

## Tier II Emergency and Hazardous Chemical Inventory

**Facility Name:** Glines & Rhodes, Inc. **Facility ID:** 1184

**Reporting Period** From January 1, 2023 to December 31, 2023

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

Facility Identification				Owner/Operator Details	
Facility ID:	1184	Lat/Long:	41.937643/-71.273794	Name:	Glines Rhodes Inc
Facility Name:	Glines & Rhodes, Inc.			Address:	189 East Street
Maximum Occupants:	28				Attleboro, MA 02703, United States
Physical Location:	189 East Street, Attleboro, MA 02703	Nature of Business:	Secondary Smelting, Refining, and Alloying of Nonferrous Metal (except Copper and Aluminum)	Phone:	508-226-2000 x 233 Email: ryan@glinesandrhodes.com
				Parent Company Details	
				Name:	
				Dun and Brad No:	
				Address:	,
				Phone:	Email:
County:	Bristol County	NAICS Code:	331492		
Fire Department:		SIC Code:			
Phone:	508-226-2000 x 232	Dun and Brad No:	052529979		
<input checked="" type="checkbox"/> Manned <input type="checkbox"/> Unmanned		EIN ID(Tax Number):			
Email:		FTE:			
Subject to EPCRA Section 312 (Annual Inventory)?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Subject to Section 112r of Clean Air Act (CAA)?				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
RMP Facility ID:					
Subject to EPCRA Section 313 (Toxic Release Inventory - TRI)?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
TRI Facility ID:				02703GLNSN189EA	
Mailing Address				Facility Emergency Planning Coordinator	
Company Name:				Glines & Rhodes, Inc.	
Attention:					
Street Address 1:				189 East Street	
Street Address 2:					
City:				Attleboro	
Zip:				02703	
Country:				United States	
State:				MA	
Phone:				508-226-2000 x 233	
				Name:	Ryan Crowell
				Title:	President
				Phone:	508-226-2000 x 223 24 Hr.Phone: 774-306-6505
				Email:	ryan@glinesandrhodes.com
Emergency Contacts					
Name	Title	Phone	24 Hr.Phone	Email	
Ryan Crowell	President	508-226-2000 x 223	774-306-6505	ryan@glinesandrhodes.com	
Al Fraser	Plant Manager	508-226-2000	508-965-0284	alan@glinesandrhodes.com	
Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 11, 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.					<b>Optional Attachments</b> <input type="checkbox"/> Site Plan <input type="checkbox"/> Site Coordinate Abbreviations <input type="checkbox"/> Other Safeguard measures <input type="checkbox"/> Facility Emergency Response Plan
Paul Richard (WSP), Senior Program Director		3/1/2024 7:18:38 AM	781-552-9899	Paul Richard (WSP)	
Name and official title of owner/operator or authorized representative		Date Signed	Telephone Number	Signature	

## Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Glines & Rhodes, Inc. Facility ID: 1184

Reporting Period From January 1, 2023 to December 31, 2023

Chemical Description	Physical Hazards	Health Hazards																					
Chemical ID: 251629 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> CAS #: N/A Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> Electrolytic Silver Nitrate Solution EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Check if the chemical is below reporting threshold: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input checked="" type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)																					
Inventory	Storage Codes & Location																						
Max Daily Amt (lbs): 16720 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 16720 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): 7920 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>Silver Refining Area</td> <td>Silver Refining Area</td> <td>880</td> </tr> <tr> <td>[C]Tank inside building</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Silver Refining Area</td> <td>Silver Refining Area</td> <td>15840</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	Silver Refining Area	Silver Refining Area	880	[C]Tank inside building	[1]Ambient pressure	[4]Ambient temperature	Silver Refining Area	Silver Refining Area	15840				
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																		
[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	Silver Refining Area	Silver Refining Area	880																		
[C]Tank inside building	[1]Ambient pressure	[4]Ambient temperature	Silver Refining Area	Silver Refining Area	15840																		
SHIPMENT DETAILS																							
Mode of Shipment: Shipment Frequency Count: Shipment Frequency Period: Physical State In Transit:	Maximum Capacity Per Vessel: Maximum Shipment Quantity at One Time: Average Annual Shipment Quantity: Routes of Travel:	Carrier: Carrier Address: MA Carrier Phone: Carrier 24 Hr Phone:																					

## Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Glines & Rhodes, Inc. Facility ID: 1184

Reporting Period From January 1, 2023 to December 31, 2023

Chemical Description	Physical Hazards	Health Hazards																
Chemical ID: 251623 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> CAS #: 68476-30-2 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> FUEL OIL, [NO. 2] EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Check if the chemical is below reporting threshold: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input checked="" type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input checked="" type="checkbox"/> Aspiration hazard <input checked="" type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input checked="" type="checkbox"/> Specific target organ toxicity (single or repeated exposure)																
Inventory	Storage Codes & Location																	
Max Daily Amt (lbs): 71000 Max Daily Amt Code: 08 Avg Daily Amt (lbs): 71000 Avg Daily Amt Code: 08 Max Amt in Largest Container (lbs): 71000 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>[1]Ambient pressure</td><td>[4]Ambient temperature</td><td>Aboveground Tank, Southeast section of property</td><td></td><td>71000</td></tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Aboveground Tank, Southeast section of property		71000					
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)													
[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Aboveground Tank, Southeast section of property		71000													
SHIPMENT DETAILS																		
Mode of Shipment: Shipment Frequency Count: Shipment Frequency Period: Physical State In Transit:	Maximum Capacity Per Vessel: Maximum Shipment Quantity at One Time: Average Annual Shipment Quantity: Routes of Travel:	Carrier: Carrier Address: Carrier Phone: Carrier 24 Hr Phone:																

## Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Glines & Rhodes, Inc. Facility ID: 1184

Reporting Period From January 1, 2023 to December 31, 2023

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 251628 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> CAS #: N/A Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> Nitric Acid Solution EHS: <input type="checkbox"/> Contains EHS: <input checked="" type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Check if the chemical is below reporting threshold: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input checked="" type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt (lbs): 908 Max Daily Amt Code: 03 Avg Daily Amt (lbs): 908 Avg Daily Amt Code: 03 Max Amt in Largest Container (lbs): 155 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[M]Glass bottles or jugs	[1]Ambient pressure	[4]Ambient temperature	Laboratory Area		427
	[M]Glass bottles or jugs	[1]Ambient pressure	[4]Ambient temperature	Stone Processing Area		504
	[R]Other Desc: 50 L Keg	[1]Ambient pressure	[4]Ambient temperature	Silver Refining Line		466

## Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Glines & Rhodes, Inc. Facility ID: 1184

Reporting Period From January 1, 2023 to December 31, 2023

### SHIPMENT DETAILS

Mode of Shipment:	Trucks	Maximum Capacity Per Vessel:	9400	Carrier:	Roberts Chemical
Shipment Frequency Count:	6	Maximum Shipment Quantity at	1400	Carrier Address:	330 Oakhill Ave, Attleboro, MA
Shipment Frequency Period:	Year	One Time:			02703
Physical State In Transit:	Liquid	Average Annual Shipment	700	Carrier Phone:	508-409-0220
		Quantity:		Carrier 24 Hr	508-409-0220
		Routes of Travel:	1-95 to Exit 3 - MA 123 towards Attleboro/Norton. Take right onto MA 123 and travel 0.8 miles. Take left onto County St and continue for 1.1 miles onto Oneil Blvd and take 3rd left onto East St.		
				Phone:	

### MIXTURE COMPONENTS

Chemical Name	%	CAS #	EHS	EHS Name	Max Daily Amount (lbs)	Max Daily Amount Code
Nitric Acid	65	7697-37-2	<input checked="" type="checkbox"/>	Nitric acid	590.2	03

## Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Glines & Rhodes, Inc. Facility ID: 1184

Reporting Period From January 1, 2023 to December 31, 2023

Chemical Description	Physical Hazards	Health Hazards																
Chemical ID: 251624 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> CAS #: 68476-85-7 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> PETROLEUM GASES, LIQUEFIED EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input checked="" type="checkbox"/> Gas Chemical Added On: Check if the chemical is below reporting threshold: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input checked="" type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input checked="" type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)																
Inventory	Storage Codes & Location																	
Max Daily Amt (lbs): 22100 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 22100 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): 4400 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>Aboveground Tanks (5)- Southeast Side of Property</td><td></td><td>22100</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	Aboveground Tanks (5)- Southeast Side of Property		22100					
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)													
[A]Above ground tank	[2]Greater than ambient pressure	[4]Ambient temperature	Aboveground Tanks (5)- Southeast Side of Property		22100													
SHIPMENT DETAILS																		
Mode of Shipment: Shipment Frequency Count: Shipment Frequency Period: Physical State In Transit:	Maximum Capacity Per Vessel: Maximum Shipment Quantity at One Time: Average Annual Shipment Quantity: Routes of Travel:	Carrier: Carrier Address: Carrier Phone: Carrier 24 Hr Phone:																

## Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Glines & Rhodes, Inc. Facility ID: 1184

Reporting Period From January 1, 2023 to December 31, 2023

Chemical Description	Physical Hazards	Health Hazards																
Chemical ID: 251627 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> <b>CAS #:</b> 151-50-8 Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> POTASSIUM CYANIDE EHS: <input checked="" type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: Potassium cyanide <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Check if the chemical is below reporting threshold: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input type="checkbox"/> Skin corrosion or irritation <input checked="" type="checkbox"/> Specific target organ toxicity (single or repeated exposure)																
Inventory	Storage Codes & Location																	
Max Daily Amt (lbs): 300 Max Daily Amt Code: 02 Avg Daily Amt (lbs): 150 Avg Daily Amt Code: 02 Max Amt in Largest Container (lbs): 50 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>[K]Box</td><td>[1]Ambient pressure</td><td>[4]Ambient temperature</td><td>Concentrator/ Evaporation Building</td><td></td><td>300</td></tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[K]Box	[1]Ambient pressure	[4]Ambient temperature	Concentrator/ Evaporation Building		300					
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)													
[K]Box	[1]Ambient pressure	[4]Ambient temperature	Concentrator/ Evaporation Building		300													
SHIPMENT DETAILS																		
Mode of Shipment: Trucks Shipment Frequency Count: 3 Shipment Frequency Period: Year Physical State In Transit: Solid	Maximum Capacity Per Vessel: 6000 Maximum Shipment Quantity at One Time: 100 Average Annual Shipment Quantity: 100 Routes of Travel: I-95 to Exit 3 - MA123 towards Attleboro/Norton. Take right onto MA-123 and travel 0.8 miles. Take left onto County Street and continue for 1.1 miles onto Park Street. Turn right onto Oneil Blvd and take 3rd left onto East St.	Carrier: Technic, Inc. Carrier Address: 1 Spectacle St., Cranston, RI 02910-1032 Carrier Phone: 401-781-6100 Carrier 24 Hr Phone: 800-424-9300																

## Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Glines & Rhodes, Inc. Facility ID: 1184

Reporting Period From January 1, 2023 to December 31, 2023

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 251625 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> CAS #: N/A Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> POTASSIUM CYANIDE SOLUTION EHS: <input type="checkbox"/> Contains EHS: <input checked="" type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Check if the chemical is below reporting threshold: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input type="checkbox"/> Skin corrosion or irritation <input checked="" type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt (lbs): 6700 Max Daily Amt Code: 05 Avg Daily Amt (lbs): 6700 Avg Daily Amt Code: 05 Max Amt in Largest Container (lbs): 2500 No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[R]Other Desc: container	[1]Ambient pressure	[4]Ambient temperature	Concentrator/ Evaporation Building		2500
	[C]Tank inside building	[1]Ambient pressure	[4]Ambient temperature	Concentrator/ Evaporation Building		1700
	[R]Other Desc: container	[1]Ambient pressure	[4]Ambient temperature	Concentrator/ Evaporation Building		2500



## Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Glines & Rhodes, Inc. Facility ID: 1184

Reporting Period From January 1, 2023 to December 31, 2023

### SHIPMENT DETAILS

Mode of Shipment:	Trucks	Maximum Capacity Per Vessel:	1	Carrier:	No Deliveries in RY20
Shipment Frequency Count:	1	Maximum Shipment Quantity at	1	Carrier Address:	189 East Street, Attleboro, MA
Shipment Frequency Period:	Year	One Time:			02703
Physical State In Transit:	Liquid	Average Annual Shipment	1	Carrier Phone:	508-226-2000 x232
		Quantity:		Carrier 24 Hr	774-306-6505
		Routes of Travel:	The solution is created on-site. Shipment information for potassium cyanide (EHS chemical) is reported separately.		

### MIXTURE COMPONENTS

Chemical Name	%	CAS #	EHS	EHS Name	Max Daily Amount (lbs)	Max Daily Amount Code
Potassium Cyanide	3	151-50-8	<input checked="" type="checkbox"/>	Potassium cyanide	201	02

## Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Glines & Rhodes, Inc. Facility ID: 1184

Reporting Period From January 1, 2023 to December 31, 2023

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 251626 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> CAS #: N/A Trade Secret: <input type="checkbox"/> <b>Chemical Name:</b> SODIUM CYANIDE SOLUTION EHS: <input type="checkbox"/> Contains EHS: <input checked="" type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Check if the chemical is below reporting threshold: <input type="checkbox"/>	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input checked="" type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt (lbs): 5500 Max Daily Amt Code: 05 Avg Daily Amt (lbs): 2800 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): 500 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	Concentrator/ Evaporation Building		5500

## Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Glines & Rhodes, Inc. Facility ID: 1184

Reporting Period From January 1, 2023 to December 31, 2023

### SHIPMENT DETAILS

Mode of Shipment:	Trucks	Maximum Capacity Per Vessel:	5500	Carrier:	Glines & Rhodes
Shipment Frequency Count:	2	Maximum Shipment Quantity at One Time:	5500	Carrier Address:	189 East St., Attleboro, MA 02703-
Shipment Frequency Period:	Year	Average Annual Shipment Quantity:	2800	Carrier Phone:	508-226-2000
Physical State In Transit:	Liquid	Routes of Travel:	I-95 to Exit 3 - MA123 towards Attleboro/Norton. Take right onto MA-123 and travel 0.8 miles. Take left onto County Street and continue for 1.1 miles onto Park Street. Turn right onto Oneil Blvd and take 3rd left onto East St	Carrier 24 Hr Phone:	774-306-6505

### MIXTURE COMPONENTS

Chemical Name	%	CAS #	EHS	EHS Name	Max Daily Amount (lbs)	Max Daily Amount Code
Sodium Cyanide	3	143-33-9	<input checked="" type="checkbox"/>	Sodium cyanide (Na(CN))	165	02

### 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