



Prepared by Paul Krebsbach  
PSC Environmental Services  
On behalf of Sally Biffle

REMOVAL ACTION REPORT FOR ELECTRO TECH  
13511 NE Kerr Road  
Vancouver, WA 98664  
(01-17-2011)

#### ACRONYMS

EPA – Environmental Protection Agency  
OSC - EPA On Scene Coordinator  
PPE – Personal Protective Equipment  
PSC – PSC Environmental Services

#### EXECUTIVE SUMMARY

The Electro Tech facility, located at 13511 NE Kerr Road in Vancouver, Washington, is a small electro-polishing business located in a small industrial park east of downtown Vancouver. The business park is comprised of 13 rental units of which Electro Tech operates out of 4 units: Units 4, 5, 6 and 7. Brad Reiner, the owner of Electro Tech, also rents Unit 10 for personal storage. The entire business park is owned by Ms. Sally Biffle, who also owns J&S Steel, a company operating out of the same business park. The business park is surrounded by light industrial and commercial businesses. Residential neighborhoods are located within 500 feet of Electro Tech on the north, south, and west sides.

Since at least 2001, the Washington State Department of Ecology has documented recurring Resource Conservation and Recovery Act (RCRA) compliance violations. In July 2007, a release occurred at the facility that resulted in electro-polishing solutions (listed hazardous waste F006 and characteristic waste because of chromium toxicity) leaving the building and entering the two storm drains in the parking lot. Arsenic, cadmium, chromium, and lead have been found in samples collected by Ecology in Site groundwater and soil and the facility septic system above their respective Washington State Model Toxics Control Act Method A Cleanup Levels (unrestricted land use cleanup levels). Electro Tech operates on property located inside the City's ten-year zone of contribution for a municipal well head, meaning groundwater and groundwater contaminants at the property would be expected to migrate to the municipal well head within ten years.

On March 11, 2009, EPA and Ecology visited the Site and conducted an inspection and an inventory of hazardous substances on Site. Inside the Electro Tech shop were seven vats of various dimensions and eight 55-gallon drums. Five of the seven vats contained



metal polishing solutions and two of the 55-gallon drums contained liquid contents. Based on generator knowledge, the owner of the business claimed these substances to be RCRA-listed hazardous wastes and stated his intent to arrange for disposal of the wastes at an approved facility. In addition to the wastes, contaminated containers, and other debris, the floors, walls, ceiling, and other hard surfaces of the building itself were suspected to be contaminated based on staining, pitting, and other signs of chemical corrosion.

On March 17, 2009, Washington State Department of Ecology formally requested EPA assistance in addressing contamination at the property where Electro Tech operates. Ecology specifically cited concerns about metals contamination in soil and groundwater caused from discharges into the septic systems serving the entire business park, historically large quantities of waste generated at Electro Tech, and their failure to comply with state dangerous waste regulations. Ecology referred to Electro Tech's failure to comply with Ecology's 2007 Administrative Order and Penalty. Ecology has sought to compel Electro Tech's compliance with the Ecology Order through the courts. Electro Tech has yet to fully comply despite a court order issued in February 20, 2009. The City of Vancouver also has encouraged EPA involvement due to their concern for their domestic water supply.

In January 2010, EPA finalized an Administrative Order on Consent issued to Mrs. Biffle to conduct a removal at the Electro Tech business. The scope of the removal project includes removal and disposal of electro polishing wastes found in the tanks and containers, removal and disposal of contaminated equipment and debris, and decontamination of building surfaces (floor, walls, and ceiling).

## **1. INTRODUCTION**

Inside the Electro Tech shop were seven vats of various dimensions and eight 55-gallon drums. Five of the seven vats contain metal polishing solutions and two of the 55-gallon drums contained liquid contents (an estimated total of 1000-2000 gallons). The owner of the business claimed that, based on generator knowledge, these substances are RCRA hazardous wastes.

The floor of the shop occupied by Electro Tech was covered by equipment and therefore could not be examined. The floors, walls, ceiling, and other hard surfaces of the building itself are suspected to be contaminated based on staining, pitting, and other signs of chemical corrosion. The purpose of the removal action is to remove the waste materials, clean the building and remove or clean the equipment and materials.

## **2. SITE DESCRIPTION AND BACKGROUND**



- Site Name: Electro Tech Metal Finishing
- Address: 13511 NE Kerr Road Vancouver, WA 98664
- Owner: Sally Biffle
- Phone: 360.606.7870
- CERCLIS: WAN001002811
- Latitude: 45.6733280 Longitude: -122.5327920
- The former Electro Tech facility (ceased business in 2009) is located in a small business/light industrial park east of downtown Vancouver. The business park is comprised of 13 rental units of which Electro Tech operated out of 4 units. The operational footprint was approximately 50 feet by 50 feet. The entire business park is owned by Ms. Sally Biffle. The business park is surrounded by light industrial and commercial businesses. Residential neighborhoods are located within 500 feet of Electro Tech on the north, south, and west sides.
- Electro Tech had operated a small electro-polishing business from 2000 to 2009. The electro-polishing process required the use of acids as well as some heavy metals. In July 2007 a release occurred at the facility that resulted in electro-polishing solutions leaving the building and entering 2 storm drains in the parking lot. Electro Tech was owned and operated by Brad Reiner. Electro Tech rented space within the business park from Sally Biffle. The business park also houses J&S Steel, a steel fabrication shop also owned by Sally Biffle.
- Since January 2000 Washington State Department of Ecology (Ecology) completed several inspections of Electro Tech's business. These inspections identified repeat violations associated with Electro Tech's inappropriate accumulation and treatment of hazardous waste as well as inappropriate management of spills and releases around process tanks. On the morning on July 12, 2007, Electro Tech's shop flooded because a hose on a power washer ruptured during the night. The containment in the building filled with liquid and wastewater had drained from Electro Tech into an adjacent business and into the storm drain. The water in the storm drain was sampled on July 24, 2007 and had a pH of 1-2 and high enough copper concentrations that it was designated as Washington State Dangerous Waste. In addition to sampling the storm drain, Ecology and Clark County Health Department sampled the septic tank that received all sanitary sewer wastes from the property. The concentrations of the metals in the septic tank were high enough that the waste was designated as Washington State Dangerous Waste. In 2009 EPA sampled soil and groundwater and have found metals levels to be above background.

### **3. REMOVAL ACTION DESCRIPTION**

- The removal action consisted of three elements; removal of hazardous substances, removal of hazardous debris and decontamination of building surfaces. The goal of all three elements was removal of hazardous substances



from the building to ensure protection of human health and the environment. The objectives for the three removal actions elements are detailed below:

- Hazardous substance removal – The objective was to remove the hazardous substances to eliminate the potential for additional releases. During removal, the most hazardous substances were removed first so that the potential for spills and exposure were reduced.
  - Hazardous debris removal – The objective was to package and properly dispose of all hazardous debris as cost effectively as possible. The heavy and flat items were first loaded into the roll off box, followed by the bulkier items. This was done to maximize volume inside of the roll off box. Several large items (forklift, drill press, rectifier, chiller, tanks and I beams) were pressure washed and taken offsite for continued use.
  - Decontamination of building surfaces – The objective was to remove loose contamination from surfaces to ensure that it would not be a source of future environmental contamination.
- There were no changes made to the removal action design during implementation.

#### **4. PROJECT ORGANIZATION, COST, AND SCHEDULE**

- PSC Environmental Services Washougal WA was the removal contractor. Paul Krebsbach was the Project Manager for PSC. Brad Reiner was the Technician assisting the project Manager.
- Project costs were as follows:

○ Disposal via PSC	\$20627.80
○ Labor, Equipment and Materials via PSC	\$7926.74
○ Transportation via PSC	\$7274.00
○ Equipment Rental (Star Rental paid by Sally Biffle)	\$81.16
○ Project Total	\$35909.70

See Appendix A for copies of invoices and backup for items marked up by PSC.

#### **5. REMOVAL ACTIVITIES**

- Site Mobilization occurred on March 4, 2010:  
Upon notice to proceed with project mobilization PSC work crews moved in equipment needed to complete the project. The equipment consisted of Vacuum Trucks, Pressure Washer, Man lift, Roll off boxes, Power Tools, Miscellaneous Supplies and Personnel Protective Equipment (PPE). All equipment was either placed inside the work area, or in the case of the roll offs and vacuum trucks immediately outside of the rollup doors. The work area was defined as the interior



of the building. Ingress/Egress points and decontamination areas were established within the work area and were clearly marked.

#### Product Removal

The waste inside the stainless and poly tanks was very acidic and contained some heavy metals (D002, D004, and D007). The waste was profiled into PSC (profile# 404815-00) for disposal and a sample sent to PSC for profile verification. On March 4, 2010, prior to the arrival of the vacuum truck, the parking lot storm drains were covered with plastic sheeting to serve as a spill barrier. A stainless steel vacuum truck arrived onsite (driven by a 40 hr trained driver) and was staged next to the work area. The driver was briefed on the hazards and he then donned the appropriate PPE and pulled the vacuum hose into the work area. He was able to remove 1201 gallons of liquids from the poly tanks. The sludge was too dense for the vacuum truck, so it remained in the poly tanks after vacuuming. After vacuuming, the acid waste was manifested (manifest number 006578116) and the vacuum truck then hauled the waste immediately to PSC, Tacoma, Washington. The sludge left over in the poly tanks after vacuuming was packaged in plastic drums. The solids were removed by first cutting the sides of the tanks away from the tank(s) and then hand-shoveling the sludge into the drums. No one physically entered the tank. On March 8, 2010, the sludge drums and other chemicals found onsite were manifested (manifest number 004971822) and shipped to PSC, Tacoma, Washington as hazardous waste.

#### Tanks, Ancillary Equipment and Process Piping Removal (March 5 – March 9 2010):

On March 4, a 40 yard roll off box was delivered to the site as close to the roll up door as possible. Additional roll off boxes were delivered as required to ensure project was completed in one mobilization. The roll off box was lined with plastic sheeting to keep the roll off box clean. Tanks and other large pieces of plastic were cut up (inside the building) with a sawzall to meet the size requirements of the disposal facility. Dust from cutting up plastic was controlled by keeping the facility doors shut and covering any remaining openings with plastic. Metal tanks and pipes were cut up using a plasma cutter because it was faster and created less dust. There were two stainless steel tanks with plastic liners that were cut up using a gas powered chop saw. The chop saw was used because sawzalls were ineffective at cutting the thick stainless steel and the plasma cutter caught the liner on fire. The properly sized pieces were carried into the roll off box and carefully placed in the bottom of the roll off box to make the most efficient use of the space. The relatively clean stainless steel was placed onto a pallet for later cleaning and recycling. The process continued until March 6, when the box was full. On March 6, an empty box was delivered and the full box manifested (manifest number 004971776) and transported for disposal at Chemical Waste Management, Arlington Oregon. The process of cutting and loading debris continued until March 9. During the course of loading and moving debris, a drum of an oxidizing solid



was discovered. This drum was set aside for profiling and was manifested (manifest number 004971891) to PSC Tacoma, Washington on March 17. On March 10 the forklift, drill press, stainless tanks, chiller, rectifier, scrap stainless steel, fiberglass beams and refrigerator were all scrubbed with soap and water and then rinsed. Bicarbonate was sprinkled on the floor in case the wash water was acidic. The cleaned items were inspected for visual contamination and tested for pH using test strips by PSC. The OSC then inspected the items prior to their removal from the work area and eventual movement offsite. The forklift and drill press were retained by Mr. Reiner. The rectifier, chiller, stainless tanks and fiberglass beams were sent to Eastside Plating for reuse. The stainless steel was sent to Metro Metals for recycling. The refrigerator was taken to Columbia Resource Center so that the refrigerant could be properly drained. The water from the equipment washing process was immediately collected using a drum vacuum. The drums of water were set aside for later disposal with the rinse water from the walls, floors and ceilings. A total of two drums of decontamination water were generated and stored onsite. The decontamination water was ultimately removed by vacuum truck as described in the following section.

#### Walls, Forklift and Ceiling Cleaning:

On March 9, work began to wash / inspect the floor to determine the appropriate cleaning method. In several areas the staining was so thick and hard that pressure washing would not be an effective cleaning method. PSC and the OSC agreed that an abrasive floor sanding disc would be most appropriate for these areas prior to pressure washing. The areas of the floor containing the heaviest staining were sanded until the floor was smooth and no additional visible contaminants could be removed. Water was misted onto the work area during the process to keep dust to a minimum. After sanding, the floor was swept so that the floor could be inspected by the OSC for cracks, drains, holes and other damage. All cracks identified by the OSC were caulked using a polyurethane sealant so that water couldn't penetrate them. Temporary berms were constructed to keep water out of adjacent rooms and to keep it from running out the doors. On March 10, a vacuum truck arrived onsite to vacuum up the water generated from ceiling and floor washing. At this time the truck vacuumed out the drums of water from the equipment cleaning. The floor was then pressure washed so that it was clean and would not grossly contaminate the personnel lift. The personnel lift was then brought into the work area and used to aid in washing the ceilings. During washing, the vacuum truck operator and a technician pushed the water towards the truck using squeegees. On March 11, the last section of ceiling was washed, then the walls were washed and the floor given another wash. Periodically during washing the walls, ceilings and floor the water was pH tested and considered clean when the pH was between 6 and 8. Washing continued until the wash water was clear, the pH was between 6 and 8 and the OSC determined that the area was sufficiently clean. On March 11, the waste rinse water was manifested (manifest number 004971821) and sent off





via vacuum truck to PSC, Tacoma, Washington for disposal as hazardous waste (D004, D007).

- Condition of the site post work: The floor of the building after cleaning still had some minor green staining. In addition the concrete was pitted in several areas due to what appeared to have been acid spills. The walls also had some green staining and some holes. The holes were present prior to the cleanup work. The ceiling was in good shape, but most of the lights didn't function. One light fixture fell from the ceiling a day after that section of ceiling was washed. The new occupant of the building plans on painting the concrete floor and the walls, so that the floors and walls will be sealed and the appearance of the building will change significantly.
- Results of final inspection: The building no longer contains chemical waste and has been deemed by the OSC to no longer pose a threat to the environment.

## **6. POST REMOVAL SITE CONTROLS**

- No further site controls are necessary.

## **7. WASTE MANAGEMENT, TRANSPORTATION, AND DISPOSAL ACTIVITIES**

- See Appendix B for a list of all facilities used for disposal and recycling. Copies of all manifests, bills of lading, letter from East Side Plating agreeing to accept the materials are also located in Appendix B.
- Transportation of hazardous waste was divided into 3 categories; roll offs, vacuum trucks and box vans. NRC Environmental performed all roll off relocation and transportation because they were close to the work site. PSC performed the acid removal and transportation because PSC owns a stainless steel vacuum truck. NRC provided the small mild steel vacuum truck used during the cleaning phase again due to proximity to the site. PSC provided a local box van used on two occasions to pick up drums. PSC used the same box van to haul the refrigerator and scrap steel. East Side Plating provided a flat bed truck to pick up and haul away the items they agreed to reuse.

## **8. SAMPLING AND MONITORING ACTIVITIES**

- Air monitoring (using Drager tubes) was done as the bulk acid was being vacuumed from the tanks. The exhaust from the truck was tested for sulfuric acid fumes in order to establish a worst case for exposure to acid fumes. After the acid



had been removed, the interior of the building was monitored for dust using a Data Ram 4 by EPA's contractor.

- The results from the acid monitoring were non detect for acid fumes. Since the vapor from the truck was non detect, it was assumed that the interior of the building was also non detect since the acid had at this point been removed. Dust readings varied from non detect up to a high of 400 micrograms/cubic meter, with an average number of 100 micrograms/cubic meter. The instrument was checked periodically and as the readings increased, dust control measures (water misting) were employed to reduce the dust.

## **9. QUALITY ASSURANCE/QUALITY CONTROL**

- Not Applicable

## **10. COMMUNITY RELATIONS**

- The EPA created a website ([www.epaosc.org/electrotech](http://www.epaosc.org/electrotech)) to keep the community informed of site activities. An Initial and Final Pollution Report also was posted on the website which detailed the removal action. Two tenants of the business park asked PSC and the OSC what the nature of the work was.

## **11. HEALTH AND SAFETY**

- There were two health and safety issues that arose during the course of work. The first issue occurred while trying to cut the stainless steel tanks that had poly liners. Sawzalls were not able to cut the tanks, so a plasma cutter was utilized. The plasma cutter ignited the poly liner. The fire was immediately put out using a hose that was on hand for exactly this contingency. It was then decided to use a gas powered cutoff saw, which was able to cut the tank without igniting the liner. The second issue arose during the second day of pressure washing. While washing the ceiling and walls on the North side of the building, a light fixture on the South side fell from the ceiling. The light fixture was attached directly to the drywall and not the framing behind the drywall. Washing from the prior day wetted the area around the plugs and the entire fixture fell. Nobody was beneath the fixture at the time, so there were no injuries. After this incident, the area around the remaining light fixtures were washed using a minimum of water.

## **12. DIFFICULTIES ENCOUNTERED/RECOMMENDATIONS**





- There were no issues observed due to regulatory interpretation, communication, coordination or compliance.
- The OSC and the subcontractor utilized by the OSC were knowledgeable, helpful and facilitated the removal. An example occurred during the floor cleaning. The original intent was to pressure wash the floor and if necessary shot blast it. While onsite it was determined that pressure washing wouldn't be adequate, but shot blasting wasn't necessary. The OSC suggested using an abrasive grinding wheel. This not only aided in cleaning the floor, it ultimately saved several thousand dollars.

### **13. SUMMARY**

- The objectives described in Section 3 have been achieved. Hazardous substances contained in the tanks, vats, and drums have been removed and sent to a TSD facility. By removing the liquids, the threat of further release of hazardous substances to the storm drains in the parking lot were eliminated. Contaminated debris was removed and sent to a hazardous waste landfill. Contaminated equipment was decontaminated and removed from the property, sent for reuse, or recycled. The building surfaces were washed to remove loose contamination, thereby reducing the threat to future tenants and /or release of additional contamination into the environment. After removal of equipment, debris, and surface contamination, the EPA was able to examine the floor of the facility to evaluate the potential for contaminants to have migrated or drained through cracks, holes, or drains in the floor. These passageways, if present, would not have been visible due to the surface obstructions while the business was operating. Although there were cracks in the concrete floor and one capped (probable) toilet drain in the floor, no evidence was observed that would indicate a substantial route of contamination to the soil below the concrete floor of the building.



## Appendix A Cost Documents



PLEASE REMIT TO  
PSC ENVIRONMENTAL SERVICES LLC  
P.O. BOX 3069  
Houston, TX 77253-3069

Page # 1

**Invoice # 33000210496**

Invoice Date 04/30/2010

Customer 52732

Terms Immediate

ATTN.: Sally Biffle  
J & S STEEL  
13510 NE 4TH PLAIN RD  
VANCOUVER, WA 98682

**SITE ADDRESS:**  
ELECTRO TECH SUPERFUND SITE  
13511 NE KERR RD  
VANCOUVER, WA 98682

ORDER 1105011 ELECTRO TECH SUPERFUND SITE

PO # PAUL KREBSBACH

03/04/2010

Intra-State Transportation :

ROLL OFF TRUCK

22.00 @ 124.000 / E

\$2,728.00

03/04/2010 Doc No. 222631-10 Manifest 006578116JJK Waste Receipt TAC-66628

1 404815-00 - PLATING ACIDS

1,201.00 @ 5.300 / G

\$6,365.30

03/05/2010

Intra-State Transportation :

STAINLESS/LINED VACCUM TRUCK 3-5-10

11.00 @ 131.000 / E

\$1,441.00

03/06/2010

Equipment and Other :

PPE, (LEVEL C), PER PERSON PER DAY  
RATE

8.00 @ 50.000 / E

\$400.00

PRESSURE WASHER, (3500 PSI GAS) W/50

2.00 @ 100.000 / E

\$200.00

FT HOSE, PER DAY RATE

SAWZALL, PER DAY RATE

5.00 @ 105.000 / E

\$525.00

VEHICLE, PER DAY RATE

8.00 @ 100.000 / E

\$800.00

Labor Charge :

PROJECT MANAGER (PAUL KREBSBACH),  
HOURLY RATE

67.50 @ 65.000 / E

\$4,387.50

Supplies :

DRUM, METAL OR POLY, (55 GALLON), USED,  
OPEN TOP

13.00 @ 45.000 / E

\$585.00

DRAEGER KIT, FRIDGE DISPOSAL, SUPPLIES  
FROM HOME DEPOT/LOWES, HIGH LIFT AND  
METAL CREDIT

1.00 @ 606.530 / E

\$606.53

Intra-State Transportation :

SMALL VAC TRUCK

27.00 @ 115.000 / E

\$3,105.00

03/06/2010 Doc No. 223948-10 Manifest 004971776JJK Waste Receipt

Seattle Office (800) 228-7872 Fax (425) 204-7164 Portland Office (800) 547-2436 Fax (360) 835-8872



We honor the above merchant cards for payment. Please contact our local PSC billing office for payment instructions.





PLEASE REMIT TO  
PSC ENVIRONMENTAL SERVICES LLC  
P.O. BOX 3069  
Houston, TX 77253-3069

Page # 2

**Invoice # 33000210496**

Invoice Date 04/30/2010

Customer 52732

Terms Immediate

ATTN.: Sally Biffle  
J & S STEEL  
13510 NE 4TH PLAIN RD  
VANCOUVER, WA 98682

SITE ADDRESS:  
ELECTRO TECH SUPERFUND SITE  
13511 NE KERR RD  
VANCOUVER, WA 98682

ORDER 1105011	ELECTRO TECH SUPERFUND SITE	PO # PAUL KREBSBACH	
1	OR301415-00 - CHROMIUM/ARSENIC CONTAMINATED DEBRIS	18.00 @ 250.000 / Y	\$4,500.00
03/08/2010	Doc No. 225636-10 Manifest 004971822JJK	Waste Receipt TAC-66695	
1	405071-00 - PLATING ACIDS SOLIDS	10.00 @ 298.000 / DM55	\$2,980.00
2	444789-00 - LOOSEPACK OF OILS AND DYES	2.00 @ 223.000 / DM55	\$446.00
3	444791-00 - LOOSEPACK OF CAUSTIC CLASS 8 SOLIDS	1.00 @ 379.000 / DM55	\$379.00
4	444790-00 - CORROSIVE ACIDIC LOOSEPACKED PRODUCT	1.00 @ 133.000 / DM05	\$133.00
03/09/2010	Equipment and Other :		
	ROLL OFF BOX RENTAL (BIN 3386 3/4-3/9, BIN 3379 3/6-3/9 AND BIN 3384 3/9-3/11)	13.00 @ 25.000 / E	\$325.00
03/09/2010	Doc No. 225631-10 Manifest 004971820JJK	Waste Receipt	
1	OR301415-00 - CHROMIUM/ARSENIC CONTAMINATED DEBRIS	10.00 @ 250.000 / Y	\$2,500.00
03/10/2010	Doc No. 225633-10 Manifest 004971821JJK	Waste Receipt TAC-66643	
1	442129-00 - WASTEWATER FROM WASHING BUILDING INTERIOR	650.00 @ 0.810 / G	\$526.50
03/11/2010	Doc No. 226556-10 Manifest 004971828JJK	Waste Receipt	
1	OR301415-00 - CHROMIUM/ARSENIC CONTAMINATED DEBRIS	10.00 @ 250.000 / Y	\$2,500.00
03/17/2010	Doc No. 231056-10 Manifest 004971891JJK	Waste Receipt TAC-66704	
1	445097-00 - HOUGHTO CLEAN A-1083	1.00 @ 298.000 / DF55	\$298.00

Seattle Office (800) 228-7872 Fax (425) 204-7164 Portland Office (800) 547-2436 Fax (360) 835-8872



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**Invoice # 33000210496**

Invoice Date 04/30/2010

Customer 52732

Terms Immediate

ATTN.: Sally Biffle  
J & S STEEL  
13510 NE 4TH PLAIN RD  
VANCOUVER, WA 98682

**SITE ADDRESS:**  
ELECTRO TECH SUPERFUND SITE  
13511 NE KERR RD  
VANCOUVER, WA 98682

ORDER 1105011 ELECTRO TECH SUPERFUND SITE

Sub Total	\$35,730.83
Energy Charge	
Sales Tax	\$97.71
<b>INVOICE TOTAL</b>	<b>\$35,828.54</b>

Seattle Office (800) 228-7872 Fax (425) 204-7164 Portland Office (800) 547-2436 Fax (360) 835-8872



We honor the above merchant cards for payment. Please contact our local PSC billing office for payment instructions.



Summary of items bought and charged to Sally Biffle

Draeger instrument and tubes	\$913.95
Supplies from Home Depot and Lowes	\$580.62
RSC (personnel lift)	\$376.44
Columbia Resource co (fridge draining)	\$20.72
<u>Metro Metals (recycling)</u>	<u>-\$1285.20</u>
Total	\$606.53



**Order Information**

**Order Number:** 30089

**Date:** 3/1/2010 3:11 PM

**Status:** Order Received

**Shipping Method:** UPS Flat Rate - Next Day

**Ship To**

paul krebsbach  
PSC  
625 S 32nd St  
Washougal, WA 98671 United States

**Phone:** 503-308-3626

**Additional Information**

Purchase Order or Reference Number... (Optional):

**Product Information**

Product Name	Item Number	Quantity
Chromic Acid 0.1/a	6728681	1
Sulfuric Acid 1/a	6728781	1
Hard-Side Kit	4056443	1

**Customer Information**

**Customer:** paul krebsbach

**Email:** pkrebsbach

**Bill To**

paul krebsbach  
3872 nw 9th loop  
camas, WA 98607 United States

**Phone:** 503-308-3626



Notification Email

Page 1 of 1

### Krebsbach, Paul (PSC)

**From:** Customer Service @ Cross Instrumentation [Sales@BuyDraegerTubes.com]  
**Sent:** Wednesday, March 10, 2010 7:26 AM  
**To:** Krebsbach, Paul (PSC)  
**Subject:** Order #30089 - Shipped / Order Complete

Hello paul krebsbach,

This email has been sent to inform you that your order, #30089, has been updated to a status of Shipped / Order Complete.

### Order Details

Order Number: 30089  
Order Date: 3/1/2010 3:11 PM

Shipping Method: UPS Flat Rate - Next Day  
Tracking Number(s): [1Z3850250110612298](#)  
Payment Method: Credit card payment

### Product Information

Product Name	Part No.	Quantity	Item Price	Total Price
Chromic Acid 0.1/a	6728681	1	\$120.00	\$120.00
Sulfuric Acid 1/a	6728781	1	\$105.00	\$105.00
Hard-Side Kit	4056443	1	\$589.00	\$589.00
Subtotal:				\$814.00
Shipping & Handling:				\$99.95
Tax:				\$0.00
Order Total:				\$913.95

3/12/2010





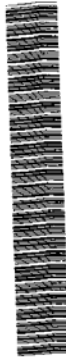
LOWE'S HWY. INC.  
11413 N.E. 76TH STREET  
VANCOUVER, WA 98662 (360) 260-2120

- SALE -  
SALES #: S163282 1415921 03-07-10

148321 GRL ADHESIVE REMOVER KS 25.74  
99753 SCRAPER/EDGER 19.98

SUBTOTAL: 45.72  
TAX: 3.75  
INVOICE 09704 TOTAL: 49.47  
M/C: 49.47  
M/C: XXXXXXXXXXXX9377 047032  
AMOUNT: 49.47

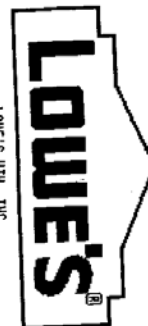
STORE: 1632 TERMINAL: 03 03/07/10 13:36:33  
# OF ITEMS PURCHASED: 2  
EXCLUDES FEES, SERVICES AND SPECIAL ORDER ITEMS



THANK YOU FOR SHOPPING LOWE'S.  
SEE REVERSE SIDE FOR RETURN POLICY.  
STORE NBR: KENT CHAPMAN

HAVE A COMMENT OR FEEDBACK? LET US KNOW AT:  
WWW.LOWES.COM/FEEDBACK  
STORE CODE: 16320-30710-09704

WE HAVE THE LOWEST PRICES, GUARANTEED!  
IF YOU FIND A LOWER PRICE, WE WILL BEAT IT BY 10%.  
SEE STORE FOR DETAILS.



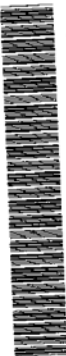
LOWE'S HWY. INC.  
11413 N.E. 76TH STREET  
VANCOUVER, WA 98662 (360) 260-2120

- SALE -  
SALES #: S1632C2 12483 03-09-10

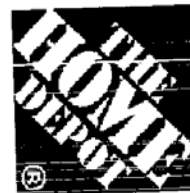
19251 26 X 20 ALL PURPOSE PLAS 14.97  
3 0 4.99  
214388 128 OZ SIMPLE GREEN CLEAN 19.96  
2 0 9.98  
236233 10" DECK SCRUB 12.98  
53140 2" SRF RELEASE PAINTERS 55.92  
8 0 6.99  
295792 48" X 180' MASKING FILM 29.14  
2 0 14.57  
295794 24" X 180' MASKING FILM 19.94  
2 0 9.97  
41209 17 OZ #77 SPRAY ADHESIVE 11.47

SUBTOTAL: 164.38  
TAX: 13.48  
INVOICE 10837 TOTAL: 177.86  
M/C: 177.86  
M/C: XXXXXXXXXXXX9377 014802  
AMOUNT: 177.86

STORE: 1632 TERMINAL: 10 03/09/10 12:07:24  
# OF ITEMS PURCHASED: 19  
EXCLUDES FEES, SERVICES AND SPECIAL ORDER ITEMS



THANK YOU FOR SHOPPING LOWE'S.  
SEE REVERSE SIDE FOR RETURN POLICY.  
STORE NBR: KENT CHAPMAN



More saving.  
More doing.

9300 SE 82ND AVENUE  
PORTLAND, OR 97266 (503) 7746342

4040 00002 43923 03/02/10 04:09 PM  
CASHIER BRANDY - BTU43M

07228345826 BOTTLE WATER <A> 5.17  
071793002262 20" BRUSH <A> 6.99  
071793002279 8.5" BRUSH <A> 4.49  
04900050707 SB ZERO <A>  
14M1.08  
891133002440 27 GAL. TOTE <A> 15.12  
3811.98  
073257009348 POLY SHEET <A> 35.94  
2024.00  
070793183629 NA3.0 CLR <A> 188.00  
205.97  
070793183704 CONCR3.0SL <A> 13.94  
12M6.97  
83.64

SUBTOTAL 353.29  
SALES TAX 0.00  
TOTAL \$353.29  
XXXXXX XXXXXX9377 MASTERCARD 353.29  
AUTH CODE 046192/9025786 1/A



4040 02 43923 03/02/2010  
RETURN POLICY DEFINITIONS  
POLICY ID DAYS POLICY EXPIRES ON  
A 1 90 05/31/2010

THE HOME DEPOT RESERVES THE RIGHT TO  
LIMIT / DENY RETURNS. PLEASE SEE THE  
RETURN POLICY SIGN IN STORES FOR  
DETAILS.

GUARANTEED LOW PRICES  
LOOK FOR HUNDREDS OF  
LOWER PRICES STOREWIDE  
\*\*\*\*\*

ENTER FOR A CHANCE  
TO WIN A \$5,000







RSC Equipment Rental  
7920 NE ST. JOHNS ROAD  
VANCOUVER, WA 98665  
360-574-5455 Store: 489  
Emerg #: 360-574-5455



MON-FRI 7:00a-5:00p  
SAT CLOSED  
SUN CLOSED

RENTAL OUT Page: 1  
CONTRACT #.....43762911-000  
CONTRACT DATE: 3/05/10

JOB SITE	13510 NE KERR ROAD, VANCOUVER 6ELECTROTECH 13510 NE KERR ROAD VANCOUVER, WA 98682
	PSC ES 625 S 32ND STREET WASHOUGAL, WA 98671 Phone #: 503-308-3626

Customer #.....	** CASH **
Date Out.....	3/05/10 5:00 PM
Est. Return	3/06/10 5:00 PM
Off rent Confirmation #.	
PO #.....	
Ordered By.....	PAUL
Written By.....	S489RNT2
Sales Rep.....	OHAVER JOHN A
Terms.....	THIS IS NOT AN INVOICE.

off rent  
conf# 7395214

RSCrental.com • 800.222.7777

Inv# 43762911-000 Cust# \*\* CASH \*\* PO# Job: 13510 NE KERR ROAD, VANCOUVER

Qty	Description	Min	Day	Week	4 Week	Amount
1	761611 SKYJACK SJIII-3219	95.00	95.00	225.00	450.00	
	SCISSOR LIFT-15-19' DC Ser #: 22017350					
	HR OUT: 27.90					
	NOTICE!					
	Ensure that the upper controls of this unit are in the neutral position prior to operating this machine.					
	2100 I ACKNOWLEDGE RECEIPT OF THE "CUSTOMER SAFETY BULLETIN" FOR THIS EQUIPMENT AND UNDERSTAND THAT A REVIEW OF THE BULLETIN IS NECESSARY FOR THE SAFE OPERATION OF THIS EQUIPMENT.					
	==> INITIAL.....					
	Env Fee Rates Dy/Wk/Mo: 1.00/3.00/6.00					
SALES ITEMS:						
Qty	Item Number	Description	Unit	Price		
1	ERF	ENVIRONMENTAL RECOVERY FEE	EA			
	Equipment rented has an hourmeter. Customer initials below to verify charges for overtime usage while on rental are to be invoiced for usage in excess of single shift rental rates shown. Details of overtime charges explained on back of rental agreement.					
	Customer Initials: _____					
	DELIVERY SERVICE					45.00
	PICKUP SERVICE					45.00
	Delivery Instructions:					MASTER CARD Deposit: 214.66
						CONTINUED
IF THE EQUIPMENT DOES NOT WORK PROPERLY, NOTIFY THE OFFICE or CALL 1-800-222-7777		MULTIPLE SHIFTS OR OVERTIME RATES MAY APPLY		RSC EQUIPMENT RENTAL, INC. BILLS FOR TIME OF POSSESSION INCLUDING HOLIDAYS		CUSTOMER IS RESPONSIBLE FOR REFUELING, TIRE DAMAGE AND REPAIR
CUSTOMER IS SOLELY RESPONSIBLE FOR THE SAFE USE, MAINTENANCE AND SAFEKEEPING OF EQUIPMENT						

IF THE EQUIPMENT DOES NOT WORK PROPERLY, NOTIFY THE OFFICE or CALL 1-800-222-7777	MULTIPLE SHIFTS OR OVERTIME RATES MAY APPLY	RSC EQUIPMENT RENTAL, INC. BILLS FOR TIME OF POSSESSION INCLUDING HOLIDAYS	CUSTOMER IS RESPONSIBLE FOR REFUELING, TIRE DAMAGE AND REPAIR	CUSTOMER IS SOLELY RESPONSIBLE FOR THE SAFE USE, MAINTENANCE AND SAFEKEEPING OF EQUIPMENT
---	---	--	---	---

THIS RENTAL AND SALES AGREEMENT CONSISTS OF THIS PAGE, THE TERMS AND CONDITIONS ON THE REVERSE SIDE, AND WHERE APPLICABLE, THE LDW PROGRAM, WHICH TOGETHER CONSTITUTE THE ENTIRE AGREEMENT OF THE PARTIES RELATING TO THE SALE OR RENTAL OF THE EQUIPMENT, SERVICES OR ACCESSORIES DESCRIBED ABOVE. PLEASE READ CAREFULLY THE TERMS ON BOTH THE FRONT AND BACK OF THIS PAGE. This Agreement is effective upon the earlier of Customer's signature below or delivery of the Equipment, either of which constitute Customer's acknowledgement that Customer has read and accepted the terms and conditions of this Agreement. THE EQUIPMENT IS BEING RENTED OR SOLD "AS IS" WITHOUT WARRANTY OF ANY KIND. All Equipment is available for sale at all times, even while on rent.

CUSTOMER SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_ NAME PRINTED \_\_\_\_\_ DELIVERED BY \_\_\_\_\_ DATE \_\_\_\_\_  
CUSTOMER ACKNOWLEDGES RECEIPT OF SAFETY DOCUMENTS AND UNDERSTANDS ALL APPLICABLE SAFETY AND OPERATING INSTRUCTIONS.





13510 NE KERR ROAD, VANCOUVER  
6LECTROTECH  
13510 NE KERR ROAD  
VANCOUVER, WA 98682

Phone #: 503-308-3626

**RSC**  
Equipment Rental

SAT CLOSED  
SUN CLOSED

RENTAL RETURN Page: 1  
INVOICE #..... 43762911-001  
INVOICE DATE... 3/12/10 \* COPY \*

Customer #.....	** CASH **	Total Due
Date Out .....	3/05/10 5:00 PM	
Billed Thru	3/11/10 1:03 PM	
Off rent Confirmation #..	7395214 on 3/11/10 @ 1:03 PM	
PO # .....		
Ordered By .....	PAUL	
Written By .....	S489MGR	
Sales Rep.....	OHAVER JOHN A	
Terms.....	DUE UPON RECEIPT OF INVOICE	

**Remit Payment to:**

**PO Box 840514**  
**Dallas, TX 75284-0514**  
Return this portion with Payment

**RSRentals.com • 800.222.7777**

Inv# 43762911-001 Cust# \*\* CASH \*\* PO# Job: 13510 NE KERR ROAD. VANCOUVER

Qty	Description	Min	Day	Week	1 Week	Amount
1	761611 SKYJACK SJIII-3219	95.00	95.00	225.00	450.00	225.00
SCISSOR LIFT 35' 18" DO Ser # 22073550						
HR OUT: 27.90 HR IN: 28.20 TOTAL: .30						
Erv Fee Rates Dy/Wk/Mo 1 00/3.00/6.10						
SALES ITEMS:						
Qty	Item Number	Description	Unit	Price		
1	ERF	ENVIRONMENTAL RECOVERY FEE	EA	3.000		3.00
	DELIVERY SERVICE					45.00
	PICKUP SERVICE					45.00
Delivery Instructions						
Contact-Paul (603)308-3626 Put lift in parking lot. Using Set.						
Sub-total:						218.00
LDW 14%:						31.50
State Tax: 22.74 County Tax: 1.20 Tax:						26.94
Total:						376.44
MASTER CARD Deposit:						214.66
Balance paid:						161.78
	Card Type	History	Seq	Auth Code	Trans Date	Amount
	MC	**9377	000	05562Z	03/05/10	\$ 214.66
	MC	**9377	001	07002Z	03/12/10	\$ 161.78
IF THE EQUIPMENT DOES NOT WORK PROPERLY, NOTIFY THE OFFICE & CALL 1-800-222-7777						
MULTIPLE SHIFTS OR OVERNIGHT USE MAY APPLY		RMS EQUIPMENT RENTAL INC. 800-222-7777, 1000 W. 10TH AVE. SUITE 200, DENVER, CO 80202-1000, INCLUDING HOLIDAYS		CUSTOMER TO SIGN RECEIPT FOR RECEIVED BY THE RENTER/RENTAL		CUSTOMER IS SOLELY RESPONSIBLE FOR THE SAFE USE, MAINTENANCE & CARE OF NO RENT

THIS RENTAL AND SALES AGREEMENT CONSISTS OF THIS PAGE, THE TERMS AND CONDITIONS ON THE REVERSE SIDE, AND WHERE APPLICABLE, THE LDW PROGRAM, WHICH TOGETHER CONSTITUTE THE ENTIRE AGREEMENT OF THE PARTIES RELATING TO THE SALE OR RENTAL OF THE EQUIPMENT, SERVICES OR ACCESSORIES DESCRIBED ABOVE. PLEASE READ CAREFULLY THE TERMS ON BOTH THE FRONT AND BACK OF THIS PAGE. This Agreement is effective upon the earlier of Customer's signature below or delivery of the Equipment, either of which constitute Customer's acknowledgement that Customer has read and accepted the terms and conditions of this Agreement. THE EQUIPMENT IS BEING RENTED OR SOLD "AS IS" WITHOUT WARRANTY OF ANY KIND. All Equipment is available for sale at all times, even while on rent.

PSC ES

CUSTOMER SIGNATURE	DATE	NAME PRINTED	DELIVERED BY	DATE
CUSTOMER ACKNOWLEDGES RECEIPT OF SAFETY DOCUMENTS AND UNDERSTANDS ALL APPLICABLE SAFETY AND OPERATING INSTRUCTIONS				





Central Transfer  
(303) 256-5482  
Trans# 120833-1644 <1>  
Acct: CUSTOMER  
Trucks: 0  
---DATE--- --TIME-- Site: CN  
IN: 3/24/2010 8:26:41 AM Dir: MSC  
OUT: 3/24/2010 8:26:41 AM WMD: CHG  
Type: 0 Tires/Appliances  
Payment: 5 Credit Card #  
Vehicle: 1 Pickup  
Origin: 1 Clark County  
Material: 10 Spec Min-Appl/VinA  
Destin: 99 Not Specified  
Pounds Tons  
Gross Wt .00 Estia.  
Tare Wt .00 Estia.  
Net Wt .00  
Cty: 0  
\$1=1  
Rate \$ 0.00 / Wt  
Tip Fee 0.00  
Spec Fee 20.72  
Tax Fee 0.72  
Total 20.72  
Attended \$ 20.72 Change \$ 0.00  
Tramo: #30-FREON APPLIANCE  
Sign: \_\_\_\_\_  
Map: CCR: 54\*\*\*9277  
Please Retain This Receipt  
For Your Records



METRO METALS NORTHWEST, INC.: NON-FERROUS

Date: 05/10/2010

3108058

Vendor: 220219 PSC Environmental

Ticket#: 556013 **3108058**

Prod To: PSC Environmental

Total Wt: 1,512

Descrip: 072 BOX VAN

Truck# Notes:

Commodity	Gross	Tax	Total Comm	Net UM	Price	Total
Stainless Steel 304	2,790	12.4		1,512 P	0.85	1,285.20







# STAR RENTALS

Preferred Supplier to the West's Best Contractors

DELIVERY SLIP

**SEATTLE**  
206-625-7880

**TACOMA**  
253-474-0577

**EVERETT**  
425-940-6908

**BELLEVUE**  
425-882-5322

**APRIL**  
253-854-3922

**EDMONTON**  
360-478-3051

**YAKIMA**  
509-575-1414

**WENATCHEE**  
509-660-0004

**SPokane**  
509-824-8000

**PASCO**  
509-545-8221

**PORTLAND**  
503-231-7300

**VANCOUVER**  
604-264-0800

**MILLSBORO**  
302-817-7400

**EUGENE**  
541-725-0576

**SALEM**  
503-465-1322

**TERMS:**  
Net 10th of the month

**REMIT TO:**  
Star Rentals  
Department 128  
PO Box 34935  
Seattle WA 98124-1935

THE STAR NAME HAS BEEN A SYMBOL OF QUALITY AND SERVICE FOR OVER 100 YEARS.

PLEASE VISIT OUR WEBSITE: [WWW.STARRENTALS.COM](http://WWW.STARRENTALS.COM)

\*\*\*\*\* CUSTOMER IS SOLELY RESPONSIBLE FOR THE SECURITY OF ALL RENTAL ITEMS \*\*\*\*\*

\*\*\*\*\* RENTALS CHARGES CONTINUE UNTIL CUSTOMER CALLS FOR PICKUP. \*\*\*\*\*

Customer: ☐ New ☐ Existing ☐ Renewal ☐ Transfer ☐ Other ☐ Contract Number: **23-866154-62**

Contract # **410810**

03/11/10 **J & S STEEL SALES & FAB**  
13510 NE FOURTH PLAIN RD  
VANCOUVER WA 98682

From: **MON 03/08/10 09:00**  
To: **MON 03/08/10 09:00**

Item No.	Qty	Description	Rate	Extended
0150-0010 34-7631	1	POLISHER/SANDER 15-17" BR STELER LMC SL9725 16 Serial number: 92142 Notes: 45.00/wd 275.00/w 380.00/20d	35.00	35.00
0150-0003	1	MISC ITEMS NOT STOCK BYD BR SCARP 1000 D100	40.00	40.00

Date	Seq	Method	Ref/PO	Amount	RENTAL	Summary
03/11/10	002	Charge		81.16		75.00
					40.00 ST 4.5%	4.00
					9685-VANCO	1.28
					<b>Total</b>	<b>81.16</b>

**ADDITIONAL TERMS AND CONDITIONS OF THIS CONTRACT ARE SET FORTH ON THE REVERSE SIDE OF THIS FORM.**

Star Rentals and Sales disclaims ALL WARRANTIES OF MERCHANTABILITY, ALL WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE, ALL WARRANTIES AGAINST INTERFERENCE OR IMPROVEMENT AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, applicable to the equipment rented or sold. No further warranty shall be implied by law. This contract contains additional WARRANTY DISCLAIMERS, LIMITATIONS OF LIABILITY AND LIMITATIONS OF REMEDIES. See paragraph 1 on the reverse side of this form.

**I HAVE READ, UNDERSTOOD AND AGREE TO THE TERMS OF THIS CONTRACT, INCLUDING THE DISCLAIMER OF WARRANTIES SET FORTH ABOVE.**

Date: **03/11/10**

By: **J & S STEEL SALES & FAB**

Date: **03/11/10**

By: **Customer**

Contract #:

**23-866154-62**

MUN 3/10/10 09:00



## Appendix B Disposal Documents



<b>Document type</b>	<b>Document number</b>	<b>Date</b>	<b>Material</b>	<b>amount</b>	<b>unit of measure</b>	<b>Facility</b>	<b>Disposition</b>
Hazardous waste manifest	006578116JJK	4-Mar	bulk acid	1201	gallons	PSC Tacoma	stab / haz landfill
Hazardous waste manifest	004971776JJK	6-Mar	hazardous debris	18	yards	Chemical Waste Mgmt	macro encapsulation
Hazardous waste manifest	004971822JJK	8-Mar	acid sludge drums	10	drums	PSC Tacoma	treatment
Hazardous waste manifest	004971822JJK	8-Mar	flammable liquid drums	2	drums	PSC Tacoma	incineration
Hazardous waste manifest	004971822JJK	8-Mar	caustic solids lab pack	1	drums	PSC Tacoma	treatment
Hazardous waste manifest	004971822JJK	8-Mar	acid liquids lab pack	1	drums	PSC Tacoma	treatment
Hazardous waste manifest	004971820JJK	9-Mar	hazardous debris	10	yards	Chemical Waste Mgmt	macro encapsulation
Letter	NA	10-Mar	8000 amp rectifier	1	each	East Side Plating	reuse
Letter	NA	10-Mar	chiller	1	each	East Side Plating	reuse
Letter	NA	10-Mar	2x4x4 stainless tank	2	each	East Side Plating	reuse
Letter	NA	10-Mar	2x3x3 stainless tank	1	each	East Side Plating	reuse
Letter	NA	10-Mar	fiberglass beams	7	each	East Side Plating	reuse
Ticket 556011	3108058	10-Mar	stainless steel	2730	pounds	Metro Metals	scrap
Hazardous waste manifest	004971828JJK	11-Mar	hazardous debris	10	yards	Chemical Waste Mgmt	macro encapsulation
Hazardous waste manifest	004971821JJK	11-Mar	Wash water	2650	gallons	PSC Tacoma	treatment



Hazardous waste manifest Receipt 1200830	004971891JJK NA	17-Mar 24-Mar	oxidizer solid refrigerator	1 1	drums each	PSC Tacoma Columbia Resource Co	incineration coolant drain / landfill
--	--------------------	------------------	--------------------------------	--------	---------------	---------------------------------	--



222631 1185811  
Please print or type. (Form designed for use on a file (12-inch) computer.) Form Approved, OMB No. 2050-001

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator's Name and Mailing Address  
ELECTRO TECH METAL FINISHING  
13511 ME KERR RD  
VANCOUVER WA 98682 (360) 254-8728

2. Emergency Response Phone  
(877) 577-2689

3. Manifest Tracking Number  
006578116 JJK

4. Generator's Site Address (If different than mailing address)  
ELECTRO TECH EMERGENCY SITE  
13511 ME KERR RD  
VANCOUVER WA 98682 (360) 254-8728

5. Generator's EPA ID Number  
WA0000081743

6. Transporter 1 Company Name  
BURLINGTON ENVIRONMENTAL, LLC

7. Transporter 2 Company Name

8. Designated Facility Name and Site Address  
BURLINGTON ENVIRONMENTAL, LLC TACOMA PLANT  
1701 East Alexander Avenue  
Tacoma, WA 98421 (253) 627-7568

9. Facility's Phone  
U.S. EPA ID Number  
WA0028257945

10. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))

10a. Haz	10b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	11. Container No.	11. Container Type	12. Total Quantity	13. Unit Weight	14. Waste Codes
1	003264 ACUTE CORROSIVE LIQUID, ACIDIC, ORGANIC, M.B.S. (PHOSPHORIC ACID, SULFURIC ACID) 8 PG11 (003264)	1	TT	1201	G	0002 0004 0005
2						
3						
4						

14. Special Handling Instructions and Additional Information  
(1) 000015-00 - 00012501 PLATING ACIDS

15. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this container are truly and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled (as required), and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment is required, I certify that the contents of this container conform to the terms of the applicable EPA Authorized Export Agreement. I certify that the waste minimization statement described in 40 CFR 261.27(a) (1) is a large quantity generator or (2) if I am a small quantity generator, I am a small quantity generator.

Generator's Name (Printed/Typed Name)  
SALLY BIFFLE

Signature  
Sally Biffle

Month Day Year  
13 4 20

16. International Shipments:  
☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials  
Transporter 1 (Printed/Typed Name)  
Charles D. Jensen

Signature  
Charles D. Jensen

Month Day Year  
13 4 20

Transporter 2 (Printed/Typed Name)  
Signature  
Month Day Year

18. Discrepancy  
18a. Discrepancy Indication: ☐ Quantity ☐ Type ☐ Seal/Seal ☐ Partial Rejection ☐ Full Rejection

18b. Manifest Reference Number:  
U.S. EPA ID Number:

18c. Signature of Designated Facility (or Generator)  
Month Day Year

19. Hazardous Waste Report Management Method Codes (See codes for hazardous waste treatment, disposal, and recycling options)

20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest as noted in item 18a  
Wanda Grondahl

Signature  
Wanda Grondahl

Month Day Year  
13 4 10

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)







1105011

407439

Form Approved. OMB No. 2650-0039

[illegible]





225636 1105011  
Please print or type. (Form designed for use on site (12 pt) b/w type) Form Approved: OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST 1. Generator ID Number: WAB000013144 2. Page 1 of 1 3. Emergency Response Phone: (877) 577-2669 4. Manifest Tracking Number: 004971822 JJK

5. Generator's Name and Mailing Address: ELECTRO TECH METAL FINISHING 13511 NE KESS RD TACOMA WA 98662 (360) 253-5868 6. Generator's Site Address (If different than mailing address): ELECTRO TECH HOPKINS SITE 13511 NE KESS RD TACOMA WA 98662 (360) 254-8718

7. Transporter 1 Company Name: BURLINGTON ENVIRONMENTAL, LLC U.S. EPA ID Number: WAB000001743 8. Transporter 2 Company Name: U.S. EPA ID Number:

9. Designated Facility Name and Site Address: BURLINGTON ENVIRONMENTAL, LLC TACOMA PLANT 1701 East Alexander Avenue Tacoma, WA 98411 (252) 627-7544 U.S. EPA ID Number: WAB0000257945

10. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 11. Total Quantity 12. Unit (M, L, or S) 13. Waste Codes

No.	Description	No.	Type	Quantity	Unit	Waste Codes
1	WASTE WATER CORROSIVE LIQUIDS, ACIDIC, INORGANIC, H.O.S. (PHOSPHORIC ACID, SULFURIC ACID) & PELLETS AG(DMZ)	10	DF	5500	P	D002 D007
2	WASTE WATER Corrosive Liquids, N.O.S. 3. PELLETS (D001)	2	DM	300	P	D001
3	WASTE WATER Corrosive Liquids, N.O.S. 8. PELLETS (D002)	1	DM	150	P	D002
4	WASTE WATER Corrosive Liquids, N.O.S., 8. PELLETS	1	DF	14	P	D002

14. Special Handling Instructions and Additional Information: (1) 485071-06 - ZMS(134) PLATING ACTION SOLIDUS, CERAMIC WASTE. (2) 485071-06 - ERG (154) (3) - 485071-06 - ERG (154) (4) - 485071-06 - ERG (154)

15. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this manifest are true and accurately describe the waste shipped above by the proper shipping name, and are classified, packaged, marked, and labeled in accordance with the applicable regulations for transport according to applicable federal and national government regulations. I accept shipment and I am the Primary Signatory. I certify that the waste is in accordance with the terms of the attached EPA Act and regulations of Consent. I certify that the waste is in accordance with 40 CFR 262.27(a) if I am a large quantity generator or (b) if I am a small quantity generator or (c) if I am a very small quantity generator.

Generator's Name and Typed Name: ON BEHALF OF SALT BRIDGE Signature: PAUL KREBSBACH Month: 3 Day: 18 Year: 10

16. International Shipments: ☐ Export to U.S. ☐ Export from U.S. ☐ Partial Rejection ☐ Full Rejection

17. Transporter Acknowledgment of Receipt of Materials: Signature: [Signature] Month: 03 Day: 05 Year: 10

18. Designation: ☐ Quantity ☐ Type ☐ Periodic ☐ Partial Rejection ☐ Full Rejection

19. Alternate Facility (if Generated): U.S. EPA ID Number: Facility's Name: Month: Day: Year:

20. Hazardous Waste Report Management Method Chosen (i.e., rules for hazardous waste treatment, storage, and disposal systems): 1. H/41 2. H/41 3. H/41 4. H/41

21. Designated Facility Name and Operator: Signature: [Signature] Month: 04 Day: 11 Year: 10

EPA Form 300-22 (Rev. 3-05) Previous editions are obsolete. 20510337





225631 407438 1105011 Form Approved OWE No. 2250-0038

Please Print or Type (Form designed for use on a site (12 inch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WAH0000013144	2. Page 1 of 1	3. Emergency Response Phone (877) 577-2668	4. Manifest Tracking Number 004971820 JJK
5. Generator Name and Mailing Address ELECTRO TECH METAL FINISHING 13511 NW 12TH RD TAMPAFLORIDA 33602 (304)253-5160			6. Generator's Site Address (If it differs from mailing address) ELECTRO TECH SUPPLYING SITE 13511 NW 12TH RD TAMPAFLORIDA 33602 (304)254-4726		
7. Transporter 1 Company Name NRC ENVIRONMENTAL SERVICES			U.S. EPA ID Number OR0000020644		
8. Transporter 2 Company Name			U.S. EPA ID Number		
9. Facility Name and Site Address CHARTER, INC. 17615 Cedar Springs Lane Arlington, VA 22202-9709 (541) 456-2643			U.S. EPA ID Number OR0000452353		
10. U.S. DOT Description (Include proper shipping name, hazard class, ID number, and packing group (if any))			11. Declaration		
1. HAZARDOUS WASTE, LIQUID, AQUEOUS (CHROMIUM, ALKALINE) Y PSL			1. Declaration		
2.			2. Declaration		
3.			3. Declaration		
4.			4. Declaration		
14. Special Handling Instructions and Additional Information 1. 030145-00 - HRC(17) CHROMIUM/ALKALINE CON. CON PROBLE 1 030145-0. MAILED, 0300P, 4-15T BOX # 3379			15. Generator's Certification I hereby declare that the contents of this manifest comply with applicable federal, state, and local laws, regulations, and orders, and are in proper condition for transport according to applicable federal, state, and local laws, regulations, and orders. I also declare that the contents of this manifest are true and correct to the best of my knowledge and belief. I further declare that the manifest is not being used for any other purpose than the transport of hazardous waste. I certify that the manifest is not being used for any other purpose than the transport of hazardous waste.		
16. Generator's Signature Paul Krebsbach			Date 3/9/10		
17. Transporter's Signature Dana Grovesbach			Date 3/9/10		
18. Designation 18a. Designation Indication Code 18b. Designation Indication Code 18c. Designation Indication Code			19. Designation Indication Code		
20. Designation Indication Code			21. Designation Indication Code		
22. Designation Indication Code			23. Designation Indication Code		
24. Designation Indication Code			25. Designation Indication Code		

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)





225633 1185011  
Please print or type. (Form designed for use on 8 1/2 x 11 inch typewriter)  
Form Approved, OMB No. 2050-008

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WAH0000013144	2. Page 1 of 1	3. Emergency Response Phone (877) 577-2668	4. Manifest Tracking Number 004971821 JJK
5. Generator's Name and Mailing Address ELECTRO TECH METAL FINISHING 13513 NE KERN RD TAMBOURNE, VA 22682 (561) 252-1868		5. Generator's Site Address (if different than mailing address) ELECTRO TECH SUPERFUND SITE 13513 NE KERN RD TAMBOURNE, VA 22682 (561) 252-1868			
6. Transporter's Company Name NBC ENVIRONMENTAL SERVICES		U.S. EPA ID Number DEQ0000020644			
7. Transporter's Company Name		U.S. EPA ID Number			
8. Designated Facility Name and Site Address BOLINGSTON ENVIRONMENTAL, LLC, FACUA PLANT 1701 East Alexander Avenue FACUA, VA 22621 (222) 627-7560		U.S. EPA ID Number WAH0000257945			
9a. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 1. HAZARDOUS WASTE, LIQUID, N.O.S. (UN199, 0997) 9 1001 RD 09 (UN199, 0997)		10. Containers No. Type 1 TT 8650		11. Total Quantity G	12. Unit MAYAL
9b. Waste Codes DHL D07					
13. Special Handling Instructions (e.g., Volatile, Flammable, etc.) (2) 002125-00 - HIGHERLY DETERMINED FROM NAME					
14. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, hazard class, ID number, and are packaged, labeled and handled in accordance with the applicable international and national governmental regulations. I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Receipt. I certify that the waste management statement is in accordance with 40 CFR 262.22(c) (1) if I am a large quantity generator or (2) if I am a small quantity generator is true. Generator's Name: ON BEHALF OF SALLY BETH PAUL REEBBACH Month Day Year 13 10 10					
15. Transporter's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, hazard class, ID number, and are packaged, labeled and handled in accordance with the applicable international and national governmental regulations. I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Receipt. I certify that the waste management statement is in accordance with 40 CFR 262.22(c) (1) if I am a large quantity generator or (2) if I am a small quantity generator is true. Transporter's Name: Daron A. Gillman Month Day Year 3 11 10					
16. Discrepancy 16a. Discrepancy Indication: <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Location <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
17. Acknowledgment of Receipt of Materials 17a. Signature of Facility (or Generator) Wanda Granda L Month Day Year 13 11 10					
18. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, storage, and recycling systems) 1. H077 2. 3. 4.					
19. Designated Facility Owner or Operator: Declaration of receipt of hazardous materials covered by the manifest except as noted in item 18a Wanda Granda L Month Day Year 13 11 10					

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.  
DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)





226556 407492 1105811

Please print or type. (Form designed for use on 8 1/2 x 11 (12-inch) typewriter)

Port Approved, ONE No. 2050-0398

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number WJH0000013144	2. Page 1 of 1	3. Emergency Response Phone (877) 577-2669	4. Manifest Tracking Number 004971828 JJK
5. Generator's Name and Mailing Address ELECTRO TECH METAL FINISHING 13511 SE 12TH RD VANCOUVER WA 98682 (360) 254-5060		6. Generator's Site Address (if different from mailing address) ELECTRO TECH SUPERFAB BLDG 13511 SE 12TH RD VANCOUVER WA 98682 (360) 254-0720			
7. Transporter 1 Company Name BRC ENVIRONMENTAL SERVICES		U.S. EPA ID Number CR00000020644			
8. Designated Facility Name and Site Address COWI, INC. 17629 Cedar Springs Lane Arlington, OH 43012-9789 (614) 454-3443		U.S. EPA ID Number CR00000023553			
9. Facility's Phone		10. Container			
		No. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		11. Total Quantity	12. Unit Weight
		13. Waste Codes			
		14. Special Handling Instructions and Additional Information			
		15. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this assignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled (as required), and are in all respects in proper condition for transport according to applicable international and national government regulations. I warrant that the contents of this assignment are in the terms of the attached EPA Acknowledgment of Consent. I certify that the waste materials (or sludges) identified in 40 CFR 268.2(b)(2) form a large quantity generator or (b) (3) form a small quantity generator by test.			
Generator's Representative Name Paul KREBSBACH		Signature		Month Day Year 13 11 10	
16. International Shipments <input type="checkbox"/> Export to U.S. <input type="checkbox"/> Export from U.S.		Port of Import/Export Date leaving U.S.:			
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed Name Dean Grossbach		Signature		Month Day Year 13 11 10	
Transporter 2 Printed Name		Signature		Month Day Year	
18. Discrepancy					
19a. Discrepancy in Location/Space <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
19b. Discrepancy in Description		Marked Rejection Number:			
Facility's Phone		U.S. EPA ID Number			
19c. Signature of Alternate Facility (or Generator)		Month Day Year			
19d. Hazardous Waste Record Management Method Codes (for each DOT hazard class, treatment, storage, and disposal system)					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 19a					
Printed Name Janet Strand		Signature		Month Day Year 3 12 10	

EPA Form 8700-22 (Rev. 3-06) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)





Please print or type. (Form designed for use on 8 1/2 x 11 inch (21.6 cm) paper.)

Form Approved OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number <b>HAB000013144</b>	2. Page 1 of 1	3. Emergency Response Phone <b>(877) 577-2665</b>	4. Manifest Tracking Number <b>004971891 JJK</b>			
5. Generator's Name and Mailing Address <b>ELECTRO TECH METAL FINISHING</b> 13511 NE KIRK RD VANCOUVER WA 98682 (360)253-5060		Generator's Site Address (if different than mailing address) <b>ELECTRO TECH SUPERFUND SITE</b> 13511 NE KIRK RD VANCOUVER WA 98682 (360)254-6720					
6. Transporter's Company Name <b>BULLINGTON ENVIRONMENTAL, LLC</b>		U.S. EPA ID Number <b>HAB00001743</b>					
7. Designator 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address <b>BULLINGTON ENVIRONMENTAL - 1100 TACOMA BLVD</b> 1701 East Alexander Avenue		U.S. EPA ID Number					
Facility's Phone: <b>TACOMA, WA 98411 (253) 627-7500</b>		U.S. EPA ID Number <b>HAB000257945</b>					
GENERATOR	9a. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packaging Group (if any)) <b>1. UN1830 RAPID SOLUBLE MIXTURES MIXTURE 5.1 PGIII QD(0991)</b>	10. Containers No. Type		11. Total Quantity	12. Unit M/A/S	13. Waste Codes	
	<b>BO</b>	<b>1 CE</b>		<b>150</b>	<b>P</b>	<b>D001</b>	
14. Special Handling Instructions and Additional Information <b>(1) 445937-W - HUB(100) BIOGEO CADA A-1003</b>							
15. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, certified and labeled in accordance with applicable international regulations, and are transported according to applicable international regulations, and are transported according to applicable international regulations, and are transported according to applicable international regulations.							
Generator's Official Title/Typed Name <b>JEFF BIFFLE</b>							
Signature <i>[Signature]</i>							
Month Day Year <b>03/17/10</b>							
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of export: Date leaving U.S.: Transporter's Signature (If it exports only): Signature <i>[Signature]</i>						
	Month Day Year <b>03/17/10</b>						
DESIGNATED FACILITY	17. Transporter's Authorized Representative of Receipt of Materials Name <b>Bob Gloyd</b>						
	Signature <i>[Signature]</i>						
18. Discrepancy 18a. Discrepancy Indication Specimen <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Positive <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
18b. Alternate Facility (for Generator) U.S. EPA ID Number							
Facility's Phone:							
19c. Signature of Alternate Facility (or Generator)							
Month Day Year							
19d. Hazardous Waste Report Management Method Code(s), code for hazardous waste treatment, disposal, and recycling system(s)							
1. <b>#141</b>							
2.							
3.							
4.							
20. Designated Facility Owner or Operator Certification: Declaration of receipt of hazardous material is covered by the manifest; annual receipted by item 19e							
Signature <i>[Signature]</i>							
Month Day Year <b>4/5/10</b>							

EPA Form 7700-22 (Rev. 3-05) Previous editions are obsolete.

**DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)**





East Side Plating, Inc. 8400 SE 26<sup>th</sup> Place ~ Portland, Oregon 97202

---

Electro-Tech  
13511 NE Kerr Road  
Vancouver Washington, 98682

March 10, 2010

SUBJECT: TRANSFER OF EQUIPMENT

ATTN: Brad Reiner

Dear Brad,

East Side Plating accepts the transfer of industrial equipment as follows:

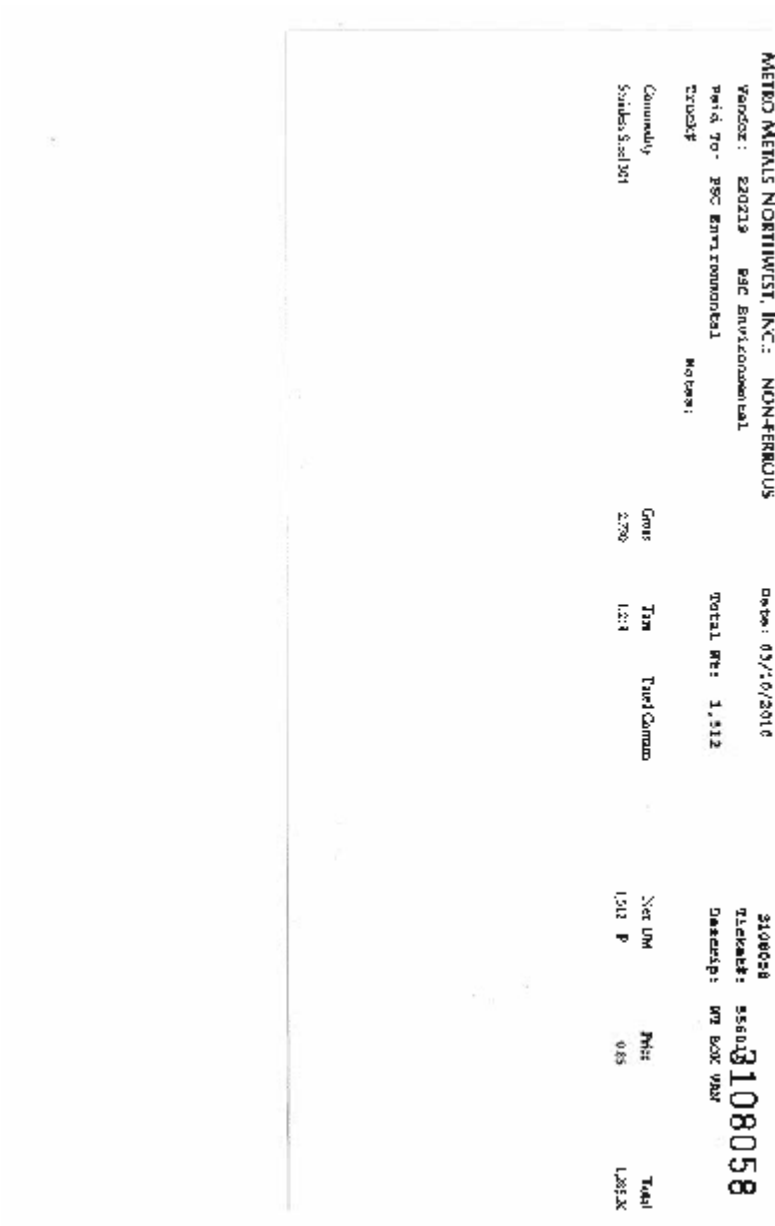
1 each 8000 AMP Utilite Rectifier  
1 each Chiller  
2 each SS Tank 2' x 4' x 4'  
1 each SS Tank 2' x 3' x 3'  
7 each fiberglass I-Beams  
Miscellaneous hangers.

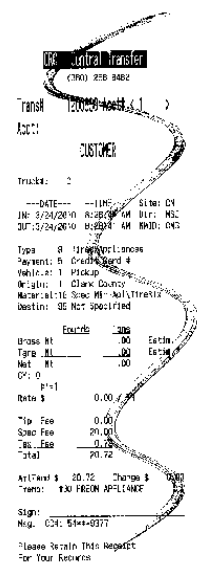
Please call me with any questions or concerns.

A handwritten signature in blue ink, appearing to read "Rob Pyle", is written over the typed name.

Rob Pyle  
Sales Manager

ESP  
8400 SE 26<sup>th</sup> Place  
Portland Oregon 97202











**CHEMICAL WASTE MANAGEMENT OF THE NW**

17629 Cedar Springs Lane  
Arlington, OH 47802  
(541) 454-2643  
(541) 454-3279 fax

ELECTRO TECH METAL FINISH LLP  
WAH000013144  
13511 NE KERR RD  
VANCOUVER WA 98682-4981

**CERTIFICATE OF DISPOSAL**

Chemical Waste Management of the Northwest, Inc., ORD099452353, has received the following waste material:

GENERATOR:	ELECTRO TECH METAL FINISH LLP
MANIFEST #:	004871820JJK
LINE ITEM:	9b 1
PROFILE #:	OR301415
CWM TRACKING ID:	407438-01
RECEIVED DATE:	03/09/10
QUANTITY:	1 CM
DISPOSAL PROCESS(ES):	MACROENCAPSULATION FOLLOWED BY LANDFILL
FINAL DISPOSAL LOCATION:	DISPOSAL DATE:
LANDFILL #4	03/15/10

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste material was managed in compliance with all applicable laws, regulations, permits and licenses on the date listed above.

*Becky Sumner*

CWMNW RECORDS DEPARTMENT  
Date 3/15/10

*From everyday collection to environmental protection, Think Green® Think Waste Management.*

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Chemical Waste Management  
Of The Northwest  
1801 Cedar Springs Lane  
Adrian, MI, Oregon 97812  
503-266-2049  
Fax 503-266-0222

LOAD NO. 407438

MANIFEST ID NO. 004971820JJK

GROSS	39000 lb
W-TARE	30700 lb
NET	8300 lb
TOTAL IN 1800 2010	
Vehicle ID	3379
NET	4.15 TON
1213 PM	
Vehicle ID	3379

CONTAINER Electro Tech



**CHEMICAL WASTE MANAGEMENT OF THE NW**

17629 Cedar Springs Lane  
Arlington, OR 97912  
(541) 454-2643  
(541) 454-3279 Fax

ELECTRO TECH METAL FINISH LLP  
WAHCC0013144  
13511 NE KERR RD  
VANCOUVER WA 98682-4981

**CERTIFICATE OF DISPOSAL**

Chemical Waste Management of the Northwest, Inc., ORC069452353, has received the following waste material:

GENERATOR:	ELECTRO TECH METAL FINISH LLP
MANIFEST #:	004971828JJK
LINE ITEM:	8b.1
PROFILE #:	OR301415
CWM TRACKING ID:	407492-01
RECEIVED DATE:	03/12/10
QUANTITY:	1 CM

DISPOSAL PROCESS(ES): MACROENCAPSULATION FOLLOWED BY LANDFILL

<u>FINAL DISPOSAL LOCATION:</u>	<u>DISPOSAL DATE:</u>
LANDFILL 14	03/15/10

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste material was managed in compliance with all applicable laws, regulations, permits and licenses on the date listed above.

*Betsy Sumner*

CWM/NW RECORDS DEPARTMENT

Date 3/16/10

*From everyday collection to environmental protection, Think Green® Think Waste Management.*

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Sherrill Waste Management  
Of The Northeast

UNIT NO. 0000000000  
DATE 01-11-1985  
BY 1000000000

LEAD NO. 401492

MANIFEST DOC NO. 004971023 JJK

GROSS 34600 lb  
W-TARE 31900 lb  
NET 2700 lb  
WGT IN LBS 300  
Vehicle ID 2186

NET 1.35 TON  
3495 AM  
Vehicle ID 2186

GENERATOR Electro Tech Finishing



**CHEMICAL WASTE MANAGEMENT OF THE NW**

17625 Cedar Springs Lane  
Arlington, OR 97812  
(541) 454-2642  
(541) 454-1179 fax

ELECTRO TECH METAL FINISH LLP  
WAH000013144  
13511 NE KERR RD  
VANCOUVER WA 98682-4981

**CERTIFICATE OF DISPOSAL**

Chemical Waste Management of the Northwest, Inc., ORD069452353, has received the following waste material:

GENERATOR:	ELECTRO TECH METAL FINISH LLP
MANIFEST #:	004971776JJK
LINE ITEM:	9b 1
PROFILE #:	OR301415
CWM TRACKING ID:	487439-01
RECEIVED DATE:	03/09/10
QUANTITY:	1 CM

DISPOSAL PROCESS(ES): MACROENCAPSULATION FOLLOWED BY LANDFILL

<u>FINAL DISPOSAL LOCATION:</u>	<u>DISPOSAL DATE:</u>
LANDFILL 14	03/12/10

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste material was managed in compliance with all applicable laws, regulations, permits and licenses on the date listed above.

*Betsy Sumner*

CWMNW RECORDS DEPARTMENT  
Date 3/16/10

*From everyday collection to environmental protection, Think Green? Think Waste Management.*

For Green 2009 post collection, recycled paper



Chemical Waste Management  
Of The Northwest  
17829 Cedar Springs Lane  
Arlington, Oregon 97012  
541-454-2640  
EPA ID: OR0000000000

LOAD NO. 407439

MANIFEST DOC. NO. 004971776JJK

GROSS	41850 lb
W-TARE	31700 lb
NET	10150 lb
1:22 PM 9 MAR 2010	
Vehicle ID	3386
NET	5.08 TON
1:34 PM	
Vehicle ID	3386

GENERATOR Electro Tech *MSC Production*





**CERTIFICATE OF TREATMENT, RECYCLING, AND/OR DISPOSAL**

Page # 1

This is to certify that the following waste material was received, managed and treated in compliance with all applicable Federal and State Laws and Regulations.

<b>Generator:</b> 121389 - ELECTRO TECH SUPER-UND SITE 13511 NE KERR RD WANDOVER WA, 99092 EPA ID: WAH000013144	<b>Facility:</b> BURLINGTON ENVIRONMENTAL, LLC, TACOMA 1701 EAST ALEXANDER AVENUE TACOMA WA, 98421 EPA ID: WAD020267945	<b>Manifest #:</b> 003578118JLK <b>Waste Receipt #:</b> TAC R0028 <b>Date Received:</b> 03/04/2010
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Line Profile	Material Description	Treatment/Disposal Description	Final Treatment/Disposal Facility	Final PSC Manifest	Final PSC P/Ln Shipped
1401815-02	WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (PHOSPHORIC ACID, Sulfuric Acid)	HQ / OTHER CHEMICAL PRECIPITATION WITH OR WITHOUT PRE-TREATMENT	US ECOLOGY IMAGO, INC.	001857987JLK 21514-TAC	1 040362710
			US ECOLOGY IMAGO, INC.	001857709JLK 21530-TAC	1 042222910

Name: Wanda Grandahl

Signature *Wanda Grandahl*

Title: Certificate Production Specialist







# CERTIFICATE OF TREATMENT, RECYCLING, AND/OR DISPOSAL

Page # 1

This is to certify that the following waste material was received, managed and treated in compliance with all applicable Federal and State Laws and Regulations.

Generator: 121389 - ELECTRO TECH SUPER-UND SITE  
13511 NE KERR RD  
WANDOVER WA, 99092  
EPA ID: WAH000013144

Facility: BURLINGTON ENVIRONMENTAL, LLC, TACOMA  
1701 EAST ALEXANDER AVENUE  
TACOMA WA, 98421  
EPA ID: WAD020267945

Manifest #: 008578118JLK  
Waste Receipt #: TAC 88028  
Date Received: 03/04/2010

Line Profile	Material Description	Treatment/ Disposal Description	Final Treatment/ Disposal Facility	Final PSC Manifest	Final PSC P/Ln Shipped
1 401815-00	WASH CONROSVIC (H2O), ACIDIC, INORGANIC, N.O.S. (PHOSPHORIC ACID, SULFURIC ACID)	HQ / OTHER CHEMICAL PRECIPITATION WITH OR WITHOUT PRE-TREATMENT	US ECOLOGY (MAHO, INC.)  US ECOLOGY (MAHO, INC.)	001857987JLK 21514-TAC	1 040362710 1 042222910

Name: Wanda Grandahl

Signature

Title: Certificate Production Specialist



# CERTIFICATE OF TREATMENT, RECYCLING, AND/OR DISPOSAL

Page # 1

This is to certify that the following waste material was received, managed and treated in compliance with all applicable Federal and State Laws and Regulations.

Generator: 121369 - EL FCTRIO TECH SUPERFUND SITE  
13511 NE KERR RD  
VANCOUVER WA, 98082  
EPA ID: WA1000018144

Facility: RURLINGTON ENVIRONMENTAL, LLC, TACOMA  
17TH EAST AT EXAMINER AVENUE  
TACOMA WA, 98421  
EPA ID: WA00020257945

Manifest #: 004971022JLK  
Waste Receipt #: TAC-999995  
Date Received: 04/01/2010

Line Profile	Material Description	Treatment/Disposal Description	Final Treatment/Disposal Facility	Final PSC Manifest	Final Date Shipped
1 403071-00	WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (PHOSPHORIC ACID, SULFURIC ACID)	H132 LANDFILL OR SURFACE IMPROVEMENT TREATMENT WILL BE CLOSED AS LANDFILL	US ECOLOGY IDAHO, INC.	005078293JLK 21513-TAC	1 040723-10
2 444769-00	WASTE FLAMMABLE LIQUIDS, N.O.S. (D201)	HAZARDOUS RECOVERY AT THIS SITE - USE AS FUEL (INC. FUEL BLENDING)	OPEN TRACKING AT TAC		040712-10
3 441781-00	WASTE CORROSIVE SOLID, BASIC, INORGANIC, N.O.S. (D202)	H141 STORAGE, BULKING, AND/OR TRANSFER OFF-SITE - NO TREATMENT/RECOVERY BLENDING	US ECOLOGY IDAHO, INC.	007837714JLK 21543-TAC	030320-10
4 444730-00	WASTE CORROSIVE LIQUIDS, N.O.S. (D202)	H141 STORAGE, BULKING, AND/OR TRANSFER OFF-SITE - NO TREATMENT/RECOVERY BLENDING	OPEN TRACKING AT TAC		030120-10

Name: Wanda Grondahl

Signature :

Title : Certificate Production Specialist





# CERTIFICATE OF TREATMENT, RECYCLING, AND/OR DISPOSAL

Page # 1

This is to certify that the following waste material was received, managed and treated in compliance with all applicable Federal and State Laws and Regulations.

Generator: 121369 - EL FCTRO TECH SUPERFUND SITE  
13511 NE KERR RD  
VANCOUVER WA, 98082  
EPA ID: WA1000018144

Facility: RURLINGTON ENVIRONMENTAL, LLC, TACOMA  
17TH EAST AT EXAMINER AVENUE  
TACOMA WA, 98421  
EPA ID: WA00020257945

Manifest #: 004971022JLK  
Waste Receipt #: TAC-999995  
Date Received: 04/01/2010

Line Profile	Material Description	Treatment/Disposal Description	Final Treatment/Disposal Facility	Final PSC Manifest	Final Date Shipped
1 403071-00	WASTE CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (PHOSPHORIC ACID, SULFURIC ACID)	H132 LANDFILL OR SURFACE IMPROVEMENT THAT WILL BE CLOSED AS LANDFILL	US ECOLOGY IDAHO, INC.	005078293JLK 21513-TAC	1 040723-10
2 444769-00	WASTE FLAMMABLE LIQUIDS, N.O.S. (D201)	HAZARDOUS RECOVERY AT THIS SITE - USE AS FUEL (INC. FUEL BLENDING)	OPEN TRACKING AT TAC		040712-10
3 441781-00	WASTE CORROSIVE SOLID, BASIC, INORGANIC, N.O.S. (D202)	H141 STORAGE, BULKING, AND/OR TRANSFER OFF-SITE - NO TREATMENT/RECOVERY BLENDING	US ECOLOGY IDAHO, INC.	007897714JLK 21543-TAC	030320-10
4 444730-00	WASTE CORROSIVE LIQUIDS, N.O.S. (D202)	H141 STORAGE, BULKING, AND/OR TRANSFER OFF-SITE - NO TREATMENT/RECOVERY BLENDING	OPEN TRACKING AT TAC		030120-10

Name: Wanda Grondahl

Signature :

Title : Certificate Production Specialist

