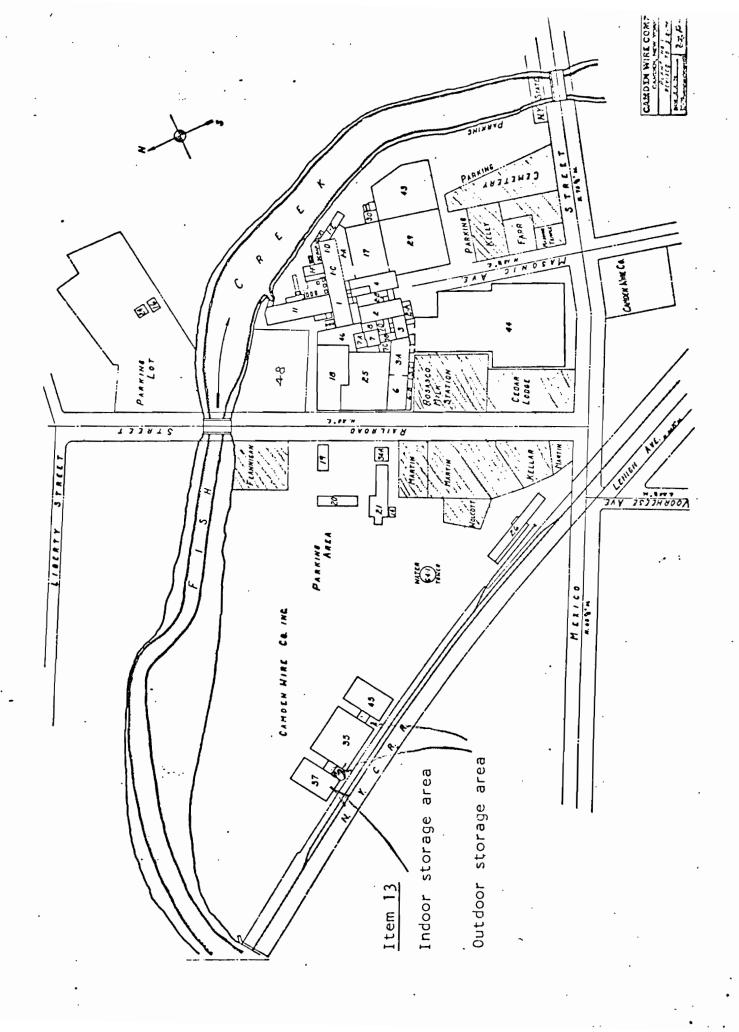
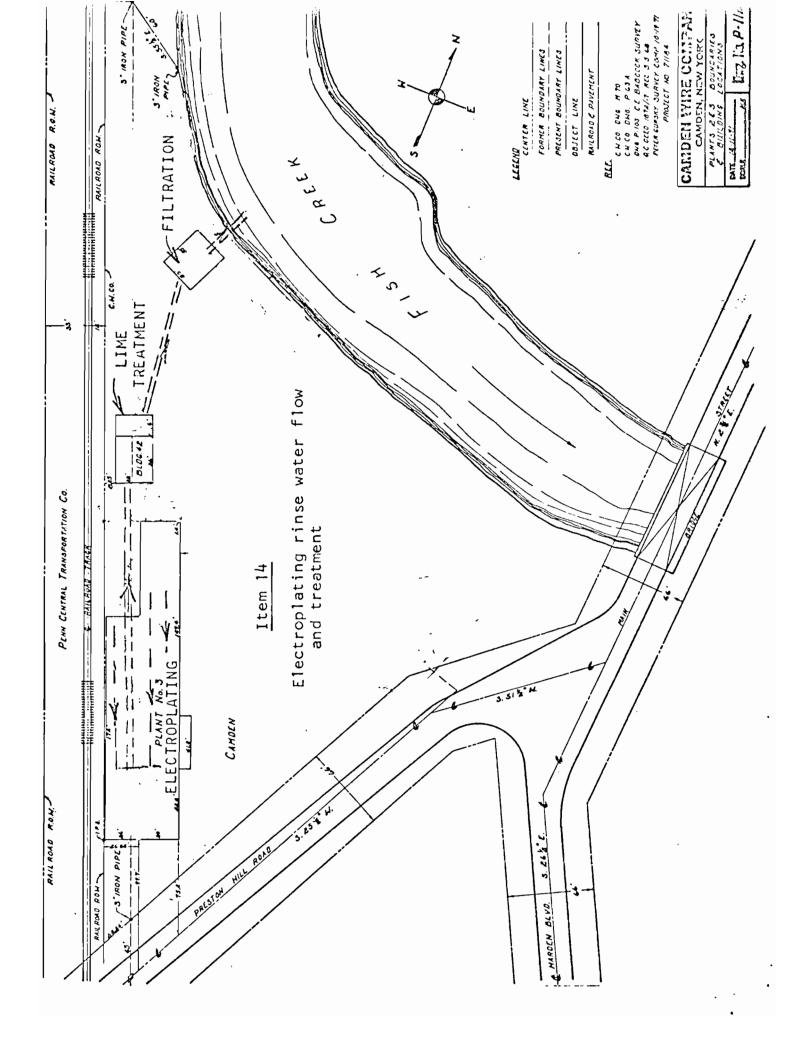
oppointment Mide 10/5/77 by 3			1	4	9011
	COTT	npany Name	CAMBEN WIR	? =	
ite or Phone Visit 10/26/77 by 3			MASONIC AVE		
1110w-up // by		$\mathcal{L}$	AMBEN, NIY	13316	
		inty ONEIDA	Phone_		
omments:	SIC	C Codes 1	3357	3	
S = 0		2		4	
Comple					
Depar	ork State Hazar tment of Enviro ision of Solid lbany, N.Y. 12	nme <mark>ntal Conse</mark> Waste Hanager	ervation ment	5605	
General Information					
1. Company Name CAMDE	VIRE CO., I	NC.			
Mailing Address 12 Maso	onic Ave.,	Camden	New York	13316	
Street	,	City	State		Zip
Plant Location /X / Same a.	s above				
Street		City	State		Zip
for Plant Operations		M. Crawfor			
4	President an	d Chief Op	erations Offi	cer 3.1	5-245-200
Title			Phone		
4. Individual Providing Information	R. W. Tind	la 1			
Name			•		
Name	evelopment E	ingineer	315-245-	2000	
Name	Development E	ingineer	315-245- Phone	2000	-
Name [				2000 R. M	,
Name [ Title	Conservation : Fication (SIC) ( SIC Cod	Interviewer Codes for Pri	Phone  Course U  ncipal Products Approx	Road	
Name  Title  5. Department of Environmental  6. Standard Industrial Classic  Group Name	Conservation  Fication (SIC) ( SIC Cod (4 Dig	Interviewer_ Codes for Pri de it)	Phone  Company ()  Incipal Products  Approx  X/Productio	Road	
Name  Title  5. vepartment of Environmental  6. Standard Industrial Classin  Group Name  a. Wire Fabricating	Conservation  Fication (SIC) ( SIC Coo (4 Dig.	Interviewer_ Codes for Pri de it)	Phone  Comme ()  Incipal Products  Approx  X/Productio  100	Road	
Name  Title  5. Department of Environmental  6. Standard Industrial Classic  Group Hame  a. Wire Fabricating  b. Electroplating	Conservation  Fication (SIC) ( SIC Cod (4 Dig	Interviewer_ Codes for Pri de it)	Phone  Company ()  Incipal Products  Approx  X/Productio	Road	
Name  Title  5. Department of Environmental  6. Standard Industrial Classin  Group Name  a. Wire Fabricating	Conservation  Fication (SIC) ( SIC Coo (4 Dig.	Interviewer_ Codes for Pri de it)	Phone  Comme ()  Incipal Products  Approx  X/Productio  100	Road	
Title  5. Department of Environmental  6. Standard Industrial Classin  Group Name  a. Wire Fabricating  b. Electroplating  c.  d.	Conservation  Fication (SIC) ( SIC Coo (4 Dig.	Interviewer_ Codes for Pri de it)	Phone  Comparison  Incipal Products  Approx  X/Productio  100  6	Road	
Title  5. Department of Environmental  6. Standard Industrial Classic  Group Hame  a. Wire Fabricating  b. Electroplating  c.	Conservation  Fication (SIC) ( SIC Con (4 Dig. 3357 3471	Interviewer	Phone  Comparison  Incipal Products  Approx  X/Productio  100  6	imate % of n / /Valu	er Wine
Title  5. Department of Environmental  6. Standard Industrial Classin  Group Name  a. Wire Fabricating  b. Electroplating  c. d.  7. Processes Used at Plant a. Wire drawing b. Fabricating - strand	Conservation  Fication (SIC) of SIC Cook (4 Dig. 3357 347.	InterviewerCodes for Pride it)  8. Prod a	Phone  Court ()  Incipal Products  Approx  X /Productio  100  6	imate % of n / /Valu	e Added

Company Code
Taw materials and other chemicals used in manufacturing processes.  Copper rod- 5/16 dia.  Tin and Lead metal  Wire drawing lubricants( soaps) in.  Soluble oil coolants  Tin and Lead Fluoborate plating j.  solutions  On Site Waste Water Treatment X/Yes //No
o. On Site Waste Water Treatment by July 1977 / Yes / /No
. On Site Waste Water Treatment by July 1983 / /Yes / /No
1. Industrial Sewer Discharge /x/Yes //No Name of Sewage Treatment Plant Camden Waste Water Treatmen
e. SPDES No. NPDES NO. NY 001490
a. Air Pollution Control Devices X/Yes //No Types Air scrubbers - wet
o. To Be Built //Yes //No by // c. Air 100 Emission Point Registration Numbers 303001 0029
Number of manufacturing employees 550 b. Manufacturing Floor Space 350,000 sq.ft.
Attach a plat or sketch of the facility showing the location of on-site process waste torage (if available).  Attach flow diagrams of chemical processes including waste flow outputs (if available).
In-house waste treatment capabilities: Lime treatment, settling, filtering of
electroplating rinse waters
. Is there a currently used or abandoned landfill, dump or lagoon on plant property?/\/Yes //Nc
Industrial wastes produced or expected to be produced by plant.  Tin dross (Tin oxide)  Copper "mud" - fines and soap-fat lubricants  Electroplate lime treated metal hydroxides  Spent, soap-fat drawing lubricant solutions  Spool washing solutions  Segar Copper
) SOLVENTS.
3)
Comments:

.





, , , , , , , , , , , , , , , , , , , ,	<b>C</b> O.	mpany Code
Waste Characterization and Management Practice	a	
(Use separate form for each waste stream)	-	
1. Waste Stream No. 1 (from Form I, Number	17)	
2. Description of process producing waste	Oxides are	removed from the surface
of molten tin pots through whic	h bare copp	er wire passes to apply
corrosion resistant coating of	tin.	
3. Brief characterization of waste Sol	ids, insolu	ble in water, some free tin
4. Time period for which data are representat	ive1/1/7	6 to 12/31/76
5. a. Annual waste production 105 X/t		
b. Daily waste production/_/t		
c. Frequency of waste production: //seaso	nal / /occas	sional X/continual
·	 (specify)	
6. Waste Composition		and the state of t
	~o to	
a. Average percent solids 100 % b. pH ran		
c. Physical state: //liquid, //slurry, /	_/sluage, <u>X</u> /s	colla,
//other (specify)	Average	//wet weight
d. Component	Concentration	<u>/X</u> /dry weight
1Tin, as metal		<u> </u>
2. Copper	10	<u> </u>
3. Chlorides from flux	5 - 10	<u> </u>
4. Vermiculite from some pots	Varies	<u>/</u> /wt.% //ppm
5		<u>/</u> /wt.% <u>/</u> ppm
6		//wt.% //ppm
7		
8		
9		
10		
		. <del></del>

	e.	Analysis of composition is //theoretical //laboratory //estimate (attach copy of laboratory analysis if available)
	f.	Projected / /increase, / /decrease in volume from base year: 0 % by July 1977;
		% by July 1983.
	g.	Hazardous properties of waste: //flammable //toxic //reactive //explosive
		//corrosive //other (specify) None
7.	On	Site Storage
	a.	Method: X /drum, / /roll-off container, / /tank, / /lagoon, / /other(specify)
•	b.	Typical length of time waste stored $6-8$ //days, $1/2$ /weeks, //months
	c.	Typical volume of waste stored 15 //tons, //gallons
	đ.	Is storage site diked? //Yes //No: Indoor Storage
	е.	Surface drainage collection //Yes //No
8.	Tr	ansportation .
	a.	Waste hauled off site by //you /K/others
	b.	Name of waste hauler Abbey Metal Corp
		Address 70 Commercial Ave. Moonachie
		Street
		State Zip Code Phone
9.	Tre	eatment and Disposal
	а.	Treatment or disposal: $\sqrt{X}$ /on site $\sqrt{X}$ /off site
	ь.	Waste is X/reclaimed //treated //land disposed //incinerated
		//other (specify)
	c.	Off site facility receiving waste
		Name of Facility Abbey Metal Corp
		Facility Operator
		Facility Location Above
		Street
		State Zip Code Phone

### Company Code I. . Waste Characterization and Management Practice Corrected Copy (Use separate form for each waste stream) · Items 8 & 9 1. Waste Stream No. 2 (from Form I, Number 17) 2. Description of process producing waste During wire drawing, copper fines settle out in lubricant holding tanks, and are removed and accumulated in drums. Mud containing copper fines, insoluble soap 3. Brief characterization of waste compounds and water. 4. Time period for which data are representative 1/1/76 to 12/31/76 5. a. Annual waste production 50 /X/tons/yr. //gal./yr. b. Daily waste production \_\_\_\_\_/\_tons/day //gal./day c. Frequency of waste production: //seasonal /X/occasional /Xcontinual / /other (specify) 6. Waste Composition a. Average percent solids 80 % b. pH range 7 to 9.5 c. Physical state: //liquid, //slurry, /K/sludge, //solid, //other (specify) X/wet weight Average d. Component Concentration / /dry weight 55-65 X/wt.% //ppm Copper

10-20

X/wt.% / /ppm

10-20 /x/wt.% / /ppm

\_\_\_\_\_/ /wt.% / /ppm

\_\_\_\_\_\_/\_/wt.% / /ppm

\_\_\_\_\_\_//wt.% //ppm

2.\_\_\_ Soaps and fats

3.\_\_\_ Water

•		
	e.	Analysis of composition is //theoretical //laboratory /K/estimate (attach copy of laboratory analysis if available)
	f.	Projected / /increase, / /decrease in volume from base year: 0 % by July 1977;
		* by July 1983.
	g.	Hazardous properties of waste: //flammable //toxic //reactive //explosive
		//corrosive //other (specify) None
<b>'</b> .	On	Site Storage
	a.	Method: /X/drum, //roll-off container, //tank, //lagoon, //other(specify)
	b.	Typical length of time waste stored $6-8$ //days, $\frac{1}{1}$ /weeks, //months
	c.	Typical volume of waste stored 8 X/tons, //gallons
	đ.	Is storage site diked? //Yes //No: Indoor Storage
	e.	Surface drainage collection / /Yes / /No
•	Tra	ansportation
	a.	Waste hauled off site by //you //others
	b.	Name of waste hauler
		Address North Genesee & Railroad Sts, Utica:
		New York 13503 315-724-7161
		State Zip Code Phone
•	Tre	eatment and Disposal
	a.	Treatment or disposal: ½ /on site 💹 /off site
	b.	Waste is X/reclaimed //treated //land disposed //incinerated
		<pre>f/other (specify)</pre>
	c.	Off site facility receiving waste
		Name of Facility Empire Recycling Corp
		Facility Operator
		Facility Location Above
		Street City
		State Zip Code Phone





# FIELD RICHARDS CO.

1724-1736 CARLTON STREET AND 1725-1737 WOOD STREET

Perfected LUBE - WELL - Cutting Compound Perfected - LUBL - WELL - Cutting compo "GRINDWELL" - Grinding Compound "LUBRO-B. B. - Wire Drawing Compound "LUBE-A-TUBE" Drawing Compound "QUENCHWILL" - Quenching Oil NONESUCH - Soluble Oil "FRIGIDOL"-Cutting Oil
"BRITE-WIRE"- Grease NEAR-A-LARD"-OIL

Philadelphia, Pa. 19103

February 11, 1970

Camden Wire Company Mosonic Avenue Camden, New York

Attention: Mr. F. Crawford Vice-President

Dear Sir:

We thank you for the courtesies extended to our Mr. F. J. Wigley and Mr. L. F. Breakell on February 4th at which time our representatives obtained a sample of LUBE-A-TUBE "WDL" COMPOUND emulsion and a sample of your sludge from your Hoffman unit.

The following is our laboratory's report on these two samples:

#### Sludge

H20			14.5%
Total	Fats &	Oils	10.3%
Total	Copper		67.0%

This analysis indicates a high ratio of copper in the sludge sample.

#### LUBE-A-TUBE "WDL" emulsion - Sample dated 2/4/70

Total Fat	4.7% 8.85
Free Fatty Acid	0.30%
Free Fatty Acid (filtered)	0.18%
Insolubles on centrifuging	Negligible

The emulsion looks to be in very good condition and should continue to perform very satisfactorily for you.

(cont.)





# G. WHITFIELD RICHARDS CO.

1724-1736 CARLTON STREET AND, 1725-1737 WOOD STREET

Perfected-LUBE-WELL'- Cutting Compound "GRINDWELL'- Grinding Compound LUBRO-B, B." Wire Drawing Compound LUBE-A-TUBE-Drawing Compound QUENCHWELL - Queuching Oil NONESUCH'- Soluble Oil "FRIGIDOL" - Cutting Oil "BRITE-WIRE" - Grease "NEAR-A-LARD"-Oil Philadelphia, Pa. 19103 May 27, 1975

Camden Wire Company Camden, New York 13316

Attention: Mr. Frank M. Crawford

Dear Sir:

Mr. F. J. Wigley has forwarded to us samples of sludge from your rod system and your lubricant from your 10 head fine wire systems for analyses and comment.

The sludge from your rod system using LURE-A-TUBE PBSR DOMESTIC COMPOUND had the following composition:

Total Copper 54%
Water 19%
Fat 25%
Balance Emulsifiers

The sample of emulsion from your 10 heads had the following analysis:

Total Fat & Oils 0.40% pH 9.38 Free Fatty Acid 0.05%

Mr. Wigley has advised of his discussing the use of PASTE VASTOLEIN in your 10 head fine wire system and the writers suggested use of our LUBRO #42-MR COMPOUND.

The reason for our suggesting the use of LUBRO #42-MR COMPOUND over PASTE VASTOLEIN is due to the fact that LUBRO #42-MR COMPOUND has a much greater amount of surfactants and inhibitors. Also, it is not as prone to foam as PASTE VASTOLEIN will.

Consequently, a solution of LUBRO #42-MR COMPOUND should last for a longer period of time before replenishment is required.

A Charles A Char

•	Company Code
J. Waste Characterization and Management Pract (Use separate form for each waste stream)	<u>:ice</u> .
1. Waste Stream No. 3 (from Form I, Num	nber 17)
2. Description of process producing waste_	Rinse water from electroplating of
copper wire is treated with	lime to precipitate heavy metals. After
settling, the slurry is drawn	n off into drums.
3. Brief characterization of waste Tir	n, lead, and copper hydroxides and
undissolved lime in slurry fo	orm
4. Time period for which data are represen	tative 1/1/76 to 12/31/76
5. a. Annual waste production 20	/tons/yr. //gal./yr.
b. Daily waste production/	_/tons/day / /gal./day
c. Frequency of waste production: //se	asonal $\sqrt{/occasional}$ $\sqrt{X/continual}$
	her (specify)
6. Waste Composition	•
a. Average percent solids 20 % b. pH	range_7 to 9
c. Physical state: $\sqrt{\frac{1}{1}}$ liquid, $\sqrt{\frac{1}{1}}$ slurry	, //sludge, //solid,
//other (specify)	Average //wet weight
d. Component	Average //wet weight Concentration /X/dry weight
1. Tin hydroxide	25-30 /X/wt.% //ppm
2. <u>Lead hydroxide</u>	15-18 X/wt.% //ppm
3. Copper hydroxide	1-2 /X/wt.% //ppm
4. Undissolved lime :-	
5	/_/wt.% /_/ppm
6	
7	
8	
9	···
10	/_/wt.% /_/ppm

•	c.	Analysis of composition is //theoretical //laboratory /X/estimate (attach copy of laboratory analysis if available)
	f.	Projected //increase, //decrease in volume from base year: 0 % by July 1977;
		33 % by July 1983.
	g.	Hazardous properties of waste: //flammable //toxic //reactive //explosive
		//corrosive //other (specify) None
7.	On	Site Storage
	a.	Method: \[ \int drum, \[ \int roll-off container, \[ \int \tank, \[ \int lagoon, \[ \int other(specify) \]
	b.	Typical length of time waste stored $6-8$ //days, /\(\frac{1}{2}\)/weeks, //months
	c.	Typical volume of waste stored $3 / \frac{1}{2}$ tons, $\frac{1}{2}$ gallons
	d.	Is storage site diked? //Yes //No
	е.	Surface drainage collection / /Yes / /No
8.	Tr	ansportation
	a.	Waste hauled off site by / /you /X/others
	b.	Name of waste hauler Abbey Metal Corp.
		Address 70 Commercial Ave
		Street City New Jersey 07074 ( ) 201-438-0330
		State Zip Code Phone
9.	Tre	eatment and Disposal
	a.	Treatment or disposal: \( \frac{1}{2} \) on site \( \frac{1}{2} \) off site
	b.	Waste is M/reclaimed //treated //land disposed //incinerated
		//other (specify)
	c.	Off site facility receiving waste
		Name of Facility Abbey Metal Corp
		Facility Operator
		Facility Location Above
		Street City
		State Zip Code Phone

SLUDGE FROM TREATED RINGS 4/5/76 Dant 3 Harry metal aludgo alway,

Jample 24 45 8 224 Ch. 1035.7. gm 1035.7 gm Dreed weedlet 4/13 1903 191 pm 18.4% Lead Samp S. Jeans 0.9925 8200. 12.9% 12,9% 72.6 % Tr. 0.7577 47,000 22.0 3 0.1695 que Gyper (For Smill) 09925 Copper 0.0115 1.2 %

	•	Company Code
I. Wast	e Characterization and Management Practice separate form for each waste stream)	<u>e</u>
1.	Waste Stream No. 4 (from Form I, Number	r 17)
2.	Description of process producing waste	Copper wire is drawn through carbide
	and diamond dies to progressively	y smaller sizes using soap and fat
	solutions in water as a lubrican	ıt.
3.	Brief characterization of waste	Water solutions containing ½ to 6%
	natural and synthetic soaps and	fats, emulsifiers, wetting agents.
4.	Time period for which data are representat	tive 1/1/76 to 12/31/76
5.	a. Annual waste production 73,000 //t	tons/yr. X/gal./yr.
1	<b>b.</b> Daily waste production/t	tons/day //gal./day
(	<b>c.</b> Frequency of waste production: //seaso	onal $\sqrt{X}/occasional$ //continual
	//other	r (specify)
6. 1	Waste Composition	·
	a. Average percent solids 3 % b. pH ran	
Ó	c. Physical state: /X/liquid, //slurry, /	•
	//other (specify)	Average /X/wet weight
Ć	d. Component	Concentration //dry weight
	1. Soap and fat	½ to 6% /X/wt.% //ppm
		known //wt.% //ppm
	3. Water	Remainder //wt.% //ppm
	4	
	5.       6.	·
	7	
	8	
	9	
1	10	•

•	·
e.	Analysis of composition is //theoretical //laboratory //estimate (attach copy of laboratory analysis if available)
f.	Projected //increase, //decrease in volume from base year: 0 % by July 1977;
	20 % by July 1983.
g.	Hazardous properties of waste: //flammable //toxic //reactive //explosive
	//corrosive //other (specify)
. On	Site Storage
a.	Method: //drum, //roll-off container, //tank, //lagoon, //other(specify) Not store
b.	Typical length of time waste stored //days, //weeks, //months $ ho_{umezp}$ Out
c.	Typical volume of waste stored //tons, //gallons Directly From
d.	Is storage site diked? //Yes //No
e.	Surface drainage collection / Yes / No
. Tr	ransportation
a.	Waste hauled off site by //you /Wothers
b.	Name of waste hauler Hurlbut Septic Tank Service
	Address 7149 Hurlbut Lane Mtd Rte Rome
	Street New York 13440 ( ) 315-336-7060
	State Zip Code Phone
. Tr	reatment and Disposal
a.	Treatment or disposal: $\sqrt[4]{}$ on site $\sqrt[4]{}$ off site
b.	Waste is //reclaimed //treated /K/land disposed //incinerated
	//other (specify)
с.	Off site facility receiving waste
	Name of Facility Wesseldine Property
	Facility Operator Camden Wire Co.
	Facility Location Lover's Lane Camden
	New York 13316 () 315-245-2000
	State Zip Code Phone



### G. WHITFIELD RICHARDS CO.

1724-1736 CARLTON STREET AND 1725-1737 WOOD STREET

Perfected-LUBE-WELL" - Cutting Compound
"GRINDWELL" - Grinding Compound
"LUBRO-B. B." - Wire Drawing Compound
"LUBE-A-TUBE" - Drawing Compound
"QUENCHWELL" - Quenching Oil
"NONESUCH" - Soluble Oil
"FRIGIDOL" - Cutting Oil
"BRITE-WIRE" - Grease
"NEAR-A-LARD" - Oil

Philadelphia, Pa. 19103

October 8, 1976

Camden Wire Company Camden, New York 13316

Attention: Mr. F. Crawford

Dear Sir:

On October 1, 1976, we received a sample of LUBRO "ADL" from your rod Filtertech system, sample taken on September 23, 1976 and received on October 1, 1976.

Laboratory analysis on the sample is as follows:

Total Fat

pH

8.09

Free Fatty Acid

Free Fatty Acid (filtered)

Insolubles on Centrifuging

Waring Blender Test

Wetting

5.4%

8.09

0.50%

Free Fatty Acid (filtered)

0.44%

trace

slight foaming with

very slight oil throw out

excellent

Rusting Test no rust, thin greasy coating Color light green, slight crud on surface

This emulsion appears to be in good condition.

Yours truly,

G. WHITFIELD RICHARDS CO.

PER:

SAUL W. KLASKY

SWK:ars

cc: Mr. R. Tindel Mr. W. McCullugh

Sample Results of Bickdraw X-7 Compound

sts	New 1% Mix.	6-10 Sample	6-18 Sample	6-25 Sample	7-1 Sample
onc. by Refractometer	0.75	1.0	1.25	1.25	1.5
onc. by Titration for Emulsifier	1.0	0.38	0.61	0.59	0.71
ш	10.1	9.1	9.4	9.3	9.5
pearance	Milky white	Milky pale green	Milky pale green	Milky pale green	Milky pale green
dor	Normally fresh odor	Normally used odor	Normally used odor	Normally used odor	Normally used odor
olids (copper fines)	None	approx.5%	approx .5%	Approx.5%	approx.5%

	vaste Characterization and Management Practice (Use separate form for each waste stream)	
1.	1. Waste Stream No. 5 (from Form I, Number 17)	
2.	2. Description of process producing waste Metal	and plastic spools for holding wire
	are washed in soap solutions to remov	ve oil and grease.
3.	3. Brief characterization of waste Wash water	
	no phosphate soap and 0 to 1% oil and	grease.
4.	4. Time period for which data are representative	1/1/76 to 12/31/76
5.	5. a. Annual waste production 75,000 //tons/yr	. /\square gal./yr.
	b. Daily waste production/_tons/da	y / /gal./day
	c. Frequency of waste production: //seasonal	//occasional //continual
	//other (spec	ify)Weekly
6.	6. Waste Composition	
	a. Average percent solids 2 % b. pH range 9 t	o <u>9.</u> 5
	c. Physical state: /\(\frac{\frac{1}{N}}{1}\)iquid, //slurry, //slud	
	//other (specify)Avera	
	d. Component Conce	ge / <sup>X</sup> /wet weight ntration //dry weight
		to 2% /X/wt.% //ppm
		to 1% /X/wt.% / /ppm
	3	
	4	
	5.	
	6	/_/wt.% / /ppm
	7	<u> </u>
	8	
	9	<u> </u>
	10.	//wt.% / /ppm

•	c.	e. Analysis of composition is //theoretical //laboratory /Westimate (attach copy of laboratory analysis if available)			
	f.	Projected //inci	rease, //decreasein volume from base year: 0 % by July 1977;		
		% hy July 19	983.		
	g.	Hazardous propert	ties of waste: //flammable //toxic //reactive //explosive		
			//corrosive //other (specify) None		
7.	7. On Site Storage				
	a.	Method: //drum,	//roll-off container, //tank, //lagoon, //other(specify) Not	stored	
			f time waste stored //days, //weeks, //months PumpeP		
			f waste stored //tons, //gallons Directly F		
	đ.	Is storage site d	diked? //Yes //No: Machine	,,,	
	е.	Surface drainage	collection / /Yes / /No		
8.	Tr	ansportation	•		
	a.	Waste hauled off	site by //you /Wothers		
	b. Name of waste hauler Hurlbut Septic Tank Service				
		Address	7149 Hurlbut Lane Mtd Rte Rome		
			Street City		
			New York 13440 ( ) 315-336-7060  State Zip Code Phone		
0	m		•		
۶.		eatment and Dispos			
			posal: $\sqrt{X}$ off site		
	b. Waste is $//$ reclaimed $//$ treated $/\sqrt{/}$ land disposed $//$ incinerated				
		//other (specify	y)		
	c. Off site facility receiving waste				
		Name of Facility_	Hurlbut Property		
		Facility Operator	Hurlbut Septic Tank Service		
		Facility Location	McKearn Rd , Town of Floyd		
	Street New York ( ) 315-336-7060				
			State Zip Code Phone		

II. Waste Characterization and Management Pro (Use separate form for each waste stream,				
1. Waste Stream No (from Form I, I	Number 17)			
2. Description of process producing was	te SCRAP WIRE RESULTING			
TROVA FARRICATION	OF WIRE PROMITS			
3. Brief characterization of waste	Corper			
4. Time period for which data are repres	sentative / // //c. to 12/3; /76.			
5. a. Annual waste production 1275				
b. Daily waste production	//tons/day //gal./day			
c. Frequency of waste production: //	/seasonal //occasional Øcontinual			
6. Waste Composition				
a. Average percent solids <u>/ひと</u> % b. p	oH range to			
c. Physical state: //liquid, //slun	rry, //sludge, W/solid,			
/_/other (specify)	//other (specify)			
d. Component	Average //wet weight Concentration //dry weight			
1. COPPER	/OO			
2				
3				
4				
5				
6				
7				
8				
9				
10.	//wt.% //ppm			

	e. Analysis of composition is //theoretical //laboratory //estimate (attach copy of laboratory analysis if available)		
	f.	Projected / /increase, / /decrease in volume from base year: _ % by July 1977;	
		% by July 1983.	
	g.	Hazardous properties of waste: //flammable //toxic //reactive //explosive	
		//corrosive //other (specify)	
7.	On	Site Storage	
	a.	Method: //drum, //roll-off container, //tank, //lagoon, //other(specify) BALED	
	b.	Typical length of time waste stored $\frac{7}{2}$ //days, $\frac{1}{2}$ weeks, //months	
	c. Typical volume of waste stored 47 / tons, / gallons		
	d. Is storage site diked? //Yes //No STORED INCORS		
	e.	Surface drainage collection / /Yes / /No	
8.	Tra	ansportation	
	a.	Waste hauled off site by / /you / /Xothers	
	b.	Name of waste hauler (COMMERCIAL ) HOUSES	
		Address	
		Street City	
		State Zip Code Phone	
9.	Tre	eatment and Disposal	
	a.	Treatment or disposal: ½ /on site //off site	
	b.	Waste is Kreclaimed //treated //land disposed //incinerated	
		//other (specify)	
	c.	Off site facility receiving waste	
		Name of Facility ARIES	
		Facility Operator	
		Facility Location	
		Street City	
		State Zip Code Phone	

	e separate form for each waste stream)		
1.	Waste Stream No. 7 (from Form I, Nu	umber 17)	
2. Description of process producing waste MACHINE CLEANING			
2	Brief characterization of waste	Valorius Comme	
٠.		O SERVICE TOLESTON	
4.	Time period for which data are represe	entative 1   1   76 to 12/31   7	
5.	a. Annual waste production 1700	//tons/yr. //gal./yr.	
	b. Daily waste production	//tons/day //gal./day	
	c. Frequency of waste production: //s	easonal //occasional /X/continual	
	/ /0	other (specify)	
6.	Waste Composition		
	a Average percent solids 1-2 h nH	range to	
	a. Average percent solids b. pH		
	c. Physical state: /X/liquid, //slurr	y, //sludge, //solid,	
		ry, / /sludge, / /solid,	
	c. Physical state: /X/liquid, //slurr	ry, //sludge, //solid,	
	c. Physical state: /X/liquid, //slurr	Average Wwet weight  Concentration //dry weight	
	c. Physical state: /X/liquid, //slurr //other (specify)_ d. Component	Average	
	c. Physical state: /X/liquid, //slurr //other (specify) d. Component  1.   ROPRIETARY MISTURE>	Average	
	c. Physical state: /Xliquid, //slurr //other (specify)  d. Component  1. ROPRIETARY MISTURES  2. 6F ALCOHOLS  3.	Average	
	c. Physical state: /X/liquid, //slurr //other (specify)  d. Component  1. ROPRIETARY MISTURES  2. OF ALCOHOLS  3	Average	
	c. Physical state: /X/liquid, //slurr //other (specify)  d. Component  1. Roprietary Mistures  2. 6F Alconols  3	Average	
	c. Physical state: Natiquid, //slurr //other (specify)  d. Component  1. ROPRIETARY MICTURES  2. OF ALCOHOLS  3	Average	
	c. Physical state: /Xliquid, //slurr //other (specify)  d. Component  1. PROPRIETARY MINIUSES  2. OF ALCOHOLS  3.  4.  5.  6.  7.	Average	
	c. Physical state: Natiquid, //slurr //other (specify)  d. Component  1. ROPRIETARY MICTURES  2. OF ALCOHOLS  3	Average	

	е.	Analysis of composition is //theoretical //laboratory //estimate (attach copy of laboratory analysis if available)
	f.	Projected //increase, //decrease in volume from base year: % by July 1977;
		% by July 1983.
	g.	Hazardous properties of waste: /// flammable ///toxic //reactive //explosive
		//corrosive //other (specify)
7.	On	Site Storage
	a.	Method: //drum, //roll-off container, //tank, //lagoon, //other(specify)
	b.	Typical length of time waste stored //days, //weeks, //months
	c.	Typical volume of waste stored//tons, /_/gallons
	đ.	Is storage site diked? / Yes / No
	e.	Surface drainage collection / /Yes / /No
8.	Tr	ansportation
	a.	Waste hauled off site by 📈 you 🖊 others
	b.	Name of waste hauler CHUNDEN WIRE
		Address
		Street
		State Zip Code Phone
·	Tre	eatment and Disposal
		Treatment or disposal: Non site //off site
		Waste is //reclaimed //treated //land disposed //incinerated
		Dother (specify) Dumper FOR EVAPORATION
	c.	Off site facility receiving waste
		Name of Facility
		Facility Operator CAMPEN WIRE
		Facility Location Street City
		State Zip Code Phone
		State Zip Code Phone

(GRAVE / WESSELDINE VICTERTY	Company	y Code
III. Land Disposal Questionnaire (	or currently used or aba	ndoned landfills, dumps, or lagoons)
l. a. Are there detailed design	and operational plans fo	r the site? / /Yes / No
	tion of groundwater flow	on and distance to surface water, , location of monitoring wells,
2. a. Does disposal site have a	liner? //Yes /XNo	•
b. Type of liner	<del></del>	
c. Thickness		
3. a. Leachate collection? / Ye	s 🛛 No	
b. Leachate treatment? / /Yes	10 No	
c. Type of treatment		
4. a. Shortest depth to groundwa	terft.	
b. Classes of soils underlying	g site (correlate with s	ketch)
	. Well down gradient? / / / / / / / / / / / / / / / / / / /	No ed areas of the site? //Yes  No
8. Is there security at disposal		<b>\</b>
	nd equipment to handle po tach if available.	ossible emergency situations at the
10. Industrial wastes disposed of Waste Stream Number Waste		Volume/Year (please specify tons, gallons, cubic yards)
4 DRAWING	LUBRICANTS	

	BLAKESLLY RO	Company Code	
III.	Land Disposal Questionnaire (for currently use	d or abandoned landfills, dumps, or lagoons)	
	a. Are there detailed design and operational		
	b. Attach sketch of land disposal area showing soil classification, direction of groundway and other pertinent information.		
2.	a. Does disposal site have a liner? / Yes	Z/No	
	b. Type of liner		
	c. Thickness		
3.	a. Leachate collection? / Yes XNo		
	b. Leachate treatment? //Yes /No		
	c. Type of treatment		
4.	a. Shortest depth to groundwaterft.		
b. Classes of soils underlying site (correlate with sketch)			
5.	a. Groundwater monitoring wells? //Yes //Z	Io	
	b. Number of wells c. Well down grad:		
6.	Non-industrial wastes disposed of at site? //	Yes No	
. 7.	Are different waste(s) disposed in specially s	segregated areas of the site? /X/Yes //No	
	Is there security at disposal area (i.e. fence		
9.	Are there contingency plans and equipment to he facility? / Yes / No Attach if available		
10.	Industrial wastes disposed of at site: Waste Stream	Volume/Year (please specify tons	
	Number Waste 7 Solvents	gallons, cubic yards)	