

**DOCKETED**

<b>Docket Number:</b>	01-EP-08C
<b>Project Title:</b>	Calpine Gilroy Emergency Process - Compliance
<b>TN #:</b>	254721
<b>Document Title:</b>	2023 HAZ-1 Annual Report for Gilroy Energy Center
<b>Description:</b>	2023 HAZ-1 Annual Report for Gilroy Energy Center
<b>Filer:</b>	Ashley Gutierrez
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	2/28/2024 1:57:45 PM
<b>Docketed Date:</b>	2/28/2024

# Gilroy Energy Center, LLC

---

1400 Pacheco Pass Hwy  
Gilroy, CA 95020

February 28, 2024

Ms. Ashley Gutierrez  
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 2023

Dear Ms. Gutierrez:

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 2023.

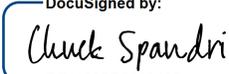
California Public Utilities Commission Update

- The CPUC conducted a Generation Audit of the facility on January 8-11, 2024. The report of the audit findings has not yet been issued.

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,

DocuSigned by:  
  
DE41095D260946B...

Charles Spandri  
General Manager and  
Designated Representative/Responsible Official  
Gilroy Energy Center, LLC

Enclosures: Annual Compliance Report

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>AMMONIA STORAGE TANK</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b> 1400 Pacheco Pass Hwy, Gilroy 95020		Facility ID <b>16611028</b>
		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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)  Corrosive, Toxic	<b>AMMONIA HYDROXIDE 19%</b>  CAS No <input checked="" type="checkbox"/> EHS 1336-21-6	<b>Pounds</b>  State <u>Storage Container</u> Liquid <u>Aboveground Tank</u>  Type <u>Pure</u> Days on Site: 365	<b>95200</b>	<b>112000</b>	50000	- Physical Corrosive To Metal - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Aspiration Hazard				

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>CHILLER #1</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>		Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>HCFC-123 (R 123)</b>	<b>Pounds</b>	<b>3600</b>	<b>1900</b>	3600	0	- Physical Hazard Not Otherwise Classified - Health Respiratory Skin Sensitization - Health Specific Target Organ Toxicity	1,1-Dichloro-2,2,2-trifluoroethane	100%	306-83-2
	CAS No 306-83-2	State Liquid	Storage Container Aboveground Tank		Pressue Ambient	Waste Code				
		Type Pure	Days on Site: 365		Temperature Ambient					

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>CHILLER #2</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b> 1400 Pacheco Pass Hwy, Gilroy 95020		Facility ID <b>16611028</b>
		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>HCFC-123 (R 123)</b>  <u>CAS No</u> 306-83-2	<b>Pounds</b>  <u>State</u> Liquid <u>Type</u> Pure	<b>3600</b>  <u>Storage Container</u> Aboveground Tank  <u>Days on Site: 365</u>	<b>1900</b>	3600	0	- Physical Hazard Not Otherwise Classified - Health Respiratory Skin Sensitization - Health Specific Target Organ Toxicity	1,1-Dichloro-2,2,2-trifluoroethane	100%	306-83-2

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>CHILLER #3</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>		Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>HCFC-123 (R 123)</b>	<b>Pounds</b>	<b>3600</b>	<b>1900</b>	3600	0	- Physical Hazard Not Otherwise Classified - Health Respiratory Skin Sensitization - Health Specific Target Organ Toxicity	1,1-Dichloro-2,2,2-trifluoroethane	100%	306-83-2
	CAS No 306-83-2	State Liquid	Storage Container Aboveground Tank		Pressue Ambient	Waste Code				
		Type Pure	Days on Site: 365		Temperature Ambient					

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>CHILLER CHEMICAL STORAGE #1</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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.
	<b>CHEMTREAT CL 5551</b>	<b>Gallons</b>	<b>175</b>	<b>120</b>	<b>120</b>		- Physical Hazard			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	Not Otherwise Classified			
		Liquid	Tote Bin		Ambient		- Health Acute			
		<u>Type</u>			<u>Temperature</u>		- Health Skin			
		Mixture	Days on Site: 365		Ambient		Toxicity			
							- Health Skin			
							Corrosion			
							Irritation			
							- Health Specific			
							Target Organ			
							Toxicity			
DOT: 8 - Corrosives (Liquids and Solids)	<b>CHEMTREAT CL-4917</b>	<b>Gallons</b>	<b>165</b>	<b>55</b>	<b>140</b>		- Health Acute	SODIUM HYPOCHLORITE	7%	7681-52-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	Toxicity			
		Liquid	Plastic/Non-metalic Drum		Ambient		- Health Skin	SODIUM BROMIDE	2%	7647-15-6
		<u>Type</u>			<u>Temperature</u>		Corrosion	SODIUM HYDROXIDE	5%	1310-73-2
		Mixture	Days on Site: 365		Ambient		Irritation			
DOT: 9 - Misc. Hazardous Materials	<b>CHEMTREAT CL-497</b>	<b>Gallons</b>	<b>140</b>	<b>140</b>	<b>140</b>		- Physical			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	Corrosive To			
		Liquid	Aboveground Tank		Ambient		Metal			
		<u>Type</u>			<u>Temperature</u>		- Health Acute			
		Mixture	Days on Site: 365		Ambient		Toxicity			
							- Health Skin			
							Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage Eye			
							Irritation			
DOT: 8 - Corrosives (Liquids and Solids)	<b>SULFURIC ACID 93%</b>	<b>Pounds</b>	<b>4284</b>	<b>4284</b>	<b>4284</b>		- Physical	SULFURIC ACID	93%	✓ 7664-93-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	Corrosive To			
Corrosive, Water Reactive, Class 2, Toxic, Oxidizing, Class 1	7664-93-9	Liquid	Aboveground Tank		Ambient		Metal	WATER	7%	
		<u>Type</u>			<u>Temperature</u>		- Health Acute			
		Mixture	Days on Site: 365		Ambient		Toxicity			
							- Health Skin			
							Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage Eye			
							Irritation			

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>CHILLER CHEMICAL STORAGE #2</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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.
	<b>CHEMTREAT CL 5551</b>	<b>Gallons</b>	<b>175</b>	<b>120</b>	<b>120</b>		- 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>	Tote Bin		<u>Ambient</u>		- Health Acute			
		<u>Type</u>			<u>Temperature</u>		- Health Skin			
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>		Corrosion			
							Irritation			
							- Health Specific			
							Target Organ			
							Toxicity			
DOT: 9 - Misc. Hazardous Materials	<b>CHEMTREAT CL-280</b>	<b>Gallons</b>	<b>110</b>	<b>30</b>	<b>30</b>		- 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>	Plastic/Non-metalic Drum		<u>Ambient</u>		- Health Serious			
		<u>Type</u>			<u>Temperature</u>		Eye Damage Eye			
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>		Irritation			
	<b>CHEMTREAT CL-2875</b>	<b>Gallons</b>	<b>110</b>	<b>55</b>	<b>55</b>		- Physical			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosive To Metal			
		<u>Liquid</u>	Plastic/Non-metalic Drum		<u>Ambient</u>		- Health Acute			
		<u>Type</u>			<u>Temperature</u>		Toxicity			
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>		- Health Skin			
							Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage Eye			
							Irritation			
DOT: 8 - Corrosives (Liquids and Solids)	<b>CHEMTREAT CL-4917</b>	<b>Gallons</b>	<b>140</b>	<b>140</b>	<b>140</b>		- Physical			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosive To Metal			
		<u>Liquid</u>	Aboveground Tank		<u>Ambient</u>		- Health Acute			
		<u>Type</u>			<u>Temperature</u>		Toxicity			
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>		- Health Skin			
							Corrosion			
							Irritation			
							- Health Serious			
							Eye Damage Eye			
							Irritation			
DOT: 8 - Corrosives (Liquids and Solids)	<b>SULFURIC ACID 93%</b>	<b>Pounds</b>	<b>4284</b>	<b>4284</b>	<b>4284</b>		- Physical	SULFURIC ACID	93%	✓ 7664-93-9
	<u>CAS No</u> <input checked="" type="checkbox"/> EHS	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosive To Metal	WATER	7%	
Corrosive, Water Reactive, Class 2, Toxic, Oxidizing, Class 1	7664-93-9	<u>Liquid</u>	Aboveground Tank		<u>Ambient</u>		- Health Acute			
		<u>Type</u>			<u>Temperature</u>		Toxicity			
		<u>Pure</u>	Days on Site: 365		<u>Ambient</u>		- Health Skin			
							Corrosion			
							Irritation			

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>CHILLER CHEMICAL STORAGE #3</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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.
	<b>CHEMTREAT CL 5551</b>	<b>Gallons</b>	<b>175</b>	<b>120</b>	<b>120</b>		- Physical Hazard Not Otherwise Classified - Health Acute - Health Skin Corrosion Irritation - Health Specific Target Organ Toxicity			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
		Liquid	Tote Bin		Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					
DOT: 8 - Corrosives (Liquids and Solids)	<b>CHEMTREAT CL-4917</b>	<b>Gallons</b>	<b>140</b>	<b>140</b>	<b>140</b>		- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
		Liquid	Aboveground Tank		Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					
DOT: 8 - Corrosives (Liquids and Solids)	<b>SULFURIC ACID 93%</b>	<b>Pounds</b>	<b>4284</b>	<b>4284</b>	<b>4284</b>		- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	SULFURIC ACID	93%	✓ 7664-93-9
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
Corrosive, Water Reactive, Class 2, Toxic, Oxidizing, Class 1	7664-93-9	Liquid	Aboveground Tank		Ambient			WATER	7%	
		<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>COMBUSTION TURBINE CEMS #1</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b> 1400 Pacheco Pass Hwy, Gilroy 95020		Facility ID <b>16611028</b>
		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>NITROGEN / CARBON MONOXIDE / OXYGEN CALIBRATION GAS</b>  CAS No _____	<b>Cu. Feet</b>	<b>145</b>	<b>145</b>	<b>145</b>		- Physical Gas - Under Pressure - Health - Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Simple Asphyxiant			
		State	Storage Container		Pressue	Waste Code				
		Gas	Cylinder		Ambient					
		Type			Temperature					
		Mixture	Days on Site: 365		Ambient					
DOT: 2.2 - Nonflammable Gases	<b>NITROGEN / CARBON MONOXIDE CALIBRATION GAS</b>  CAS No _____	<b>Cu. Feet</b>	<b>870</b>	<b>145</b>	<b>870</b>		- Physical Gas - Under Pressure - Health - Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Simple Asphyxiant			
		State	Storage Container		Pressue	Waste Code				
		Gas	Cylinder		Ambient					
		Type			Temperature					
		Mixture	Days on Site: 365		Ambient					
DOT: 2.2 - Nonflammable Gases	<b>NITROGEN / NITRIC OXIDE CALIBRATION GAS</b>  CAS No _____	<b>Cu. Feet</b>	<b>725</b>	<b>145</b>	<b>725</b>		- Physical Gas - Under Pressure - Health - Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity			
		State	Storage Container		Pressue	Waste Code				
		Gas	Cylinder							
		Type			Temperature					
		Mixture	Days on Site: 365							
DOT: 2.2 - Nonflammable Gases	<b>NITROGEN / OXYGEN CALIBRATION GAS</b>  CAS No _____	<b>Cu. Feet</b>	<b>725</b>	<b>145</b>	<b>580</b>		- Physical Gas - Under Pressure - Health Acute Toxicity - Health Serious Eye Damage Eye Irritation - Health Simple Asphyxiant			
		State	Storage Container		Pressue	Waste Code				
		Gas	Cylinder		Ambient					
		Type			Temperature					
		Mixture	Days on Site: 365		Ambient					

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>COMBUSTION TURBINE CEMS #2</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b> 1400 Pacheco Pass Hwy, Gilroy 95020		Facility ID <b>16611028</b>
		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>NITROGEN / CARBON MONOXIDE CALIBRATION GAS</b>	<b>Cu. Feet</b>	<b>870</b>	<b>145</b>	<b>870</b>		- Physical Gas			
	<u>CAS No</u>	<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>Mixture</u>	Days on Site: 365	<u>Temperature</u>		- Respiratory Skin Sensitization			
						<u>Ambient</u>	- Health Serious Eye Damage Eye Irritation			
DOT: 2.2 - Nonflammable Gases	<b>NITROGEN / NITRIC OXIDE CALIBRATION GAS</b>	<b>Cu. Feet</b>	<b>725</b>	<b>145</b>	<b>725</b>		- Physical Gas			
	<u>CAS No</u>	<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>Mixture</u>	Days on Site: 365	<u>Temperature</u>		- Respiratory Skin Sensitization			
						<u>Ambient</u>	- Health Serious Eye Damage Eye Irritation			
							- Health Specific Target Organ Toxicity			
DOT: 2.2 - Nonflammable Gases	<b>NITROGEN / OXYGEN CALIBRATION GAS</b>	<b>Cu. Feet</b>	<b>720</b>	<b>145</b>	<b>580</b>		- Physical Gas			
	<u>CAS No</u>	<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 Toxicity			
		<u>Type</u>	<u>Mixture</u>	Days on Site: 365	<u>Temperature</u>		- Health Serious Eye Damage Eye Irritation			
						<u>Ambient</u>	- Health Simple Asphyxiant			

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>COMBUSTION TURBINE CEMS #2</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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: 2.2 - Nonflammable Gases	<b>NITROGEN / CARBON MONOXIDE / OXYGEN CALIBRATION GAS</b>	<b>Cu. Feet</b>	<b>145</b>	<b>145</b>	145	- Physical Gas Under Pressure - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Simple Asphyxiant				
	CAS No	State	Storage Container	Largest Cont.	Avg. Daily	Waste Code				
		Gas	Cylinder		Ambient					
		Type			Temperature					
		Mixture	Days on Site: 365		Ambient					

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>COMBUSTION TURBINE CEMS #3</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>NITROGEN / CARBON MONOXIDE CALIBRATION GAS</b>	<b>Cu. Feet</b>	<b>870</b>	<b>145</b>	<b>870</b>		- Physical Gas			
	<u>CAS No</u>	<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>	Mixture	Days on Site: 365	<u>Temperature</u>		Respiratory Skin Sensitization			
						Ambient	- Health Serious			
							Eye Damage Eye Irritation			
							- Health Simple			
							Asphyxiant			
DOT: 2.2 - Nonflammable Gases	<b>NITROGEN / NITRIC OXIDE CALIBRATION GAS</b>	<b>Cu. Feet</b>	<b>725</b>	<b>145</b>	<b>725</b>		- Physical Gas			
	<u>CAS No</u>	<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>	Mixture	Days on Site: 365	<u>Temperature</u>		Respiratory Skin Sensitization			
						Ambient	- Health Serious			
							Eye Damage Eye Irritation			
							- Health Specific			
							Target Organ Toxicity			
DOT: 2.2 - Nonflammable Gases	<b>NITROGEN / OXYGEN CALIBRATION GAS</b>	<b>Cu. Feet</b>	<b>720</b>	<b>145</b>	<b>580</b>		- Physical Gas			
	<u>CAS No</u>	<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>	Mixture	Days on Site: 365	<u>Temperature</u>		Toxicity			
						Ambient	- Health Serious			
							Eye Damage Eye Irritation			
							- Health Simple			
							Asphyxiant			

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>COMBUSTION TURBINE CEMS #3</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b> 1400 Pacheco Pass Hwy, Gilroy 95020		Facility ID <b>16611028</b> Status <b>Submitted on 2/28/2024 8:20 AM</b>

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: 2.2 - Nonflammable Gases	<b>NITROGEN / CARBON MONOXIDE / OXYGEN CALIBRATION GAS</b>	<b>Cu. Feet</b>	<b>145</b>	<b>145</b>	<b>145</b>		- Physical Gas - Under Pressure - Health - Respiratory Skin - Sensitization - Health Serious - Eye Damage Eye - Irritation - Health Simple - Asphyxiant			
	CAS No	State	Storage Container	Largest Cont.	Avg. Daily	Waste Code				
		Gas	Cylinder		Ambient					
		Type			Temperature					
		Mixture	Days on Site: 365		Ambient					

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>COMBUSTION TURBINE PACKAGE #1</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>CARBON DIOXIDE</b>	<b>Cu. Feet</b>	<b>3432</b>	<b>286</b>	3432		- Physical Gas Under Pressure - Health Simple Asphyxiant			
	<u>CAS No</u> 124-38-9	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> Ambient	<u>Waste Code</u>				
		<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>COMBUSTION TURBINE PACKAGE #2</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b> 1400 Pacheco Pass Hwy, Gilroy 95020		Facility ID <b>16611028</b>
		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>CARBON DIOXIDE</b>	<b>Cu. Feet</b>	<b>3432</b>	<b>286</b>	3432	0	- Physical Gas Under Pressure			
	<u>CAS No</u> 124-38-9	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>	- Health Skin Corrosion			
		<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> > Ambient		Irritation - Health Simple Asphyxiant			

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>COMBUSTION TURBINE PACKAGE #3</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b> 1400 Pacheco Pass Hwy, Gilroy 95020		Facility ID <b>16611028</b> Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>CARBON DIOXIDE</b>	<b>Cu. Feet</b>	<b>3432</b>	<b>286</b>	3432		- Physical Gas			
	<u>CAS No</u> 124-38-9	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Under Pressure			
		<u>Gas</u>	Cylinder		Ambient		- Health Skin			
		<u>Type</u>	Pure	Days on Site: 365	<u>Temperature</u>		Corrosion			
					Ambient		Irritation			
							- Health Simple			
							Asphyxiant			
	<b>CONNECT 6000</b>	<b>Gallons</b>	<b>250</b>	<b>250</b>	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>	Mixture	Days on Site: 365	<u>Temperature</u>		- Health Serious			
					Ambient		Eye Damage Eye			
							Irritation			

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>COMPRESSED GAS STORAGE AREA</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>NITROGEN</b>  CAS No 7727-37-9	<b>Cu. Feet</b> State Gas Type Pure	<b>1400</b> Storage Container Cylinder Days on Site: 365	<b>280</b>	1000 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Acute Toxicity			
DOT: 2.2 - Nonflammable Gases	<b>NITROGEN / CARBON MONOXIDE / OXYGEN CALIBRATION GAS</b>  CAS No	<b>Cu. Feet</b> State Gas Type Mixture	<b>1022</b> Storage Container Cylinder Days on Site: 365	<b>145</b>	145 Pressue Ambient Temperature Ambient	Waste Code	- Physical Gas Under Pressure - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Simple Asphyxiant			
DOT: 2.2 - Nonflammable Gases	<b>NITROGEN / CARBON MONOXIDE CALIBRATION GAS</b>  CAS No	<b>Cu. Feet</b> State Gas Type Mixture	<b>1460</b> Storage Container Cylinder Days on Site: 365	<b>144</b>	720 Pressue Ambient Temperature Ambient	Waste Code	- Physical Gas Under Pressure - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Simple Asphyxiant			
DOT: 2.2 - Nonflammable Gases	<b>NITROGEN / NITRIC OXIDE CALIBRATION GAS</b>  CAS No	<b>Cu. Feet</b> State Gas Type Mixture	<b>3600</b> Storage Container Cylinder Days on Site: 365	<b>144</b>	2160 Pressue Temperature	Waste Code	- Physical Gas Under Pressure - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity			
DOT: 2.2 - Nonflammable Gases	<b>NITROGEN / NOX/ CARBON MONOXIDE / OXYGEN CALIBRATION GAS</b>  CAS No	<b>Cu. Feet</b> State Gas Type Mixture	<b>432</b> Storage Container Cylinder Days on Site: 365	<b>144</b>	288 Pressue Ambient Temperature Ambient	Waste Code	- Physical Gas Under Pressure - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Simple Asphyxiant			

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>COMPRESSED GAS STORAGE AREA</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>NITROGEN / OXYGEN CALIBRATION GAS</b>	<b>Cu. Feet</b>	<b>2920</b>	<b>146</b>	<b>1606</b>		- Physical Gas - Under Pressure			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Health Acute - Toxicity			
		<u>Gas</u>	Cylinder		Ambient		- Health Serious - Eye Damage Eye Irritation			
		<u>Type</u>			<u>Temperature</u>		- Health Simple - Asphyxiant			
		Mixture	Days on Site: 365		Ambient					

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>EAST OF GAS COMPRESSORS</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>		Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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.
	<b>FUEL GAS CONDENSATE</b>	<b>Gallons</b>	<b>2</b>	<b>689</b>	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. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>GAS COMPRESSOR DAY TANKS</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>HYDRAULIC OIL</b>	<b>Gallons</b>	<b>105</b>	<b>35</b>	<b>105</b>		- Physical Hazard Not Otherwise Classified			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Health Acute Toxicity - Health Respiratory Skin Sensitization			
		<u>Liquid</u>	<b>Aboveground Tank</b>		<u>Temperature</u>					
		<u>Type</u>	Days on Site: 365							

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>GAS COMPRESSORS</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b> 1400 Pacheco Pass Hwy, Gilroy 95020		Facility ID <b>16611028</b>
		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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: 2.1 - Flammable Gases	<b>NATURAL GAS CONDENSATE</b>	<b>Gallons</b>	<b>600</b>	<b>689</b>	350		- Physical			
Combustible Liquid, Class II	<b>DISTILLATE</b>	State	Storage Container		Pressue	Waste Code	Flammable			
	CAS No	Liquid	Aboveground Tank		Ambient		- Health Acute			
	68919-39-1	Type			Temperature		Toxicity			
		Mixture	Days on Site: 365		Ambient		- Health			
							Respiratory Skin			
							Sensitization			

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>GENERATOR RESERVOIR (1, 2, 3)</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>LUBE OIL</b>	<b>Gallons</b>	<b>1500</b>	<b>500</b>	1500		- Physical Hazard Not Otherwise Classified			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	- Health Acute Toxicity - Health Respiratory Skin Sensitization			
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>					
		<u>Type</u>			<u>Temperature</u>					
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>					

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>GSU, 480 V, 5kV TRANSFORMERS (1, 2, 3)</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>MINERAL OIL</b>	<b>Gallons</b>	<b>21217</b>	<b>6750</b>	21217		- Physical Hazard Not Otherwise Classified			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	- Health Acute Toxicity - Health Respiratory Skin Sensitization			
		<u>Liquid</u>	Other		Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>GT RESERVOIR (1, 2, 3)</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>LUBE OIL</b>	<b>Gallons</b>	<b>450</b>	<b>150</b>	450		- Physical Hazard Not Otherwise Classified			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Health Acute Toxicity - Health Respiratory Skin Sensitization			
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>					
		<u>Type</u>			<u>Temperature</u>					
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>					

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>HAZMAT STORAGE AREA</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>		Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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.
Flammable Solid	<b>OIL CONTAMINATED DEBRIS</b>	<b>Pounds</b>	<b>800</b>	<b>200</b>	600		- Physical			
	CAS No	State	Storage Container		Pressue	Waste Code	Flammable			
		Solid	Steel Drum		Ambient	352	- Health Acute			
		Type			Temperature		Toxicity			
		Waste	Days on Site: 365		Ambient					
DOT: 9 - Misc. Hazardous Materials	<b>USED OIL</b>	<b>Gallons</b>	<b>200</b>	<b>55</b>	110		- Physical Hazard			
	CAS No	State	Storage Container		Pressue	Waste Code	Not Otherwise			
		Liquid	Steel Drum		Ambient	221	Classified			
		Type			Temperature		- Health Acute			
		Waste	Days on Site: 365		Ambient		Toxicity			
						- Health				
						Respiratory Skin				
						Sensitization				
DOT: 4.1 - Flammable Solids	<b>USED OIL FILTERS</b>	<b>Gallons</b>	<b>110</b>	<b>55</b>	110		- Physical			
	CAS No	State	Storage Container		Pressue	Waste Code	Flammable			
		Solid	Steel Drum		Ambient		- Health Hazard			
		Type			Temperature		Not Otherwise			
		Waste	Days on Site: 365		Ambient		Classified			

## Hazardous Materials And Wastes Inventory Matrix Report

CAS No

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

Chemical Location  
**HIGHYARD BREAKERS**

CERS ID **10124014**  
 Facility ID **16611028**  
 Status **Submitted on 2/28/2024 8:20 AM**

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	<b>SULFUR HEXAFLUORIDE (SF6)</b>	<b>Cu. Feet</b>	<b>290</b>	<b>58</b>	290		- Physical Gas - Under Pressure - Health Simple - Asphyxiant			
	<u>CAS No</u> 2551-62-4	<u>State</u> Gas	<u>Storage Container</u> Other		<u>Pressue</u> Ambient	<u>Waste Code</u>				
		<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>INLET AIR HEATERS (1, 2, 3)</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>MINERAL OIL</b>	<b>Gallons</b>	<b>1155</b>	<b>385</b>	1155		- Physical Hazard Not Otherwise Classified			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Health Acute Toxicity - Health Respiratory Skin Sensitization			
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>					
		<u>Type</u>			<u>Temperature</u>					
		<u>Mixture</u>			<u>Ambient</u>					

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>OIL DRAIN TANK (1, 2, 3)</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b> 1400 Pacheco Pass Hwy, Gilroy 95020		Facility ID <b>16611028</b>
		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>LUBE OIL</b>	<b>Gallons</b>	<b>1800</b>	<b>600</b>	<b>1800</b>		- 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>		<u>Ambient</u>		- Health Acute			
		<u>Type</u>	<u>Mixture</u>	Days on Site: 365	<u>Temperature</u>		Toxicity			
					<u>Ambient</u>		- Health			
							Respiratory Skin Sensitization			
DOT: 9 - Misc. Hazardous Materials	<b>LUBE OIL</b>	<b>Gallons</b>	<b>1800</b>	<b>600</b>	<b>1800</b>		- 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>		<u>Ambient</u>		- Health Acute			
		<u>Type</u>	<u>Mixture</u>	Days on Site: 365	<u>Temperature</u>		Toxicity			
					<u>Ambient</u>		- Health			
							Respiratory Skin Sensitization			

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b> Facility Name <b>Gilroy Energy Center, LLC</b> 1400 Pacheco Pass Hwy, Gilroy 95020	Chemical Location <b>OIL DRUM STORAGE</b>	CERS ID <b>10124014</b> Facility ID <b>16611028</b> Status <b>Submitted on 2/28/2024 8:20 AM</b>
--	--	--

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.
Combustible Liquid, Class III-B	<b>COOLANT/ANTIFREEZE</b>	<b>Gallons</b>	<b>55</b>	<b>55</b>	<b>55</b>		- Health Acute			
	CAS No	State	Storage Container		Pressue	Waste Code	Toxicity			
	107-21-1	Liquid	Steel Drum		Ambient		- Health Specific			
		Type			Temperature		Target Organ			
	Mixture			Ambient		Toxicity				
	<b>ENVIROTEMP FR3</b>	<b>Gallons</b>	<b>110</b>	<b>55</b>	<b>110</b>		- Physical Hazard	VEGETABLE OIL	99%	
	CAS No	State	Storage Container		Pressue	Waste Code	Not Otherwise			
		Liquid	Steel Drum		Ambient		Classified			
		Type			Temperature		- Health Hazard			
		Mixture			Ambient		Not Otherwise			
							Classified			
DOT: 9 - Misc. Hazardous Materials	<b>LUBE OIL</b>	<b>Gallons</b>	<b>685</b>	<b>55</b>	<b>550</b>		- 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			
	<b>MISCELLANEOUS PAINTS</b>	<b>Gallons</b>	<b>155</b>	<b>5</b>	<b>135</b>		- Physical Hazard			
	CAS No	State	Storage Container		Pressue	Waste Code	Not Otherwise			
		Liquid	Can		Ambient		Classified			
		Type			Temperature		- Health Hazard			
		Mixture			Ambient		Not Otherwise			
							Classified			

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>OILY WATER SEPARATOR</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b> 1400 Pacheco Pass Hwy, Gilroy 95020		Facility ID <b>16611028</b>
		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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
	<b>USED OIL</b>	<b>Gallons</b>	<b>10</b>	<b>334</b>	<b>5</b>	<b>300</b>	- Physical			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Flammable			
		<u>Liquid</u>	<u>Belowground Tank</u>		<u>Ambient</u>		- Health Acute			
		<u>Type</u>			<u>Temperature</u>		Toxicity			
		<u>Mixture</u>	<u>Days on Site: 365</u>		<u>Ambient</u>					

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>PDC #1</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>BATTERY ELECTROLYTE</b>  <u>CAS No</u>	<b>Gallons</b> <u>State</u> <u>Liquid</u> <u>Type</u> <u>Mixture</u>	<b>30</b> <u>Storage Container</u> <b>Other</b>	<b>1.5</b>	<b>30</b> <u>Pressue</u> <b>Ambient</b> <u>Temperature</u> <b>Ambient</b>	<b>30</b> <u>Waste Code</u>	- Physical SelfHeating - Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation	SULFURIC ACID	43%	✓
DOT: 3 - Flammable and Combustible Liquids  Flammable Liquid, Class I-A	<b>NI-CAD BATTERY</b>  <u>CAS No</u>	<b>Gallons</b> <u>State</u> <u>Liquid</u> <u>Type</u> <u>Mixture</u>	<b>9</b> <u>Storage Container</u> <b>Other</b>	<b>0.32</b>	<b>9</b> <u>Pressue</u> <b>Ambient</b> <u>Temperature</u> <b>Ambient</b>	<b>9</b> <u>Waste Code</u>	- Physical Flammable - 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. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>PDC #2</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>BATTERY ELECTROLYTE</b>  CAS No	<b>Gallons</b> State Liquid Type Mixture	<b>30</b> Storage Container Other	<b>1.5</b>	<b>30</b> Pressue Ambient Temperature Ambient		- Physical SelfHeating - Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation	SULFURIC ACID	43%	✓
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	<b>CHEMTREAT C-2189T</b>  CAS No	<b>Gallons</b> State Liquid Type Mixture	<b>30</b> Storage Container Other	<b>5</b> Days on Site: 365	<b>25</b> Pressue Ambient Temperature Ambient		- Physical Oxidizer - Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation			

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>PDC #2</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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: 3 - Flammable and Combustible Liquids  Flammable Liquid, Class I-A	<b>NI-CAD BATTERY</b>  <u>CAS No</u>	<b>Gallons</b>  State Liquid Type Mixture	<b>9</b>  Storage Container  Other	<b>0.32</b>  Pressue Ambient Temperature Ambient	<b>9</b>  Waste Code	- Physical Flammable - 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. <b>Gilroy Energy Center, LLC</b>	Chemical Location	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b>	<b>PDC #3</b>	Facility ID <b>16611028</b>
1400 Pacheco Pass Hwy, Gilroy 95020		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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)	<b>BATTERY ELECTROLYTE</b>	<b>Gallons</b>	<b>30</b>	<b>1.5</b>	<b>30</b>		- Physical	SULFURIC ACID	43%	✓
Corrosive	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- SelfHeating			
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>		- Physical			
		<u>Type</u>			<u>Temperature</u>		- Corrosive To			
		<u>Mixture</u>			<u>Ambient</u>		- Metal			
							- Health Acute			
							- Toxicity			
							- Health Skin			
							- Corrosion			
							- Irritation			
							- Health			
							- Respiratory Skin			
							- Sensitization			
							- Health Serious			
							- Eye Damage Eye			
							- Irritation			
DOT: 3 - Flammable and Combustible Liquids	<b>NI-CAD BATTERY</b>	<b>Gallons</b>	<b>9</b>	<b>0.32</b>	<b>9</b>		- Physical			
Flammable Liquid, Class I-A	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Flammable			
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>		- Physical			
		<u>Type</u>			<u>Temperature</u>		- Explosive			
		<u>Mixture</u>			<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. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>ZLD</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b> 1400 Pacheco Pass Hwy, Gilroy 95020		Facility ID <b>16611028</b>
		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>ANTIFOAM</b>	<b>Gallons</b>	<b>100</b>	<b>250</b>	<b>100</b>		- Physical Flammable			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Health Acute			
		<u>Liquid</u>	Tote Bin		<u>Ambient</u>		Toxicity			
		<u>Type</u>	Mixture	Days on Site: 365	<u>Temperature</u>		- Health Respiratory Skin Sensitization			
DOT: 9 - Misc. Hazardous Materials	<b>ANTISCALENT</b>	<b>Gallons</b>	<b>100</b>	<b>250</b>	<b>100</b>		- Physical Hazard Not Otherwise Classified			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Health Acute			
		<u>Liquid</u>	Tote Bin		<u>Temperature</u>		Toxicity			
		<u>Type</u>	Mixture							
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2, Toxic, Oxidizing, Class 1	<b>SULFURIC ACID 93%</b>	<b>Pounds</b>	<b>22950</b>	<b>22950</b>	<b>22950</b>		- 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	WATER	7%	
	7664-93-9 ✓ EHS	<u>Liquid</u>	Aboveground Tank		<u>Ambient</u>		Irritation			
		<u>Type</u>	Mixture	Days on Site: 365	<u>Temperature</u>		- Health Serious Eye Damage Eye Irritation			
DOT: 9 - Misc. Hazardous Materials	<b>USED OIL</b>	<b>Gallons</b>	<b>55</b>	<b>55</b>	<b>55</b>		- Physical Hazard Not Otherwise Classified			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Health Acute			
		<u>Liquid</u>	Plastic/Non-metalic Drum		<u>Ambient</u>		Toxicity			
		<u>Type</u>	Mixture	Days on Site: 365	<u>Temperature</u>		- Health Respiratory Skin Sensitization			
	<b>WEAR GUARD D-A TURBINE OIL</b>	<b>Gallons</b>	<b>5</b>	<b>5</b>	<b>5</b>		- Health Skin Corrosion			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Irritation			
		<u>Liquid</u>	Carboy		<u>Ambient</u>		- Health Serious			
		<u>Type</u>	Mixture	Days on Site: 365	<u>Temperature</u>		Eye Damage Eye Irritation			

## Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. <b>Gilroy Energy Center, LLC</b>	Chemical Location <b>ZLD TRANSFORMER</b>	CERS ID <b>10124014</b>
Facility Name <b>Gilroy Energy Center, LLC</b> 1400 Pacheco Pass Hwy, Gilroy 95020		Facility ID <b>16611028</b>
		Status <b>Submitted on 2/28/2024 8:20 AM</b>

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	<b>MINERAL OIL</b>	<b>Gallons</b>	<b>489</b>	<b>489</b>	489		- Physical Hazard Not Otherwise Classified			
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	- Health Acute Toxicity - Health Respiratory Skin Sensitization			
		<u>Liquid</u>	<u>Other</u>		<u>Ambient</u>					
		<u>Type</u>			<u>Temperature</u>					
		<u>Mixture</u>	Days on Site: 365		<u>Ambient</u>					