

RECYCLING INDUSTRIES, INC.

AN SCA SERVICES CO.

385 Quincy Avenue
Braintree, Massachusetts 02184
(617) 848-0612

Superfund Records Center

SITE: Mattolo
BREAK: 2.3
OTHER: 468889



WASTE MATERIAL PROFILE SHEET

COMPANY NAME: Mattolo Property SITE ADDRESS: Raymond N.H

BUSINESS ADDRESS (IF DIFFERENT FROM SITE): same RESPONSIBLE INDIVIDUAL: Dept. of Health Welfare PHONE NO.:

NAME OR DESCRIPTION OF WASTE: Spent Non Halogenated Organic Waste DOT CLASSIFICATION:

QUANTITY: GALS. MONTH OTHER SHIPPING/STORAGE OTHER
 DRUMS YEAR STEEL STAINLESS
 CU. FT. ONCE DRUMS BULK

PHYSICAL STATE (CIRCLE APPROPRIATE BLOCKS): SOLID LIQUID SEMI-SOLID

COMPOSITION (ACCOUNT FOR 100% OF ACTUAL WASTE):
0-1 % toluene 0-1 % copropen
0-1 % acetone 0-1 % MIBK
0-20 % acrylic resins 0-2 % xylene
0-1 % methanol 0-4 % Acetals
0-5 % odorless mineral spirits 0-2 % phenol
0-15 % polyurethane 15-20 % polyester
2-5 % shellac 5-10 % Phendic res
0-1 % ethanol 0-10 % polysiloxane resin

SPECIFIC GRAVITY: 1 .8 .9 1.1 1.2 1.3 1.4 >

VISCOSITY: HIGH LOW MEDIUM

FLASH POINT (°F): > 140 <100 100-140 NONE

pH (CIRCLE RANGE): 7 < 1 2 3 5 9 11 >

LAYERING: NONE 2 MULTI TOP % BOTTOM %

SOLIDS: BY WEIGHT BY VOLUME 0 % TOTAL % DISSOLVED % SUSPENDED % SETTLEABLE

BTU/LB (THOUSANDS): 5-9 <1 1-5 9-12 >12

ORGANO-CHLORINE: 0% <1% >1%

SULFUR: 0% <1% >1%

TOXICITY: LOW MEDIUM HIGH

REACTIVITY: LOW MEDIUM HIGH

TOXICITY INFO: INGESTION DERMAL INHALATION AQUATIC BIO-ACCUM.

ATTACH INFORMATION

DESCRIBE THE PROCESS THAT GENERATES THIS WASTE -

Hazardous Waste Clean Up



SDMS DocID 468889

THE FOLLOWING INFORMATION IS REQUIRED:

Generator EPA ID # or Dun's #: _____
Generator SIC Code: _____
U.S. EPA Waste Code Number(s): _____

PLEASE ATTACH ANY ADDITIONAL HANDLING AND HAZARD INFORMATION, TOXICOLOGY REPORTS, OSHA DATA SHEETS, ETC.

I HEREBY CERTIFY THAT THE ABOVE AND ATTACHED DESCRIPTION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND ABILITY TO DETERMINE THAT NO DELIBERATE OR WILLFULL OMISSIONS OF COMPOSITION OR PROPERTIES EXISTS, AND THAT ALL KNOWN OR SUSPECTED HAZARDS HAVE BEEN DISCLOSED.

DATE	TITLE	SIGNATURE

WASTE IDENTIFICATION

CELL III

Form SCA-CHEM-0002-1
Page 01 of 03

Customer Name: RAYMOND, NH

SCA WASTE CODE		Request	
01		02	
		A	C
Sales #		SCAN 100 NUMBER	
		Technical Number	
03		04	

PA REQUIRED INFORMATION

EPA Waste Description - Note: There are Standards applicable to this description

10. SPENT NON HAZARDOUS ORGANIC WASTE

EPA Hazardous Waste Code(s) - Enter the Primary Code in the first box

11	12	13	14	15
F003	F003			

EPA Treatment Code(s) Enter in treatment sequence

18	17	16	19	20

Is this an EPA Hazardous Waste?

21	22
<input checked="" type="checkbox"/> N, P	

DOT Shipping Name

23	24	25
12	HAZARDOUS WASTE SOLID NOS	UN 9114

EPA INFORMATION

INFORMATION REQUIRED FOR STATE REPORTING

State Haz'd Wastes ST Waste Code

30	31
34	35
38	37

State Description of the hazardous waste code

31	32	33
35	36	37

Is this a Hazardous Waste in any State?

32	33
<input checked="" type="checkbox"/> Y, N, P	

Chemical Abstract Number (CAS)

38

STATE INFORMATION

State Waste Permit Number

40

State Heading Information (Refer to permit ... Illinois)

41

SCA Generic Waste Code

42

Generic Waste Description

43

Customer's Waste Code

44

Customer's waste description (How customer refers to waste)

45

CHARACTERISTICS OF WASTE (EPA AND STATE REQUIREMENTS)... CIRCLE APPROPRIATE INFORMATION

Phase

51	52	53	54	55
Solid				
Sludge				
Liquid				
Gas				

Toxicity Levels 52-55

H	M	L	N	U	Inhalation
H	M	L	N	U	Dermal
H	M	L	N	U	Ingestion
H	M	L	N	U	Infectious

Hazard Levels 56-59

H	M	L	N	U	Flammable
H	M	L	N	U	Reactive
H	M	L	N	U	Corrosive
H	M	L	N	U	Health

Memo area for Hazard/Toxicity Levels

60

HAZARDS

H = HIGH, M = MEDIUM, L = LOW, N = NONE OR NOT APPLICABLE, U = UNKNOWN

SIC CHEMICAL ANALYSIS (TRANSCRIBE FROM SCAN 100 DOCUMENT)... CIRCLE APPROPRIATE INFORMATION

61	62
1 < 0.8	L Low
2 0.8-1.0	M Medium
3 1.0-1.2	<input checked="" type="checkbox"/> H High
4 1.2-1.4	Liquid Layering
5 1.4-1.7	70 None
6 > 1.7	<input checked="" type="checkbox"/> N None
	B Bi-Layer
	M Multi-

63	64
1 < 5%	1 < 5%
2 5-20%	2 5-20%
3 > 20%	3 > 20%
	Suspended Solid (Vol%)
	71
	1 < 5%
	2 5-20%
	3 > 20%

65
1 < 70
2 70-100
3 100-140
<input checked="" type="checkbox"/> 4 140-180
5 > 180

66	67
1 < 1	1 None
2 1-5	2 Trace
<input checked="" type="checkbox"/> 3 5-9	<input checked="" type="checkbox"/> 3 < .5%
4 9-12	4 .5%-.5%
5 12-16	5 5-10
6 16-20	6 10-20
7 > 20	7 20-30
	8 > 30

68	69
1 None	1 < 2 Corr. Acid
<input checked="" type="checkbox"/> 2 Trace	2 2-6 N.C. Acid
3 < .5%	<input checked="" type="checkbox"/> 3 6-8 Neutral
4 .5-5%	4 8-12 Alkaline
5 > 5%	5 > 12 Corr. Alk.

72
ACCEPT.....
REJECT.....

73	74
	A
	R

75	76

77	78

SCAN 100 DATA



WASTE IDENTIFICATION

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2

SCA Waste Code	

Request	
A	C

Customer Name: EPA Raymond, NH

ORGANIC WASTE COMPONENTS

Organic components of waste and amount of each component		Enter P if a percent, L if mg/L	Amount	P/L
10	POLYURETHANE		11 0-15	12 P
13	SH.ELIAC		14 3-15	15 P
16	POLYESTER and PHENOLIC RESINS		17 30-30	18 P
19	POLYSILOXANE + SILICON RESINS		20 0-5	21 P
22	ODORLESS MINERAL SPIRITS		23 0-5	24 P
25	ALCOHOLS and KETONES		26 10-20	27 P

ORGANIC

INORGANIC WASTE COMPONENTS

Inorganic Components of waste and amount of each		Enter P if a percent, L if mg/L	Amount	P/L
Total CN	30	31 0	32	35
Free CN	36	37	38	41
Sulfide as	42	43	44	47
Bi-sulfite as	48	49	50	53
	54	55	56	59
Sulfite as	33	34	35	41
	39	40	41	47
	45	46	47	53
	51	52	53	59
	57	58	59	65

INORGANIC

HEAVY METALS

Dissolved		P/L	Suspended		P/L	Dissolved		P/L	Suspended		P/L	Dissolved		P/L	Suspended		P/L
Ag	60	P	62	63		As	64	L	66	67		Ba	68		70	71	
Cd	72	P	74	75		Cr	76	L	78	79		Cu	80	L	82	83	
Hg	84	P	86	87		Ni	88	L	90	91		Pb	92	L	94	95	
Se	96	P	98	99		Zn	100	L	102	103			104		106	107	
	108		110	111		Fe	112	L	114	115			116		118	119	
	119		121	122			123		125			127		129	130		

HEAVY METALS

PRIORITY POLLUTANTS

Priority Pollutant	Enter P if a percent, L if mg/L	Trade Name	Amount	P/L
130			132	133
134			136	137
138			140	141

POLLUTANTS

LABORATORY MEMO AREA

Laboratory Memo Area	

MEMO



WASTE IDENTIFICATION

Form SCA-CHEM-0002-3
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3

SCA WASTE CODE	

Request	
A	C

Customer Name: EPA Raymond, NA

TRANSPORTATION INFORMATION FOR THIS WASTE

Quantity per Delivery	U M	Delivery Frequency	Transportation Provided By?	Pickup Hours From To	Unit of Measure (U/M) (wherever U/M used)	TRANSPORTATION																				
Container Bulk/Drum/Othr		<table border="0"> <tr><td>1 One-time</td><td>5 Monthly</td></tr> <tr><td>2 Daily</td><td>6 Bi-monthly</td></tr> <tr><td>3 Weekly</td><td>7 Quarterly</td></tr> <tr><td>4 Bi-weekly</td><td>8 Semi-annual</td></tr> </table>	1 One-time	5 Monthly	2 Daily		6 Bi-monthly	3 Weekly	7 Quarterly	4 Bi-weekly	8 Semi-annual	<table border="0"> <tr><td>6 SCA</td></tr> <tr><td>7 Customer</td></tr> <tr><td>8 Broker</td></tr> <tr><td>9 Other</td></tr> </table>	6 SCA	7 Customer	8 Broker	9 Other		<table border="0"> <tr><td>P Lbs</td><td>K Kilos</td></tr> <tr><td>T Tons</td><td>M Metric Tons</td></tr> <tr><td>G Gallons</td><td>L Liters</td></tr> <tr><td>Y Cubic Yard</td><td>C Cubic Meter</td></tr> </table>	P Lbs	K Kilos	T Tons	M Metric Tons	G Gallons	L Liters	Y Cubic Yard	C Cubic Meter
1 One-time	5 Monthly																									
2 Daily	6 Bi-monthly																									
3 Weekly	7 Quarterly																									
4 Bi-weekly	8 Semi-annual																									
6 SCA																										
7 Customer																										
8 Broker																										
9 Other																										
P Lbs	K Kilos																									
T Tons	M Metric Tons																									
G Gallons	L Liters																									
Y Cubic Yard	C Cubic Meter																									
Transportation Memo Area. Describe Vehicle, Equipment needed, Safety instructions, etc.																										

PLANNED PROCESSING/DISPOSAL INFORMATION

SCA Prod. Codes	Compatible EPA Haz'd Waste Codes	Raw Material Req'd Code U/M Amount	Raw Material Req'd Code U/M Amount	Raw Material Req'd Code U/M Amount	PLANS
Explain the current plans for disposal or treatment of this waste					

U/M In addition, use D = Drum

REVIEWED BY: _____

DATE: ____/____/____

RECYCLING INDUSTRIES, INC.

4N SCA SERVICES CO.

385 Quincy Avenue
Braintree, Massachusetts 02184
(617) 848-0612



WASTE MATERIAL PROFILE SHEET

COMPANY NAME: Mottolo Property SITE ADDRESS: Raunond NH
 BUSINESS ADDRESS (IF DIFFERENT FROM SITE): Same RESPONSIBLE INDIVIDUAL: Dept Health + Welfare PHONE NO.:

NAME OR DESCRIPTION OF WASTE: B Spent halogenated Organic Waste DOT CLASSIFICATION:

QUANTITY: GALS. DRUMS CU. FT. PER MONTH YEAR ONCE PACKING: DRUMS BULK OTHER: SHIPPING/STORAGE: STEEL STAINLESS

PHYSICAL STATE (CIRCLE APPROPRIATE BLOCKS): SOLID LIQUID SEMI-SOLID COMPOSITION (ACCOUNT FOR 100% OF ACTUAL WASTE): 10-20% oil 0-10% tetrachloroeth

SPECIFIC GRAVITY: < .8 .9 1.1 1.2 1.3 1.4 > 0-10% polyester resin 0-5% trichloro tri

VISCOSITY: LOW MEDIUM HIGH 0-5% styrene polymer 0-5% chloroform

FLASH POINT (°F): < 100 100-140 > 140 NONE 0-15% polyvinyl chloride 0-5% monochloro benzene

BH (CIRCLE RANGE): < 1 2 3 5 7 9 11 > 0-5% acrylates 1-5% alcohols

LAYERING: NONE 2 MULTI TOP: % BOTTOM: % 1-6% trichloroethane 0-5% ketone

SOLIDS: BY WEIGHT BY VOLUME 50 % TOTAL % DISSOLVED % SUSPENDED % SETTLEABLE 2-10% methylene chloride 0-2% aldehydes

BTU/LB (THOUSANDS): < 1 1-5 5-9 9-12 > 12 ORGANO-CHLORINE: DTR < 1% 5-15% S1% DTR < 1% 5-15% 0-5% Trichloroethylene 5-8% water

TOXICITY: LOW MEDIUM HIGH REACTIVITY: LOW MEDIUM HIGH TOXICITY INFO.: INGESTION DERMAL INHALATION AQUATIC BIO-ACCUM. ATTACH INFORMATION:

DESCRIBE THE PROCESS THAT GENERATES THIS WASTE -

Hazardous Waste Clean up

THE FOLLOWING INFORMATION IS REQUIRED:

Generator EPA ID # or Dun's #: _____
 Generator SIC Code: _____
 U.S. EPA Waste Code Number(s): _____

PLEASE ATTACH ANY ADDITIONAL HANDLING AND HAZARD INFORMATION, TOXICOLOGY REPORTS, OSHA DATA SHEETS, ETC.

I HEREBY CERTIFY THAT THE ABOVE AND ATTACHED DESCRIPTION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND ABILITY TO DETERMINE THAT NO DELIBERATE OR WILLFULL OMISSIONS OF COMPOSITION OR PROPERTIES EXISTS, AND THAT ALL KNOWN OR SUSPECTED HAZARDS HAVE BEEN DISCLOSED.

DATE: _____ TITLE: _____ SIGNATURE: _____

WASTE IDENTIFICATION

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Customer Name: EPA Raymond, NY

SCA WASTE CODE		Request	
01		02	A C
Sales #		SCAN 100 NUMBER	
03		Technical Number	
04			

1

REQUIRED INFORMATION

EPA Waste Description - Note: There are Standards applicable to this description

10 SPELT HALOGENATED ORGANIC WASTE

EPA Hazardous Waste Code(s) - Enter the Primary Code in the first box					EPA Treatment Code(s) Enter in treatment sequence					Is this an EPA Hazardous Waste?			
11	12	13	14	15	16	17	18	19	20	21	22		
<u>F002</u>	<u>F003</u>	<u>F005</u>								<u>Y</u>	<u>N</u>	<u>P</u>	

DOT	DOT Shipping Name	UN Number
13	<u>HAZARDOUS WASTE SOLID NOS</u>	25 <u>18A 91B9</u>

EPA INFORMATION

INFORMATION REQUIRED FOR STATE REPORTING

State Haz'd Wastes ST Waste Code		State Description of the hazardous waste code		Is this a Hazardous Waste in any State?		
30		31		32	33	
34		35		<u>Y</u>	<u>N</u>	<u>P</u>
36		37		Chemical Abstract Number (CAS)		
40	State Waste Permit Number	State Heading Information (Refer to permit ... Illinois)				
41						
42	SCA Generic Waste Code	Generic Waste Description				
43						
44	Customer's Waste Code	Customer's waste description (How customer refers to waste)				
45						

STATE INFORMATION

CHARACTERISTICS OF WASTE (EPA AND STATE REQUIREMENTS) ... CIRCLE APPROPRIATE INFORMATION

Phase		Toxicity Levels			Hazard Levels			Memo area for Hazard/Toxicity Levels								
51		52-55			56-59			60								
<u>S</u>	Solid	H	M	L	N	U	Inhalation	H	M	L	N	U	Flammable			
D	Sludge	H	M	L	N	U	Dermal	H	M	L	N	U	Reactive			
L	Liquid	H	M	L	N	U	Ingestion	H	M	L	N	U	Corrosive			
G	Gas	H	M	L	N	U	Infectious	H	M	L	N	U	Health			

± = HIGH, M = MEDIUM, L = LOW, N = NONE OR NOT APPLICABLE, U = UNKNOWN

HAZARDS

BASIC CHEMICAL ANALYSIS (TRANSCRIBE FROM SCAN 100 DOCUMENT) ... CIRCLE APPROPRIATE INFORMATION

Specific Gravity		Viscosity @ 70° F		Dissolved Solids (wt %)		Suspended Solids (WT %)		Flash Point (Closed) °F		1000's of BTU's/lb.		Organic CL (WT %)		Organic SULFUR (WT %)		pH	
31		62		63		64		65		66		67		68		69	
1	< 0.8	L	Low	1	< 5%	1	< 5%	1	< 70	1	< 1	1	None	1	None	1	< 2 Corr. Acid
2	0.8-1.0	M	Medium	2	5-20%	2	5-20%	2	70-100	2	1-5	2	Trace	2	Trace	2	2-6 N.C. Acid
<u>3</u>	1.0-1.2	<u>H</u>	High	3	> 20%	3	> 20%	3	100-140	<u>3</u>	5-9	3	< .5%	<u>3</u>	< .5%	3	6-8 Neutral
4	1.2-1.4	Liquid Layering				Suspended Solid (Vol %)		4	140-180	4	9-12	4	.5%-5%	4	.5-5%	4	8-12 Alkaline
5	1.4-1.7	70				71		5	> 180	5	12-18	5	5-10	5	> 5%	5	> 12 Corr. Alk.
6	> 1.7	N	None			1	< 5%			6	18-20	6	10-20	Accept/Reject 72			
		B	Bi-Layer			2	5-20%			7	> 20	7	20-30	ACCEPT.....		A	
		M	Multi-			3	> 20%			8	> 30	8	> 30	REJECT.....		R	

SCAN 100 DATA



WASTE IDENTIFICATION

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2

SCA Waste Code			

Request	
A	C

Customer Name: EPA Raymond, NH

ORGANIC WASTE COMPONENTS

Organic components of waste and amount of each component				Enter P if a percent, L if mg/L		Amount		P/L
10	<u>oils</u>					11	<u>10-20</u>	12 <u>P</u>
13	<u>POLYESTER RESINS</u>					14	<u>0-10</u>	15 <u>P</u>
16	<u>POLYVINYL CHLORIDE</u>					17	<u>0-15</u>	18 <u>P</u>
19	<u>ACRYLATES</u>					20	<u>0-15</u>	21 <u>P</u>
22	<u>CHLORINATED HYDROCARBONS</u>					23	<u>5-30</u>	24 <u>P</u>
25	<u>ALCOHOLS AND KETONES</u>					28	<u>2-20</u>	27 <u>P</u>

ORGANIC

INORGANIC WASTE COMPONENTS

Inorganic Components of waste and amount of each						Enter P if a percent, L if mg/L				Amount		
Total CN	30			31	32	Sulfite as	33			34	35	
Free CN	36			37	38		39			40	41	
Sulfide as	42			43	44		45			46	47	
Bi-sulf ite as	48			49	50		51			52	53	
	54			55	56		57			58	59	

INORGANIC

HEAVY METALS

Enter P if a percent, L if mg/L																											
	Dissolved				Suspended					Dissolved				Suspended													
	P/L	P/L	P/L	P/L	P/L	P/L	P/L	P/L		P/L	P/L	P/L	P/L	P/L	P/L												
Ag	60			61	62			63	As	64			65	66			67	Ba	68			69	70			71	
Cd	72			73	74			75	Cr	78			77	78			79	Cu	80			81	82			83	
Hg	84			85	86			87	Ni	88	<u>5-10</u>	<u>L</u>	89	90			91	Pb	92			93	94			95	
Se	96			97	98			99	Zn	100	<u>0-10</u>	<u>L</u>	101	102			103		104	<u>9</u>			105	106			107
	108			109	110			111		112	<u>5</u>	<u>L</u>	113	114			115		115			116	117			118	
	119			120	121			122		122			123	124			125		126			127	128			129	

HEAVY METALS

PRIORITY POLLUTANTS

Priority Pollutant	Enter P if a percent, L if mg/L				Trade Name	Amount		P/L	
	P/L	P/L	P/L	P/L		P/L	P/L		
130					131			132	133
134					135			136	137
138					139			140	141

POLLUTANT

LABORATORY MEMO AREA

Laboratory Memo Area

MEMO



WASTE IDENTIFICATION

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Page 03 of 03

Customer Name:

EPP Raymond, NH

3

SCA WASTE CODE

Request
A C

TRANSPORTATION INFORMATION FOR THIS WASTE

Quantity per Delivery	U/M	Delivery Frequency	Transportation Provided By?	Pickup Hours From To	Unit of Measure (U/M) (wherever U/M used)	TRANSPORTATION
		1 One-time 2 Daily 3 Weekly 4 Bi-weekly	5 Monthly 6 Bi-monthly 7 Quarterly 8 Semi-annual	9 SCA C Customer B Broker O Other	P Lbs T Tons G Gallons Y Cubic Yard	
Container Bulk/Drum/Othr					K Kilos M Metric Tons L Liters C Cubic Meter	
Transportation Memo Area... Describe Vehicle, Equipment needed, Safety instructions, etc						

PLANNED PROCESSING/DISPOSAL INFORMATION

SCA Proc. Codes	Compatible EPA Haz'd Waste Codes	Raw Material Req'd Code U/M Amount	Raw Material Req'd Code U/M Amount	Raw Material Req'd Code U/M Amount	PLANS
Explain the current plans for disposal or treatment of this waste					

U/M In addition, use D = Drum

REVIEWED BY: _____

DATE: ___/___/___

RECYCLING INDUSTRIES, INC.
AN SCA SERVICES CO.

CFLI V



385 Quincy Avenue
Braintree, Massachusetts 02184
(617) 848-0612

WASTE MATERIAL PROFILE SHEET

COMPANY NAME <i>Mottolo Property</i>		SITE ADDRESS <i>Raymond, NH</i>	
BUSINESS ADDRESS (IF DIFFERENT FROM SITE) <i>same</i>		RESPONSIBLE INDIVIDUAL <i>Dept of Health & Welfare</i>	PHONE NO.
NAME OR DESCRIPTION OF WASTE <i>Spent halogenated / non halogenated organic waste - ignitable</i>			DOT CLASSIFICATION
QUANTITY	<input type="checkbox"/> GALS. <input type="checkbox"/> MONTH <input type="checkbox"/> DRUMS <input type="checkbox"/> YEAR <input type="checkbox"/> CU. FT. <input type="checkbox"/> ONCE	PACKING OTHER <input type="checkbox"/> DRUMS <input type="checkbox"/> BULK <input type="checkbox"/>	SHIPPING/STORAGE OTHER <input type="checkbox"/> STEEL <input type="checkbox"/> STAINLESS <input type="checkbox"/>
PHYSICAL STATE (CIRCLE APPROPRIATE BLOCKS) <input checked="" type="checkbox"/> SOLID <input type="checkbox"/> LIQUID <input type="checkbox"/> SEMI-SOLID		COMPOSITION (ACCOUNT FOR 100% OF ACTUAL WASTE) <i>5-20% oil 0-10% varnish</i>	
SPECIFIC GRAVITY < <input type="checkbox"/> .8 <input checked="" type="checkbox"/> .9 <input type="checkbox"/> 1 <input type="checkbox"/> 1.1 <input type="checkbox"/> 1.2 <input type="checkbox"/> 1.3 <input type="checkbox"/> 1.4 >		<i>5-10% polyester resin 0.5% phenolic res</i>	
VISCOSITY <input type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH		<i>0-10% styrene ^{monomer} polymer 0-1% pigments</i>	
FLASH POINT (°F) <input checked="" type="checkbox"/> < 100 <input type="checkbox"/> 100-140 <input type="checkbox"/> > 140 <input type="checkbox"/> -NONE		<i>0-10% polyurethane 0-1% Alcohols</i>	
DH (CIRCLE RANGE) < <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> 5 <input type="checkbox"/> 7 <input type="checkbox"/> 9 <input type="checkbox"/> 11 >		<i>0-10% Free TMC 0-5% acetate</i>	
LAYERING <input checked="" type="checkbox"/> NONE <input type="checkbox"/> 2 <input type="checkbox"/> MULTI		<i>0-10% poly vinyl chloride 0-10% Ketones</i>	
SOLIDS <input checked="" type="checkbox"/> BY WEIGHT <input type="checkbox"/> BY VOLUME		<i>60% TOTAL 0% DISSOLVED</i>	
BTU/LB (THOUSANDS) <input type="checkbox"/> < 1 <input type="checkbox"/> 1-5 <input type="checkbox"/> 5-9 <input checked="" type="checkbox"/> 9-12 <input type="checkbox"/> > 12		<i>0-10% shellac</i>	
TOXICITY <input checked="" type="checkbox"/> LOW <input type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH		TOXICITY INFO. <input checked="" type="checkbox"/> INGESTION <input type="checkbox"/> DERMAL <input checked="" type="checkbox"/> INHALATION <input type="checkbox"/> AQUATIC <input type="checkbox"/> BIO-ACCUM.	
DESCRIBE THE PROCESS THAT GENERATES THIS WASTE -			

Hazardous Waste Clean Up

THE FOLLOWING INFORMATION IS REQUIRED:

Generator EPA ID # or Dun's #:
Generator SIC Code:
U.S. EPA Waste Code Number(s):

PLEASE ATTACH ANY ADDITIONAL HANDLING AND HAZARD INFORMATION, TOXICOLOGY REPORTS, OSHA DATA SHEETS, ETC.

I HEREBY CERTIFY THAT THE ABOVE AND ATTACHED DESCRIPTION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND ABILITY TO DETERMINE THAT NO DELIBERATE OR WILLFULL OMISSIONS OF COMPOSITION OR PROPERTIES EXISTS, AND THAT ALL KNOWN OR SUSPECTED HAZARDS HAVE BEEN DISCLOSED.

DATE	TITLE	SIGNATURE
------	-------	-----------



WASTE IDENTIFICATION

CELL V

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Customer Name: EPA Raymond, NH

SCA WASTE CODE		Request	
81		02	A C
SCAN 100 NUMBER		Sales #	
03		04	
		Technical Number	

1

PA REQUIRED INFORMATION

EPA Waste Description - Note: There are Standards applicable to this description

10 Solvent halogenated / non halogenated organic waste - 16 Nitrate

EPA Hazardous Waste Code(s)- Enter the Primary Code in the first box					EPA Treatment Code(s) Enter in treatment sequence					Is this an EPA Hazardous Waste?		
11	12	13	14	15	16	17	18	19	20	21	22	
D	001	F002	F003	F003						<input checked="" type="checkbox"/> N, P		

DOT	DOT Shipping Name	UN Number
23	24 <u>HAZARDOUS WASTE Solid nos</u>	25 <u>NA 9189</u>

EPA INFORMATION

INFORMATION REQUIRED FOR STATE REPORTING

State Haz'd Wastes ST Waste Code		State Description of the hazardous waste code		Is this a Hazardous Waste in any State?	
30		31		32	33
34		35		Y N P	
36		37		Chemical Abstract Number (CAS)	
State Waste Permit Number		State Heading Information (Refer to permit ... Illinois)			
40		41			
SCA Generic Waste Code		Generic Waste Description			
42		43			
Customer's Waste Code		Customer's waste description (How customer refers to waste)			
44		45			

STATE INFORMATION

CHARACTERISTICS OF WASTE (EPA AND STATE REQUIREMENTS)... CIRCLE APPROPRIATE INFORMATION

Phase		Toxicity Levels			Hazard Levels			Memo area for Hazard/Toxicity Levels		
51		52-55		56-59		60				
<input checked="" type="checkbox"/> Solid		H M L N U Inhalation		H M L N U Flammable						
<input type="checkbox"/> Sludge		H M L N U Dermal		H M L N U Reactive						
<input type="checkbox"/> Liquid		H M L N U Ingestion		H M L N U Corrosive						
<input type="checkbox"/> Gas		H M L N U Infectious		H M L N U Health						

† = HIGH, M = MEDIUM, L = LOW, N = NONE OR NOT APPLICABLE, U = UNKNOWN

HAZARDS

BASIC CHEMICAL ANALYSIS (TRANSCRIBE FROM SCAN 100 DOCUMENT)... CIRCLE APPROPRIATE INFORMATION

Specific Gravity		Viscosity @ 70° F		Dissolved Solids (wt%)		Suspended Solids (WT%)		Flash Point (closed) °F		1000's of BTU's/lb		Organic CL (WT%)		Organic SULFUR (WT%)		pH	
51		62		63		64		65		66		67		68		69	
1	0.8	L Low		1	< 5%	1	< 5%	1	< 70	1	< 1	1	None	1	None	1	< 2 Corr. Acid
2	0.8-1.0	M Medium		2	5-20%	2	5-20%	2	70-100	2	1-5	2	Trace	2	Trace	2	2-6 N.C. Acid
3	1.0-1.2	<input checked="" type="checkbox"/> High		3	> 20%	3	> 20%	3	100-140	3	5-9	3	< .5%	3	< .5%	3	6-8 Neutral
4	1.2-1.4	Liquid Layering						4	140-180	4	9-12	4	5%-5%	4	5-5%	4	8-12 Alkaline
5	1.4-1.7	70						5	> 180	5	12-16'	5	5-10	5	> 5%	5	> 12 Corr. ALK.
6	> 1.7	<input checked="" type="checkbox"/> None								6	16-20	6	10-20				
		B Bi-Layer								7	> 20	7	20-30	Accept/Reject 72			
		M Multi-								8	> 30	8	> 30	ACCEPT.....		A	
														REJECT.....		R	

SCAN 100 DATA



WASTE IDENTIFICATION

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2

SCA Waste Code

Request
A C

Customer Name: EPA Raymond, NH

ORGANIC WASTE COMPONENTS

Organic components of waste and amount of each component			Enter P if a percent, L if mg/L		Amount	P/L
10	OILS	11	5-20.	12	P	
13	POLYESTER & RESINS	14	5-10.	15	P	
18	STYRENE MONOMER AND POLYMER	17	0-10.	18	P	
19	POLYURETHANE	20	0-10.	21	P	
22	FREQU. TMC	23	0-10.	24	P	
25	POLYVINYL CHLORIDE	26	0-10.	27	P	

INORGANIC WASTE COMPONENTS

Inorganic Components of waste and amount of each				Enter P if a percent, L if mg/L			
Total CN	30	31	32	Sulfite as	33	34	35
Free CN	36	37	38		39	40	41
Sulfide as	42	43	44		45	46	47
Bi-sulfite as	48	49	50		51	52	53
	54	55	56		57	58	59

HEAVY METALS

Enter P if a percent, L if mg/L																				
Ag	Dissolved		P/L	Suspended		P/L	As	Dissolved		P/L	Suspended	P/L	Ba	Dissolved		P/L	Suspended		P/L	
	60	61		62	63			64	65					66	67		68	69		70
Cd	72		73	74		75	Cr	76		77	78		79	Cu	80		81	82		83
Hg	84		85	86		87	Ni	88		89	90		91	Pb	92		93	94		95
Se	96		97	98		99	Zn	100		101	102		103	104	105		106	107		108
	108		109	110		111		112		113	114			115		116	117		118	
	119		120	121		122		123		124		125		126		127	128		129	

PRIORITY POLLUTANTS

Priority Pollutant	Enter P if a percent, L if mg/L	
Trade Name	Amount	P/L
130	131	132
134	135	136
138	139	140
		141

LABORATORY MEMO AREA

Laboratory Memo Area



WASTE IDENTIFICATION

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Customer Name:

EPA RAYMOND, NH

3

SCA WASTE CODE

Request
A C

TRANSPORTATION INFORMATION FOR THIS WASTE

Quantity per Delivery U M	Delivery Frequency	Transportation Provided By?	Pickup Hours From To	Unit of Measure (UM) (whichever UM used)	TRANSPORTATION																				
Container Bulk/Drum/Othr	<table border="0"> <tr><td>1 One-time</td><td>5 Monthly</td></tr> <tr><td>2 Daily</td><td>6 Bi-monthly</td></tr> <tr><td>3 Weekly</td><td>7 Quarterly</td></tr> <tr><td>4 Bi-weekly</td><td>8 Semi-annual</td></tr> </table>	1 One-time	5 Monthly	2 Daily		6 Bi-monthly	3 Weekly	7 Quarterly	4 Bi-weekly	8 Semi-annual	<table border="0"> <tr><td>B SCA</td></tr> <tr><td>C Customer</td></tr> <tr><td>B Broker</td></tr> <tr><td>O Other</td></tr> </table>	B SCA	C Customer	B Broker	O Other		<table border="0"> <tr><td>P Lbs</td><td>K Kilos</td></tr> <tr><td>T Tons</td><td>M Metric Tons</td></tr> <tr><td>G Gallons</td><td>L Liters</td></tr> <tr><td>Y Cubic Yard</td><td>C Cubic Meter</td></tr> </table>	P Lbs	K Kilos	T Tons	M Metric Tons	G Gallons	L Liters	Y Cubic Yard	C Cubic Meter
1 One-time	5 Monthly																								
2 Daily	6 Bi-monthly																								
3 Weekly	7 Quarterly																								
4 Bi-weekly	8 Semi-annual																								
B SCA																									
C Customer																									
B Broker																									
O Other																									
P Lbs	K Kilos																								
T Tons	M Metric Tons																								
G Gallons	L Liters																								
Y Cubic Yard	C Cubic Meter																								
Transportation Memo Area. Describe Vehicle, Equipment needed, Safety instructions, etc																									

PLANNED PROCESSING/DISPOSAL INFORMATION

SCA Prod. Codes	Compatible EPA Haz'd Waste Codes	Raw Material Req'd Code UM Amount	Raw Material Req'd Code UM Amount	Raw Material Req'd Code UM Amount	PLANS
Explain the current plans for disposal or treatment of this waste					

UM In addition, use D = Drum

REVIEWED BY: _____

DATE: / /



WASTE IDENTIFICATION

CELL IV

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Customer Name: EPA RAYMOND, NH

1

SCA WASTE CODE		Request	
01		02	A C
Sales #		SCAN 100 NUMBER	
03	04	Technical Number	

DATA REQUIRED INFORMATION

EPA Waste Description - Note: There are Standards applicable to this description
10 SPENT HALOGENATED ORGANIC WASTE

EPA Hazardous Waste Code(s): Enter the Primary Code in the first box				EPA Treatment Code(s) Enter in treatment sequence				Is this an EPA Hazardous Waste?			
11	12	13	14	15	16	17	18	19	20	21	22
<u>F002 F003 F005</u>										<u>Y, N, P</u>	

DOT	DOT Shipping Name	UN Number
13	<u>HAZARDOUS WASTE SOLID NOS</u>	<u>NA 9189</u>

EPA INFORMATION

INFORMATION REQUIRED FOR STATE REPORTING

State Haz'd Wastes ST Waste Code	State Description of the hazardous waste code	Is this a Hazardous Waste in any State?
30	31	32
		<u>Y, N, P</u>
		33
		Chemical Abstract Number (CAS)
		38

STATE INFORMATION

State Waste Permit Number	State Heading Information (Refer to permit ... Illinois)
40	41
SCA Generic Waste Code	Generic Waste Description
42	43
Customer's Waste Code	Customer's waste description (How customer refers to waste)
44	45

CHARACTERISTICS OF WASTE (EPA AND STATE REQUIREMENTS) ... CIRCLE APPROPRIATE INFORMATION

Phase	Toxicity Levels	Hazard Levels	Memo area for Hazard/Toxicity Levels
51	52-55	56-59	60
S Solid	H M L N U Inhalation	H M L N U Flammable	
D Sludge	H M L N U Dermal	H M L N U Reactive	
L Liquid	H M L N U Ingestion	H M L N U Corrosive	
G Gas	H M L N U Infectious	H M L N U Health	

HAZARDS

H = HIGH, M = MEDIUM, L = LOW, N = NONE OR NOT APPLICABLE, U = UNKNOWN

SIC CHEMICAL ANALYSIS (TRANSCRIBE FROM SCAN 100 DOCUMENT) ... CIRCLE APPROPRIATE INFORMATION

Specific Gravity	Viscosity @ 70° F	Dissolved Solids (wt %)	Suspended Solids (WT %)	Flash Point (closed) °F	1000's of BTU's/lb	Organic CL (WT %)	Organic SULFUR (WT %)	pH
1	62	63	64	65	66	67	68	69
1 < 0.8	L LOW	1 < 5%	1 < 5%	1 < 70	1 < 1	1 None	1 None	1 < 3 Corr. Acid
2 0.8-1.0	M Medium	2 5-20%	2 5-20%	2 70-100	2 1-5	2 Trace	2 Trace	2 2-6 N.C. Acid
3 1.0-1.2	(H) High	3 > 20%	3 > 20%	3 100-140	(3) 5-8	3 < .5%	(3) < .5%	3 6-8 Neutral
4 1.2-1.4	Liquid Layering		Suspended Solid (Vol %)	(4) 140-180	4 9-12	4 .5%-5%	4 .5-5%	4 8-12 Alkaline
5 1.4-1.7	70		71	5 > 180	5 12-16	5 5-10	5 > 5%	5 > 12 Corr. Alk.
6 1.7	N None		1 < 5%		6 16-20	6 10-20		
	B Bi-Layer		2 5-20%		7 > 20	7 20-30		
	M Multi-		3 > 20%			8 > 30		
							Accept/Reject 72	
							ACCEPT.....	A
							REJECT.....	R

SCAN 100 DATA



WASTE IDENTIFICATION

CELL V

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Customer Name

EPA Raymond, NH

1

SCA WASTE CODE		Request	
01		02	A C
Sales #		SCAN 100 NUMBER Technical Number	
03		04	

REQUIRED INFORMATION

EPA Waste Description - Note: There are Standards applicable to this description

SPENT halogenated / non halogenated organic waste - IGNITABLE

EPA Hazardous Waste Codes: Enter the Primary Code in the first box					EPA Treatment Codes: Enter in treatment sequence					Is this an EPA Hazardous Waste?	
1	12	13	14	15	16	17	18	19	20	21	22
	D001	F002	F003	F005						<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
DOT Shipping Name										UN Number	
HAZARDOUS WASTE SOLID NOS										409189	

FORMATION REQUIRED FOR STATE REPORTING

State Haz'd Wastes ST Waste Code		State Description of the hazardous waste code				Is this a Hazardous Waste in any State?	
0		31				32	33
4		35				Chemical Abstract Number (CAS)	
3		37				38	
State Waste Permit Number		State Heading Information (Refer to permit Illinois)					
		41					
SCA Generic Waste Code		Generic Waste Description					
		43					
Customer's Waste Code		Customer's waste description (How customer refers to waste)					
		45					

CHARACTERISTICS OF WASTE (EPA AND STATE REQUIREMENTS) ... CIRCLE APPROPRIATE INFORMATION

Phase	Toxicity Levels 52-55				Hazard Levels 56-59				Memo area for Hazard/Toxicity Levels 60					
	Solid	H	M	L	N	U	Inhalation	H		M	L	N	U	Flammable
	Sludge	H	M	L	N	U	Dermal	H		M	L	N	U	Reactive
	Liquid	H	M	L	N	U	Ingestion	H		M	L	N	U	Corrosive
	Gas	H	M	L	N	U	Infectious	H		M	L	N	U	Health

HIGH, M = MEDIUM, L = LOW, N = NONE OR NOT APPLICABLE, U = UNKNOWN

SIC CHEMICAL ANALYSIS (TRANSCRIBE FROM SCAN 100 DOCUMENT) ... CIRCLE APPROPRIATE INFORMATION

Specific Gravity	Viscosity @ 70°F	Dissolved Solids (wt%)	Suspended Solids (WT%)	Flash Point (closed) °F	1000's of BTU's/lb	Organic CL (WT%)	Organic SULFUR (WT%)	pH
62	63	64	65	66	67	68	69	
< 0.8	L Low	1 < 5%	1 < 5%	1 70	1 None	1 None	1 None	
0.8-1.0	M Medium	2 5-20%	2 5-20%	2 70-100	2 1-5	2 Trace	2 Trace	
1.0-1.2	<input checked="" type="checkbox"/> H High	3 > 20%	3 > 20%	3 100-140	3 5-9	3 < .5%	3 < .5%	
1.2-1.4	Liquid Layering		Suspended Solid (Vol%)	4 140-180	4 9-12	4 .5%-5%	4 .5-5%	
1.4-1.7	70		71	5 > 180	5 12-16	5 5-10	5 > 5%	
1.7	<input checked="" type="checkbox"/> N None		1 < 5%		6 16-20	6 10-20		
	B Bi-Layer		2 5-20%		7 > 20	7 20-30		
	M Multi-		3 > 20%			8 > 30		
Accept/Reject							72	
ACCEPT.....								A
REJECT.....								R



WASTE IDENTIFICATION

CELL

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Customer Name: EPA RAYMOND, NH

SCA WASTE CODE		Request	
01		02	A C
Sales #		SCAN 100 NUMBER	
03		Technical Number	
04			

EPA REQUIRED INFORMATION

EPA Waste Description - Note: There are Standards applicable to this description

CONTAMINATED SOIL / CRUSHED DRUMS

EPA Hazardous Waste Codes(s) - Enter the Primary Code in the first box					EPA Treatment Codes(s) Enter in treatment sequence					Is this an EPA Hazardous Waste?	
11	12	13	14	15	16	17	18	19	20	21	22
										<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/> P	

DOT	DOT Shipping Name	UN Number
23	<u>Hazardous Waste Solid, NOS</u>	25 <u>NA 9189</u>

INFORMATION REQUIRED FOR STATE REPORTING

State Haz'd Wastes Waste Code		State Description of the hazardous waste code		Is this a Hazardous Waste in any State?	
31		31		32	33
34		35		<input checked="" type="radio"/> Y <input type="radio"/> N <input type="radio"/> P	
35		37		Chemical Abstract Number (CAS)	
State Waste Permit Number		State Heading Information (Refer to permit ... Illinois)			
40		41			
SCA Generic Waste Code		Generic Waste Description			
42		43			
Customer's Waste Code		Customer's waste description (How customer refers to waste)			
44		45			

CHARACTERISTICS OF WASTE (EPA AND STATE REQUIREMENTS) ... CIRCLE APPROPRIATE INFORMATION

Phase	Toxicity Levels 52-55	Hazard Levels 56-59	Memo area for Hazard/Toxicity Levels
51	52-55	56-59	60
<input checked="" type="radio"/> Solid	H M L N U Inhalation	H M L N U Flammable	
<input type="radio"/> Sludge	H M L N U Dermal	H M L N U Reactive	
<input type="radio"/> Liquid	H M L N U Ingestion	H M L N U Corrosive	
<input type="radio"/> Gas	H M L N U Infectious	H M L N U Health	

H = HIGH, M = MEDIUM, L = LOW, N = NONE OR NOT APPLICABLE, U = UNKNOWN

BASIC CHEMICAL ANALYSIS (TRANSCRIBE FROM SCAN 100 DOCUMENT) ... CIRCLE APPROPRIATE INFORMATION

Specific Gravity	Viscosity @ 70° F	Dissolved Solids (wt %)	Suspended Solids (WT %)	Flash Point (closed) °F	1000's of BTU's/lb	Organic CL (WT %)	Organic SULFUR (WT %)	pH
61	62	63	64	65	66	67	68	69
2 0.8-1.0	M Medium	2 5-20%	2 5-20%	2 70-100	2 1-5	2 Trace	2 Trace	2-6 N.C. Acid
3 1.0-1.2	H High	3 > 20%	3 > 20%	3 100-140	3 5-9	3 < .5%	3 < .5%	6-8 Neutral
4 1.2-1.4	Liquid Layering		Suspended Solid (Vol %)	4 140-180	4 9-12	4 .5%-.5%	4 .5%-.5%	8-12 Alkaline
5 1.4-1.7	70		1 < 5%	5 > 180	5 12-16	5 5-10	5 > 5%	> 12 Corr. Alk.
6 > 1.7	N None		2 5-20%		6 16-20	6 10-20		
	B Bi-Layer		3 > 20%		7 > 20	7 20-30		
	M Multi-				8 > 30	8 > 30		
Accept/Reject								72
ACCEPT.....								A
REJECT.....								R

I Solids and Non-Pumpable Liquids

A. Flame Test

- | | | |
|-----------------|---|--------|
| 1 | Ignites with Match - must be suppressed | 2835-C |
| 2 | Nonignitable | |
| a Flash Test | | |
| 1 | <70°F - must be suppressed | 2835-C |
| 2 | Between 70°F - 140°F | 2835-C |
| 3 | > 140°F | |
| a Chlorine Test | | |
| 1 | Positive | 2835-B |
| 2 | Negative | 2835-A |

II. Pumpable Liquids

A. pH

- | | | |
|-----------------|-----------|---------------------|
| 1 | Acids | B-? |
| 2 | Alkaline | |
| a Cyanide Test | | |
| 1 | Positive | B-29 |
| 2 | Negative | B-? |
| 3 | Neutral | |
| a Chlorine Test | | |
| 1 | Positive | A-40 |
| 2 | Negative | |
| a Water Test | | |
| 1 | Soluble | A-22 |
| 2 | Insoluble | |
| a | Floats | A-21 |
| b | Sinks | A-40 |
| c | Sets up | Considered as Solid |

Other Codes

- | | |
|---|--------|
| Crushed drums, soil and five gallon pails | 2835-D |
| Lab Packs | 2835-E |
| Empty Drums | D-23 |

1. 5 GP - Five Gallon Pail
2. All Manifest Numbers Preceded by NH000
3. Manifest Number 21025 is NH0004809

ABBREVIATIONS

Flam	Flammable
Cl ⁻ , Chloro	Chlorinated
NP	Non-pumpable
FP	Flash point : <70, >140 all in °F
5 GP	5 gallon pail
SS	Semi-solid
neg (-)	Negative
pos (+)	Positive
MC	Model Cities
RII	Recycling Ind. Inc.