

DOCKETED	
Docket Number:	01-EP-08C
Project Title:	Calpine Gilroy Emergency Process - Compliance
TN #:	231117
Document Title:	Gilroy Energy Center - 2018 Annual Compliance Report
Description:	2018 Annual Compliance Report for Gilroy Energy Center.
Filer:	Mary Dyas
Organization:	Gilroy Energy Center, LLC
Submitter Role:	Applicant
Submission Date:	12/11/2019 7:53:59 AM
Docketed Date:	12/11/2019

Gilroy Energy Center, LLC

1400 Pacheco Pass Hwy
Gilroy, CA 95020

February 26, 2019

Ms. Mary Dyas
Compliance Project Manager
California Energy Commission
1516 Ninth Street, MS-2000
Sacramento, CA 95814

Re: Gilroy Energy Center, LLC. Docket No. 01-EP-08
Condition of Certification HAZ-1
Annual Compliance Report
Reporting Period: January – December 2018

Dear Ms. Dyas:

As required by Condition of Certification HAZ-1 of the Application for Certification – 01-EP-08 for the Gilroy Energy Center, LLC. attached is the list of hazardous materials used at the facility in reportable quantities for the year 2018.

By signing this report I am certifying that based on information and belief formed after reasonable inquiry, the statements and information in the attached report are true, accurate, and complete.

If you have any questions or require additional information, do not hesitate to contact Rosemary Silva, EHS Specialist, at (408) 361-4954.

Sincerely,



Kevin Karwick
General Manager and
Designated Representative/Responsible Official
Gilroy Energy Center, LLC

Enclosures: Annual Compliance Report

cc:	Barbara McBride	Calpine Corp
	David Williams	Calpine Corp
	Katherine Piper	Calpine Corp

Site Identification

Gilroy Energy Center, LLC

1400 Pacheco Pass Hwy

Gilroy, CA 95020

County

Santa Clara

CERS ID

10124014

EPA ID Number

CAL000231496

Submittal Status

Submitted on 2/26/2019 by *Rosemary Silva* of Gilroy Energy Center, LLC (Gilroy, CA)

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 Storage Tank(s) (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

Gilroy Energy Center, LLC

1400 Pacheco Pass Hwy
Gilroy, CA 95020

CERS ID
10124014

Submittal Status

Submitted on 2/26/2019 by Rosemary Silva of Gilroy Energy Center, LLC (Gilroy, CA)

Identification

Calpine Operating Services Company, Inc.

Operator Phone

(713) 830-2000

Business Phone

(713) 830-2000

Business Fax

(713) 830-2001

Beginning Date

Ending Date

Dun & Bradstreet

SIC Code

4911

Primary NAICS

Facility/Site Mailing Address

1400 Pacheco Pass Hwy
Gilroy, CA 95020

Primary Emergency Contact

Kevin Karwick

Title

General Manager

Business Phone

(408) 337-3429

24-Hour Phone

(831) 239-3962

Pager Number

Owner

Gilroy Energy Center, LLC

(832) 325-1583

717 Texas Avenue, Suite 13.048

Houston, TX 77002

Secondary Emergency Contact

Rosemary Silva

Title

EHS Specialist III

Business Phone

(408) 361-4954

24-Hour Phone

(408) 386-3151

Pager Number

Billing Contact

Sue McFeron

(831) 385-7944

smcferon@calpine.com

1400 Pacheco Pass Hwy

Gilroy, CA 95020

Environmental Contact

Rosemary Silva

(408) 386-3151

silvaro@calpine.com

1400 Pacheco Pass Hwy

Gilroy, CA 95020

Name of Signer

Kevin Karwick

Additional Information

Signer Title

Authorized Signatory and General Manager

Document Preparer

Rosemary Silva

Locally-collected Fields

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

Property Owner

Gilroy Energy Center, LLC

Phone

(832) 325-1583

Mailing Address

717 Texas Avenue, Suite 11.051A

Houston, TX 77002

Assessor Parcel Number (APN)

Number of Employees

0

Facility ID

5536

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC				Chemical Location				CERS ID 10124014			
Facility Name Gilroy Energy Center, LLC				AMMONIA STORAGE TANK				Facility ID 5536			
1400 Pacheco Pass Hwy, Gilroy 95020								Status Submitted on 2/26/2019 12:54 PM			
DOT Code/Fire Haz. Class		Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
				Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS
DOT: 8 - Corrosives (Liquids and Solids)		AMMONIA HYDROXIDE 19%	Pounds	95200	112000	50000		- Physical			
		<u>CAS No</u> 1336-21-6 ✓ EHS	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosive To			
Corrosive, Toxic			<u>Liquid</u>	Aboveground Tank		Ambient		Metal			
			<u>Type</u>	Days on Site: 365		<u>Temperature</u>		- Health Skin			
			Pure			Ambient		Corrosion			
								Irritation			
								- Health Serious			
								Eye Damage Eye			
								Irritation			
								- Health			
								Aspiration Hazard			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC	Chemical Location CHILLER #1	CERS ID 10124014
Facility Name Gilroy Energy Center, LLC		Facility ID 5536
1400 Pacheco Pass Hwy, Gilroy 95020		Status Submitted on 2/26/2019 12:54 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	HCFC-123 (R 123)	Pounds	3600	1900	3600	0	- Physical Hazard	1,1-Dichloro-2,2,2-trifluoroethane	100 %	306-83-2
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	Not Otherwise			
	306-83-2	Liquid	Aboveground Tank		Ambient		Classified			
		<u>Type</u>			<u>Temperature</u>		- Health			
		Pure	Days on Site: 365		Ambient		Respiratory Skin Sensitization			
							- Health Specific			
							Target Organ			
							Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Gilroy Energy Center, LLC	Chemical Location	CERS ID 10124014							
Facility Name	Gilroy Energy Center, LLC	CHILLER #2	Facility ID 5536							
1400 Pacheco Pass Hwy, Gilroy 95020			Status Submitted on 2/26/2019 12:54 PM							
			Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	HCFC-123 (R 123)	Pounds	3600	1900	3600	0	- Physical Hazard	1,1-Dichloro-2,2,2-trifluoroethane	100 %	306-83-2
	CAS No	State	Storage Container		Pressure	Waste Code	Not Otherwise			
	306-83-2	Liquid	Aboveground Tank		Ambient		Classified			
		Type			Temperature		- Health			
		Pure	Days on Site: 365		Ambient		Respiratory Skin Sensitization			
							- Health Specific			
							Target Organ			
							Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Gilroy Energy Center, LLC				Chemical Location	CERS ID 10124014				
Facility Name	Gilroy Energy Center, LLC				CHILLER #3	Facility ID 5536				
	1400 Pacheco Pass Hwy, Gilroy 95020					Status Submitted on 2/26/2019 12:54 PM				
					Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)			
DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Quantities Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	HCFC-123 (R 123)	Pounds	3600	1900	3600	0	- Physical Hazard	1,1-Dichloro-2,2,2-trifluoroethane	100 %	306-83-2
	CAS No	State	Storage Container		Pressue		Not Otherwise			
	306-83-2	Liquid	Aboveground Tank		Ambient	Waste Code	Classified			
		Type			Temperature		- Health			
		Pure	Days on Site: 365		Ambient		Respiratory Skin			
							Sensitization			
							- Health Specific			
							Target Organ			
							Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Gilroy Energy Center, LLC				Chemical Location	CERS ID 10124014				
Facility Name	Gilroy Energy Center, LLC				CHILLER CHEMICAL STORAGE #1	Facility ID 5536				
	1400 Pacheco Pass Hwy, Gilroy 95020					Status Submitted on 2/26/2019 12:54 PM				
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Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Gilroy Energy Center, LLC**
 Facility Name **Gilroy Energy Center, LLC**
 1400 Pacheco Pass Hwy, Gilroy 95020

Chemical Location
CHILLER CHEMICAL STORAGE #2

CERS ID **10124014**
 Facility ID **5536**
 Status **Submitted on 2/26/2019 12:54 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	CHEMTREAT CL-2250	Gallons	10	5	10		- Physical Corrosive To Metal			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation			
		<u>Liquid</u>	<u>Other</u>		<u>Temperature</u>					
		<u>Type</u>								
		Mixture								
	CHEMTREAT CL-2875	Gallons	110	55	55		- Physical Corrosive To Metal			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation			
		<u>Liquid</u>	Plastic/Non-metalic Drum		<u>Ambient</u>					
		<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		<u>Ambient</u>					
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	CHEMTREAT CL-4892	Gallons	360	250	360		- Physical Corrosive To Metal			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation			
		<u>Liquid</u>	Tote Bin		<u>Ambient</u>					
		<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		<u>Ambient</u>					
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2, Toxic, Oxidizing, Class 1	SULFURIC ACID 93%	Pounds	4284	4284	4284		- Physical Corrosive To Metal	SULFURIC ACID	93 %	✓ 7664-93-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	WATER	7 %	
	✓ EHS	<u>Liquid</u>	Aboveground Tank		<u>Ambient</u>					
		<u>Type</u>			<u>Temperature</u>					
		Pure	Days on Site: 365		<u>Ambient</u>					

CERS Business/Org.	Gilroy Energy Center, LLC	Chemical Location		CERS ID	10124014					
Facility Name	Gilroy Energy Center, LLC	CHILLER CHEMICAL STORAGE #3		Facility ID	5536					
	1400 Pacheco Pass Hwy, Gilroy 95020			Status	Submitted on 2/26/2019 12:54 PM					
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	AQUAMATE 114 CAS No	Gallons State Liquid Type Mixture	250 Tote Bin Days on Site: 365	250	250 Ambient Ambient	 Waste Code	- Physical Hazard Not Otherwise Classified - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation			
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	CHEMTREAT CL-4892 CAS No	Gallons State Liquid Type Mixture	110 Tote Bin Days on Site: 365	110	110 Ambient Ambient	 Waste Code	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation			
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2, Toxic, Oxidizing, Class 1	SULFURIC ACID 93% CAS No ✓EHS	Pounds State Liquid Type Mixture	4284 Aboveground Tank Days on Site: 365	4284	4284 Ambient Ambient	 Waste Code	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	SULFURIC ACID WATER	93 % 7 %	✓ 7664-93-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC		Chemical Location				CERS ID 10124014	
Facility Name Gilroy Energy Center, LLC		COMBUSTION TURBINE #2				Facility ID 5536	
1400 Pacheco Pass Hwy, Gilroy 95020						Status Submitted on 2/26/2019 12:54 PM	

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS
DOT: 8 - Corrosives (Liquids and Solids)	CHEMTREAT C-2189T	Gallons	30	5	25		- Physical Oxidizer			
Corrosive	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	- Physical			
		Liquid	Other		Ambient		Corrosive To			
		Type			Temperature		Metal			
		Mixture	Days on Site: 365		Ambient		- Health Acute			
							- Health Skin			
							Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage Eye			
							Irritation			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Gilroy Energy Center, LLC**
 Facility Name **Gilroy Energy Center, LLC**
 1400 Pacheco Pass Hwy, Gilroy 95020

Chemical Location
COMBUSTION TURBINE CEMS #1

CERS ID **10124014**
 Facility ID **5536**
 Status **Submitted on 2/26/2019 12:54 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	NITROGEN / CARBON MONOXIDE CALIBRATION GAS <u>CAS No</u>	Cu. Feet	145	145	145			- Physical Gas		
		<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>		Under Pressure		
		<u>Gas</u>	<u>Cylinder</u>		<u>Ambient</u>			- Health		
		<u>Type</u>			<u>Temperature</u>			Respiratory Skin		
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>			Sensitization		
DOT: 2.2 - Nonflammable Gases	NITROGEN / NITRIC OXIDE CALIBRATION GAS <u>CAS No</u>	Cu. Feet	725	145	725			- Health Serious		
		<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>		Eye Damage Eye		
		<u>Gas</u>	<u>Cylinder</u>		<u>Ambient</u>			Irritation		
		<u>Type</u>			<u>Temperature</u>			- Health Simple		
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>			Asphyxiant		
DOT: 2.2 - Nonflammable Gases	NITROGEN / OXYGEN CALIBRATION GAS <u>CAS No</u>	Cu. Feet	580	145	580			- Physical Gas		
		<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>		Under Pressure		
		<u>Gas</u>	<u>Cylinder</u>		<u>Ambient</u>			- Health Acute		
		<u>Type</u>			<u>Temperature</u>			Toxicity		
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>			- Health Serious		
								Eye Damage Eye		
								Irritation		
								- Health Simple		
								Asphyxiant		

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Gilroy Energy Center, LLC				Chemical Location	COMBUSTION TURBINE CEMS #2				CERS ID	10124014	
Facility Name	Gilroy Energy Center, LLC								Facility ID	5536		
	1400 Pacheco Pass Hwy, Gilroy 95020								Status	Submitted on 2/26/2019 12:54 PM		

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Gilroy Energy Center, LLC**
 Facility Name **Gilroy Energy Center, LLC**
 1400 Pacheco Pass Hwy, Gilroy 95020

Chemical Location
COMBUSTION TURBINE CEMS #3

CERS ID **10124014**
 Facility ID **5536**
 Status **Submitted on 2/26/2019 12:54 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	NITROGEN / CARBON MONOXIDE CALIBRATION GAS CAS No	Cu. Feet State Gas Type Mixture	145 Days on Site: 365	145	145			- Physical Gas		
								Under Pressure		
								- Health		
								Respiratory Skin		
DOT: 2.2 - Nonflammable Gases	NITROGEN / NITRIC OXIDE CALIBRATION GAS CAS No	Cu. Feet State Gas Type Mixture	725 Days on Site: 365	145	725			Sensitization		
								- Health Serious		
								Eye Damage Eye		
								Irritation		
DOT: 2.2 - Nonflammable Gases	NITROGEN / OXYGEN CALIBRATION GAS CAS No	Cu. Feet State Gas Type Mixture	580 Days on Site: 365	145	580			- Health Simple		
								Asphyxiant		
								- Physical Gas		
								Under Pressure		
DOT: 2.2 - Nonflammable Gases	NITROGEN / OXYGEN CALIBRATION GAS CAS No	Cu. Feet State Gas Type Mixture	580 Days on Site: 365	145	580			- Health		
								Respiratory Skin		
								Sensitization		
								- Health Serious		
DOT: 2.2 - Nonflammable Gases	NITROGEN / OXYGEN CALIBRATION GAS CAS No	Cu. Feet State Gas Type Mixture	580 Days on Site: 365	145	580			Eye Damage Eye		
								Irritation		
								- Health Specific		
								Target Organ		
DOT: 2.2 - Nonflammable Gases	NITROGEN / OXYGEN CALIBRATION GAS CAS No	Cu. Feet State Gas Type Mixture	580 Days on Site: 365	145	580			Toxicity		
								- Physical Gas		
								Under Pressure		
								- Health Acute		
DOT: 2.2 - Nonflammable Gases	NITROGEN / OXYGEN CALIBRATION GAS CAS No	Cu. Feet State Gas Type Mixture	580 Days on Site: 365	145	580			Toxicity		
								- Health Serious		
								Eye Damage Eye		
								Irritation		
DOT: 2.2 - Nonflammable Gases	NITROGEN / OXYGEN CALIBRATION GAS CAS No	Cu. Feet State Gas Type Mixture	580 Days on Site: 365	145	580			- Health Simple		
								Asphyxiant		
								- Physical Gas		
								Under Pressure		

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC		Chemical Location				CERS ID 10124014				
Facility Name Gilroy Energy Center, LLC		COMBUSTION TURBINE PACKAGE #1				Facility ID 5536				
1400 Pacheco Pass Hwy, Gilroy 95020						Status Submitted on 2/26/2019 12:54 PM				
						Hazardous Components (For mixture only)				
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste	Federal Hazard			
			Max. Daily	Largest Cont.	Avg. Daily	Amount	Categories	Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	CARBON DIOXIDE	Cu. Feet	3432	286	3432		- Physical Gas			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Under Pressure			
	124-38-9	Gas	Cylinder		Ambient		- Health Simple			
		<u>Type</u>			<u>Temperature</u>		Asphyxiant			
		Pure	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC	Chemical Location COMBUSTION TURBINE PACKAGE #2	CERS ID 10124014
Facility Name Gilroy Energy Center, LLC		Facility ID 5536
1400 Pacheco Pass Hwy, Gilroy 95020		Status Submitted on 2/26/2019 12:54 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	CARBON DIOXIDE	Cu. Feet	3432	286	3432	0	- Physical Gas			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Under Pressure			
	124-38-9	Gas	Cylinder		> Ambient		- Health Skin			
		<u>Type</u>			<u>Temperature</u>		Corrosion			
		Pure	Days on Site: 365		> Ambient		Irritation			
							- Health Simple			
							Asphyxiant			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC		Chemical Location				CERS ID	10124014		
Facility Name Gilroy Energy Center, LLC		COMBUSTION TURBINE PACKAGE #3				Facility ID	5536		
1400 Pacheco Pass Hwy, Gilroy 95020						Status	Submitted on 2/26/2019 12:54 PM		
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)	
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt EHS CAS No.
DOT: 2.2 - Nonflammable Gases	CARBON DIOXIDE	Cu. Feet	3432	286	3432		- Physical Gas		
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Under Pressure		
	124-38-9	Gas	Cylinder		Ambient		- Health Skin		
		<u>Type</u>			<u>Temperature</u>		Corrosion		
		Pure	Days on Site: 365		Ambient		Irritation		
							- Health Simple		
							Asphyxiant		
	CONNECT 6000	Gallons	250	250	250	0	- Physical Hazard		
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Not Otherwise		
		Liquid	Tote Bin		Ambient		Classified		
		<u>Type</u>			<u>Temperature</u>		- Health Serious		
		Mixture	Days on Site: 365		Ambient		Eye Damage Eye		
							Irritation		

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **Gilroy Energy Center, LLC**
 Facility Name **Gilroy Energy Center, LLC**
 1400 Pacheco Pass Hwy, Gilroy 95020

Chemical Location
COMPRESSED GAS STORAGE AREA

CERS ID **10124014**
 Facility ID **5536**
 Status **Submitted on 2/26/2019 12:54 PM**

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 2.2 - Nonflammable Gases	NITROGEN CAS No 7727-37-9	Cu. Feet	1400	280	1000	0	- Physical Gas			
		<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Under Pressure			
		<u>Gas</u>	Cylinder		> Ambient		- Health Acute			
		<u>Type</u>			<u>Temperature</u>		Toxicity			
		Pure	Days on Site: 365		Ambient					
DOT: 2.2 - Nonflammable Gases	NITROGEN / CARBON MONOXIDE CALIBRATION GAS CAS No	Cu. Feet	1152	144	720		- Physical Gas			
		<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Under Pressure			
		<u>Gas</u>	Cylinder		Ambient		- Health			
		<u>Type</u>			<u>Temperature</u>		Respiratory Skin Sensitization			
		Mixture	Days on Site: 365		Ambient		- Health Serious Eye Damage Eye Irritation			
DOT: 2.2 - Nonflammable Gases	NITROGEN / NITRIC OXIDE CALIBRATION GAS CAS No	Cu. Feet	3600	144	2160		- Physical Gas			
		<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Under Pressure			
		<u>Gas</u>	Cylinder				- Health			
		<u>Type</u>			<u>Temperature</u>		Respiratory Skin Sensitization			
		Mixture	Days on Site: 365				- Health Serious Eye Damage Eye Irritation			
DOT: 2.2 - Nonflammable Gases	NITROGEN / OXYGEN CALIBRATION GAS CAS No	Cu. Feet	2920	146	1606		- Physical Gas			
		<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Under Pressure			
		<u>Gas</u>	Cylinder		Ambient		- Health Acute			
		<u>Type</u>			<u>Temperature</u>		Toxicity			
		Mixture	Days on Site: 365		Ambient		- Health Serious Eye Damage Eye Irritation			
							- Health Simple Asphyxiant			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC		Chemical Location				CERS ID 10124014	
Facility Name Gilroy Energy Center, LLC		EAST OF GAS COMPRESSORS				Facility ID 5536	
1400 Pacheco Pass Hwy, Gilroy 95020						Status Submitted on 2/26/2019 12:54 PM	

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
	FUEL GAS CONDENSATE	Gallons	2	689	1.5	200	- Physical Hazard			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Not Otherwise Classified			
		<u>Liquid</u>	<u>Other</u>				- Health			
		<u>Type</u>			<u>Temperature</u>		Respiratory Skin Sensitization			
		<u>Mixture</u>	Days on Site: 365							

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC		Chemical Location				CERS ID 10124014
Facility Name Gilroy Energy Center, LLC		GAS COMPRESSOR DAY TANKS				Facility ID 5536
1400 Pacheco Pass Hwy, Gilroy 95020						Status Submitted on 2/26/2019 12:54 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	HYDRAULIC OIL	Gallons	105	35	105		- Physical Hazard Not Otherwise Classified - Health Acute Toxicity - Health Respiratory Skin Sensitization			
	CAS No	State	Storage Container		Pressure	Waste Code				
		Liquid	Aboveground Tank							
		Type	Days on Site: 365		Temperature					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC	Chemical Location	CERS ID 10124014
Facility Name Gilroy Energy Center, LLC	GAS COMPRESSORS	Facility ID 5536
1400 Pacheco Pass Hwy, Gilroy 95020		Status Submitted on 2/26/2019 12:54 PM

						Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities					Component Name	% Wt	EHS CAS No.
			Max. Daily	Largest Cont.	Avg. Daily					
DOT: 2.1 - Flammable Gases	NATURAL GAS CONDENSATE	Gallons	600	689	350			- Physical		
Combustible Liquid, Class II	DISTILLATE	State	Storage Container		Pressure	Waste Code		Flammable		
		Liquid	Aboveground Tank		Ambient			- Health Acute		
	CAS No				Temperature			Toxicity		
	68919-39-1	Type			Ambient			- Health		
		Mixture	Days on Site: 365					Respiratory Skin Sensitization		

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC		Chemical Location				CERS ID 10124014
Facility Name Gilroy Energy Center, LLC		GENERATOR RESERVOIR (1, 2, 3)				Facility ID 5536
1400 Pacheco Pass Hwy, Gilroy 95020						Status Submitted on 2/26/2019 12:54 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	LUBE OIL	Gallons	1500	500	1500		- Physical Hazard			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>		Not Otherwise			
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>	<u>Waste Code</u>	Classified			
		<u>Type</u>			<u>Temperature</u>		- Health Acute			
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>		Toxicity			
							- Health			
							Respiratory Skin			
							Sensitization			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC	Chemical Location	CERS ID 10124014
Facility Name Gilroy Energy Center, LLC	GSU, 480 V, 5kV TRANSFORMERS (1, 2, 3)	Facility ID 5536
1400 Pacheco Pass Hwy, Gilroy 95020		Status Submitted on 2/26/2019 12:54 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	MINERAL OIL	Gallons	21217	6750	21217		- Physical Hazard			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>		Not Otherwise			
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>	<u>Waste Code</u>	Classified			
		<u>Type</u>			<u>Temperature</u>		- Health Acute			
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>		Toxicity			
							- Health			
							Respiratory Skin			
							Sensitization			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Gilroy Energy Center, LLC				Chemical Location	CERS ID 10124014				
Facility Name	Gilroy Energy Center, LLC				GT RESERVOIR (1, 2, 3)	Facility ID 5536				
	1400 Pacheco Pass Hwy, Gilroy 95020					Status Submitted on 2/26/2019 12:54 PM				
						Annual Waste	Federal Hazard	Hazardous Components		
						Amount	Categories	(For mixture only)		
DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	LUBE OIL	Gallons	450	150	450		- Physical Hazard			
		State	Storage Container		Pressue		Not Otherwise			
	CAS No	Liquid	Other		Ambient	Waste Code	Classified			
		Type			Temperature		- Health Acute			
		Mixture	Days on Site: 365		Ambient		Toxicity			
							- Health			
							Respiratory Skin			
							Sensitization			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC		Chemical Location				CERS ID	10124014		
Facility Name Gilroy Energy Center, LLC		HAZMAT STORAGE AREA				Facility ID	5536		
1400 Pacheco Pass Hwy, Gilroy 95020						Status	Submitted on 2/26/2019 12:54 PM		
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)	
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	USED OIL	Gallons	200	55	110		- Physical Hazard		
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	Not Otherwise Classified		
		Liquid	Steel Drum		Ambient	221	- Health Acute		
		<u>Type</u>			<u>Temperature</u>		Toxicity		
		Waste	Days on Site: 365		Ambient		- Health Respiratory Skin Sensitization		
DOT: 4.1 - Flammable Solids Flammable Solid	USED OIL FILTERS	Gallons	110	55	110		- Physical		
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	Flammable		
		Solid	Steel Drum		Ambient		- Health Hazard		
		<u>Type</u>			<u>Temperature</u>		Not Otherwise Classified		
		Waste	Days on Site: 365		Ambient				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Gilroy Energy Center, LLC	Chemical Location	CERS ID	10124014
Facility Name	Gilroy Energy Center, LLC	INLET AIR HEATERS (1, 2, 3)	Facility ID	5536
	1400 Pacheco Pass Hwy, Gilroy 95020		Status	Submitted on 2/26/2019 12:54 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHs CAS No.
DOT: 9 - Misc. Hazardous Materials	MINERAL OIL	Gallons	1155	385	1155		- Physical Hazard			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>		Not Otherwise			
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>	<u>Waste Code</u>	Classified			
		<u>Type</u>			<u>Temperature</u>		- Health Acute			
		<u>Mixture</u>			<u>Ambient</u>		Toxicity			
							- Health			
							Respiratory Skin			
							Sensitization			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC		Chemical Location				CERS ID	10124014		
Facility Name Gilroy Energy Center, LLC		OIL DRAIN TANK (1, 2, 3)				Facility ID	5536		
1400 Pacheco Pass Hwy, Gilroy 95020						Status	Submitted on 2/26/2019 12:54 PM		
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)	
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	LUBE OIL	Gallons	1800	600	1800		- Physical Hazard		
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Not Otherwise		
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>		Classified		
		<u>Type</u>			<u>Temperature</u>		- Health Acute		
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>		Toxicity		
							- Health		
							Respiratory Skin		
							Sensitization		
DOT: 9 - Misc. Hazardous Materials	LUBE OIL	Gallons	1800	600	1800		- Physical Hazard		
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Not Otherwise		
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>		Classified		
		<u>Type</u>			<u>Temperature</u>		- Health Acute		
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>		Toxicity		
							- Health		
							Respiratory Skin		
							Sensitization		

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC		Chemical Location		CERS ID 10124014	
Facility Name Gilroy Energy Center, LLC		OIL DRUM STORAGE		Facility ID 5536	
1400 Pacheco Pass Hwy, Gilroy 95020				Status Submitted on 2/26/2019 12:54 PM	

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	LUBE OIL	Gallons	550	55	550		- Physical Hazard			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>		Not Otherwise			
		<u>Liquid</u>	Plastic/Non-metalic Drum		<u>Ambient</u>	<u>Waste Code</u>	Classified			
		<u>Type</u>			<u>Temperature</u>		- Health Acute			
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>		Toxicity			
							- Health			
							Respiratory Skin			
							Sensitization			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC		Chemical Location				CERS ID 10124014					
Facility Name Gilroy Energy Center, LLC		OILY WATER SEPARATOR				Facility ID 5536					
1400 Pacheco Pass Hwy, Gilroy 95020						Status Submitted on 2/26/2019 12:54 PM					
						Hazardous Components (For mixture only)					
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Component Name	% Wt	EHS	CAS No.
	USED OIL	Gallons	10	334	5	300	- Physical				
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	Flammable				
		<u>Liquid</u>	Belowground Tank		Ambient		- Health Acute				
		<u>Type</u>			<u>Temperature</u>		Toxicity				
		Mixture	Days on Site: 365		Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Gilroy Energy Center, LLC	Chemical Location				CERS ID	10124014
Facility Name	Gilroy Energy Center, LLC	PDC #1				Facility ID	5536
	1400 Pacheco Pass Hwy, Gilroy 95020					Status	Submitted on 2/26/2019 12:54 PM

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC Facility Name Gilroy Energy Center, LLC 1400 Pacheco Pass Hwy, Gilroy 95020	Chemical Location PDC #2	CERS ID 10124014 Facility ID 5536 Status Submitted on 2/26/2019 12:54 PM
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DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	BATTERY ELECTROLYTE <u>CAS No</u>	Gallons	30	1.5	30		- Physical	SULFURIC ACID	43 %	✓
		<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>		SelfHeating			
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>	<u>Waste Code</u>	- Physical			
		<u>Type</u>	<u>Mixture</u>		<u>Temperature</u>		Corrosive To Metal			
					<u>Ambient</u>		- Health Acute Toxicity			
							- Health Skin Corrosion			
							Irritation			
							- Health Respiratory Skin Sensitization			
							- Health Serious Eye Damage Eye Irritation			
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-A	NI-CAD BATTERY <u>CAS No</u>	Gallons	9	0.32	9		- Physical			
		<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>		Flammable			
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>	<u>Waste Code</u>	- Physical			
		<u>Type</u>	<u>Mixture</u>		<u>Temperature</u>		Explosive			
					<u>Ambient</u>		- Physical Corrosive To Metal			
							- Health Acute Toxicity			
							- Health Reproductive Toxicity			
							- Health Skin Corrosion			
							Irritation			
							- Health Serious Eye Damage Eye Irritation			
							- Health Specific Target Organ Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC	Chemical Location	CERS ID 10124014
Facility Name Gilroy Energy Center, LLC	PDC #3	Facility ID 5536
1400 Pacheco Pass Hwy, Gilroy 95020		Status Submitted on 2/26/2019 12:54 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 8 - Corrosives (Liquids and Solids)	BATTERY ELECTROLYTE	Gallons	30	1.5	30		- Physical SelfHeating	SULFURIC ACID	43 %	✓
Corrosive	<u>CAS No</u>	<u>State</u> Liquid <u>Type</u> Mixture	<u>Storage Container</u> Other		<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation			
DOT: 3 - Flammable and Combustible Liquids	NI-CAD BATTERY	Gallons	9	0.32	9		- Physical Flammable			
Flammable Liquid, Class I-A	<u>CAS No</u>	<u>State</u> Liquid <u>Type</u> Mixture	<u>Storage Container</u> Other		<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	- Physical Explosive - Physical Corrosive To Metal - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org.	Gilroy Energy Center, LLC				Chemical Location	CERS ID 10124014				
Facility Name	Gilroy Energy Center, LLC				ZLD	Facility ID 5536				
	1400 Pacheco Pass Hwy, Gilroy 95020					Status Submitted on 2/26/2019 12:54 PM				
						Annual Waste	Federal Hazard	Hazardous Components		
						Amount	Categories	{For mixture only}		
DOT Code/Fire Haz. Class	Common Name	Unit	Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	ANTIFOAM	Gallons	100	250	100		- Physical			
	CAS No	State	Storage Container		Pressue	Waste Code	Flammable			
		Liquid	Tote Bin		Ambient		- Health Acute			
		Type			Temperature		Toxicity			
		Mixture	Days on Site: 365		Ambient		- Health Respiratory Skin Sensitization			
DOT: 9 - Misc. Hazardous Materials	ANTISCALENT	Gallons	100	250	100		- Physical Hazard			
	CAS No	State	Storage Container		Pressue	Waste Code	Not Otherwise			
		Liquid	Tote Bin				Classified			
		Type			Temperature		- Health Acute			
		Mixture					Toxicity			
DOT: 8 - Corrosives (Liquids and Solids)	SULFURIC ACID 93%	Pounds	22950	22950	22950		- Physical	SULFURIC ACID	93 %	✓ 7664-93-9
	CAS No	State	Storage Container		Pressue	Waste Code	Corrosive To			
	✓ EHS	Liquid	Aboveground Tank		Ambient		Metal	WATER	7 %	
	Corrosive, Water Reactive, Class 2, Toxic, Oxidizing, Class 1	Type			Temperature		- Health Skin			
		Mixture	Days on Site: 365		Ambient		Corrosion Irritation			
DOT: 9 - Misc. Hazardous Materials	USED OIL	Gallons	55	55	55		- Physical Hazard			
	CAS No	State	Storage Container		Pressue	Waste Code	Not Otherwise			
		Liquid	Plastic/Non-metalic Drum		Ambient		Classified			
		Type			Temperature		- Health Acute			
		Mixture	Days on Site: 365		Ambient		Toxicity			
							- Health Respiratory Skin Sensitization			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Gilroy Energy Center, LLC		Chemical Location				CERS ID 10124014				
Facility Name Gilroy Energy Center, LLC		ZLD TRANSFORMER				Facility ID 5536				
1400 Pacheco Pass Hwy, Gilroy 95020						Status Submitted on 2/26/2019 12:54 PM				
						Hazardous Components (For mixture only)				
DOT Code/Fire Haz. Class	Common Name	Unit	Quantities			Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only)		
			Max. Daily	Largest Cont.	Avg. Daily			Component Name	% Wt	EHS CAS No.
DOT: 9 - Misc. Hazardous Materials	MINERAL OIL	Gallons	489	489	489		- Physical Hazard			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>		Not Otherwise			
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>	<u>Waste Code</u>	Classified			
		<u>Type</u>			<u>Temperature</u>		- Health Acute			
		<u>Mixture</u>	<u>Days on Site: 365</u>		<u>Ambient</u>		Toxicity			
							- Health			
							Respiratory Skin			
							Sensitization			