

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Larson Tool & Stamping Company **Facility ID:** 1493

Reporting Period From January 1, 2022 to December 31, 2022

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

Facility Identification		Owner/Operator Details																
Facility ID: 1493 Facility Name: Larson Tool & Stamping Company Maximum Occupants: 85 Physical Location: 90 Olive St, Attleboro, MA 02703 County: Bristol County Fire Department: 508-222-0897 x 51 Phone: <input checked="" type="checkbox"/> Manned <input type="checkbox"/> Unmanned Email: abarden@larsontool.com	Lat/Long: 41.935988/-71.289494 Nature of Business: Metal Stamping Mfg NAICS Code: 332116 SIC Code: 3469 Dun and Brad No: 001459536 EIN ID(Tax Number): 04-1525530 FTE: 70	Name: Charles Cederberg Address: 90 Olive St Attleboro, MA 02703, United States Phone: 508-272-5159 Email: ccederberg@larsontool.com	Parent Company Details Name: Larson Tool & Stamping Company Dun and Brad No: 001459536 Address: 90 Olive St Attleboro, MA 02703, United States Phone: 508-222-0897 Email:															
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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No TRI Facility ID:		Tier II Information Contact Name: Charles Cederberg Title: President Phone: 508-222-0897 x 27 24 Hr. Phone: 508-272-5159 Email: ccederberg@larsontool.com																
Mailing Address Company Name: Larson Tool & Stamping Company Attention: Street Address 1: 90 Olive St Street Address 2: City: Attleboro State: MA Zip: 02703 Phone: 508-222-0897 x 27 Country: United States		Facility Emergency Planning Coordinator Name: Charles Cederberg Title: President Phone: 508-222-0897 x 27 24 Hr. Phone: 508-272-5159 Email: ccederberg@larsontool.com																
Emergency Contacts																		
<table border="1"> <thead> <tr> <th>Name</th> <th>Title</th> <th>Phone</th> <th>24 Hr. Phone</th> <th>Email</th> </tr> </thead> <tbody> <tr> <td>Charles Cederberg</td> <td>President</td> <td>508-222-0897</td> <td>508-272-5159</td> <td>ccederberg@larsontool.com</td> </tr> <tr> <td>William Larson</td> <td>Vice President</td> <td>508-222-0897 x 30</td> <td>508-243-1675</td> <td>blarson@larsontool.com</td> </tr> </tbody> </table>	Name	Title	Phone	24 Hr. Phone	Email	Charles Cederberg	President	508-222-0897	508-272-5159	ccederberg@larsontool.com	William Larson	Vice President	508-222-0897 x 30	508-243-1675	blarson@larsontool.com	Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 4, 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.		
Name	Title	Phone	24 Hr. Phone	Email														
Charles Cederberg	President	508-222-0897	508-272-5159	ccederberg@larsontool.com														
William Larson	Vice President	508-222-0897 x 30	508-243-1675	blarson@larsontool.com														
Name and official title of owner/operator or authorized representative		Date Signed	Telephone Number	Signature	Optional Attachments <input type="checkbox"/> Site Plan <input type="checkbox"/> Site Coordinate Abbreviations <input type="checkbox"/> Other Safeguard measures <input type="checkbox"/> Facility Emergency Response Plan													

Anna Barden, HR Manager

3/9/2023 2:27:23 PM

508-222-0897 x 51

Anna Barden

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Larson Tool & Stamping Company Facility ID: 1493
Reporting Period From January 1, 2022 to December 31, 2022

Chemical Description		Physical Hazards			Health Hazards		
Chemical ID: 231513 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 7664-93-9 Trade Secret: <input type="checkbox"/> Chemical Name: SULFURIC ACID EHS: <input checked="" type="checkbox"/> Contains EHS: <input checked="" type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: Sulfuric acid <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: <input type="checkbox"/> 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 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): 183.26 Max Daily Amt Code: 02 Avg Daily Amt (lbs): 9.163 Avg Daily Amt Code: 01 Max Amt in Largest Container (lbs): 137.445 No of days onsite: 365		Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
		<input type="checkbox"/> Plastic or nonmetallic drum	[1] Ambient pressure	[4] Ambient temperature	Pump station outside maintenance tank.	Storage area beside pump	183.26
		<input type="checkbox"/> Plastic or nonmetallic drum	[1] Ambient pressure	[4] Ambient temperature	Metering station behind maintenance		183.26

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Larson Tool & Stamping Company Facility ID: 1493
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SHIPMENT DETAILS

Mode of Shipment:	Trucks	Maximum Capacity Per Vessel:	137,445	Carrier:	A. Duie Pyle
Shipment Frequency Count:	1	Maximum Shipment Quantity at One Time:	137,445	Carrier Address:	650 Westtown Road, West Chester, PA 19381-
Shipment Frequency Period:	Year	Average Annual Shipment Quantity:	137,445	Carrier Phone:	800-523-5020
Physical State in Transit:	Liquid	Routes of Travel:	Route 95 to exit 3 in Massachusetts to Rt123 to Olive St to 90 Olive St	Carrier 24 Hr Phone:	800-523-5020

MIXTURE COMPONENTS

Chemical Name	%	CAS #	EHS	EHS Name	Max Daily Amount (lbs)	Max Daily Amount Code
NaicoWater 3D Trasar 3DT230	5	7664-93-9	<input checked="" type="checkbox"/>	Sulfuric acid (aerosol forms only)	9.163	01

Chemical Description

Chemical ID: 231514
Check if Chemical Information is changed from the last submission: ☒
CAS #: 7664-93-9
Trade Secret: ☐
Chemical Name: SULFURIC ACID
EHS: ☒ Contains EHS: ☒ Exceeds TPO: ☒
EHS Name: Sulfuric acid
☐ Pure ☒ Mix ☐ Solid ☒ Liquid ☒ Gas
Chemical Added On: ☐
Check if the chemical is below reporting threshold: ☐

Physical Hazards

☐ 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

Health Hazards

☐ 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): 15303.8 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 15303.8 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): 2970 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>[R]Other Desc: Battery</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Batteries in Forktrucks Throughout Plant (includes battery weight)</td> <td></td> <td>15683.8 15303.8 KB</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location (lbs)	[R]Other Desc: Battery	[1]Ambient pressure	[4]Ambient temperature	Batteries in Forktrucks Throughout Plant (includes battery weight)		15683.8 15303.8 KB
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location (lbs)								
[R]Other Desc: Battery	[1]Ambient pressure	[4]Ambient temperature	Batteries in Forktrucks Throughout Plant (includes battery weight)		15683.8 15303.8 KB								

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SHIPMENT DETAILS

Mode of Shipment:	Trucks	Maximum Capacity Per Vessel:	4000	Carrier:	Northeast Battery
Shipment Frequency Count:	3	Maximum Shipment Quantity at	268	Carrier Address:	168 Carpenter StPO Box 743, Providence , RI 02901-
Shipment Frequency Period:	Year	One Time:		Carrier Phone:	800-441-8824
Physical State In Transit:	Liquid	Average Annual Shipment	120	Carrier 24 Hr	800-441-8824
		Quantity:		Phone:	
		Routes of Travel:	Route 95 to exit 3 in Massachusetts to Rt 123 to Olive St to 90 Olive St		

MIXTURE COMPONENTS

Chemical Name	%	CAS #	EHS	EHS Name	Max Daily Amount (lbs)	Max Daily Amount Code
Sulfuric Acid in Lead Batteries	5	7664-93-9	<input checked="" type="checkbox"/>	Sulfuric acid (aerosol forms only)	765.19	03
Lead	70	7439-92-1	<input type="checkbox"/>		10712.66	06

Chemical Amount Range Code & Description	
#	Code
1	01
2	02
3	03
4	04
5	05
6	06
7	07
8	08
9	09
10	10
11	11
12	12
13	13

Yellow= New or change out

3/9/2023

2022 EPRCA Data for Quantities of Listed Reportable Hazardous and Extremely Hazardous Substances

Percentages by Weight per SDS Crown Battery
 Battery % Water LEAD Sulfuric Acid
 Total Wt in battery in battery in battery
 Wt. * .25 Wt. * .70 Wt * 5%

MACHINE #	MACHINE NAME	BATTERY TYPE	Date of Arrival	Change Out Date	Total Wt	% in battery	LEAD % in battery	Sulfuric Acid % in battery
New 2014	1537 GENERATOR	12V AUTOMOTIVE	12/18/02	8/20/14	37	9.25	25.90	1.85
1994	1594 TILTMASTER	12V DEEP CELL	4/25/02	4/3/21	54	13.50	37.80	2.70
2007	1701 Upright scissor lift	24V (4-6volts) 67#ea.	1/1/07	1/24/19	268	67.00	187.60	13.40
2009	1705 FLOOR SCRUBBER	36V (6-6V) 167#	5/30/00	8/5/16	402	100.50	281.40	20.10
New 2016	1750 FORKLIFT	12V AUTOMOTIVE	9/1/16	8/19/20	37	9.25	25.90	1.85
New 2005	1682 FORKLIFT	36V	3/17/05	4/1/2022	1638	409.50	1146.60	81.90
1987	15-1 PRESTO LIFT	12V DEEP CELL	4/4/05	8/19/20	54	13.50	37.80	2.70
1987	15-2 PRESTO LIFT	12V DEEP CELL	5/7/96	2/11/21	54	13.50	37.80	2.70
1987	15-3 PRESTO LIFT	12V DEEP CELL	11/17/04	11/17/22	54	13.50	37.80	2.70
1987	15-4 PRESTO LIFT	12V DEEP CELL	2/24/05	3/19/19	54	13.50	37.80	2.70
	18-2 PALLET TRUCK	12V	8/28/00		521	130.25	364.70	26.05
	633 CNC/J&L Lathe comp. backup	12V			19.4	4.85	13.58	0.97
	Computer/Phone backup	12V*2 (24)			4.4	1.10	3.08	0.22
2009	1707 YARD TRUCK	12V*3	6/9/10	7/26/19	162	40.50	113.40	8.10
2010	1713 Forklift	12V AUTOMOTIVE	11/1/2010	1/24/2019	37	9.25	25.90	1.85
	VAN	12V	2/13/2011		37	9.25	25.90	1.85
New 2013	1725 RECEIVING CART	24V (4-6volts) 67# ea.	12/13/2013	8/29/2019	268	67.00	187.60	13.40
New 2015	1733 Generator Automatics	12V AUTOMOTIVE	4/1/2015	3/26/2021	37	9.25	25.90	1.85
New 2015	1736 Forklift	12 V AUTOMOTIVE	4/1/2015	4/22/2022	37	9.25	25.90	1.85
New 2015	1738 Forklift	12 V AUTOMOTIVE	4/1/2015		37	9.25	25.90	1.85
New 2016	1743 Pallet Truck	24V Maint Free	3/18/2016		263	65.75	184.10	13.15
New 2016	1744 Pallet Truck	24V Maint Free	3/18/2016		263	65.75	184.10	13.15
New 2016	1754 Forklift	36V	11/1/2016	2500	2500	625.00	1750.00	125.00
New 2017	1756 FORKLIFT	36V	3/10/2017	6/15/17	2940	735.00	2058.00	147.00
New 2017	1762 Skyjack Scissorlift	24V (V-6 volt) 4@67 e	12/15/2017	5/30/2019	268	67.00	187.60	13.40
New 2020	1776 Forklift	48V	6/11/2020		2668	667.00	1867.60	133.40
New 2022	1784 Forklift	36V	9/28/2022		2590	647.50	1813.00	129.50
					15303.8	3825.95	10712.66	765.19
				CAS numbers		7732-18-5	7439-92-1	7664-93-9
					Max Gal on site	Weight/Gal	% H2SO4	
	Other EHS Chemicals				20.00	9.163	5	0
	Naico 3D TRASAR 3DT230	15 gal drum	8/23/2016					

Weight in Lbs.

Total all SA

774.35 Total all