Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Sinclair Manufacturing Company Facility ID: 10090

Reporting Period From January 1, 2021 to December 31, 2021

Annual 🛛 Update 🔹 Revised 🖓 Facility Information has changed from the last submission

| Facility Identification | | | | (| Owner/Operator | Details | | | |
|--|--|---|---------------------|--------------------|--|---|-------------------------------|------------------------------------|--|
| Facility ID: Facility Name: Maximum Occupants: Physical Location: | 10090 Sinclair Manufacturing Company 81 12 South Worcester Street, Chartley, 02712 | Lat/Long: MA Nature of Busine: | 41.950066/-7 ss: | 1.225548 | Name: Address: Phone: | Jim Jauch 12 South Worcester Str Chartley, MA 02712, Ur 508-222-7440 | nited States | uch@sinclairmfg.com | |
| County: | Bristol County | NAICS Code: | 334419 | | Parent Company | | | | |
| Fire Department: Phone: ☑ Manned □ Unma | | SIC Code: Dun and Brad No EIN ID(Tax Numb | per): | 1 | Name: Dun and Brad No: Address: | Hermetic Solutions Gro Eight Neshaminy Interp Trevose, PA 19053, Un | lex Suite 221 | | |
| Email: | jjauch@sinclairmfg.com | FTE: | 81 | 1 | Phone: | nevose, 1 A 19033, On | Email: | | |
| Subject to EPCRA Sec | ction 312 (Annual Inventory)? | | Ve: | s 🗆 No 🚽 | Tier II Information | n Contact | | | |
| , , | Planning under Section 302 of EPCRA r of Clean Air Act (CAA)? | (40 CFR part 355)? | | SLINO . | Name: Title: Phone: | Jim Jauch General Manager 508-222-7440 | 24 Ц | r.Phone: 508-989-6971 | |
| RMP Facility ID: | | | | | 508-222-7440 24 Hr.Phone: 508-989-6971 jjauch@sinclairmfg.com | | | | |
| 5 | tion 313 (Toxic Release Inventory - TR | I)? | □ Yes | s 🗹 No | | " () () | | | |
| TRI Facility ID: | | | | | | | | | |
| Mailing Address | | | | | Facility Emergen | cy Planning Coordinate | or | | |
| Company Name: Attention: Street Address 1: Street Address 2: City: Zip: | Sinclair Manufacturing Company Barry Blanchard P.O. Box 398 Chartley 02703 | State: Phone: | MA 508-222-7440 | - | Name: Title: Phone: Email: | TREVOR MCPHERSO Facility manager 508-222-7440 tmcpherson@sinclairm | 24 Hi | r.Phone: 858-357-6589 | |
| Country: | United States | | | | | | | | |
| Emergency Contacts | | | | | | | | | |
| Name | Title | | Phone | | 24 Hr.P | hone | Email | | |
| Barry Blanchard | Mfg E | ngineer | 508-222-7 | 508-222-7440 774-2 | | 774-254-0330 bblancha | | hard@sinclairmfg.com | |
| Jim Jauch | Gener | ral Manager | 508-222-7 | 440 | 508-989 | 9-6971 | jjauch@sincl | airmfg.com | |
| | nder penalty of law that I have persona uals responsible for obtaining the inforr | | | | | gh 7, and that based on I | ny | Optional Attachments | |
| | | | 508-222 | • | Jim Jauch | | Site Coordinate Abbreviations | | |
| | of owner/operator or authorized represe | entative | Date Signed | Telephor | bhone Number Signature | | | | |
| | | | | | | | | ☐ Facility Emergency Response Plan | |

| Chemical Description | Physi | ical Hazards | He | Health Hazards | | | |
|--|--|---|--|-----------------------------|--|--|--|
| Chemical ID: 201593 Check if Chemical Information is ✓ changed from the last submission: ✓ CAS #: 7664-41-7 Trade Secret: □ Chemical Name: Ammonia (anhydrous) EHS: ✓ Contains EHS: □ EHS Name: Ammonia (anhydrous) ✓ Pure Mix Solid ✓ Liquid ✓ Gas MSDS /SDS Chemical Added On: Check if the chemical is below reporting threshold: | Combustible dust | erosols, liquids, or solids) e Classified (HNOC) emits flammable gas or gas) | 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 | | | | | |
| inventory | | | | | | | |
| Max Daily Amt (lbs): 2500 Max Daily Amt Code: 04 | | sure Temperature | Storage Description | Max Amt At Location(lbs) | | | |
| Avg Daily Amt (lbs): 2500 | [A]Above ground [2]Great tank than an pressure | nbient temperature | Rear of Building | | | | |
| Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): 2000 No of days onsite: 365 | [A]Above ground [2]Great tank than an pressure [A]Above ground [2]Great tank than an pressure | ater [6]Less than nbient ambient re temperature but not cryogenic ater [4]Ambient nbient temperature | REAR OF BUILDING Rear of Building | 2000 | | | |
| | SHIPMENT DE | TAILS | | | | | |
| Shipment Frequency Count:1MaxinShipment Frequency Period:MonthOnePhysical State In Transit:LiquidAveraQuar | ige Annual Shipment 30 tity: es of Travel: Rt Hd | | Carrier Address: 175 TER | | | | |

| Chemical Description | Physical Hazards | | | | Health Hazards | | | |
|---|--|---|------------------------|--------------|---------------------------|--|-------------------|--|
| Chemical ID:201594Check if Chemical Information is | | Combustible dust | | | Acute | Acute toxicity (any route of exposure) | | |
| changed from the last submission: | Corrosive to metal | | | | Aspiration hazard | | | |
| CAS #: 7664-3 Trade Secret: □ | | | | | inogenicity | | | |
| | | ☐ Flammable (gases, aerosols, liquids, or solids) | | | | n cell mutagenicity | | |
| EHS: Contains EHS: | | | | | | rd Not Otherwise | Classified (HNOC) | |
| EHS Name: Hydrogen fluoride (anhydro | | Hazard Not O | therwise Classi | fied (HNOC) | 🗆 Repr | oductive toxicity | | |
| Pure Mix Solid V Liquid | Gas MSDS /SDS | In contact with | n water emits fla | ammable gas | 🗹 Resp | piratory or skin sen | sitization | |
| Chemical Added On: | | Organic perox | ide | | 🗹 Seric | ous eye damage o | r eye irritation | |
| Check if the chemical is below | | ☐ Oxidizer (liquid, solid or gas) | | | | le asphyxiant | | |
| reporting threshold: | | Pyrophoric (lic | quid or solid) | | 🗹 Skin | corrosion or irritat | ion | |
| | | Pyrophoric gas | | | | Specific target organ toxicity (single or repeated | | |
| | | Self-heating | | | exposure | e) | | |
| | | Self-reactive | | | | | | |
| Inventory | | | | Storage | Codes & Loo | cation | | |
| Max Daily Amt (lbs): 100 | Co | ontainer Type | Pressure | Temperature | Storage | Description | Max Amt At | |
| Max Daily Amt Code: 02 | IFI | Plastic or | [1]Ambient | [4]Ambient | Location Cleaning | | Location(lbs) | |
| Avg Daily Amt (lbs): 100 | | nmetallic drum | | temperature | Room | | | |
| Avg Daily Amt Code: 02 | | | | | Chemical Storage | | | |
| Max Amt in Largest Container (lbs): 50 | | Tank inside | [1]Ambient | [4]Ambient | CLEANING | | 100 | |
| No of days onsite: 365 | | ilding Plastic or | pressure [1]Ambient | | ROOM Cleaning | | | |
| | | nmetallic drum | | | Room | | | |
| | | _ | ENT DETAILS | | | | | |
| Mode of Shipment:TrucksShipment Frequency Count:5Shipment Frequency Period:Year | | pacity Per Vess pment Quantity | | | Carrier: Carrier Addro | | | |
| Physical State In Transit: Liquid | Average Annu Quantity: Routes of Tra | Ca | | Carrier 24 H | | | | |

| Chemical Descripti | Physical Hazards | | | | Health Hazards | | | |
|--|---|---|-------------------------------------|---|--|---|-------------------------------------|--|
| Chemical ID: 201590 Check if Chemical Information is changed from the last submission: | 201596 ☑ | | st | | | Acute toxicity (any route of exposure) Aspiration hazard | | |
| CAS #: 1333-7 Trade Secret: | /4-0 | | | | | Carcinogenicity | | |
| Chemical Name: HYDR EHS: □ Contains EHS: □ EHS Name: □ Image: Image: Image: Image: <td< td=""><td>OGEN, COMPRESSED Exceeds TPQ: □ Gas <u>MSDS</u> /<u>SDS</u></td><td colspan="4"> 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 </td><td colspan="3"> 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 </td></td<> | OGEN, COMPRESSED Exceeds TPQ: □ Gas <u>MSDS</u> / <u>SDS</u> | 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 | | | | 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 | | |
| | ☐ Self-heating ☐ Self-reactive | | exposure) | | | | | |
| Inventory | | Storage Codes & Location | | | | | | |
| Max Daily Amt (lbs): 100 Max Daily Amt Code: 02 | | Container Type | Pressure | Temperature | Storage Location | Description | Max Amt At Location(Ibs) | |
| Avg Daily Amt (lbs): 75 | | | 2]Greater nan ambient ressure | [4]Ambient temperature | Right Side of Garage | | | |
| Avg Daily Amt Code: 01 Max Amt in Largest Container (lbs): 90 | [A]Above ground [2 tank t | | [4]Ambient temperature | REAR PARKING LOT | | 100 | | |
| No of days onsite: 365 | | [A]Above ground [2 tank t | | [4]Ambient temperature | Outside Garage | | | |
| | | _ | NT DETAILS | | | | | |
| Mode of Shipment:Tank TrucksShipment Frequency Count:2Shipment Frequency Period:MonthPhysical State In Transit:Gas | Maximum One Time: | nnual Shipment | at 94 68 RT 95, RT | - 152, RT 123, 12 S. TER ST, NORTON, | Carrier: Carrier Addr Carrier Phor Carrier 24 H Phone: | CHESHIR ne: 800-242-0 | AUSLAND CT, E, CT 06410- 0105 | |

| Chemical Description | Physical Hazards | | | | Health Hazards | | | |
|--|-----------------------------|--------------------|---------------------|----------------------|--|--|--|--|
| Chemical ID: 201597 Check if Chemical Information is \checkmark | Combustible dust | | | Acut | □ Acute toxicity (any route of exposure) | | | |
| changed from the last submission: | Corrosive to r | Corrosive to metal | | | | | | |
| CAS #: 67-56-1 Trade Secret: □ | Explosive | | | Card | inogenicity | | | |
| Trade Secret: Chemical Name: Methanol | Flammable (c | ases, aerosols | liquids, or solids) | Gerr | n cell mutagenicit | y | | |
| EHS: Contains EHS: Exceeds TPQ: | Gas under pr | | , , , | 🗆 Haza | ard Not Otherwise | Classified (HNOC) | | |
| EHS Name: | Hazard Not C | | fied (HNOC) | Rep | roductive toxicity | | | |
| 🗹 Pure 🔲 Mix 🔲 Solid 🗹 Liquid 🗌 Gas MSDS | In contact with | | () | | piratory or skin se | nsitization | | |
| Chemical Added On: | Organic pero | | 5 | 🗹 Serie | ous eye damage o | or eye irritation | | |
| Check if the chemical is below | Oxidizer (liqui | | | 🗆 Simp | ☐ Simple asphyxiant | | | |
| reporting threshold: | Pyrophoric (li | • • | | 🗹 Skin | corrosion or irrita | tion | | |
| | Pyrophoric ga | | | | | Specific target organ toxicity (single or repeated | | |
| | ☐ Self-heating | | | | exposure) | | | |
| | ☐ Self-reactive | | | | | | | |
| Inventory | Storage Codes & Location | | | | | | | |
| Max Daily Amt (lbs): 900 | Container Type | Pressure | Temperature | Storage | Description | Max Amt At | | |
| Max Daily Amt Code: 03 | [D]Steel drum | [1]Ambient | [4]Ambient | Location CLEANING | REAR OF | Location(lbs) | | |
| Avg Daily Amt (lbs): 600 | | pressure | temperature | ROOM | BUILDING | 900 | | |
| Avg Daily Amt Code: 03 | | | | CHEM STORAGE | | | | |
| Max Amt in Largest Container (lbs): 300 | [D]Steel drum | [1]Ambient | [4]Ambient | Inside | | | | |
| No of days onsite: 365 | | pressure | temperature | Cleaning | | | | |
| | SHIDM | ENT DETAILS | | Room | | | | |
| Mode of Shipment: Trucks Maximur | n Capacity Per Ves | | | Carrier: | JUDGE S | UPPLY | | |
| Shipment Frequency Count: 3 Maximum | Shipment Quantity at 600 Ca | | | | arrier Address: 527 PLEASANT STREET, | | | |
| Shipment Frequency Period:MonthOne TimePhysical State In Transit:LiquidAverage | e: Annual Shipment | 10200 | | Carrier Pho | | RO, MA 02703 7576 | | |
| Quantity: | | | | Carrier 24 H | | | | |
| Routes c | f Travel: | ROUTE 1 | 23 | Phone: | | | | |

| Chemical De | Physical Hazards | | | | Health Hazards | | | |
|---|--|---|---|----------------------------------|------------------------------------|---|----------------------------|--|
| Chemical ID: | 201595 | Combustible d | ust | | C Acute | e toxicity (any route | e of exposure) | |
| Check if Chemical Information is changed from the last submission: | $\overline{\mathbf{A}}$ | Corrosive to m | | | 🗹 Aspir | ation hazard | | |
| CAS #: | 7727-37-9 | | | | Carc | inogenicity | | |
| Trade Secret: | | ☐ Flammable (gases, aerosols, liquids, or solids) | | | | | | |
| Chemical Name: EHS: ☐ Contains EHS: | NITROGEN (LIQUEFIED) | | ☐ Frammable (gases, aerosols, inquids, or solids) ☐ Gas under pressure | | | | Classified (HNOC) | |
| EHS Name: | | Hazard Not Ot | | ied (HNOC) | Repr | oductive toxicity | | |
| Pure Mix Solid V Lic | quid I∕ Gas <u>MSDS</u> | \Box In contact with | | () | | piratory or skin sen | sitization | |
| | <u>/SDS</u> | Organic peroxi | | innubic gub | □ Seric | ous eye damage or | eye irritation | |
| Chemical Added On: Check if the chemical is below | | Oxidizer (liquid | | | | le asphyxiant | , | |
| reporting threshold: | | Pyrophoric (liq | • / | | | corrosion or irritati | on | |
| | | Pyrophoric gas | , | | | | xicity (single or repeated | |
| | | Self-heating | • | | exposur | | | |
| | | Self-reactive | | | | | | |
| | 4 | | | | | | | |
| Inven | tory | Storage Codes & Location | | | | | | |
| Max Daily Amt (lbs): 10120 | | Container Type | Pressure | Temperature | Storage | Description | Max Amt At | |
| Max Daily Amt Code: 06 | | [A]Above ground | [2]Greater | [7]Cryogenic | Location REAR OF | | Location(lbs) | |
| Avg Daily Amt (lbs): 5520 | | tank | than ambient | conditions | BUILDING | | | |
| Avg Daily Amt Code: 05 | | [A]Above ground | pressure [2]Greater | [6]Less than | Outside Rear | | | |
| Max Amt in Largest Container (lbs): 877 | 71 | tank | than ambient | ambient | of Building | | | |
| No of days onsite: 365 | | | pressure | temperature but not cryogenic | | | | |
| | | [A]Above ground | [2]Greater | [7]Cryogenic | Rear of | | | |
| | | | than ambient pressure | conditions | Building | | | |
| | | [A]Above ground | | [7]Cryogenic | Rear of | | | |
| | | | than ambient | conditions | Building | | | |
| | | - | pressure | | | | | |
| Mode of Shipment: Tank | | Capacity Per Vesse | el: 47904 | | Carrier: | AIR PROD | UCTS and | |
| | | Shipment Quantity at 8555 | | | | CHEMICALS, INC | | |
| Shipment Frequency Period: Mont Physical State In Transit: Liqui | | : Annual Shipment | 194817 | 194817 | | Carrier Address: 80 STOCKHOUSE RD, BOZRAH, CT 06334- | | |
| - | Quantity: | • | | 50 DT400 40 | Carrier Phor | ne: 860-859-38 | 08 | |
| | Travel: RT95,RT152,RT123, 12 Ca S.WORCESTER ST, NORTON Ph | | | | arrier 24 Hr 800-224-2724 none: | | | |
| | | | MA | , | | | | |

| | 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 | | | | | | |