N.C. DEPARTMENT OF ENVIRONMENT, HEALTH AND NATURAL RESOURCES
DIVISION OF SOLID WASTE
HAZARDOUS WASTE SECTION

Circle one:
G, I, P, GW, C, E

FILE DOCKET

DATE	ITEM
1 7-23-98	CEI report

HAZARDOUS WASTE SECTION (Review 8/93)

G- General, I- Inspections
P- Permits, GW- Ground Water
C- Closure E-Enforcement

Region 4 Compliance Data Entry Form - Side A (Rev.8/97)

Submittal Information	Initial By-	Initial Date -	Corrected By-	Corrected Date -
RCRA Comp. Section:		__/__/__		__/__/__
Received:		__/__/__		__/__/__
Entered/ Returned:		__/__/__		__/__/__

FACILITY INFORMATION:

EPA ID Number: NCR000000703

Facility Name: COMPONENT TECHNOLOGIES City: CHARLOTTE

EVALUATION DATA: New: ✓ Change: __ Delete: __ (___ : Required)

Agency: S Date: Mo. 07 / Day 23 / Year 98 Type: CEI

Control Number ____ Data Entry Personnel

Person: 029 Reason:

Evaluation Comments: (74) 1 : No Violations - Facility in Compliance

2 :

SNC DETERMINATION: If this evaluation resulted in a SNC determination, fill in this block. (NOTE: SNC determinations are SNY/SNN evaluations. The SNY/SNN evaluation can also be submitted later on a separate form.)

Facility is (Check one) - a SNC (SNY evaluation) ☐ or- - no longer a SNC (SNN eval.) ☐

Date of determination: Same as above eval.: ☐ - or - __/__/__

VIOLATION DATA: New: __ Change: __ Delete: __

#__ Agency: Type: Date (mdy) Determined: __/__/__ Class:

Priority: Branch: Person: Seq. Number (Data Entry)

Return to Compliance: -- Scheduled -- __/__/__ --- Actual --- __/__/__

Reg. Type: Reg. Description (30):

Comment (72):

#__ Agency: Type: Date (mdy) Determined: __/__/__ Class:

Priority: Branch: Person: Seq. Number (Data Entry)

Return to Compliance: -- Scheduled -- __/__/__ --- Actual --- __/__/__

Reg. Type: Reg. Description (30):

Comment (72):

#__ Agency: Type: Date (mdy) Determined: __/__/__ Class:

Priority: Branch: Person: Seq. Number (Data Entry)

Return to Compliance: -- Scheduled -- __/__/__ --- Actual --- __/__/__

Reg. Type: Reg. Description (30):

Comment (72):

Continue violation date on Side B if necessary -

Small Quantity Generator Inspection Report

c = copies made; * = violation; P = photo taken

Facility Name: Component Technologies
Address: 3839 Corporation Circle, Charlotte, N.C. 28216
EPA ID #: NCR 000 000 703
Inspection Date: July 23, 1998 **Last Inspection:** N/A
Contact: Thad McElveen **Type of Inspection:** CEI
Present at Inspection: Joseph Parker - DENR Hazardous Waste Section, Thad McElveen - General Manager

Type of Business: Component Technologies operates as a rebuilder of crankshafts for air conditioning unit air compressors.

Processes: No processes at the facility generate any hazardous waste.

Waste Generated: The facility generates a non-hazardous waste sludge from catch basins on machines used in the grinding operation. This non hazardous sludge is comprised of lubricating oil, iron & steel shavings, synthetic coolant, and water. A material profile is attached to this inspection report.

Transporters:
Metropolitan Environmental
-INT 190 010 397

TSDs
Eagle Disposal
- 152630-2001

Manifests:
Signed Copies? Yes **Filled out correctly?** Yes
Treatment Standards? Yes
The facility no longer generates a D007 - Chromium hazardous waste. Since the installation of a hot water cleaning unit which uses a mild caustic material, the facility has been able to clean the materials before they are put into the grinding process. In past years, the D007 came from small shavings of plating material left on the newly plated crankshafts. Along with the installation of the cleaning unit, the facility told the plating facility to do a better job in cleaning the crankshaft before they sent it to them.

Inspection Records: No hazardous waste is generated at the site.

Emergency Contacts:
Emergency Coordinator? Thad McElveen - General Manager
Info by Phones: N/A
Emergency Coordinator phone? Fire Department phone?
Location of fire/spill equipment?
Emergency Arrangements: Fire Marshal conducts annual inspection
Personnel Trained: On the job training

Annual Report: No hazardous waste generated in 1997
Waste Analysis: Attached

Page Two - Small Quantity Generator Inspection Report
Facility Name: Component Technologies
EPA ID #: NCR 000 000 703
Date: July 23, 1998

Accumulation Areas: Description: No hazardous waste generated at the site.
Closed/Labeled/Dated/<55 Gallons?
Evidence of Releases: None observed

Storage Area: Description: No hazardous waste generated or stored onsite.
Closed/Labeled/Dated/< 180 Days/Good Condition
Evidence of Releases: None observed

Less Than 6000 kg on Site? Yes
Communication Device? Yes

Site Deficiencies:
No Violations. Facility is in compliance.

Recommendation(s):
The facility needs to re-notify the State as either a CESQG or totally de-activate their EPA ID. Number since they do not generate any hazardous waste at the site. During the inspection, the facility received a copy of a 8700-12 Notification Form to send in.

Signature: [illegible]
Date: 1-27-98

Facility Contact: (CONTINGO MAN)

Small Quantity Generator Inspection Report

Facility Name: Component Technology International, Inc.
Address: 3839 Corporation Circle, Charlotte, NC 28216
EPA ID #: NCBR 000 000 703
Inspection Date: July 23 1998 **Last Inspection:** n/a
Contact: Thad McElveen - Gen Manager **Type of Inspection:** CEI
Present at Inspection: Joseph Parker - Dept Haz Waste, Thad McElveen - Gen Manager
Type of Business: Rebuilder of crankshafts for air conditioning and compressors
Processes: Cleaning & grinding of materials - Cutting Oil
Waste Generated: Sludge from tank at grinding operation (coolant & water) - Non haz
Iron & steel shavings, lub oil, water

Transporters:
Metropolitan Env. Ent 190 010 397

TSDs
Eagle Disposal 152630-2001

Manifests:
Signed Copies? Filled out correctly?
Treatment Standards?
Facility no longer generates a D007 - Chromium Haz Waste
use of different cleaning process - removes metal before it a
Inspection Records: n/a
- Facility is actually a CESQG or a non-generator
Emergency Contacts:
Emergency Coordinator? Thad McElveen - Gen. Manager
Info by Phones:
Emergency Coordinator phone? Fire Department phone?
Location of fire/spill equipment?
Emergency Arrangements: Fire Dept conducts annual inspections
Personnel Trained: On the job training

Annual Report: Yes - Onsite
Waste Analysis: M/C - Onsite Non haz - Copy Attached
Accumulation Areas: Description: No Satellite Accumulation points

Closed/Labeled/Dated/<55 Gallons?
Storage Area: Description: Facility does not generate any haz. waste

Closed/Labeled/Dated/< 180 Days/Good Condition
Less Than 6000 kg on Site? Communication Device?

Page Two - Small Quantity Generator Inspection Report
Facility Name: Component Technologies
EPA ID#: NCD 000 000 703
Date: July 23, 1998

~~Site Deficiencies~~:

Facility should INACTIVATE their EPA ID no. since they do not generate any HAZARDOUS WASTE.

Compliance Date: No Violations

7-23-98
Inspector (Date)

Thadeus K McElver 7-23-98
Facility Contact (Date)

Reinspection:

Inspector (Date)

Facility Contact (Date)

EAGLE DISPOSAL, INC.

Rt. 5 Box 592 – Walterboro, SC 29488
Telephone: (803)893-2580 Fax: (803)893-3328

MATERIAL PROFILE

Name of Waste Stream Waste Sludge
Proper Shipping Name Non Hazardous Non Regulated

Approved ___ Yes ___ No Date ___ Initials ___

Generator Name Component Technologies
Facility Address 3839 Corporation Circle
City Charlotte
State NC Zip 28216
EPA Identification Number NCD000963108

Technical Contact Thad McElveen
Title Plant Manager
Phone (704) 392-7754
Fax (704) 392-9677
Billing Address N.E.S.I.
P.O. Box 979
City Walterboro
State SC Zip 29488

Physical Characteristics at 70°F

Physical State: Liquid ___ Semisolid ✓ Solid ___
Layers: None ✓ Two ___ Multi-Layer ___
Free Liquids (%) 30-40 Precipitated Solids (%) 60-70
Viscosity Low ___ Medium ✓ High ___
Is Material Pumpable? Yes ✓ No ___ Polymerizable? Yes ___ No ___
Specific Weight (lbs/gal) ___ or Specific Gravity (g/cc) ___
Appearance Dark Grey Odor Mild
Flash Point (cc): Exact ___ <60°F ___ 61°F-100°F ___ 101°F-140°F ___
141°F-200°F ___ >200°F ✓
BTU/lb. NA Ash(%) 0 Water(%) 10-40
pH (avg.) 7 Range 5 to 9
IS A SAMPLE AVAILABLE UPON REQUEST? YES ✓ NO ___
PROCESS GENERATING WASTE Grinding of Crank Shafts
Reactivity(Reactive With) NON Reactive
Rate of Generation 2/Qtrly Container Type/Size 55gal EPA Waste No. None

1. Does this waste contain spent solvents? (F001 thru F005) Y ___ N ✓
2. Is this waste listed for Dioxin as defined in 40CFR262.31? (F020 & F026-28) Y ___ N ✓
3. Is the waste INFECTIOUS? Y ___ N ✓
4. Is it RADIOACTIVE? Y ___ N ✓
5. Does it contain PCB's >50ppm? Y ___ N ✓
6. If you answered yes to questions 1 - 5, DO NOT CONTINUE
   Please contact your EAGLE DISPOSAL Sales Representative.

EAGLE DISPOSAL, INC
Rt. 5 Box 592 – Walterboro, SC 29488
Telephone: (803)893-2580 Fax: (803)893-3328

MATERIAL PROFILE

Metals (ppm)		Metals (ppm)		Metals (ppm)	
Total	TCLP	Total	TCLP	Total	Total
As <limit		CR (Total) <limit		Be <limit	Si <limit
Ag		CR(HEX)		Ti	Na
Cd		Hg		Sb	Ni
Ba		Se		S	Cu
Pb		Other		P	Zn

**********Chemical Constituents (Must Total 100%)**********

Lubricating Oil 0-10%
Iron + Steel Shavings 40-80%
Water 10-40%
Synthetic Coolant 5-25%

(PLEASE ATTACH ALL MSDS', SAMPLE ANALYSIS AND ADDITIONAL INFORMATION)

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Other (Specify in PPM)

Free Cyanide 0 PCB's 0

Free Sulfide 0

Phenolics 0

Total Organic Halogens (%)

Flourine 0 Bromine 0

Chlorine 0

****

Frequency of Generation:

110 Gallons / _____ Week
_____ Month
✓ Quarter
_____ Year
_____ _____
_____ One Time

I certify that all information on this form is complete and factual (including attached information) and is an accurate representation of the known and suspected hazards of the waste to be disposed.

✓ Madonna K. McElveen ✓ 4-18-97

Generator's Signature Date

TC RULE CERTIFICATION/RECERTIFICATION FORM

Generator Name: Component Technology

Location: Charlotte, NC 28216

Profile #:

CHARACTERISTICS OF HAZARDOUS WASTE: Indicate if this waste contains any of the following characteristics based on criteria mandated by 40 CFR 261.21, 261.22, 261.23, and 261.24.

	*Regulatory Threshold Level	(Check One) Yes	No	Scientific Data	(Check One) Generators Knowledge	Actual Val.
D001 Character. of Ignitability	<140 F		✓		✓	°F
D002 Character. of Corrosivity	<2 or >12.5		✓		✓	pH
D003 Character. of Reactivity			✓		✓	

Constituent	*Regulatory Threshold Level	(Check One) Yes	No	Scientific Data	(Check One) Generators Knowledge	Actual Val. PPM
D004 (Arsenic)	5.0		✓		✓	
D005 (Barium)	100.0					
D006 (Cadmium)	1.0					
D007 (Chromium)	5.0					
D008 (Lead)	5.0					
D009 (Mercury)	0.2					
D010 (Selenium)	1.0					
D011 (Silver)	5.0					
D012 Endrin	0.02					
D013 Lindane	0.4					
D014 Methoxychlor	10.0					
D015 Toxaphene	0.5					
D016 2,4-D (2,4-Dichloro-phenoxyacetic acid)	10.0					
D017 2,4,5-TP Silvex	1.0					
D018 Benzene	0.5					
D019 Carbon Tetrachloride	0.5					
D020 Chlordane	0.03					
D021 Chlorobenzene	100.0					
D022 Chloroform	6.0					
D023 o-Cresol	200.0					

TC RULE CERTIFICATION/RECERTIFICATION FORM

D024	m-Cresol	200.0		✓		✓
D025	p-Cresol	200.0				
D026	Cresol	200.0				
D027	1,4-Dichloro-benzene	7.5				
D028	1,2-Dichloro-ethane	0.5				
D029	1,1-Dichloro-ethylene	0.7				
D030	2,4-Dinitro-toluene	0.13				
D031	Heptachlor- (and its hydroxide)	0.008				
D032	Hexachloro-benzene	0.13				
D033	Hexachloro-butadiene	0.5				
D034	Hexachloro-ethane	3.0				
D035	Methyl ethyl keytone	200.0				
D036	Nitrobenzene	2.0				
D037	Pentachloro-phenol	100.0				
D038	Pyridine	5.0				
D039	Tetrachloro-ethylene	0.7				
D040	Trichloro-ethylene	0.5				
D041	2,4,5-Trichloro-phenol	400.0				
D042	2,4,6-Trichloro-phenol	2.0				
D043	Vinyl Chloride	0.2				

* As defined by the TCLP (Method 1311). EP toxicity is no longer accepted.

"LISTED" Hazardous Waste: Indicate if this waste also contains any listed hazardous waste coded in 40 CFR 261.31, 261.32, and 261.33 by including the appropriate EPA hazardous waste code(s).

NONE

GENERATOR CERTIFICATIONS:

I hereby certify that all information submitted on this form and all attached documents are true and accurate. If any regulated hazardous waste is discovered within my shipment, I agree to have it transported and disposed of at a Hazardous TSDF.

Signature ✓ Thadous K McElveen Date ✓ 4-18-97

Print Name ✓ Thadous McElveen Title ✓ Plant Manager