Owens Corning Insulating Systems LLC

960 Central Expressway

Not CalARP Regulated

Approximately 0.3 mile from site

Haz Mat Inventory from 4/13 HMBP

J BL # 110739

California Environmental Reporting System (CERS) — Business Activities

Site Identification

Owens Corning Bldg 1
960 Central Expy Bldg 1
Santa Clara, CA 95050
County
Santa Clara

CERS ID
10128529

EPA ID Number
CAD009149485

Submittal Status

Submitted on 4/11/2013 by *Julie Makutonin* of Owens Corning (Santa Clara, CA)
Submittal was ***Accepted***; Processed on 5/30/2013 by *Jean Nguyen* for Santa Clara City Fire Department

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	Yes

Underground Petroleum Storage (UST)

Does your facility own or operate underground storage tanks?	No

Hazardous Waste

Is your facility a Hazardous Waste Generator?	Yes
Does your facility treat hazardous waste on-site?	No
Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	No
Does your facility consolidate hazardous waste generated at a remote site?	No
Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	No
Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	No
Is your facility a Household Hazardous Waste (HHW) Collection site?	No

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	No
Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	Yes
Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	Yes

Additional Information

No additional comments provided.

California Environmental Reporting System (CERS) — Business Owner Operator

Facility/Site

Owens Corning Bldg 1
960 Central Expy Bldg 1
Santa Clara, CA 95050

CERS ID
10128529

Submittal Status

Submitted on 4/11/2013 by *Julie Makutonin* of Owens Corning (Santa Clara, CA)
Submittal was ***Accepted***; Processed on 5/30/2013 by *Jean Nguyen* for Santa Clara City Fire Department

Identification

Owens Corning

Operator Phone	Business Phone	Business Fax	Beginning Date	Ending Date	
(408) 727-3535	(408) 727-3535		1/1/2008	1/1/2009	
			Dun & Bradstreet	**SIC Code**	**Primary NAICS**
			001317452	3296	

Facility/Site Mailing Address

960 Central Expressway

Primary Emergency Contact

Marlowe Brinson, Richard Cormier, Minh Nguyen, Sammy Salcedo
Title
Shift Boundary Managers

Business Phone	24-Hour Phone	Pager Number
(408) 235-1253	(408) 235-1253	

Owner

James Gerodimos
(408) 235-1231
960 Central Expressway
Santa Clara, CA 95050-2620

Secondary Emergency Contact

Julie Makutonin
Title
Environmental Leader

Business Phone	24-Hour Phone	Pager Number
(408) 235-1284	(513) 404-7355	

Billing Contact

Julie Makutonin
(408) 235-1284

960 Central Expressway
Santa Clara,

Environmental Contact

Julie Makutonin
(408) 235-1284
julie.makutonin@owenscorning.com
960 Central Expy
Santa Clara, CA 95050-2620

Certification

Julie Makutonin

Signer Title	Date Signed/Submitted	Document Preparer
Environmental Leader	4/11/2013	Julie Makutonin

Additional Information

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Phone

Mailing Address

,

Assessor Parcel Number (APN)

Number of Employees
0

Facility ID

Date: 05/30/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Page 1 **of** 13 (One page per building or area)

Chemical Location: (Building/Storage Area) none

CERS ID 10128529 **Facility ID #**

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.1	MAP: GRID: 5	ACETYLENE			☐	CAS No.: 74-86-2	☒ pure ☐ mixture; ☐ solid ☐ liquid ☒ gas	200	100	100	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☒ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
								Curies: (If radioactive) 0	Days On Site: 365	Storage Container:* L				
9	MAP: GRID: 9	Ammonium Sulfate Holding Tank			☐	CAS No.: ☐ EHS	☐ pure ☒ mixture; ☐ solid ☒ liquid ☐ gas	828	414	828	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactiye ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
								Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
9	MAP: GRID: 9	Ammonium Sulfate T18			☐	CAS No.: ☐ EHS	☐ pure ☒ mixture; ☐ solid ☒ liquid ☐ gas	555	277.5	555	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
								Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
2.2	MAP: GRID: 4	ARGON COMPRESSED			☐	CAS No.: 7440-37-1 ☐ EHS	☒ pure ☐ mixture; ☐ solid ☐ liquid ☒ gas	496	248	248	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☒ acute health ☐ chronic health ☐ radioactive
								Curies: (If radioactive) 0	Days On Site: 365	Storage Container:* L				
2.2	MAP: GRID: 5	ARGON COMPRESSED			☐	CAS No.: 7440-37-1 ☐ EHS	☒ pure ☐ mixture; ☐ solid ☐ liquid ☒ gas	376	188	376	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☒ acute health ☐ chronic health ☐ radioactive
								Curies: (If radioactive) 0	Days On Site: 365	Storage Container:* L				
2.2	MAP: GRID: 6	ARGON COMPRESSED			☐	CAS No.: 7440-37-1 ☐ EHS	☒ pure ☐ mixture; ☐ solid ☐ liquid ☒ gas	266	133	266	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☒ acute health ☐ chronic health ☐ radioactive
								Curies: (If radioactive) 0	Days On Site: 365	Storage Container:* L				

* Storage Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Date: 05/30/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Page 2 of 13 (One page per building or area)

Chemical Location: (Building/Storage Area) none

CERS ID 10128529 Facility ID #

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.2	MAP: GRID: 6	Argon/Carbon Dioxide CAS No.: ☐ EHS			☐		☐ pure ☒ mixture ☐ solid ☐ liquid ☒ gas	312 Curies: (If radioactive)	156 Days On Site: 365	312 Storage Container:* L	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
2.2	MAP: GRID: 6	Argon/Helium CAS No.: ☐ EHS			☐		☐ pure ☒ mixture ☐ solid ☐ liquid ☒ gas	285 Curies: (If radioactive)	142.5 Days On Site: 365	285 Storage Container:* L	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
2.2	MAP: GRID: 6	Argon/Oxygen CAS No.: ☐ EHS	Argon Oxygen	75.00 25.00	☐		☐ pure ☒ mixture ☐ solid ☐ liquid ☒ gas	312 Curies: (If radioactive)	156 Days On Site: 365	312 Storage Container:* L	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
3	MAP: GRID: 9	Automix T40 Binder Mix Tank CAS No.: ☐ EHS	Resin Urea Dye Oil Water	12.50 7.70 0.16 1.46 77.60	☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	625 Curies: (If radioactive)	350 Days On Site: 365	625 Storage Container:* A	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
3	MAP: GRID: 13	Black Ink CAS No.: ☐ EHS			☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	55 Curies: (If radioactive)	27.5 Days On Site: 365	55 Storage Container:* D	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
2.2	MAP: GRID: 14	CARBON DIOXIDE CAS No.: ☐ EHS 124-38-9			☐		☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	3154 Curies: (If radioactive) 0	1577 Days On Site: 365	526 Storage Container:* L	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☒ reactive ☒ pressure release ☒ acute health ☒ chronic health ☐ radioactive

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Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Date: 05/30/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Chemical Location: (Building/Storage Area) none

CERS ID 10128529 Facility ID #

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3	MAP: GRID: 2	Chevron Cylinder Oil W-680	Polybutene	15.00	☐	9003-29-6	☐ pure ☒ mixture	55	0.5	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
			Hydrotreated Bottoms	82.00	☐	64742-57-0								
			Severly Solvent	82.00	☐	64742-01-4	☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		CAS No.:			☐									
3	MAP: GRID: 2	Chevron Cylinder Oil W-680			☐		☐ pure ☒ mixture	55	0.5	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
3	MAP: GRID: 2	Chevron Gear Compound EP ISO 150			☐		☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
3	MAP: GRID: 2	Chevron Gear Compound EP ISO 150			☐		☐ pure ☒ mixture	55	30	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
3	MAP: GRID: 2	Chevron Rando HD ISO 100	Highly Refined Mineral	60.00	☐		☐ pure ☒ mixture	55	1	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
3	MAP: GRID: 2	Chevron Rando HD ISO 100	Highly Refined Mineral	60.00	☐		☐ pure ☒ mixture	55	1	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				

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Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Date: 05/30/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Chemical Location: (Building/Storage Area) none

CERS ID 10128529 Facility ID #

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3	MAP: GRID: 2	Chevron Rando HD ISO 22	Highly Refined Mineral	90.00	☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	55	1	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐			Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
3	MAP: GRID: 7	Chevron Rando HD ISO 68			☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	55	27.5	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐			Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
3	MAP: GRID: 2	Chevron Rando HD ISO 68			☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	55	27.5	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐			Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
9	MAP: GRID: 13	Chevron Rykon Oil			☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	55	27.5	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐			Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
3	MAP: GRID: 2	Chevron Rykon Oils AW 32, 46, 68			☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	110	5	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐			Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
3	MAP: GRID: 2	Chevron Tegra Synthetic Gear	Paraffinic Mineral Oil	76.00	☐	688037-01-4	☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	110	5	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐			Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				

* Storage Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Date: 05/30/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Chemical Location: (Building/Storage Area) none

CERS ID 10128529 Facility ID #

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3	MAP: GRID: 2	Chevron Way Oil Vistac 68			☐		☐ pure ☒ mixture	55	5	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Contniner:* D				
3	MAP: GRID: 9	Circ Tank T21 O Line Circ Tank	Resin	12.50	☐		☐ pure ☒ mixture	900	450	900	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:	Urea	7.73	☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
			Dye	0.16	☐									
			Oil	1.47	☐									
			Water	77.60	☐									
3	MAP: GRID: 9	Circ Tank T22 O Line Circ Tank	Resin	12.50	☐		☐ pure ☒ mixture	900	450	900	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:	Urea	7.74	☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
			Dye	0.16	☐									
			Oil	1.47	☐									
			Water	77.60	☐									
3	MAP: GRID: 4	Cleaning Grease Parts FHE-7100 Waste			☐		☐ pure ☒ mixture	2	0.2	2	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* F				
3	MAP: GRID: 2	Corona Turbo Blue - FS-Elliot			☐		☐ pure ☒ mixture	110	25	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
3	MAP: GRID: 2	CRC Penetrating Oil			☐		☐ pure ☒ mixture	55	27.5	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* M				

* Storage Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Date: 05/30/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Chemical Location: (Building/Storage Area) none

CERS ID 10128529 Facility ID #

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3	MAP: GRID: 13	DIESEL	FUELS, DIESEL, NO. 2	99.90	☐		☐ pure ☒ mixture	360	125	360	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
			GAS OIL, LIGHT	0.01	☐	64741-44-2								
			HYDRODESULFURIZED MIDDLE DISTILLATE	0.01	☐	64742-80-9								
		CAS No.: 68334-30-5			☐ EHS		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
6.1	MAP: GRID: 9	Dye Solution			☐		☐ pure ☒ mixture	555	277.5	555	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
3	MAP: GRID: 8	Elevator Oil Tank			☐		☐ pure ☒ mixture	400	200	400	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
2.2	MAP: GRID: 6	Helium			☐		☒ pure ☐ mixture	266	133	266	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 7440-59-7			☐ EHS		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
9	MAP: GRID: 14	Henkel Adhesives Adhesin 51-6138			☐		☐ pure ☒ mixture	330	165	330	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* O				
3	MAP: GRID: 2	Jax Forming Chain Oil			☐		☐ pure ☒ mixture	55	1	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				

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Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Date: 05/30/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Chemical Location: (Building/Storage Area) none

CERS ID 10128529 Facility ID #

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3	MAP: GRID: 2	Jax Forming Chain Oil			☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	55	1	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐ EHS			Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
9	MAP: GRID: 9	Lignin T28			☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	400	350	400	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS			Curies: (If radioactive)	Days On Site: 365	Storage Container:* O				
2.1	MAP: GRID: 1	LIQUEFIED PETROLEUM GAS (LPG)			☐		☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	3432	2183	286	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 74-98-6			☐ EHS			Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
2.1	MAP: GRID: 6	LIQUEFIED PETROLEUM GAS (LPG)			☐		☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	576	192	192	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 74-98-6			☐ EHS			Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
2.1	MAP: GRID: 13	LIQUEFIED PETROLEUM GAS (LPG)			☐		☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	2002	1273.3	286	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 74-98-6			☐ EHS			Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
2.1	MAP: GRID: 17	LIQUEFIED PETROLEUM GAS (LPG)			☐		☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	36307.24	400	500	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 74-98-6			☐ EHS			Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				

* Storage Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Date: 05/30/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Chemical Location: (Building/Storage Area) none

CERS ID 10128529 Facility ID #

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3	MAP: GRID: 13	Manufacturing Equipment Oil Waste			☐		☐ pure ☒ mixture	55	1	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
3	MAP: GRID: 15	Manufacturing Equipment Oil Waste			☐		☐ pure ☒ mixture	55	1	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
2.2	MAP: GRID: 6	NITROGEN			☐		☒ pure ☐ mixture	100	50	100	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☒ reactive ☒ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: 7727-37-9			☐		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
2.2	MAP: GRID: 6	NITROGEN			☐		☒ pure ☐ mixture	792	306	256	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☒ reactive ☒ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: 7727-37-9			☐		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
2.2	MAP: GRID: 15	NITROGEN			☐		☒ pure ☐ mixture	345	172.5	115	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☒ reactive ☒ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: 7727-37-9			☐		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
3	MAP: GRID: 9	Oil Emulsion Use Tank T15	Oil	48.10	☐		☐ pure ☒ mixture	800	400	800	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
			Lignin	4.10	☐									
			Water	47.70	☐									
		CAS No.:			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				

* Storage Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Date: 05/30/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Chemical Location: (Building/Storage Area) none

CERS ID 10128529 Facility ID #

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3	MAP: GRID: 3	Oven Oil			☐		☐ pure ☒ mixture	880	220	330	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D, O				
2.2	MAP: GRID: 4	OXYGEN			☐		☒ pure ☐ mixture	495	231.5	280	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 7782-44-7			☐ EHS		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive) 0	Days On Site: 365	Storage Container:* L				
2.2	MAP: GRID: 5	OXYGEN			☐		☒ pure ☐ mixture	562	281	281	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 7782-44-7			☐ EHS		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive) 0	Days On Site: 365	Storage Container:* L				
2.2	MAP: GRID: 6	OXYGEN			☐		☒ pure ☐ mixture	281	140.5	281	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 7782-44-7			☐ EHS		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive) 0	Days On Site: 365	Storage Container:* L				
2.2	MAP: GRID: 9	OXYGEN			☐		☒ pure ☐ mixture	281	140.5	281	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 7782-44-7			☐ EHS		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive) 0	Days On Site: 365	Storage Container:* L				
2.2	MAP: GRID: 14	OXYGEN			☐		☒ pure ☐ mixture	281	140.5	281	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 7782-44-7			☐ EHS		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive) 0	Days On Site: 365	Storage Container:* L				

*

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Date: 05/30/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Chemical Location: (Building/Storage Area) none

CERS ID 10128529 Facility ID #

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.2	MAP: GRID: 15	OXYGEN			☐		☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	251	125.5	251	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 7782-44-7			☐ EHS			Curies: (If radioactive) 0	Days On Site: 365	Storage Container:* L				
4.1	MAP: GRID: 11	PETROLEUM ASPHALT			☐		☒ pure ☐ mixture ☒ solid ☐ liquid ☐ gas	25000	10000	15000	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 8052-42-4			☐ EHS			Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
8	MAP: GRID: 9	POTASSIUM HYDROXIDE LIQUID			☐		☒ pure ☐ mixture ☐ solid ☒ liquid ☐ gas	240	200	240	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☒ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: 1310-58-3			☐ EHS			Curies: (If radioactive) 0	Days On Site: 365	Storage Container:* O				
3	MAP: GRID: 9	Raw Oil T37			☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	15000	7500	15000	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐ EHS			Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
3	MAP: GRID: 9	Red Dye T3			☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	15000	7500	15000	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS			Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
3	MAP: GRID: 14	Red Kraft Ink			☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	990	495	330	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS			Curies: (If radioactive)	Days On Site: 365	Storage Container:* O				

* Storage Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Date: 05/30/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Chemical Location: (Building/Storage Area) none

CERS ID 10128529 Facility ID #

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3	MAP: GRID: 9	Resin T34	Phenol/Formaldehyde Resin	35.00	☐		☐ pure ☒ mixture	15000	7500	15000	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
			Formaldehyde 37% Solution	10.00	☐									
			Phenol	0.60	☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
		CAS No.:	Sodium Hydroxide	2.00	☐									
		☐ EHS	Water	45.00	☐									
3	MAP: GRID: 9	Resin T35	Phenol/Formaldehyde Resin	35.00	☐		☐ pure ☒ mixture	15000	7500	15000	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
			Formaldehyde 37% Solution	10.00	☐									
			Phenol	0.60	☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
		CAS No.:	Sodium Hydroxide, anhydrous	2.00	☐									
		☐ EHS	Water	45.00	☐									
3	MAP: GRID: 9	Resin/Urea Premix T19	Resin	61.80	☐		☐ pure ☒ mixture	3400	1700	3400	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
			Urea	38.20	☐									
					☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
		CAS No.:			☐									
		☐ EHS			☐									
3	MAP: GRID: 9	Resin/Urea Premix T20	Resin	61.80	☐		☐ pure ☒ mixture	3400	1700	3400	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
			Urea	38.20	☐									
					☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A				
		CAS No.:			☐									
		☐ EHS			☐									
3	MAP: GRID: 2	Ridgid Dark Thread Cutting Oil	Severely Refined Oil	90.00	☐	64742-54-7	☐ pure ☒ mixture	110	1	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
					☐									
					☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		CAS No.:			☐									
		☐ EHS			☐									
3	MAP: GRID: 10	Silquest Y-15612 Silane	Water	60.00	☐		☐ pure ☒ mixture	1660	910	600	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
			Ethanol	2.00	☐									
					☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* A, O				
		CAS No.:			☐									
		☐ EHS			☐									

* Storage Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Date: 05/30/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Chemical Location: (Building/Storage Area) none

CERS ID 10128529 Facility ID #

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
9	MAP: GRID: 2	Simple Green CAS No.:	2-Butoxyethanol	6.00	☐	111-76-2	☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	165 Curies: (If radioactive)	1 Days On Site: 365	55 Storage Container:* N	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
9	MAP: GRID: 2	Super Silicone Release Agent CAS No.:			☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	110 Curies: (If radioactive)	1 Days On Site: 365	55 Storage Container:* D	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
9	MAP: GRID: 7	Tank Mixture CAS No.:	Limestone Crystalline Silicon Borax Soda Ash Glass Sand	20.00 20.00 20.00 20.00 20.00	☐		☐ pure ☒ mixture ☒ solid ☐ liquid ☐ gas	400000 Curies: (If radioactive)	50000 Days On Site: 365	100000 Storage Container:* A	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
3	MAP: GRID: 3	Tars Asphalt Liquid Waste UN1999 CAS No.:			☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	55 Curies: (If radioactive)	1 Days On Site: 365	55 Storage Container:* D	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
3	MAP: GRID: 14	Tars Asphalt Liquid Waste UN1999 CAS No.:			☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	55 Curies: (If radioactive)	1 Days On Site: 365	55 Storage Container:* D	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
9	MAP: GRID: 9	Urea T39 CAS No.:			☐		☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	15000 Curies: (If radioactive)	7500 Days On Site: 365	15000 Storage Container:* A	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive

* Storage Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Date: 05/30/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Chemical Location: (Building/Storage Area) none

CERS ID 10128529 Facility ID #

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
9	MAP: GRID: 2	WD 40	Stoddard Solvent		☐		☐ pure ☒ mixture	55	5	55	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
			Vacuum Pump Oil		☐									
			Aliphatic Hydrocarbon		☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* D				
		CAS No.:			☐ EHS									
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

*

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Hazardous Waste Inventory "Matrix" Report

Date: 05 / 30 / 13

Business Name: (Same as Facility Name or DBA) Owens Corning

Page 1 **of** 1 (One page per building or area)

Chemical Location: (Building/Storage Area) none

CERS ID 10128529 Facility ID #

1. Haz. Class	2. Map and Grid or Location Code	3. Waste Stream Name	4. Hazardous Components: Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities: Max. Daily	Average Daily	Largest Cont.	7. Annual Waste Amount	8. Units	9. Storage Codes: Storage Pressure	Storage Temp.	10. Hazard Categories
3	MAP: GRID: 2	MINERAL OIL			☐		☒ waste ☐ solid ■ liquid ☐ gas	55 Curies: (If radioactive)	1 Days On Site: 365	55 Storage Container:* D	220 State Waste Code:	■ gallons ☐ pounds ☐ cu. feet ☐ tons	■ ambient ☐ > amb. ☐ < amb.	■ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☒ reactive ☒ pressure release ☒ acute health ☒ chronic health ☐ radioactive
	MAP: GRID:				☐		☒ waste ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
	MAP: GRID:				☐		☒ waste ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
	MAP: GRID:				☐		☒ waste ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
	MAP: GRID:				☐		☒ waste ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
	MAP: GRID:				☐		☒ waste ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive

*

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Nonmetallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

√ BL # 110743

California Environmental Reporting System (CERS) — Business Activities

Site Identification

Owens Corning Bldg 2 Garage
960 Central Expy Bldg 2
Santa Clara, CA 95050
County
Santa Clara

CERS ID
10128517
EPA ID Number
CAD009149485

Submittal Status

Submitted on 4/11/2013 by *Julie Makutonin* of Owens Corning (Santa Clara, CA)
Submittal was ***Accepted***; Processed on 5/29/2013 by *Jean Nguyen* for Santa Clara City Fire Department

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	Yes

Underground Petroleum Storage (UST)

Does your facility own or operate underground storage tanks?	No

Hazardous Waste

Is your facility a Hazardous Waste Generator?	Yes
Does your facility treat hazardous waste on-site?	No
Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	No
Does your facility consolidate hazardous waste generated at a remote site?	No
Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	No
Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	No
Is your facility a Household Hazardous Waste (HHW) Collection site?	No

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	No
Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	Yes
Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	Yes

Additional Information

No additional comments provided.

Facility/Site

Owens Corning Bldg 2 Garage
960 Central Expy Bldg 2
Santa Clara, CA 95050

CERS ID
10128517

Submittal Status

Submitted on 4/11/2013 by *Julie Makutonin* of Owens Corning (Santa Clara, CA)
Submittal was ***Accepted***; Processed on 5/29/2013 by *Jean Nguyen* for Santa Clara City Fire Department

Identification

Owens Corning

Operator Phone	Business Phone	Business Fax	Beginning Date	Ending Date	
(408) 727-3535	(408) 727-3535		3/1/2012	2/28/2013	
			Dun & Bradstreet	**SIC Code**	**Primary NAICS**
			001317452	3296	

Facility/Site Mailing Address

960 Central Expressway
Santa Clara, CA 95050

Primary Emergency Contact

Marlowe Brinson, Richard Cormier, Minh Nguyen, Sammy Salcedo
Title
Shift Boundary Managers

Business Phone	24-Hour Phone	Pager Number
(408) 235-1253	(408) 235-1253	

Owner

James Gerodimos
(408) 235-1231
960 Central Expressway
Santa Clara, CA 95050-2620

Secondary Emergency Contact

Jim Vega, Ramon Vinoya
Title
ERT / Boilerhouse

Business Phone	24-Hour Phone	Pager Number
(408) 235-1223		

Billing Contact

Julie Makutonin
(408) 235-1284

960 Central Expressway
Santa Clara, CA 95050

Environmental Contact

Julie Makutonin
(408) 235-1384

960 Central Expy
Santa Clara, CA 95050-2620

Certification

Julie Makutonin

Signer Title	Date Signed/Submitted	Document Preparer
Environmental Leader	4/11/2013	Julie Makutonin

Additional Information

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Phone

Mailing Address

Assessor Parcel Number (APN)

Number of Employees

Facility ID
43-010-701289

Date: 05/29/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Page 1 of 1 (One page per building or area)

Chemical Location: (Building/Storage Area) Bldg 2 - Garage/Woodshop

CERS ID 10128517 Facility ID # 43-010-701289

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.1	MAP: GRID: 4	ACETYLENE			☐	CAS No.: 74-86-2	☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	600 Curies: (If radioactive) 0	600 Days On Site: 365	420 Storage Container:* L	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☒ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
8	MAP: GRID: 1	Heavy-Duty Recycling Cleaner			☐	CAS No.:	☐ pure ☒ mixture ☐ solid ☒ liquid ☐ gas	25 Curies: (If radioactive)	10 Days On Site: 365	25 Storage Container:* E	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☐ chronic health ☐ radioactive
2.2	MAP: GRID: 4	OXYGEN			☐	CAS No.: 7782-44-7	☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	400 Curies: (If radioactive) 0	400 Days On Site: 365	281 Storage Container:* L	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
8	MAP: GRID: 1	POTASSIUM HYDROXIDE LIQUID			☐	CAS No.: 1310-58-3	☒ pure ☐ mixture ☐ solid ☒ liquid ☐ gas	55 Curies: (If radioactive) 0	45 Days On Site: 365	55 Storage Container:* E	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☒ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
	MAP: GRID:				☐	CAS No.:	☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
	MAP: GRID:				☐	CAS No.:	☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive

* Storage Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Hazardous Waste Inventory "Matrix" Report

Date: 05 / 29 / 13

Business Name: (Same as Facility Name or DBA) Owens Corning

Page 1 **of** 1 (One page per building or area)

Chemical Location: (Building/Storage Area) Bldg 2 - Garage/Woodshop

CERS ID 10128517 Facility ID # 43-010-701289

1. Haz. Class	2. Map and Grid or Location Code	3. Waste Stream Name	4. Hazardous Components: Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities: Max. Daily	Average Daily	Largest Cont.	7. Annual Waste Amount	8. Units	9. Storage Codes: Storage Pressure	Storage Temp.	10. Hazard Categories
3	MAP: GRID: 4	Absorbent and Oil			☐		☒ waste; ■ solid, ☐ liquid, ☐ gas	200	30	200	320	☐ gallons, ■ pounds, ☐ cu. feet, ☐ tons	■ ambient, ☐ > amb., ☐ < amb.	■ ambient, ☐ > amb., ☐ < amb., ☐ cryogenic	☒ fire, ☐ reactive, ☐ pressure release, ☐ acute health, ☐ chronic health, ☐ radioactive
								Curies: (If radioactive)	Days On Site: 365	Storage Container:* D, J	State Waste Code:				
8	MAP: GRID: 3	Chevron RPM Universal Gear			☐		☒ waste; ☐ solid, ■ liquid, ☐ gas	55	5	55	25	■ gallons, ☐ pounds, ☐ cu. feet, ☐ tons	■ ambient, ☐ > amb., ☐ < amb.	■ ambient, ☐ > amb., ☐ < amb., ☐ cryogenic	☒ fire, ☐ reactive, ☐ pressure release, ☐ acute health, ☐ chronic health, ☐ radioactive
								Curies: (If radioactive)	Days On Site: 365	Storage Container:* D	State Waste Code:				
3	MAP: GRID: 3	Hydraulic Oil			☐		☒ waste; ☐ solid, ■ liquid, ☐ gas	55	30	55	110	■ gallons, ☐ pounds, ☐ cu. feet, ☐ tons	■ ambient, ☐ > amb., ☐ < amb.	■ ambient, ☐ > amb., ☐ < amb., ☐ cryogenic	☒ fire, ☐ reactive, ☐ pressure release, ☐ acute health, ☐ chronic health, ☐ radioactive
								Curies: (If radioactive)	Days On Site: 365	Storage Container:* D, E	State Waste Code:				
3	MAP: GRID: 3	MOTOR OIL			☐		☒ waste; ☐ solid, ■ liquid, ☐ gas	110	50	55	220	■ gallons, ☐ pounds, ☐ cu. feet, ☐ tons	■ ambient, ☐ > amb., ☐ < amb.	■ ambient, ☐ > amb., ☐ < amb., ☐ cryogenic	☒ fire, ☒ reactive, ☒ pressure release, ☒ acute health, ☒ chronic health, ☐ radioactive
								Curies: (If radioactive)	Days On Site: 365	Storage Container:* D, N	State Waste Code:				
3	MAP: GRID: 3	TRANSMISSION FLUID			☐		☒ waste; ☐ solid, ■ liquid, ☐ gas	55	5	55	25	■ gallons, ☐ pounds, ☐ cu. feet, ☐ tons	■ ambient, ☐ > amb., ☐ < amb.	■ ambient, ☐ > amb., ☐ < amb., ☐ cryogenic	☒ fire, ☒ reactive, ☒ pressure release, ☒ acute health, ☒ chronic health, ☐ radioactive
								Curies: (If radioactive)	Days On Site: 365	Storage Container:* N	State Waste Code:				
	MAP: GRID:				☐		☒ waste; ☐ solid, ☐ liquid, ☐ gas					☐ gallons, ☐ pounds, ☐ cu. feet, ☐ tons	☐ ambient, ☐ > amb., ☐ < amb.	☐ ambient, ☐ > amb., ☐ < amb., ☐ cryogenic	☐ fire, ☐ reactive, ☐ pressure release, ☐ acute health, ☐ chronic health, ☐ radioactive
								Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				

* Storage Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Nonmetallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

BL#110740

California Environmental Reporting System (CERS) — Business Activities

Site Identification

Owens Corning
960 Central Expy Blvd 7
Santa Clara, CA 95050
County
Santa Clara

CERS ID
10128523

EPA ID Number
CAD009149485

Submittal Status

Submitted on 4/11/2013 by *Julie Makutonin* of Owens Corning (Santa Clara, CA)
Submittal was ***Accepted***; Processed on 5/30/2013 by *Jean Nguyen* for Santa Clara City Fire Department

Hazardous Materials

Does your facility have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or is regulated under more restrictive inventory local reporting requirements (shown below if present); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	Yes

Underground Petroleum Storage (UST)

Does your facility own or operate underground storage tanks?	No

Hazardous Waste

Is your facility a Hazardous Waste Generator?	Yes
Does your facility treat hazardous waste on-site?	No
Is your facility's treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	No
Does your facility consolidate hazardous waste generated at a remote site?	No
Does your facility need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	No
Does your facility generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	No
Is your facility a Household Hazardous Waste (HHW) Collection site?	No

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	No
Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	Yes
Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	Yes

Additional Information

No additional comments provided.

California Environmental Reporting System (CERS) — Business Owner Operator

Facility/Site

Owens Corning
960 Central Expy Blvd 7
Santa Clara, CA 95050

CERS ID
10128523

Submittal Status

Submitted on 4/11/2013 by *Julie Makutonin* of Owens Corning (Santa Clara, CA)
Submittal was ***Accepted***; Processed on 5/30/2013 by *Jean Nguyen* for Santa Clara City Fire Department

Identification

Owens Corning

Operator Phone	Business Phone	Business Fax	Beginning Date	Ending Date	
(408) 235-1284	(408) 235-1284		3/1/2012	2/28/2013	
			Dun & Bradstreet	**SIC Code**	**Primary NAICS**
			001317452	3296	

Facility/Site Mailing Address

960 Central Expressway

Primary Emergency Contact

Marlowe Brinson, Richard Cormier, Minh Nguyen, Sammy Salcedo
Title
Shift Boundary Managers

Business Phone	24-Hour Phone	Pager Number
(408) 235-1253	(408) 235-1253	

Owner

James Gerodimos
(408) 235-1231
960 Central Expressway
Santa Clara, CA 95050

Secondary Emergency Contact

Jim Vega, Ramon Vinoya
Title
ERT / Boilerhouse

Business Phone	24-Hour Phone	Pager Number
(408) 235-1223	(408) 235-1223	

Billing Contact

Julie Makutonin
(408) 235-1284

960 Central Expressway
Santa Clara,

Environmental Contact

Julie Makutonin
(408) 235-1384

960 Central Expy
Santa Clara, CA 95050-2620

Certification

Julie Makutonin

Signer Title	Date Signed/Submitted	Document Preparer
Environmental Leader	4/11/2013	Julie Makutonin

Additional Information

Locally-collected Fields

Some or all of the following fields may be required by your local regulator(s).

Property Owner

Phone

Mailing Address

,

Assessor Parcel Number (APN)

Number of Employees
0

Facility ID
43-010-701268

Date: 05/30/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Owens Corning

Page 1 **of** 1 (One page per building or area)

Chemical Location: (Building/Storage Area) Bldg 7 - Paint Shed

CERS ID 10128523 **Facility ID #** 43-010-701268

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.1	MAP: GRID: 2	ACETYLENE			☐	CAS No.: 74-86-2	☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	2520	1800	420	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☒ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
								Curies: (If radioactive) 0	Days On Site: 365	Storage Container:* L				
2.2	MAP: GRID: 2	OXYGEN			☐	CAS No.: 7782-44-7	☒ pure ☐ mixture ☐ solid ☐ liquid ☒ gas	562	400	281	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☐ > amb. ☒ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
								Curies: (If radioactive) 0	Days On Site: 365	Storage Container:* L				
	MAP: GRID:				☐	CAS No.:	☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
								Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐	CAS No.:	☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
								Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐	CAS No.:	☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
								Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐	CAS No.:	☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
								Curies: (If radioactive)	Days On Site:	Storage Container:*				

*

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Non-metallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other

Hazardous Waste Inventory "Matrix" Report

Date: 05 / 30 / 13

Business Name: (Same as Facility Name or DBA) Owens Corning

Page 1 **of** 1 (One page per building or area)

Chemical Location: (Building/Storage Area) Bldg 7 - Paint Shed

CERS ID 10128523 **Facility ID #** 43-010-701268

1. Haz. Class	2. Map and Grid or Location Code	3. Waste Stream Name	4. Hazardous Components: Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities: Max. Daily	Average Daily	Largest Cont.	7. Annual Waste Amount	8. Units	9. Storage Codes: Storage Pressure	Storage Temp.	10. Hazard Categories
3	MAP: GRID: 3	Kel-Guard Primer 120 Red Oxide #1710			☐		☒ waste; ☐ solid; ■ liquid; ☐ gas	2	1	1	2	■ gallons; ☐ pounds; ☐ cu. feet; ☐ tons	■ ambient; ☐ > amb.; ☐ < amb.	■ ambient; ☐ > amb.; ☐ < amb.; ☐ cryogenic	☒ fire; ☐ reactive; ☐ pressure release; ☒ acute health; ☒ chronic health; ☐ radioactive
								Curies: (If radioactive)	Days On Site: 365	Storage Container:* D, F	State Waste Code:				
3	MAP: GRID: 3	LAQUER THINNER	2-BUTOXY ETHANOL	5.00	☐	111-76-2	☒ waste; ☐ solid; ☐ liquid; ■ gas	2	1	1	2	■ gallons; ☐ pounds; ☐ cu. feet; ☐ tons	■ ambient; ☐ > amb.; ☐ < amb.	■ ambient; ☐ > amb.; ☐ < amb.; ☐ cryogenic	☒ fire; ☐ reactive; ☐ pressure release; ☒ acute health; ☐ chronic health; ☐ radioactive
			TOLUENE	30.00	☐	108-88-3									
			2-BUTANONE	5.00	☐	78-93-3		Curies: (If radioactive)	Days On Site: 365	Storage Container:* D, F	State Waste Code: 213				
			METHANOL	30.00	☐	67-56-1									
3	MAP: GRID: 3	Startex Mineral Spirits			☐		☒ waste; ☐ solid; ■ liquid; ☐ gas	3	1	1	3	■ gallons; ☐ pounds; ☐ cu. feet; ☐ tons	■ ambient; ☐ > amb.; ☐ < amb.	■ ambient; ☐ > amb.; ☐ < amb.; ☐ cryogenic	☒ fire; ☐ reactive; ☐ pressure release; ☒ acute health; ☐ chronic health; ☐ radioactive
								Curies: (If radioactive)	Days On Site: 365	Storage Container:* D, F	State Waste Code:				
9	MAP: GRID: 1	Waste Non-RCRA Latex Paint			☐		☒ waste; ☐ solid; ■ liquid; ☐ gas	55	2	55	55	■ gallons; ☐ pounds; ☐ cu. feet; ☐ tons	■ ambient; ☐ > amb.; ☐ < amb.	■ ambient; ☐ > amb.; ☐ < amb.; ☐ cryogenic	☐ fire; ☐ reactive; ☐ pressure release; ☐ acute health; ☒ chronic health; ☐ radioactive
								Curies: (If radioactive)	Days On Site: 365	Storage Container:* D	State Waste Code:				
	MAP: GRID:				☐		☒ waste; ☐ solid; ☐ liquid; ☐ gas					☐ gallons; ☐ pounds; ☐ cu. feet; ☐ tons	☐ ambient; ☐ > amb.; ☐ < amb.	☐ ambient; ☐ > amb.; ☐ < amb.; ☐ cryogenic	☐ fire; ☐ reactive; ☐ pressure release; ☐ acute health; ☐ chronic health; ☐ radioactive
								Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
	MAP: GRID:				☐		☒ waste; ☐ solid; ☐ liquid; ☐ gas					☐ gallons; ☐ pounds; ☐ cu. feet; ☐ tons	☐ ambient; ☐ > amb.; ☐ < amb.	☐ ambient; ☐ > amb.; ☐ < amb.; ☐ cryogenic	☐ fire; ☐ reactive; ☐ pressure release; ☐ acute health; ☐ chronic health; ☐ radioactive
								Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				

* Storage Codes:

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
B	Belowground Tank	E	Plastic/Nonmetallic Drum	H	Silo	K	Box	N	Plastic Bottle or Jug	Q	Rail Car
C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other