

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: General Metal Finishing LLC Bldg. 1 **Facility ID:** 1158

Reporting Period From January 1, 2025 to December 31, 2025

☒ **Annual** ☐ **Update** ☐ **Revised** ☒ **Facility Information has changed from the last submission**

Facility Identification				Owner/Operator Details	
Facility ID:	1158		Lat/Long:	41.918823/-71.322769	
Facility Name:	General Metal Finishing LLC Bldg. 1			Name: NN Inc	
Maximum Occupants:	119			Address: 6210 Ardrey Kell Road	
Physical Location:	42 Frank Mossberg Drive, Attleboro, MA 02703		Nature of Business:	Charlotte, NC 28277, United States	
County:	Bristol County		NAICS Code:	332813	
Fire Department:			SIC Code:	3471	
Phone:	508-226-5606 x 131		Dun and Brad No:	063894786	
☒ Manned ☐ Unmanned			EIN ID(Tax Number):		
Email:	leo.arredondo@nninc.com		FTE:	110	
Subject to EPCRA Section 312 (Annual Inventory)?				☒ Yes ☐ No	
Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)?				☒ Yes ☐ No	
Subject to Section 112r of Clean Air Act (CAA)?				☐ Yes ☒ No	
RMP Facility ID:					
Subject to EPCRA Section 313 (Toxic Release Inventory - TRI)?				☒ Yes ☐ No	
TRI Facility ID:				02703GNRLM42FRA	
Mailing Address				Tier II Information Contact	
Company Name: General Metal Finishing LLC				Name: Leo Arredondo	
Attention:				Title: Lab Manager	
Street Address 1: 42 Frank Mossberg Drive				Phone: 508-226-5606 24 Hr.Phone: 626-703-9905	
Street Address 2:				Email: leo.arredondo@nninc.com	
City: Attleboro		State: MA			
Zip: 02703		Phone: 508-226-5606			
Country: United States					
Facility Emergency Planning Coordinator					
Name: Chris Gray				Name:	
Title: Chemical Controller				Title:	
Phone: 508-226-5606 24 Hr.Phone: 401-309-5453				Phone:	
Email: chris.gray@nninc.com				Email:	
Emergency Contacts					
Name	Title	Phone	24 Hr.Phone	Email	
Chris Gray	Chemical Controller	508-226-5606	401-309-5453	chris.gray@nninc.com	
Leo Arredondo	Lab Manager	508-226-5606	626-703-9905	leo.arredondo@nninc.com	
Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 12, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate and complete.					Optional Attachments ☒ Site Plan ☐ Site Coordinate Abbreviations ☐ Other Safeguard measures ☐ Facility Emergency Response Plan
Nikolay Ionkin, Plant Manager		2/26/2026 2:25:46 PM	508-226-5606	Nikolay Ionkin	
Name and official title of owner/operator or authorized representative		Date Signed	Telephone Number	Signature	

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: General Metal Finishing LLC Bldg. 1 Facility ID: 1158

Reporting Period From January 1, 2025 to December 31, 2025

Chemical Description	Physical Hazards	Health Hazards															
Chemical ID: 287804 Check if Chemical Information is changed from the last submission: ☒ CAS #: 7664-41-7 Trade Secret: ☐ Chemical Name: AMMONIA EHS: ☒ Contains EHS: ☐ Exceeds TPQ: ☒ EHS Name: Ammonia ☒ Pure ☐ Mix ☐ Solid ☒ Liquid ☐ Gas MSDS / SDS Chemical Added On: Check if the chemical is below reporting threshold: ☐	☐ Combustible dust ☒ Corrosive to metal ☐ Explosive ☐ Flammable (gases, aerosols, liquids, or solids) ☒ Gas under pressure ☐ Hazard Not Otherwise Classified (HNOC) ☐ In contact with water emits flammable gas ☐ Organic peroxide ☐ Oxidizer (liquid, solid or gas) ☐ Pyrophoric (liquid or solid) ☐ Pyrophoric gas ☐ Self-heating ☐ Self-reactive	☒ Acute toxicity (any route of exposure) ☒ Aspiration hazard ☐ Carcinogenicity ☐ Germ cell mutagenicity ☐ Hazard Not Otherwise Classified (HNOC) ☐ Reproductive toxicity ☒ Respiratory or skin sensitization ☒ Serious eye damage or eye irritation ☐ Simple asphyxiant ☒ Skin corrosion or irritation ☐ Specific target organ toxicity (single or repeated exposure)															
Inventory	Storage Codes & Location																
Max Daily Amt (lbs): 2500 Max Daily Amt Code: 04 Avg Daily Amt (lbs): 2500 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): 2500 No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th> <th>Pressure</th> <th>Temperature</th> <th>Storage Location</th> <th>Description</th> <th>Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[A]Above ground tank</td> <td>[2]Greater than ambient pressure</td> <td>[4]Ambient temperature</td> <td>Ammonia , Nitrogen Storage Area</td> <td>Exterior storage Room Annex on south wall of building / parking lot.</td> <td>2500</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[A]Above ground tank	[2]Greater than ambient pressure	[4]Ambient temperature	Ammonia , Nitrogen Storage Area	Exterior storage Room Annex on south wall of building / parking lot.	2500				
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)												
[A]Above ground tank	[2]Greater than ambient pressure	[4]Ambient temperature	Ammonia , Nitrogen Storage Area	Exterior storage Room Annex on south wall of building / parking lot.	2500												
SHIPMENT DETAILS																	
Mode of Shipment: Tank Trucks Shipment Frequency Count: 3 Shipment Frequency Period: Year Physical State In Transit: Liquid	Maximum Capacity Per Vessel: 34000 Maximum Shipment Quantity at One Time: 2500 Average Annual Shipment Quantity: 1500 Routes of Travel: Rte. 95 to Rte 123 to County St. to Frank Mossberg Drive	Carrier: Tanner Industries(Univar) Carrier Address: 735 Davisville Rd, Southhampton, PA 18966-800-643-6226 Carrier Phone: 800-424-9300 Carrier 24 Hr Phone:															

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: General Metal Finishing LLC Bldg. 1 Facility ID: 1158

Reporting Period From January 1, 2025 to December 31, 2025

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 287805 Check if Chemical Information is changed from the last submission: ☒ CAS #: N/A Trade Secret: ☐ Chemical Name: Hydrofluoric acid EHS: ☐ Contains EHS: ☒ Exceeds TPQ: ☐ EHS Name: ☐ Pure ☒ Mix ☐ Solid ☒ Liquid ☐ Gas MSDS / SDS Chemical Added On: Check if the chemical is below reporting threshold: ☐	☐ Combustible dust ☒ Corrosive to metal ☐ Explosive ☐ Flammable (gases, aerosols, liquids, or solids) ☐ Gas under pressure ☐ Hazard Not Otherwise Classified (HNOC) ☐ In contact with water emits flammable gas ☐ Organic peroxide ☐ Oxidizer (liquid, solid or gas) ☐ Pyrophoric (liquid or solid) ☐ Pyrophoric gas ☐ Self-heating ☐ Self-reactive	☒ Acute toxicity (any route of exposure) ☒ Aspiration hazard ☐ Carcinogenicity ☐ Germ cell mutagenicity ☐ Hazard Not Otherwise Classified (HNOC) ☐ Reproductive toxicity ☒ Respiratory or skin sensitization ☒ Serious eye damage or eye irritation ☐ Simple asphyxiant ☒ Skin corrosion or irritation ☒ Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt (lbs): 61.5 Max Daily Amt Code: 01 Avg Daily Amt (lbs): 61.5 Avg Daily Amt Code: 01 Max Amt in Largest Container (lbs): 19 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[N]Plastic bottles or jugs	[1]Ambient pressure	[4]Ambient temperature	Chemical Laboratory	Storage Area in Chemical Laboratory	40
	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Plating Production Area	Tank V-01B	2.5
	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Plating Production Area	Tank Q-04	19

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: General Metal Finishing LLC Bldg. 1 Facility ID: 1158

Reporting Period From January 1, 2025 to December 31, 2025

SHIPMENT DETAILS

Mode of Shipment:	Trucks	Maximum Capacity Per Vessel:	80000	Carrier:	Roberts Chemical Co
Shipment Frequency Count:	1	Maximum Shipment Quantity at	62	Carrier Address:	330 Oak Hill Ave, Attleboro,
Shipment Frequency Period:	Month	One Time:			MA 02703-
Physical State In Transit:	Liquid	Average Annual Shipment	15	Carrier Phone:	508-409-0220
		Quantity:		Carrier 24 Hr	800-424-9300
		Routes of Travel:	Oak Hill Ave. to Rte. 152 to Tiffany St. to County St. to Frank Mossberg Drive	Phone:	

MIXTURE COMPONENTS

Chemical Name	%	CAS #	EHS	EHS Name	Max Daily Amount (lbs)	Max Daily Amount Code
Hydrofluoric Acid	49	7664-39-3	☒	Hydrofluoric acid	30.135	01
Water	51	7732-18-5	☐		31.365	01

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: General Metal Finishing LLC Bldg. 1 Facility ID: 1158

Reporting Period From January 1, 2025 to December 31, 2025

Chemical Description	Physical Hazards	Health Hazards																					
Chemical ID: 287801 Check if Chemical Information is changed from the last submission: ☒ CAS #: N/A Trade Secret: ☐ Chemical Name: NICKEL COMPOUNDS EHS: ☐ Contains EHS: ☐ Exceeds TPQ: ☐ EHS Name: ☐ Pure ☒ Mix ☒ Solid ☒ Liquid ☐ Gas Chemical Added On: Check if the chemical is below reporting threshold: ☐	☐ Combustible dust ☐ Corrosive to metal ☐ Explosive ☐ Flammable (gases, aerosols, liquids, or solids) ☐ Gas under pressure ☒ Hazard Not Otherwise Classified (HNOC) ☐ In contact with water emits flammable gas ☐ Organic peroxide ☐ Oxidizer (liquid, solid or gas) ☐ Pyrophoric (liquid or solid) ☐ Pyrophoric gas ☐ Self-heating ☐ Self-reactive	☐ Acute toxicity (any route of exposure) ☐ Aspiration hazard ☒ Carcinogenicity ☒ Germ cell mutagenicity ☐ Hazard Not Otherwise Classified (HNOC) ☐ Reproductive toxicity ☒ Respiratory or skin sensitization ☒ Serious eye damage or eye irritation ☐ Simple asphyxiant ☒ Skin corrosion or irritation ☐ Specific target organ toxicity (single or repeated exposure)																					
Inventory	Storage Codes & Location																						
Max Daily Amt (lbs): 11772 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 11772 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): 403 No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th> <th>Pressure</th> <th>Temperature</th> <th>Storage Location</th> <th>Description</th> <th>Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[E]Plastic or nonmetallic drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Chemical Storage Area</td> <td>Chemical Storage Room</td> <td>2277</td> </tr> <tr> <td>[C]Tank inside building</td> <td>[1]Ambient pressure</td> <td>[5]Greater than ambient temperature</td> <td>Production Areas A and B</td> <td></td> <td>9495</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	Chemical Storage Area	Chemical Storage Room	2277	[C]Tank inside building	[1]Ambient pressure	[5]Greater than ambient temperature	Production Areas A and B		9495				
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																		
[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	Chemical Storage Area	Chemical Storage Room	2277																		
[C]Tank inside building	[1]Ambient pressure	[5]Greater than ambient temperature	Production Areas A and B		9495																		
SHIPMENT DETAILS																							
Mode of Shipment: Trucks Shipment Frequency Count: 2 Shipment Frequency Period: Month Physical State In Transit: Liquid	Maximum Capacity Per Vessel: 80000 Maximum Shipment Quantity at One Time: 11772 Average Annual Shipment Quantity: Routes of Travel: Oak Hill Ave to Rte. 152 to Tiffany St. to County St. to Frank Mossberg Drive	Carrier: Roberts Chemical Co. Carrier Address: 330 Oak Hill Ave., Attleboro, MA 02703-508-409-0220 Carrier Phone: 508-409-0220 Carrier 24 Hr Phone:																					

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: General Metal Finishing LLC Bldg. 1 Facility ID: 1158

Reporting Period From January 1, 2025 to December 31, 2025

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 287806 Check if Chemical Information is changed from the last submission: ☒ CAS #: N/A Trade Secret: ☐ Chemical Name: Nitric Acid EHS: ☐ Contains EHS: ☒ Exceeds TPQ: ☒ EHS Name: ☐ Pure ☒ Mix ☐ Solid ☒ Liquid ☐ Gas MSDS / SDS Chemical Added On: Check if the chemical is below reporting threshold: ☐	☐ Combustible dust ☒ Corrosive to metal ☐ Explosive ☐ Flammable (gases, aerosols, liquids, or solids) ☐ Gas under pressure ☐ Hazard Not Otherwise Classified (HNOC) ☐ In contact with water emits flammable gas ☐ Organic peroxide ☒ Oxidizer (liquid, solid or gas) ☐ Pyrophoric (liquid or solid) ☐ Pyrophoric gas ☐ Self-heating ☐ Self-reactive	☐ Acute toxicity (any route of exposure) ☐ Aspiration hazard ☐ Carcinogenicity ☐ Germ cell mutagenicity ☐ Hazard Not Otherwise Classified (HNOC) ☐ Reproductive toxicity ☒ Respiratory or skin sensitization ☒ Serious eye damage or eye irritation ☐ Simple asphyxiant ☒ Skin corrosion or irritation ☐ Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt (lbs): 5764 Max Daily Amt Code: 05 Avg Daily Amt (lbs): 5764 Avg Daily Amt Code: 05 Max Amt in Largest Container (lbs): 433 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	Acid Storage Cage	20 x 15 gallons drums	3780
	[M]Glass bottles or jugs	[1]Ambient pressure	[4]Ambient temperature	Chemical Laboratory	Storage Under East Fume Hood in Lab, 5 x 2.5 liter Bottles	35
	[M]Glass bottles or jugs	[1]Ambient pressure	[4]Ambient temperature	Chemical Storage Room	Shelving at Northeast Corner of Chemical, 2.5 It Bottles (5) Storage Room	35
	[C]Tank inside building	[1]Ambient pressure	[4]Ambient temperature	Waste Treatment Room	2.5 It Bottles (5)	35
	[C]Tank inside building	[1]Ambient pressure	[4]Ambient temperature	Barrel Production Area	Tanks: E-05, F-03, F-06	1300
	[C]Tank inside building	[1]Ambient pressure	[5]Greater than ambient temperature	Pickle Room	Tanks V-03 and V-05	600

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: General Metal Finishing LLC Bldg. 1 Facility ID: 1158

Reporting Period From January 1, 2025 to December 31, 2025

SHIPMENT DETAILS

Mode of Shipment:	Trucks	Maximum Capacity Per Vessel:	44000	Carrier:	Roberts Chemical
Shipment Frequency Count:	1	Maximum Shipment Quantity at	5764	Carrier Address:	330 Oak Hill Ave., Attleboro,
Shipment Frequency Period:	Week	One Time:			MA 02703-
Physical State In Transit:	Liquid	Average Annual Shipment	860	Carrier Phone:	508-409-0220
		Quantity:		Carrier 24 Hr	800-424-9300
		Routes of Travel:	1) Oak Hill Ave.to Rte. 152 to Tiffany St. to County St. to Frank Mossberg Drive	Phone:	

MIXTURE COMPONENTS

Chemical Name	%	CAS #	EHS	EHS Name	Max Daily Amount (lbs)	Max Daily Amount Code
Nitric acid	67	7697-37-2	☒	Nitric acid	3861.88	04
Water	33	7732-18-5	☐		1902.12	04

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: General Metal Finishing LLC Bldg. 1 Facility ID: 1158

Reporting Period From January 1, 2025 to December 31, 2025

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 287802 Check if Chemical Information is changed from the last submission: ☒ CAS #: 151-50-8 Trade Secret: ☐ Chemical Name: POTASSIUM CYANIDE EHS: ☒ Contains EHS: ☐ Exceeds TPQ: ☒ EHS Name: Potassium cyanide ☒ Pure ☐ Mix ☒ Solid ☐ Liquid ☐ Gas MSDS / SDS Chemical Added On: Check if the chemical is below reporting threshold: ☐	☐ Combustible dust ☒ Corrosive to metal ☐ Explosive ☐ Flammable (gases, aerosols, liquids, or solids) ☐ Gas under pressure ☐ Hazard Not Otherwise Classified (HNOC) ☐ In contact with water emits flammable gas ☐ Organic peroxide ☐ Oxidizer (liquid, solid or gas) ☐ Pyrophoric (liquid or solid) ☐ Pyrophoric gas ☐ Self-heating ☐ Self-reactive	☒ Acute toxicity (any route of exposure) ☐ Aspiration hazard ☐ Carcinogenicity ☐ Germ cell mutagenicity ☐ Hazard Not Otherwise Classified (HNOC) ☐ Reproductive toxicity ☒ Respiratory or skin sensitization ☒ Serious eye damage or eye irritation ☐ Simple asphyxiant ☒ Skin corrosion or irritation ☒ Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt (lbs): 1800 Max Daily Amt Code: 04 Avg Daily Amt (lbs): 1800 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): 245 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	Chemical Storage Area	Cyanide Storage Cage in Southeast Corner of Chemical Storage Room, 3 x 110 lb Containers	330
	[C]Tank inside building	[1]Ambient pressure	[5]Greater than ambient temperature	Plating Production Area	Tank C-01, D-24, D-25, G-16, J-03, R-08	1470
SHIPMENT DETAILS						
Mode of Shipment: Trucks Shipment Frequency Count: 2 Shipment Frequency Period: Month Physical State In Transit: Solid	Maximum Capacity Per Vessel: 50000 Maximum Shipment Quantity at One Time: 1800 Average Annual Shipment Quantity: 1800 Routes of Travel: Rte. 95 to Rte. 123 to County St. to Frank Mossberg Drive	Carrier: Roberts Chemical Co. Carrier Address: 330 Oak Hill Ave., Attleboro, MA 02703- Carrier Phone: 508-409-0220 Carrier 24 Hr Phone: 800-424-9300				

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: General Metal Finishing LLC Bldg. 1 Facility ID: 1158

Reporting Period From January 1, 2025 to December 31, 2025

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 287803 Check if Chemical Information is changed from the last submission: ☒ CAS #: N/A Trade Secret: ☐ Chemical Name: SODIUM CYANIDE EHS: ☐ Contains EHS: ☒ Exceeds TPQ: ☐ EHS Name: ☐ Pure ☒ Mix ☐ Solid ☒ Liquid ☐ Gas MSDS / SDS Chemical Added On: Check if the chemical is below reporting threshold: ☐	☐ Combustible dust ☒ Corrosive to metal ☐ Explosive ☐ Flammable (gases, aerosols, liquids, or solids) ☐ Gas under pressure ☐ Hazard Not Otherwise Classified (HNOC) ☐ In contact with water emits flammable gas ☐ Organic peroxide ☐ Oxidizer (liquid, solid or gas) ☐ Pyrophoric (liquid or solid) ☐ Pyrophoric gas ☐ Self-heating ☐ Self-reactive	☒ Acute toxicity (any route of exposure) ☐ Aspiration hazard ☐ Carcinogenicity ☐ Germ cell mutagenicity ☐ Hazard Not Otherwise Classified (HNOC) ☐ Reproductive toxicity ☒ Respiratory or skin sensitization ☒ Serious eye damage or eye irritation ☐ Simple asphyxiant ☒ Skin corrosion or irritation ☒ Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt (lbs): 440 Max Daily Amt Code: 02 Avg Daily Amt (lbs): 440 Avg Daily Amt Code: 02 Max Amt in Largest Container (lbs): 110 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[C]Tank inside building	[1]Ambient pressure	[5]Greater than ambient temperature	Plating Production Area	Tank J-01, W-11C, W-11D, W-02, P-12, P-10, W-07, W-09	110
	[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	Chemical Storage Room	Cyanide Storage Cage in Southeast corner of Chemical Storage Room, 3 x 110 lb Containers	330

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: General Metal Finishing LLC Bldg. 1 Facility ID: 1158
Reporting Period From January 1, 2025 to December 31, 2025

SHIPMENT DETAILS						
Mode of Shipment:	Trucks	Maximum Capacity Per Vessel:	50000	Carrier:	Roberts Chemical Co.	
Shipment Frequency Count:	2	Maximum Shipment Quantity at	440	Carrier Address:	330 Oak Hill Ave., Attleboro, MA 02703-	
Shipment Frequency Period:	Month	One Time:			508-409-0220	
Physical State In Transit:	Solid	Average Annual Shipment	440	Carrier Phone:	800-424-9300	
		Quantity:		Carrier 24 Hr	800-424-9300	
		Routes of Travel:	Oak Hill Ave. to Rte. 152 to Tiffany St. to County St. to Frank Mossberg Drive		Phone:	

MIXTURE COMPONENTS						
Chemical Name	%	CAS #	EHS	EHS Name	Max Daily Amount (lbs)	Max Daily Amount Code
Sodium Cyanide	0.06	143-33-9	☒	Sodium cyanide (Na(CN))	0.264	01
Water	99.94	7732-18-5	☐		439.736	02

Tier II Emergency and Hazardous Chemical Inventory

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Reporting Period From January 1, 2025 to December 31, 2025

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 287807 Check if Chemical Information is changed from the last submission: ☒ CAS #: N/A Trade Secret: ☐ Chemical Name: SULFURIC ACID EHS: ☐ Contains EHS: ☒ Exceeds TPQ: ☒ EHS Name: ☐ Pure ☒ Mix ☐ Solid ☒ Liquid ☐ Gas MSDS / SDS Chemical Added On: Check if the chemical is below reporting threshold: ☐	☐ Combustible dust ☒ Corrosive to metal ☐ Explosive ☐ Flammable (gases, aerosols, liquids, or solids) ☐ Gas under pressure ☐ Hazard Not Otherwise Classified (HNOC) ☐ In contact with water emits flammable gas ☐ Organic peroxide ☐ Oxidizer (liquid, solid or gas) ☐ Pyrophoric (liquid or solid) ☐ Pyrophoric gas ☐ Self-heating ☐ Self-reactive	☒ Acute toxicity (any route of exposure) ☐ Aspiration hazard ☒ Carcinogenicity ☐ Germ cell mutagenicity ☐ Hazard Not Otherwise Classified (HNOC) ☐ Reproductive toxicity ☒ Respiratory or skin sensitization ☒ Serious eye damage or eye irritation ☐ Simple asphyxiant ☒ Skin corrosion or irritation ☐ Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt (lbs): 7075 Max Daily Amt Code: 05 Avg Daily Amt (lbs): 7075 Avg Daily Amt Code: 05 Max Amt in Largest Container (lbs): 1502 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[R]Other Desc: Battery	[1]Ambient pressure	[4]Ambient temperature	Fork Truck Battery		15
	[N]Plastic bottles or jugs	[1]Ambient pressure	[4]Ambient temperature	Chemical Laboratory	Storage under fume hood on west wall of lab	60
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	Chemical Storage Area	Acid storage area inside chemical storage room	1800
	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	Waste Treatment Room	55 gallons drums(4), 15 gallons pails (4), 100 gallons Holding tank (70% Volume)	3400
	[C]Tank inside building	[1]Ambient pressure	[5]Greater than ambient temperature	Pickle Room	Tanks V-13, V-03D, V-07	600
	[C]Tank inside building	[1]Ambient pressure	[4]Ambient temperature	Plating Production Area	Tanks D-19, E-18, E-19, D-21, D-22, N-01, N-02	1200

Tier II Emergency and Hazardous Chemical Inventory

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Reporting Period From January 1, 2025 to December 31, 2025

SHIPMENT DETAILS						
Mode of Shipment:	Trucks	Maximum Capacity Per Vessel:	44000	Carrier:	Roberts Chemical Co	
Shipment Frequency Count:	2	Maximum Shipment Quantity at	7075	Carrier Address:	330 Oak Hill Ave, Attleboro, MA 02703-	
Shipment Frequency Period:	Month	One Time:		Carrier Phone:	508-409-0220	
Physical State In Transit:	Liquid	Average Annual Shipment	7075	Carrier 24 Hr	800-424-9300	
		Quantity:		Phone:		
		Routes of Travel:	Oak Hill Ave to Rte. 152 to Tiffany St. to County St. to Frank Mossberg Drive			

MIXTURE COMPONENTS						
Chemical Name	%	CAS #	EH	EH Name	Max Daily Amount (lbs)	Max Daily Amount Code
Sulfuric Acid	85	7664-93-9	☒	Sulfuric acid	6013.75	05
Water	15	7732-18-5	☐		1061.25	04

Chemical Amount Range Code & Description		
#	Code	Amount Range
1	01	[01] 0-99
2	02	[02] 100-499
3	03	[03] 500-999
4	04	[04] 1,000-4,999
5	05	[05] 5,000-9,999
6	06	[06] 10,000-24,999
7	07	[07] 25,000-49,999
8	08	[08] 50,000-74,999
9	09	[09] 75,000-99,999
10	10	[10] 100,000-499,999
11	11	[11] 500,000-999,999
12	12	[12] 1,000,000-9,999,999
13	13	[13] 10,000,000- Greater than 10 million