

PASADIC VALLEY SEWERAGE COMMISSION - HEAVY METAL SOURCE DETERMINATION
 PHASE II INDUSTRIAL CONTRIBUTION
 SUB-AREA 9

CONTROL NO.	NAME AND ADDRESS OF INDUSTRY	FLOW MGD	TOTAL CADMIUM LBS/DAY (MG/L)	TOTAL CHROMIUM LBS/DAY (MG/L)	TOTAL COPPER LBS/DAY (MG/L)	TOTAL LEAD LBS/DAY (MG/L)	TOTAL NICKEL LBS/DAY (MG/L)	TOTAL ZINC LBS/DAY (MG/L)	TOTAL ARSENIC LBS/DAY (MG/L)	TOTAL MERCURY LBS/DAY (MG/L)	PAGE 5
1220	LAURENARD INDUSTRIES INC. 424 DELANCEY ST. NEWARK	0.4/10	1.707 (0.455)	2.852 (0.670)	145.503 (43.100)	12.020 (3.060)	62.850 (16.000)	43.995 (11.200)	0.090 (0.023)	0.0194 (0.005)	
1230	EXPRESS CONTAINER CORP. 105 AVE. L NEWARK	0.0120	< 0.001 (0.003)	0.007 (0.091)	0.007 (0.070)	0.002 (0.022)	0.003 (0.025)	0.008 (0.082)	0.000 (0.001)	0.0001 (0.001)	
1240	FAIRMONT CHEMICAL CO. 117 BLANCHARD ST. NEWARK	0.7390	0.055 (0.007)	3.285 (0.533)	2.533 (0.411)	5.491 (0.891)	0.290 (0.047)	265.020 (43.000)	0.009 (0.001)	0.0048 (0.001)	
1250	FEDERATED METALS CORP. 150 ST. CHARLES ST. NEWARK	0.0100	0.006 (0.074)	0.009 (0.109)	0.098 (1.170)	0.015 (0.178)	0.007 (0.078)	0.014 (0.167)	< 0.000 (0.001)	0.0001 (0.002)	
1260	FEDERATED PACIFIC ELECTRIC CO. 130 AVE. L & HERBERT NEWARK	0.1510	0.013 (0.010)	0.481 (0.382)	0.879 (0.698)	0.084 (0.067)	0.042 (0.033)	1.952 (1.550)	0.003 (0.002)	0.0009 (0.001)	
1270	GENERAL COLOR CO. 24 AVE B NEWARK	0.0160	40.165 (301.000)	0.005 (0.034)	0.025 (0.185)	< 0.001 (0.005)	< 0.001 (0.005)	3.918 (29.300)	0.001 (0.005)	0.0010 (0.007)	
1280	MUMFEL LAMOLIN CORP. 100 FOUNDRY ST. NEWARK	0.0280	< 0.001 (0.005)	0.014 (0.039)	0.010 (0.043)	0.163 (0.698)	< 0.001 (0.005)	0.021 (0.092)	0.044 (0.275)	0.0003 (0.001)	
1290	NY-GRADE ELECTROPLATING CO. 35 FOURTH ST. NEWARK	0.0090	0.040 (0.534)	0.494 (6.580)	9.007 (120.000)	0.072 (0.958)	0.212 (2.830)	0.469 (6.250)	0.000 (0.004)	0.0000 (0.000)	
1300	INDUSTRIAL HARD CHROMIUM CO. 7 ROSE ST. NEWARK	0.0100	0.010 (0.116)	57.046 (484.000)	0.799 (9.588)	1.945 (23.800)	0.056 (0.667)	0.180 (2.250)	0.001 (0.014)	0.0000 (0.000)	
1310	THE KENNY PRESS INC. 110 EDISON PLACE NEWARK	0.0010	< 0.000 (0.005)	0.000 (0.050)	0.001 (0.142)	0.004 (0.696)	0.000 (0.036)	< 0.001 (0.083)	< 0.000 (0.001)	0.0000 (0.001)	

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PASSAIC VALLEY SEWERAGE COMMISSIONERS

Date: 7/6/78 Interviewed by: SCOTT AND CHECCHIO

PVSC Industry #

N 1290

Industrial Wastewater

Questionnaire

"attach business card"

Part A

- 1) Industry Name HY- GRADE ELECTROPLATING CO.
- 2) Address 35 FOURTH STREET NEWARK
No. Street Municipality
- 3) Responsible Person to whom further inquiries should be directed:
EUGENE WAGNER PRES 482-1442
Name Title Telephone
- 4) Type of Industry ELECTROPLATING AND METAL POLISHING
- 5) Primary S.I.C. number, if available 3471
(4 Digit Code from 1976 standard industrial classification manual)
- 6) Principle Raw Materials(s) used CU, NI, CR, SN, CD, AU, AG
- 7) Principle Product(s) produced PLATED AND POLISHED METALS
- 8) Hours per day manufacturing operations are conducted 8
Days per week manufacturing operations are conducted 5
- 9)

Process Discharge Frequency	}	(circle one)	<u>Continuous</u>	Intermittant #	of Batches/Day
					Times of Day
- 9) Number of employees at this location 7
- 10) Indicate plant water consumption figures in gallons or cubic feet during the most recent calendar quarter. If you obtain water from a privately owned well and do not meter your consumption from this source, indicate the capacity of the well pump(s) in gallons per minute and the approximate daily running time(s) in hours per day.

Industrial Wastewater

Questionnaire

Part A

Continued

City or Public Supply

159,324 Gallons/Quarter

21,300 Cubic Feet/Quarter

NEWARK Name of City or Public
Supply

Private Well Supply

_____ Gallons/Quarter

_____ Cubic Feet/Quarter

_____ Well Pump(s) Gal/Min.

_____ Pump Running time(s) Hrs/Day

5 % of Water Used in Actual Process

90 % of Water Discharged From Process

--- % of Water Discharged as Non-Contact Cooling Water

5 % of Water Discharged From Sanitary Conveniences

Indicate Location of Water Meter:

TWO METERS LOCATED AT RIGHT OF OVERHEAD DOOR AT FRONT OF BUILDING.

Industrial Wastewater

Questionnaire

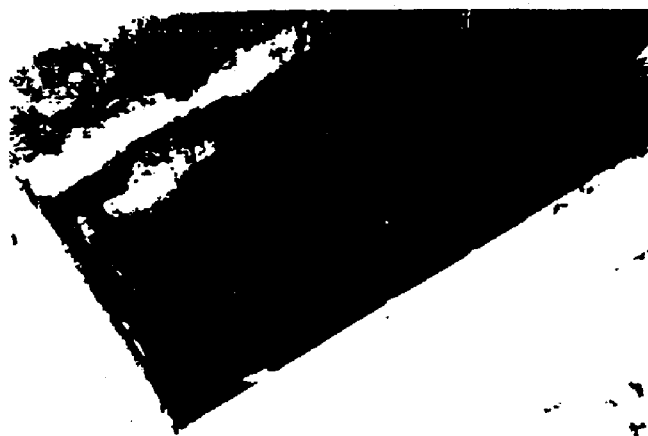
Part B

- 1) Number of metal contributing discharge points to municipal sewer: 1
- 2) Check off which of the below is in each metal discharge point:

<u>Line A</u>	<u>Line B</u>	<u>Line C</u>
Any detectable gas _____	Any detectable gas _____	Any detectable gas _____
Process <u>X</u>	Process _____	Process _____
N.C. Cooling <u>---</u>	N.C. Cooling _____	N.C. Cooling _____
Sanitary <u>---</u>	Sanitary _____	Sanitary _____
Storm <u>---</u>	Storm _____	Storm _____

- 3) Illustrate the processing areas, the emanating discharge sanitary line(s) carrying the metals contaminated wastewater, the location of the proposed sampling manhole, any upstream manhole, and the receiving municipal sewer. Label each metal process sanitary line A,B,C,.... Indicate landmarks. If sampling or flow measuring device already exists, indicate so. Attach any existing schematics of sanitary layout provided by the company.

SEE SCHEMATIC.



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4) Describe each manhole or sampling location in detail. (Label A,B,C,...)

LETTER A

2 - 4 " CLEAN OUTS

MANHOLE:

(circular) surface $\emptyset$ _____
inside length _____ 50" (parallel with pipe)
inside width _____ 20.5"
entire depth _____ 6'
junction manhole yes _____ no x # of in pipes 1

PIPES:

in pipe $\emptyset$ 4" % full NOT ACCESSABLE
out pipe $\emptyset$ 4" % full NOT ACCESSABLE
water depth in pipe _____
surcharged yes _____ no _____

CHANNEL:

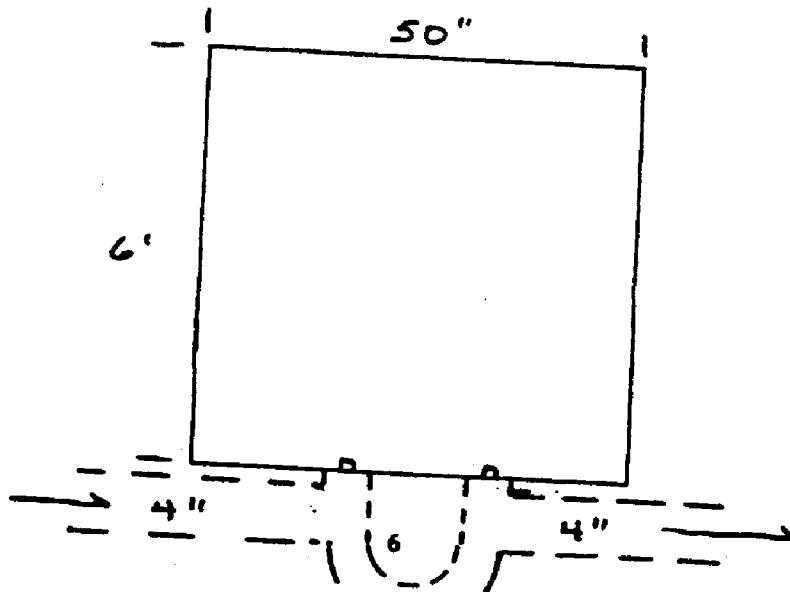
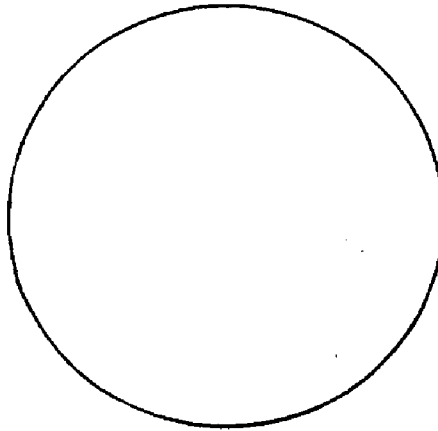
water depth _____ benched yes _____ no _____
water depth range _____
water velocity _____ turbulence yes _____ no _____
super critical velocity yes _____ no _____
roll in front of stake _____ roll behind stake _____
channel configuration straight _____ curved _____ sloped _____
instantaneous flow _____ drop _____

SAMPLING:

can be harnessed in MH _____ placed in MH _____
or placed outside MH _____
(vandalism problem yes _____ no _____)

- 5) Sketch each manhole or sampling location in detail. Attach photograph (Label A,B,C,.....).

LETTER A.



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TO BE COMPLETED IN OFFICE

6) Final recommendations for flow measurement & sampling.

	<u>Sampling Line</u>		
	<u>A</u>	<u>B</u>	<u>C</u>
SAMPLING:			
Automatic			
Manual	<u>X</u>		
FLOW MEASUREMENT:			
<u>Automatic</u>			
Depth of flow in in-pipe, veloc/cur. meter, dipper method			
Depth of flow in in-pipe, veloc/dye, dipper method (shallow flows)			
Depth of flow in in-pipe, slope to upstream MH, rough, dipper method			
90° v-notch weir in out-pipe, dipper method			
Insert flume in out-pipe, dipper method			
Inflatable flume in in-pipe, dipper method (up to 8"Ø)			
Weir-box w/inflatable tube, dipper method			
Up & downstream depths of flow in mun. coll/syst., slope, rough, dipper method			
<u>Manual</u>			
Bucket & stop-watch (elevated sewers w/smaller flows)			
Trajectory method (elevated sewers) carpenters square			
Depth of flow in in-pipe, weir method			
Water meter readings	<u>X</u>		

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TO BE COMPLETED IN OFFICE

- 7) Recommendations for sampling and flow measurement, including equipment and special devices required (A,B,C,...). Check if required and size.

<u>AUTOMATIC</u>	<u>A</u>	<u>B</u>	<u>C</u>
Samplers			
Harness			
Current Meter (velocity)	X		
Dye & Watch			
Dippers			
Rod & Transit			
Flumes			
Insert			
Inflatable			
4"			
6"			
8"			
10"			
12"			
15"			
Weirs v-notch (90°)			
4"			
6"			
8"			
10"			
12"			
15"			
Weir Box (inflatable)			
Packing			
Blocks			
Sand Bags			
Caulking			
<u>MANUAL</u>			
Bottles			
Bucket & watch			
Weirs (v-notch 90°)			
4"			
6"			
8"			
10"			
12"			
15"			
Carpenter's square with level			
NOTES:			

TO BE COMPLETED IN OFFICE

- 8) Miscellaneous notes and recommendations (i.e., manhole construction recommended, must be monitored during dry weather, equipment suggestions, etc.)

Industrial Wastewater

Questionnaire

Part C

- 1) Do you pretreat any wastewater before discharging to the sanitary sewer?

NO

If the answer is "yes", briefly describe pretreatment method(s), what specific parameter pretreatment is utilized for, and how is residue generated by pretreatment disposed.

- 2) The following tests will be performed by PVSC at a later date on a series of 24 hour flow proportioned composite samples collected over a period of two (2) consecutive production days. Samples shall be collected from each individual waste sewer leaving your plant which is connected directly to the municipal PVSC sanitary sewer system.

Previous Measurements of Flow and Metals (if available)

<u>Analysis</u>	<u>A</u>	<u>B</u>	<u>C</u>
Daily Flow (Gal/Day)	2500	_____	_____
Chromium (mg/l)	1.5	_____	_____
Cadmium (mg/l)	0.1	_____	_____
Copper (mg/l)	0.9	_____	_____
Lead (mg/l)	_____	_____	_____
Nickel (mg/l)	0.2	_____	_____
Zinc (mg/l)	0.2	_____	_____
Mercury (mg/l)	_____	_____	_____
Arsenic (mg/l)	_____	_____	_____
Vanadium (mg/l)	_____	_____	_____
Selenium (mg/l)	_____	_____	_____
Beryllium (mg/l)	_____	_____	_____

1/23/97

HY-GRADE ELECTRO PLATING CO.

Job Platers and Polishers in all Metal Finishes

35 FOURTH STREET NEWARK, N. J. 07107
AT CENTRAL AVENUE

United States Environmental Protection Agency

Re: Request for Information

1) Beginning in 1965

2) No

b) Sewer Permit from 1978 to present

	Yes	No
3) dioxin compounds		x
Benzene		x
Ethyl benzene		x
Polyarocromatic Hydrocarbons		x
Toluene		x
xylene		x
PCBs		x
Arsenic		x
Cadmium	x	
Chromium	x	
Copper	x	
Gold	x	
Lead	x	
Mercury		x
Nickel	x	
Silver	x	
Tin	x	
Zinc	x	
Cyanide	x	

4) a) Cleaning and electroplating various metal parts with deposits of metals listed by putting parts into solutions of these metals and applying an electrical currant.

b) During the washing of parts after plating.

i) Dilute solutions of copper sulfate, nickel sulfate, tin stannate, chromium as sodium dichromate, lead sulfate.

ii) A few ounces of waste per $\frac{1}{2}$ ton of parts processed, varying a small amount according to configuration of parts being plated.

iii) No

849100001

- 5) Spent solutions that could not be recycled by purification we put into drums for reclaiming and sent to be reclaimed.

a) Eugene Wagner

b) Hauler: Pride Solvents, 78-88 Lamar St., W. Babylon, NY 11704
Disposal site - Same

Hauler: LPM Trucking, US EPA ID #CTD 981 069 099
Disposal site - American Chemical & Refining, 36 Sheffield St.,
Waterbury, CT 06704

c) All substances were stored in areas of plating department.
Waste was stored in drums indoors waiting for shipment to refiner.

i) We have no outside area.

6) a) i) Yes, all years.

ii) pH was monitored to reduce acid entering sewer and adjusted to compliance levels. Plating metals were collected in reclaim rinses and returned to plating tanks with makeup water to replace evaporation losses.

iii) NA

iv) Baseline monitoring report enclosed.

b) i) All years.

ii) NA

c) i) None

ii) NA

iii) NA

iv) NA

d) Plot plan enclosed.

7) a)

Cadmium	10 Lbs.
Chromium	20 Lbs.
Copper	40 Lbs.
Gold	3 Oz.
Lead	10 Lbs.
Nickel	50 Lbs.
Silver	50 Oz.
Tin	25 Lbs.
Zinc	20 Lbs.
Cyanide	25 Lbs.

b) No

849100002

- 8) a) None
 - b) NA
- 9) a) No
 - b) NA
- 10) None
- 11) Documents enclosed.
- 12) a) No
- 13) a) Yes. From estate of George Wagner
 - b) NA
 - c) George Wagner to 1965
Hy-Grade Electro Plating Co.
- 14) a) Hy-Grade Electro Plating Co.
 - b) Eugene Wagner, 176 Conant St., Hillside, NJ 07205-2856
 - c) New Jersey, same as above.
 - d) Corporation report form enclosed, Corporation #4860240000.
 - e) NA
 - f) NA
 - g) NA
 - h) NA
 - i) NA
- 15) Eugene Wagner, Pres., 35 Fourth St., Newark, NJ 07107
(201) 482-1442. Has personal knowledge of responses.

849100003

CERTIFICATION OF ANSWERS TO REQUEST FOR INFORMATION

State of New Jersey :

County of Essex :

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document (response to EPA Request for Information) and all documents submitted herewith, 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, and that all documents submitted herewith are complete and authentic unless otherwise indicated. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I am also aware that my company is under a continuing obligation to supplement its response to EPA's Request for Information if any additional information relevant to the matters addressed in EPA's Request for Information or the company's response thereto should become known or available to the company.

Eugene Wagner
NAME (print or type)

Pres.
TITLE (print or type)

Eugene Wagner
SIGNATURE

Sworn to before me this 13
day of January, 1997

Elia C. S. [Signature]
Notary Public
My Commission Expires 11-9-1997

849100004

SEWER PERMIT REPORTS

RIGHT TO KNOW SURVEY

849100005

INDIVIDUAL DISCHARGE MONITORING REPORT

NAME: _____

ADDRESS: _____

FACILITY LOCATION: _____

20400790 - 41900 - 0201
OUTLET DESIGNATION (17 DIGITS)

MONITORING PERIOD					
MON.	DAY	YR.	MON.	DAY	YR.
START			END		

(CU. FT. X 7.48 = GALS.)
95,981 GALS.
VOL. DISCHARGED THIS PERIOD

DATE																	
BOD (mg/l)	0310																
TSS (mg/l)	0530	17															

DATE																	
BOD (mg/l)	0310																
TSS (mg/l)	0530																

SIGNATURE OF PRINCIPAL OR AUTHORIZED AGENT	TYPE NAME AND TITLE	TELEPHONE NO.	DATE
--	---------------------	---------------	------

849100006

INDIVIDUAL DISCHARGE MONITORING REPORT

NAME: DAVID

ADDRESS: _____

FACILITY LOCATION: SAME

20400790 - 47700 - 200

OUTLET DESIGNATION (17 DIGITS)

MONITORING PERIOD					
JAN.	1	2	JAN.	31	2
MON.	DAY	YR.	MON.	DAY	YR.
START			END		

(CU. FT. X 7.48 = GALS.)
42 77 20
VOL. DISCHARGED THIS PERIOD

[illegible][illegible]

<i>[Signature]</i>	<i>[Name and Title]</i>	<i>[Telephone No.]</i>	<i>[Date]</i>
SIGNATURE OF PRINCIPAL OR AUTHORIZED AGENT	TYPE NAME AND TITLE	TELEPHONE NO.	DATE

INDIVIDUAL DISCHARGE MONITORING REPORT

NAME: Hy-Grade Electro Plating Co.

ADDRESS: 35 Fourth St. Newark, N. J. 07107

FACILITY LOCATION: Same

20400790 — 41900 — 0201
OUTLET DESIGNATION (17 DIGITS)

MONITORING PERIOD					
MON.	DAY	YR.	MON.	DAY	YR.
		83			84
START			END		

(CU. FT. X 7.48 = GALS.)
6.375
VOL. DISCHARGED THIS PERIOD

DATE		8/7																	
BOD (mg/l)	0310	24.0																	
TSS (mg/l)	0530	15.0																	

DATE																			
BOD (mg/l)	0310																		
TSS (mg/l)	0530																		

SIGNATURE OF PRINCIPAL OR AUTHORIZED AGENT	President	482-1442	DATE
	TYPE NAME AND TITLE	TELEPHONE NO.	

849100008



June 7, 1991

To: G.B. HOGABOOM JR. & COMPANY
300 SOUTH SUMMIT AVENUE
HACKENSACK NJ 07601
ATTN: MR. THOMAS MAJEWSKI
201-487-8877

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

Sample I.D. AA07309

Client's Code: HOGABOOM Client's Description: HY-GRADE

Sample collector: HY-GRADE Sample collection date: 05/29/91

Laboratory submittal date: 06/03/91 Time: 09:10

Parameter	Result
Cyanide, Total	0.01 mg/L
Cyanide, Amenable	done
Trichloroethene by GC	less than 0.50 ug/L

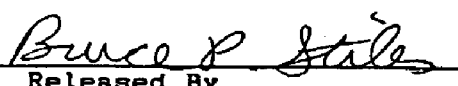
Comments:

HY-GRADE

GRAB B

Amenable Cyanide result: <0.05mg/L

If there are any questions regarding this data, please call.


Released By

849100009



June 4, 1991

To: G.B. HOGABOOM JR. & COMPANY
300 SOUTH SUMMIT AVENUE
HACKENSACK NJ 07601
ATTN: MR. THOMAS MAJEWSKI
201-487-8877

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

Sample I.D. AA07308
Client's Code: HOGABOOM Client's Description: HY-GRADE
Sample collector: HY-GRADE Sample collection date: 05/29/91
Laboratory submittal date: 06/03/91 Time: 09:10

Parameter	Result
Cadmium	0.013 mg/L
Lead	less than 0.05 mg/l

Comments:
HY-GRADE
COMP. A

If there are any questions regarding this data, please call.



Released By

849100010

G. B. HOGABOOM CONSULTANTS, INC.

300 SOUTH SUMMIT AVENUE

HACKENSACK, N.J. 07601

TELEPHONE 487-8877

ENVIRONMENTAL RISK ASSESSMENT
FEDERAL, STATE & LOCAL PERMIT
APPLICATION PREPARATION

ING AND WASTE
ES AND PLANT
SHOOTING

TRUST IN OVER 50 YEARS OF SERVICE

SALT SPRAY, THICKNESS,
AND
QUALITY CONTROL TESTING
MILITARY CERTIFICATION REPORTS

July 14, 1992

Hy-Grade Electroplating Co.
35 4th Street
Newark, NJ 07007

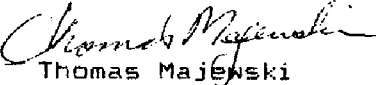
Gentlemen:

We report as follows on the analysis of your waste water samples dated 6/16/92, as measured by Wastex Industries, NJ DEP 77371, whose report is enclosed:

PARAMETER	6/16	Max. Daily Allow.	Ave. Daily Allow.	Units	Type
Cadmium	0.022	1.20	0.70	mg/l	comp
Lead	0.038	0.60	0.40	mg/l	comp
Cyanide, T	<0.01	- - -	- - -	mg/l	grab
Cyanide, A	<0.01	5.0	2.70	mg/l	grab
Tri-chloroethene	<0.50	2130.0		ug/l	grab

It can be seen from the above results, that you are in compliance with 40 CFR Part 413 (PSES), for a job shop with less than 10,000 gals/day of discharge. The grab cyanide sample was adjusted to a pH above 12.0 with caustic soda and the composite for metals sample was adjusted to a pH below 1.0 with nitric acid, and kept refrigerated in plant and in transit to laboratory.

Yours truly,


Thomas Majewski
Consulting Chemist

TM: jg
enc.

849100011

TIERRA-B-010056

G. B. HOGABOOM CONSULTANTS, INC.

300 SOUTH SUMMIT AVENUE

HACKENSACK, N.J. 07601

TELEPHONE 487-8877

ENVIRONMENTAL CONSULTING
AND
TESTING SERVICES

CHEMICAL ANALYSIS OF
PLATING, ANODIZING AND WASTE
WATER SAMPLES AND PLANT
TROUBLESHOOTING

ENVIRONMENTAL RISK ASSESSMENT
FEDERAL, STATE & LOCAL PERMIT
APPLICATION PREPARATION

SALT SPRAY, THICKNESS,
AND
QUALITY CONTROL TESTING
MILITARY CERTIFICATION REPORTS

TRUST IN OVER 50 YEARS OF SERVICE

Hy-Grade Electroplating Co.
35 4th Street
Newark, N.J. 07007

November 20, 1992

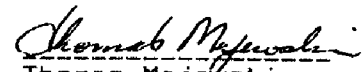
The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

Sample I.D. 111092.2 Purchase order number: Hy-Grade
Client's Description: Waste Water
Sample collector: Hy-Grade
Sample collection date: 11/09/92 Time: 4:00 pm
Laboratory submittal date: 11/10/92 Time: 1:35 pm

<u>PARAMETER</u>	<u>RESULTS</u>	<u>UNITS</u>
Cyanide, Total	less than 0.01	mg/l
Cyanide, Amemable	less than 0.01	mg/l

Comment: Grab

If there are any questions regarding this data, please call.


Thomas Majewski
Laboratory Manager

849100012

NJ DEPE 02988

Certified Analytical Laboratories

TIERRA-B-010057

G. B. HOGABOOM CONSULTANTS, INC.

300 SOUTH SUMMIT AVENUE

HACKENSACK, N.J. 07601

TELEPHONE 487-8877

ENVIRONMENTAL CONSULTING
AND
TESTING SERVICES

ENVIRONMENTAL RISK ASSESSMENT
FEDERAL, STATE & LOCAL PERMIT
APPLICATION PREPARATION

CHEMICAL ANALYSIS OF
PLATING, ANODIZING AND WASTE
WATER SAMPLES AND PLANT
TROUBLESHOOTING

SALT SPRAY, THICKNESS,
AND
QUALITY CONTROL TESTING
MILITARY CERTIFICATION REPORTS

TRUST IN OVER 50 YEARS OF SERVICE

Hy-Grade Electroplating Co.
35 4th Street
Newark, N.J. 07007

November 20, 1992

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

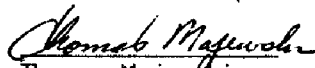
Sample I.D. 111092.2 Purchase order number: Hy-Grade
Client's description: Waste Water
Sample collector: Hy-Grade
Sample collection date: 11/09/92 Time: 4:00 pm
Laboratory submittal date: 11/10/92 Time: 1:35 pm

<u>PARAMETER</u>	<u>RESULTS</u>	<u>UNITS</u>
Cadmium	0.08	mg/l
Lead	less than 0.05	mg/l

Digestion for metal analysis: done

Comment: Composite

If there are any questions regarding this data, please call.


Thomas Majewski
Laboratory Manager

849100013

NJ DEPE 02988

Certified Analytical Laboratories

G. B. HOGABOOM CONSULTANTS, INC.

300 SOUTH SUMMIT AVENUE

HACKENSACK, N.J. 07601

TELEPHONE 487-8877

ENVIRONMENTAL CONSULTING
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TRUST IN OVER 50 YEARS OF SERVICE

SALT SPRAY, THICKNESS,
AND
QUALITY CONTROL TESTING
MILITARY CERTIFICATION REPORTS

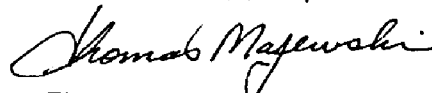
Hy-Grade Electroplating Co.
35 4th Street
Newark, NJ 07107

September 23, 1991

We report as follows on the analysis of your waste water samples dated 9/10/91, as measured by Wastex Industries, NJ DEP 77371, whose report is enclosed:

<u>PARAMETER</u>	<u>RESULTS</u>	<u>UNITS</u>
Copper	0.17	mg/l
Chromium	0.25	"
Nickel	0.05	"
Silver	0.47	"
Tin	<0.05	"
Total solids	130.0	"
Mineral Suspended Solids	<0.05	"
Total Mineral Solids	34.0	"
Total Organic Carbon	3.8	"
Chemical Oxygen Demand	<20.0	"
Ammonia Nitrogen	<0.05	"
Total Phenolics	<0.05	"
Total Petroleum Hydrocarbons	<0.05	"
Grease & Oil	<0.05	"

Yours truly, .



Thomas Majewski
Consulting Chemist

TM:jg

849100014

MONITORING REPORT 1/1/93 THRU 3/31/93

1/1/93

DATE		TIME		LOCATION		DEPTH		TEMP		PRESS		WIND		SEA		VIS		MOON		CLOUDS		REMARKS	
DATE	TIME	LOCATION	DEPTH	TEMP	PRESS	WIND	SEA	VIS	MOON	CLOUDS	REMARKS												
1/1/93	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000												
1/1/93	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000												

849100015



GARDEN STATE LABORATORIES, INC.

Bacteriological and Chemical Testing

410 Hillside Avenue
Hillside, NJ 07205

REPORT OF ANALYSIS VOLATILE ORGANIC COMPOUNDS

Telephone (908) 688-8900
Fax (908) 688-8966

MATHEW KLEIN, M.S., Director
HARVEY KLEIN, M.S., Lab Supervisor

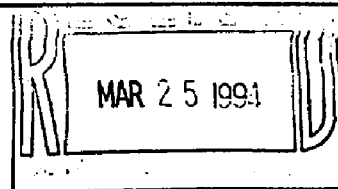
TO: PASSAIC VALLEY
SEWERAGE COMMISSION
600 WILSON AVENUE
NEWARK

NJ 07105

REPORT # 940304030.0
CLIENT # PAS02
DATE SUBMITTED: 3/4/94

ATT: MR. ED RYS

SAMPLE TYPE: INDUSTRIAL LIQUID
SAMPLE ID: P.O.# 148600 SAMPLE # I84657 CUST.#20400790
SAMPLE LOCATION:
WORK #153961
DATE SAMPLED: 3/2/94 TIME SAMPLED:



COMPOUND	RESULT
Chloromethane	<5.0
Bromomethane	<5.0
Dichlorodifluoromethane	<5.0
Vinyl Chloride	<5.0
Chloroethane	<5.0
Methylene Chloride	<5.0
Trichlorofluoromethane	<5.0
1,1 Dichloroethylene	<5.0
1,1 Dichloroethane	<5.0
trans-1,2 Dichloroethylene	<5.0
Chloroform	56.6
1,2 Dichloroethane	<5.0
1,1,1 Trichloroethane	<5.0
Carbon Tetrachloride	<5.0
Bromodichloromethane	<5.0
1,2 Dichloropropane	<5.0
trans-1,3 Dichloropropene	<5.0
Trichloroethylene	<5.0
Dibromochloromethane	<5.0
Methyl tert-Butyl Ether	<5.0
Isopropyl Ether	<5.0

COMPOUND	RESULT
1,1,2 Trichloroethane	<5.0
cis-1,3 Dichloropropylene	<5.0
Benzene	<5.0
2-Chloroethylvinyl ether	<5.0
Bromoform	<5.0
1,1,2,2 Tetrachloroethane	<5.0
Tetrachloroethylene	<5.0
Toluene	<5.0
Chlorobenzene	<5.0
Ethylbenzene	<5.0
p-Xylene	<5.0
m-Xylene	<5.0
o-Xylene	<5.0
1,2 Dichlorobenzene	<5.0
1,3 Dichlorobenzene	<5.0
1,4 Dichlorobenzene	<5.0
cis-1,2 Dichloroethylene	<5.0
Date of Analysis	3/9/94

RESULTS ARE IN PARTS PER BILLION.

<=LESS THAN, NONE DETECTED. ANALYSIS PERFORMED BY GAS CHROMATOGRAPHY/MASS SPECTROMETRY USEPA METHOD 624.

THE LIABILITY OF GARDEN STATE LABORATORIES, INC. FOR SERVICES RENDERED SHALL IN NO EVENT EXCEED THE AMOUNT OF THE INVOICE.

Certified by U.S. Public Health Service, N.J. Dept. of Health and N.J.D.E.P.-Lab #20044

849100016

TABLE 2 NJDEP EXPANDED PRIORITY POLLUTANTS

CHECK APPROPRIATE BOX

NAME	A	B	C	D		A	B	C	D
acrylamide			X		n,n-dimethyl aniline			X	
amitrole			X		3,3-dimethyl benzidine			X	
amyl alcohols			X		1,1-dimethylhydrazine			X	
aniline hydrochloride			X		dioxane			X	
anisole			X		diphenylamine			X	
auramine			X		ethylenimine			X	
benzotrichloride			X		hydrazine			X	
benzylamine			X		4,4'-methylene bis			X	
			X		(2-chloroaniline)			X	
o-chloroaniline			X		4,4'-methylenedianiline			X	
m-chloroaniline			X		methyl isobutyl ketone			X	
p-chloroaniline			X		alpha-naphthylamine			X	
1-chloro-2-nitrobenzene			X		beta-naphthylamine			X	
1-chloro-4-nitrobenzene			X		n-methylaniline			X	
chloroprene			X		1,2-phenylenediamine			X	
chrysoidine			X		1,3-phenylenediamine			X	
cumene			X		1,4-phenylenediamine			X	
2,3-dichloroaniline			X		sudan 1 (solvent yellow 14)			X	
2,4-dichloroaniline			X		thiourea			X	
2,5-dichloroaniline			X		toluene sulfonic acids			X	
2,4-dichloroaniline			X		toluidines			X	
3,5-dichloroaniline			X		xylidines			X	
1,3-dichloropropene			X						
1,3-dimethoxybenzidine			X						

- A. KNOWN TO BE PRESENT**
B. SUSPECTED TO BE PRESENT
C. KNOWN TO BE ABSENT
D. SUSPECTED TO BE ABSENT

TABLE 2 NJDEP EXPANDED PRIORITY POLLUTANTS

CHECK APPROPRIATE BOX

NAME	A	B	C	D		A	B	C	D
acrylamide			X		n,n-dimethyl aniline			X	
amitrole			X		3,3-dimethyl benzidine			X	
amyl alcohols			X		1,1-dimethylhydrazine			X	
aniline hydrochloride			X		dioxane			X	
anisole			X		diphenylamine			X	
auramine			X		ethylenimine			X	
benzotrichloride			X		hydrazine			X	
benzylamine			X		4,4'-methylene bis			X	
			X		(2-chloroaniline)			X	
o-chloroaniline			X		4,4'-methylenedianiline			X	
m-chloroaniline			X		methyl isobutyl ketone			X	
p-chloroaniline			X		alpha-naphthylamine			X	
1-chloro-2-nitrobenzene			X		beta-naphthylamine			X	
1-chloro-4-nitrobenzene			X		n-methylaniline			X	
chloroprene			X		1,2-phenylenediamine			X	
chrysoidine			X		1,3-phenylenediamine			X	
cumene			X		1,4-phenylenediamine			X	
2,3-dichloroaniline			X		sudan 1 (solvent yellow 14)			X	
2,4-dichloroaniline			X		thiourea			X	
2,5-dichloroaniline			X		toluene sulfonic acids			X	
1,4-dichloroaniline			X		toluidines			X	
3,5-dichloroaniline			X		xylydines			X	
1,3-dichloropropene			X						
1,3-dimethoxybenzidine			X						

- A. KNOWN TO BE PRESENT**
B. SUSPECTED TO BE PRESENT
C. KNOWN TO BE ABSENT
D. SUSPECTED TO BE ABSENT

TABLE 1 EPA PRIORITY POLLUTANTS (CONTINUED)

CHECK APPROPRIATE BOX

NAME	A	B	C	D		A	B	C	D
bis(2-ethylhexyl) phthalate			X		endrin			X	
butylbenzylphthalate			X		endrin aldehyde			X	
di-n-butylphthalate			X		heptachlor			X	
di-n-octylphthalate			X		heptachlor (epoxide)			X	
diethylphthalate			X		BHC Alpha			X	
dimethylphthalate			X		BHC Beta			X	
benzo(a)anthracene			X		BHC Gamma			X	
benzo(a)pyrene			X		BHC Delta			X	
3,4 benzofluoranthene			X		PCB-1242			X	
benzo(k)fluoranthene			X		PCB-1254			X	
chrysene			X		PCB-1221			X	
acenaphthylene			X		PCB-1232			X	
anthracene			X		PCB-1248			X	
benzo(ghi)perylene			X		PCB-1260			X	
fluorene			X		PCB-1016			X	
phenanthrene			X		toxaphene			X	
dibenzo(a,h)anthracene			X		antimony (total)			X	
indeno(1,2,3-c,d)pyrene			X		arsenic (total)			X	
pyrene			X		asbestos (fibrous)			X	
tetrachloroethylene			X		beryllium (total)			X	
oluene			X		cadmium (total)			X	
trichloroethylene			X		chromium (total)	X	X		
vinyl chloride			X		copper (total)	X			
aldrin			X		cyanide (total)	X			
dieldrin			X		lead (total)	X			
chlordane			X		mercury (total)			X	
4,4 DDT			X		nickel (total)	X		X	
4,4 DDE			X		selenium (total)			X	
4,4 DDD			X		silver (total)	X		X	
endosulfan I			X		thallium (total)			X	
endosulfan II			X		zinc (total)			X	X
endosulfan sulfate			X		2,3,7,8, tetrachlorodibenzo			X	
					p-dioxin			X	

- A. KNOWN TO BE PRESENT
- B. SUSPECTED TO BE PRESENT
- C. KNOWN TO BE ABSENT
- D. SUSPECTED TO BE ABSENT

TABLE 1 EPA PRIORITY POLLUTANTS

CHECK APPROPRIATE BOX

NAME	A	B	C	D		A	B	C	D
acenaphthene			X		2,4 dimethylphenol			X	
acrolein			X		2,4 dinitrotoluene			X	
acrylonitrile			X		2,6 dinitrotoluene			X	
benzene			X		1,2 diphenylhydrazine			X	
benzidine			X		ethylbenzene			X	
carbon tetrachloride			X		fluoranthene			X	
(tetrachloromethane)			X		4-chlorophenyl phenyl ether				
chlorobenzene			X		4-bromophenyl phenyl ether				
1,2,4-trichlorobenzene			X		bis(2-chloroisopropyl) ether				
hexachlorobenzene			X		bis(2-chloroethoxy) methane				
1,2 dichloroethane			X		methylene chloride				
1,1,1, trichloroethane			X		(dichloromethane)				
hexachloroethane			X		methyl chloride				
1,1, dichloroethane			X		(chloromethane)				
1,1,2 trichloroethane			X		methyl bromide				
1,1,2,2, tetrachloroethane			X		(bromomethane)				
chloroethane			X		bromoform(tribromomethane)				
bis(chloromethyl) ether			X		dichlorobromomethane				
bis(2 chloroethyl) ether			X		trichlorofluoromethane				
2-chloroethyl vinyl ether (mixed)			X		dichlorodifluoromethane				
2-chloronaphthalene			X		chlorodibromomethane				
2,4,6, trichlorophenol			X		hexachlorobutadiene				
parachlorometa cresol			X		hexachlorocyclopentadiene				
chloroform (trichloromethane)			X		isophorone				
2 chlorophenol			X		naphthalene				
1,2, dichlorobenzene			X		nitrobenzene				
1,3, dichlorobenzene			X		2-nitrophenol				
1,4, dichlorobenzene			X		4-nitrophenol				
3,3, dichlorobenzidine			X		2,4-dinitrophenol				
1,1, dichloroethylene			X		4,6 dinitro-o cresol				
1,2, trans-dichloroethylene			X		N-nitrosodimethylamine				
2,4, dichlorophenol			X		N-nitrosodiphenylamine				
1,2, dichloropropane			X		N-nitrosodi-n-propylamine				
1,3 dichloropropylene			X		pentachlorophenol				
(1,3 dichloropropene)			X		phenol				

- A. KNOWN TO BE PRESENT**
B. SUSPECTED TO BE PRESENT
C. KNOWN TO BE ABSENT
D. SUSPECTED TO BE ABSENT

849100020

SECTION E

ANALYSIS OF INDUSTRIAL WASTE

26. Analysis for Industrial Waste must be a proper sample taken for each outlet.

OUTLET NO. 20400790

Report to the nearest unit: XX. except where indicated with (1) Example: 15 mg/l			Report to the nearest hundredth: 0.XX except where indicated Example: 0.36 mg/l		
Code	Parameter	Value	Code	Parameter	Value
0200*	Radioactivity (PL-1)		1097*	Antimony (Sb)	
0500	Total Solids	6.8 mg/L	1002	Arsenic (As)	< 5.00 mg/L
0505	Volatile Solids	< 1.0 mg/L	1022*	Boron (B)	
0530	Total Suspended Solids		1027	Cadmium (Cd)	0.02 mg/L
0540	Volatile Suspended Solids	< 1.0 mg/L	1034	Chromium Total (Cr)	0.06 mg/L
0555 (1)(3)	Petroleum Hydrocarbons	0.93 mg/L	1042	Copper (Cu)	6.37 mg/L
0310	Biochemical Oxygen Demand (BOD)		1045*	Iron (Fe)	0.33 mg/L
0340	Chemical Oxygen Demand (COD)	300 mg/L	1051	Lead (Pb)	< 0.05 mg/L
0680	Total Organic Carbon (TOC)	6.02 mg/L	0720*(3)	Cyanide (CN)	0.72 mg/L
9000	pH (standard unit range)	7.4	1900	Mercury (Report to 0.XXX)	0.0002 mg/L
0610 (1)	Ammonia as N	0.50 mg/L	1067	Nickel (Ni)	3.14 mg/L
0550 (1)(3)	Total Oil & Grease	0.93 mg/L	1147*	Selenium (Se)	
0745* (1)	Sulfide	mg/L	1077*	Silver (Ag)	
0507* (1)	Ortho Phosphates as P		1102*	Tin (Sn)	
0625* (1)	Kjeldahl N as N		1092	Zinc (Zn)	0.47 mg/L
9998* (2)(3)	TTO (Report to 0.XXX)		2730	Phenol	< 0.04 mg/L
			4053*	Pesticides (Report to 0.XXX)	
			9999*(3)	TTVO (Report to 0.XXX)	

FOOTNOTES:

(1) Report results to the nearest tenth, i.e., 1.6 mg/L

(*) Analyze for this if reasonably expected to be present in the discharge unless otherwise exempted.

(2) See instructions.

(3) Grab sample required.

REVISED 1/87

REVISED 8/89

REVISED 7/90

REVISED 9/94

REVISED 8/95

G.B. HOGABOOM CONSULTANTS, INC.
300 SOUTH SUMMIT AVENUE
HACKENSACK, NJ 07601
TEL 201-487-8877
FAX 201-487-8141

Hy-Grade Electroplating Co.
35 4th Street
Newark, N.J. 07007

December 8, 1994

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

Sample I.D. 111694.3 Purchase order number: Hy-Grade
Client's description: waste water
Sample collector: Hy-Grade
Sample collection date: 11/15/94 Time: 4:00 pm
Laboratory submittal date: 11/16/94 Time: 4:25 pm

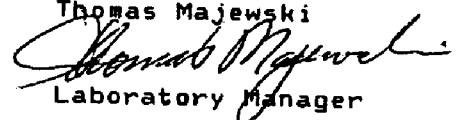
<u>PARAMETER</u>	<u>RESULTS</u>	<u>UNITS</u>
Cadmium	less than 0.02	mg/l
Lead	less than 0.05	mg/l
Chromium	0.37	mg/l
Copper	1.02	mg/l
Nickel	0.30	mg/l
Zinc	0.24	mg/l

Digestion for metal analysis: done

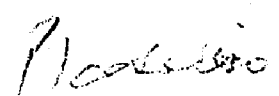
Comment: Composite

If there are any questions regarding this data, please call.

Thomas Majewski


Laboratory Manager

NJ DEPE 02988

 849100022
Certified Analytical Laboratories

TIERRA-B-010067



November 23, 1994

TO: G. D. HOGABOOM JR. & COMPANY
200 SOUTH SUMMIT AVENUE
HATFENSACK NJ 07601
ATTN: MR. THOMAS MAJEWSKI
201-487-3077 FAX 201-487-3141

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

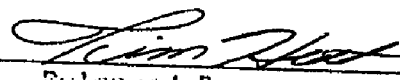
Sample I.D. AB39287	Client's Code: HOGABOOM
Purchase order number: HYGRADE	Client's Description: HYGRADE
Sample collector: CUSTOMER	Sample collection date: 11/15/94
Lab submittal date: 11/16/94	Time: 11:30

Parameter	Result	Units	MDL
Arsenic by Graphite Furnace	<5.0	ug/l	5.0
Mercury	<0.0002	mg/l	0.0002
Molybdenum	<0.01	mg/l	0.01
Digestion for Metals Analysis	Completed		

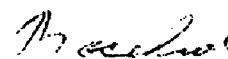
Sample comments:

EFFLUENT COMPOSITE

If there are any questions regarding this data, please call.


Released By:

849100023





November 23, 1994

To: G.D. HOGABOOM JR. & COMPANY
200 SOUTH SUMMIT AVENUE
HACKENSACK NJ 07601
ATTN: MR. THOMAS MAYEWSKI
201-487-3877 FAX 201-487-3141

The following analytical results have been obtained for the indicated sample which was submitted to this laboratory:

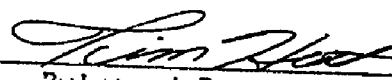
Sample I.D. AB39287	Client's Code: HOGABOOM
Purchase order number: HYGRADE	Client's Description: HYGRADE
Sample collector: CUSTOMER	Sample collection date: 11/15/94
Lab submittal date: 11/16/94	Time: 11:30

Parameter	Result	Units	MDL
Arsenic by Graphite Furnace	<5.0	ug/l	5.0
Mercury	<0.0002	ug/l	0.0002
Molybdenum	<0.01	ug/l	0.01
Digestion for Metals Analysis	Completed		

Sample comments:

EFFLUENT COMPOSITE

If there are any questions regarding this data, please call.


Released By

849100024

G. B. HOGABOOM CONSULTANTS, INC.

300 SOUTH SUMMIT AVENUE

HACKENSACK, N.J. 07601

TELEPHONE 487-8877

ENVIRONMENTAL CONSULTING
AND
TESTING SERVICES

CHEMICAL ANALYSIS OF
PLATING, ANODIZING AND WASTE
WATER SAMPLES AND PLANT
TROUBLESHOOTING

ENVIRONMENTAL RISK ASSESSMENT
FEDERAL, STATE & LOCAL PERMIT
APPLICATION PREPARATION

SALT SPRAY, THICKNESS,
AND
QUALITY CONTROL TESTING
MILITARY CERTIFICATION REPORTS

TRUST IN OVER 50 YEARS OF SERVICE

November 22, 1991

Hy-Grade Electroplating Co.
35 4th Street
Newark, NJ 07107

Gentlemen:

We report as follows on the analysis of your waste water samples dated 11/8/91, as measured by Waste Industries, NJ DEP 77371, whose report is enclosed:

PARAMETER	11/8	Max. Daily Allow.	Ave. Daily Allow.	Units	Type
Cadmium	0.013	1.20	0.70	mg/l	comp
Lead	<0.01	0.50	0.40	mg/l	comp
Cyanide, T	0.10	—	—	mg/l	grab
Cyanide, A	0.05	5.0	1.70	mg/l	grab
Tri- chloroethene	<0.50	2130.0	—	ug/l	grab

It can be seen from the above results, that you are in compliance with 40 CFR Part 131.99(b)(1) for a job shop with less than 10,000 gals/day of discharge. The grab cyanide sample was adjusted to a pH above 12.0 with caustic soda and the composite for metals sample was adjusted to a pH below 1.0 with nitric acid, and kept refrigerated in plant and in transit to laboratory.

Yours truly,

Thomas Majewski
Thomas Majewski
Consulting Chemist

TM: jg
enc.

849100025

TIERRA-B-010070

MONITORING REPORT 4/1/92 THRU 6/30/92

TABLE 1: MONITORING DATA - 1992

DATE	TIME	LOCATION	DEPTH	TEMP	SAL	COND	WIND	WAVE	SEA
4/1/92	0800	STATION 1	100	18.5	35.2	1.2	10	2	3
4/1/92	1200	STATION 1	100	19.0	35.5	1.3	12	3	4
4/1/92	1600	STATION 1	100	19.5	35.8	1.4	15	4	5
4/1/92	2000	STATION 1	100	20.0	36.0	1.5	18	5	6
4/2/92	0800	STATION 1	100	20.5	36.2	1.6	20	6	7
4/2/92	1200	STATION 1	100	21.0	36.5	1.7	22	7	8
4/2/92	1600	STATION 1	100	21.5	36.8	1.8	25	8	9
4/2/92	2000	STATION 1	100	22.0	37.0	1.9	28	9	10
4/3/92	0800	STATION 1	100	22.5	37.2	2.0	30	10	11
4/3/92	1200	STATION 1	100	23.0	37.5	2.1	32	11	12
4/3/92	1600	STATION 1	100	23.5	37.8	2.2	35	12	13
4/3/92	2000	STATION 1	100	24.0	38.0	2.3	38	13	14
4/4/92	0800	STATION 1	100	24.5	38.2	2.4	40	14	15
4/4/92	1200	STATION 1	100	25.0	38.5	2.5	42	15	16
4/4/92	1600	STATION 1	100	25.5	38.8	2.6	45	16	17
4/4/92	2000	STATION 1	100	26.0	39.0	2.7	48	17	18
4/5/92	0800	STATION 1	100	26.5	39.2	2.8	50	18	19
4/5/92	1200	STATION 1	100	27.0	39.5	2.9	52	19	20
4/5/92	1600	STATION 1	100	27.5	39.8	3.0	55	20	21
4/5/92	2000	STATION 1	100	28.0	40.0	3.1	58	21	22
4/6/92	0800	STATION 1	100	28.5	40.2	3.2	60	22	23
4/6/92	1200	STATION 1	100	29.0	40.5	3.3	62	23	24
4/6/92	1600	STATION 1	100	29.5	40.8	3.4	65	24	25
4/6/92	2000	STATION 1	100	30.0	41.0	3.5	68	25	26
4/7/92	0800	STATION 1	100	30.5	41.2	3.6	70	26	27
4/7/92	1200	STATION 1	100	31.0	41.5	3.7	72	27	28
4/7/92	1600	STATION 1	100	31.5	41.8	3.8	75	28	29
4/7/92	2000	STATION 1	100	32.0	42.0	3.9	78	29	30
4/8/92	0800	STATION 1	100	32.5	42.2	4.0	80	30	31
4/8/92	1200	STATION 1	100	33.0	42.5	4.1	82	31	32
4/8/92	1600	STATION 1	100	33.5	42.8	4.2	85	32	33
4/8/92	2000	STATION 1	100	34.0	43.0	4.3	88	33	34
4/9/92	0800	STATION 1	100	34.5	43.2	4.4	90	34	35
4/9/92	1200	STATION 1	100	35.0	43.5	4.5	92	35	36
4/9/92	1600	STATION 1	100	35.5	43.8	4.6	95	36	37
4/9/92	2000	STATION 1	100	36.0	44.0	4.7	98	37	38
4/10/92	0800	STATION 1	100	36.5	44.2	4.8	100	38	39
4/10/92	1200	STATION 1	100	37.0	44.5	4.9	102	39	40
4/10/92	1600	STATION 1	100	37.5	44.8	5.0	105	40	41
4/10/92	2000	STATION 1	100	38.0	45.0	5.1	108	41	42
4/11/92	0800	STATION 1	100	38.5	45.2	5.2	110	42	43
4/11/92	1200	STATION 1	100	39.0	45.5	5.3	112	43	44
4/11/92	1600	STATION 1	100	39.5	45.8	5.4	115	44	45
4/11/92	2000	STATION 1	100	40.0	46.0	5.5	118	45	46
4/12/92	0800	STATION 1	100	40.5	46.2	5.6	120	46	47
4/12/92	1200	STATION 1	100	41.0	46.5	5.7	122	47	48
4/12/92	1600	STATION 1	100	41.5	46.8	5.8	125	48	49
4/12/92	2000	STATION 1	100	42.0	47.0	5.9	128	49	50
4/13/92	0800	STATION 1	100	42.5	47.2	6.0	130	50	51
4/13/92	1200	STATION 1	100	43.0	47.5	6.1	132	51	52
4/13/92	1600	STATION 1	100	43.5	47.8	6.2	135	52	53
4/13/92	2000	STATION 1	100	44.0	48.0	6.3	138	53	54
4/14/92	0800	STATION 1	100	44.5	48.2	6.4	140	54	55
4/14/92	1200	STATION 1	100	45.0	48.5	6.5	142	55	56
4/14/92	1600	STATION 1	100	45.5	48.8	6.6	145	56	57
4/14/92	2000	STATION 1	100	46.0	49.0	6.7	148	57	58
4/15/92	0800	STATION 1	100	46.5	49.2	6.8	150	58	59
4/15/92	1200	STATION 1	100	47.0	49.5	6.9	152	59	60
4/15/92	1600	STATION 1	100	47.5	49.8	7.0	155	60	61
4/15/92	2000	STATION 1	100	48.0	50.0	7.1	158	61	62
4/16/92	0800	STATION 1	100	48.5	50.2	7.2	160	62	63
4/16/92	1200	STATION 1	100	49.0	50.5	7.3	162	63	64
4/16/92	1600	STATION 1	100	49.5	50.8	7.4	165	64	65
4/16/92	2000	STATION 1	100	50.0	51.0	7.5	168	65	66
4/17/92	0800	STATION 1	100	50.5	51.2	7.6	170	66	67
4/17/92	1200	STATION 1	100	51.0	51.5	7.7	172	67	68
4/17/92	1600	STATION 1	100	51.5	51.8	7.8	175	68	69
4/17/92	2000	STATION 1	100	52.0	52.0	7.9	178	69	70
4/18/92	0800	STATION 1	100	52.5	52.2	8.0	180	70	71
4/18/92	1200	STATION 1	100	53.0	52.5	8.1	182	71	72
4/18/92	1600	STATION 1	100	53.5	52.8	8.2	185	72	73
4/18/92	2000	STATION 1	100	54.0	53.0	8.3	188	73	74
4/19/92	0800	STATION 1	100	54.5	53.2	8.4	190	74	75
4/19/92	1200	STATION 1	100	55.0	53.5	8.5	192	75	76
4/19/92	1600	STATION 1	100	55.5	53.8	8.6	195	76	77
4/19/92	2000	STATION 1	100	56.0	54.0	8.7	198	77	78
4/20/92	0800	STATION 1	100	56.5	54.2	8.8	200	78	79
4/20/92	1200	STATION 1	100	57.0	54.5	8.9	202	79	80
4/20/92	1600	STATION 1	100	57.5	54.8	9.0	205	80	81
4/20/92	2000	STATION 1	100	58.0	55.0	9.1	208	81	82
4/21/92	0800	STATION 1	100	58.5	55.2	9.2	210	82	83
4/21/92	1200	STATION 1	100	59.0	55.5	9.3	212	83	84
4/21/92	1600	STATION 1	100	59.5	55.8	9.4	215	84	85
4/21/92	2000	STATION 1	100	60.0	56.0	9.5	218	85	86
4/22/92	0800	STATION 1	100	60.5	56.2	9.6	220	86	87
4/22/92	1200	STATION 1	100	61.0	56.5	9.7	222	87	88
4/22/92	1600	STATION 1	100	61.5	56.8	9.8	225	88	89
4/22/92	2000	STATION 1	100	62.0	57.0	9.9	228	89	90
4/23/92	0800	STATION 1	100	62.5	57.2	10.0	230	90	91
4/23/92	1200	STATION 1	100	63.0	57.5	10.1	232	91	92
4/23/92	1600	STATION 1	100	63.5	57.8	10.2	235	92	93
4/23/92	2000	STATION 1	100	64.0	58.0	10.3	238	93	94
4/24/92	0800	STATION 1	100	64.5	58.2	10.4	240	94	95
4/24/92	1200	STATION 1	100	65.0	58.5	10.5	242	95	96
4/24/92	1600	STATION 1	100	65.5	58.8	10.6	245	96	97
4/24/92	2000	STATION 1	100	66.0	59.0	10.7	248	97	98
4/25/92	0800	STATION 1	100	66.5	59.2	10.8	250	98	99
4/25/92	1200	STATION 1	100	67.0	59.5	10.9	252	99	100
4/25/92	1600	STATION 1	100	67.5	59.8	11.0	255	100	101
4/25/92	2000	STATION 1	100	68.0	60.0	11.1	258	101	102
4/26/92	0800	STATION 1	100	68.5	60.2	11.2	260	102	103
4/26/92	1200	STATION 1	100	69.0	60.5	11.3	262	103	104
4/26/92	1600	STATION 1	100	69.5	60.8	11.4	265	104	105
4/26/92	2000	STATION 1	100	70.0	61.0	11.5	268	105	106
4/27/92	0800	STATION 1	100	70.5	61.2	11.6	270	106	107
4/27/92	1200	STATION 1	100	71.0	61.5	11.7	272	107	108
4/27/92	1600	STATION 1	100	71.5	61.8	11.8	275	108	109
4/27/92	2000	STATION 1	100	72.0	62.0	11.9	278	109	110
4/28/92	0800	STATION 1	100	72.5	62.2	12.0	280	110	111
4/28/92	1200	STATION 1	100	73.0	62.5	12.1	282	111	112
4/28/92	1600	STATION 1	100	73.5	62.8	12.2	285	112	113
4/28/92	2000	STATION 1	100	74.0	63.0	12.3	288	113	114
4/29/92	0800	STATION 1	100	74.5	63.2	12.4	290	114	115
4/29/92	1200	STATION 1	100	75.0	63.5	12.5	292	115	116
4/29/92	1600	STATION 1	100	75.5	63.8	12.6	295	116	117
4/29/92	2000	STATION 1	100	76.0	64.0	12.7	298	117	118
4/30/92	0800	STATION 1	100	76.5	64.2	12.8	300	118	119
4/30/92	1200	STATION 1	100	77.0	64.5	12.9	302	119	120
4/30/92	1600	STATION 1	100	77.5	64.8	13.0	305	120	121
4/30/92	2000	STATION 1	100	78.0	65.0	13.1	308	121	122
5/1/92	0800	STATION 1	100	78.5	65.2	13.2	310	122	123
5/1/92	1200	STATION 1	100	79.0	65.5	13.3	312	123	124
5/1/92	1600	STATION 1	100	79.5	65.8	13.4	315	124	125
5/1/92	2000	STATION 1	100	80.0	66.0	13.5	318	125	126
5/2/92	0800	STATION 1	100	80.5	66.2	13.6	320	126	127
5/2/92	1200	STATION 1	100	81.0	66.5	13.7	322	127	128
5/2/92	1600	STATION 1	100	81.5	66.8	13.8	325	128	129
5/2/92	2000	STATION 1	100	82.0	67.0	13.9	328	129	130
5/3/92	0800	STATION 1	100	82.5	67.2	14.0	330	130	131
5/3/92	1200	STATION 1	100	83.0	67.5	14.1	332	131	132
5/3/92	1600	STATION 1	100	83.5	67.8	14.2	335	132	133
5/3/92	2000	STATION 1	100	84.0	68.0	14.3	338	133	134
5/4/92	0800	STATION 1	100	84.5	68.2	14.4	340	134	135
5/4/92	1200	STATION 1	100	85.0	68.5	14.5	342	135	136
5/4/92	1600	STATION 1	100	85.5	68.8	14.6	345	136	137
5/4/92	2000	STATION 1	100						

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[illegible]

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TIERRA-B-010073

Monitoring Period 7/1/91 thru 9/30/91

REPORT: MWU272 PASSAIC VALLEY SEWERAGE COMMISSIONERS 11/26/91 PAGE: 14

PVSC MONITORING REPORT

MONITORING PERIOD: 07/01/91 THRU 09/30/91

ID:20400790

NAME: HY-GRADE ELECTROPLATING

ADDRESS: 35 FOURTH STREET

NEWARK

NJ

07107

VOLUME (MG)	DATE	IND1	CKT 0720 (MG/L)	IND2	CNA 0722 (MG/L)	IND3	PB 1051 (MG/L)	IND4	ZN 1092 (MG/L)
	07/16/91		0.8000	<	0.8000				
0.643	07/31/91								
AVG SAMPLE:			0.8000		0.8000				
0.026	08/31/91								
0.828	09/30/91								

849100029

WASTE WATER AND AIR POLLUTION
DESIGN TO MEET EPA AND DEP
REQUIREMENTS

SALT SPRAY, THICKNESS, AND
QUALITY CONTROL TESTING
MILITARY CERTIFICATION REPORTS

G. B. HOGABOOM JR. & CO.

DIV. OF INDUSTRIAL ELECTROPLATING LABORATORIES

300 SOUTH SUMMIT AVENUE

HACKENSACK, N. J. 07601

TELEPHONE 487-8877

CONSULTING AND DESIGN OF
PLATING AND ANODIZING PLANTS

CHEMICAL ANALYSIS OF
PLATING, ANODIZING AND WASTE
WATER SAMPLES AND PLANT
TROUBLESHOOTING

ENGINEERING SERVICE IN METAL FINISHING

December 28, 1984

Hy-Grade Electro Plating Co.
35 Fourth Street
Newark, New Jersey 07107

Gentlemen:

We report as follows on the chemical analysis of your three waste water samples taken on Dec. 13, Dec. 14, & Dec. 17, 1984 as an average of an 8 hour working day:

PARAMETER	Dec. 13	Dec. 14	Dec. 17	Minimum	Average	Maximum	Units	Freq	Type
Zinc	0.21	0.18	0.18	0.18	0.19	0.21	mg/l	3 X	8 hr av
Nickel	0.82	0.71	1.02	0.71	0.85	1.02	"	"	"
Copper	1.18	1.52	1.44	1.18	1.38	1.52	"	"	"
Cadmium	0.48	0.52	0.80	0.48	0.60	0.80	"	"	"
Lead	0.10	0.05	0.05	0.05	0.07	0.10	"	"	"
Silver	0.84	0.72	0.55	0.55	0.70	0.84	"	"	"
Chromium(T)	1.19	1.24	1.29	1.19	1.24	1.29	"	"	"
Cyanide(A)	1.09	0.86	1.01	0.86	0.92	1.09	"	"	"
TTO	0.00	0.00	0.00	0.00	0.00	0.00	"	"	"
pH	7.2	7.6	7.0	7.0	7.07	7.2	"	"	"

NOTE: The above results show compliance with the requirements of the PVSC, the Federal EPA & the N.J.DEP at the present time.

Respectfully yours,

Arthur R. Karren

CONSULTING CHEMICAL ENGINEER

ARK:hck
3 copies

849100030

The liability of the G.B. Hogaboom Jr. & Co. with respect to the services charged for herein, shall in no event exceed the amount of the invoice.

TIERRA-B-010075

4th Street

SEWER
160' TO
PICKERSON ST

SIDEWALK

INCOMING $\oplus$ METER

Hy-Grade Electro Plating Co.
35 4 th Street
Newark, N.J.

Local Limit & User Charge
Sampling Point $\oplus$

Unregulated flow:
Sanitary waste

Plating Dept.

$\otimes$ Pretreatment Sampling
Point

849100031

Respect

COMMUNITY RIGHT TO KNOW SURVEY FOR 1995

For State and Federal Community Right to Know Reporting

Please type this form.

THIS PAGE MUST BE COMPLETED, SIGNED, AND RETURNED.

(A)

FACILITY LOCATION

1 8 7 8 9 5 0 0 0 0 0 3 4 7 1

ATTN: EUGENE WAGNER
HY-GRADE ELECTRO PLATING CO. CORP.
35 FOURTH STREET
NEWARK, NJ 07107

1 8 7 8 9 5 0 0 0 0 0 0 7 1 4

HY-GRADE ELECTRO PLATING CO. CORP.
35 FOURTH STREET NEWARK CITY

See instructions if information on these forms is incorrect.

(B) Does this facility Produce, Store or Use any Environmental Hazardous Substances listed on Table A: 1. in any quantity? ☒ Yes ☐ No 2. above thresholds? ☒ Yes ☐ No		(D) Number of employees at facility 7
(C) Briefly describe the nature of the operations or business conducted at this facility: Metal Polishing and Electroplating		(E) Number of facilities in New Jersey 1
		(F) Federal EIN 22-1764278
		(G) If you are claiming an R&D lab exemption for this facility, enter your approval number here. _____
(H) Check box if facility is reporting pursuant only to Section 312 of the Federal Emergency Planning and Community Right to Know Act (EPCRA/SARA, Title III) ☐		
(I) FACILITY EMERGENCY CONTACT Name EUGENE WAGNER Title PRESIDENT Facility Phone Number (201) 482-1443 Emergency Contact Phone Number (908) 352-7076		

☐

NOTE: Check box only if the facility information in boxes A, D, E, I or J has changed since your last submittal.

(Electronic Submittal Only)

Password _____

(J) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE — I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments 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.

Signature Eugene Wagner Date 2-15-96 Fax # () _____
 Name Eugene Wagner Title Pres. Phone # (201) 482-1442

RETURN SIGNED ORIGINAL TO:
NJDEP
Community Right To Know Survey
CN 405
Trenton, NJ 08625-0405

You are required to send copies of this survey to the agencies listed on Page 24 of the Instruction guide. You must also keep a copy at your facility.

849100032

1 8 7 8 9 5 0 0 0 0 0 7 1 4

HY-GRADE ELECTRO PLATING CO. CORP.
35 FOURTH STREET NEWARK CITYPART 2
1995 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 1995

Please type all responses.

Photocopy this page if you need additional forms.

Read instructions carefully before completing this form.

SUBSTANCE DESCRIPTION	HAZARDS (Check all that apply)	INVENTORY INFORMATION
Name: <u>Sodium Cyanide</u> Substance Number: <u>1693</u> CAS Number: <u>143-33-9</u> DOT Number: <u>1689</u> Pure ☒ or Mixture ☐ Check one Solid ☒ Liquid ☐ or Gas ☐ Check one Trade Secret: ☐ Check if claiming	☐ Fire ☐ Sudden release of pressure ☐ Reactive ☒ Acute health effects ☒ Chronic health effects ☐ None per MSDS	Container Type <u>DS</u> Max. daily inventory <u>12</u> Avg. daily inventory <u>12</u> Days on site <u>365</u> Storage pressure <u>01</u> Storage temperature <u>04</u>
Location(s) <u>Storeroom: Rear of Building</u>		
Name: <u>Sodium Cyanide</u> Substance Number: <u>1693</u> CAS Number: <u>143-33-9</u> DOT Number: <u>1689</u> Pure ☐ or Mixture ☒ Check one Solid ☐ Liquid ☒ or Gas ☐ Check one Trade Secret: ☐ Check if claiming	☐ Fire ☐ Sudden release of pressure ☐ Reactive ☒ Acute health effects ☒ Chronic health effects ☐ None per MSDS	Container Type <u>Plating Tanks</u> Max. daily inventory <u>12</u> Avg. daily inventory <u>12</u> Days on site <u>365</u> Storage pressure <u>01</u> Storage temperature <u>04</u>
Location(s) <u>Plating Room</u>		
Name: <u>Potassium Cyanide</u> Substance Number: <u>1562</u> CAS Number: <u>151-50-8</u> DOT Number: <u>1680</u> Pure ☐ or Mixture ☒ Check one Solid ☐ Liquid ☒ or Gas ☐ Check one Trade Secret: ☐ Check if claiming	☐ Fire ☐ Sudden release of pressure ☐ Reactive ☒ Acute health effects ☒ Chronic health effects ☐ None per MSDS	Container Type <u>Plating T</u> Max. daily inventory <u>12</u> Avg. daily inventory <u>12</u> Days on site <u>365</u> Storage pressure <u>01</u> Storage temperature <u>04</u>
Location(s) <u>Plating Room</u>		
Name: <u>Nickel Sulfate</u> Substance Number: <u>1348</u> CAS Number: <u>7786-81-4</u> DOT Number: <u>9141</u> Pure ☐ or Mixture ☒ Check one Solid ☐ Liquid ☒ or Gas ☐ Check one Trade Secret: ☐ Check if claiming	☐ Fire ☐ Sudden release of pressure ☐ Reactive ☐ Acute health effects ☒ Chronic health effects ☐ None per MSDS	Container Type <u>Plating Ta</u> Max. daily inventory <u>12</u> Avg. daily inventory <u>12</u> Days on site <u>365</u> Storage pressure <u>01</u> Storage temperature <u>04</u>
Location(s) <u>Plating Room</u>		
Name: <u>Sulfuric Acid</u> Substance Number: <u>1761</u> CAS Number: <u>7664-93-9</u> DOT Number: <u>1830</u> Pure ☒ or Mixture ☐ Check one Solid ☐ Liquid ☒ or Gas ☐ Check one Trade Secret: ☐ Check if claiming	☐ Fire ☐ Sudden release of pressure ☒ Reactive ☒ Acute health effects ☐ Chronic health effects ☐ None per MSDS	Container Type <u>DP</u> Max. daily inventory <u>12</u> Avg. daily inventory <u>12</u> Days on site <u>365</u> Storage pressure <u>01</u> Storage temperature <u>04</u>
Location(s) <u>Acid Area of Garage</u>		

CONTAINER CODES AND DESCRIPTIONS

TA Above ground tank	BA Bag
TB Below ground tank	BX Box
TI Tank inside building	CY Cylinder
DS Steel drum	BG Bottles or jugs (glass)
DP Plastic drum	BP Bottles or jugs (plastic)
DF Fiber drum	BN Tote bin
CN Can	TW Tank Wagon
CB Carboy	RC Railcar
SI Silo	OT Other (Describe)

INVENTORY RANGE CODES¹

20	Greater than 10 million pounds
19	1,000,001 to 10 million pounds
18	500,001 to 1 million pounds
17	250,001 to 500,000 pounds
16	100,001 to 250,000 pounds
15	50,001 to 100,000 pounds
14	10,001 to 50,000 pounds
13	1,001 to 10,000 pounds
12	101 to 1,000 pounds
11	11 to 100 pounds
10	1 to 10 pounds
09	Less than 1 pound

¹NOTE: Please see pages 14 thru 17 for gallon and cubic feet conversion factors.

STORAGE TEMPERATURE AND PRESSURE CODES

Pressure

01 Ambient pressure

02 Greater than ambient pressure

03 Less than ambient pressure

Temperature

04 Ambient temperature

05 Greater than ambient temperature

06 Less than ambient temperature but not cryogenic (freezing conditions)

07 Cryogenic conditions (less than -200°C)

*Ambient means "normal," "surrounding," or "room" conditions.

849100033

DEQ-094

WASTE MANIFESTS

849100034

NJ 0002452944

849100035



DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS SUBSTANCES REGULATION
HAZARDOUS WASTE MANIFEST
P.O. Box 12820, Albany, New York 12212

Form Approved, OMB No. 2060-0036, Expires 9-30-91

Please print or type. Do not Staple.

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal Law.	
3. Generator's Name and Mailing Address HY-GRADE ELECTRO PLATING CO. 35 FOURTH STREET, NEWARK, N.J. 07107		4. Generator's Phone (201) 482-1442		6. US EPA ID Number NYD0051722258		7. US EPA ID Number NYD0051722258		8. US EPA ID Number NYD0051722258	
5. Transporter 1 (Company Name) PRIDE SOLVENTS		6. US EPA ID Number NYD0051722258		7. US EPA ID Number NYD0051722258		8. US EPA ID Number NYD0051722258		9. US EPA ID Number NYD0051722258	
7. Transporter 2 (Company Name) PRIDE SOLVENTS		8. US EPA ID Number NYD0051722258		9. US EPA ID Number NYD0051722258		10. US EPA ID Number NYD0051722258		11. US EPA ID Number NYD0051722258	
9. Designated Facility Name and Site Address PRIDE SOLVENTS + CHEMICALS 78-88 LAMAR STREET W. BAYVIEW, N.Y. 11704		10. US EPA ID Number NYD0051722258		11. US EPA ID Number NYD0051722258		12. US EPA ID Number NYD0051722258		13. US EPA ID Number NYD0051722258	
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)		12. Containers		13. Total Quantity		14. Unit		15. State	
a. RR/WASTE TRICHLOROETHYLENE ORM-A, UN 1710		No. Type		Total Quantity		Unit		State	
b. RR/WASTE 1,1,1-TRICHLOROETHANE, ORM-A UN 2831 (1,4-DIETHYLENE DIOXIDE - INHIBIT-A)		No. Type		Total Quantity		Unit		State	
c.		No. Type		Total Quantity		Unit		State	
d.		No. Type		Total Quantity		Unit		State	
J. Additional Descriptions for Materials listed Above		a.		b.		c.		d.	
15. Special Handling Instructions and Additional Information NT OCP 506242		a.		b.		c.		d.	
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small generator, I have made a good faith effort to minimize my waste and select the best waste management method that is available to me and that I can afford.		Printed/Typed Name L. W. A. AOS		Signature <i>[Signature]</i>		Mo. Day Year 11/20/90			
17. Transporter 1 (Acknowledgement of Receipt of Materials)		Printed/Typed Name Chris A. AOS		Signature <i>[Signature]</i>		Mo. Day Year 11/20/90			
18. Transporter 2 (Acknowledgement of Receipt of Materials)		Printed/Typed Name DONALD C. GERMAN		Signature <i>[Signature]</i>		Mo. Day Year 11/20/90			
19. Discrepancy Indication Space		Printed/Typed Name Josette Morales		Signature <i>[Signature]</i>		Mo. Day Year 11/20/90			
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Printed/Typed Name Josette Morales		Signature <i>[Signature]</i>		Mo. Day Year 11/20/90			

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the N.Y. Dept. of Environmental Conservation (516) 457-7362.

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

COPY 5—Generator—mailed by TSD facility

849100036

TIERRA-B-010081

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
HAZARDOUS WASTE GENERATOR ANNUAL REPORT 1986
- WASTE SUMMARY FORM -

Generator Name: HY-GRADE ELECTRO PLATING CO

EPA ID No.: NI 000 245 2944

Please indicate below the total quantity of hazardous waste manifested during the 1986 report year for each unit of measure:

275 G - Gallons (liquids only)

- 0 - P - Pounds

- 0 - T - Tons (2,000 lbs.)

- 0 - Y - Cubic Yards

- 0 - L - Liters (liquids only)

- 0 - K - Kilograms

- 0 - M - Metric Tons (1,000 kg)

- 0 - N - Cubic Meters

*Enter zero (0) for units of measure which were not utilized.

849100037

CHEMICAL HANDLING PAPERS

849100038



PATCLIN
INDUSTRIAL
CLEANING
COMPOUNDS



PATCLIN

CHEMICAL CO., INC.

66 Alexander Street • Yonkers, N.Y. 10701 • 914-476-7000
FAX 914-476-0934

INVOICE

COPY

DATE **1/14/91**

Hygrade Electroplating
35 4th St
Newark NJ 07107

PURCHASE ORDER NO.		SALES ORDER NO.	DATE SHIPPED	CUSTOMER P.O.		SALESMAN	TERMS: 30 DAYS NET	
		19377	1/10/91	VIA Express	PREPAID ☒ COLLECT ☐	JG	INVOICE NO. No. K 8538	
QUANTITY		DESCRIPTION				UNIT PRICE	AMOUNT	
15 gal	1 cn	#1991				\$9.00/gal	\$135.00	
						TAX		
						FREIGHT CHG	37.10	
						TOTAL	\$172.10	

849100039



Metal Finishing Supplies and Equipment

THE PLATING PRODUCTS CO. INC.

840 COLFAX AVENUE • P.O. BOX 368 • KENILWORTH, NJ 07033-0368
PHONE(908)241-5040 1-800-552-2888 FAX908-241-5356

SALESMAN JR	TERMS: NO DISCOUNT ON CONTAINERS NET 30 DAYS	F. O. B. del	INVOICE DATE 9/14/91	INVOICE NO. 3418B
----------------	--	-----------------	-------------------------	----------------------

QUANTITIES SHOWN IN "BALANCE" COLUMN HAVE BEEN BACK-ORDERED.

SHIP TO

SOLD
TO

HYGRADE ELECTROPLATING
35 Fourth St
Newark NJ 07107

CUST. ORDER NO.		DATE RECEIVED	DATE SHIPPED	VIA	RESALE CERT. #	OUR ORDER NO.	
Gene		8/3/91	9/4/91	ot		E 61363	
QUANTITY ORDERED	QUANTITY SHIPPED	BALANCE	DESCRIPTION			UNIT PRICE	AMOUNT
2x100#	4x25kg 2x200# 220#	0	Nickel sulfate solid RQ Hazardous substance solid NOS crystal ORME NA 9188			1.55#	341.00
			7% sales tax				23.87
							364.87

PD. 10-29-91 PJ 373
CK. H 5359 L 322A

Seller represents that with respect to the production of the articles or services covered by this invoice, it has fully complied with the Fair Labor Standards Act of 1938, as amended.

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

MINIMUM ORDER
\$50.00

For Chemical Emergency
Call CHEMTREC 24 Hrs.:
1-800-424-9300

ORIGINAL INVOICE

ALL RECOMMENDATIONS AND SUGGESTIONS CONCERNING THE USE OF OUR PRODUCTS ARE BASED UPON TEXT AND DATA BELIEVED TO BE RELIABLE. HOWEVER, AS THE ACTUAL USE OF OUR PRODUCTS BY OTHERS IS BEYOND OUR CONTROL, NO GUARANTEE, EXPRESSED OR IMPLIED, IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED WHETHER OR NOT THE USE OF OUR PRODUCTS IS MADE IN ACCORDANCE WITH RECOMMENDATIONS OR SUGGESTIONS WRITTEN OR VERBAL. FURTHERMORE, INFORMATION ON THE USE OF OUR PRODUCTS IS NOT TO BE CONSTRUED AS RECOMMENDATION TO USE SUCH PRODUCTS IN THE INFRINGEMENT OF ANY PATENT.

849100040

TIERRA-B-010085



Metal Finishing Supplies and Equipment

THE PLATING PRODUCTS CO. INC.

840 COLFAX AVENUE • P.O. BOX 368 • KENILWORTH, NJ 07033-0368
PHONE (908) 241-5040 FAX 908-241-5356

SALESMAN JR	TERMS: NET 30 DAYS	NO DISCOUNT ON CONTAINERS NET 30 DAYS	F. O. B. DEL	INVOICE DATE 12/22/95	INVOICE NO. 3067F
----------------	-----------------------	--	-----------------	--------------------------	----------------------

QUANTITIES SHOWN IN "BALANCE" COLUMN HAVE BEEN BACK-ORDERED.

SHIP TO

Hy Grade Electro Plating Co

SOLD TO
35 Fourth St
Newark NJ 07107

CUST. ORDER NO.		DATE RECEIVED		DATE SHIPPED		VIA		RESALE CERT. #		OUR ORDER NO.	
Gene		12/21/95		12/22/95		O/T		221 764 278		E 76573	
QUANTITY ORDERED	QUANTITY SHIPPED	BALANCE	DESCRIPTION						UNIT PRICE	AMOUNT	
100#	2x50#	0	RQ Hazardous Substance Solid NCS Crystal ORM-E NA 9188 Nickel Sulfate Dry						1.92#	192.00	
5 GlS	1x5GlS	0	Corrosive Liquid NCS UN1760 Platigue 20 Dip						12.85Gl	64.25	
			PD, 3-14-96 CK.# 7133							256.25	
			PJ 424 L 322A								

PD, 3-14-96
CK # 7133

PJ 424
L 322A

Seller represents that with respect to the production of the articles or services covered by this invoice, it has fully complied with the Fair Labor Standards Act of 1938, as amended.
THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

MINIMUM ORDER
\$50.00

For Chemical Emergency
Call CHEMTREC 24 Hrs.:
1-800-424-9300

ORIGINAL INVOICE

ALL RECOMMENDATIONS AND SUGGESTIONS CONCERNING THE USE OF OUR PRODUCTS ARE BASED UPON TEXT AND DATA BELIEVED TO BE RELIABLE. HOWEVER, AS THE ACTUAL USE OF OUR PRODUCTS BY OTHERS IS BEYOND OUR CONTROL, NO GUARANTEE, EXPRESSED OR IMPLIED, IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED WHETHER OR NOT THE USE OF OUR PRODUCTS IS MADE IN ACCORDANCE WITH RECOMMENDATIONS OR SUGGESTIONS WRITTEN OR VERBAL. FURTHERMORE, INFORMATION ON THE USE OF OUR PRODUCTS IS NOT TO BE CONSTRUED AS RECOMMENDATION TO USE SUCH PRODUCTS IN THE INFRINGEMENT OF ANY PATENT.

849100041



Oakite Products, Inc.

PLEASE REMIT TO: P.O. BOX 1315, CRANFORD, NJ 07016-1315

Corporate Headquarters

50 Valley Road, Berkeley Heights, NJ 07922-2798

Tel. (908) 464-6900 / (800) 526-4473

Fax. (908) 464-4658

INVOICE

SOLD TO

SHIPPED TO

BY GRADE ELECTROPLATING CO
35 4TH ST
NEWARK NJ 07107

SAME

ORIGINAL INVOICE

INVOICE NO.	INVOICE DATE	CUST. PURCHASE ORDER NO.		CUST. I.D. NO.	
443466	03/05/96	VERBAL WAGNER		0243642 05 C	
SHIP VIA - B/L NO.	PPD/COLLECT	SHIP DATE	SALESPERSON		
TR T31758	PPD	03/05	BARBER SKIP		
QTY. - CONTAINER	DESCRIPTION		NET LBS./GLS.	PRICE	AMOUNT
1 SDR	OAKITE 90 WAGNER 201-482-1442 <i>Pl 429 L 70A PD. 6-17-96 CK. # 7859</i>		190 LB	1.54	292.60

TERMS: NET 30 DAYS

NJ ST

6.00

SUB-TOTAL

292.60

TAX

17.56

FREIGHT & HANDLING

35.00

TOTAL AMOUNT

345.16

PTD. IN USA

Thank You For Your Order!

849100042

SEE OTHER SIDE

TIERRA-B-010087

enthone-OMI, Inc.

ORIGINAL INVOICE

ENTHONE-UDYLITE-SEL-REX

a subsidiary of ASARCO

PLEASE RETURN ONE COPY OF
INVOICE WITH REMITTANCE TO:

P.O. 40000-DEPT 737
HARTFORD CT 06151-0737

PLANT ADDRESS

350 FRONTAGE RD
WEST HAVEN CT 06516

OUR INVOICE NO.

A 4305

INVOICE DATE

04/19/95

OLD TO:

012042

SHIP TO:

00

HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK, NJ 07107

HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK, NJ 07107

PAGE 1

ESMAN: CAVALLARO, A

W01

A 4952 PP&ADD

CUSTOMER ORDER NO.				SHIP DATE	SHIP VIA	TERMS	F.O.B.	
735				4/19/95	W E R F	NET 30	SHIPPING PI	
QUANTITY		QUANTITY SHIPPED	CONT. B/O	OUR CODE NUMBER	DESCRIPTION/CUST. CODE NO.	PRICE	CODE	AMOUNT
CONT. ORDER	PACK							
1	0.15	0.15		0002	41 BRL 6	10.27	GL	95.50
1	0.15	0.15		0004	41 BRL 7	19.53	GL	95.15
Freight Charge								60.30
PD. 5-19-95 CK. # 7334 PJ 416 L 718A								
INVOICE TOTAL:								212.80

MERCHANDISE HAS BEEN PRODUCED IN COMPLIANCE WITH THE FAIR LABOR STANDARDS ACT OF 1938 AS AMENDED. IT IS SOLD WITHOUT WARRANTIES, EXPRESS OR IMPLIED. WE ARE NOT RESPONSIBLE FOR FAILURE TO DELIVER FOR CAUSES BEYOND OUR CONTROL. BUYER'S REMEDY IN ANY ACTION IS LIMITED TO THE PURCHASE PRICE OF THE PRODUCT. BUYER ASSUMES FULL RESPONSIBILITY AND LIABILITY UNDER APPLICABLE LAWS AND REGULATIONS FOR HANDLING, STORAGE, AND USE OF THE PRODUCT.

849100043

TIERRA-B-010088

Enthone-OMI, Inc.

ENTHONE-UDYLITE-SEL-REX

a subsidiary of ASARCO

PLEASE RETURN ONE COPY OF
INVOICE WITH REMITTANCE TO:

P.O. 40090-DEPT 787
HARTFORD CT 06151-0787

PLANT ADDRESS

21441 ROOVER RD
WARREN MI 48089

ORIGINAL INVOICE

OUR INVOICE N

A 4537

INVOICE DATE

04/24/95

PAGE 1

SOLD TO:

012042

SHIP TO:

00

HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK. NJ 07107

HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK. NJ 07107

SALESMAN: CAVALLARO, A

W51

A 4953 PP&ADD

CUSTOMER ORDER NO.				SHIP DATE		SHIP VIA		TERMS		F.O.B.	
QUANTITY		QUANTITY SHIPPED	CONT. B/O	OUR CODE NUMBER	DESCRIPTION/CUST. CODE NO.	PRICE	CODE	AMOUNT			
CONT. ORDER	PACK										
					Freight Charge			10.71			
					PD. 5-19-95						
					CK. # 7334						
					PI H16						
					L 718A						
INVOICE TOTAL:								16.06			

MERCHANDISE HAS BEEN PRODUCED IN COMPLIANCE WITH THE FAIR LABOR STANDARDS ACT OF 1938 AS AMENDED. IT IS SOLD WITHOUT WARRANTIES, EXPRESS OR IMPLIED. WE ARE NOT RESPONSIBLE FOR FAILURE TO DELIVER FOR CAUSES BEYOND OUR CONTROL. BUYER'S REMEDY IN ANY ACTION IS LIMITED TO THE PURCHASE PRICE OF THE PRODUCT. BUYER ASSUMES FULL RESPONSIBILITY AND LIABILITY UNDER APPLICABLE LAWS AND REGULATIONS FOR HANDLING, STORAGE, AND USE OF THE PRODUCT.

849100044

TIERRA-B-010089

Enthone-OMI, Inc.

ENTHONE-UDYLITE-SEL-REX

a subsidiary of ASARCO

PLEASE RETURN ONE COPY OF
INVOICE WITH REMITTANCE TO:

P.O. 41000-DEPT 787
HARTFORD CT 06151-0787

PLANT ADDRESS

350 FRONTAGE RD
WEST HAVEN CT 06516

OUR INVOICE

A 4305

INVOICE DATE

04/19/95

PAGE 1

SOLD TO: 012042

SHIP TO: 00

HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK, NJ 07107

HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK, NJ 07107

SALESMAN: CAVALLARO, A

W01 A 4952 PP&ADD

CUSTOMER ORDER NO.			SHIP DATE	SHIP VIA	TERMS	F.O.B.			
1005			04/22/95	NE RPT	NET 30	SHIPPING CH			
LN.	QUANTITY		QUANTITY SHIPPED	CONT. B/O	OUR CODE NUMBER	DESCRIPTION/CUST. CODE NO.	PRICE	CODE	AMOUNT
	CONT. ORDER	PACK							
1	1	005	5.0		8004	HY-GRADE ELECTRO PLATING	10.80	GL	54.00
2	1	005	5.0		1004	HY-GRADE ELECTRO PLATING	19.65	GL	98.15
						Freight Charge			60.80
PD. 5-19-95 CK. # 7334 PJ 416 L 718A									
INVOICE TOTAL:									212.95

THE MERCHANDISE HAS BEEN PRODUCED IN COMPLIANCE WITH THE FAIR LABOR STANDARDS ACT OF 1938 AS AMENDED. IT IS SOLD WITHOUT WARRANTIES, EXPRESS OR IMPLIED. WE ARE RESPONSIBLE FOR FAILURE TO DELIVER FOR CAUSES BEYOND OUR CONTROL. BUYER'S REMEDY IN ANY ACTION IS LIMITED TO THE PURCHASE PRICE OF THE PRODUCT. BUYER ASSUMES RESPONSIBILITY AND LIABILITY UNDER APPLICABLE LAWS AND REGULATIONS FOR HANDLING, STORAGE, AND USE OF THE PRODUCT.

849100045

TIERRA-B-010090

Enthone-OMI, Inc.

ORIGINAL RECORD

ENTHONE-UDYLITE-SEL-REX

a subsidiary of ASARCO

PLEASE RETURN ONE COPY OF
INVOICE WITH REMITTANCE TO:

P.O. 40010-DEPT 787
HARTFORD CT 06151-0787

PLANT ADDRESS

21441 HOOVER RD
WARREN MI 48089

OUR INVOICE NO.

A 4953

INVOICE DATE

04/24/95

SOLD TO:

012042

SHIP TO:

00

HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK, NJ 07107

HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK, NJ 07107

PAGE 1

SALESMAN: CAVALLARO, A

W5: A 4953 PP&ADD

CUSTOMER ORDER NO.				SHIP DATE		SHIP VIA		TERMS		F.O.B.	
012042				04/19/95		2507 AIR		NET 30		SHIPPING PT	
N.	QUANTITY		QUANTITY SHIPPED	CONT. B/O	OUR CODE NUMBER	DESCRIPTION/CUST. CODE NO.	PRICE	CODE	AMOUNT		
	CONT. ORDER	PACK									
						012042 NEW AIRPORTER 73 OPS-100L	13.00	6L	65.15		
						Freight Charge			10.71		
						PD. 5-19-95					
						CK. # 7334					
						PI H16					
						L 718A					
INVOICE TOTAL:									16.06		

THE MERCHANDISE HAS BEEN PRODUCED IN COMPLIANCE WITH THE FAIR LABOR STANDARDS ACT OF 1938 AS AMENDED. IT IS SOLD WITHOUT WARRANTIES, EXPRESS OR IMPLIED. WE ARE NOT RESPONSIBLE FOR FAILURE TO DELIVER FOR CAUSES BEYOND OUR CONTROL. BUYER'S REMEDY IN ANY ACTION IS LIMITED TO THE PURCHASE PRICE OF THE PRODUCT. BUYER ASSUMES FULL RESPONSIBILITY AND LIABILITY UNDER APPLICABLE LAWS AND REGULATIONS FOR HANDLING, STORAGE, AND USE OF THE PRODUCT.

849100046

TIERRA-B-010091

Enthone-Oml, Inc.

ORIGINAL INVOICE

ENTHONE-UDYLITE-SEL-REX

a subsidiary of ASARCO

PLEASE RETURN ONE COPY OF
INVOICE WITH REMITTANCE TO:

P.O. 49000-DEPT 787
HARTFORD CT 06151-0787

PLANT ADDRESS

350 FRONTAGE RD
WEST HAVEN CT 06616

OUR INVOICE N

A20433

INVOICE DAT

03/05/96

PAGE 1

SOLD TO:

012042

SHIP TO:

00

HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK, NJ 07107

HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK, NJ 07107

SALESMAN:

CAVALLARO, A

W01

A20879 PP&ADD

CUSTOMER ORDER NO.			SHIP DATE		SHIP VIA		TERMS		F.O.B.	
N.	QUANTITY		QUANTITY SHIPPED	CONT. B/O	OUR CODE NUMBER	DESCRIPTION/CUST. CODE NO.	PRICE	CODE	AMOUNT	
	CONT. ORDER	PACK								
1	1	005	5.0		JD04	NI BRT 7	19.83	GL	99.15	
1	1	005	5.0		JD25	NICKEL BRIGHTENER 91 CFC-FREE	13.46	GL	67.30	
						Freight Charge			60.30	
PJ 427 L 718A PD. 6-17-96 CK. # 7858										
INVOICE TOTAL:									281.75	

THE MERCHANDISE HAS BEEN PRODUCED IN COMPLIANCE WITH THE FAIR LABOR STANDARDS ACT OF 1938 AS AMENDED. IT IS SOLD WITHOUT WARRANTIES, EXPRESS OR IMPLIED. WE ARE RESPONSIBLE FOR FAILURE TO DELIVER FOR CAUSES BEYOND OUR CONTROL. BUYER'S REMEDY IN ANY ACTION IS LIMITED TO THE PURCHASE PRICE OF THE PRODUCT. BUYER ASSUMES RESPONSIBILITY AND LIABILITY UNDER APPLICABLE LAWS AND REGULATIONS FOR HANDLING, STORAGE, AND USE OF THE PRODUCT.

849100047

TIERRA-B-010092



DOONER & SMITH CHEMICAL CO.

CHEMICALS, ACIDS, SOLVENTS

374 MULBERRY ST. NEWARK, N.J. 07102

PHONE (201) 623-1905 FAX (201) 623-1968

2410-B SYLVAN DRIVE, PT. PLEASANT, N.J. 08742

PHONE (908) 295-8900 FAX (908) 295-8686

INVOICE

DATE

NUMBER

06/06/95

81641-380

BILL OF LADING NUMBER

W22291

SOLD TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

SHIP TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

CUST. NO.	CUSTOMER P.O.	REL. NO.	SHIP VIA	COL	PPD	TERMS	F.O.B.	
1366866						NET 30 DAYS		
QTY ORDERED	QTY SHIPPED	PRODUCT CODE	DESCRIPTION			UNIT PRICE	% DISC.	EXTENDED PRICE
2	2	A11	SULFURIC ACID (66 DEGREE) 220 # DRUM = 440.000 LBS			21.25 HD		93.50
			DEPOSIT ON 2 DEL DRUM @ \$ 15.00 EACH					30.00
			PD. 8-11-95- CK. # 7439					
			PT 418 L 655A					
			*** WE THANK YOU AND APPRECIATE YOUR BUSINESS *** EFFECTIVE JAN. 1, 1995 THE MINIMUM ORDER FOR DELIVERY WILL BE \$125.00					
								849100048

V/C

Deposit on returnable containers does not convey ownership.
Deposit will be refunded upon receipt of containers in good condition,
provided they are returned within ninety days.

Seller warrants that all goods covered by this invoice were produced
in compliance with the requirements of the
Fair Labor Standards Act of 1938, as amended.

PRODUCTS ARE SOLD ON THE BASIS OF NET WEIGHTS WHEN PACKED.

SALES TAX

0.00

FREIGHT

TOTAL

123.50

TS=
AX=

0.00

TAX ID 221-764-278

Enthone-OMI, Inc.**ENTHONE-UDYLITE-SEL-REX**

a subsidiary of ASARCO

PLEASE RETURN ONE COPY OF
INVOICE WITH REMITTANCE TO:P O 40000-DEPT 787
HARTFORD CT 06151-0787

PLANT ADDRESS

P. O. BOX 1900
NEW HAVEN, CT 06508

OUR INVOICE #

9634

INVOICE DATE

04/21/77

PAGE 1

SOLD TO: 204200
HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK NJ 07107SHIP TO:
HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK NJ 07107

SALESMAN: SALESMAN EB

SALESMAN EB

WHSE: 01 OUR ORDER: 8267-0 PRPAY&CHARGE

CUSTOMER ORDER NO.	SHIP DATE	SHIP VIA	TERMS	F.O.B.
VERBAL	04/20/74	UPS G	NET 30	SHIPPING PT.

N.	QUANTITY CONT ORDER	QUANTITY SHIPPED	CONT. G/O	OUR CODE NUMBER	DESCRIPTION/CUST. CODE NO.	PRICE	CODE	AMOUNT
1	005	5.00		JC04	NI BRI 7 OLD CODE # 100049-0005	19.630	GL	98.15
2	005	5.00		JD02	NI BRI 4 OLD CODE # 100023-0005	10.870	GL	54.35
3					JSM			
4					FREIGHT OUT			14.26
PD. 8-17-94 PJHout CK # 6951 I 963								
** PLEASE PAY THIS AMOUNT **								166.76
PLEASE NOTIFY PURCHASING DEPT To Place Orders Directly Call						(203) 932-8642.8645.864.		

THE MERCHANDISE HAS BEEN PRODUCED IN COMPLIANCE WITH THE FAIR LABOR STANDARDS ACT OF 1938 AS AMENDED. IT IS SOLD WITHOUT WARRANTIES, EXPRESS OR IMPLIED. WE ARE RESPONSIBLE FOR FAILURE TO DELIVER FOR CAUSES BEYOND OUR CONTROL. BUYER'S REMEDY IN ANY ACTION IS LIMITED TO THE PURCHASE PRICE OF THE PRODUCT. BUYER ASSUMES RESPONSIBILITY AND LIABILITY UNDER APPLICABLE LAWS AND REGULATIONS FOR HANDLING, STORAGE, AND USE OF THE PRODUCT.

849100049



**American Chemical &
Refining Company, Inc.**

A Handy & Harman Company
P.O. BOX 120 • WATERBURY, CT 06720

***** REMIT TO *****
AMERICAN CHEMICAL &
REFINING COMPANY, INC.
P. O. BOX 452
HARTFORD, CT 06141-0452

INVOICE NO.

017290

INVOICE DATE 03/15/91

Telephone: (203) 757-9231
Fax: (203) 753-0428

35357-07

BILL TO:

HIGRADE ELECTROPLATING
35 4TH STREET
NEWARK, NJ 07107

NJ

SHIP TO: HIGRADE ELECTROPLATING
35 4TH STREET
NEWARK, NJ 07107

NJ

YOUR ORDER NO.	DATE RECEIVED	DATE SHIPPED	SHIP VIA	ACR NO.	TERMS
VERBAL		03/15/91	EAST YELLOW-COLLECT	33532-0	NET 30 DAYS
PRODUCT CODE	QUANTITY SHIPPED	UM	DESCRIPTION	PRICE	EXTENSION
54-110-00	4.000	GL	1025 R REPLENISHER 4 X 1.000 GAL	29.00	116.00
00-000-84			INSURANCE		.30
			INVOICE TOTAL		116.30
PJ. 5-21-91 CK # 5079 PJ 367 L 438A 849100050					

No claims will be considered unless made in writing within 5 days after arrival of goods. Order subject to terms on reverse side.

ORIGINAL

TIERRA-B-010095

Enthone-OMI, Inc.

ENTHONE-UDYLITE-SEL-REX

a subsidiary of ASARCO

PLEASE RETURN ONE COPY OF
INVOICE WITH REMITTANCE TO:

P.O. BOX 77160
DETROIT, MI 48277

ORIGINAL INVOICE

PLANT ADDRESS

21441 HOOVER ROAD
WARREN MI, 48089

OUR INVOICE

1801

INVOICE DATE

08/08/

PAGE 1

SOLD TO: 200100
HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK NJ 07107

SHIP TO:
HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK NJ 07107

07107

SALESMAN: SALESMAN EB

WHSE: 77 OUR ORDER: 20085-0 PREPAID

CUSTOMER ORDER NO.		SHIP DATE		SHIP VIA		TERMS		F.O.B.	
100000		08/08/91		OPN		NET 30		SHIP POINT	
LN.	QUANTITY		QUANTITY SHIPPED	CONT. B/O	OUR CODE NUMBER	DESCRIPTION/CUST. CODE NO.	PRICE	CODE	AMOUNT
	CONT ORDER	PACK							
1	1	005	5.00		JD01	NI BRI 2KL 100008-0005	10.110	GL	50.50
2	1	005	5.00		JD02	NI BRI 4 100023-0005	10.360	GL	51.80
3	1	005	5.00		JD04	NI BRI 7 100049-0005	19.930	GL	99.65
4						FREIGHT OUT			5.73
5						FREIGHT OUT			6.28
6						FREIGHT OUT			6.00
** PLEASE PAY THIS AMOUNT **									220.01

THE MERCHANDISE HAS BEEN PRODUCED IN COMPLIANCE WITH THE FAIR LABOR STANDARDS ACT OF 1938 AS AMENDED. IT IS SOLD WITHOUT WARRANTIES, EXPRESS OR IMPLIED. WE ARE NOT RESPONSIBLE FOR FAILURE TO DELIVER FOR CAUSES BEYOND OUR CONTROL. BUYER'S REMEDY IN ANY ACTION IS LIMITED TO THE PURCHASE PRICE OF THE PRODUCT. BUYER ASSUMES FULL RESPONSIBILITY AND LIABILITY UNDER APPLICABLE LAWS AND REGULATIONS FOR HANDLING, STORAGE, AND USE OF THE PRODUCT.

PD. 10-29-91
CK. # 5356

PJ 37.2
L 37.2

849100051

• subsidiary of ASARCO

F O 40000-DEPT 787
HARTFORD CT 06.51-0137

P. O. BOX 1900
NEW HAVEN, CT 06508

7874

HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK NJ

03/30/

PAGE 1

CUSTOMER ORDER NO.	SHIP DATE	SHIP VIA	TERMS	F.O.B.
100-100000	10-1-68	SEA	90-90	SHIPPING

THE MERCHANDISE HAS BEEN PRODUCED IN COMPLIANCE WITH THE FAIR LABOR STANDARDS ACT OF 1938 AS AMENDED. IT IS SOLD WITHOUT WARRANTIES, EXPRESS OR IMPLIED. WE ARE NOT RESPONSIBLE FOR FAILURE TO DELIVER FOR CAUSES BEYOND OUR CONTROL. BUYER'S REMEDY IN ANY ACTION IS LIMITED TO THE PURCHASE PRICE OF THE PRODUCT. BUYER ASSUMES FULL RESPONSIBILITY AND LIABILITY UNDER APPLICABLE LAWS AND REGULATIONS FOR HANDLING, STORAGE, AND USE OF THE PRODUCT.

TIERRA-B-010097

Enthone-OMI, Inc.

ENTHONE-UDYLITE-SEL-REX

a subsidiary of ASARCO

PLEASE RETURN ONE COPY OF
INVOICE WITH REMITTANCE TO:

P O 40000-DEPT 787
HARTFORD CT 06151-0787

PLANT ADDRESS

F. O. BOX 1900
NEW HAVEN, CT 06608

SOLD TO: 204200
HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK NJ 07107

SHIP TO:
HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK NJ 07107

OUR

IN

0

PAG

SALESMAN: SALESMAN EB , SALESMAN EB WHSE: 01 OUR ORDER: 88686-0 PRPAY&

CUSTOMER ORDER NO.	SHIP DATE	SHIP VIA	TERMS	F.O.B.
204200	4-28-93	UPL	NET 30	NEW HAVEN, CT

LN.	QUANTITY CONT ORDER	PACK	QUANTITY SHIPPED	CONT. S/O	OUR CODE NUMBER	DESCRIPTION/CUST. CODE NO.	PRICE	CODE	A
2	1	005	5.00		JC04	NI BRI 7 BAL TO SHIP FROM WARREN CP FREIGHT OUT	19.630	GL	
						<i>PT 391</i> <i>L 963</i>	<i>PD. 4-28-93</i> <i>CK. # 6294</i>		
** PLEASE PAY THIS AMOUNT **									1
PLEASE NOTIFY PURCHASING DEPT To Place Orders Directly Call (203) 932-8642, 864									

THE MERCHANDISE HAS BEEN PRODUCED IN COMPLIANCE WITH THE FAIR LABOR STANDARDS ACT OF 1938 AS AMENDED. IT IS SOLD WITHOUT WARRANTIES, EXPRESS OR IMPLIED. RESPONSIBILITY FOR FAILURE TO DELIVER FOR CAUSES BEYOND OUR CONTROL. BUYER'S REMEDY IN ANY ACTION IS LIMITED TO THE PURCHASE PRICE OF THE PRODUCT. BUYER'S RESPONSIBILITY AND LIABILITY UNDER APPLICABLE LAWS AND REGULATIONS FOR HANDLING, STORAGE, AND USE OF THE PRODUCT.

849100053

Enthone-OMI, Inc.

ENTHONE-UDYLITE-SEL-REX

a subsidiary of ASARCO

PLEASE RETURN ONE COPY OF
INVOICE WITH REMITTANCE TO:

P O 40000-DEPT 787
HARTFORD CT 06151-0787

PLANT ADDRESS

P. O. BOX 1900
NEW HAVEN. CT 06508

OUR INVOICE NO

96383

INVOICE DATE

04/22/94

SOLD TO:

204200

SHIP TO:

HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK

NJ 07107

HY-GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK

NJ

07107

PAGE 1

SALESMAN: SALESMAN EB

, SALESMAN EB

WHSE: 51 OUR ORDER: 8271-0 PRPAY&CHARGE

CUSTOMER ORDER NO.	SHIP DATE	SHIP VIA	TERMS	F.O.B.
04/21/94	UPS 6	NET 30	SHIPPING PT.	

QUANTITY CONT ORDER	QUANTITY PACK	QUANTITY SHIPPED	CONT. B/O	OUR CODE NUMBER	DESCRIPTION/CUST. CODE NO.	PRICE	CODE	AMOUNT
1	005	5.00		JD25	NICKEL BRIGHTENER 91 CFC-FREE FREIGHT OUT	13.070	GL	65.35 10.51
PD. 8-17-94 CK. #6957 PJ 404 L 963 ** PLEASE PAY THIS AMOUNT **								75.86
PLEASE NOTIFY PURCHASING DEPT To Place Orders Directly Call (203) 932-8642.8645.8646								

THE MERCHANDISE HAS BEEN PRODUCED IN COMPLIANCE WITH THE FAIR LABOR STANDARDS ACT OF 1938 AS AMENDED. IT IS SOLD WITHOUT WARRANTIES, EXPRESS OR IMPLIED. WE ARE NOT RESPONSIBLE FOR FAILURE TO DELIVER FOR CAUSES BEYOND OUR CONTROL. BUYER'S REMEDY IN ANY ACTION IS LIMITED TO THE PURCHASE PRICE OF THE PRODUCT. BUYER ASSUMES FULL RESPONSIBILITY AND LIABILITY UNDER APPLICABLE LAWS AND REGULATIONS FOR HANDLING, STORAGE, AND USE OF THE PRODUCT.

849100054

TIERRA-B-010099



DOONER & SMITH CHEMICAL CO.

CHEMICALS, ACIDS, SOLVENTS
374 MULBERRY ST., NEWARK, N.J. 07102
PHONE (201) 623-1905 FAX (201) 623-1950

INVOICE

DATE	NUMBER
09/04/91	70198- 95
BILL OF LADING NUMBER	
509007	

SOLD TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

SHIP TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

CUST. NO.	CUSTOMER P.O.	REL. NO.	SHIP VIA	COL	PPD	TERMS	F.O.B.	
1366866						NET 30 DAYS		
QTY ORDERED	QTY SHIPPED	PRODUCT CODE	DESCRIPTION			UNIT PRICE	% DISC.	EXTENDED PRICE
3	3	A057	HYDROCHLORIC ACID (20 DEGREE) 126 # CBY = 378 LBS			15.90 HD		60.10
1	1	A112	SULFURIC ACID (66 DEGREE) 200 # CBY = 200 LBS			20.00 HD		40.00
			DEPOSIT ON 4P/E CARBOY @ \$ 15.00 EACH					60.00
			PAID. 10-29-91 P 393 CK. #5360 L 4857A					
			*** WE APPRECIATE YOUR BUSINESS!!! ***					
						849100055		
N/E			Deposit on returnable containers does not convey ownership. Deposit will be refunded upon receipt of containers in good condition, provided they are returned within ninety days. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended. PRODUCTS ARE SOLD ON THE BASIS OF NET WEIGHTS WHEN PACKED.					
						SALES TAX		0.00
						FREIGHT		
TTS=						TOTAL		160.10
TAX= 0.00			TAX ID 221-764-278					



DOONER & SMITH CHEMICAL CO.

CHEMICALS, ACIDS, SOLVENTS
374 MULBERRY ST., NEWARK, N.J. 07102
PHONE (201) 623-1905 FAX (201) 623-1950

INVOICE

DATE	NUMBER
12/24/91	70870-111
BILL OF LADING NUMBER	
R69743	

SOLD TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

SHIP TO: CUSTOMER PICK-UP

CUST. NO.	CUSTOMER P.O.	REL. NO.	SHIP VIA	COL	PPD	TERMS	F.O.B.
1366866						NET 30 DAYS	
QTY ORDERED	QTY SHIPPED	PRODUCT CODE	DESCRIPTION	UNIT PRICE	% DISC.	EXTENDED PRICE	
2	2	T061	1,1,1-TRICHLOROETHANE 5 GAL CAN = 10 GL	11.30 GL		113.00	
			PT 376 PD. 2-21-92				
			L 485A CK. # 5555				
*** WE APPRECIATE YOUR BUSINESS!!! ***							849100056
V/C			Deposit on returnable containers does not convey ownership. Deposit will be refunded upon receipt of containers in good condition, provided they are returned within ninety days. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended. PRODUCTS ARE SOLD ON THE BASIS OF NET WEIGHTS WHEN PACKED.		SALES TAX		0.00
TS=			TAX ID 221-764-278		FREIGHT		
AX= 0.00					TOTAL		113.00

**DOONER & SMITH CHEMICAL CO.**

CHEMICALS, ACIDS, SOLVENTS
374 MULBERRY ST., NEWARK, N.J. 07102
PHONE (201) 623-1905 FAX (201) 623-1950

INVOICE

DATE

NUMBER

04/15/92

71721-132

BILL OF LADING NUMBER

511212

SOLD TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

SHIP TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

CUST. NO.		CUSTOMER P.O.	REL. NO.	SHIP VIA	COL	PPD	TERMS	F.O.B.	
1366866							NET 30 DAYS		
QTY ORDERED	QTY SHIPPED	PRODUCT CODE	DESCRIPTION				UNIT PRICE	% DISC	EXTENDED PRICE
1	1	A080	NITRIC ACID (38 DEGREE) 168 # DRUM = 168 LBS				23.50 HD		39.48
2	2	A112	SULFURIC ACID (66 DEGREE) 200 # CBY = 400 LBS				20.00 HD		80.00
1	1	A057	HYDROCHLORIC ACID (20 DEGREE) 126 # CBY = 126 LBS				15.90 HD		20.03
1	1	A158	AMMONIUM HYDROXIDE (AQUA AMMONIA, 25 DEG.) 1 GAL JUG = 1 GL				4.65 GL		4.65
			DEPOSIT ON 1 SM S/S DRUM @ \$100.00 EACH						100.00
			DEPOSIT ON 3P/E CARBOY @ \$ 15.00 EACH						45.00
			PD. 4-28-92 PJ 380 ck. #5682 L 485A						
			*** WE APPRECIATE YOUR BUSINESS!!! ***						
							849100057		
N/C			Deposit on returnable containers does not convey ownership. Deposit will be refunded upon receipt of containers in good condition, provided they are returned within ninety days. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended. PRODUCTS ARE SOLD ON THE BASIS OF NET WEIGHTS WHEN PACKED.				SALES TAX		0.00
TTS=							FREIGHT		
TAX= 0.00			TAX ID 221-764-278				TOTAL		289.16 190.00

**DOONER & SMITH CHEMICAL CO.**

CHEMICALS, ACIDS, SOLVENTS
374 MULBERRY ST., NEWARK, N.J. 07102
PHONE (201) 623-1905 FAX (201) 623-1950

INVOICE

DATE

NUMBER

12/15/92

74264-196

BILL OF LADING NUMBER

S13531

SOLD TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

SHIP TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

CUST. NO.	CUSTOMER P.O.	REL. NO.	SHIP VIA	COL	PPD	TERMS	F.O.B.	
1366866						NET 30 DAYS		
QTY ORDERED	QTY SHIPPED	PRODUCT CODE	DESCRIPTION			UNIT PRICE	% DISC.	EXTENDED PRICE
2	2	A057	HYDROCHLORIC ACID, SOLUTION (20 DEGREE) 126 # CBY = 252.000 LBS			13.90 HD		40.07
2	2	A112	SULFURIC ACID (66 DEGREE) 200 # CBY = 400 LBS			20.00 HD		80.00
			PD. 12-28-92 ck. # 6096			PJ 388 L 485A		
			DEPOSIT ON 4P/E CARBOY @ \$ 15.00 EACH					60.00
			*** WE APPRECIATE YOUR BUSINESS!!! *** EFFECTIVE SEPT. 1, 1992 THE MINIMUM ORDER FOR DELIVERY WILL BE \$75.00.			849100058		
N/C		Deposit on returnable containers does not convey ownership. Deposit will be refunded upon receipt of containers in good condition, provided they are returned within ninety days. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended. PRODUCTS ARE SOLD ON THE BASIS OF NET WEIGHTS WHEN PACKED.			SALES TAX		0.00	
					FREIGHT			
TTS= TAX= 0.00		TAX ID 221-764-278			TOTAL		180.07	

CREDIT MEMORANDUM

1366866

DOONER & SMITH CHEMICAL CO.

X21144

ACIDS, CHEMICALS, SOLVENTS
PAINTS AND OILS

374 MULBERRY STREET
NEWARK, N. J. 07102
(201) 623-1905

Receipt No. S15114

Date 06/23/93

HYGRADE ELECTROPLATING CO.

We have credited your account as follows:

3	M/T P/E CBY @	\$15.00 EA.	45.00	\$	45.00	*
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PJ394
L48517

849100059

TIERRA-B-010104

**DOONER & SMITH CHEMICAL CO.**

CHEMICALS, ACIDS, SOLVENTS
374 MULBERRY ST., NEWARK, N.J. 07102
PHONE (201) 623-1905 FAX (201) 623-1950

INVOICE

DATE	NUMBER
06/23/93	76052-241
BILL OF LADING NUMBER	
S15114	

SOLD TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

SHIP TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

CUST. NO.	CUSTOMER P.O.	REL. NO.	SHIP VIA	COL	PPD	TERMS	F.O.B.
366866						NET 30 DAYS	
QTY ORDERED	QTY SHIPPED	PRODUCT CODE	DESCRIPTION	UNIT PRICE	% DISC.	EXTENDED PRICE	
2		A057	HYDROCHLORIC ACID, SOLUTION (20 DEGREE) 126 # CBY = 252.000 LBS	15.90 HD		40.07	
2		A112	SULFURIC ACID (66 DEGREE) 200 # CBY = 400 LBS	20.00 HD		80.00	
			PD. 7-14-93 CK. # 6408	PJ 394 L 485A			
			DEPOSIT ON 4P/E CARBOY @ \$ 15.00 EACH			60.00	
			*** WE APPRECIATE YOUR BUSINESS!!! *** EFFECTIVE SEPT. 1, 1992 THE MINIMUM ORDER FOR DELIVERY WILL BE \$75.00.			849100060	
I/C			Deposit on returnable containers does not convey ownership. Deposit will be refunded upon receipt of containers in good condition, provided they are returned within ninety days. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended. PRODUCTS ARE SOLD ON THE BASIS OF NET WEIGHTS WHEN PACKED.			SALES TAX	0.00
TS=						FREIGHT	
AX= 0.00			TAX ID 221-764-278			TOTAL	180.07



DOONER & SMITH CHEMICAL CO.

CHEMICALS, ACIDS, SOLVENTS

374 MILL BERRY ST. NEWARK, N.J. 07102

PHONE (201) 823-1905 FAX (201) 823-1950

2410-B SYLVAN DRIVE, PT. PLEASANT, N.J. 08742
PHONE (908) 295-8900 FAX (908) 295-8686

INVOICE	
DATE	NUMBER
03/15/94	78379-293
BILL OF LADING NUMBER	
S17866	

SOLD TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

SHIP TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

CUST. NO.	CUSTOMER P.O.	REL. NO.	SHIP VIA	COL	PPD	TERMS	F.O.B.
1366B66						NET 30 DAYS	
QTY ORDERED	QTY SHIPPED	PRODUCT CODE	DESCRIPTION	UNIT PRICE	% DISC	EXTENDED PRICE	
2	2	A112	SULFURIC ACID (66 DEGREE) 200 # CBY = 400.000 LBS	14.65 HD		58.60	
	2	A057	HYDROCHLORIC ACID, SOLUTION (20 DEGREE) 126 # CBY = 252 LBS	12.95 HD		32.63	
			DEPOSIT ON 4P/E CARBOY @ \$ 15.00 EACH			60.00	
			PD. 5-4-94 PJ 403 CK. # 6816 L655A				
			*** PLEASE NOTE OUR NEW OFFICE ADDRESS!!! WE THANK YOU AND APPRECIATE YOUR BUSINESS ***				
			849100061				
			Deposit on returnable containers does not convey ownership. Deposit will be refunded upon receipt of containers in good condition, provided they are returned within ninety days. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended. PRODUCTS ARE SOLD ON THE BASIS OF NET WEIGHTS WHEN PACKED.				
			TAX ID 221-764-278				
			SALES TAX			0.00	
			FREIGHT				
			TOTAL				

0.00



DOONER & SMITH CHEMICAL CO.

CHEMICALS, ACIDS, SOLVENTS

374 MULBERRY ST. NEWARK, N.J. 07102
PHONE (908) 295-8900 FAX (908) 295-8686

2410-B SYLVAN DRIVE, PT. PLEASANT, N.J. 08742
PHONE (908) 295-8900 FAX (908) 295-8686

INVOICE

DATE

NUMBER

10/14/94

80042-334

BILL OF LADING NUMBER

S20261

SOLD TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

SHIP TO: HYGRADE ELECTROPLATING CO.
33-4TH STREET
NEWARK, N.J. 07107

CUST. NO.	CUSTOMER P.O.	REL. NO.	SHIP VIA	COL	PPD	TERMS	F.O.B.
1366866						NET 30 DAYS	
QTY ORDERED	QTY SHIPPED	PRODUCT CODE	DESCRIPTION	UNIT PRICE	% DISC.	EXTENDED PRICE	
2	2	A111	SULFURIC ACID (66 DEGREE) 220 # DRUM = 440.000 LBS	20.00 HD		88.00	
1	1	A082	NITRIC ACID (42 DEGREE) 172 # DRUM = 172 LBS	29.75 HD		51.17	
PD. 1-10-95 CK. # 7153 PJ #10 I 655A DEPOSIT ON 2 DEL DRUM @ \$ 15.00 EACH 30.00 DEPOSIT ON 1 SM S/S DRUM @ \$100.00 EACH 100.00 *** PLEASE NOTE OUR NEW OFFICE ADDRESS!!! *** WE THANK YOU AND APPRECIATE YOUR BUSINESS							849100062
N/C			Deposit on returnable containers does not convey ownership. Deposit will be refunded upon receipt of containers in good condition, provided they are returned within ninety days. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended. PRODUCTS ARE SOLD ON THE BASIS OF NET WEIGHTS WHEN PACKED.			SALES TAX	0.00
TTS=			TAX ID 221-764-278			FREIGHT	
TAX= 0.00						TOTAL	269.17

Phone 623-1905

DUPLICATE

IN CASE OF ERROR OR RETURN OF GOODS, PRESENT THIS RECEIPT

RECEIVED OF

DOONER & SMITH CHEMICAL CO.

Chemicals, Acids, Solvents, Paints

1366866

374 MULBERRY STREET

Newark, N. J. 07102

March 25, 1983

Name

HIGRADE ELECTROPLATING

Address

33 4TH ST

NEWARK, N.J. 07107

4x1	Gal Hydrogen Peroxide 35%
	Oxidizing Material
2	1/2 Cbys 66° Sulfuric Acid 15 ^{IV} Dep
	20% Corrosive Material
2	1/2 Cbys Hydrochloric Acid 20 ^{IV} 15 ^{IV} Dep
	126 ⁺ Corrosive Material

DEPOSIT ON RETURNABLE CONTAINERS WILL BE CREDITED WHEN CONTAINERS ARE RETURNED IN GOOD CONDITION WITHIN NINETY DAYS

HAVE YOU CONTAINERS TO BE RETURNED?

Received By

RECEIVED, THE FOLLOWING EMPTY CONTAINERS SUBJECT TO INSPECTION

4	1/2 Cbys	Carboys		Gal. Cons
1	1/2 100 ^{lb}	Drums		Jugs
		Demis		

849100063

Order #

Driver

S 75818

DE043

BY STANDARD FORMS, INC., MORRISTOWN, NEW JERSEY 07960

SHIPPER'S DECLARATION FOR DANGEROUS GOODS

(Provide at least two copies to the airline.)

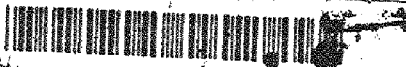
Shipper INDUSTRIES, INC. 12 CROWS MILL ROAD KEASBEY, NEW JERSEY 08842		Air Waybill No. Page 1 of 1 Pages Shipper's Reference Number (optional) 849100064					
Consignee TEGRADE ELECTROPLATING 35 FOURTH STREET NEWARK, NJ 07107							
Two completed and signed copies of this Declaration must be handed to the operator		WARNING Failure to comply in all respects with the applicable Dangerous Goods Regulations may be in breach of the applicable law, subject to legal penalties. This Declaration must not, in any circumstances, be completed and/or signed by a consolidator, a forwarder or an IATA cargo agent.					
TRANSPORT DETAILS This shipment is within the limitations prescribed for (delete non-applicable) ☒ PASSENGER AND CARGO AIRCRAFT ☐ AIR MAIL ONLY		Airport of Departure Shipments type (delete non-applicable) ☒ NON-RADIOACTIVE ☐ RADIOACTIVE					
Airport of Destination							
NATURE AND QUANTITY OF DANGEROUS GOODS							
Dangerous Goods Identification							
Proper Shipping Name	Class or Division	UN or ID No.	Packing Group	Subsidiary Risk	Quantity and type of packing	Packing Instructions	Authorization
SILVER CYANIDE KQ POISON	6.1	UN1684	II		(1) STILL PALS @ 2.83 KG EACH	613	
Additional Handling Information FOR CHEMICAL EMERGENCY CALL: CHEMTREC (24 HRS): 1-800-424-9300 (US, CANADA, PUERTO RICO, VIRGIN ISLANDS) 1-202-483-7616 (OUTSIDE ABOVE AREA); This shipment prepared according to: ☐ 49CFR ☐ IATA Regulations ☐ ICAO Regulations							
I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.				Name/Title of Signatory TOM BARDY, MGR. Place and Date KEASBEY, NJ 01/04/96 Signature (see warning above)			

SD-1

DG SUPPLIES, INC. P.O. BOX 400 DAYTON, N.J. 08810 1 800 347-7879

TIERRA-B-010109

NEW ENGLAND MOTOR FREIGHT, Inc.

NEMF1-71 NORTH AVENUE, EAST - P.O. BOX 6031
ELIZABETH, N.J. 07207-6031
(908) 965-0100 N.Y. (212) 608-2060

ORIG/DEST 18-01	PICK UP UNIT 6546	ROAD UNIT 2802	CONSIGNEE CODE 9999	SHIPPER CODE 26546	BILL TO CODE 26546 P	* FOR INQUIRIES CALL 908-965-0100	PRO DATE 3/04/96	PRO NUMBER 74534439	PAGE 1
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HYGRADE ELECTRO

35 4TH ST
NEWARK

482-1442

NJ

07107

T CONG
E
L
E SHIPR
203-934-8611SHIPPER
ENTHONE COFRONTAGE RD
WEST HAVEN

CT

06516

BL OR SHIPPER NUMBER

A20879

CONNECTING LINE PRO

TO

FROM

NO. OF PCS.

HM

DESCRIPTION

C
C
O
D
ER
E
V

NEMF REVENUE

CONSIGNEE COPY

1 * FLAMMABLE LIQUID NOS (PROPARGYL
ALCOHOL) 3, UN1993 PBII
2 * NON HAZARDOUS MATERIALS NI BRI
K E E P F R O M F R E E Z I N G
FOR EMERGENCY INFORMATION CONTACT:
CHEMTREC 1-800-424-9300.

CLASS

WEIGHT

RATE

PREPAID

COLLECT

70

50

70

102

849100065

3 0006030

TOTALS 26546

13

152

*I/B

TARIFF AUTHORITY

MA500 SEC:4A RBN1070H

P.O. NO. VERBAL

PRO. NO.

74534439

PAGE

1

BILL/RATE

MGJB

B
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T
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DATE

UNIT

DRIVER

PIECES

DRIVER IS NOT
AUTHORIZED TO
EXTEND CREDITRECEIVED ABOVE GOODS IN GOOD CONDITION EXCEPT AS NOTED
HEREON:

CONSIGNEE

PER

DATE

COMPLETE SIGNATURE - INITIALS NOT ACCEPTABLE

C.O.D.
AMOUNTC.O.D. AMOUNT MUST BE
CASH OR CERTIFIED CHECK
UNLESS OTHER INDICATED



RFE Industries, Inc.

Remit To: Foot of Jersey Avenue, Jersey City, NJ 07302 • (201) 451-1593-4 or 451-0229 • Fax: (201) 451-8
Executive Sales Offices: 19 Crows Mill Road, Keasbey, NJ 08832 • (908) 738-5200 • Fax: (908) 738-5319

RFE ORDER NO.
10392

SOLD TO: HYCON

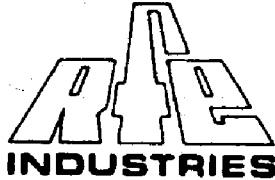
SHIP TO:

HY-CRACKER PLEASANTON CA
35 FORT BAKER STREET

HY-CRACKER PLEASANTON CA
35 FORT BAKER STREET

NEWARK

CUSTOMER ORDER NO.		ORDER DATE	SALESMAN	TERMS	DES/RED SHIP DATE		
SHIP VIA		FREIGHT	F.O.B.		DATE SHIPPED		
QUANTITY ORDERED	QUANTITY SHIPPED	U/M	DESCRIPTION		GROSS WEIGHT	TARE	NET
166	2				7.1		
					849100066		
PACKING LIST							



RFE Industries, Inc.

Remit To: Foot of Jersey Avenue, Jersey City, NJ 07302 • (201) 451-1593-4 or 451-0229 • Fax: (201)
Executive Sales Offices: 19 Crows Mill Road, Kearsbey, NJ 08832 • (908) 738-5200 • Fax: (908) 738-5319
001

RFE ORDER NO.

006403

SOLD TO: HYGNNJP

SHIP TO:

HY-GRADE ELECTROPLATING
35 FOURTH STREET

HY-GRADE ELECTROPLATING
35 FOURTH STREET

NEWARK

NJ 07107-

NEWARK

NJ 07107-

CUSTOMER ORDER NO.		ORDER DATE	SALESMAN	TERMS	DESIRED SHIP DATE
VERBAL EUGENE		03/29/91	JED	NET 10	03/29/91
SHIP VIA		FREIGHT	F.O.B.		
WB		PPD	KEASBEY		
QUANTITY ORDERED	QUANTITY SHIPPED	U/M	DESCRIPTION	MDS	
170		POZ	RFE OXY-FREE SILVER SLAB 1/4 X 4 X 15" 2 PCS		
ACKNOWLEDGEMENT-NOT AN INVOICE					

849100067

* MDS: METALS MARKET PRICE ON DATE OF SHIPMENT WILL APPEAR ON FINAL BILLING.

V JERSEY:
9-4850

INVOICE

NEW YORK
(212) 594-0

L.J. & M. LAPLACE

INDUSTRIAL CHEMICALS

No. 11621

LELIARTS LANE • ELMWOOD PARK • N. J. - 07407
REMIT TO PO BOX 443

SOLD
TO

HY GRADE ELECTRO PLATING
35 FOURTH STREET
NEWARK, N.J. 07107

**ORIGINAL
INVOICE**

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

CUSTOMER ORDER NO. 10NE	ORDER DATE 2/10/84	SALESMAN	TERMS 30 DAYS NET	INVOICE NO. 277478
QUANTITY		DESCRIPTION	PRICE	AMOUNT
		LBS SULFURIC ACID 66* CORROSIVE MATERIAL UN 1830 DRUMS WHITE LABEL		
		LBS HYDROCHLORIC ACID 20* CORROSIVE MATERIAL UN 1789 DRUMS WHITE LABEL		
		LBS NITRIC ACID OXIDIZER UN 2031 S. S. DRUMS WHITE LABEL		
		LBS PHOSPHORIC ACID CORROSIVE MATERIAL UN 1805 DRUMS WHITE LABEL		
		LBS CHROMIC ACID, SOLID, OXIDIZER XXXX		
		LBS SODIUM CYANIDE, SOLID, POISON B UN 1689		
		LBS SODIUM HYDROXIDE, DRY SOLID CORROSIVE MATERIAL UN 1823		
200.00	LBS. NICKEL SULFATE ** ORM-E NA9141 RQ5000/2270		.75	150

"Quality Chemicals"
and
"Service"

PC 4-10
2/10/84
PJ 282
L 981

"Quality Chemicals"
and
"Service"

Handwritten: P (4-11)
C. C. C. C. C.
P. J. 282
L 981

BUYER ACKNOWLEDGES THAT IT HAS RECEIVED
PRODUCTS FAMILIAR WITH SELLER'S LABELING
LITERATURE CONCERNING THE PRODUCTS
RETURNED AND WILL FORWARD SUCH IN-
FORMATION TO ITS EMPLOYEES AND CUSTOMERS
USING SUCH PRODUCTS, IF ANY.

ALL CONTAINERS FOR WHICH A DEPOSIT
IS CHARGED, REMAIN THE PROPERTY OF
L. J. & M. LAPLACE.

PAY THIS AMOUNT →

150

849100068

~~MONTHLY STATEMENT~~

PHONE: 482-1442-3

HY-GRADE ELECTRO PLATING CO.
PLATING : POLISHING

35 FOURTH STREET
NEWARK, N. J. 07107

~~ON ACCOUNT WITH~~

M. ULIANO

JAN 16-1983

55 lb TIN ANODES

@\$4.00 lb

\$220.00

GJ-269
2451

849100069

NEW JERSEY:
(201) 796-4850

L.J. & M. LAPLACE

LELIARTS LANE • ELMWOOD PARK • N. J. - 07407
REMIT TO PO BOX 443

INVOICE

NEW YORK:
(212) 584-0011

No. 12930

NO. 12930

SOLD
TO

HV GRADE ELECTRO PLATING
35 FOURTH STREET
NEWARK, N.J. 07107

ORIGINAL

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

CUSTOMER ORDER NO.		ORDER DATE	SALESMAN	TERMS		INVOICE DATE
PHONE		3/21/84		30 DAYS NET		3/22/84
QUANTITY	DESCRIPTION	PRICE	AMOUNT			
	LBS SULFURIC ACID 85% CORROSIVE MATERIAL UN 1830 DRUMS WHITE LABEL					
	LBS HYDROCHLORIC ACID 20% CORROSIVE MATERIAL UN 1789 DRUMS WHITE LABEL					
	LBS NITRIC ACID OXIDIZER UN 2001 S. S. DRUMS WHITE LABEL					
	LBS PHOSPHORIC ACID CORROSIVE MATERIAL UN 1808 DRUMS WHITE LABEL					
	LBS CHROMIC ACID, SOLID, OXIDIZER UN 1808					
	LBS SODIUM CYANIDE, SOLID, POISON B UN 1688					
	LBS SODIUM HYDROXIDE, DRY SOLID CORROSIVE MATERIAL UN 1823					
100.00	LBS. BORIC ACID	.45	45.00			

"Quality Chemicals"
and
"Service"

PJ 283
L 981

P2 416
Credit 555

BUYER ACKNOWLEDGES THAT IT HAS RECEIVED
AND IS FAMILIAR WITH SELLER'S LABELING
AND/OR LITERATURE CONCERNING THE PRODUCTS
LISTED HEREUNDER AND WILL FORWARD SUCH IN-
FORMATION TO ITS EMPLOYEES AND CUSTOMERS
OF SUCH PRODUCTS, IF ANY.

ALL CONTAINERS FOR WHICH A DEPOSIT
IS CHARGED, REMAIN THE PROPERTY OF
L. J. & M. LAPLACE

PAY THIS AMOUNT →

45.00T

849100070

Vulcan Materials Company

METALS DIVISION/P.O. BOX 7588 • BIRMINGHAM, ALA. 35263 • TELEPHONE 205-877-3661



INVOICE

SOLD TO

SHIPPED TO

379801
HY-GRADE ELECTROPLATING
35 FOURTH ST
NEWARK NJ 07107

NEWARK
NJ

INVOICE NUMBER	13928
INVOICE DATE	2/25/85
SHIPPING LOCATION	82

TERMS: NET 30 DAYS FROM

VMC ORDER NO.	VMC ORDER DATE	CUSTOMER ORDER NO.	DATE SHIPPED	SHIPPED VIA	F.O.B.	FREIGHT
6212	2/25/85	21885	2/25/85	VIA TRUCK		COL
TYPE PACKAGE, PRODUCT DESCRIPTION AND INVOICE DETAIL				QUANTITY	UNIT PRICE	UNIT
2 100 POUND DRUMS POTASSIUM STANNATE GROSS 208 TARE 2 PLUS WAREHOUSE SURCHARGE				200	4.416 2.025	LB LB
PRODUCT TOTAL						883.20 5.00 888.20
INVOICE TOTAL						888.20
PO. 379801 CR. # 7207						
849100071						
BASE TIN PRICE TIN PRICE DATE		3.64 2/22/85		"THANK YOU" FOR USING VULCAN HIGH QUALITY TIN CHEMICAL PRODUCTS		
VMC RELEASE NO. B/L NUMBER		P#LS343 14016		PLEASE MAKE REMITTANCE TO Vulcan Materials Company METALS DIVISION PO BOX 6431-N CLEVELAND OH 44193		

We certify that these goods were produced in compliance with all applicable requirements of Sections 6, 7 and 12 of the Fair Labor Standards Act, as amended, and regulations and orders of the U.S. Department of Labor issued under Section 14 thereof.

FORM 749 MD 4115

DUPLICATE

TIERRA-B-010116

Vulcan Materials Company

METALS DIVISION/P.O. BOX 7588 • BIRMINGHAM, ALA. 35253 • TELEPHONE 205-877-3661



SOLD TO

INVOICE

SHIPPED TO

279801
HY-GRADE ELECTROPLATING
10 FOURTH ST
NEWARK NJ 07107

NEWARK
NJ

INVOICE NUMBER	TS427
INVOICE DATE	9/23/85
SHIPPING LOCATION	K2

TERMS: NET 30 DAYS FROM

VMC ORDER NO.	VMC ORDER DATE	CUSTOMER ORDER NO.	DATE SHIPPED	SHIPPED VIA	F.O.B.	FREIGHT	
7753	9/23/85	816	9/23/85	VIA TRUCK		COL	
TYPE PACKAGE: PRODUCT DESCRIPTION AND INVOICE DETAIL				QUANTITY	UNIT PRICE	UNIT	INVOICE AMOUNT
1 100 POUND DRUMS POTASSIUM STANATE							
GROSS 100 TARE 4 NET 100				100	4.723	LB	472.30
PLUS WAREHOUSE SURCHARGE					.675	LB	67.50
PRODUCT TOTAL							474.80
INVOICE TOTAL							474.80
BASE TIN PRICE 6.30							
TIN PRICE DATE 9/20/85							
VMC RELEASE NO. PML 3437							
B/L NUMBER 14693							
"THANK YOU" FOR USING VULCAN HIGH QUALITY TIN CHEMICAL PRODUCTS				PLEASE MAKE REMITTANCE TO Vulcan Materials Company METALS DIVISION PO BOX 6431-N CLEVELAND OH 44193			
				849100072			

We certify that these goods were produced in compliance with all applicable requirements of Sections 6, 7 and 12 of the Fair Labor Standards Act, as amended, and regulations and orders of the U.S. Department of Labor issued under Section 14 thereof.

FORM 749 MD 4115

DUPLICATE

TIERRA-B-010117

Witco

ALLIED-KELITE DIVISION Witco Chemical Corporation

CUSTOMER: PLEASE NOTE

YOUR REMITTANCE AND INQUIRIES
CAN BE HANDLED PROMPTLY WITH
COMPLETE INVOICE NUMBER AND DATE.

INVOICE NO.

374774

INVOICE DATE

06/24/80

NB

X

TERMS:
NET 30 DAYS

PLEASE REMIT TO

DEPARTMENT 320
C/O SCOTT BILLY BRATT

SOLD
TO

F-REPAIR ELECTROPLATING

35 418
NEWARK

NO 07407

SHIP
TO

F-REPAIR ELECTROPLATING

35 418
NEWARK

NO 07407

ISSUED BY:

100 MTD AND AVER
DETROIT, MI 48201

7002(5-84)

CUSTOMER ORDER NUMBER		CUSTOMER ORDER DATE		SHIPPING DATE		THE SALE AND ACCEPTANCE OF THE FOLLOWING ITEMS ARE SUBJECT TO THE WARRANTY PROVISIONS INCLUDING THOSE PERTAINING TO MERCHANTABILITY AND FITNESS AS SET FORTH ON THE REVERSE SIDE HEREOF.					
CARRIER		DATE SHIPPED		WAREHOUSE		ZONE		F.O.B. OUR PLANT UNLESS INDICATED DESTINATION		CR INDICATES CREDIT ITEM	
ITEM NO.	PART NUMBER	DESCRIPTION	CONTAINER	QUANTITY ORDERED	QUANTITY SHIPPED	PRICE	UNIT	GROSS AMOUNT	DISCOUNT	NET AMOUNT	
01	240108 24-12V 810101	TRIGITE 14-12 NO STATE SALES TAX FRT CHARGE	100	100	100	11.180	EA	111.80		111.80	
PT 295 L 884 7-17-80 CC 1512 849100073											

☐ ORDER COMPLETE☐ BALANCE TO FOLLOW☐ CANCEL BALANCE**ALLIED-KELITE IS A SUBSIDIARY OF WITCO CHEMICAL CORPORATION**

We hereby certify that these goods were produced in compliance with all applicable requirements of Sections 6, 7 and 12 of the Fair Labor Standards Act as amended, and of regulations and orders of the United States Department of Labor issued under Section 14 thereof.

ORIGINAL INVOICE

RETURNABLE CONTAINERS: Credit for refund of deposit charges on returnable containers will be granted if returned in good condition within 6 months from date of shipment, freight charges prepaid. Containers for which no charge is made are not returnable.

Tel. (201) 473-1400



STATE CHEMICAL & SUPPLY CO. No 21303

CLEANERS • PLATING and INDUSTRIAL CHEMICALS
325 MIDLAND AVE. • GARFIELD, N.J. 07026

Date 2/28/85

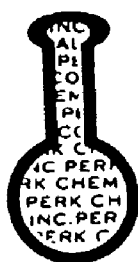
19

10● Hygrade Electroplating
35 4th St.
Newark, N.J. 07107

TERMS: NET 30 DAYS

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

PRICES SUBJECT TO CHANGE WITHOUT NOTICE			
1	Bag 100# Boric Acid	\$.49/lb.	\$ 49.00
1	Bag 50# Absorbent	5.50/bag	5.50
		TAX	.33
			\$ 54.83
	Eugene		
	PD. 3/8/80	PI 294	
	CK. # 1246	L 406	
			849100074



Perk chemical co., inc.

217 SOUTH FIRST STREET
MAIN OFFICE: ELIZABETH, N.J.
(201) 355-5800

ELIZABETH, NEW JERSEY 07206
N. Y. C. (212) 962-0972

INVOICE

17967

NUMBER:

12/02/85

DATE:

SOLD TO: HY-GRADE ELECTRO PLATING CO.
35 FOURTH STREET

SHIP TO:

4950

NEWARK,

NJ 07107

CUST.
ACCT.
NO.:

DATE SHIPPED	OUR ORDER NO.	SALES PERSON	SHIP VIA	F. O. B.	YOUR ORDER NO.	TERMS
12/02/85	21891	2	OUR TRUCK	DELIVERED		NET 30
QUANTITY	DESCRIPTION	CONVERSION FACTOR	BILLING QUANTITY	UNIT PRICE	AMOUNT	
100.00GL	TRICHLORETHYLENE	12.25	1225.00LB	0.4800	588.00	
		SUBTOTAL			588.00	
		MISCELLANEOUS			.00	
		SALES TAX EXEMPTION			.00	
PJ 304 L 204			PJ. 1/21/86 CIC. # 1866			

849100075

ORIGINAL

All orders subject to acceptance at
Company's Office in Elizabeth, N. J.

PAY THIS AMOUNT →



INVOICE

21-999

OMI INTERNATIONAL CORPORATION
UDYLITE Plating Systems • SEL-REX Plating Systems
21441 HOOVER RD., WARREN, MICHIGAN 48089

PLEASE DIRECT INQUIRIES AND CORRESPONDENCE TO:
OMI INTERNATIONAL CORPORATION
(FORMERLY THE PLATING SYSTEMS)
DIV OF OCCIDENTAL CHEMICALS
21441 HOOVER ROAD
WARREN, MI 48089

DAVE

01/29/85

INVOICE NUMBER	DATE
752135	01/29/85
ACCOUNT	

00-245-2944

SOLD TO

MY GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK, NJ 07107

SHIP TO

MY GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK, NJ 07107

TERMS

NET 30 DAYS FROM INVOICE DATE

REMIT TO **OMI INTERNATIONAL CORPORATION**
(FORMERLY THE PLATING SYSTEMS)
DIV OF OCCIDENTAL CHEMICALS
P O BOX 17127
NEWARK, NJ 07194

CASH DISCOUNT DOES NOT APPLY TO SALES TAX.
FREIGHT CHARGES OR CONTAINER DEPOSITS

CUSTOMER ORDER NUMBER	BLANKET NUMBER	ORDER DATE	DATE SHIPPED	B/L NUMBER	SHIP TO ACCOUNT
VERBAL		01/28/85	01/29/85	752135	00-245-29
SHIP VIA	SHIPPED FROM	F O B	SHIPPING POINT	FREIGHT	
PS	NUTLEY, NJ - BLDG 2				

ORDERED	SHIPPED	DESCRIPTION/CODE	UNIT PRICE	U/M	AMOUNT	TAX
8.0000	8.0000	NICKEL BRIGHTENER 7 PRODUCT # 100049/01J 8 CT/SIZE 1 GL	18.8500	GL	150.80	N
		FREIGHT AMOUNT			8.70	

01 - 01 ACK=01/29/85

TOTAL AMOUNT

159.50

CUSTOMER DUPLICATE

849100076

ACCEPTANCE OF YOUR ORDER IS EXPRESSLY CONDITIONED UPON YOUR ASSENT TO THE TERMS AND
CONDITIONS ON THE FRONT AND BACK HEREOF.
Seller makes NO WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, OR
OF ANY KIND, EXPRESS OR IMPLIED, except as provided in Clause 4 on the back hereof.
SEE REVERSE SIDE FOR TERMS AND CONDITIONS.

OAKITE PRODUCTS, INC.

SPECIALIZED INDUSTRIAL CLEANING
MATERIALS • METHODS • SERVICE

PLEASE REMIT TO: P.O. BOX 1109, SUMMIT, NEW JERSEY 07901
GENERAL OFFICES: 30 VALLEY ROAD, BERKELEY HEIGHTS, N.J. 07922 TEL (201) 464-6900 D-LINE 130-7354

DUPLICATE INVOICE

INV. DATE	INVOICE NO.	SHIP'S PT.	CAT.	INDEX	SPP.	PRY.	TAX	ACCOUNT NO.	FORMS	CUSTOMER ORDER NUMBER
11/04/85	658213	00MET	11	02	00	1	10			

SOLD TO

SHIPPED TO

HY GRADE ELECTROPLATING CO
35 4TH ST
NEWARK NJ 07107

SAME

TERMS: NET 30 DAYS

34013

DIVISION • SALESMAN

S. I. C.

CLASS

N-O

P-C

SHIPPED

ROUTE

ID# 0243642 05

24306 ASCENZO R

3471

034

N

P

11/04

TR J01624

QTY-CONTAINER	DESCRIPTION	GROSS WT.	NET LBS.-GALS.	PRICE (U.S. GAL.)	EXTENDED AMOUNT
1 LDR	OAKITE 290	495	480 LB	89	427.00
PD. 12-27-85 CK. # 1810		PT 303 L 70A		849100077	

PPD. FRT.

00

TAX

PERMIT NO.

PERCENT

AMOUNT

INVOICE TOTAL INCLUDES
TAXES AND FRT. CHARGES
IF ANY

INVOICE TOTAL

452.83

WE CERTIFY THAT THE ARTICLES COVERED BY THIS INVOICE WERE PRODUCED IN COMPLIANCE WITH THE FAIR LABOR STANDARDS ACT OF 1938, AS
AMENDED, AND REGULATIONS ISSUED PURSUANT THERETO. PRICES INCLUDE PURCHASE & DISCOUNT AGREEMENT, BLANKET ORDER AND QUANTITY DISCOUNTS.

PAY THIS AMOUNT

PTD. IN U.S.A.

SPECIALIZED INDUSTRIAL CLEANING
MATERIALS • METHODS • SERVICE

OAKITE PRODUCTS, INC.

PLEASE REMIT TO: P.O. BOX 1109, SUMMIT, NEW JERSEY 07901
GENERAL OFFICE: 30 VALLEY ROAD, BERKELEY HEIGHTS, N.J. 07922 TEL (201) 464-6900 D-U-N-S 130-7354

TRIPLICATE INVOICE

INV. DATE 11/04/85	INVOICE NO. 658213	SHIP'S PT. 00MET	CAT. 11	INDEX 02	SPP. 00	PRT. 1	TAX 10	ACCOUNT NO.	FORMS	CUSTOMER ORDER NUMBER
-----------------------	-----------------------	---------------------	------------	-------------	------------	-----------	-----------	-------------	-------	-----------------------

SOLD TO

SHIPPED TO

HY GRADE ELECTROPLATING CO
35 4TH ST
NEWARK NJ 07107

✓ SAME

34013

TERMS: NET 30 DAYS

DIVISION - SALESMAN 24306 ASCENZO R	S.I.C. 3471	CLASS 034	N-O N	P-C P	SHIPPED 11/04	ROUTE TR J01624	ID# 0243642 05
--	----------------	--------------	----------	----------	------------------	--------------------	----------------

QTY-CONTAINER	DESCRIPTION	GROSS WGT.	NET LBS.-GAL.	PRICE (U.S. GAL.)	EXTENDED AMOUNT
1 LDR	OAKITE 290	495	480 LB	89	427.20
<i>PD. 12-27-85</i> <i>CK # 1810</i>		<i>PT 303</i> <i>L 70A</i>	849100078		

PPD. PRT. 00	TAX NJ ST	PERMIT NO.	PERCENT 6.00	AMOUNT 25.83	INVOICE TOTAL INCLUDES TAXES AND PRT. CHARGES IF ANY	INVOICE TOTAL 452.83
-----------------	--------------	------------	-----------------	-----------------	--	-------------------------

SELLER CERTIFIES THAT THE ARTICLES COVERED BY THIS INVOICE WERE PRODUCED IN COMPLIANCE WITH THE FAIR LABOR STANDARDS ACT OF 1938, AS
ENACTED, AND REGULATIONS ISSUED PURSUANT THEREIN. PRICES INCLUDE PURCHASE & DISCOUNT AGREEMENT, BLANKET ORDER AND QUANTITY DISCOUNTS.

PAY THIS AMOUNT
PTD. IN U.S.A.

EW JERSEY:
1) 798-4850

NEW YORK:
(212) 584-0011

L.J. & M. LAPLACE

LELIARTS LANE • ELMWOOD PARK • N. J. • 07407
REMIT TO PO BOX 443

INVOICE

INDUSTRIAL CHEMICALS

No. 02056

SOLD
TO

HY GRADE ELECTROPLATING
35 FOURTH ST.
NEWARK, N.J. 07107

ORIGINAL
INVOICE

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

CUSTOMER ORDER NO.	ORDER DATE	SALESMAN	TERMS		INVOICE DATE
PHONE	4/30/85		30 DAYS NET		5/1/85
"Quality Chemicals" and "Service"	QUANTITY	DESCRIPTION	PRICE	AMOUNT	
		LBS SULFURIC ACID 85% CORROSIVE MATERIAL UN 1830 DRUMS WHITE LABEL RQ 1000/454			
		LBS HYDROCHLORIC ACID 30% CORROSIVE MATERIAL UN 1789 DRUMS WHITE LABEL RQ 5000/2270			
		LBS NITRIC ACID OXIDIZER UN 2031			
		S. S. DRUMS WHITE LABEL RQ 1000/454			
		LBS PHOSPHORIC ACID CORROSIVE MATERIAL UN 1806 DRUMS WHITE LABEL RQ 1000/2270			
		LBS CHROMIC ACID, SOLID, OXIDIZER NA 1463 RQ 1000/454			
		LBS SODIUM CYANIDE SOLID POISON B UN 1608 RQ 104.84			
		LBS SODIUM HYDROXIDE DRY SOLID CORROSIVE MATERIAL UN 1825 RQ 1000/454			
	100.00	LBS. NICKEL SULFATE ORM-E NA9141 RQ5000/2270	.75	75.00	
10.00	GALS. NICKEL CHLORIDE, LIQUID ORM-E NA9139 RQ5000/2270	12.75	127.50		
PD. 5/28/85- C.K. # 1401			PJ 297 L 981		
BUYER ACKNOWLEDGES THAT HE HAS RECEIVED					

"Quality Chemicals"
and
"Service"

PD. 5/28/85
CK. # 1401

PJ 297
L 981

BUYER ACKNOWLEDGES THAT IT HAS RECEIVED
AND IS FAMILIAR WITH SELLER'S LABELING
AND/OR LITERATURE CONCERNING THE PRODUCTS
SOLD HEREUNDER AND WILL FORWARD SUCH IN-
FORMATION TO ITS EMPLOYEES AND CUSTOMERS
OF SUCH PRODUCTS, IF ANY.

ALL CONTAINERS FOR WHICH A DEPOSIT
IS CHARGED, REMAIN THE PROPERTY OF
L. J. & M. LAPLACE

PAY THIS AMOUNT →

202.50T

849100079

This Memorandum is an acknowledgment that a Bill of Lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

RECEIVED, subject to the classifications and tariffs in effect on the date of the receipt by the carrier of the property described in the Original Bill of Lading.

The property described herein, in apparent good order, except as noted (conveyance and condition of contents of packages unknown), named, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout the contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to the usual place of delivery or such destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Freight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment. Shipper hereby certifies that he is familiar with all the terms and conditions of the said Bill of Lading, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

From **FIDELITY CHEMICAL PRODUCTS CORP.**
At **470 FRELINGHUYSEN AVENUE**
Carrier **NEWARK, NEW JERSEY 07114**

19 **85** BY

9/30
DESIGNATE WITH AN (X)
TRUCK ☐ FREIGHT ☐

Shipper's No. **01500**

Consigned to **HYGRADE PLATING**
Destination **35 4TH STREET**

PICK UP

Agent's No. _____

(Mail or street address of consignee—For purposes of notification only.)

Destination

State of _____

County of _____

Route **NEWARK NJ 07107**
Delivering Carrier **VERBAL**

Vehicle or Car Initial _____

No. _____

No. Packages	HM	KIND OF PACKAGE, DESCRIPTION OF ARTICLES, SPECIAL MARKS AND EXCEPTIONS	* Weight (Sub. to Correction)	Class or Rate	Check Column	
2		PAIL 50% STANNOUS FLUOBORATE CHEMICALS N.O.I.	136			Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
						Per _____ (Signature of Consignor.)
						If charges are to be prepaid, write or stamp here, "To be Prepaid."
						PICK UP SP
						Received \$ _____ to apply in prepayment of the charges on the property described hereon.
						Agent or Cashier
						Per _____ (The signature here acknowledges only the amount prepaid.)
						Charges Advanced: \$ _____
						C. O. D. SHIPMENT
						C. O. D. Amt _____
						Collection Fee _____
						Total Charges _____

1 fibre boxes used for this shipment conform to the specifications set forth in the box maker's certificate thereon, and all other requirements of Rule 41, of the Consolidated Freight Classification.

is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to the regulations of the Department of Transportation.

shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight." It is a prima facie presumption, not a part of Bill of Lading approved by the Department of Transportation.

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.

red or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____

WEIGHT IS **136** LBS.

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. NOTE: Prepaid certificate complying with 49 CFR 173, 430 (a) in effect on June 30, 1976, may be used through June 30, 1977.

Per _____

Shipper

Shipper, Per _____

Agent, Per _____

at post office address of shipper

849100080

023-1908

DOONER & SMITH CHEMICAL CO.

ACIDS, CHEMICALS, SOLVENTS AND PAINTS

374 MULBERRY STREET

NEWARK, N. J. 07102

DATE 11 1 85

ORDER NO.

REL. NO.

SOLD TO

INVOICE NO. 54540-380

1366866

HYGRADE ELECTROPLATING CO.

35 - 4TH STREET

RECEIPT NO. S90797

NEWARK, N.J. 07107

TERMS: NET 30 DAYS

SHIP TO:

WD

1 P/E CBY 66° SULFURIC ACID		
200# EA	12.85 HD	25.70
3 P/E CBYS 20° HYDROCHLORIC ACID		
126# EA = 378#	10.10 HD	38.18
2 X 5 GAL POLY GAL DISTILLED WATER		
	6.35 EA	12.70
	ORIGINAL CONT	
DEPOSIT ON 4 P/E CBYS	15.00 EA	60.00
221-764-278		136.58*

PD. 12/27/85 -
CK. # 1808

PJ 303
L 226A

849100081

Deposit on returnable containers does not convey ownership. Deposit will be refunded upon receipt of containers in good condition, provided they are returned within ninety days.
Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended.

PRODUCTS ARE SOLD ON THE BASIS OF NET WEIGHTS WHEN PACKED.

823-1908

DOONER & SMITH CHEMICAL CO.

ACIDS, CHEMICALS, SOLVENTS AND PAINTS

374 MULBERRY STREET

NEWARK, N. J. 07102

DATE 5 13 85

ORDER NO.

REL. NO.

SOLD TO

INVOICE NO. 52850-208

RECEIPT NO. 588241

TERMS: NET 30 DAYS

1366866

HYGRADE ELECTROPLATING CO.

35 - 4TH STREET

NEWARK, N.J. 07107

SHIP TO:

WD

2 P/E CBYS 20° HYDROCHLORIC ACID		
126# EA = 252#	10.10 HD	25.45
2 P/E CBYS 66° SULFURIC ACID		
200# EA = 400#	12.85 HD	51.40
1 S/S DRUM 38° NITRIC ACID		
168#	15.35 HD	25.79
DEPOSIT ON 1 S/S DRUM	100.00 EA	100.00
DEPOSIT ON 4 P/E CBYS	15.00 EA	60.00
221-764-278		

262.64

160. -
102.64

PD. 5/28/85

PI 297

CIC. # 1413

L 59A

849100082

Deposit on returnable containers does not convey ownership. Deposit will be refunded upon receipt of containers in good condition, provided they are returned within ninety days. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended.

PRODUCTS ARE SOLD ON THE BASIS OF NET WEIGHTS WHEN PACKED.



American Chemical & Refining Company, Inc.

A Handy & Harman Company
P.O. BOX 120 • WATERBURY, CT 06720

***** REMIT TO *****
AMERICAN CHEMICAL &
REFINING COMPANY, INC.
P.O. BOX 452
HARTFORD, CT 06141-0452

INVOICE NO.

048452

INVOICE DATE 10/25/85

Telephone: (203) 757-9231
Telex: 962412 • ACRICONN

26400-07

BILL TO:

HY-GRADE ELECTROPLATE
35 FOURTH STREET
NEWARK, NJ 07107

NJ

SHIP TO: HY-GRADE ELECTROPLATE
ATTN: EUGENE WAGNER
35 FOURTH STREET
NEWARK, NJ 07107

YOUR ORDER NO.	DATE RECEIVED	DATE SHIPPED	SHIP VIA	ACR NO.	TERMS
VERBAL		10/25/85	EAST HALL'S-COLLECT	6360-0	NET CASH DATE OF IN
PRODUCT CODE	QUANTITY SHIPPED	UM	DESCRIPTION	PRICE	EXTENSION
15-103-18	310.000	AO	SILVER CYANIDE (227.478 T.O.) 2 X 100.000 A.O. 1 X 110.000 A.O.	6.598	2,045.38
00-000-50			INSURANCE		5.88
			INVOICE TOTAL		2,051.26
			SILVER @ \$5.607 FAB 10/25/85 MARKET		
849100083					

No claims will be considered unless made in writing within 5 days after arrival of goods. Order subject to terms on reverse side.

DUPLICATE



SOLVENTS AND CHEMICAL CO. OF N.J., INC.

211 RANDOLPH AVENUE • AVENEL, NEW JERSEY 07001
TEL. (908) 499-0123 FAX NO. (908) 381-3614

S
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O

FOR CHEMICAL EMERGENCY
SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT **CALL CHEMTREC 800-424-9300 DAY OR NIGHT**

CUSTOMER NUMBER	CUSTOMER PURCHASE ORDER NUMBER	SLSMN	ORDER DATE	SHIP DATE	DRIVER	F.O.B.	ORDER N

H.M.	QUANTITY SHIPPED	QUANTITY ORDERED	U/M	DETAILED PRODUCT DESCRIPTION/U.N. OR N.A. NUMBER	PRODUCT CODE	TAX CODE

E.P.A. I.D. #NJD044081354

849100084

FOR YOUR PROTECTION YOU SHOULD BE AWARE OF CURRENT FEDERAL, STATE AND LOCAL ENVIRONMENTAL LAWS REGARDING THE USE, TRANSPORTATION, STORAGE, AND DISPOSAL OF THESE PRODUCTS.

EMPTY DRUMS CARRIED BY THIS VEHICLE COMPLY WITH CFR 49 SECTION 173.29 (3) (ii).	PLACARDS REQ? ☐ YES ☐ NO	SUPPLIED? ☐ YES ☐ NO FURN. BY CARR.	This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.	C.O.D. TOTAL
---	---	---	--	--------------

WASTE DRUMS PICKED UP: DRUMS

EMPTY DRUMS PICKED UP: DRUMS

RECEIVED IN GOOD ORDER BY

[Signature]

DATE

TIME IN

TIME OUT

ALL RETURNABLE CONTAINERS MUST BE PAID FOR AND NO DISCOUNT WILL BE ALLOWED.
ALL RETURNED DRUMS ARE SUBJECT TO INSPECTION AT OUR PLANT AND MUST BE IN REUSABLE CONDITION.
SEE REVERSE SIDE FOR TERMS AND CONDITIONS CUSTOMER'S COPY

1 The tare values used for this shipment conform to the specifications set forth in the box maker's certificate thereon, and all other requirements of Consolidated Freight Classification.

THIS SHIPPING ORDER must be legibly filled in, in ink, or indelible pencil, or in Carbon, and retained by the Agent.

CARRIER: JERSEY INDUSTRIAL CHEM

849100085

1 Shipper's imprint in lieu of stamp, not a part of bill of lading approved by the Interstate Commerce Commission

SHIPPER'S NO.

CARRIER'S NO.

RECEIVED subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading

AT

NOV01 83

From JERSEY INDUSTRIAL CHEM

C.O.D.

COLLECT

The property described below in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier, the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract, agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Official, Southern, Western and Illinois Freight Classifications in effect on the date hereof, if this is a rail or rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

CONSIGNEE TO JERSEY INDUSTRIAL CHEM
PO BOX 430
DESTINATION: ELMWOOD PARK NJ 07407

DELIVERY ADDRESS (to be filled in only when shipper desires and governing tariffs provide for delivery thereof)
HY-GRADE ELECTRO PLATING
35 NORTH 4TH STREET
NEWARK, NJ

PROCESSED BY MA

B/L DATE 11/01/83

CUST. ORDER # VERBAL EUGENE

CUST. REQ #

ORDERED BY

REF. #

ROUTE: CUS # 27025

CAR OR VEHICLE INITIALS

B/I NO 9994

SHIPPED VIA		FREIGHT PREPAID		FREIGHT COLLECT	
AIRES		X			
NO. PKGS.	PACKAGING	WHSE. LOC.	DESCRIPTION	NET UNIT WEIGHT	GROSS WEIGHT
2	100# BAGS 50# bags		NICKEL SULFATE GRAN NOBIN	100	100
REMARKS: REMARKS:					

Subject to Section 2 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of consignor)

If charges are to be prepaid, write or stamp here: To be Prepaid

Rec'd \$

To apply in prepayment of the charges on the property described hereon.

Agent or Cashier

Per

(The signature here acknowledges only the amount prepaid.)

Charges advanced \$

* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight."
NOTE—Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding

Shipper, Per JERSEY INDUS Agent

Per

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Permanent post-office address of shipper:

1 The fibre boxes used for this shipment conform to the specifications set forth in the box maker's certificate thereon, and all other requirements of Consolidated Freight Classification.

THIS SHIPPING ORDER must be legibly filled in, in ink, or in indelible pencil, or in carbon, and retained by the Agent.

CARRIER: JERSEY INDUSTRIAL CHEM

849100086

1 Shipper's imprint in lieu of stamp, not a part of bill of lading approved by the Interstate Commerce Commission

SHIPPER'S NO.

CARRIER'S NO.

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading

MAR 16 1983

From JERSEY INDUSTRIAL CHEM

AT

C.O.D.
COLLECT

The property described below in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier, the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract, agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Official, Southern, Western and Illinois Freight Classifications in effect on the date hereof, if this is a rail or rail water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

PROCESSED BY LFE

CONSIGNEE TO JERSEY INDUSTRIAL CHEM
PO BOX 430

DESTINATION ELMWOOD PARK, NJ 07407

DELIVERY ADDRESS (To be filled in only when shipper desires and governing tariffs provide for delivery thereat)
HY GRADE — ELECTRO PLATE
35 NORTH 4TH STREET
NEWARK, NJ

B/L DATE 03/16/83
CUST. ORDER #
CUST. REQ. #
ORDERED BY
REF. #
PO # EUGENE

ROUTE: CUS # 27025

CAR OR VEHICLE INITIALS

B/L NO 15695

SHIPMENT VIA		FREIGHT PREPAID		FREIGHT COLLECT	
AIRES		X			
NO. PKGS.	PACKAGING	WHSE. LOC.	DESCRIPTION	NET UNIT WEIGHT	GROSS WEIGHT
10	100# DRUM		CAUSTIC POTASH FLAKE	0	0
	ORDER: 1 BACKORDER		CORROSIVE MATERIAL		
10	100# BAG		BORIC ACID GRANULAR TECH	100	101
			NORIN		
REMARKS: NOW					
REMARKS:					

Subject to Section 7 of conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse to the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without our payment of freight and all other lawful charges.

(Signature of consignor)

If charges are to be prepaid, write or stamp here "To be Prepaid"

Sec 5

To apply in prepayment of the charges on the property described hereon

Agent or Cashier

Per

(The signature here acknowledges only the amount prepaid)

Charges advanced \$

* If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is carrier's or shipper's weight.
NOTE—Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding

This is to certify that the above named materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Shipper, Per JERSEY INDUS Agent

Per

Permanent post-office address of shipper:

Phone 623-1905

DUPLICATE

849100087

IN CASE OF ERROR OR RETURN OF GOODS, PRESENT THIS RECEIPT

RECEIVED OF

DOONER & SMITH CHEMICAL CO.Chemicals, Acids, Solvents, Paints
374 MULBERRY STREET

1366866

Newark, N. J. 07102, OCT 12 1983

Name

HYDRAE ELECTROPLATING CO

Address

33 4TH ST.NEWARK, N.J.

2	1/2 CB, 20" HYDROCHLORIC ACID	15' DEP
	126" CORROSIVE MATERIAL	
2	PE COY, 16" SULFURIC ACID	15' DEP
	200" CORROSIVE MATERIAL	
1	11000 SULFUR CYANIDE NR	
	200" SOLID PISON A MATERIAL	

DEPOSIT ON RETURNABLE CONTAINERS WILL BE CREDITED WHEN CONTAINERS
ARE RETURNED IN GOOD CONDITION WITHIN NINETY DAYS

HAVE YOU CONTAINERS TO BE RETURNED?

Received By MB

RECEIVED THE FOLLOWING EMPTY CONTAINERS SUBJECT TO INSPECTION

3	EMPTY	Carboys	15.00	Gal. Cans
		Drums		Jugs
		Demis		
1	EMPTY	NITRO ACID	110.00	

Order #

Driver

S 78993

80048

© STANDARD FORMS, INC., MORRISTOWN, NEW JERSEY 07960

Phone 623-1905

849100088

DUPLICATE

IN CASE OF ERROR OR RETURN OF GOODS, PRESENT THIS RECEIPT

RECEIVED OF

DOONER & SMITH CHEMICAL CO.

Chemicals, Acids, Solvents, Paints

374 MULBERRY STREET

Newark, N. J. 07102

June 20 1983

Name

H/GRAD- ELECTROPLATING

Address

33 4TH ST

NEWARK, N.J. 07107

1	P/E COY 31° HYDROCHLORIC ACID 15 ⁰⁰	Dep
	126 ⁰⁰ CORROSIVE MATERIAL	
1	P/E COY 66° SULFURIC ACID 15 ⁰⁰	Dep
	200 ⁰⁰ CORROSIVE MATERIAL	
2	SS DRUMS NITRIC ACID 38° 100 ⁰⁰	Dep
	168 ⁰⁰ OXIDIZER + CORROSIVE MATERIAL	
	P/L NTS	

DEPOSIT ON RETURNABLE CONTAINERS WILL BE CREDITED WHEN CONTAINERS
ARE RETURNED IN GOOD CONDITION WITHIN NINETY DAYS

HAVE YOU CONTAINERS TO BE RETURNED?

Received By

RECEIVED THE FOLLOWING EMPTY CONTAINERS SUBJECT TO INSPECTION

3	P/E	Carboys		Gal. Cans
1	S/S	Drums		Jugs
		Demis		

Order #

Driver

Mary S 77220

84648

© STANDARD FORMS, INC., NORTHSTOWN, NEW JERSEY 07060



Metal Finishing Supplies and Equipment

THE PLATING PRODUCTS CO. INC.

840 COLFAX AVENUE • P.O. BOX 368 • KENILWORTH, NJ 07033-0368
PHONE (908) 241-5040 FAX 908-241-5356

SALESMAN JR	TERMS: NO DISCOUNT ON CONTAINERS NET 30 DAYS	F. O. B.	INVOICE DATE	INVOICE NO.
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QUANTITIES SHOWN IN "BALANCE" COLUMN HAVE BEEN BACK-ORDERED.

SHIP TO

SOLD TO
By Grade Electro Plating Co
~~XXXXXXXXXX~~
35 Fourth St
Newark NJ 07107

CUST. ORDER NO. Gene	DATE RECEIVED 12/21/95	DATE SHIPPED 12/22/95	VIA O/F	RESALE CERT. # 221 764 278	OUR ORDER NO. E 76573
--------------------------------	----------------------------------	---------------------------------	-------------------	--------------------------------------	---------------------------------

QUANTITY ORDERED	QUANTITY SHIPPED	BALANCE	DESCRIPTION
100#	<i>212#</i> <i>100#</i>	<i>C</i>	RQ Hazardous Substance Solid NOS Crystal GRM-B NA 9138 Nickel Sulfate Dry
5 Gls	<i>1X1/2</i> <i>1/2</i>	<i>O</i>	Corrosive Liquid - NOS UN1760 XXXXXXXXXX Platigue 30 Dip

Please inspect all merchandise carefully upon receipt. We assume no responsibility after your acceptance signature hereon.

THIS IS TO CERTIFY THAT THE ABOVE NAMED MATERIALS ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED, AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

MINIMUM ORDER
\$50.00

For Chemical Emergency
Call CHEMTREC 24 Hrs.:
1-800-424-9300

PLATING PRODUCTS

ALL RECOMMENDATIONS AND SUGGESTIONS CONCERNING THE USE OF OUR PRODUCTS ARE BASED UPON TEXT AND DATA BELIEVED TO BE RELIABLE. HOWEVER, AS THE ACTUAL USE OF OUR PRODUCTS BY OTHERS IS BEYOND OUR CONTROL, NO GUARANTEE, EXPRESSED OR IMPLIED, IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED WHETHER OR NOT THE USE OF OUR PRODUCTS IS MADE IN ACCORDANCE WITH RECOMMENDATIONS OR SUGGESTIONS WRITTEN OR VERBAL. FURTHERMORE, INFORMATION ON THE USE OF OUR PRODUCTS IS NOT TO BE CONSTRUED AS RECOMMENDATION TO USE SUCH PRODUCTS IN THE INFRINGEMENT OF ANY PATENT.

RECEIVED THE ABOVE IN GOOD ORDER:

DATE 19

RECEIVED FOR

BY

PACKING SLIP

849100089

Phone 622-1903

DUPLICATE

849100090

IN CASE OF ERROR OR RETURN OF GOODS, PRESENT THIS RECEIPT

RECEIVED OF

DOONER & SMITH CHEMICAL CO.

1366866

Chemicals, Acids, Solvents, Paints

374 MULBERRY STREET

Newark, N. J. 07102

Mar. 27 1984

Name

HYGRADE ELECTROPLATING

Address

33 4TH ST

NEWARK, N.J.

3

P/E CBYs 66° SULFURIC ACID

200" COARSING MATERIAL 1500lb

1

5/2 DUM 38° NITRIC ACID

168"ec. OXIDIZER + COARSING MAT'L

100.000

3/8

DEPOSIT ON RETURNABLE CONTAINERS WILL BE CREDITED WHEN CONTAINERS ARE RETURNED IN GOOD CONDITION WITHIN NINETY DAYS

HAVE YOU CONTAINERS TO BE RETURNED?

Received By

RECEIVED THE FOLLOWING EMPTY CONTAINERS SUBJECT TO INSPECTION

H		Carboys	1500	Gal. Cans
1	SS	Drums	100.00	Jugs
		Demis		

Order #

Driver

S 81449

80403

STANDARD FORMS, INC., MORRISTOWN, NEW JERSEY 07960

Phone 623-1905

DUPLICATE

849100091

IN CASE OF ERROR OR RETURN OF GOODS, PRESENT THIS RECEIPT

RECEIVED OF

DOONER & SMITH CHEMICAL CO.

1366866

Chemicals, Acids, Solvents, Paints
374 MULBERRY STREET

Newark, N. J. 07102

JAN 6 1984

Name HYGRADE ELECTROPLATING

Address 33 4TH STREET

NEWARK, N.J. 07102

2 1/2 CYS HYDROCHLORIC ACID 20"
126 CORROSIVE MATERIAL DEP. 15.00

1 1/2 CYS SULFURIC ACID 66"
200 CORROSIVE MATERIAL DEP. 15.00

1 3/4 DRUM NITRIC ACID 38" DEP. 10.00
168# OXIDIZER + CORROSIVE MAT'L

2 X 5 GAL 1/2 CTNS DISTILLED WATER

DEPOSIT ON RETURNABLE CONTAINERS WILL BE CREDITED WHEN CONTAINERS
ARE RETURNED IN GOOD CONDITION WITHIN NINETY DAYS

P/UMTS

HAVE YOU CONTAINERS TO BE RETURNED?

Received By

RECEIVED THE FOLLOWING EMPTY CONTAINERS SUBJECT TO INSPECTION

2	Carboys	15.00	Gal. Cans
	Drums		Jugs
	Demis		

Driver

Ken S. S 80337

#

STANDARD FORMS, INC., HARRISTOWN, NEW JERSEY 07000

CBCCHEMICAL COMPANY INC.

11 LEUNING ST., SOUTH HACKENSACK, NJ 07606 (201) 343-5458
(800) 631-0834

SHIP TO DUNS	SALESMAN 100	PAGE
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**S
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HY-GRADE ELECTRO PLATING CO.
35 FOURTH STREET
NEWARK, NEW JERSEY 07107

**S
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CASE

INTEREST WILL BE CHARGED AT 2% PER MONTH IN EXCESS OF ITEMS PAID BEYOND TERM:

CUSTOMER ORDER NO.		FREIGHT		TERMS		SHIPPED FROM	
VERGAL		1		NET 30 DAYS		CH	
SHIP VIA		F.O.B.		DATE SHIPPED		B/L NO.	
F.O.B. VERGAL		ORIGIN					
ORDERED	SHIPPED	DESCRIPTION		UNIT PRICE	PRICE		
4	4	gal. #2KL NICKEL BRIGHTENER					
4	4	gal. #4 NICKEL BRIGHTENER					
4	4	gal. #7 NICKEL BRIGHTENER					

849100092

PLEASE REMIT FROM INVOICE:
MONTHLY STATEMENT NOT RENDERED
EXCEPT ON WRITTEN REQUEST.

PACKING SLIP

TOTAL AMOUNT

INDUSTRIAL CLEANING
S • METHODS • SERVICE

OAKITE PRODUCTS, INC.

PLEASE REMIT TO: P.O. BOX 1109, SUMMIT, NEW JERSEY 07901

GENERAL OFFICES: 50 VALLEY ROAD, BERKELEY HEIGHTS, N.J. 07922 D-U-M-S 130-7354

TRIPPLICATE INVOICE

IN. DATE	INVOICE NO.	SHIP'S PT.	CAT.	INDEX	SPP.	FRT.	TAX	ACCOUNT NO.	FORMS	CUSTOMER ORDER NUMBER
01/83	427283	00MET	01	0200	00	1	10			

SOLD TO

SHIPPED TO

HY GRADE ELECTROPLATING CO
35 4TH ST
NEWARK NJ 07107

SAME

TERMS: NET 30 DAYS

34013

DIVISION - SALESMAN

S. I. C.

CLARK

N-O P-C

SHIPPED

ROUTE

ID# 0243642 5C

24305 RUBINETTI T M

3471

034

0 P

0601

TR

QTY-CONTAINER	DESCRIPTION	GROSS WGT.	NET LBS.-GALS.	PRICE (LBS. GALS.)	EXTENDED AMOUNT
1 LDR	ANODET	500	480 LB	61	29280
849100093					

PPD. FRT.	TAX	PERMIT NO.	PERCENT	AMOUNT	INVOICE TOTAL INCLUDES TAXES AND FRT. CHARGES IF ANY	INVOICE TOTAL
00	NJ ST		6.00	17.57		310.37

SELLER CERTIFIES THAT THE ARTICLES COVERED BY THIS INVOICE WERE PRODUCED IN COMPLIANCE WITH THE FAIR LABOR STANDARDS ACT OF 1938, AS AMENDED, AND REGULATIONS ISSUED PURSUANT THERETO. PRICES INCLUDE PURCHASE & DISCOUNT AGREEMENT, BLANKET ORDER AND QUANTITY DISCOUNTS.

PAY THIS AMOUNT

PTD. IN U.S.A.

DATE OF ORDER 9-12-83	DRIVER'S SIGNATURE <i>[Signature]</i>
IN 8-4	OUT 8-4
DARY	



Perk chemical company, inc.

217 SOUTH FIRST STREET
ELIZABETH, NEW JERSEY 07206

PHONES - MAIN OFFICE N.J. 201-355-5800
N.Y. 212-962-0972

CUST. # **4950**

SHIP TO

Hy-Grade Electro Plating Co.
35 4th St.
Newark, N.J. 07107

PICK - U P		
REQUESTED	ACTUAL	DESCRIPTION
		DEPOSIT DRUMS
		96
		66
		43

DATE OF ORDER 9/9/83 2:15pmhrp	P.O. #	SALESMAN <i>[Signature]</i>	RECEIVED BY <i>[Signature]</i>
DELIVER		FK	ARAP
ORDERED	DELIVERED	DESCRIPTION	
FILL TANK		GME	
100-125	100	Tri	

ALL ORDERS SUBJECT TO ACCEPTANCE AT THE COMPANY'S OFFICE IN ELIZABETH, N.J.

X

CUSTOMER'S SIGNATURE
[Signature]

SLIN

66 66
000000

849100094

CUSTOMER'S COPY

14530

14-84
DATE OF DELIVERY 9/15 DAILY WRT 41A
IN 9:45 TIME OUT 8-4 DAILY



Perk chemical company, inc.
217 SOUTH FIRST STREET
ELIZABETH, NEW JERSEY 07206
PHONES - MAIN OFFICE N.J. 201-355-5800
N.Y. 212-962-0972
CUST. # 4950

PICK-UP		
REQUESTED	ACTUAL	DESCRIPTION
		DEPOSIT DRUMS

SHIP TO
Dept I
Hy-Grade Electro Plating Company
33 4th Street
Newark, New Jersey 07107

81-N

DATE OF ORDER 12/30/83 P.O. # SALESMAN EK DELIVERED BY 1,3,4,5
DELIVER
ORDERED 100gls. DELIVERED 100.0 DESCRIPTION Tri
FILL TANK

ALL ORDERS SUBJECT TO ACCEPTANCE AT THE COMPANY'S OFFICE IN ELIZABETH, N.J.

X

Wagner

CUSTOMER'S COPY

849100095

1501

DELIVERY 5-2188 DRIVER [Signature]
 IN 8-4 TIME OUT [Signature]
 DAILY



Perk chemical company, inc.
 217 SOUTH FIRST STREET
 ELIZABETH, NEW JERSEY 07206
 PHONES - MAIN OFFICE N.J. 201-355-5800
 N.Y. 212-962-0972

PICK-UP		
REQUESTED	ACTUAL	DESCRIPTION
		DEPOSIT DRUMS

SHIP TO
Hy-Grade Electro Plating Company
 35 4th Street
 Newark, New Jersey 07107

CUST. # 4950

S.I.-N

DATE OF ORDER 6/20/84 P.O. # cprrcp2140
 SALESMAN [Signature] DELIVERED BY ASAP

DELIVER		
ORDERED	DELIVERED	DESCRIPTION
FILL TANK		
100 gallons	<u>100</u>	TRI - <u>p11</u>

ALL ORDERS SUBJECT TO ACCEPTANCE AT THE COMPANY'S OFFICE IN ELIZABETH, N.J.

x Nelson Morales
 CUSTOMER'S SIGNATURE

CUSTOMER'S COPY

849100096

16661

Vulcan Materials Company

METALS DIVISION/P.O. BOX 7588 • BIRMINGHAM, ALA. 35253 • TELEPHONE 205-877-3661



INVOICE

SOLD TO

SHIPPED TO

075001
BY-BRANT ELECTROPLATING
30 EIGHTH ST
ALABAMA 37107

ALABAMA
37107

INVOICE NUMBER	7777
INVOICE DATE	2/10/74
SHIPPING LOCATION	

TERMS NET 30 DAYS FROM

VMC ORDER NO.	VMC ORDER DATE	CUSTOMER ORDER NO.	DATE SHIPPED	SHIPPED VIA	F.O.B.	FREIGHT			
1450	2/10/74	712	2/10/74	BY TRUCK					
TYPE PACKAGE, PRODUCT DESCRIPTION AND INVOICE DETAIL				QUANTITY	UNIT PRICE	UNIT	INVOICE AMOUNT		
100 POUNDS DRUMS POTASSIUM STANNATE				200	4.410	0	882.00		
PRODUCT TOTAL							882.00		
INVOICE TOTAL							882.00		
BASE TIN PRICE 0.35 TIN PRICE DATE 2/10/74 VMC RELEASE NO. 018-074 B/L NUMBER 10210				"THANK YOU" FOR USING VULCAN HIGH QUALITY TIN CHEMICAL PRODUCTS				PLEASE MAKE REMITTANCE TO Vulcan Materials Company METALS DIVISION P.O. BOX 6431-A CLEVELAND OH 44193	

PD 4-16
Check #449

849100097

We certify that these goods were produced in compliance with all applicable requirements of Sections 6, 7 and 12 of the Fair Labor Standards Act, as amended, and regulations and orders of the U.S. Department of Labor issued under Section 14 thereof.

FORM 749 MD 4115

DUPLICATE

TIERRA-B-010142

023-1908

DOONER & SMITH CHEMICAL CO.**ACIDS, CHEMICALS, SOLVENTS AND PAINTS**

374 MULBERRY STREET

NEWARK, N. J. 07102

DATE 4 12 84

ORDER NO.

REL. NO.

SOLD TO

INVOICE NO. 48633-580

RECEIPT NO. S82082

TERMS: NET 30 DAYS

SHIP TO:

1366866

HYGRADE ELECTRO PLATING CO.

35 - 4TH STREET

NEWARK, N.J. 07107

WD

4 X 1 GALS ALBONE 35%	10.25 GAL	41.00
INCL CONT		
2 S/S DRUMS 38° NITRIC ACID		
168# EA = 336 LBS.	15.35 HD	51.58
1 P/E CBY 66° SULFURIC ACID		
200#	12.85 HD	25.70
1 P/E CBY 20° HYDROCHLORIC ACID		
126#	10.10 HD	12.73
DEPOSIT ON 2 P/E CBYS	15.00 EA	30.00
DEPOSIT ON 2 S/S DRUMS	100.00 EA	200.00
221-764-278		

361.01*

130.00

231.01

PA 284
L 58A

849100098

Deposit on returnable containers does not convey ownership. Deposit will be refunded upon receipt of containers in good condition, provided they are returned within ninety days.
 Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended.

PRODUCTS ARE SOLD ON THE BASIS OF NET WEIGHTS WHEN PACKED.

623-1908

DOONER & SMITH CHEMICAL CO.

ACIDS, CHEMICALS, SOLVENTS AND PAINTS

374 MULBERRY STREET

NEWARK, N. J. 07102

DATE 10 13 83

ORDER NO.

REL. NO.

SOLD TO

INVOICE NO. 46524-367

RECEIPT NO. S78993

TERMS: NET 30 DAYS

SHIP TO:

1366866
HYGRADE ELECTROPLATING CO.
35 - 4TH STREET
NEWARK, N.J. 07107

WD

2 P/E CBYS 20° HYDROCHLORIC ACID		
126# EA = 252#	10.10 HD	25.45
2 P/E CBYS 66° SULFURIC ACID		
200# EA = 400#	12.85 HD	51.40
1 DRUM SODIUM CYANOBRIK		
200#	.83 LB	166.00
	ORIGINAL CONT	
DEPOSIT ON 4 P/E CBYS	15.00 EA	60.00
221-764-278		

302.85*

CREDIT 145.00

157.85

849100099

PT 278
L 58A PD. CK. # 310
11/30/83

Deposit on returnable containers does not convey ownership. Deposit will be refunded upon receipt of containers in good condition, provided they are returned within ninety days. Seller warrants that all goods covered by this invoice were produced in compliance with the requirements of the Fair Labor Standards Act of 1938, as amended.

PRODUCTS ARE SOLD ON THE BASIS OF NET WEIGHTS WHEN PACKED.



Perk chemical co., inc.
217 SOUTH FIRST STREET • ELIZABETH, NEW JERSEY 07206
MAIN OFFICE: ELIZABETH, N.J. N. Y. C. (212) 962-0972
(201) 355-5800

INVOICE

NUMBER: 19521

DATE: 9/12/86

SOLD
TO:

Hy-Grade Electro Plating Company
35 4th Street
Newark, NJ 07107

SHIP TO:

CUST.
ACCT.
NO.:

DATE SHIPPED	OUR ORDER NO.	SALES PERSON	SHIP VIA	F. O. B.	YOUR ORDER NO.	TERMS
9/11/86	2045					N10

QUANTITY	DESCRIPTION	CONVERSION FACTOR	BILLING QUANTITY	UNIT PRICE	AMOUNT
2 drums	Trichloroethane 1-1-1	592/lb	1184 lbs.	\$.48/lb.	\$568.32
2 drums					30.00
			4% Ins. Surcharge		22.73
<i>PT 313</i>			<i>PD. 10-23/86</i>		
<i>L 621.05</i>			<i>CK. # 2227</i>		
				849100100	
					<i>591.05</i>

DUPLICATE

All orders subject to acceptance at Company's Office in Elizabeth, N. J.

PAY THIS AMOUNT → \$621.05

Vulcan Materials Company

METALS DIVISION/P.O. BOX 7588 • BIRMINGHAM, ALA. 35253 • TELEPHONE 205-877-3881



INVOICE

SOLD TO

SHIPPED TO

379801
HY-GRADE ELECTROPLATING
35 FOURTH ST
NEWARK NJ 07107

NEWARK
NJ

INVOICE NUMBER	T1185
INVOICE DATE	5/08/84
SHIPPING LOCATION	K2

TERMS NET 30 DAYS FROM

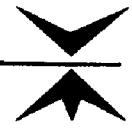
VMC ORDER NO.	VMC ORDER DATE	CUSTOMER ORDER NO.	DATE SHIPPED	SHIPPED VIA	F.O.B.	FREIGHT	
3438	4/30/84	426	5/01/84	VIA TRUCK		COL	
TYPE PACKAGE, PRODUCT DESCRIPTION AND INVOICE DETAIL				QUANTITY	UNIT PRICE	UNIT	INVOICE AMOUNT
2 100 POUND DRUMS							
POTASSIUM STANNATE							
* GROSS 208 TARE 8 NET 200				200	4.475	LB	895.00
PLUS WAREHOUSE SURCHARGE					.025	LB	5.00
PRODUCT TOTAL							900.00
INVOICE TOTAL							900.00
<i>PJ 285</i> <i>439</i> <i>PD, 7/10/84</i> <i>CK # 750</i>							
							849100101
BASE TIN PRICE		6.47		"THANK YOU" FOR USING VULCAN HIGH QUALITY TIN CHEMICAL PRODUCTS			PLEASE MAKE REMITTANCE TO Vulcan Materials Company METALS DIVISION PO BOX 6431-N CLEVELAND OH 44193
TIN PRICE DATE		4/30/84					
VMC RELEASE NO.		PHL3190					
B/L NUMBER		07048					

We certify that these goods were produced in compliance with all applicable requirements of Sections 6, 7 and 12 of the Fair Labor Standards Act, as amended, and regulations and orders of the U.S. Department of Labor issued under Section 14 thereof.

ORIGINAL

Vulcan Materials Company

METALS DIVISION/P.O. BOX 7588 • BIRMINGHAM, ALA. 35253 • TELEPHONE 205-877-3661



INVOICE

SOLD TO

SHIPPED TO

379801

HY-GRADE ELECTROPLATING
75 FOURTH ST
NEWARK NJ 07107

HY-GRADE ELECTROPLATING
NEWARK
NJ

INVOICE NUMBER	18890
INVOICE DATE	2/17/85
SHIPPING LOCATION	K2

TERMS NET 30 DAYS FROM

VMC ORDER NO.	VMC ORDER DATE	CUSTOMER ORDER NO.	DATE SHIPPED	SHIPPED VIA	F.O.B.	FREIGHT
8983	2/11/85	20785	2/11/85	VIA TRUCK		COL

TYPE PACKAGE, PRODUCT DESCRIPTION AND INVOICE DETAIL	QUANTITY	UNIT PRICE	UNIT	INVOICE AMOUNT
2 100 POUND DRUMS POTASSIUM STANNATE				
GROSS 208 TARE 8 NET 200	200	4.140	LB	828.00
PLUS WAREHOUSE SURCHARGE		.025	LB	5.00
PRODUCT TOTAL				833.00
INVOICE TOTAL				833.00

PD. 3/28/86
CIC #1987

PJ 306
L 439

849100102

BASE TIN PRICE TIN PRICE DATE	"THANK YOU" FOR USING VULCAN HIGH QUALITY TIN CHEMICAL PRODUCTS	PLEASE MAKE REMITTANCE TO Vulcan Materials Company METALS DIVISION PO BOX 360341M PITTSBURGH PA 15251
VMC RELEASE NO. PML3555 B/L NUMBER 13251		

We certify that these goods were produced in compliance with all applicable requirements of Sections 6, 7 and 12 of the Fair Labor Standards Act, as amended, and regulations and orders of the U.S. Department of Labor issued under Section 14 thereof.

ORIGINAL

FORM 749 MD 4115

TIERRA-B-010147

**OMI INTERNATIONAL CORPORATION**UDYLITE Plating Systems • SEL-REX Plating Systems
21441 HOOVER RD., WARREN, MICHIGAN 48089**INVOICE**

50-999

PLEASE DIRECT INQUIRIES AND CORRESPONDENCE TO:
OMI INTERNATIONAL CORPORATION
(FORMERLY THE PLATING SYSTEMS
DIV OF OCCIDENTAL CHEMICAL)
21441 HOOVER ROAD
WARREN, MI 48089

INVOICE NUMBER	DATE
809187	01/22/86
ACCOUNT	

01/22/86

GALE/VANITA

00-245-2944

SOLD TO

HY GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK, NJ 07107

SHIP TO

HY GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK, NJ 07107**TERMS**

NET 30 DAYS FROM INVOICE DATE

REMIT TO

OMI INTERNATIONAL CORPORATION
(FORMERLY THE PLATING SYSTEMS
DIV OF OCCIDENTAL CHEMICAL)
P O BOX 17127
NEWARK, NJ 07194CASH DISCOUNT DOES NOT APPLY TO SALES TAX.
FREIGHT CHARGES OR CONTAINER DEPOSITS.

CUSTOMER ORDER NUMBER

BLANKET NUMBER

ORDER DATE

DATE SHIPPED

B/L NUMBER

SHIP TO ACCOUNT

1208

01/20/86

01/22/86

00-245-294

SHIP VIA

SHIPPED FROM

F O.B.

FREIGHT

PS

NUTLEY, NJ - BLDG 2

SHIPPING POINT

PREPAID AND ALLOWE

ORDERED	SHIPPED	DESCRIPTION/CODE	UNIT PRICE	U/M	AMOUNT	TAX CODE
8.0000	8.0000	NICKEL BRIGHTENER 4 PRODUCT # 100023/01J 8 CT/SIZE 1 GL	9.3500	GL	74.80	N 0 0
4	BACKORDERED	NI BRI 2KL BACKORDER NUMBER 809235		GL		

01 - 01 ACK#01/22/86

809235=SPLIT TO NO

TOTAL AMOUNT

74.80

ACCEPTANCE OF YOUR ORDER IS EXPRESSLY CONDITIONED UPON YOUR ASSENT TO THE TERMS AND
CONDITIONS ON THE FRONT AND BACK HEREOF.Seller makes NO WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, OR
OF ANY KIND, EXPRESS OR IMPLIED, except as provided in Clause 4 on the back hereof.

SEE REVERSE SIDE FOR TERMS AND CONDITIONS.

MOBS 1002 (10/83)

CUSTOMER DUPLICATE**849100103**

TIERRA-B-010148



INVOICE

54-999

OMI INTERNATIONAL CORPORATIONJOYLITE Plating Systems • SEL-REX Plating Systems
21441 HOOVER RD., WARREN, MICHIGAN 48089PLEASE DIRECT INQUIRIES AND CORRESPONDENCE TO:
OMI INTERNATIONAL CORPORATION
(FORMERLY THE PLATING SYSTEMS
DIV OF OCCIDENTAL CHEMICAL)
21441 HOOVER ROAD
WARREN, MI 48089

01/28/86

GALE/VANITA

INVOICE NUMBER	DATE
809235	01/28/86
ACCOUNT	

00-245-2944

SOLD TO

HY GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK, NJ 07107

SHIP TO

HY GRADE ELECTRO PLATING CO
35 4TH ST
NEWARK, NJ 07107

TERMS

NET 30 DAYS FROM INVOICE DATE

REMIT TO **OMI INTERNATIONAL CORPORATION**
(FORMERLY THE PLATING SYSTEMS
DIV OF OCCIDENTAL CHEMICAL)
P O BOX 17127
NEWARK, NJ 07194CASH DISCOUNT DOES NOT APPLY TO SALES TAX.
FREIGHT CHARGES OR CONTAINER DEPOSITS.

CUSTOMER ORDER NUMBER	BLANKET NUMBER	ORDER DATE	DATE SHIPPED	B/L NUMBER	SHIP TO ACCOUNT
1208		01/20/86	01/28/86		00-245-294

SHIP VIA	SHIPPED FROM	F.O.B.	FREIGHT
PS	NUTLEY, NJ - BLDG 2	SHIPPING POINT	PREPAID AND ALLOWE

ORDERED	SHIPPED	DESCRIPTION/CODE	UNIT PRICE	U/M	AMOUNT	TAX	VA
4.0000	4.0000	NICKEL BRIGHTENER 2KL PRODUCT # 100008/01J 4 CT/SIZE 1 GL	9.4000	GL	37.60	N	0
<i>P.D. 2/21/86</i> <i>C.I.C. # 1923</i> <i>PI-305</i> <i>L 371</i>							

01 - 01 ACK=01/28/86

809187=SPLIT FROM NO

TOTAL AMOUNT

37.60

PLACEMENT OF YOUR ORDER IS EXPRESSLY CONDITIONED UPON YOUR ASSENT TO THE TERMS AND
CONDITIONS ON THE FRONT AND BACK HEREOF.Seller makes NO WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, OR
OF ANY KIND, EXPRESS OR IMPLIED, except as provided in Clause 4 on the back hereof.

SEE REVERSE SIDE FOR TERMS AND CONDITIONS.

CUSTOMER ORIGINAL

849100104

Vulcan Materials Company

METALS DIVISION/P.O. BOX 7588 • BIRMINGHAM, ALA. 35253 • TELEPHONE 205-677-3651

SOLD TO

SHIPPED TO

INVOICE
NUMBER **89805**

HY Grade Electro Plating
35 Fourth Street
Newark, NJ 07107

Same

TERMS:
NET 30 DAYS

CUSTOMER NO.	PLANT NO.	INVOICE DATE	OUR ORDER NO.	CUSTOMER ORDER NO.	SHIPPED VIA	F.O.B.	COL	PPD
3798-01	K2	9/28/81		282	PML Frt.			X
DESCRIPTION				PRODUCT CODE	QUANTITY	PRICE	INVOICE AMOUNT	
CAR NUMBER	GROSS	TARE	NET					
2 - 100# Drums Potassium Sannate 208 8 200				09	200 lbs.	\$4.556/lb. 26.83/MC	\$911.20 26.83	
Plus freight from Pittsburgh							\$938.03	
Discount of \$9.11 If Paid By 10/12/81								
Shippers No. PML-1643							849100105	

Base Tin Price \$7.86

Date 9/28/81

PLEASE MAKE REMITTANCE TO
Vulcan Materials Company

METALS DIVISION/P.O. BOX 6431-N • CLEVELAND, OHIO 44193

We certify that these goods were produced in compliance with all applicable requirements of Sections 6, 7 and 12 of the Fair Labor Standards Act, as amended, and regulations and orders of the U.S. Department of Labor issued under Section 14 thereof.

DUPLICATE

Vulcan Materials Company

METALS DIVISION/P.O. BOX 7588 • BIRMINGHAM, ALA. 35253 • TELEPHONE 205-877-3681

SOLD TO

SHIPPED TO

INVOICE
NUMBER

88176

By Grade Electro Plating
35 Fourth Street
Newark, NJ 07107

TERMS:
NET 30 DAYS

CUSTOMER NO. 37898-01	PLANT 12	INVOICE DATE 3-16-81	OUR ORDER NO.	CUSTOMER ORDER NO. 272	SHIPPED VIA P.M. Lines	F.O.B.	COL	PPD X
DESCRIPTION			PRODUCT CODE	QUANTITY	PRICE	INVOICE AMOUNT		
CAR NUMBER	GROSS	TARE	NET					
2 - 100 lb. Drums Potassium Stannate				09	200 lbs.	4.119/lb. 24.53 M/C	823.80	
208 8 200							24.53	
Plus freight from Pittsburgh							848.33	
1% - 10 Days Discount of \$ 8.24 If Paid By 4-4-81								
Shippers No. PML 1496						849100106		

Base Tin Price

6.85

Date

3-13-81

PLEASE MAKE REMITTANCE TO
Vulcan Materials Company

METALS DIVISION/P. O. BOX 6431-N • CLEVELAND, OHIO 44193

We certify that these goods were produced in compliance with all applicable requirements of Sections 6, 7 and 12 of the Fair Labor Standards Act, as amended, and regulations and orders of the U.S. Department of Labor issued under Section 14 thereof.

DUPLICATE

Vulcan Materials Company

METALS DIVISION/P.O. BOX 7588 • BIRMINGHAM, ALA. 35253 • TELEPHONE 205-877-3881

SOLD TO

SHIPPED TO

INVOICE
NUMBER

16567

Hy-Grade Electro Plating
35 Fourth Street
Newark, NJ 07107

TERMS:
NET 30 DAYS

CUSTOMER NO. 3798-01	PLANT R2	INVOICE DATE 12-29-81	OUR ORDER NO.	CUSTOMER ORDER NO. 287	SHIPPED VIA PM	F.O.B.	COL	PPD X
DESCRIPTION				PRODUCT CODE	QUANTITY	PRICE	INVOICE AMOUNT	
CAR NUMBER	GROSS	TARE	NET					
2 - 100 lb. Drums Potassium Stannate				09	200 lbs.	4.573/lb. 26.86 W/C	914.60	
	208	8	200				26.86	
Plus freight from Pittsburgh							941.46	
						849100107		

1% — 10 Days

Discount of 8.15

W Paid By 1-15-82

PM. 1699

Base Tin Price **7.90**

Date **12-28-81**

PLEASE MAKE REMITTANCE TO
Vulcan Materials Company

METALS DIVISION/P. O. BOX 6431-N • CLEVELAND, OHIO 44193

We certify that these goods were produced in compliance with all applicable requirements of Sections 6, 7 and 12 of the Fair Labor Standards Act, as amended, and regulations and orders of the U.S. Department of Labor issued under Section 14 thereof.

DUPLICATE

Electroplating and Polishing Equipment and Supplies



THE PLATING PRODUCTS CO. INC.

840 COLFAX AVENUE • KENILWORTH, N. J. 07033 • PHONE (201) 241-5040

SALESMAN RD	TERMS: NO DISCOUNT ON CONTAINERS NET 30 DAYS	F. O. B.	INVOICE DATE	INVOICE NO.
-----------------------	---	----------	--------------	-------------

QUANTITIES SHOWN IN "BALANCE" COLUMN HAVE BEEN BACK-ORDERED.

SHIP TO

SOLD TO
HY-GRADE ELECTRO PLATING
35 4TH ST.
NEWARK, N.J. 07107

CUST. ORDER NO.	DATE RECEIVED	DATE SHIPPED	VIA	RESALE CERT. #	OUR ORDER NO.
Verbal-Phone	9/28/81	9-30-81	OT	221-764-278	92388
QUANTITY ORDERED	QUANTITY SHIPPED	BALANCE	DESCRIPTION		
110#	1810#		CR-110 CHROMATIC ACID (CHROMIC ACID MIXTURE, DRY OXIDIZER NA1463 NMFC-ITEM-60000)		
2			DANGLERS MADE WITH #4 GAUGE WIRE 36"		
THIS IS TO CERTIFY THAT THE FOREGOING GOODS HAVE BEEN RECEIVED BY THE CUSTOMER AND ARE IN GOOD ORDER AND CONDITION. IN WITNESS WHEREOF, THE CUSTOMER HAS HEREUNTO SET HIS HAND AND SEAL OF THE CORPORATION. (Signature)					
					849100108

Please inspect all merchandise carefully upon receipt. We assume no responsibility after your acceptance signature hereon.

MINIMUM ORDER \$20.00. DELINQUENT INVOICES SUBJECT TO INTEREST.

ALL RECOMMENDATIONS AND SUGGESTIONS CONCERNING THE USE OF OUR PRODUCTS ARE BASED UPON TEXT AND DATA BELIEVED TO BE RELIABLE. HOWEVER, AS THE ACTUAL USE OF OUR PRODUCTS BY OTHERS IS BEYOND OUR CONTROL, NO GUARANTEE, EXPRESSED OR IMPLIED, IS MADE AS TO THE EFFECTS OF SUCH USE OR THE RESULTS TO BE OBTAINED WHETHER OR NOT THE USE OF OUR PRODUCTS IS MADE IN ACCORDANCE WITH RECOMMENDATIONS OR SUGGESTIONS WRITTEN OR VERBAL. FURTHERMORE, INFORMATION ON THE USE OF OUR PRODUCTS IS NOT TO BE CONSTRUED AS RECOMMENDATION TO USE SUCH PRODUCTS IN THE INFRINGEMENT OF ANY PATENT.

RECEIVED THE ABOVE IN GOOD ORDER:

RECEIVED FOR:

PACKING SLIP

11 LEUNING ST., SOUTH HACKENSACK, NJ 07606 (201) 343-5458
(800) 631-0834

TIERRA-B-010154

Phone 623-1905

DUPLICATE

IN CASE OF ERROR OR RETURN OF GOODS, PRESENT THIS RECEIPT

RECEIVED OF

DOONER & SMITH CHEMICAL CO.

Chemicals, Acids, Solvents, Paints

374 MULBERRY STREET

Newark, N. J. 07102

1366866

3/9 81

Name

Hy Grade Electroplating Co.

Address

33 - 4th St.

Newark

1 48 Cys. Hydrochloric Acid 20°
126# Corrosive Material 15.00 De
2 48 Cys. Sulfuric Acid 66°/55°
200# Corrosive Material
1 5/8 drum Nitric Acid 38°/100°
168# Oxidizer & Corrosive
Material 00

DEPOSIT ON RETURNABLE CONTAINERS WILL BE CREDITED WHEN CONTAINERS
ARE RETURNED IN GOOD CONDITION WITHIN NINETY DAYS

HAVE YOU CONTAINERS TO BE RETURNED?

Received By

RECEIVED THE FOLLOWING EMPTY CONTAINERS SUBJECT TO INSPECTION

3	15.00	Carboys			Gal. Cans
2	100.00	Drums			Jugs
		Demis			

849100110

Order #

Driver

Beck

\$ 63599

83043

© STANDARD FORMS, INC., MORRISTOWN, NEW JERSEY 07960

Phone 623-1905
DUPLICATE

IN CASE OF ERROR OR RETURN OF GOODS, PRESENT THIS RECEIPT

RECEIVED OF

DOONER & SMITH CHEMICAL CO.

Chemicals, Acids, Solvents, Paints
374 MULBERRY STREET

Newark, N. J. 07102

Name

Address

1366 866

1366 866
Name Wingate Electroplating Co.

Address 330 W. 1st St.

Newark, N. J.

1	P/E chgs. Hydrochloric Acid	20° 15 ⁰⁰
	136# ea.	
	Corrosive Material	Dep
3	P/E chgs. 66° Sulfuric Acid	15 ⁰⁰
	200# ea.	Dep
	Corrosive Material	
1	drum Sodium Cyanide	
	200#	
	Solid Poison B	
4	15 gal. P/E chgs. Distilled Water	
	Pick up empties	

DEPOSIT ON RETURNABLE CONTAINERS WILL BE CREDITED WHEN CONTAINERS
ARE RETURNED IN GOOD CONDITION WITHIN NINETY DAYS

HAVE YOU CONTAINERS TO BE RETURNED?

Received By

RECEIVED THE FOLLOWING EMPTY CONTAINERS SUBJECT TO INSPECTION

4	15.00	Carboys			Gal. Cans
1	100.00	Drums			Jugs
		Demis			

849100111

Order #

Driver

Bis

15
S 66478

01042

STANDARD FORMS, INC., MORRISTOWN, NEW JERSEY 07960

Phone 623-1903

DUPLICATE

IN CASE OF ERROR OR RETURN OF GOODS, PRESENT THIS RECEIPT

RECEIVED OF

DOONER & SMITH CHEMICAL CO.

1366866 Chemicals, Acids, Solvents, Paints
374 MULBERRY STREET

Newark, N. J. 07102

Name

Address

Newark

2 p/cbys. Sulfuric Acid 66° 15⁰⁰ Se
200# Corrosive Material
2 p/cbys. Hydrochloric Acid 20° 15⁰⁰ Se
126# Corrosive Material
18/3 drum 38° Nitric Acid 100° Se
168# Dry Ice Corrosive Material
3/4 gal. Alkane 30%
Oxidizer Material

DEPOSIT ON RETURNABLE CONTAINERS WILL BE CREDITED WHEN CONTAINERS
ARE RETURNED IN GOOD CONDITION WITHIN NINETY DAYS

HAVE YOU CONTAINERS TO BE RETURNED?

Received By

RECEIVED THE FOLLOWING EMPTY CONTAINERS SUBJECT TO INSPECTION

1	15.00	Carboys		Gal. Cans
1	100.00	Drums		Jugs
		Demis		

849100112

Order #

Driver

Bill s 65329

89044

STANDARD FORMS, INC., MORRISTOWN, NEW JERSEY 07960

TIERRA-B-010157

Phone 623-1905

DUPLICATE

IN CASE OF ERROR OR RETURN OF GOODS, PRESENT THIS RECEIPT

RECEIVED OF

DOONER & SMITH CHEMICAL CO.

Chemicals, Acids, Solvents, Paints

374 MULBERRY STREET

Newark, N. J. 07102

Name

Address

1366866 4/15 81
Hygrade Electroplating Co.
33 - 4th Street
Newark
2 Pk Cans Sulfuric Acid 66
200# Corrosive material
2 8 1/2 drums Nitric Acid 38%
168 # Oxidizers & Corrosive
material
Pick up empties
4/16

DEPOSIT ON RETURNABLE CONTAINERS WILL BE CREDITED WHEN CONTAINERS
ARE RETURNED IN GOOD CONDITION WITHIN NINETY DAYS

HAVE YOU CONTAINERS TO BE RETURNED?

Received By

RECEIVED THE FOLLOWING EMPTY CONTAINERS SUBJECT TO INSPECTION

4/15	Carboys		Gal. Cans
16/10	Drums		Jugs
	Demis		

849100113

Order #

Driver

64288

DE002

STANDARD FORMS, INC., MORRISTOWN, NEW JERSEY 07960

Phone 623-1905

DUPLICATE

IN CASE OF ERROR OR RETURN OF GOODS, PRESENT THIS RECEIPT

RECEIVED OF

DOONER & SMITH CHEMICAL CO.

Chemicals, Acids, Solvents, Paints

374 MULBERRY STREET

1366866

Newark, N. J. 07102, NOVEMBER 16 1981

Name HYGARD ELECTROPLATING

Address 33 - 4th ST

NEWARK, N. J. 07107

3 PK CANS 66" SULFURIC ACID 15
200# ea. CORROSIVE MATERIAL

2 SS DRUMS 38" NITRIC ACID 100# ea
168# ea CORROSIVE & OXIDIZER
MATERIAL

4X1 GALS HYDROGEN PEROXIDE 35% ALBINO
OXIDIZER MATERIAL

P/O MTS

DEPOSIT ON RETURNABLE CONTAINERS WILL BE CREDITED WHEN CONTAINERS
ARE RETURNED IN GOOD CONDITION WITHIN NINETY DAYS

HAVE YOU CONTAINERS TO BE RETURNED?

Received By

RECEIVED THE FOLLOWING EMPTY CONTAINERS SUBJECT TO INSPECTION

	Carboys		Gal. Cans
	Drums		Jugs
	Demis		

849100114

Order #

Driver

S
68013

08043

© STANDARD FORMS, INC., MORRISTOWN, NEW JERSEY 07960

Phone 623-1903

DUPLICATE

IN CASE OF ERROR OR RETURN OF GOODS, PRESENT THIS RECEIPT

RECEIVED OF

DOONER & SMITH CHEMICAL CO.

Chemicals, Acids, Solvents, Paints
374 MULBERRY STREET

1366866

Newark, N. J. 07102, Oct 14 1981

Name HIGGINS Electroplating

Address 33 - 4th St.

Newark, N.J. 07107

2	1/2 CB 66° Sulfuric Acid 15 ⁰⁰ 200#cs Corrosive Material	Dep
1	1/2 CB 20° Hydrochloric Acid 15 ⁰⁰ 126# Corrosive Material	Dep
2	55 Drums 38° Nitric Acid 100 ⁰⁰ 168#cs Oxidizer & Corrosive Material	Dep
1	Drum Flake Caustic Potash 100# Corrosive Material	

DEPOSIT ON RETURNABLE CONTAINERS WILL BE CREDITED WHEN CONTAINERS
ARE RETURNED IN GOOD CONDITION WITHIN NINETY DAYS

HAVE YOU CONTAINERS TO BE RETURNED?

Received By

RECEIVED THE FOLLOWING EMPTY CONTAINERS SUBJECT TO INSPECTION

	Carboys	Gal. Cans
1 55 @ 100.00	Drums	Jugs
3 @ 15.00	Demis	

849100115

Order #

Driver Thur

S 67399

89012

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