

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Sensata Technologies, Inc. Facility ID: 2792

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

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

Facility Identification

Facility ID: 2792
 Facility Name: Sensata Technologies, Inc.
 Maximum Occupants: 1069
 Physical Location: 529 Pleasant Street, Attleboro, MA 02703
 County: Bristol County
 Fire Department: 508-236-3800
 Phone: ☒ Manned ☐ Unmanned
 Email: mmitchell2@sensata.com
 FTE:
 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 112 of Clean Air Act (CAA)? ☐ Yes ☒ No
 RMP Facility ID:
 Subject to EPCRA Section 313 (Toxic Release Inventory - TRI)? ☐ Yes ☒ No
 TRI Facility ID:
 Lat/Long: 41.9522/-71.2622
 Nature of Business: Other Motor Vehicle Parts Manufacturing
 SIC Code: 336390
 Dun and Brad No: 3822, 3714
 EIN ID(Tax Number): 610099744

Owner/Operator Details

Name: Michael Mitchell
 Address: 529 Pleasant Street, Attleboro, MA 02703, United States
 Phone: 508-236-1581
 Email: mmitchell2@sensata.com
 Parent Company Details
 Name:
 Dun and Brad No:
 Address: MA, United States
 Phone:
 Email:
 Tier II Information Contact
 Name: Michael Mitchell
 Title: Americas Facilities Manager
 Phone: 508-236-1581
 Email: mmitchell2@sensata.com
 24 Hr. Phone: 508-236-3800

Mailing Address

Company Name: Sensata Technologies, Inc.
 Attention:
 Street Address 1: 529 Pleasant Street
 Street Address 2:
 City: Attleboro
 Zip: 02703
 Country: United States
 State: MA
 Phone: 508-236-1581

Facility Emergency Planning Coordinator

Name: Dave DeSousa
 Title: Attleboro Facilities Manager
 Phone: 508-236-3246
 Email: ddesousa@sensata.com
 24 Hr. Phone: 508-509-5188

Emergency Contacts

Name	Title	Phone	24 Hr. Phone	Email
Michael Mitchell	Americas Facilities Manager	508-236-1581	508-236-3800	mmitchell2@sensata.com
Dave DeSousa	Attleboro Facilities Manager	508-236-3246	508-509-5188	ddesousa@sensata.com

Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 5, 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.

Michael Mitchell, Americas Facilities Manager

2/18/2020 8:40:05 AM

508-236-1581

Date Signed

Telephone Number

Signature

Optional Attachments
☐ Site Plan
☐ Site Coordinate Abbreviations
☐ Other Safeguard measures
☐ Facility Emergency Response Plan

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Sensata Technologies, Inc. Facility ID: 2792
Reporting Period From January 1, 2019 to December 31, 2019

Chemical Description		Physical Hazards		Health Hazards	
Chemical ID: 163505 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 107-21-1 Trade Secret: <input type="checkbox"/> Chemical Name: Ethylene Glycol EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPO: <input type="checkbox"/> EHS Name: <input type="checkbox"/> <input checked="" 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 checked="" type="checkbox"/>	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input checked="" 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 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					
Max Daily Amt (lbs): 4000 Max Daily Amt Code: 04 Avg Daily Amt (lbs): 1000 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): 525 No of days onsite: 365					
Storage Codes & Location					
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	Operations Center OC1W Basement		525
SHIPMENT DETAILS					
Mode of Shipment: Trucks	Shipment Frequency Count: 2	Maximum Capacity Per Vessel: 525	Carrier: Astrochemicals Inc.		
Shipment Frequency Period: Year	Maximum Shipment Quantity at One Time: 2100	Carrier Address: 126 Memorial Drive, Springfield, MA 01104			
Physical State In Transit: Liquid	Average Annual Shipment Quantity: 1837.5	Carrier Phone: 413-781-7240			
	Routes of Travel:	Springfield, east on 90, 495 S to N. Attleboro 95S to Toner Bldv, Attleboro, RI			

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Sensata Technologies, Inc. **Facility ID:** 2792
Reporting Period From January 1, 2019 to December 31, 2019

Chemical Description		Physical Hazards		Health Hazards																															
Chemical ID: 163506 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 68476-30-2 Trade Secret: <input type="checkbox"/> Chemical Name: Fuel Oil, (Diesel) EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPO: <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: <input checked="" type="checkbox"/> Check if the chemical is below reporting threshold: <input checked="" 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 checked="" type="checkbox"/> Respiratory or skin sensitization <input checked="" 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): 4900 Max Daily Amt Code: 04 Avg Daily Amt (lbs): 3000 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>[F]Can</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Operations Center TSL OC 1E</td> <td></td> <td>8</td> </tr> <tr> <td>[A]Above ground tank</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Operations Center Emergency Generator</td> <td>(30 gallons)</td> <td>220</td> </tr> <tr> <td>[A]Above ground tank</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>Business Center Emergency Generator</td> <td>(250 gallons)</td> <td>1800</td> </tr> <tr> <td>[A]Above ground tank</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>OC Secondary Containment Area</td> <td>(1000 gallons)</td> <td>7200</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[F]Can	[1]Ambient pressure	[4]Ambient temperature	Operations Center TSL OC 1E		8	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Operations Center Emergency Generator	(30 gallons)	220	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Business Center Emergency Generator	(250 gallons)	1800	[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	OC Secondary Containment Area	(1000 gallons)	7200				
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																														
[F]Can	[1]Ambient pressure	[4]Ambient temperature	Operations Center TSL OC 1E		8																														
[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Operations Center Emergency Generator	(30 gallons)	220																														
[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	Business Center Emergency Generator	(250 gallons)	1800																														
[A]Above ground tank	[1]Ambient pressure	[4]Ambient temperature	OC Secondary Containment Area	(1000 gallons)	7200																														
SHIPMENT DETAILS																																			
Mode of Shipment: Tank Trucks Shipment Frequency Count: 3 Shipment Frequency Period: Year Physical State In Transit: Liquid	Maximum Capacity Per Vessel: 21750 Maximum Shipment Quantity at One Time: 1932 Average Annual Shipment Quantity: 930 Routes of Travel: Rehoboth, MA to Attleboro, MA via Route 118 or I-95	Carrier: Carrier Address: 329 Tremont Street, Rehoboth, MA 02769 Carrier Phone: 508-222-3187 Carrier 24 Hr Phone: 508-339-3353																																	

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Sensata Technologies, Inc. Facility ID: 2792
Reporting Period From January 1, 2019 to December 31, 2019

Chemical Description		Physical Hazards		Health Hazards																																								
Chemical ID: 163507 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 7727-37-9 Trade Secret: <input type="checkbox"/> Chemical Name: Nitrogen EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPO: <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: <input type="checkbox"/> 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 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 checked="" type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input checked="" 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): 93000 Max Daily Amt Code: 09 Avg Daily Amt (lbs): 45000 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>[L]Cylinder</td> <td>[2]Greater than ambient pressure</td> <td>[7]Cryogenic conditions</td> <td>Bld. 12 Disc Department, OC3W</td> <td>(17,710)</td> <td>31567</td> </tr> <tr> <td>[L]Cylinder</td> <td>[2]Greater than ambient pressure</td> <td>[7]Cryogenic conditions</td> <td>Bld. 12 Thermostats, OC3E</td> <td>(34,960 liters)</td> <td>62314</td> </tr> <tr> <td>[L]Cylinder</td> <td>[2]Greater than ambient pressure</td> <td>[7]Cryogenic conditions</td> <td>Bld. 12 APT Life Test Lab, OC2E</td> <td>(690 liters)</td> <td>1230</td> </tr> <tr> <td>[L]Cylinder</td> <td>[2]Greater than ambient pressure</td> <td>[7]Cryogenic conditions</td> <td>Bld. 12 TSL Chemistry Lab, OC1E</td> <td>(3,910 liters)</td> <td>6969</td> </tr> <tr> <td>[A]Above ground tank</td> <td>[2]Greater than ambient pressure</td> <td>[7]Cryogenic conditions</td> <td>Operation Center</td> <td>(111,094 gallons)</td> <td>749562</td> </tr> <tr> <td>[L]Cylinder</td> <td>[2]Greater than ambient pressure</td> <td>[7]Cryogenic conditions</td> <td>HALTS ab OC1E</td> <td>(13,110 liters)</td> <td>23368</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[L]Cylinder	[2]Greater than ambient pressure	[7]Cryogenic conditions	Bld. 12 Disc Department, OC3W	(17,710)	31567	[L]Cylinder	[2]Greater than ambient pressure	[7]Cryogenic conditions	Bld. 12 Thermostats, OC3E	(34,960 liters)	62314	[L]Cylinder	[2]Greater than ambient pressure	[7]Cryogenic conditions	Bld. 12 APT Life Test Lab, OC2E	(690 liters)	1230	[L]Cylinder	[2]Greater than ambient pressure	[7]Cryogenic conditions	Bld. 12 TSL Chemistry Lab, OC1E	(3,910 liters)	6969	[A]Above ground tank	[2]Greater than ambient pressure	[7]Cryogenic conditions	Operation Center	(111,094 gallons)	749562	[L]Cylinder	[2]Greater than ambient pressure	[7]Cryogenic conditions	HALTS ab OC1E	(13,110 liters)	23368	
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																																							
[L]Cylinder	[2]Greater than ambient pressure	[7]Cryogenic conditions	Bld. 12 Disc Department, OC3W	(17,710)	31567																																							
[L]Cylinder	[2]Greater than ambient pressure	[7]Cryogenic conditions	Bld. 12 Thermostats, OC3E	(34,960 liters)	62314																																							
[L]Cylinder	[2]Greater than ambient pressure	[7]Cryogenic conditions	Bld. 12 APT Life Test Lab, OC2E	(690 liters)	1230																																							
[L]Cylinder	[2]Greater than ambient pressure	[7]Cryogenic conditions	Bld. 12 TSL Chemistry Lab, OC1E	(3,910 liters)	6969																																							
[A]Above ground tank	[2]Greater than ambient pressure	[7]Cryogenic conditions	Operation Center	(111,094 gallons)	749562																																							
[L]Cylinder	[2]Greater than ambient pressure	[7]Cryogenic conditions	HALTS ab OC1E	(13,110 liters)	23368																																							

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Sensata Technologies, Inc. Facility ID: 2792

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

SHIPMENT DETAILS

Mode of Shipment:	Tank Trucks	Maximum Capacity Per Vessel:	20215	Carrier:	Messer Group
Shipment Frequency Count:	5	Maximum Shipment Quantity at One Time:	20215	Carrier Address:	200 Somerset Corporate Blvd, Bridgewater Township, NJ 08807
Shipment Frequency Period:	Month	Average Annual Shipment Quantity:	5000	Carrier Phone:	908-464-8100
Physical State in Transit:	Liquid	Routes of Travel:	Kittery, ME to Attleboro, MA via I-95 or Glennont, NY to Attleboro, MA via I-90E	Phone:	

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