Employer's Liability	\$500,000 each occurrence
c. Public Liability (bodily injury)	\$5,000,000 combined single limit
d. Public Liability (property damage)	\$5,000,000 combined single limit
e. Automobile Liability (bodily injury and property)	\$1,000,000 each occurrence

Public Liability Insurance shall include coverage for all of Contractor's contractual liability including completed operations under this Agreement with limits not less than those set forth in subsections (b), (c), and (d) above. Contractor agrees to have Olin designated as an additional insured party under Contractor's public liability insurance contract.

Contractor shall have certificates of the foregoing coverage forwarded to Olin promptly following the date of complete execution of this Agreement by the parties and in any event before any work is performed at the site(s). Such certificates shall contain provision for thirty (30) days' advance notice in writing to Olin of any change in, or cancellation of, the insurance policies he filed with Olin.

12. EXCUSE OF PERFORMING: The performance of this Agreement may be suspended by either party in the event of: act of God, war, riot, fire, explosion, accident, flood, sabotage, compliance with governmental laws, rules, regulations and guidelines, national defense requirements or any other event beyond the reasonable control of such party and which event creates a condition which cannot reasonably be remedied by the party and prevents performance of services and covenants hereunder, provided, that, the provisions of Paragraphs 5, 10, 11, 13, and 25 shall continue in full force and effect.
13. COMPLIANCE WITH LAW: In the performance of the services, Contractor shall comply with all applicable laws, ordinances, rules, and regulations, federal, state, and local. The Equal Employment Opportunity clause prescribed by Executive Order No. 11246 of September 24, 1965, as amended from time to time, the Affirmative Action for Handicapped Workers clause prescribed by the Rehabilitation Act of 1973, as amended, and the Affirmative Action, for Disabled Veterans and Veterans of the Vietnam Era clause prescribed by the Vietnam Era Veterans Readjustment Assistance Act of 1972, as amended, are incorporated herein, unless this transaction is exempt, and Contractor to submit reports, certificates and other documents required of subcontractors by such Executive Order, and the aforementioned Acts, and the rules, regulations and relevant orders issued under the authority of any of the foregoing. If required by applicable regulations, a copy of said clause(s) is attached as supplement hereto and made part thereof.
- Contractor warrants that it has and will maintain all licenses, permits, and other documents which are required for the conduct of the business hereunder within the several states and localities in which work may be accomplished hereunder. Contractor hereby agrees to indemnify Olin and to hold Olin harmless from and against any claim, liability, loss, cost, or other damage or expense, including attorney's fees, arising as a result of Contractor's non-compliance herewith.
14. FAIR LABOR STANDARDS ACT: Contractor warrants that in the performance of the work hereunder, it will comply with applicable provisions of the Fair Labor Standards Act of 1938, as amended.
15. SUBCONTRACTING: Contractor shall not subcontract any work hereunder without the prior written consent of Olin.
16. TERMINATION AND DEFAULT:

a. In the event that either party hereto shall default in the performance of any obligation specified herein, the nondefaulting party shall notify the other party thereof by the most practical means at hand and, if such default is not remedied within 30 days of such notification, the the nondefaulting party shall have the right

to terminate this Agreement immediately.

b. Termination under this provision or under any other provision hereof, shall not relieve or release either party hereto from any rights, liabilities or obligations which may have arisen prior to the date of such termination.

17. WAIVER: Any waiver by either party of any provision(s) or condition(s) of this Agreement shall not be construed or deemed to be a waiver of any other provision or condition of this Agreement, nor a waiver of a subsequent breach of the same provision or condition, unless such be expressed in writing and signed by both parties hereto.

18. NOTICES: Any notice, communication, or statement required or permitted to be given hereunder shall be in writing and deemed to have been sufficiently given when delivered in person or by mail, postage prepaid, to the address of the respective party below:

FOR OLIN: Olin Corporation  
51 Eames Street  
Wilmington, Ma. 01887  
ATTN. Dean Phelps  
Project Engineer

FOR CONTRACTOR: Clean Harbors, Inc.  
P.O. Box 193  
Kingston, Ma. 02364  
ATTN. George Wilson  
Operations

19. CONFIDENTIALITY: Contractor shall treat as confidential property and not disclose to others during or for ten (10) years after the term of this Agreement, (including any extension), except as is necessary to perform this Agreement and then only on a confidential basis satisfactory to Olin, any information (including any technical information, experience or data) regarding Olin's plans, programs, plants, processes, products, costs, equipment operations or customers which has heretofore or which may in the future come within the knowledge of Contractor, its officers or its employees in the performance of this Agreement, without in each instance securing the prior written consent of Olin. Nothing herein, however, shall prevent Contractor from disclosing to others or using in any manner information which Contractor can show:

a. Has been published and has become part of the public domain other than by acts, omissions, or fault of Contractor or its employees.

b. Has been furnished or made known to Contractor by third parties, other than those acting directly or indirectly for or on behalf of Olin, as a matter of legal right and without restrictions on its disclosure.

c. Was in its possession prior to the disclosure thereof by Olin to Contractor.

20. GOVERNING LAW: The law of the State of New York shall govern the construction and interpretation of this Agreement.

21. ACKNOWLEDGEMENT: Please sign and return the acknowledgement copy to the above address. Work cannot commence until this copy has been received.

- 22. TAX EXEMPT # 131-872-319
- 23. TERMS: Net 30 days.

Ken, as we discussed and per your recommendations, I used the wording in part, of the agreement you sent me.

This would be sent to Clean Harbor after receiving D. Vaughn's memo of approval for their service.

O.K to send \_\_\_\_\_  
Ken O'Keefe

Date . \_\_\_\_\_

Comments. \_\_\_\_\_

Please respond via telecopier.

Thanks

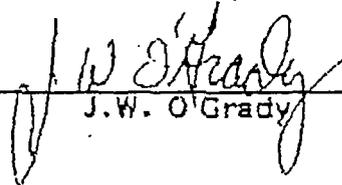
Jimmy



TO J.L. Plumer AT Wilmington DATE July 11, 1983  
 FROM J.W. O'Grady AT Charleston COPY TO K.J. O'Keefe  
 D.A. Phelps  
 D.R. Vaughn  
 SUBJECT Clean Harbor, Inc.  
 Kingston, Massachusetts

---

Please be advised that the subject facility was inspected on June 23, 1983 by EAD. It is approved for waste oil recovery and oil tank cleaning with subsequent removal of all residues. A more specific inspection report will follow.

  
 \_\_\_\_\_  
 J.W. O'Grady

jmm

US EPA ARCHIVE DOCUMENT



ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

P.O. BOX 221  
BRIDGEPORT NJ 08014  
809-467-3100

INVOICE  
NO 711176  
CUST NO 00678  
DATE 01/06/82  
PAGE 1

INVOICE

OLIN CHEMICAL CORP  
51 EAMES ST.  
WILMINGTON MA 01887  
ATT: ACCOUNTS PAYABLE

RECEIVED



CUSTOMER REFERENCE      STREAM NO. & DESCRIPTION      CARRIER REFERENCE

CSWI-0000-01873  
70263

L 06386  
NONYLPHENOL /SLUMP #1

S-J

ITEM NO.	B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
1	12015I 12/17/82 MA5481	1101 9001	INCIN WASTE LIQUID N.J. HAZ WASTE SCHG	8.00 .00	DS5	103.0000 .0500	824.00 41.20
		9999	TOTAL				865.20

**Rollins**

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INQUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
P.O. BOX 8968  
WILMINGTON DE 19899

0041-0977

US EPA ARCHIVE DOCUMENT

RELEASE ORDER

No. R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
• ROLLINS ENVIRONMENTAL SERVICES  
• RT. 322  
• BRIDGEPORT, NJ 08814

CONTRACT OR  
BLANKET P.O. No.  
CS-WI-0000-01875

DATE  
12/17/82

DELIVER TO •  
• SAVE

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA				DELIVERY DATE		
S.J. TRANSPORTATION						
FOB			TERMS		FOR RESALE	
			PREPAID		<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6589)	
2	1	DRUM		R Q WASTE SOLID	(6591)	
3	1	DRUM		WASTE TERNRE	(6592)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6586)	
7	20	DRUM		WASTE NAPHTHIC OIL	(6587)	
8	1	DRUM		CYCLOHEXANOL	(6590)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6548)	
11	1	DRUM		R Q WASTE BENONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6549)	
				TOTAL DRUMS = 69		

*received JPM*

BY *[Signature]*  
OLIN CORPORATION

RECEIVING - ACCOUNTING

0041-0978

US EPA ARCHIVE DOCUMENT

RELEASE ORDER

No.R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 322  
 • BRIDGEPORT, NJ 08014

CONTRACT OR BLANKET P.O. No. DATE  
 CS-WI-0000-01875 12/17/82

DELIVER TO •  
 •  
 • SAVE

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA S.J. TRANSPORTATION DELIVERY DATE \_\_\_\_\_

FOB \_\_\_\_\_ TERMS PREPAID FOR RESALE  YES  NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	✓ 1	DRUM		WASTE FLAMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6389)	
2	✓ 1	DRUM		R Q WASTE BENZENE	(6391)	
3	<del>1</del>	<del>DRUM</del>		<del>WASTE TOLUENE</del>	<del>(6512)</del>	
4	✓ 2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	✓ 5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	✓ 8	DRUM		WASTE NONYLPHENOL SOLUTION	(6386)	
7	✓ 28	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8	✓ 1	DRUM		CYCLOHEXANOL	(6390)	
9	✓ 1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6648)	
11	✓ 1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	✓ 1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6649)	

Pd item 12 inv# 71176      Pd item 1 inv# 71176  
 Pd item 10 inv# 71176      Pd item 3 inv# 71176  
 Pd item 2 inv# 71176      Pd item 6 inv# 71176  
 Pd item 4 inv# 71176      Pd item 4 inv# 71176  
 Pd item 5 inv# 71176      Pd item 1 inv# 71176  
 Pd item 11 inv# 71176

TOTAL DRUMS = 60

*received JFM*

BY *John Martuca*  
 OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

US EPA ARCHIVE DOCUMENT

OLIN CORPORATION  
ACCOUNTS PAYABLE VOUCHER APRON

CD 165-1 REV 7/58

SPECIAL INSTRUCTIONS							VENDOR NO. 18847050 1-8	
							VOUCHER NO. AD235 16-20	
GROSS AMOUNT (CR) 21 - 30	DISCOUNT AMOUNT 31 - 36	NET AMOUNT 37 - 44	TRADE RELATIONS CODE 31 - 35	ACCOUNTING CODE			MATERIAL APPO. EXP. NO. 46 - 52	QUANTITY CUSTOMER 53 - 62
				GEN 36 - 39	LOC 40 - 42	DET. 43 - 45		
865.20				966	463	252		
			INVOICE NO. OR DATE 711176		DUE DATE 012483		KEY PUNCHED	
(CR) 21 - 30	31 - 36	37 - 44	45 - 50		51 - 54			
PROCESSING DG		CODE AUDIT		EXTENSIONS ✓		VOUCHER APPROVAL R. H. [Signature]		VERIFIED



RELEASE ORDER

No.R 69995

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO

- ROLLINS ENVIRONMENTAL SERVICES INC.
- P.O. BOX 221 ROUTE 800
- BRIDGEPORT, NEW JERSEY 08014
- ATTN: MR. BRIAN COOPER- SALES MANAGER

CONTRACT OR BLANKET P.O. No.

DATE 9-28-82

DELIVER TO

- OLIN CORPORATION-CHEMICALS GROUP
- 51 EAMES STREET
- WILMINGTON MA. 01887-3393

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT: 51 EAMES STREET WILMINGTON MA. 01887-3393

SHIP VIA		DELIVERY DATE	
FOB		TERMS	FOR RESALE
			<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
				WASTE SAMPLES TO BE EVALUATED BY ROLLINS FOR DISPOSAL AT <u>NO CHARGE.</u>	
1			OW 1024	Recovered nonylphenol	
2			OW 105	Treatment Plant Skimmings	
3			OW 123	Waste Wytex 345	
4			OW 125	Waste Actafoam XR-34 (Lead 2-Ethylhexoic)	

M.R. Absau

BY M.R. Absau OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 69995

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • **ROLLINS ENVIRONMENTAL SERVICES INC.**  
 • **P.O. BOX 221 ROUTE #88**  
 • **BRIDGEPORT, NEW JERSEY 08014**  
 • **ATTN: MR. BRIAN COOPER- SALES MANAGER**

CONTRACT OR  
 BLANKET P.O. No.      DATE

DELIVER TO • **OLIN CORPORATION-CHEMICALS GROUP**  
 • **51 HANES STREET**  
 • **WILMINGTON MA. 01887-3393**

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT: **51 HANES STREET WILMINGTON MA. 01887-3393**

SHIP VIA		DELIVERY DATE	
FOB	TERMS	FOR RESALE	
		<input type="checkbox"/> YES	<input type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
				<b>WASTE SAMPLES TO BE EVALUATED BY ROLLINS FOR DISPOSAL AT NO CHARGE.</b>	
1			ON 102	Recovered nonylphenol	
2			ON 105	Treatment Plant Skimmings	
3			ON 123	Waste Wytex 345	
4			ON 125	Waste Actafoam XII-34 (Lead 2-Ethylhexoic)	

*received  
 11/14/82  
 Jim Martucci*

0041-0982

BY W. R. Nelson  
 OLIN CORPORATION

RECEIVING - ACCOUNTING

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • ROLLINS ENVIRONMENTAL SERVICES  
• RT. 322  
• BRIDGEPORT, NJ 08014

CONTRACT OR BLANKET P.O. No. CS-WI-0000-01875

DATE 12/17/82

DELIVER TO • SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA		DELIVERY DATE	
S.J. TRANSPORTATION			
FOB		TERMS	FOR RESALE
		PREPAID	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.
			DESCRIPTION
			ROLLINS CODE #

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #
1	1	DRUM		WASTE FLAMMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6389)
2	1	DRUM		R Q WASTE BENZENE	(6391)
3	1	DRUM		WASTE HEXANE	(6392)
4	2	DRUM		WASTE METHYL ALCOHOL	(6371)
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6370)
6	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6386)
7	28	DRUM		WASTE NAPHTHENIC OIL	(6387)
8	1	DRUM		CYCLOHEXANOL	(6390)
9	1	DRUM		WASTE POLYETHYLENE GLUCOL 400	(6374)
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6648)
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6375)
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6649)
				TOTAL DRUMS = 60	

*Received Jan*

BY *Jan [Signature]*  
OLIN CORPORATION

REQUISITIONER

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • SOLLINS ENVIRONMENTAL SERVICES  
• RT. 322  
• BRIDGEPORT, NJ 08814

CONTRACT OR BLANKET P.O. No. CS-NJ-0000-01275

DATE 12/17/82

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

DELIVER TO • SAME

SHIP VIA		DELIVERY DATE	
S.J. TRANSPORTATION			
FOB		TERMS	FOR RESALE
		PREPAID	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMMABLE LIQUID, H.O.S. (DIALLYLAMINE)	(6369)	
2	1	DRUM		R Q WASTE BENZENE	(6391)	
3	1	DRUM		WASTE HEXANE	(6392)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, H.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6366)	
7	25	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8	1	DRUM		CYCLOHEXANOL	(6350)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6648)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIDOXYL PHTHALATE SOLUTION	(6649)	
				TOTAL DRUMS = 60		

*received JFM*

BY \_\_\_\_\_ OLIN CORPORATION

RECEIVING DEPT.

0041-0984

US EPA ARCHIVE DOCUMENT



# Rollins Environmental Services (NJ) Inc.

POLLUTION ABATEMENT

ROUTE 322 WEST • P. O. BOX 221, BRIDGEPORT, NEW JERSEY 08014  
609-467-3100

BILL OF LADING 07 12015

PICKUP DATE <b>12/17/82</b>		CONSIGNOR <b>OLIN CORPORATION</b>		ORIGIN <b>WILMINGTON, MA 51 Essex Avenue</b>	
DEL. DATE <b>12/17/82</b>		CONSIGNEE <b>RES (NJ) INC.</b>		DESTINATION <b>BRIDGEPORT, NJ</b>	
TRACTOR <b>1014</b>	TRAILER <b>1772</b>	QUANTITY ORDERED <b>69 SD</b>		CUSTOMER NO. <b>REL# 08300900</b>	
COMMODITY			QUANTITY	LOAD TIME	FOR OFFICE USE ONLY
<b>Waste flammable liquid, NOS/UN1993</b>				ENTERED PLANT	
<b>L-6391 (Waste benzene)</b>					
<b>L-6392 (Waste benzene)</b>					
<b>Waste methyl alcohol/Flammable Liquid/UN1230</b>				STARTED TO (UN) LOAD	
<b>L-5571 (Waste synthetic methanol)</b>					
<b>Waste combustible liquid, NOS/UN1993</b>					
<b>L-6570 (Hytox PAP)</b>					
<b>PO, waste benzonitrile/Combustible/UN2224</b>				DEPARTED PLANT	
<b>L-6575 (Benzonitrile cont. w/water and butanol)</b>					
<b>Toxic Liquid</b>					
<b>L-6389 (Wast.) L-6390 (Wast.)</b>					
<b>Waste ethoxylated nonylphenol L-6648</b>					
<b>Hazardous waste liquid NOS/OSM-E/UN189 I-6649</b>					
<b>Non-regulated material</b>					
<b>L-6386 ( ) L-6574 ( ) L-6387 ( )</b>					
Received subject to tariffs and/or contract in effect on date of issuance hereof. <b>Rollins Environmental Services (NJ) Inc.</b> <i>(Signature)</i>			TOTAL <b>25260</b>		SPECIALITY CHARGES VACUUM YES NO ORDERED <input type="checkbox"/> <input type="checkbox"/> S.S. VAC. TK <input type="checkbox"/> <input type="checkbox"/> WEIGHING CHARGES APPLY <input type="checkbox"/> <input type="checkbox"/> S.S. TANK <input type="checkbox"/> <input type="checkbox"/> WEEKEND CHARGES HEATED INSUL. TK <input type="checkbox"/> <input type="checkbox"/> CLEAN DRY TRAILER <input type="checkbox"/> <input type="checkbox"/> LINED TK <input type="checkbox"/> <input type="checkbox"/> TOTAL NO. FEET HOSE ORDERED _____ FT. TOTAL NO. FEET HOSE USED _____ FT. DELAY APPLICABLE <input type="checkbox"/> <input type="checkbox"/> WEIGHT GROSS <b>76840</b>
DRIVER NO. <b>NO.</b> Received the above described property in good condition except as noted.			If this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement. <b>FLAMMABLE</b> <i>(Signature)</i>		
CONSIGNEE			CONSIGNOR		DRIVERS EXPECTED TO USE SAFETY EQUIPMENT, AND PROCEDURES SPECIFIED IN S.O.P.'S
Ask loader to verify that product is as shown in the box above. If there is doubt call terminal before loading. PLACARDS, SHOWING					TARE <b>31580</b>
PHONED IN BY <b>Mr. Martucci</b>	DRIVER <b>S-J</b>	SPECIAL INSTRUCTIONS <b>Weigh empty and full off plant</b>		NET <b>25260</b>	
PICK UP TIME <b>0800</b>	617-933-4240				

US EPA ARCHIVE DOCUMENT

RES 283 REV. 1/81

CUSTOMER COPY

0041-0985

STATE OF NEW JERSEY  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
HAZARDOUS WASTE MANIFEST

Please TYPE all information.

PART A: GENERATOR'S COPY

DOCUMENT NO. NJ 0137710

GENERATOR NAME <b>OLIN CORPORATION</b>	PHONE (INCLUDE AREA CODE) <b>617-933-4240</b>	EPA ID NO. <b>MA D 0 0 1 4 0 3 1 0 4</b>
ADDRESS (STREET - CITY - STATE) <b>51 FAMES ST., WILMINGTON MASSACHUSETTS</b>		ZIP CODE <b>0 1 8 8 7</b>
TRANSPORTER NO. 1 <b>S.J. TRANSPORTATION</b>	PHONE (INCLUDE AREA CODE) <b>608-769-2741</b>	EPA ID NO. <b>N J D 0 7 1 1 6 1 2 9 9 7 6</b>
ADDRESS (STREET - CITY - STATE) <b>EASE MILL BROOK AVE, WOODSTOWN, NJ 08888</b>		ZIP CODE <b>0 8 8 9 1 8</b>
TRANSPORTER NO. 2	PHONE (INCLUDE AREA CODE)	EPA ID NO.
ADDRESS (STREET - CITY - STATE)		ZIP CODE
TREATMENT, STORAGE OR DISPOSAL (TSD) FACILITY <b>ROLLINS ENVIRONMENTAL SERVICES, NJ, INC.</b>	PHONE (INCLUDE AREA CODE) <b>609-467-3105</b>	EPA ID NO. <b>N J D 0 5 3 2 1 8 1 2 3 0</b>
SITE ADDRESS (STREET - CITY - STATE) <b>R T 322 BIRDFEORT, NJ</b>		ZIP CODE <b>0 8 0 1 4</b>

IF MORE THAN TWO TRANSPORTERS ARE TO BE UTILIZED, FILL OUT THE FOLLOWING AS APPROPRIATE

THIS FORM IS NO. 1 OF A TOTAL OF 1. THE FIRST MANIFEST DOCUMENT NO. IS NJ → 01137710

PROPER US DOT SHIPPING NAME	US DOT HAZARD CLASS	UN NUMBER	FORM	NET QUANTITY	UNITS	CONTAINERS		EPA HAZ CODE	EPA WASTE TYPE
						NO.	TYPE		
1. WASTE FLAMMABLE LIQUID N.O.S. (DIALLYLAMINE)	FLAMMABLE LIQUID	UN 1993	1	400	3	001	01	I	D001
2. R Q WASTE BENZENE	FLAMMABLE LIQUID	UN 1114	1	200	3	001	01	I	U019
3. <del>WASTE</del>	<del>FLAMMABLE LIQUID</del>	<del>UN 1208</del>	1	<del>200</del>	3	<del>001</del>	<del>01</del>	<del>I</del>	<del>D001</del>
4. WASTE METHYL ALCOHOL	FLAMMABLE LIQUID	UN 1230	1	800	3	002	01	I	U154
5. WASTE COMBUSTIBLE LIQUID N.O.S. (POLYMERIC ALKYLATED PHENOL)	COMBUSTIBLE LIQUID	NA 1993	1	2000	3	005	01	I	D001
6.									

SPECIAL HANDLING INSTRUCTIONS INCLUDING CONTAINER EXEMPTION (i.e. IDENTIFICATION OF ADDITIONAL WASTES INCLUDED IN SHIPMENT OF A NONHAZARDOUS NATURE WHICH DO NOT HAVE TO BE MANIFESTED)

WASTE NONYLPHENOL SOLUTION (8), WASTE NAPHTHENIC OIL (28), CYCLOHEXANOL (1), WASTE POLYETHYLENIC GLYCOL 400 (1), WASTE ETHOXYLATED NONYLPHENOL (10), R Q WASTE BENZONITRILE SOLUTION (1), WASTE DIOCTYL PHTHALATE SOLUTION (1) (TOTAL SHIPMENT = 55 DRUMS)

GENERATOR'S CERTIFICATION: This is to certify that the above named materials are properly classified, described, marked and labelled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation, U.S. EPA and the State. The wastes described above were consigned to the Transporter named. The Treatment, Storage or Disposal Facility can and will accept the shipment of hazardous waste, and has a valid permit to do so. I certify that the foregoing is true and correct to the best of my knowledge.

GENERATOR'S SIGNATURE - ALSO PRINT SIGNATURE <i>Ronald J. McBrien</i> RONALD J. MC BRIEN	TITLE PLANT MANAGER	DATE SHIPPED 12 / 17 / 82 MO. DAY YR.	EXPECTED ARRIVAL DATE 12 / 18 / 82 MO. DAY YR.
TRANSPORTER NO. 1 SIGNATURE AND CERTIFICATION OF RECEIPT OF SHIPMENT - ALSO PRINT SIGNATURE <i>Charlie Owen</i> Charlie Owen	TRANSPORTER NO. 1 VEHICLE ID NO. N J S W A S 3 2 1 7 C G	DATE RECEIVED 12 / 18 / 82 MO. DAY YR.	

TEAR AT THIS SEPARATION

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 70169

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • ROLLINS ENVIRONMENTAL SERVICES, NJ INC.  
 • RT 322  
 • BRIDGEPORT, NJ 08014

CONTRACT OR BLANKET P.O. No. DATE

CS-WI-0000-01813 11/17/82

DELIVER TO • ~~OLIN CORPORATION~~ SAME  
 • ~~BRIDGEPORT, NJ~~  
 • ~~BRIDGEPORT, NJ 08014~~

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA				DELIVERY DATE	
S.J. TRANSPORTATION					
FOB			TERMS		FOR RESALE
			PREPAID		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	136	DRS		WASTE TRIS (NONYLPHENYL) PHOSPHITE (16 1/2 GAL. DRUMS)	

US EPA ARCHIVE DOCUMENT

BY John Martucci  
OLIN CORPORATION

REQUISITIONER



RELEASE ORDER

No.R 70169

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • **ROLLIS ENVIRONMENTAL SERVICES, NJ INC.**  
 • **RT 312**  
 • **BRIDGEPORT, NJ 08014**

CONTRACT OR  
 BLANKET P.O. No.      DATE  
**CS-WI-0000-01813**      **11/17/82**

DELIVER TO •  
 • ~~REINTEGRATION~~ **SAFE**  
 • ~~SPRING STREET~~  
 • ~~MIDWINTER INDUSTRIAL~~

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA		DELIVERY DATE	
S.J. TRANSPORTATION			
FOB		TERMS	FOR RESALE
		PREPAID	<input type="checkbox"/> YES <input type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
1	136	DRE		WASTE TRIS (NONYLPHENYL) PHOSPHITE (16 1/2 GAL. DRUMS)	

*11/17  
 received  
 JFM*

BY \_\_\_\_\_  
 OLIN CORPORATION

RECEIVING DEPT.

0041-0988

US EPA ARCHIVE DOCUMENT



**STRAIGHT BILL OF LADING - SHORT FORM**  
 RECEIVED, SUBJECT TO THE CLASSIFICATIONS AND TARIFFS IN EFFECT ON THE DATE OF THE ISSUE OF THIS BILL OF LADING.  
 FROM OLIN CORPORATION

ORIGINAL-NOT NEGOTIABLE.

AT 066 WILMINGTON	DATE 11/17/82	PAGE DO NOT SUBMIT FREIGHT WITHOUT THIS NUMBER
ROUTE S.J. TRANSPORTATION	VEHICLE NO.	SHIPPER'S NO. 066-JM

CONSIGNEE TO  
 ROLLINS ENVIRONMENTAL SERVICES  
 N.J. INC  
 ROUTE 322  
 BRIDGEPORT, NJ 08014

CUSTOMER'S ORDER NO.  
 FOR CHEMICAL EMERGENCY-  
 SPILL, LEAK, FIRE, EXPO-  
 SURE OR ACCIDENT, CALL:  
 CHEMTREC-DAY OR NIGHT:  
 800-424-9300

THE PROPERTY DESCRIBED BELOW IN APPARENT GOOD ORDER EXCEPT AS NOTED (CONTENTS AND CONDITIONS (UNKNOWN) MARKED, CONIGNED AND DESTROYED AS INDICATED BELOW WHICH SAID CARRIER HAS THE WORD CARRIED THROUGHOUT THIS CONTRACT AS BEARING ANY PERSONS OR CORPORATION IN POSSESSION OF THE PROPERTY UNABLE TO CARRY TO ITS USUAL PLACE OF DELIVERY AT SAID DESTINATION, IT ON ITS ROUTE OTHERWISE TO BE DELIVERED ON THE ROUTE TO SAID DESTINATION IT IS MUTUALLY AGREED AS TO EACH CARRIER OF ALL OR ANY OF SAID OR ANY PORTION OF SAID ROUTE TO DESTINATION AND AS TO EACH PARTY AT ANY TIME INTERESTED IN ALL OF ANY THAT CARRY SERVICES TO BE PERFORMED HEREUNDER SHALL BE SUBJECT TO ALL THE TERMS AND CONDITIONS OF THE STRAIGHT BILL OF LADING SET FORTH (1) IN UNIFORM FREIGHT CLASSIFICATION IN EFFECT ON THE DATE HEREOF, (2) RAIL WATER SHIPMENT, OR (3) IN THE APPLICABLE MOTOR CARRIER CLASSIFICATION OR TARIFF IN EFFECT ON THE DATE HEREOF.

FREIGHT CHARGES ARE  PREPAID	CARRIER NOTE IF CHARGES ARE PREPAID MAIL PREPAID FREIGHT BILL TO: OLIN CORPORATION 120 LONG RIDGE ROAD, P.O. BOX 876 STAMFORD, CT. 06904-0876 ACCOUNTS PAYABLE	CARRIER INSTRUCTIONS SEE BELOW	*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."  Note-Where the rate is dependent on released value the agreed or declared value of the property is hereby stated by the shipper to be not exceeding 150 CENTS PER POUND OR ANY OTHER LEVEL AUTHORIZED BY RRO-MC-972	Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:  The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.  OLIN CORPORATION (SIGNATURE OF CONSIGNOR)	This shipment is carried Gross weights of this shipment as shown herein and subject by the governing Weighing Bureau.  OLIN CORPORATION (SIGNATURE OF CO)
------------------------------------	---	-----------------------------------	--	---	--

NO. OF PACKAGES	KIND OF PKGS.	HA.	DESCRIPTION OF ARTICLES, SPECIAL MARKS, AND EXCEPTIONS	* WEIGHT	CLASS
136	16 1/2 GL DRS		WASTE TRIS (Nonylphenyl) PHOSPHITE	1752016	

0041-0990

This is to certify that the above named materials are properly, classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the applicable regulations of the Department of Transportation.

1 OLIN CORPORATION, Shipper  
 Per Jim Martucci  
 Permanent post-office address of shipper, 120 LONG RIDGE ROAD, P.O. BOX 1355, STAMFORD, CT. 06904-1355  
 SHIPPING POINT

Charlie Owen  
 Per S-J TRANS. CO.  
 CD 3050 (REV.)

US EPA ARCHIVE DOCUMENT

HAZARDOUS WASTE MANIFEST AND SHIPP

NAME	MAILING ADDRESS	
GENERATOR OLIN CORPORATION	51 EAMES ST. WILMINGTON, MA 01887	( 617
PRIMARY TRANSPORTER S.J. TRANSPORTATION	EAST MILL BROOK AVE, WOODSTOWN, NJ 08898	( 609
CONTINUING TRANSPORTER		(
H.W.F. ROLLINS ENVIRONMENTAL SERVICES, NJ INC.	RT 322 BRIDGEPORT NJ 08014	( 609

GENERATOR COMPLETES

U.S. D.O.T. SHIPPING NAME	D.O.T. HAZARD CLASS	U.N. / N.A. NO.	WT. / VOL.	UNITS	UNIT CODE	CONTAINERS
						NO.
1. WASTE FLAMMABLE LIQUID, N.O.S.	FLAMMABLE LIQUID	UN 1993	400	LB	P	0 0 1
2. R Q WASTE BENZENE	FLAMMABLE LIQUID	UN 1114	200	LB	P	0 0 1
3. <del>WASTE BENZENE</del>	<del>FLAMMABLE LIQUID</del>	<del>UN 1208</del>		<del>LB</del>	<del>P</del>	<del>0 0 1</del>
4. WASTE METHYL ALCOHOL	FLAMMABLE LIQUID	UN 1230	800	LB	P	0 0 2
5. WASTE COMBUSTIBLE LIQUID, N.O.S.	COMBUSTIBLE LIQUID	NA 1993	2000	LB		0 0 5
6.						

SPECIAL HANDLING INSTRUCTIONS INCLUDING ANY CONTAINER EXEMPTION, AND EMERGEN

WASTE NONYLPHENOL SOLUTION (8) WASTE NAPHTHENIC OIL (28), CYCLOHEXANOL (1), WASTE POLYETH WASTE ETHXYLATED NONYLPHENOL (10), R Q WASTE BENXONITRILE SOLUTION (1), WASTE DIOCTYL PHT  
 TOTAL SHIPMENT = 59 DRUMS IN THE EVENT OF A SPILL, CONTACT THE NATIONAL RESPONSE CENTER, U.S. COAST GU

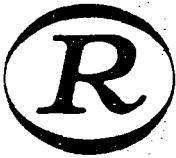
TRANSPORTER COMPLETES

REQUIRED LABELS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	THIS IS TO CERTIFY THAT I AM THE PRIMARY TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  <i>Charles Owen</i> SIGNATURE OF TRANSPORTER
PLACARDS REQUIRED <u>Flam.</u>	THIS IS TO CERTIFY THAT I AM THE CONTINUING TRANSPORTER AND HAVE ACCEPTED THE DESCRIBED SHIPMENT IN PROPER CONDITION FOR TRANSPORT TO THE IDENTIFIED H.W.F.  SIGNATURE OF TRANSPORTER

H.W.F. COMPLETES

INDICATE ANY DIFFERENCES BETWEEN MANIFEST AND SHIPMENT AND LIST REJECTED MATERIALS, INDICATE I  
 I CERTIFY THAT THE DESCRIBED WASTE(S) WAS DELIVERED BY THE AFOREMENTIONED DELIVERING TRANSPORTE  
 MANIFEST IS CORRECT TO THE BEST OF MY KNOWLEDGE.  
*Robert Duke*  
SIGNATURE

US EPA ARCHIVE DOCUMENT



8

ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

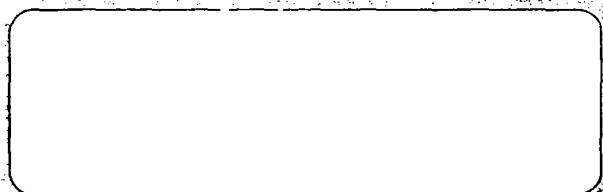
P.O. BOX 221  
BRIDGEPORT NJ 08014  
609-467-3100

INVOICE	
NO	710919
CUST NO	00678
DATE	11/30/82
PAGE	1

INVOICE

OLIN CHEMICAL CORP  
51 EAMES ST.  
  
WILMINGTON MA 01887  
ATT: ACCOUNTS PAYABLE

RECEIVED



MANIFEST

CUSTOMER REFERENCE	STREAM NO. & DESCRIPTION	CARRIER REFERENCE
	L 06573 WYTOX 324 OFF SPEC	S-J 066-JM

ITEM NO.	B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
1	11749 11/17/82	1104 3101	INCIN KILN SOLIDS TRANS 40K MIN	136.00 400.00	F16 CWT	48.0000 2.7400	6,528.00 1,096.00
		9999	TOTAL				7,624.00

Olin Corp.  
Chemical Group  
DEC 1 1982  
11/30/82

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INQUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
WILMINGTON DE 19899

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 70169

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
• HOLLIS ENVIRONMENTAL SERVICES, NJ INC.  
• RT 322  
• BRIDGEPORT, NJ 08014

CONTRACT OR  
BLANKET P.O. NO. DATE

CS-41-0000-01813 11/17/82

DELIVER TO •  
• ~~WILSON ROAD~~ SAME  
• ~~SPRING STREET~~  
• ~~BRIDGEPORT, NJ 08014~~

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA				DELIVERY DATE		
S.J. TRANSPORTATION						
FOB			TERMS		FOR RESALE	
			PREPAID		<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION		ACCOUNTING CHARGE NO.
1	136	DRS		WASTE TRIS (O-CYTOPHENYL) PHOSPHITE (16 1/2 GALL. DRS'S)		

11/17  
Received  
JFM

BY \_\_\_\_\_  
OLIN CORPORATION

RECEIVING - ACCOUNTING

0041-0993

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No R 70169

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
• ROLLINS ENVIRONMENTAL SERVICES, NJ INC.  
• RT 322  
• BRIDGEPORT, NJ 08014

CONTRACT OR  
BLANKET P.O. No.

DATE

CS-WI-0000-01813

11/17/82

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

DELIVER TO •  
• ~~OLIN CORPORATION~~ SAME  
• ~~SPRING STREET~~  
• ~~XXXXXXXXXXXXXXXXXXXXX~~

SHIP VIA					DELIVERY DATE		
S.J. TRANSPORTATION							
FOB				TERMS		FOR RESALE	
				PREPAID		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION		ACCOUNTING CHARGE NO.	
1	136	DRS		WASTE TRIS (NONYLPHENYL) PHOSPHITE (16 1/2 GAL. DRUMS)		966-463 -252	

US EPA ARCHIVE DOCUMENT

BY Jim Martucci  
OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

0041-0994





ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

P.O. BOX 221  
BRIDGEPORT NJ 08014  
609-467-3100

INVOICE  
NO 711176  
CUST NO 00878  
DATE 01/05/82  
PAGE 10

INVOICE

OLIN CHEMICAL CORP  
51 EAMES ST.  
  
WILMINGTON MA 01887  
ATT: ACCOUNTS PAYABLE

RECEIVED



CUSTOMER REFERENCE: CSWI-0000-01873  
STREAM NO. & DESCRIPTION: L 06648 WASTE ETHOXYLATED NONYLPHENOL  
CARRIER REFERENCE: S-J  
70263

ITEM NO.	B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
1	120156 12/17/82 MA5481	1101 9001	INCIN WASTE LIQUID N.J. HAZ WASTE SCHG	10.00 .00	D55	85.0000 .0500	850.00 42.50
		9999	TOTAL				892.50

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INQUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
P.O. BOX 8968  
WILMINGTON DE 19899

US EPA ARCHIVE DOCUMENT

RELEASE ORDER

No. R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 322  
 • FREEPORT, NJ 08014

CONTRACT OR  
 BLANKET P.O. No.  
 CS-WI-0065-01675

DATE  
 12/17/82

DELIVER TO •  
 •  
 • SAVE

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA	S.J. TRANSPORTATION	DELIVERY DATE	
FOB		TERMS	FOR RESALE
		PREPAID	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMMABLE LIQUID, H.O.S. (DIALLYLAMINE)	(6389)	
2	1	DRUM		R Q WASTE BORAX	(6391)	
3	1	DRUM		WASTE TEGOL	(6392)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, H.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	3	DRUM		WASTE NONYLPHENOL SOLUTION	(6335)	
7	28	DRUM		WASTE NAPHTHIC OIL	(6387)	
8	1	DRUM		CYCLOHEXANOL	(6390)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6546)	
11	1	DRUM		R Q WASTE DEBENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DICOTYL PHTHALATE SOLUTION	(6649)	
				TOTAL DRUMS = 63		

*Received JPM*

BY *[Signature]*  
 OLIN CORPORATION

RECEIVING - ACCOUNTING

0041-0997

US EPA ARCHIVE DOCUMENT

RELEASE ORDER

No. R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 322  
 • BEEDGEPORT, NJ 08014

CONTRACT OR BLANKET P.O. No. DATE  
 CS-NI-0003-01875 12/17/82

DELIVER TO •  
 • SAE

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT

SHIP VIA **S.J. TRANSPORTATION** DELIVERY DATE

FOB **PREPAID** TERMS  YES  NO FOR RESALE

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6389)	
2	1	DRUM		R Q WASTE BENZENE	(6391)	
3	1	DRUM		WASTE TOLUENE	(6392)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6371)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6356)	
7	28	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8	1	DRUM		CYCLOHEXANOL	(6390)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6648)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6649)	

Pd item 12 inv# 71176  
 Pd item 10 inv# 71176  
 Pd item 9 inv# 71176  
 Pd item 8 inv# 71176  
 Pd item 5 inv# 71176  
 Pd item 4 inv# 71176  
 Pd item 3 inv# 71176  
 Pd item 2 inv# 71176  
 Pd item 1 inv# 71176  
 Pd item 1 inv# 71176  
 Pd item 3 inv# 71176  
 Pd item 6 inv# 71176  
 Pd item 8 inv# 71176  
 Pd item 10 inv# 71176  
 Pd item 12 inv# 71176  
 TOTAL DRUMS = 60  
 Received Jim

BY *Jim Hartman*  
 OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

US EPA ARCHIVE DOCUMENT

OLIN CORPORATION  
ACCOUNTS PAYABLE VOUCHER APRON

CD 165-1 REV 7/58

SPECIAL INSTRUCTIONS							VENDOR NO. 188470.50 1-8	
							VOUCHER NO. A17,241 16-20	
GROSS AMOUNT (CR) 21 - 30	DISCOUNT AMOUNT 31 - 36	NET AMOUNT 37 - 44	TRADE RELATIONS CODE 31 - 35	ACCOUNTING CODE			MATERIAL APPO. EXP. NO. 46 - 52	QUANTITY CUSTOMER 53 - 62
				GEN 36 - 39	LOC 40 - 42	DET. 43 - 45		
89250				966	463	252		
			INVOICE NO. OR DATE 71176		DUE DATE 012483		KEY PUNCHED	
(CR) 21 - 30	31 - 36	37 - 44	45 - 50		51 - 54			
PROCESSING D17		CODE AUDIT		EXTENSIONS ✓		VOUCHER APPROVAL <i>R. J. [Signature]</i>		VERIFIED



ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

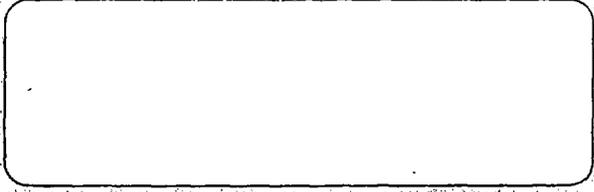
P.O. BOX 221  
BRIDGEPORT NJ 08014  
609-467-3100

INVOICE  
NO 711176  
CUST NO 00678  
DATE 01/06/82  
PAGE 11

INVOICE TO

OLIN CHEMICAL CORP  
51 EAMES ST.  
  
WILMINGTON MA 01887  
ATT: ACCOUNTS PAYABLE

RECEIVED



CUSTOMER REFERENCE: CSWI-0000-01873  
STREAM NO. & DESCRIPTION: L 08649 HAZ. WASTE LIQ. NOS. NA9189  
CARRIER REFERENCE: S-J

ITEM NO.	B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
1	12015H 12/17/82 MA5481	1101 9001	INCIN WASTE LIQUID N.J. HAZ WASTE SCHG	1.00 .00	D55	121.0000 .0500	121.00 6.05
		9999	TOTAL				127.05

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INGUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
P.O. BOX 8968  
WILMINGTON DE 19899

US EPA ARCHIVE DOCUMENT

RELEASE ORDER

No. R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 322  
 • BRIDGEPORT, NJ 08014

CONTRACT OR BLANKET P.O. NO. CS-41-0005-01875  
 DATE 12/17/82

DELIVER TO •  
 • S&E

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT

SHIP VIA S.J. TRANSPORTATION DELIVERY DATE

FOB TERMS PREPAID FOR RESALE  YES  NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6389)	
2	1	DRUM		R Q WASTE SOLVENT	(6391)	
3	1	DRUM		WASTE TOLUENE	(6392)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	2	DRUM		WASTE METHYLENE SOLUTION	(6386)	
7	28	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8	1	DRUM		CYCLOHEXANOL	(6390)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6576)	
10	10	DRUM		WASTE ETHOXYLATED NAPHTHENOL	(6542)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIOCTYL SEBACATE SOLUTION	(6649)	
				TOTAL DRUMS = 60		

*Received JFM*

BY *[Signature]*  
 OLIN CORPORATION

RECEIVING - ACCOUNTING 0041-1001

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 322  
 • BRIDGEPORT, NJ 08014

CONTRACT OR BLANKET P.O. NO. DATE  
 CS-WI-0000-01375 12/17/82

DELIVER TO •  
 • SAE

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA		DELIVERY DATE				
S.J. TRANSPORTATION						
FOB		TERMS	FOR RESALE			
		PREPAID	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6389)	
2	1	DRUM		R Q WASTE BENZENE	(6391)	
3	1	DRUM		WASTE TEXATE	(6392)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6386)	
7	28	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8	1	DRUM		CYCLOHEXANOL	(6390)	
9	1	DRUM		WASTE POLYETHYLENE GLICOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6648)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6649)	

0d item 12 inv# 71176  
 0d item 10 inv# 71176  
 0d item 9 inv# 71176  
 0d item 4 inv# 71176  
 0d item 5 inv# 71176  
 0d item 11 inv# 71176  
 0d item 1 inv# 71176  
 0d item 3 inv# 71176  
 0d item 6 inv# 71176  
 TOTAL DRUMS = 69  
 0d item 8 inv# 71176  
 0d item 7 inv# 71176  
 0d item 2 inv# 71176

received  
JAM

BY *Jim Hartman*  
 OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

US EPA ARCHIVE DOCUMENT

OLIN CORPORATION  
ACCOUNTS PAYABLE VOUCHER APRON

CD 165-1 REV 7/58

SPECIAL INSTRUCTIONS							VENDOR NO. 18847050 1-8	
							VOUCHER NO. AD231 16-20	
GROSS AMOUNT (CR) 21 - 30	DISCOUNT AMOUNT 31 - 36	NET AMOUNT 37 - 44	TRADE RELATIONS CODE 31 - 35	ACCOUNTING CODE			MATERIAL APPO. EXP. NO. 46 - 52	QUANTITY CUSTOMER 53 - 62
				GEN 36 - 39	LOC 40 - 42	DET. 43 - 45		
12705				9666	1463	252		
				INVOICE NO. OR DATE 711176		DUE DATE 012483		KEY PUNCHED
(CR) 21 - 30	31 - 36	37 - 44		45 - 50		51 - 54		
PROCESSING DG		CODE AUDIT		EXTENSIONS ✓		VOUCHER APPROVAL R. G. ...		VERIFIED



ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

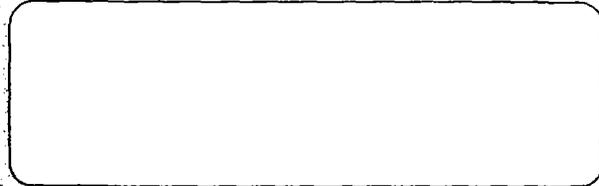
P.O. BOX 221  
BRIDGEPORT NJ 08014  
609-467-3100

INVOICE  
NO 711176  
CUST NO 00678  
DATE 01/06/82  
PAGE 9

INVOICE TO

OLIN CHEMICAL CORP  
51 EAMES ST.  
  
WILMINGTON MA 01887  
ATT: ACCOUNTS PAYABLE

RECEIVED



CUSTOMER REFERENCE: CSWI-0000-01873  
STREAM NO. & DESCRIPTION: L 06575  
CARRIER REFERENCE: S-J  
70263 RQ WASTE BENZONITRILE

ITEM NO.	B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
1	12015D 12/17/82 MA5481	1101 9001	INCIN WASTE LIQUID N.J. HAZ WASTE SCHG	1.00 .00	D55	69.0000 .0500	69.00 3.45
		9999	TOTAL				72.45

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INQUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
P.O. BOX 8968  
WILMINGTON DE 19899

0041-1004

US EPA ARCHIVE DOCUMENT

RELEASE ORDER

No. R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 322  
 • BRIDGEPORT, NJ 08614

CONTRACT OR BLANKET P.O. No. CS-WI-0099-01875  
 DATE 12/5/82

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT

DELIVER TO •  
 •  
 • SAVE

SHIP VIA		DELIVERY DATE				
S.J. TRANSPORTATION						
FOR		TERMS	FOR RESALE			
		PREPAID	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6389)	
2	1	DRUM		R Q WASTE BENZENE	(6391)	
3	1	DRUM		WASTE TOLUENE	(6392)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6386)	
7	28	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8	1	DRUM		CYCLOHEXANOL	(6399)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6648)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIOCTYL SEBACATE SOLUTION	(6649)	
				TOTAL DRUMS = 69		

*Received JPM*

BY *[Signature]*  
 OLIN CORPORATION

RECEIVING - ACCOUNTING 0041-1005

US EPA ARCHIVE DOCUMENT

RELEASE ORDER

No. R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 322  
 • BRIDGEPORT, NJ 08014

CONTRACT OR BLANKET P.O. No. DATE  
 CS-XI-0000-01875 12/17/82

DELIVER TO •  
 •  
 • SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT

SHIP VIA		DELIVERY DATE				
S.J. TRANSPORTATION						
FOR		TERMS				
		PREPAID				
		FOR RESALE				
		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6389)	
2	1	DRUM		R Q WASTE BENZENE	(6391)	
3	1	DRUM		WASTE TOLUENE	(6392)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6386)	
7	28	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8	1	DRUM		CYCLOHEXANOL	(6390)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6648)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6649)	

Od item 12 inv # 71176  
 Pa item 10 inv # 71176  
 Pa item 2 inv # 71176  
 Pa item 4 inv # 71176  
 Pa item 5 inv # 71176  
 Pa item 11 inv # 71176  
 Pa item 1 inv # 71176  
 Pa item 3 inv # 71176  
 Pa item 6 inv # 71176  
 Pa item 8 inv # 71176  
 Pa item 7 inv # 71176  
 TOTAL DRUMS = 60  
*received JFM*

BY *Jim Hartman*  
 OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

US EPA ARCHIVE DOCUMENT





ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

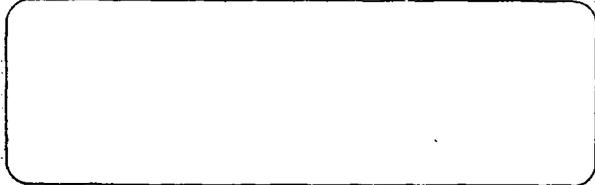
P.O. BOX 221  
BRIDGEPORT NJ 08014  
609-467-3100

INVOICE  
NO 711176  
CUST NO 00678  
DATE 01/06/82  
PAGE 8

INVOICE

OLIN CHEMICAL CORP  
51 EAMES ST.  
  
WILMINGTON MA 01887  
ATT: ACCOUNTS PAYABLE

RECEIVED



CUSTOMER REFERENCE: CSWI-0000-01873  
STREAM NO. & DESCRIPTION: L 06574 WASTE POLYRTHYLENE GLYCOL  
CARRIER REFERENCE: S-J  
70263

ITEM NO.	B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
1	12015J 12/17/82 MA5481	1101	INCIN WASTE LIQUID	1.00	D55	108.0000	108.00
		9001	N.J. HAZ WASTE SCHG	.00		.0500	5.40
		9999	TOTAL				113.40

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INQUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
P.O. BOX 8968  
WILMINGTON DE 19899

0041-1008

US EPA ARCHIVE DOCUMENT

RELEASE ORDER

No. R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
• ROLLINS ENVIRONMENTAL SERVICES  
• RT. 322  
• BRIDGEPORT, NJ 08614

CONTRACT OR BLANKET P.O. NO. DATE  
CS-NJ-6000-01875 12/17/82

DELIVER TO •  
• S/AE

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA				DELIVERY DATE		
S.J. TRANSPORTATION						
FOB			TERMS	FOR RESALE		
			PREPAID	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6589)	
2	1	DRUM		R Q WASTE BENZENE	(6591)	
3	1	DRUM		WASTE TOLUENE	(6592)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	3	DRUM		WASTE NONTYPHENOL SOLUTION	(6586)	
7	28	DRUM		WASTE NAPHTHENIC OIL	(6587)	
8	1	DRUM		CYCLO-HEXANOL	(6590)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONTYPHENOL	(6548)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6549)	
				TOTAL DRUMS = 69		

*Received JPM*

BY *[Signature]*  
OLIN CORPORATION

RECEIVING - ACCOUNTING 0041-1009

US EPA ARCHIVE DOCUMENT

RELEASE ORDER

No.R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 322  
 • BRIDGEPORT, NJ 08014

CONTRACT OR  
 BLANKET P.O. NO. CS-KI-0000-31875  
 DATE 12/17/82

DELIVER TO  
 •  
 • SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA				DELIVERY DATE		
S.J. TRANSPORTATION						
FCB			TERMS		FOR RESALE	
			PREPAID		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6389)	
2	1	DRUM		R Q WASTE BENZENE	(6391)	
3	1	DRUM		WASTE METHANE	(6552)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6385)	
7	28	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8	1	DRUM		CYCLOHEXANOL	(6390)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6648)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6649)	

P0 - Item 1 inv# 711176  
 P1 - Item 2 inv# 711176  
 P2 - Item 3 inv# 711176  
 P3 - Item 4 inv# 711176  
 P4 - Item 5 inv# 711176  
 P5 - Item 6 inv# 711176  
 P6 - Item 7 inv# 711176  
 P7 - Item 8 inv# 711176  
 P8 - Item 9 inv# 711176  
 P9 - Item 10 inv# 711176  
 P10 - Item 11 inv# 711176  
 P11 - Item 12 inv# 711176  
 TOTAL DRUMS = 60

received  
 JPM

BY: *Jim Martuca*  
 OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

US EPA ARCHIVE DOCUMENT





ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

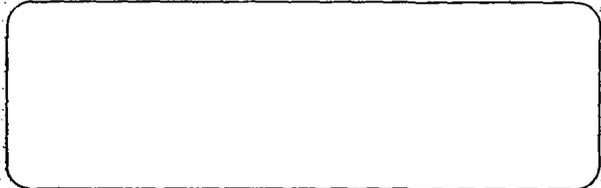
P.O. BOX 221  
BRIDGEPORT NJ 08014  
609-467-3100

INVOICE  
NO 711176  
CUST NO 00678  
DATE 01/06/82  
PAGE 7

INVOICE TO

OLIN CHEMICAL CORP  
51 EAMES ST.  
WILMINGTON MA 01887  
ATT: ACCOUNTS PAYABLE

RECEIVED



CUSTOMER REFERENCE: CSWI-0000-01873  
STREAM NO. & DESCRIPTION: L 06571 WASTE SYNTHETIC METHANOL  
CARRIER REFERENCE: S-J  
70263

ITEM NO.	B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
1	12015B 12/17/82 MA5481	1101 9001	INCIN WASTE LIQUID N.J. HAZ WASTE SCHG	2.00 .00	D55	108.0000 .0500	216.00 10.80
		9999	TOTAL				226.80

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INQUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
P.O. BOX 8968  
WILMINGTON DE 19899

0041-1012

US EPA ARCHIVE DOCUMENT

RELEASE ORDER

No. R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
• ROLLINS ENVIRONMENTAL SERVICES  
• RT. 322  
• FREEPORT, NJ 08814

CONTRACT OR BLANKET P.O. No. CS-WI-8085-01875  
DATE 12/17/82

DELIVER TO •  
• SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA				DELIVERY DATE	
S.J. TRANSPORTATION					
FOB			TERMS	FOR RESALE	
			PREPAID	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ACCOUNTING CHARGE NO.
				<u>ROLLINS CODE #</u>	
1	1	DRUM		WASTE FLAMMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6588)
2	1	DRUM		R Q WASTE SERVICE	(6381)
3	1	DRUM		WASTE SERVICE	(6382)
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6572)
6	2	DRUM		WASTE NONYLPHENOL SOLUTION	(6366)
7	25	DRUM		WASTE NAPHTHENIC OIL	(6357)
8	1	DRUM		CYCLOHEXANOL	(6390)
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6348)
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6647)
				TOTAL DUMPS = 63	

*Received JPM*

BY *[Signature]*  
OLIN CORPORATION

RECEIVING - ACCOUNTING

0041-1013

US EPA ARCHIVE DOCUMENT

RELEASE ORDER

No. R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 322  
 • BRIDGEPORT, NJ 08014

CONTRACT OR BLANKET P.O. No. DATE  
 CS-WI-0000-01375 12/17/82

DELIVER TO •  
 •  
 • SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA	DELIVERY DATE
S.J. TRANSPORTATION	
FCB	TERMS
	PREPAID
	FOR RESALE
	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6589)	
2	1	DRUM		R Q WASTE BENZENE	(6591)	
3	1	DRUM		WASTE TOLUENE	(6592)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6386)	
7	28	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8	1	DRUM		CYCLOHEXANOL	(6390)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6648)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6649)	

Cd item 12 inv# 71176  
 Pd item 10 inv# 71175  
 Pd item 2 inv# 71176  
 Pd item 4 inv# 71176  
 Pd item 5 inv# 71175  
 Pd item 11 inv# 71175  
 Pd item 1 inv# 71176  
 Pd item 5 inv# 71176  
 Pd item 6 inv# 71176  
 Pd item 7 inv# 71176  
 TOTAL DRUMS = 60  
 received JEM

BY: *Jim Martucci*  
 OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

US EPA ARCHIVE DOCUMENT

**OLIN CORPORATION  
ACCOUNTS PAYABLE VOUCHER APRON**

CD 165-1 REV 7/58

SPECIAL INSTRUCTIONS							VENDOR NO. 18847057	
							1 - 8	
							VOUCHER NO. A0240	
							16 - 20	
GROSS AMOUNT (CR) 21 - 30	DISCOUNT AMOUNT 31 - 36	NET AMOUNT 37 - 44	TRADE RELATIONS CODE 31 - 35	ACCOUNTING CODE			MATERIAL APPO. EXP. NO. 46 - 52	QUANTITY CUSTOMER 53 - 62
				GEN 36 - 39	LOC 40 - 42	DET. 43 - 45		
226.80				9660	1463	252		
			INVOICE NO. OR DATE 711176		DUE DATE 012483		KEY PUNCHED	
(CR) 21 - 30	31 - 36	37 - 44	45 - 50		51 - 54			
PROCESSING DLG		CODE AUDIT		EXTENSIONS ✓		VOUCHER APPROVAL R. H. [Signature]		VERIFIED



ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

P.O. BOX 221  
BRIDGEPORT NJ 08014  
609-467-3100

INVOICE  
NO 711178  
CUST NO 00678  
DATE 01/06/82  
PAGE 6

INVOICE TO

OLIN CHEMICAL CORP  
51 EAMES ST.  
  
WILMINGTON MA 01887  
ATT: ACCOUNTS PAYABLE

RECEIVED



CUSTOMER REFERENCE		STREAM NO. & DESCRIPTION				CARRIER REFERENCE	
CSMI-0000-01873 70263		L 06570 WASTE COMBUSTIBLE LIQ NOS				S-J	
ITEM NO.	B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
1	12015C 12/17/82 MA5481	1101 9001	INCIN WASTE LIQUID N.J. HAZ WASTE SCHG	5.00 .00	D55	69.0000 .0500	345.00 17.25
		9999	TOTAL				362.25

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INQUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
P.O. BOX 8968  
WILMINGTON DE 19899

0041-1016

US EPA ARCHIVE DOCUMENT

RECEIVE ORDER

No. R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 322  
 • BRIDGEPORT, NJ 08814

CONTRACT OR BLANKET P.O. NO. DATE  
 CS-NJ-5555-01878 12/17/82

DELIVER TO •  
 • SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT

SHIP VIA **S.J. TRANSPORTATION** DELIVERY DATE

FOB **PREPAID** TERMS **FOR RESALE**

YES  NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMMABLE LIQUID, H.O.S. (DIALLYLAMINE)	(6589)	
2	1	DRUM		R Q WASTE BENZENE	(6591)	
3	1	DRUM		WASTE TETRAE	(6592)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, H.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6565)	
7	28	DRUM		WASTE NAPHTHIC OIL	(6557)	
8	1	DRUM		CYCLOHEXANOL	(6590)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6548)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6649)	
				TOTAL DRUMS = 60		

*Received JPM*

BY *[Signature]*  
 OLIN CORPORATION

RECEIVING - ACCOUNTING 0041-1017

US EPA ARCHIVE DOCUMENT

RELEASE ORDER

No.R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 322  
 • BRIDGEPORT, NJ 08014

CONTRACT OR BLANKET P.O. No. CS-WI-0000-01875  
 DATE 12/17/82

DELIVER TO  
 • SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT

SHIP VIA				DELIVERY DATE
S.J. TRANSPORTATION				
FCB			TERMS	FOR RESALE
			PREPAID	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION
				ROLLINS CODE #
1	1	DRUM		WASTE FLAMABLE LIQUID, N.O.S. (DIALLYLAMINE) (6389)
2	1	DRUM		R Q WASTE BENZENE (6391)
3	1	DRUM		WASTE Toluene (6392)
4	2	DRUM		WASTE METHYL ALCOHOL (6371)
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL) (6570)
6	8	DRUM		WASTE NONYLPHENOL SOLUTION (6386)
7	28	DRUM		WASTE NAPHTHENIC OIL (6387)
8	1	DRUM		CYCLOHEXANOL (6390)
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400 (6574)
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL (6648)
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION (6575)
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION (6649)

PO item 1 inv# 71176  
 PO item 2 inv# 71176  
 PO item 3 inv# 71176  
 PO item 4 inv# 71176  
 PO item 5 inv# 71176  
 PO item 6 inv# 71176  
 PO item 7 inv# 71176  
 PO item 8 inv# 71176  
 PO item 9 inv# 71176  
 PO item 10 inv# 71176  
 PO item 11 inv# 71176  
 PO item 12 inv# 71176  
 TOTAL DRUMS = 60  
 received JPM

BY *Jim Martica*  
 OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

US EPA ARCHIVE DOCUMENT





ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

P.O. BOX 221  
BRIDGEPORT NJ 08014  
609-467-3100

INVOICE  
NO 711176  
CUST NO 00678  
DATE 01/06/82  
PAGE 5

INVOICE

OLIN CHEMICAL CORP  
51 EAMES ST.  
  
WILMINGTON MA 01887  
ATT: ACCOUNTS PAYABLE

RECEIVED



CUSTOMER REFERENCE      STREAM NO. & DESCRIPTION      CARRIER REFERENCE

CSWI-0000-01873  
70263

L 06391  
WASTE BENZENE

S-J

EM JO.	B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
1	12015A 12/17/82 MA5481	1101 3101 3153 9001	INCIN WASTE LIQUID TRANS 40K MIN DELAY CHARGE N.J. HAZ WASTE SCHG	1.00 400.00 1.75 .00	D55 CWT HRS	67.0000 2.3500 25.0000 .0500	67.00 940.00 43.75 3.35
		9999	TOTAL				1,054.10

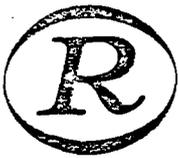
< 43.75 >  
1010.35

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INQUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
P.O. BOX 8968  
WILMINGTON DE 19899

0041-1020

US EPA ARCHIVE DOCUMENT



ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

P.O. BOX 221  
BRIDGEPORT NJ 08014  
609-467-3100

*Dottie*

INVOICE  
NO 711176  
CUST NO 00678  
DATE 01/06/82  
PAGE 5

INVOICE

OLIN CHEMICAL CORP  
51 EAMES ST.  
  
WILMINGTON MA 01887  
ATT: ACCOUNTS PAYABLE

RECEIVED



CUSTOMER REFERENCE: CSWI-0000-01873  
STREAM NO. & DESCRIPTION: L 06391 WASTE BENZENE  
CARRIER REFERENCE: S-J

B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
12015A 12/17/82 MA5481	1101	INCIN WASTE LIQUID	1.00	D55	67.0000	67.00
	3101	TRANS 40K MIN	400.00	CWT	2.3500	940.00
	3153	DELAY CHARGE	1.75	HRS	25.0000	43.75
	9001	N.J. HAZ WASTE SCHG	.00		.0500	3.35
	9999	TOTAL				1,054.10

*NO WAY !!*

*[Handwritten signature]*  
*I think*

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INQUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
P.O. BOX 8968  
WILMINGTON DE 19899

0041-1021

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
• ROLLINS ENVIRONMENTAL SERVICES  
• RT. 322  
• BRIDGEPORT, NJ 08014

CONTRACT OR  
BLANKET P.O. No. DATE  
CS-WI-0000-01375 12/17/82

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

DELIVER TO •  
•  
• SAME

SHIP VIA				DELIVERY DATE		
S.J. TRANSPORTATION						
FOB			TERMS		FOR RESALE	
			PREPAID		<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6389)	
2	1	DRUM		R Q WASTE BENZENE	(6391)	
3	1	DRUM		WASTE HEXANE	(6392)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	3	DRUM		WASTE NONYLPHENOL SOLUTION	(6386)	
7	28	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8	1	DRUM		CYCLOHEXANOL	(6390)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6648)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6649)	
				TOTAL DRUMS = 69		

*received JFM*

BY \_\_\_\_\_ OLIN CORPORATION

RECEIVING - ACCOUNTING

0041-1022

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No. R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO • ROLLINS ENVIRONMENTAL SERVICES  
• RT. 322  
• BRIDGEPORT, NJ 08014

CONTRACT OR BLANKET P.O. No. CS-WI-0000-01875  
DATE 12/17/82

DELIVER TO • SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA		DELIVERY DATE	
S.J. TRANSPORTATION			
FOB	TERMS	FOR RESALE	
	PREPAID	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1 ✓	1	DRUM		WASTE FLAMMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6389)	
2 ✓	1	DRUM		R Q WASTE BENZENE	(6391)	
<del>3</del>	<del>1</del>	<del>DRUM</del>		<del>WASTE HEXANE</del>	<del>(6392)</del>	
4 ✓	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5 ✓	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6 ✓	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6386)	
7 ✓	28	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8 ✓	1	DRUM		CYCLOHEXANOL	(6390)	
9 ✓	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10 ✓	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6648)	
11 ✓	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12 ✓	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6649)	

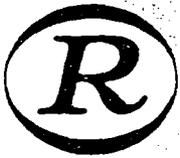
Pd. item 12 inv# 711176  
 Pd. item 10 inv# 711176  
 Pd. item 2 inv# 711176  
 Pd. item 4 inv# 711176  
 Pd. item 5 inv# 711176  
 Pd. item 11 inv# 711176  
 Pd. item 1 inv# 711176  
 Pd. item 8 inv# 711176  
 Pd. item 6 inv# 711176  
 TOTAL DRUMS = 60  
 Pd. item 9 inv# 711176  
 Pd. item 7 inv# 711176

*received JFM*

BY Jim Martuca  
OLIN CORPORATION

US EPA ARCHIVE DOCUMENT





ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

P.O. BOX 221  
BRIDGEPORT NJ 08014  
609-467-3100

INVOICE  
NO 711176  
CUST NO 00878  
DATE 01/08/82  
PAGE 4

INVOICE

OLIN CHEMICAL CORP  
51 EAMES ST.  
WILMINGTON MA 01887  
ATT: ACCOUNTS PAYABLE

RECEIVED



CUSTOMER REFERENCE: CSWI-0000-01873  
STREAM NO. & DESCRIPTION: L 06390 WASTE CYCLOHEXANOL  
CARRIER REFERENCE: S-J  
70263

ITEM NO.	B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
1	12015F 12/17/82 MA5481	1101 9001	INCIN WASTE LIQUID N.J. HAZ WASTE SCHG	1.00 .00	D55	67.0000 .0500	67.00 3.35
		9999	TOTAL				70.35

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INQUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
P.O. BOX 9968  
WILMINGTON DE 19899

0041-1025

US EPA ARCHIVE DOCUMENT



RELEASE ORDER

No.R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 322  
 • BRIDGEPORT, NJ 08014

CONTRACT OR BLANKET P.O. No. CS-WI-0000-01875  
 DATE 12/17/82

DELIVER TO •  
 •  
 • SAFE

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT

SHIP VIA **S.J. TRANSPORTATION** DELIVERY DATE

FOR **PREPAID** TERMS **FOR RESALE**

YES  NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6389)	
2	1	DRUM		R Q WASTE BENZENE	(6391)	
3	1	DRUM		WASTE TOLUENE	(6392)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6386)	
7	28	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8	1	DRUM		CYCLOHEXANOL	(6390)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6648)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6649)	

PO item 12 inv# 71176  
 PO item 10 inv# 71176  
 PO item 2 inv# 71176  
 PO item 4 inv# 71176  
 PO item 5 inv# 71176  
 PO item 11 inv# 71176  
 PO item 1 inv# 71176  
 PO item 5 inv# 71176  
 PO item 6 inv# 71176  
 TOTAL DRUMS = 60  
 PO item 9 inv# 71176  
 PO item 7 inv# 71176

*Received JFM*

BY *Jim Martucci*  
 OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

US EPA ARCHIVE DOCUMENT





ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

P.O. BOX 221  
BRIDGEPORT NJ 08014  
609-467-3100

INVOICE  
NO 711176  
CUST NO 00678  
DATE 01/06/82  
PAGE 3

INVOICE

GLIN CHEMICAL CORP  
51 EAMES ST.  
WILMINGTON MA 01887  
ATT: ACCOUNTS PAYABLE

RECEIVED



CUSTOMER REFERENCE: CSWI-0000-01873  
STREAM NO. & DESCRIPTION: L 06389 WASTE DIALLYLAMINE  
CARRIER REFERENCE: S-J  
70263

ITEM NO.	B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
1	12015E 12/17/82 MA5481	1101 9001	INCIN WASTE LIQUID N.J. HAZ WASTE SCHG	1.00 .00	D55	67.0000 .0500	67.00 3.35
		9999	TOTAL				70.35

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INQUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
P.O. BOX 8968  
WILMINGTON DE 19899

0041-1029

US EPA ARCHIVE DOCUMENT

RECEIVE ORDER

No. R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 522  
 • BRIDGEPORT, NJ 08014

CONTRACT OR  
 BLANKET P.O. No.  
 CS-WI-0000-01375

DATE  
 12/17/82

DELIVER TO •  
 • SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA	S.J. TRANSPORTATION	DELIVERY DATE	
FOB		TERMS	FOR RESALE
		PREPAID	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMMABLE LIQUID, H.O.S. (DIALLYLAMINE)	(6589)	
2	1	DRUM		R Q WASTE BENZENE	(6591)	
3	1	DRUM		WASTE TOLUENE	(6592)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, H.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	8	DRUM		WASTE N-ETHYLPHENOL SOLUTION	(6566)	
7	28	DRUM		WASTE NAPHTHENIC OIL	(6587)	
8	1	DRUM		CYCLOHEXANOL	(6593)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED N-ETHYLPHENOL	(6548)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIDOXYL PHTHALATE SOLUTION	(6549)	
				TOTAL DRUMS = 69		

*Received JFM*

BY \_\_\_\_\_  
 OLIN CORPORATION

RECEIVING - ACCOUNTING

0041-1030

US EPA ARCHIVE DOCUMENT

RELEASE ORDER

No. R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
• ROLLINS ENVIRONMENTAL SERVICES  
• RT. 322  
• BRIDGEPORT, NJ 08014

CONTRACT OR BLANKET P.O. NO. CS-KI-0000-01675  
DATE 12/17/82

DELIVER TO •  
•  
• SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA **S.J. TRANSPORTATION** DELIVERY DATE

FOB **PREPAID** TERMS  YES  NO FOR RESALE

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6389)	
2	1	DRUM		R Q WASTE BENZENE	(6391)	
3	1	DRUM		WASTE TOLUENE	(6392)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6386)	
7	28	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8	1	DRUM		CYCLOHEXANOL	(6390)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6648)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6649)	

Pd item 12 inv# 71176  
 Pd item 10 inv# 71176  
 Pd item 9 inv# 71176  
 Pd item 4 inv# 71176  
 Pd item 5 inv# 71176  
 Pd item 11 inv# 71176  
 Pd item 1 inv# 71176  
 Pd item 2 inv# 71176  
 Pd item 6 inv# 71176  
 Pd item 8 inv# 71176  
 Pd item 7 inv# 71176  
**TOTAL DRUMS = 60**

received JFM

BY *Jm Martuca*  
OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

US EPA ARCHIVE DOCUMENT





ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

P.O. BOX 221  
BRIDGEPORT NJ 08014  
609-467-3100

INVOICE  
NO 711178  
CUST NO 00678  
DATE 01/09/82  
PAGE 2

INVOICE

OLIN CHEMICAL CORP  
51 EAMES ST.  
  
WILMINGTON MA 01887  
ATT: ACCOUNTS PAYABLE

RECEIVED



CUSTOMER REFERENCE                      STREAM NO. & DESCRIPTION                      CARRIER REFERENCE

CSWI-0000-01873  
70283

L 06387  
ORGANICS & H2O-PLANT SKIMMINGS

S-J

ITEM NO.	B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
1	12015K 12/17/82 MA5481	1101 9001	INCIN WASTE LIQUID N.J. HAZ WASTE SCHG	28.00 .00	D55	67.0000 .0500	1,876.00 93.80
		9999	TOTAL				1,969.80

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INQUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
P.O. BOX 8968  
WILMINGTON DE 19899

0041-1033

US EPA ARCHIVE DOCUMENT



ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

P.O. BOX 221  
BRIDGEPORT NJ 08014  
609-467-3100

INVOICE  
NO 711176  
CUST NO 00878  
DATE 01/06/82  
PAGE 12

INVOICE

OLIN CHEMICAL CORP  
51 EAMES ST.  
  
WILMINGTON MA 01887  
ATT: MR. LOUIS ROSOLIA

RECEIVED



CUSTOMER REFERENCE

STREAM NO. & DESCRIPTION

CARRIER REFERENCE

ITEM NO.	B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
			GRAND TOTAL				5,924.25

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INQUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
P.O. BOX 8968  
WILMINGTON DE 19899

0041-1034

US EPA ARCHIVE DOCUMENT



ROLLINS ENVIRONMENTAL SERVICES (NJ) INC.

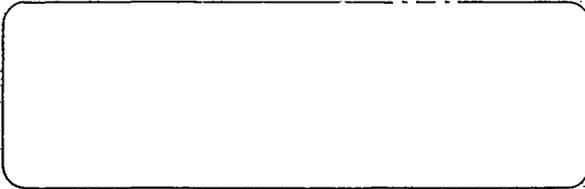
P.O. BOX 221  
BRIDGEPORT NJ 08014  
609-467-3100

INVOICE  
NO 711176  
CUST NO 00878  
DATE 01/08/82  
PAGE 12

INVOICE

OLIN CHEMICAL CORP  
51 EAMES ST.  
WILMINGTON MA 01887  
ATT: MR. LOUIS ROSOLIA

RECEIVED



CUSTOMER REFERENCE                      STREAM NO. & DESCRIPTION                      CARRIER REFERENCE

EM JO.	B/L NO. B/L DATE	PRICE CODE	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
			GRAND TOTAL				5,824.25

TERMS: NET 10 DAYS. A SERVICE CHARGE OF 1.50% PER MONTH WILL BE CHARGED ON PAST DUE AMOUNTS.  
INQUIRIES: PLEASE PHONE DOTTIE HARRISON AT 609-467-3100 WITH ANY QUESTIONS

REMIT TO: P.O. BOX 2349  
P.O. BOX 8968  
WILMINGTON DE 19899

0041-1035

RELEASE ORDER

No. R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 522  
 • BRIDGEPORT, NJ 08014

CONTRACT OR BLANKET P.O. No. CS-NI-0000-01875  
 DATE 12/17/82

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

DELIVER TO •  
 •  
 • SAVE

SHIP VIA	S.J. TRANSPORTATION	DELIVERY DATE	
FOB		TERMS	FOR RESALE
		PREPAID	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE #	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMMABLE LIQUID, H.O.S. (DIALLYLAMINE)	(6589)	
2	1	DRUM		R Q WASTE SOLID	(6591)	
3	1	DRUM		WASTE TETRA	(6592)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, H.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6386)	
7	28	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8	1	DRUM		CYCLOHEXANOL	(6390)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6548)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DICOTYL PHTHALATE SOLUTION	(6549)	
				TOTAL DRUMS = 63		

*Received JFM*

BY *[Signature]*  
 OLIN CORPORATION

RECEIVING - ACCOUNTING 0041-1036

US EPA ARCHIVE DOCUMENT

RELEASE ORDER

No.R 70263

COVERS MATERIAL TO BE RELEASED AGAINST A CONTRACT OR BLANKET ORDER. THIS IS NOT A PURCHASE ORDER.

TO •  
 • ROLLINS ENVIRONMENTAL SERVICES  
 • RT. 322  
 • BRIDGEPORT, NJ 08814

CONTRACT OR  
 BLANKET P.O. No. CS-WI-0000-91375

DATE 12/27/82

DELIVER TO •  
 • SAME

BUYER'S ORDER NO. MUST APPEAR ON ALL PACKAGES, SHIPPING DOCUMENTS, INVOICES AND CORRESPONDENCE. QUANTITY UNITS AND BUYER'S CODE MUST APPEAR ON INVOICES & PACKING LISTS. MAIL INVOICES IN TRIPPLICATE AND PROOF OF SHIPMENT TO ACCOUNTING DEPT. AT:

SHIP VIA		DELIVERY DATE				
S.J. TRANSPORTATION						
FOB		TERMS		FOR RESALE		
		PREPAID		<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	
ITEM	QUANTITY	UNIT	BUYER'S CODE NO.	DESCRIPTION	ROLLINS CODE	ACCOUNTING CHARGE NO.
1	1	DRUM		WASTE FLAMMABLE LIQUID, N.O.S. (DIALLYLAMINE)	(6389)	
2	1	DRUM		R Q WASTE BENZENE	(6391)	
3	1	DRUM		WASTE TOLUENE	(6392)	
4	2	DRUM		WASTE METHYL ALCOHOL	(6571)	
5	5	DRUM		WASTE COMBUSTIBLE LIQUID, N.O.S. (POLYMERIC ALKYLATED PHENOL)	(6570)	
6	8	DRUM		WASTE NONYLPHENOL SOLUTION	(6386)	
7	28	DRUM		WASTE NAPHTHENIC OIL	(6387)	
8	1	DRUM		CYCLOHEXANOL	(6390)	
9	1	DRUM		WASTE POLYETHYLENE GLYCOL 400	(6574)	
10	10	DRUM		WASTE ETHOXYLATED NONYLPHENOL	(6648)	
11	1	DRUM		R Q WASTE BENZONITRILE SOLUTION	(6575)	
12	1	DRUM		WASTE DIOCTYL PHTHALATE SOLUTION	(6649)	

PO Item 12 inv# 71176  
 PO Item 10 inv# 71176  
 PO Item 2 inv# 71176  
 PO Item 4 inv# 71176  
 PO Item 5 inv# 71176  
 PO Item 11 inv# 71176  
 PO Item 1 inv# 71176  
 PO Item 3 inv# 71176  
 PO Item 6 inv# 71176  
 PO Item 9 inv# 71176  
 PO Item 7 inv# 71176  
 TOTAL DRUMS = 69

received JPM

BY *Jim Martuca*  
 OLIN CORPORATION

ACCOUNTS PAYABLE DEPARTMENT

US EPA ARCHIVE DOCUMENT

OLIN CORPORATION  
ACCOUNTS PAYABLE VOUCHER APRON

CD 165-1 REV 7/58

SPECIAL INSTRUCTIONS							VENDOR NO. 18847050 1-8	
							VOUCHER NO. A0233 16-20	
GROSS AMOUNT (CR) 21 - 30	DISCOUNT AMOUNT 31 - 36	NET AMOUNT 37 - 44	TRADE RELATIONS CODE 31 - 35	ACCOUNTING CODE			MATERIAL APPO. EXP. NO. 46 - 52	QUANTITY CUSTOMER 53 - 62
				GEN 36 - 39	LOC 40 - 42	DET. 43 - 45		
1,969.80				966	463	252		
			INVOICE NO. OR DATE 711176	DUE DATE 012483		KEY PUNCHED		
(CR) 21 - 30	31 - 36	37 - 44	45 - 50	51 - 54				
PROCESSING DCA	CODE AUDIT	EXTENSIONS /		VOUCHER APPROVAL R. H. [Signature]			VERIFIED	