BFI Waste Systems
BROWNING-FERRIS INDUSTRIES

WCD No. AA 20722

____ / ____ / ____ / ____
BFI WASTE CODE

WASTE EVALUATION REQUEST

BFI to complete this area.

BFI Initiator ____
Location ____
Company Number ____ Date ____
Telephone Number ( ) ____
Action Requested: ☐ New Waste Approval
☐ Up-Date Approval ☐ Priority
☐ Other ____

Previous Laboratory Number ____
Disposal Method Requested ____
Disposal Site Requested ____
Company Number ____ P.O. Number ____
Analyses Requested: ☐ TEP ☐ RCI
☐ Other ____
Analyses To Follow: ☐ TEP ☐ Other ____

WASTE CHARACTERIZATION DATA

Special Waste

IMPORTANT: THIS FORM IS TO BE COMPLETED BY A REPRESENTATIVE OF THE WASTE GENERATOR. PLEASE READ THE INSTRUCTIONS BEFORE COMPLETING THIS FORM. THIS FORM IS TO BE USED ONLY ONE TIME, AND MUST BE TYPEWRITTEN OR LEGIBLY PRINTED IN INK, AND SIGNED.

1. GENERATOR INFORMATION

a) Generator's Name: Spaulding Composites Co., Inc.
b) Generating Facility Address: 310 Wheeler Street
City: Tonawanda State: NY Zip 14150
c) Company Representative: Gregory A. Stubbs
Title: Manager, Environmental Affairs
d) Emergency Contact: Gregory A. Stubbs
Title Manager, Environmental Affairs

e) Local Registration No. ____
Generator's EPA Id. No. NYD002104404
f) Telephone No. (716) 692-2000
After Hours No. (716) 692-2004
Emergency No. (716) 692-2000

2. GENERAL WASTE STREAM INFORMATION

a) Description of The Waste: Polymerized Melamine Resin
b) Process Generating Waste: Resin impregnation of substrates in the manufacture of composite laminates
c) Is this a "Hazardous Waste" as defined by State or local Regulations? ☐ Yes ☒ No
If yes, enter the Waste Identification Number if one has been assigned: ____
d) Is this a "Special Waste", an "Industrial Process Waste", or a "Pollution Control Waste" as defined by State or local Regulations?
☒ Yes ☐ No If yes, enter Waste Identification Number: ____
e) Recommended personal protective equipment and special handling procedures: ____
f) Anticipated Volume: 20 ☐ Gallons ☒ Tons ☐ Cubic Yards ☐ Other ____
Per: ☐ Day ☐ Week ☐ Month ☒ Year, or ☐ Other ____
To be transported in: ☒ Bulk ☒ Drums (type/size) 55 gal. steel dms.in 30 yd ☐ Other ____
g) Is a representative sample included? ☒ Yes ☐ No - If yes, complete the RSO container on the reverse side.

3. WASTE PROPERTIES @ 72°F

a) Physical State:
☒ Solid ☐ Semi-solid
☐ Powder ☐ Liquid
☐ Combination ____
b) Odor:
Describe amine
☐ None ☒ Mild ☐ Strong
c) Flash Point, °F:
☐ ≤72 ☐ 73-100 ☐ 101-140
☐ 141-200 ☐ ≥201 ☒ N/A ☐ N/D

d) Layers:
☒ Single Phase ☐ Bi-layered ☐ Multi-layered
e) Density Range: 8.9 to 10.3
☐ N/D ☒ lbs./gal. ☐ g./cc.
☐ lbs./yd.³ ☐ Other ____
f) Color(s):
Describe White, Tan, Brown
g) pH:
☐ ≤2.0 ☐ 2.1-5.0 ☐ 5.1-9.0
☐ 9.1-12.4 ☐ ≥12.5 ☒ N/A ☐ N/D

4. REACTIVITY

Note if the waste exhibits any of the following reactive properties: ☐ Water Reactive ☐ Alkaline Reactive ☐ Pyrophoric ☐ Thermally Sensitive ☐ Acid Reactive ☐ Autopolymerizable ☐ Explosive ☐ Shock Sensitive ☒ None of the above

_____ / _____ / _____ / _____

BFI WASTE CODE

5. THIS WASTE CONTAINS

Note if the waste contains any of the following:

☐ Free Liquids	☐ Dioxins	☐ Etiological Agents	☐ Radioactive Materials
☐ Free Cyanide	☐ Organic Solvents	☐ Pathogens	☐ PCBs not regulated by TSCA 40 CFR 761
☐ Free Sulfide	☐ Used Oils	☐ OSHA Substances	
☐ Free Ammonia	☐ Virgin Oils	☐ Biological Materials	☐ None of the above

If any of the above are checked "Yes", specify type (if applicable) and include its concentration as part of the waste composition, Section 6.

6. COMPLETE WASTE COMPOSITION

Concentration ranges are suggested, but total must equal 100%. Units must be identified and are to be in parts per million (ppm) and/or percentages (%). Attach additional pages if necessary. NOTE: Resin constituents are mechanically bound in the resin matrix.

Components	Range Min. / Max.	Components	Range Min. / Max.
Melamine Resin	100%		
See attached Resin Composition			
Sheet for Resin Constituents			

7. TRANSPORTATION INFORMATION

If the waste is a DOT Hazardous Material, complete the following: NA

Proper USDOT Shipping Name: _____

USDOT Hazard Class: _____ UN or NA Number: _____ CERCLA Reportable Quantity _____

8. SUPPLEMENTAL INFORMATION

☐ None ☐ MSD Sheets ☐ Analytical Data ☒ Memo/Letter ☒ Waste Composition

☐ Other - describe _____ No. of Pages 2

9. GENERATOR'S CERTIFICATION

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 willful omissions of composition or properties exists, that all known or suspected hazards have been disclosed, and that the waste is not designated a Hazardous Waste by the USEPA or contains PCBs regulated by TSCA 40 CFR 761.

GENERATOR'S AUTHORIZED SIGNATORY:

5-8-92	Gregory A. Stubbs	Gregory A Stubbs	Mgr., Environmental Affairs	GS
DATE	PRINT NAME	SIGNATURE	TITLE	INITIALS

REPRESENTATIVE SAMPLE CERTIFICATE

This Section is to be completed by the person obtaining the sample of the above described waste, preferably a representative of the generator. **DO NOT** COLLECT OR SUBMIT SAMPLES THAT ARE RADIOACTIVE, SHOCK SENSITIVE, EXPLOSIVE, OR PYROPHORIC.

I certify that the sample identified below that is being forwarded to BFI for evaluation is representative of the waste described above.

Collector's Name: Gregory A. Stubbs

Signature: Gregory A Stubbs

Company: Spaulding Composites Co., Inc.

Title: Manager, Environmental Affairs

Telephone Number: (716) 692-2000

(Peel Off Label)

wcd Rev: 6/90

MELAMINE RESIN COMPOSITION

CONSTITUENTS	CONCENTRATION (%)
Resin:	
Melamine-Formaldehyde	97.0 - 100
Additives:	
Titanium dioxide	0 - 2.3
Brown Dye	0 - 3.0

SPAULDING COMPOSITES NON-HAZARDOUS WASTE TC REGULATORY IMPACT ANALYSIS

BFI APPL. # DIST.	BFI APPL. # CORP.	APPROV. DATE DIST.	APPROV. DATE CORP.	APPROV. DATE NYSDEC
266	37793	01/08/87	02/03/85	03/10/87

WASTE DESCRIPTION:

Polymerized Melamine Resin (completely cured or C-stage melamine resin)

ANALYSIS:

Melamine resins purchased and used at this facility from which the polymerized melamine resin wastes derive do not incorporate any TC constituents in their formulations. Consequently, the polymerized melamine resin waste do not contain any TC constituents. Based on knowledge of the resin formulation and the process generating this waste, TCLP testing was unnecessary. It is further concluded the wastes listed under this application are <u>not</u> hazardous as defined by the TC.