

551SERBSF10,632

551SERBSF10,632

Site Name (Subject): TORPEDO WIRE & STRIP, INC.

Site ID (Document ID): NCD072028251

Document Name (DocType): Correspondence (C)

Report Segment:

Description: General Correspondence, 1980 - 1995

Date of Document: 8/22/1995

Date Received:

Box: *Enter SF and # with no spaces* SF10,632

Access Level: PUBLIC

Division: WASTE MANAGEMENT

Section: SUPERFUND

Program (Document Group): SERB (SERB)

Document Category: FACILITY

**Print Report for
Record**

**Go to New
Blank Record**

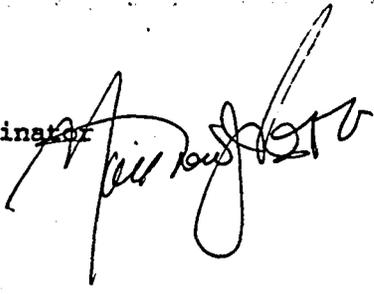
**Go to New Record -
(default to last
record values)**

Delete Record

1995 DATE: August 22, 1995

SUBJECT: REMOVAL FROM EPA'S CERCLIS INVENTORY

FROM: Matthew J. Robbins, Brownfields Coordinator
Waste Management Division, Region IV



TO: TORPEDO WIRE & STRIP INC
INSTRUMENT DR
ROCKY MOUNT
NC 27801

EPA has identified the Brownfields Initiative as one of the Agency's top priorities. The term "brownfields" refers to previously used properties that may lie vacant because potential contamination makes them unmarketable to the private sector. EPA has recently announced a comprehensive Brownfields strategy, including Pilot grants to municipalities, to stimulate economic revitalization.

One part of the strategy has been for EPA to review its complete inventory of Superfund sites. These sites have been screened and determined to require no remedial action under the Federal Superfund Program based on information available as well as on conditions and policies that currently exist. This is to notify you that EPA has removed your facility from EPA's computer inventory known as CERCLIS. THIS DOES NOT INDICATE THAT THE STATE HAS MADE A SIMILAR DETERMINATION.

If you have any questions, please call me at 404/347-5059 ext. 6214.

cc: State Agency



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET, N.E.
ATLANTA, GEORGIA 30365

September 29, 1994

RECEIVED
OCT 03 1994
SUPERFUND SECTION

4WD-WPB

Ms. Pat DeRosa, Head
CERCLA Branch
North Carolina Department of Environment,
Health and Natural Resources
Division of Solid Waste Management
P.O. Box 27687
Raleigh, North Carolina 27611-7687

Dear Ms. DeRosa:

The following reports have recently been reviewed and accepted by EPA - Region IV Site Assessment Section:

Site Inspections

Forbes Road Well Site
Spann Property

NFRAP
NFRAP

Site Inspection Prioritizations (SIPs)

Anilox Roll	NFRAP
Asheboro Municipal Landfill	NFRAP
Ashland Petroleum Company	NFRAP
BP Oil	NFRAP
Carochem	NFRAP
Cone Mills Corporation Plant	NFRAP
Croft Metals	NFRAP
Dayco Corporation	NFRAP
Eaton Corporation	NFRAP
Fasco Industries, Inc.	NFRAP
Gaston Co., Dyeing Machine Company	NFRAP
Gaston Co., Dyeing Machine Company (Stanley)	NFRAP
Greensboro City Landfill	NFRAP
Harrisburg Park Landfill	NFRAP
Henson Landfill	NFRAP
Highway 801 Barber	NFRAP
Holding Pond for Scrubber Waste	NFRAP
Honeywell Micro Switch Division	NFRAP
Kelly-Springfield Tire Company	Further Action
Lee County Landfill	NFRAP
Marantz Piano Company	NFRAP
Old Western NC Fairgrounds	NFRAP

Olin Corp. Ecusta Paper & Film Group	NFRAP
Pantasote, Inc.	NFRAP
REA Magnet Wire Company	Further Action
Rowe Corporation Property	NFRAP
S&S Metals Recycling Site	NFRAP
Scovill Inc.	NFRAP
Stewart-Warner Site	NFRAP
Superior Products Company	NFRAP
Texaco, Inc.	NFRAP
Torpedo Wire and Strip	NFRAP
Union County Landfill	Further Action
Uniroyal, Inc.	NFRAP

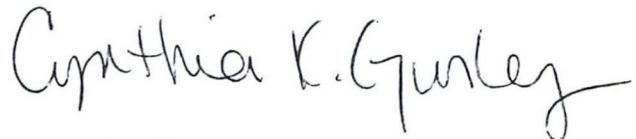
EXPANDED SITE INSPECTION

Davis Park Road TCE Site	Further Action
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Enclosed please find the Remedial Site Assessment Decision Forms for each report generated by the North Carolina Superfund program and a copy of the actual report generated by the EPA Contractor.

If you have any questions concerning these site decisions, please call me at (404) 347-5059, Extension 6150.

Sincerely,



Cynthia K. Gurley
North Carolina, PO

Enclosures

REMEDIAL SITE ASSESSMENT DECISION - EPA REGION IV

TO: NC

Site Name: Torpedo Wire and Strip

EPA ID#: NCD 072 028 251

RECEIVED
OCT 03 1994
SUPERFUND SECTION

Alias Site Names: _____

City: Rocky Mount

County or Parish: Nash

State: NC

Refer to Report Dated: August 25, 1994

Report type: SIP

Report developed by: Bruce Harrison, BVWS

DECISION:

1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

1a. Site does not qualify for further remedial site assessment under CERCLA (No Further Remedial Action Planned - NFRAP)

1b. Site may qualify for further action, but is deferred to: RCRA NRC

2. Further Assessment Needed Under CERCLA: 2a. (optional) Priority: Higher Lower

2b. Activity Type: PA SI ESI HRS evaluation

Other: _____

DISCUSSION/RATIONALE: In 1988, FIT conducted an SI at the facility. Contamination was documented on site, however, due to the low potential target values, a disposition of no further action was assigned.

Report Reviewed and Approved by: Cynthia K. Gurley Signature: Cynthia K. Gurley Date: 09/19/94

Site Decision Made by: Cynthia K. Gurley Signature: Cynthia K. Gurley Date: 09/19/94



1927 LAKESIDE PARKWAY
SUITE 614
TUCKER, GEORGIA 30084
404-938-7710

C-586-2-0-169

February 16, 1990

Mr. Grover Nicholson
Superfund Branch
North Carolina Department of Human Resources
P.O. Box 2091
Raleigh, North Carolina 27602-2091

Subject: Scheduled FIT Activities in North Carolina

Dear Mr. Nicholson:

The EPA Field Investigation Team (FIT) will be visiting the State of North Carolina during March 5-6, 1990. FIT will be conducting an offsite reconnaissance and gathering information to evaluate the following site:

Torpedo Wire and Strip, Inc.
Rocky Mount, Nash County
NCD072028251
FIT Project Manager: Roger Franklin

Please notify the appropriate local agencies. I appreciate your help.

Very truly yours,

Approved:

A handwritten signature in cursive script that reads "Joan J. Dupont".

Joan J. Dupont
North Carolina Coordinator

A handwritten signature in cursive script that reads "Robert Morris".

JJD/tb

cc: Robert Morris



State of North Carolina
Department of Environment, Health, and Natural Resources
Division of Solid Waste Management
P.O. Box 27687 · Raleigh, North Carolina 27611-7687

James G. Martin, Governor
William W. Cobey, Jr., Secretary

William L. Meyer
Director

19 February 1990

Mr. Bennie Hicks
Environmental Supervisor
Nash County Health Department
214 South Barnes Street
P.O. Box 849
Nashville, NC 27856

RE: Off-Site Reconnaissance
Torpedo Wire and Strip
NCD 072 028 251

Dear Mr. Hicks:

David Lilley of the NC Superfund Section spoke with you today to notify you that the EPA Field Investigation Team (FIT) will conduct an off-site reconnaissance of the subject site located in Nash County, NC. The reconnaissance will be conducted on March 5-6, 1990 by Roger Franklin of NUS Corporation.

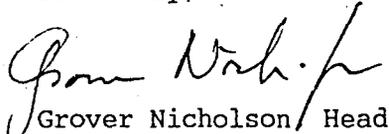
The purpose of the reconnaissance is to determine if the site poses a hazard to public health or the environment because of releases of contaminants to soil, surface water, groundwater or air. The reconnaissance team will locate all nearby water supplies (surface and groundwater, community and private) and any close sensitive environments, schools, and day care centers.

This reconnaissance is not an emergency situation but is a normal step in the evaluation of all uncontrolled and unregulated potential hazardous waste sites in North Carolina. You may want to have your representative meet the reconnaissance team at the site. If so, please contact Roger Franklin at 1-800-888-7710 and he will coordinate a meeting. I am enclosing background data on the site for your information.

Mr. Hicks
2-19-90
Page 2

If the reconnaissance indicates the need for future study of the site, we will contact your office to advise. If you have any questions, please don't hesitate to call David Lilley or me at (919) 733-2801.

Sincerely,


Grover Nicholson, Head
CERCLA Branch
Superfund Section

GN/db/sitenot.doc

Enclosures

cc: Gordon Layton
Doug Holyfield
Steve Reid
Lois Walker
Ann Rudd
David Lilley
File

Federal

Trip Notification & Authorization

Prepared by: David Lilly

Today's Date: 2-19-90

Site Trip

Date of Trip: March 5-6, 1990

If trip date changed or cancelled note below:

Trip Date Changed To: _____ Cancelled: _____

NCD#: 072 028 251

Site Name: Torpedo Wire and Strip

City: Rocky Mount

County: Nash

Reason for Trip: off-site Reconnaissance

Name of Hotel (Overnight Trip): _____ Hotel Telephone Number: () _____ - _____

(Please list appropriate County Health Department contact person to call to advise of trip)

Environmental Supervisor or Health Director to call: Mr. Bennie Hicks Title: Env. Supervisor
(Note if Dr., M.P., etc.)

Telephone Number: (919) 459 - 4141

Project Team Leader: Roger Franklin

Assistants: _____

Authorized by: David Lilly
Industrial Hygienist

Attach To Notification Form: 4 copies each: Preliminary Assessment Form (First page only)
Notification Form
EPA Transmittal Letter

Staff Notification Procedures: Use Black Ink or Typewriter only*

1. This form goes to Data Management Coordinator (DMC) 10 days prior to trip
2. If date of trip changes - note change. Mark "X" if cancelled.
3. Day after trip, submit to Lee Crosby a short paragraph on site trip.

Notes: Health Department Official Contacted: Bennie Hicks
Back Up Letter Required: Yes No

Notified Mr. Hicks on 2-19-90 (DBL)



North Carolina Department of Human Resources
Division of Health Services
P.O. Box 2091 • Raleigh, North Carolina 27602-2091

James G. Martin, Governor
David T. Flaherty, Secretary

Ronald H. Levine, M.D., M.P.H.
State Health Director

28 October 1988

Mr. William Hill, Health Director
Nash County Health Department
Post Office Box 849
214 South Barnes Street
Nashville, NC 27856 Courier No. 772

RE: Site Investigation of Torpedo Wire and Strip, Inc.
NCD 072-028 251

Dear Mr. Hill:

Grover Nicholson of the NC Superfund Branch spoke with you today to notify you that the US EPA Environmental Service Division (ESD) will conduct a site investigation of Torpedo Wire and Strip, Inc. The investigation will be conducted during the week of 5 December by the ESD staff.

The purpose of the investigation is to determine if the site poses a hazard to public health or the environment because of releases of contaminants to soil, surface water, groundwater, or air. The investigation team will take samples on and around the site to determine if a hazardous condition exists. Additionally, they will locate all nearby water supplies (surface and groundwater, community and private) and any close sensitive environments, schools, and day care centers.

This investigation is not an emergency situation but is a normal step in the evaluation of all uncontrolled and unregulated potential hazardous waste sites in North Carolina. You may want to have your representative meet the investigators at the site. I am asking Bruce Nicholson to contact you to arrange a meeting time and location. I am enclosing background data on the site for your information.



North Carolina Department of Human Resources
Division of Health Services
P.O. Box 2091 • Raleigh, North Carolina 27602-2091

James G. Martin, Governor
David T. Flaherty, Secretary

Ronald H. Levine, M.D., M.P.H.
State Health Director

DATE: 5 October 1988
TO: Lee Crosby
FROM: Grover Nicholson *G. Nicholson*
RE: Conversation with Susan Deihl

I spoke with Susan today about several matters.

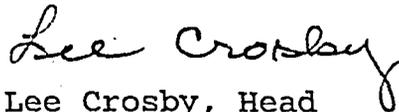
1. The addition of Southern Desk is approved. The PA can be substituted for Gillcrest Road Drum Midnight Dump.
2. Susan told Jack that she approved one person's attendance at the IH course at Harvard.
3. Update #9 to the NCP included Heavi-Duty, Niagra Pesticide, and Forbush Metals. However, only one site will be chosen per region. Presently, a site in SC is being proposed for Region IV.
4. US EPA Environmental Services Division (ESD) will complete two SSI's per state in Region IV during 4th quarter 1988. The NC sites to be done by ESD are Flanders Filters, NCD 045 922 986, and Torpedo Wire and Strip, NCD 072 028 251.
5. ESD drilling capability may be available to NC staff. Susan said that she would consider getting ESD to install monitoring wells on sites we are doing if needed.

GN:gl

Mr. Hill
10-28-88
Page 2

If the investigation indicates the need for future study of the site, we will contact your office to advise. If you have any questions, please don't hesitate to call Grover Nicholson or me at (919) 733-2801.

Sincerely,



Lee Crosby, Head
Superfund Branch
Solid Waste Management Section

Enclosures

cc: Gordon Layton
Gary Babb
Steve Reid
Lois Walker
Ann Rudd

LC/ds/ibm.8

Date: 31 October 1988

To: File

From: Grom Nilsson *Grom*

Re: Torpedo Wire and Strip

NCD 072 028 251

Dave Thompson of the Nash County Health Department ^{(919) 459-9829} called and said two representatives of the Health Department wanted to be on site during the investigation. I gave him the name and telephone number of the EPA lead investigator, Roger Carlton, 404 546-3351. He said he would coordinate with Carlton.



North Carolina Department of Human Resources
Division of Health Services
P.O. Box 2091 • Raleigh, North Carolina 27602-2091

James G. Martin, Governor
Phillip J. Kirk, Jr., Secretary

Ronald H. Levine, M.D., M.P.H.
State Health Director

6 December 1985

Ms. Denise Bland
EPA NC CERCLA Project Officer
Air and Hazardous Material Division
345 Courtland Street, N.E.
Atlanta, GA 30365

SUBJECT: Preliminary Assessment Report
Torpedo Wire and Strip, Inc. NC D072028251
Instrument Drive
Rocky Mount, NC

Dear Ms. Bland:

Enclosed please find the Preliminary Assessment report for the subject site. This priority is based on review of available data.

Torpedo Wire and Strip, Inc. is an electroplating facility which commenced operation in 1974. This facility generates wastewater sludge from electroplating (F006) at a rate of about twenty 55 gallon drums per week. From 1974 to 1982, this waste was treated in a polypropylene-lined sand filter bed system, which subsequently underwent RCRA closure. Since 1982, the F006 waste has been treated by filtration through sludge bags, and disposed at SCA/GSX in Pinewood, SC.

RCRA closure of the sand filter beds in 1983 consisted of removal of sludge, sand, and gravel to SCA in Pinewood, SC. Soil samples from the base of the filter beds were then collected for analysis. Analysis of the soil showed that ^{lead}nickel and ^{nickel}lead levels (< 0.5 and 0.6 ppm, respectively) did not exceed the RCRA maximum concentration level for the characteristic of toxicity. Based on this finding, this office exempted the filter bed system from RCRA groundwater monitoring standards. (Note, however, that actual sampling of groundwater was never performed).

Hal McConnell, who is vice-president for Torpedo, indicated in a telephone conversation 11-14-85 that the facility has neither disposed on-site or had releases to occur. He also reported that there are no on-site wells which could be sampled.

might have leaked.

Note that 9" has never been sampled at this site

*DMB.
11-12-86*

Ms. Denise Bland
Page 2

Torpedo is situated in a rural area of Nash County, and it is possible that residents living within the plant vicinity, the nearest of which lives approximately 0.38 miles to the west, use groundwater as a drinking source. However, based on lab analyses, and reports pertaining to the facility and closure of the filter beds, it appears that past waste handling practices have not created an imminent health threat to these nearby residents or the environment. Priority assigned for follow-up at this site is Low.

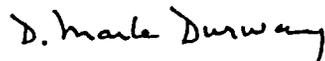
References used in completing this Preliminary Assessment are as follows:

1. Files at the NC Solid and Hazardous Waste Management Branch, Raleigh, NC.
2. Fred Kibler and Hal McConnell at Torpedo, Rocky Mount, NC, personal communication, 11-13 and 11-14-85.

On 26 November 1985, this Preliminary Assessment was reviewed by CERCLA Unit personnel and by the following representatives from the North Carolina Department of Natural Resources and Community Development, Division of Environmental Management: Doug Dixon, Groundwater Section; Glen Ross, Air Quality Section; and Howard Bryant, Water Quality Section.

If you have any questions, please call me at (919) 733-2178.

Sincerely,



D. Mark Durway, Geologist
Solid and Hazardous Waste Management Branch
Environmental Health Section

DMD/tb/0175b



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION
01 STATE NC 02 SITE NUMBER D072028251

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site) Torpedo Wire and Strip, Inc.		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER Rt. 6, Box 42 (Instrument Drive)			
03 CITY Rocky Mount	04 STATE NC	05 ZIP CODE 27801	06 COUNTY Nash	07 COUNTY CODE 64	08 CONG DIST 2
09 COORDINATES LATITUDE 36° 00' 30" _		LONGITUDE _ 77° 47' 30" _			

10 DIRECTIONS TO SITE (Starting from nearest public road)
From downtown Rocky Mount, travel north on US 301 to Fountain School; turn left at school onto Instrument Drive (SR 1539), and travel about 1 mile. Facility is on left near intersection of SR 1538 and SR 1539. This location is approx. 1 mile southwest

III. RESPONSIBLE PARTIES of NC Wesleyan College.

01 OWNER (if known) Torpedo Wire and Strip, Inc.		02 STREET (Business, mailing, residential) Route 2			
03 CITY Pittsfield	04 STATE PA	05 ZIP CODE 16340	06 TELEPHONE NUMBER 814 563-7505		
07 OPERATOR (if known and different from owner) Torpedo Wire and Strip, Inc.		08 STREET (Business, mailing, residential) Rt. 6, Box 42 (Instrument Drive)			
09 CITY Rocky Mount	10 STATE NC	11 ZIP CODE 27801	12 TELEPHONE NUMBER (919) 977-3900		
13 TYPE OF OWNERSHIP (Check one) <input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: _____ (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: _____ (Specify) <input type="checkbox"/> G. UNKNOWN					

14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)
 A. RCRA 3001 DATE RECEIVED: 07 21 80 MONTH DAY YEAR B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: / / C. NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION BY (Check all that apply)
 YES DATE / / NO MONTH DAY YEAR
 A. EPA B. EPA CONTRACTOR C. STATE D. OTHER CONTRACTOR
 E. LOCAL HEALTH OFFICIAL F. OTHER: _____ (Specify)
CONTRACTOR NAME(S): _____

02 SITE STATUS (Check one) 03 YEARS OF OPERATION
 A. ACTIVE B. INACTIVE C. UNKNOWN 1974 UNKNOWN
BEGINNING YEAR ENDING YEAR

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED
Torpedo Wire and Strip generates wastewater sludge from electroplating operations at a rate of about twenty 55 gallon drums/wk. Until 1982, this sludge was treated in an on-site, polypropylene-lined, sand filter bed system. The facility closed this unit in 1983; closure, which was approved by this office, did not require RCRA groundwater

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION
monitoring, but did call for removal of sludge, sand, and gravel from the filter bed area. Hal McConnell of Torpedo claims that CERCLA releases never occurred on-site. Nearest homes to site, located about 0.375 miles west, possibly use g-w as a drinking source. Based on lab analyses and reports pertaining to closure of the filter beds, along with other available

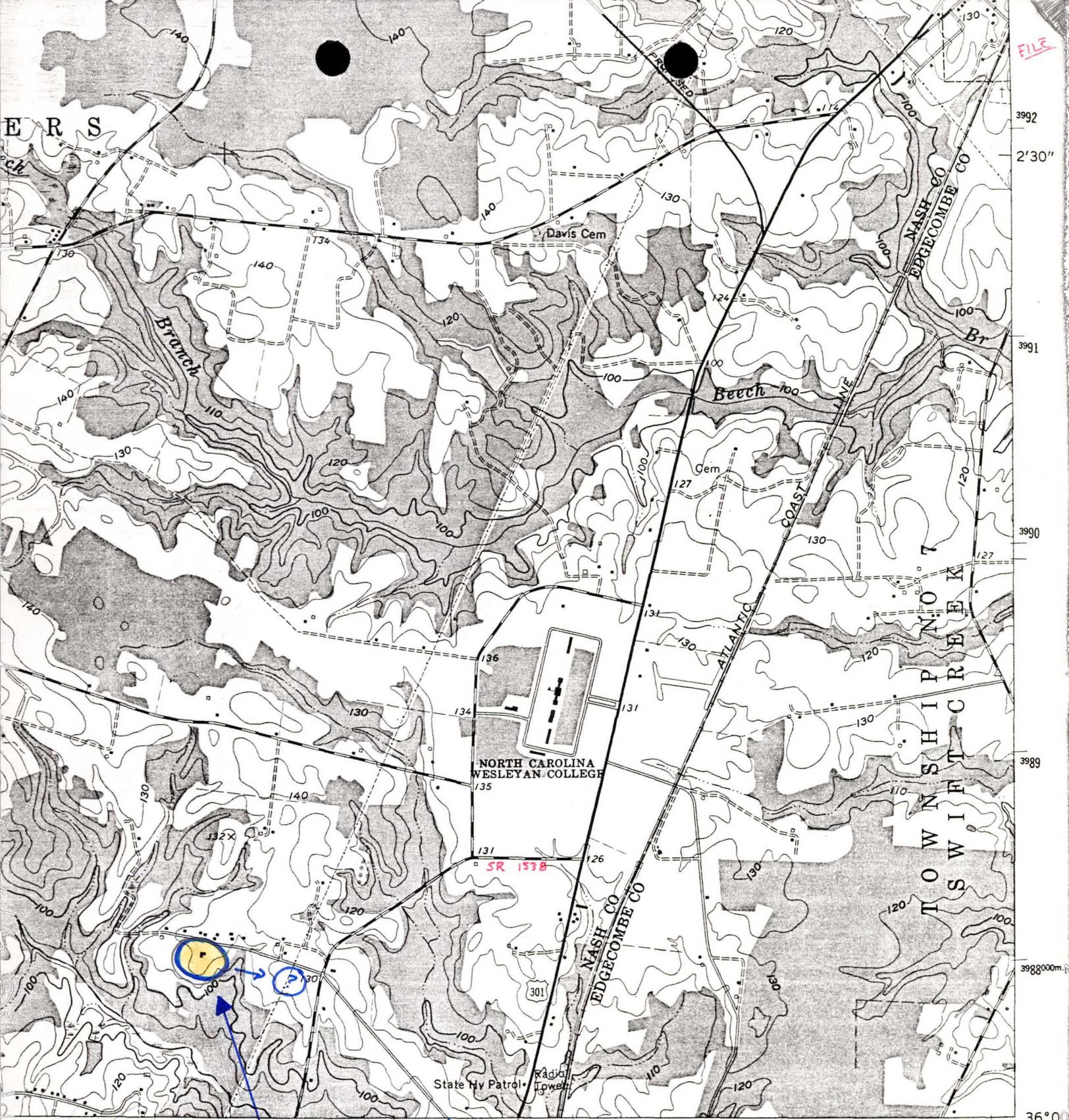
V. PRIORITY ASSESSMENT information on this facility, it appears that past waste handling

01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)
 A. HIGH (Inspection required promptly) B. MEDIUM (Inspection required) C. LOW (Inspect on time available basis) D. NONE (No further action needed, complete current disposition form)

VI. INFORMATION AVAILABLE FROM

01 CONTACT Hal McConnell, V.P.		02 OF (Agency/Organization) Torpedo Wire and Strip, Inc.		03 TELEPHONE NUMBER (919) 977-3900	
04 PERSON RESPONSIBLE FOR ASSESSMENT Durway/Crosby		05 AGENCY NC DHR/DHS	06 ORGANIZATION SHW Mgmt. Br.	07 TELEPHONE NUMBER (919) 733-2178	08 DATE 11 14 85 MONTH DAY YEAR

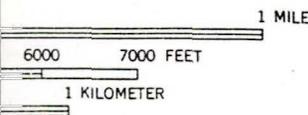
EPA FORM 2070-12 (7-81) practices have not created a threat to HH &E; however, as g-w was never sampled for analysis following closure, there is no confirmation that leaching of contaminants to groundwater did not occur from 1974 to 1982.



FILE

ROCKY MOUNT (VIA N.C. 43) ¼ MI. 47'30" ROCKY MOUNT 3.7 MI. 22 MI. TO U.S. 264

251000m.E 36°00' 77°45'



TORPEDO WIRE & STRIP INC
 NC D072028251
 (approx location)

* - Fountain School (approx location)

SR 1538



QUADRANGLE LOCATION

ROAD CLASSIFICATION

- Heavy-duty —————
- Medium-duty —————
- Light-duty - - - - -
- Unimproved dirt - - - - -
- U.S. Route (shield symbol)
- State Route (circle symbol)

DRAKE, N. C.
 N3600—W7745/7.5
 (1963)

TO: File

FROM: Mark Durway

DATE: 11-14-85

SUBJECT: Telephone conversation with Hal McConnell [(919) 977-3900] Vice
President of Torpedo Wire and Strip, Inc., Rocky Mount, NC
NC D072028251

Mr. McConnell reported the following:

DMD
1. Sand filter had polypropylene liner. During 1983 closure, sample analysis of soil, taken from base of sand filter beds showed that ~~nickel~~ ^{lead} and ~~lead~~ ^{nickel} levels (< 0.5 and 0.6, ^{ppm} respectively) were below MCL. These analyses were state's basis for deciding that:

- a. filter beds should not be treated as a surface impoundment.
- b. that groundwater contamination had not occurred.

2. Nearest residents live 0.375 miles to the west. These may possibly use groundwater as a drinking source.

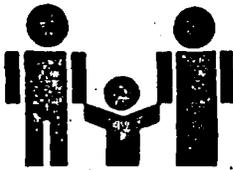
3. No on-site wells; facility uses city water, and will be hooked-up to city sewer in near future. *★*

septic system presently in place?

Dur

11-12-86

DMD/tb/0175b



FILE 4/4/84
Wm

Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

Date: 3-30-84



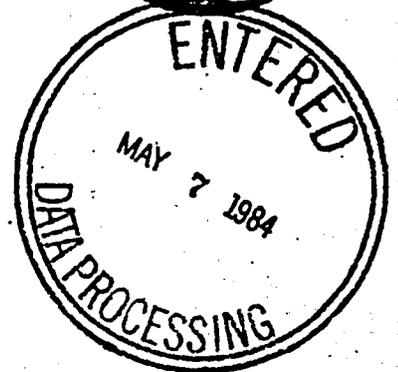
MEMORANDUM

TO: O. W. Strickland, Head
Solid & Hazardous Waste Management Branch

FROM: Billy W. Morris
Eastern Regional Office

NAME: Torpedo Wire & Strip Inc.
Rocky Mt., N.C. (City)

EPA ID No.: NC D07202851



A RCRA (Generator, () Transporter, () Interim Status, () Final Status,
compliance inspection was conducted on 3-29-84. The in-
mo/day/yr
spection can be classified as a annual inspection (Gen, Trans.),
() semi-annual inspection (TSD), () follow-up inspection, () other,
specify _____

The above subject company was found in full compliance () in violation
() all previous violations existing () previous violations existing along
with additional ones. (Note: You should complete a check sheet to signify
the additional violations).

DHS Form 3010 (Rev. 10-83)
Solid & Hazardous Waste

GENERATOR INSPECTION FORM - PART 262.

Corpedo Wire & Strip Inc. - NCD07202851
Name of Site EPA I.D.

Wash
County

Instrument Dr. - Rocky Mt., N.C. - 3-29-84
Location Inspection Date

Bill W. Moore
Signature of Inspector(s)

Compliance Date

James D. Tubinger
Signature of Facility Contact

An inspection of your facility has been made this date and you are notified of the violations, if any, marked below with a cross (X).

SUBPART A - GENERAL

SUBPART C - PRE-TRANSPORT REQUIREMENTS

- 1. Hazardous Waste Determination (262.11)
 - Subpart D waste (b)
 - Subpart C waste (c)(1)(2)

- 7. Packaging (262.30)
 - D.O.T. compliance

- 2. EPA Identification Numbers
 - EPA generator number (a)
 - EPA transporter/facility (c)

- 8. Labeling (262.31)
 - D.O.T. compliance

SUBPART B - THE MANIFEST

- 3. General Requirements (262.20)
 - proper manifest (a)
 - permitted facility (b)

- 9. Marking (262.32)
 - D.O.T. compliance (a)
 - "HAZARDOUS WASTE" label (b)

- 4. Required Information (262.21)
 - document number (a)(1)
 - generator identification (a)(2)
 - transporter identification (a)(3)
 - facility identification (a)(4)
 - D.O.T. description (a)(5)
 - total quantity (a)(6)
 - certification (b)

- 10. Placarding (262.33)
 - D.O.T. compliance
- 11. Accumulation Time (262.34)
 - Subpart I; J (a)(1)
 - accumulation date (a)(2)
 - "Hazardous Waste" (a)(3)
 - Subpart C; D (a)(4)*
 - personnel training (a)(4)*

*Cite specific violations of 40 CFR 265 under remarks

- 5. Number of Copies (262.22)
 - minimum number

SUBPART D - RECORDKEEPING AND REPORTING

- 6. Use of the Manifest (262.23)
 - generator handwritten signature (a)(1)
 - transporter signature/date (a)(2)
 - retain copy (a)(3)
 - copies to transporter (b)

- 12. Recordkeeping (262.40)
 - manifest retention (a)
 - annual/exception report (b)
 - test/waste analysis (c)



file

Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

October 24, 1983

Mr. Fred Kibler, Manufacturing Engineer
Torpedo Wire and Strip, Inc.
Rt. 6, Box 42
Rocky Mt., N. C. 27801

Dear Mr. Kibler:

Re: Closure of Sand Filter Beds

In response to your letter of October 13, 1983, to Mr. Billy Morris of this office, the analytical results submitted are acceptable for cleanup of the sand filter beds.

As discussed, the excavation must be filled, graded and seeded. Please notify Billy Morris when this has been completed.

If you have any questions, please contact me at (919) 733-2178.

Sincerely,

Gary D. Bebb, Geologist
Solid & Hazardous Waste Management Branch
Environmental Health Section

GDB:ct

cc: Billy Morris



TORPEDO WIRE & STRIP, INC.

COMPOSITE WIRE & STRIP SPECIALISTS

RD #6 BOX 42
ROCKY MOUNT, N.C. 27801

October 13, 1983

North Carolina Dept. of Human Resources
Division of Health Services
404 St. Andrews Street
Greenville, North Carolina 27834

Attention: Mr. Billy Morris

Dear Mr. Morris:

I am enclosing a copy of the soil analysis taken at the base of our disposed of sand beds. These samples were taken as you recommended.

The results should be well within the limits you gave me which require <5.0 ppm of extractable lead and <10.0 ppm of extractable nickel.

We will be waiting your written approval to fill in, grade and seed over the beds. We will then proceed.

Sincerely yours,

Fred Kibler
Manufacturing Engineer

FK/sj

Enclosure

G. R. HINGER LABORATORIES

INCORPORATED

ANALYTICAL AND CONSULTING CHEMISTS

709 West Johnson Street

Raleigh, North Carolina 27603

(919) 828-3360

ANALYTICAL LABORATORY

Environment Analysis
Construction Materials
Identification of Unknowns
Agriculture
Fuels
Textiles
Chemicals
Hazardous Waste

October 12, 1983
83-8690

Torpedo Wire & Strip Company
Route 6, Box 42
Rocky Mount, N.C. 27801

Attn: Fred Kibler

Subject: Analyses of Samples Received 10-10-83

Sample Identification:

1. Sand Bed A
2. Sand Bed B

RESULTS

	<u>1</u>	<u>2</u>
Nickel, leachable as Ni, mg/l	0.6	<0.2
Lead, leachable as Pb, mg/l	<0.5	<0.5



James D. Thacker
Technical Director

JDT/at
Customer #88000

CONSULTATION

Metallurgical Services
Pollution Abatement
Process Development
Quality Control
Methods Development
Special Investigation
Pesticides
RCRA





TORPEDO WIRE & STRIP, INC.

COMPOSITE WIRE & STRIP SPECIALISTS

RD #6 BOX 42
ROCKY MOUNT, N.C. 27801

April 8, 1983



Mr. Gary D. Babb
Solid & Hazardous Waste Management Branch
Environmental Health Section
P.O. Box 2091
Raleigh, North Carolina 27602

Dear Mr. Babb:

As a result of your visit with Mr. Billy Morris on March 7, 1983 we have decided to follow your advice and remove the sand filter tank in question instead of upgrading it. We propose the following schedule:

1. Reduce use of sand filter tank effective your visit. The back-up bag filter system was made the primary system. The sand filter tank will be used only if needed. We estimate that may be once per month instead of weekly.
2. Install additional filtration and cease use of sand filter tank by July 1, 1983. We are unable to afford a new filter press at \$25,000. A used filter press or a new bag filter will cost \$5,000. Either approach will require 10 weeks lead time. Installation costs will be extra.
3. After thorough drying of 4-6 weeks, schedule removal of material in sand filter tank including sludge, sand, and gravel to be complete by August 30, 1983. This material will of course be properly manifested and disposed of at an approved site - either SCA in Pinewood, S.C. or Mill Service in Pittsburgh, Pennsylvania. Total costs including back-hoe removal, transportation, and disposal total \$4,000.
4. Make-up as requested and send soil test samples from below the sand filter tank to Grainger Labs in Raleigh by September 15, 1983. Test results will be forwarded to your attention by October 1, 1983. Total costs will be \$300.

The total cost of close to \$10,000 represents a significant cost to a company of our size especially under our business conditions this last year of 40% loss in sales volume, 10% salary cuts, lay-offs, and considerable red ink. We were tempted to up-grade the tank and save \$3500 to \$4000. With your help in spreading the additional expense over a period of time, we are choosing the more expensive better long term solution.



TORPEDO WIRE & STRIP, INC.

COMPOSITE WIRE & STRIP SPECIALISTS

PITTSFIELD, PENNSYLVANIA 16240
TELEPHONE: 814-563-7508

November 10, 1981

Solid and Hazardous Waste Management Branch
Division of Health Services
P.O. Box 201
Raleigh, NC 27602

Attention: Mr. Gary D. Babb, Geologist

Dear Mr. Babb:

Confirming our telephone conversation of October 30, 1981, in reference to the letter I received from Mr. O. W. Strickland dated October 21, 1981, concerning the need for our plant in Rocky Mount, NC, (ID# NCD072028251), to install ground water wells to monitor our waste treatment facility.

As discussed, our original application for interim status incorrectly identified a treatment sand filter as a storage surface impoundment. As you have suggested, I am sending a revised application which identifies our sand filter as a treatment tank.

We empty our sand filter every 90 days or less and send the sludge in 55 gallon drums properly manifested to a SCA facility in Pinewood, SC.

Thank you very much for helping us clarify the definition of our sand filter, therefore, eliminating the need for us to install ground water monitoring wells.

Sincerely,

Loren D. Ota
V. President of Manufacturing

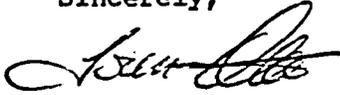
Enclosures

LDO:jl

CO: J. L. Ota
J. L. Ota
C. L. Ota

If you wish to discuss please call either Jim Lybarger, Plant Manager,
(919) 977-3900 or myself in Pennsylvania (814) 563-7505.

Sincerely,



Loren Ota
Vice President Manufacturing

LO/sj

cc: Mr. Billy Morris

2" VALVE & CH. BOX

2" DISCHARGE TO INLET TRAP
SEE SITE PLAN SHEET No. 1.

4'-6"
"B"

1" CAP BLOCK ALL AROUND

SAND AS SPEC'D.

POLYETHYLENE FILM BARRIER
TO COVER ENTIRE SUB-SURFACE
INCLUDING BOTTOM & SIDES OF TRENCH

VARIES
MIN. 8"

1/2" / FT.
WASHER STONE
IN TRENCH

12"

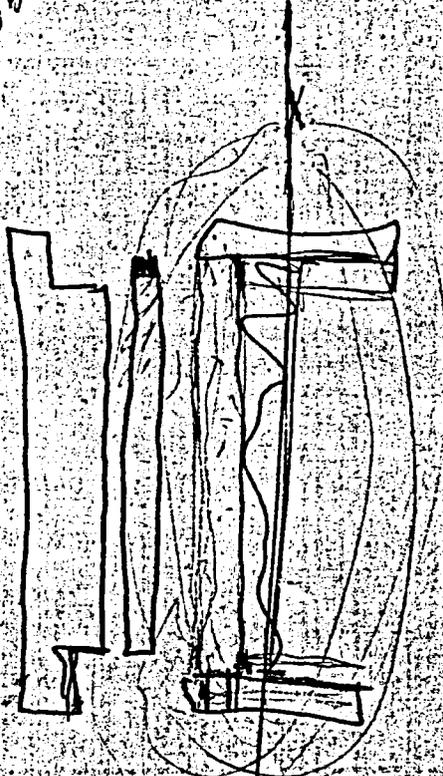
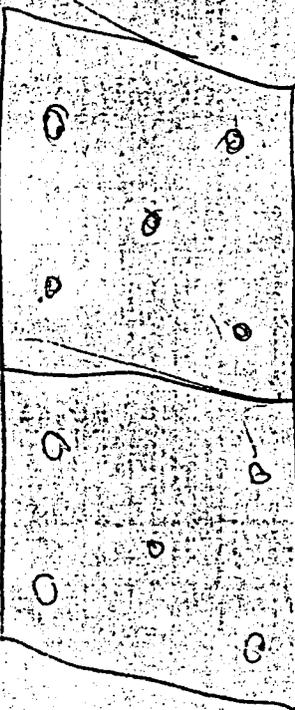
SECTION "A A"

SCALE: 1/2" = 1'-0"

Lead
Nickle

~~March 31, 1983~~

(1)
(2)



FOODS
K062



VII. SIC CODES (4 digit in block of priority)

A. FIRST		B. SECOND	
3471 (specify)	ELECTROPLATED WIRE		(specify)
C. THIRD		D. FOURTH	
	(specify)		(specify)

VIII. OPERATOR INFORMATION

E. TORPEDO WIRE AND STRIP		F. Further name than trade name
		<input checked="" type="checkbox"/>

G. FEDERAL (specify)	H. STATE (specify)	I. COUNTY (specify)	J. ZIP CODE
P			814 563 7505

K. RD 2

L. CITY/TOWN/VILLAGE	M. STATE	N. ZIP CODE	O. INDUSTRY CODE
PITTSFIELD	PA	16340	

X. EXISTING ENVIRONMENTAL PERMIT

P. PERMIT NUMBER	Q. PERMIT TYPE	R. STATE
N.A.	N.A.	N. Carolina, DEM
S. PERMIT NUMBER	T. PERMIT TYPE	U. STATE
N.A.	3438	R. MI. CITY WATER PERMIT

XI. NATURE OF BUSINESS

Solder, tin and nickel are electroplated on various wires and strips including copper, steel, nickel, copper-clad steel, copper clad nickel-iron alloy, copper alloys, etc.

XII. CERTIFICATION SIGNATURE

A. NAME & OFFICIAL TITLE (type or print)	B. SIGNATURE	C. DATE SIGNED
Loren Ota, Vice President-Mfg.	<i>Loren Ota</i>	11/18/90

COMMENTS FOR OFFICIAL USE ONLY

D. COMMENTS

EPA ID NUMBER (enter from page 1)										FOR OFFICIAL USE ONLY																
W	N	C	D	0	7	2	0	2	B	2	5	1	3	T	W	A	D	U	P	D	A	C	2	D	U	P

IV- DESCRIPTION OF HAZARDOUS WASTES (continued)

1 LINE NO.	A. EPA HAZARD WASTE NO. (enter code)				B. ESTIMATED ANNUAL QUANTITY OF WASTE	C. UNIT OF MEASURE (enter code)	E. PROCESS CODES (enter)						D. PROCESSES PROCESS DESCRIPTION (if a code is not entered for D(1))			
	1	2	3	4			1	2	3	4	5	6				
1	F	0	0	6	90	T	S	0	1	S	0	4	T	0	1	
2																
3																
4																
5																
6																
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25																
26																

IV. DESCRIPTION OF HAZARDOUS WASTES (continued)

E. USE THIS SPACE TO LIST ADDITIONAL PROCESS CODES FROM ITEM D(1) ON PAGE

EPA I.D. NO. (enter from page 1)												
F	N	C	D	0	7	2	0	2	8	2	5	1
VIA C												
3 6												

V. FACILITY DRAWING

All existing facilities must include in the space provided on page 5 a scale drawing of the facility (see instructions for more detail).

VI. PHOTOGRAPHS

All existing facilities must include photographs (aerial or ground-level) that clearly delineate all existing structures, existing storage, treatment and disposal areas, and sites of future storage, treatment or disposal areas (see instructions for more detail).

VII. FACILITY GEOGRAPHIC LOCATION

LATITUDE (degrees, minutes, & seconds)						LONGITUDE (degrees, minutes, & seconds)										
3	5	5	8	000	36	00	030	0	7	7	4	8	000	4	7	030

VIII. FACILITY OWNER

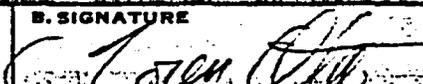
If the facility owner is also the facility operator as defined in Section VIII of Part 261, please enter the name of the owner in the box to the left and the name of the operator in the box to the right of this section.

If the facility owner is not the facility operator as defined in Section VIII of Part 261, complete the following items:

Name of Facility (as listed on permit)										Process No. (use code # and)															
STREET OR P.O. BOX										CITY OR TOWN										ST.		ZIP CODE			

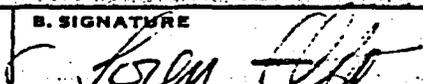
IX. OWNER CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type)		B. SIGNATURE		C. DATE SIGNED	
Loren Ota				11/18/80	

X. OPERATOR CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME (print or type)		B. SIGNATURE		C. DATE SIGNED	
Loren Ota				11/18/80	



U.S. ENVIRONMENTAL PROTECTION AGENCY
NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

INSTRUCTIONS: If you received a preprinted label, affix it in the space at left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is blank and correct, leave Items I, II, and III blank. If you did not receive a preprinted label, complete all items. "Installation" means a site where hazardous waste is generated, stored and/or disposed of, or a transportation principal place of business. Please refer to the instructions for filing notification before completing this form. The information requested herein is required by law under Section 3010 of the Resource Conservation and Recovery Act.

ENFORCEMENT

NCD072028251

~~TORPEDO WIRE & STRIP CO.
RURAL RT 6
ROCKY MOUNT, NC 27801~~

INSTRUMENT DRIVE
ROCKY MOUNT, NC 27801

DETACH

COMMENTS											

INSTALLATION'S EPA I.D. NUMBER						APPROVED		DATE RECEIVED (yr., mo., & day)			
NCD072028251						31		800720			

I. NAME OF INSTALLATION
TORPEDO WIRE AND STRIP INC.

II. INSTALLATION MAILING ADDRESS
STREET OR P.O. BOX
RD 6 PO BOX 42
CITY OR TOWN: ROCKY MOUNT ST: NC ZIP CODE: 27801

III. LOCATION OF INSTALLATION
STREET OR ROUTE NUMBER
INSTRUMENT DRIVE
CITY OR TOWN: ROCKY MOUNT ST: NC ZIP CODE: 27801

IV. INSTALLATION CONTACT
NAME AND TITLE (last, first, & job title): LYBARGER JIM PLANT MANAGER
PHONE NO. (area code & no.): 919-977-3900

V. OWNERSHIP
A. NAME OF INSTALLATION'S LEGAL OWNER
TORPEDO WIRE AND STRIP INC.

B. TYPE OF OWNERSHIP (enter the appropriate letter into box): M
F - FEDERAL
M - NON-FEDERAL

VI. TYPE OF HAZARDOUS WASTE ACTIVITY (enter "X" in the appropriate box(es))

<input checked="" type="checkbox"/> A. GENERATION	<input type="checkbox"/> B. TRANSPORTATION (complete item VII)
<input type="checkbox"/> C. TREAT/STORE/DISPOSE	<input type="checkbox"/> D. UNDERGROUND INJECTION

VII. MODE OF TRANSPORTATION (transporters only - enter "X" in the appropriate box(es))

<input type="checkbox"/> A. AIR	<input type="checkbox"/> B. RAIL	<input type="checkbox"/> C. HIGHWAY	<input type="checkbox"/> D. WATER	<input type="checkbox"/> E. OTHER (specify):
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VIII. FIRST OR SUBSEQUENT NOTIFICATION
Mark "X" in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your Installation's EPA I.D. Number in the space provided below.

A. FIRST NOTIFICATION B. SUBSEQUENT NOTIFICATION (complete item C)

C. INSTALLATION'S EPA I.D. NO.
NCD072028251

IX. DESCRIPTION OF HAZARDOUS WASTES
Please go to the reverse of this form and provide the requested information.

WNE06726282512

IX. DESCRIPTION OF HAZARDOUS WASTES (continued from front)

A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

1 FO06 23 - 26	2 23 - 26	3 23 - 26	4 23 - 26	5 23 - 26	6 23 - 26
7 23 - 26	8 23 - 26	9 23 - 26	10 23 - 26	11 23 - 26	12 23 - 26

B. HAZARDOUS WASTES FROM SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

13 23 - 26	14 23 - 26	15 23 - 26	16 23 - 26	17 23 - 26	18 23 - 26
19 23 - 26	20 23 - 26	21 23 - 26	22 23 - 26	23 23 - 26	24 23 - 26
25 23 - 26	26 23 - 26	27 23 - 26	28 23 - 26	29 23 - 26	30 23 - 26

C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES. Enter the four-digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31 23 - 26	32 23 - 26	33 23 - 26	34 23 - 26	35 23 - 26	36 23 - 26
37 23 - 26	38 23 - 26	39 23 - 26	40 23 - 26	41 23 - 26	42 23 - 26
43 23 - 26	44 23 - 26	45 23 - 26	46 23 - 26	47 23 - 26	48 23 - 26

D. LISTED INFECTIOUS WASTES. Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

49 23 - 26	50 23 - 26	51 23 - 26	52 23 - 26	53 23 - 26	54 23 - 26
---------------	---------------	---------------	---------------	---------------	---------------

E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES. Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)

1. IGNITABLE (D001)

2. CORROSIVE (D002)

3. REACTIVE (D003)

4. TOXIC (D004)

X. CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE 	NAME & OFFICIAL TITLE (type or print) Loren D. Ota V.P. MANUFACTURING	DATE SIGNED 7/21/80
--	---	------------------------

ENVIRONMENTAL PROTECTION AGENCY

AGENCY -- Informal Memo

Date: 9/17/81

TO: JOHN HARVANEK

Subject: NC D072028251 - TORPEDO WIRE

We do not agree that this permit should be withdrawn.

Call:

They do not actually have a surface impoundment - they have a sand-bed filter; and periodically they ship sand, sludge & all to SCA. The sludge is generated by in-line pH adjustment, & the wastewater (clarified) goes to Rocky Mount POTW.

FROM:

A. J. [unclear]

no reason why they should not be called generator only. Keith

III PROCESSES (continued)

C. SPACE FOR ADDITIONAL PROCESS CODES OR DESCRIBING OTHER PROCESSES (code "T04" FOR EACH PROCESS ENTERED HERE INCLUDE DESIGN CAPACITY.

IV. DESCRIPTION OF HAZARDOUS WASTES

A. EPA HAZARDOUS WASTE NUMBER - Enter the four-digit number from 40 CFR, Subpart D for each listed hazardous waste you will handle. If you handle hazardous wastes which are not listed in 40 CFR, Subpart D, enter the four-digit number(s) from 40 CFR, Subpart C that describes the characteristics and/or the toxic constituents of those hazardous wastes.

B. ESTIMATED ANNUAL QUANTITY - For each listed waste entered in column A, estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or listed constituent entered in column A, estimate the quantity of that waste that will be handled on an annual basis. For each characteristic or listed constituent entered in column A, estimate the quantity of that waste that will be handled on an annual basis.

UNIT OF MEASURE - For each waste entered in column A, specify the unit of measure used to estimate the quantity of that waste.

ENGLISH UNIT OF MEASURE	CODE	METRIC UNIT OF MEASURE	CODE
POUNDS	P	KILOGRAMS	K
TONS	T	METRIC TONS	M

If facility records use any other unit of measure for quantity, the units of measure must be converted into one of the above units of measure taking into account the appropriate density or specific gravity of the waste.

D. PROCESSES

PROCESS CODES - For listed hazardous wastes, use the codes in 40 CFR, Subpart D, to describe the process used to handle the waste. For non-listed hazardous wastes, use the codes in 40 CFR, Subpart C, to describe the process used to handle the waste. For each characteristic or listed constituent, use the codes in 40 CFR, Subpart C, to describe the process used to handle the waste.

PROCESS DESCRIPTION - Describe the process used to handle the waste in column D.

NOTE: HAZARDOUS WASTES DESCRIBED BY MORE THAN ONE EPA HAZARDOUS WASTE NUMBER - Hazardous wastes that can be described by more than one EPA Hazardous Waste Number shall be described in the form as follows:

- Select one of the EPA Hazardous Waste Numbers and enter it in column A. On the same line complete columns B, C, and D by estimating the total annual quantity of the waste and describing all the processes used to treat, store, and/or dispose of the waste.
- In column A of the next line enter the other EPA Hazardous Waste Number that can be used to describe the waste. In column B(2) on that line enter "included with above" and make no other entries on that line.
- Repeat step 2 for each other EPA Hazardous Waste Number that can be used to describe the hazardous waste.

EXAMPLE FOR COMPLETING ITEM D: A facility will treat and dispose of an estimated 900 pounds per year of chrome tanning/leather tanning and finishing sludge. In addition, the facility will treat and dispose of three non-listed wastes. The wastes are chrome only and there will be an estimated 200 pounds per year of each waste. The other waste is chrome and there will be an estimated 100 pounds per year of that waste. Treatment will be in an incinerator and disposal will be in a landfill.

EPA HAZARDOUS WASTE NO. (4-digit code)	ESTIMATED ANNUAL QUANTITY OF WASTE	UNIT OF MEASURE (code)	D. PROCESSES	
			PROCESS CODE	PROCESS DESCRIPTION
X-1 D 0 5 4	900	P	T 0 3 D 8 0	
X-2 D 0 0 2	400	P	T 0 3 D 8 0	
X-3 D 0 0 1	100	P	T 0 3 D 8 0	
X-4 D 0 0 2				included with above