

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: LeachGarner Facility ID: 9610

Reporting Period From January 1, 2019 to December 31, 2019

Annual Update Revised Facility Information has changed from the last submission

Facility Identification				Owner/Operator Details				
Facility ID:	9610	Lat/Long:	41.9403/-71.278411	Name:	LeachGarner			
Facility Name:	LeachGarner			Address:	49 Pearl Street Attleboro, MA 02703, United States			
Maximum Occupants:	412	Nature of Business:		Phone:	508-222-7400	Email:	manderson@leachgarner.com	
Physical Location:	49 Pearl Street, Attleboro, MA 02703			Parent Company Details				
County:	Bristol County	NAICS Code:	331491	Name:				
Fire Department:		SIC Code:		Dun and Brad No:	00-120-89			
Phone:	508-222-7400	Dun and Brad No:	001208933	Address:	MA , United States			
<input checked="" type="checkbox"/> Manned <input type="checkbox"/> Unmanned		EIN ID(Tax Number):		Phone:		Email:		
Email:		FTE:		Tier II Information Contact				
Subject to EPCRA Section 312 (Annual Inventory)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				Name:				Martin Anderson
Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				Title:				HSE Manager
Subject to Section 112r of Clean Air Act (CAA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				Phone:				508-699-5770 24 Hr.Phone: 508-699-5770
RMP Facility ID:				Email:				manderson@LeachGarner.com
Subject to EPCRA Section 313 (Toxic Release Inventory - TRI)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No								
TRI Facility ID: 02703LCHGR49PEA								
Mailing Address				Facility Emergency Planning Coordinator				
Company Name: LeachGarner				Name: Martin Anderson				
Attention:				Title: HSE Manager				
Street Address 1: 49 Pearl Street				Phone: 508-699-5770 24 Hr.Phone: 508-699-5770				
Street Address 2:				Email: manderson@leachgarner.com				
City: Attleboro		State: MA						
Zip: 02703		Phone: 508-222-7400						
Country: United States								
Emergency Contacts								
Name	Title	Phone	24 Hr.Phone	Email				
Paul Haggerty	Maintenance Supervisor	508-223-9661	508-223-9661	phaggerty@leachgarner.com				
Kristina Ranieri	VP of Operations	508-838-5929	508-838-5929	kranieri@leachgarner.com				
Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 9, 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		
Stacey Snow, Senior Environmental Compliance Engineer Name and official title of owner/operator or authorized representative						<input type="checkbox"/> Site Plan <input type="checkbox"/> Site Coordinate Abbreviations <input type="checkbox"/> Other Safeguard measures <input type="checkbox"/> Facility Emergency Response Plan		
2/18/2020 2:54:13 PM Date Signed						401-330-1205 Telephone Number		
Stacey Snow Signature								

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: LeachGarner Facility ID: 9610
 Reporting Period From January 1, 2019 to December 31, 2019

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 166710 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> CAS #: N/A Trade Secret: <input type="checkbox"/> Chemical Name: Lead Acid Batteries 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 checked="" 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 checked="" 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 checked="" type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input checked="" 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): 500 Max Daily Amt Code: 03 Avg Daily Amt (lbs): 500 Avg Daily Amt Code: 03 Max Amt in Largest Container (lbs): 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	Forklift and UPS batteries located through plant		

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: LeachGarner Facility ID: 9610
Reporting Period From January 1, 2019 to December 31, 2019

SHIPMENT DETAILS

Mode of Shipment:	Trucks	Maximum Capacity Per Vessel:	20	Carrier:	Varies
Shipment Frequency Count:	4	Maximum Shipment Quantity at One Time:	20	Carrier Address:	Varies, Varies, MA Varies
Shipment Frequency Period:	Year	Average Annual Shipment Quantity:	80	Carrier Phone:	111-111-1111
Physical State In Transit:	Liquid	Routes of Travel:	Batteries are provided by forklift or UPS system maintenance contractors and routes vary		
				Carrier 24 Hr Phone:	111-111-1111

MIXTURE COMPONENTS

Chemical Name	%	CAS #	EHS	EHS Name	Max Daily Amount (lbs)	Max Daily Amount Code
Lead	55	7439-92-1	<input type="checkbox"/>		275	02
Sulfuric Acid	20	7664-93-9	<input checked="" type="checkbox"/>	Sulfuric acid	100	02

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: LeachGarner Facility ID: 9610
Reporting Period From January 1, 2019 to December 31, 2019

Chemical Description	Physical Hazards	Health Hazards																											
Chemical ID: 166705 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> CAS #: 7697-37-2 Trade Secret: <input type="checkbox"/> Chemical Name: Nitric acid EHS: <input checked="" type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: Nitric acid (conc 80% or greater) <input checked="" type="checkbox"/> Pure <input 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 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): 2302 Max Daily Amt Code: 04 Avg Daily Amt (lbs): 2302 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): 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>[M]Glass bottles or jugs</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Assay Lab</td> <td></td> <td>721</td> </tr> <tr> <td>[G]Carboy</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Acid Etch</td> <td></td> <td>1319</td> </tr> <tr> <td>[E]Plastic or nonmetallic drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Wastewater Treatment</td> <td></td> <td>261</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[M]Glass bottles or jugs	[1]Ambient pressure	[4]Ambient temperature	Assay Lab		721	[G]Carboy	[1]Ambient pressure	[4]Ambient temperature	Acid Etch		1319	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	Wastewater Treatment		261				
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																								
[M]Glass bottles or jugs	[1]Ambient pressure	[4]Ambient temperature	Assay Lab		721																								
[G]Carboy	[1]Ambient pressure	[4]Ambient temperature	Acid Etch		1319																								
[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	Wastewater Treatment		261																								
SHIPMENT DETAILS																													
Mode of Shipment: Trucks Shipment Frequency Count: 2 Shipment Frequency Period: Month Physical State In Transit: Liquid	Maximum Capacity Per Vessel: 176 Maximum Shipment Quantity at One Time: 1760 Average Annual Shipment Quantity: 1760 Routes of Travel: Oakhill Avenue West to Route 152 North to Maple Street East to O'Neill Boulevard North to Pearl Street West	Carrier: Roberts Chemical Carrier Address: 330-B Victor Road, Attleboro, MA 02703- Carrier Phone: 508-409-0220 Carrier 24 Hr Phone: 800-424-9300																											

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: LeachGarner Facility ID: 9610
 Reporting Period From January 1, 2019 to December 31, 2019

Chemical Description	Physical Hazards	Health Hazards
Chemical ID: 166706 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> CAS #: 7727-37-9 Trade Secret: <input type="checkbox"/> Chemical Name: Nitrogen (liquified) 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 MSDS / SDS 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 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 checked="" 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): 60705 Max Daily Amt Code: 08 Avg Daily Amt (lbs): 45529 Avg Daily Amt Code: 07 Max Amt in Largest Container (lbs): 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>[7]Cryogenic conditions</td> <td>Outside Northeast Corner of Property</td> <td></td> <td>60705</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	[7]Cryogenic conditions	Outside Northeast Corner of Property		60705
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)								
[A]Above ground tank	[2]Greater than ambient pressure	[7]Cryogenic conditions	Outside Northeast Corner of Property		60705								

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: LeachGarner Facility ID: 9610
 Reporting Period From January 1, 2019 to December 31, 2019

Chemical Description	Physical Hazards	Health Hazards
Chemical ID: 166707 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> CAS #: N/A Trade Secret: <input type="checkbox"/> Chemical Name: Oil 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 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 checked="" 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): 37030 Max Daily Amt Code: 07 Avg Daily Amt (lbs): 37030 Avg Daily Amt Code: 07 Max Amt in Largest Container (lbs): 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>Equipment reservoirs throughout building</td> <td></td> <td>19455</td> </tr> <tr> <td>[D]Steel drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Various locations throughout building</td> <td></td> <td>8071</td> </tr> <tr> <td>[A]Above ground tank</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Elevator hydraulic oil reservoir</td> <td></td> <td>1500</td> </tr> <tr> <td>[A]Above ground tank</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Transformers</td> <td></td> <td>8004</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	Equipment reservoirs throughout building		19455	[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	Various locations throughout building		8071	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Elevator hydraulic oil reservoir		1500	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Transformers		8004
	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																									
	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Equipment reservoirs throughout building		19455																									
	[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	Various locations throughout building		8071																									
	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Elevator hydraulic oil reservoir		1500																									
[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Transformers		8004																										

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: LeachGarner Facility ID: 9610
Reporting Period From January 1, 2019 to December 31, 2019

Chemical Description	Physical Hazards	Health Hazards																											
Chemical ID: 166708 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> CAS #: 143-33-9 Trade Secret: <input type="checkbox"/> Chemical Name: Sodium cyanide (Na(CN)) EHS: <input checked="" type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: Sodium cyanide (Na(CN)) <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input checked="" type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas MSDS / SDS 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 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): 376 Max Daily Amt Code: 02 Avg Daily Amt (lbs): 376 Avg Daily Amt Code: 02 Max Amt in Largest Container (lbs): 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>[5]Greater than ambient temperature</td> <td>Wastewater Treatment</td> <td></td> <td>135</td> </tr> <tr> <td>[D]Steel drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Cyanide Bombing</td> <td></td> <td>220</td> </tr> <tr> <td>[A]Above ground tank</td> <td>[1]Ambient pressure</td> <td>[5]Greater than ambient temperature</td> <td>Cyanide Bombing</td> <td></td> <td>20</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[A]Above ground tank	[1]Ambient pressure	[5]Greater than ambient temperature	Wastewater Treatment		135	[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	Cyanide Bombing		220	[A]Above ground tank	[1]Ambient pressure	[5]Greater than ambient temperature	Cyanide Bombing		20				
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																								
[A]Above ground tank	[1]Ambient pressure	[5]Greater than ambient temperature	Wastewater Treatment		135																								
[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	Cyanide Bombing		220																								
[A]Above ground tank	[1]Ambient pressure	[5]Greater than ambient temperature	Cyanide Bombing		20																								
SHIPMENT DETAILS																													
Mode of Shipment: Trucks Shipment Frequency Count: 4 Shipment Frequency Period: Year Physical State In Transit: Solid	Maximum Capacity Per Vessel: 110 Maximum Shipment Quantity at One Time: 110 Average Annual Shipment Quantity: 110 Routes of Travel: Oakhill Avenue West to R0ute 152 North to Maple Street East to O'Neill Boulevard North to Pearl Street West	Carrier: Roberts Chemical Carrier Address: 330-B Victor Road, Attleboro, MA 02703- Carrier Phone: 508-409-0220 Carrier 24 Hr Phone: 800-424-9300																											

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: LeachGarner Facility ID: 9610
Reporting Period From January 1, 2019 to December 31, 2019

Chemical Description	Physical Hazards	Health Hazards																																	
Chemical ID: 166709 Check if Chemical Information is changed from the last submission: <input type="checkbox"/> CAS #: 7664-93-9 Trade Secret: <input type="checkbox"/> Chemical Name: Sulfuric acid EHS: <input checked="" type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: Sulfuric acid (aerosol forms only) <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas MSDS / SDS 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 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): 1209 Max Daily Amt Code: 04 Avg Daily Amt (lbs): 1209 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): 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>[G]Carboy</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Acid Etch</td> <td></td> <td>426</td> </tr> <tr> <td>[A]Above ground tank</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Breakdown</td> <td></td> <td>134</td> </tr> <tr> <td>[E]Plastic or nonmetallic drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Wastewater Treatment</td> <td></td> <td>420</td> </tr> <tr> <td>[G]Carboy</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Sinks, Casting</td> <td></td> <td>229</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[G]Carboy	[1]Ambient pressure	[4]Ambient temperature	Acid Etch		426	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Breakdown		134	[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	Wastewater Treatment		420	[G]Carboy	[1]Ambient pressure	[4]Ambient temperature	Sinks, Casting		229				
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																														
[G]Carboy	[1]Ambient pressure	[4]Ambient temperature	Acid Etch		426																														
[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Breakdown		134																														
[E]Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	Wastewater Treatment		420																														
[G]Carboy	[1]Ambient pressure	[4]Ambient temperature	Sinks, Casting		229																														
SHIPMENT DETAILS																																			
Mode of Shipment: Trucks Shipment Frequency Count: 1 Shipment Frequency Period: Month Physical State In Transit: Liquid	Maximum Capacity Per Vessel: 230 Maximum Shipment Quantity at One Time: 690 Average Annual Shipment Quantity: 690 Routes of Travel: Oakhill Avenue West to Route 152 North to Maple Street East To O'Neil Boulevard to Pearl Street West	Carrier: Roberts Chemical Carrier Address: 330-B Victor Road, Attleboro, MA 02703-508-409-0220 Carrier Phone: 800-424-9300 Carrier 24 Hr Phone:																																	

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: LeachGarner Facility ID: 9610
Reporting Period From January 1, 2019 to December 31, 2019

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