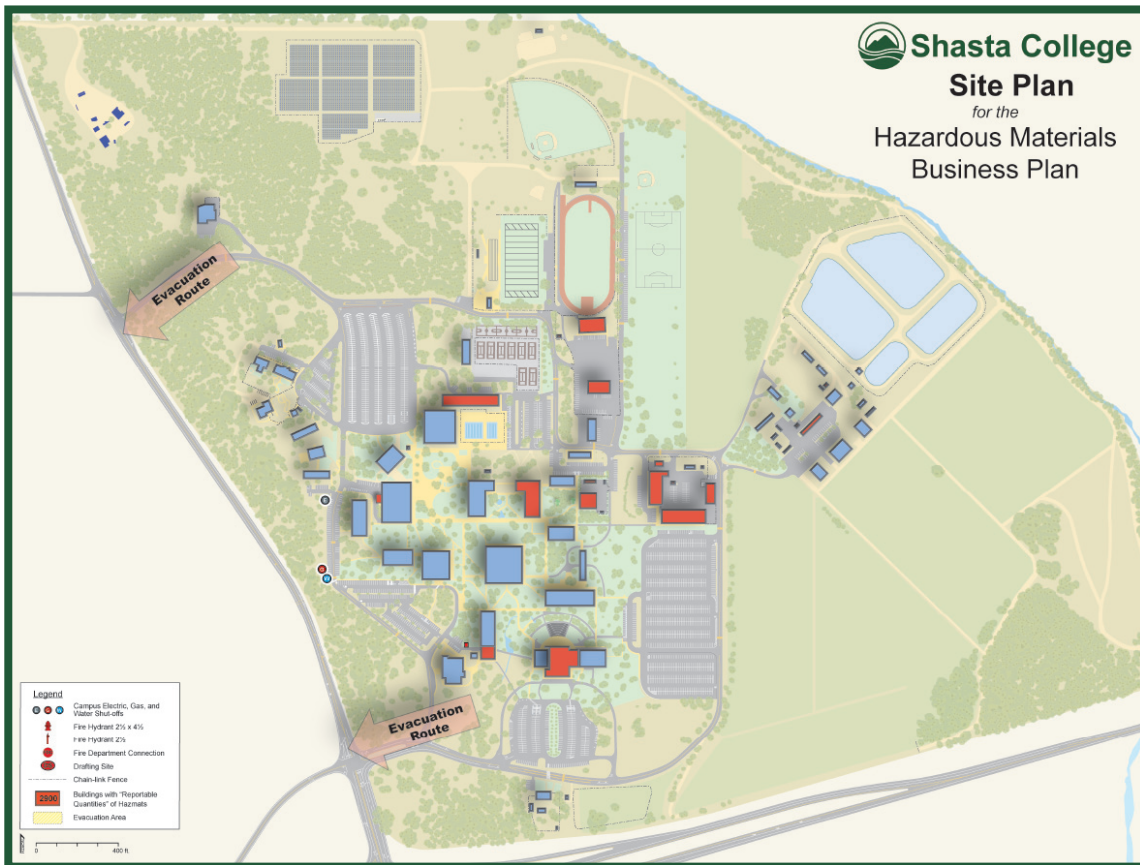




California Environmental Reporting System
Annual Resubmittal

2025

Hazardous Materials Business Plan



Site Identification**Shasta Tehama Trinity Joint Community College**11555 Old Oregon Trail
Redding, CA 96003County
ShastaCERS ID
10490839EPA ID Number
CAD981689292**Submittal Status**Submitted on 3/25/2025 by *Joseph Trompczynski* of Shasta Tehama Trinity Joint Community College (Redding, 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?

Yes**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 greater than 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate 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**Aboveground Petroleum Storage**

Does your facility own or operate aboveground petroleum storage tanks or containers AND:

* have a total aboveground petroleum storage capacity of 1,320 gallons or more, OR

* have one or more petroleum tanks in an underground area?

Yes**Regulated Substances**

Does your facility have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?

No**Additional Information**

No additional comments provided.

Facility/Site**Shasta Tehama Trinity Joint Community College**

11555 Old Oregon Trail
Redding, CA 96003

CERS ID
10490839

Submittal Status

Submitted on 3/25/2025 by *Joseph Trompczynski* of Shasta Tehama Trinity Joint Community College (Redding, CA)

Identification**Shasta Tehama Trinity Joint Community College**

Operator Phone
(530) 242-7510

Business Phone
(530) 242-7500

Business Fax
(530) 225-4994

Beginning Date

Ending Date

Dun & Bradstreet

SIC Code

Primary NAICS

Facility/Site Mailing Address

P O Box 496006
Redding, CA 96049-6006

Primary Emergency Contact

Frank Nigro

Title

District Superintendent / President

Business Phone
(530) 242-7510

24-Hour Phone
(530) 229-4093

Pager Number

Owner**Shasta Tehama Trinity Joint Community College**

(530) 242-2220

P O Box 496006

Redding, CA 96049-6006

Secondary Emergency Contact

Lonnie Seay

Title

Chief of Campus Safety

Business Phone
(530) 242-7910

24-Hour Phone
(530) 351-4134

Pager Number

Billing Contact

Lonnie Seay

(530) 242-7910

P O Box 496006

Redding, CA 96049-6006

Environmental Contact

Joseph Trompczynski

(530) 242-7948

jtrompczynski@shastacollege.edu

P O Box 496006

Redding, CA 96049-6006

Name of Signer

Lonnie Seay

Signer Title

Chief of Campus Safety

Document Preparer

Joseph Trompczynski

Additional Information

Locally-collected Fields

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

Property Owner

Shasta Tehama Trinity Joint Community College

Phone

(530) 242-7500

Mailing Address

P O Box 496006

Redding, CA 96049-6006

Assessor Parcel Number (APN)

076-030-008

Number of Employees

Facility ID

45-000-000858

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003	Chemical Location BLDG 0300	CERS ID 10490839 Facility ID 45-000-000858 Status Submitted on 3/25/2025 9:35 AM
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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.
	CLAY <small>CAS No Map: 300 Grid: D8</small>	Pounds <small>State Solid Type Mixture</small>	7500 <small>Storage Container Box Days on Site: 365</small>	50	3500 <small>Pressue Ambient Temperature Ambient</small>		- Health Carcinogenicity	Silica, crystalline	41%	74862
DOT: 2.2 - Nonflammable Gases	ARGON/CARBON DIOXIDE <small>CAS No Map: 300 Grid: E7</small>	Cu. Feet <small>State Gas Type Mixture</small>	546 <small>Storage Container Cylinder Days on Site: 365</small>	296	546 <small>Pressue > Ambient Temperature Ambient</small>		- Physical Gas Under Pressure - Health Simple Asphyxiant	Argon Carbon Dioxide	75% 25%	7440371 124389
DOT: 2.1 - Flammable Gases	PROPANE <small>CAS No 74986 Map: 300 Grid: E7</small>	Gallons <small>State Gas Type Pure</small>	11 <small>Storage Container Cylinder Days on Site: 365</small>	5	7 <small>Pressue > Ambient Temperature Ambient</small>		- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant	Propane	100%	74986
DOT: 5.1 - Oxidizing Substances	OXYGEN <small>CAS No 7782447 Map: 300 Grid: E7</small>	Cu. Feet <small>State Gas Type Pure</small>	890 <small>Storage Container Cylinder Days on Site: 365</small>	336	890 <small>Pressue > Ambient Temperature Ambient</small>		- Physical Gas Under Pressure - Physical Oxidizer	Oxygen, Compressed	100%	7782447
DOT: 2.2 - Nonflammable Gases	ARGON <small>CAS No 7440371 Map: 300 Grid: E7</small>	Cu. Feet <small>State Gas Type Pure</small>	308 <small>Storage Container Cylinder Days on Site: 365</small>	308	308 <small>Pressue > Ambient Temperature Ambient</small>		- Physical Gas Under Pressure - Health Simple Asphyxiant	Argon	100%	7440371
DOT: 2.1 - Flammable Gases	ACETYLENE <small>CAS No 74862 Map: 300 Grid: E7</small>	Cu. Feet <small>State Gas Type Pure</small>	600 <small>Storage Container Cylinder Days on Site: 365</small>	440	600 <small>Pressue > Ambient Temperature Ambient</small>		- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant	Acetylene	100%	74862

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location BLDG 0300, OUTSIDE	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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.
	CERAMIC MATERIALS AND WARES, CHEMICALS	Pounds	1300	100	1300		- Health	Quartz	60%	14808-60-7
	<u>CAS No</u> 66402-68-4	<u>State</u> Solid	<u>Storage Container</u> Bag		<u>Pressue</u> Ambient	<u>Waste Code</u>	Carcinogenicity	Aluminum oxide	30%	1344-28-1
	<u>Map: 300 Grid: C6</u>	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient		- Health Skin	Iron oxide	5%	1309-37-1
							Corrosion	Titanium dioxide	3%	13463-67-7
							Irritation	Potassium oxide	2%	12136-45-7
							- Health Serious			
							Eye Damage Eye			
							Irritation			
							- Health Specific			
							Target Organ			
							Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location BLDG 0500	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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.
	MISCELLANEOUS PAINT	Gallons	80	5	45		- Health	Titanium Dioxide		13463677
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Carcinogenicity	Silica, Crystalline		7631869
		Liquid	Plastic/Non-metalic Drum		Ambient		- Health Specific	NEPHELINE SYENITE		12736-96-8
	Map: 500 Grid: H2	<u>Type</u>			<u>Temperature</u>		Target Organ	Diatomaceous Earth		68855549
		Mixture	Days on Site: 365		Ambient		Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003	Chemical Location BLDG 1200	CERS ID 10490839 Facility ID 45-000-000858 Status Submitted on 3/25/2025 9:35 AM
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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: 2.2 - Nonflammable Gases	ARGON/CARBON DIOXIDE	Cu. Feet	516	336	300		- Physical Gas Under Pressure - Health Simple Asphyxiant	Argon Carbon Dioxide	75% 25%	7440371 124389
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	Map: 1200 Grid: E5	Gas	Cylinder		> Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					
DOT: 5.1 - Oxidizing Substances	OXYGEN	Cu. Feet	312	156	160		- Physical Gas Under Pressure - Physical Oxidizer	Oxygen, Compressed	100%	7782447
Oxidizing Gas, Gaseous	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	Map: 1200 Grid: E5	Gas	Cylinder		> Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Pure	Days on Site: 365		Ambient					
DOT: 2.2 - Nonflammable Gases	ARGON	Cu. Feet	562	281	320		- Physical Gas Under Pressure - Health Simple Asphyxiant	Argon	100%	7440371
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	Map: 1200 Grid: E5	Gas	Cylinder		> Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Pure	Days on Site: 365		Ambient					
DOT: 2.1 - Flammable Gases	ACETYLENE	Cu. Feet	127	127	70		- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant	Acetylene	100%	74862
Unstable (Reactive), Class 2, Flammable Gas	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	Map: 1200 Grid: E5	Gas	Cylinder		> Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Pure	Days on Site: 365		Ambient					
DOT: 3 - Flammable and Combustible Liquids	MISCELLANEOUS PAINT/STAIN	Gallons	45	5	30		- Physical Flammable - Physical Gas Under Pressure - Health Carcinogenicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity - Health Aspiration Hazard - Health Germ Cell Mutagenicity	Acetone Stoddard Solvent Hydrotreated Light Distillate Hydrotreated heavy naphtha, petroleum		67641 8030306 64742478 64742489
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	Map: 1200 Grid: C7	Liquid	Plastic/Non-metalic Drum, Can, Plastic Bottle or Jug		Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003	Chemical Location BLDG 1200, OUTSIDE	CERS ID 10490839 Facility ID 45-000-000858 Status Submitted on 3/25/2025 9:35 AM
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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: 2.2 - Nonflammable Gases	ARGON/CARBON DIOXIDE	Cu. Feet	672	336	438	- Physical Gas Under Pressure - Health Simple Asphyxiant	Argon Carbon Dioxide	75% 25%	7440371 124389	
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	Map: 1200 Grid: E2	Gas	Cylinder		> Ambient					
		<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					
DOT: 5.1 - Oxidizing Substances	OXYGEN	Cu. Feet	843	281	615	- Physical Gas Under Pressure - Physical Oxidizer	Oxygen, Compressed	100%	7782447	
Oxidizing Gas, Gaseous	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	7782447	Gas	Cylinder		> Ambient					
	Map: 1200 Grid: E2	<u>Type</u>			<u>Temperature</u>					
		Pure	Days on Site: 365		Ambient					
DOT: 2.2 - Nonflammable Gases	ARGON	Cu. Feet	281	281	205	- Physical Gas Under Pressure - Health Simple Asphyxiant	Argon	100%	7440371	
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	7440371	Gas	Cylinder		> Ambient					
	Map: 1200 Grid: E2	<u>Type</u>			<u>Temperature</u>					
		Pure	Days on Site: 365		Ambient					
DOT: 2.1 - Flammable Gases	ACETYLENE	Cu. Feet	769	245	410	- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant	Acetylene	100%	74862	
Unstable (Reactive), Class 2, Flammable Gas	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	74862	Gas	Cylinder		> Ambient					
	Map: 1200 Grid: E2	<u>Type</u>			<u>Temperature</u>					
		Pure	Days on Site: 365		Ambient					
DOT: 3 - Flammable and Combustible Liquids	DIESEL #2	Gallons	190	108	130	- Physical Flammable - Health Carcinogenicity - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Specific Target Organ Toxicity - Health Aspiration Hazard	Diesel Fuel No. 2	100%	68476-34-6	
Combustible Liquid, Class II	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	68476-34-6	Liquid	Other		Ambient					
	Map: 1200 Grid: G8	<u>Type</u>			<u>Temperature</u>					
		Pure	Days on Site: 365		Ambient					
DOT: 3 - Flammable and Combustible Liquids	MOTOR OIL/ATF/GEAR LUBE/MACHINE/HYDR/ETC.	Gallons	90	5	55		Lubricating Oil	100%	8020835	
Combustible Liquid, Class III-B	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>				
	64742547	Liquid	Plastic/Non-metalic Drum		Ambient					
	Map: 1200 Grid: D2	<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location BLDG 1400, OUTSIDE	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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.
Combustible Liquid, Class III-B	TRANSFORMER OIL	Gallons	440	440	440		- Health Aspiration Hazard	Mineral Oil	100%	8020835
	<u>CAS No</u> 64742-53-6	<u>State</u> Liquid	<u>Storage Container</u> Other		<u>Pressue</u> Ambient	<u>Waste Code</u>				
	Map: 1 Grid: E5	<u>Type</u> Mixture	Days on Site: 365		<u>Temperature</u> Ambient					
DOT: 5.1 - Oxidizing Substances Oxidizing Gas, Gaseous	OXYGEN	Cu. Feet	256	256	256		- Physical Gas Under Pressure - Physical Oxidizer	Oxygen, Compressed	100%	7782447
	<u>CAS No</u> 7782447	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>				
	Map: 1400 Grid: G6	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					
DOT: 2.2 - Nonflammable Gases Oxidizing Gas, Gaseous	NITROUS OXIDE	Cu. Feet	197	197	197		- Physical Gas Under Pressure - Physical Oxidizer - Health Specific Target Organ Toxicity	Nitrous Oxide	100%	10024972
	<u>CAS No</u> 10024972	<u>State</u> Liquid	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>				
	Map: 1400 Grid: G6	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					
DOT: 2.2 - Nonflammable Gases	NITROGEN	Cu. Feet	197	197	197		- Physical Gas Under Pressure - Health Simple Asphyxiant	Nitrogen	100%	7727379
	<u>CAS No</u> 7727379	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>				
	Map: 1400 Grid: G6	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					
DOT: 2.1 - Flammable Gases Flammable Gas	HYDROGEN	Cu. Feet	217	217	217		- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant	Hydrogen	100%	1333740
	<u>CAS No</u> 1333740	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>				
	Map: 1400 Grid: G6	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					
DOT: 2.2 - Nonflammable Gases	HELIUM	Cu. Feet	291	291	291		- Physical Gas Under Pressure - Health Simple Asphyxiant	Helium	100%	7440597
	<u>CAS No</u> 7440597	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>				
	Map: 1400 Grid: G6	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					
DOT: 2.2 - Nonflammable Gases	CARBON DIOXIDE	Cu. Feet	197	197	197		- Physical Gas Under Pressure - Health Simple Asphyxiant	Carbon Dioxide	100%	124389
	<u>CAS No</u> 124-38-9	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>				
	Map: 1400 Grid: G6	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					
DOT: 2.1 - Flammable Gases Unstable (Reactive), Class 2, Flammable Gas	ACETYLENE	Cu. Feet	160	160	160		- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant	Acetylene	100%	74862
	<u>CAS No</u> 74862	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>				
	Map: 1400 Grid: G6	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location BLDG 1600	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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.
Combustible Liquid, Class III-B	WASTE STORAGE SOLUTION WITH	Gallons	55	55	0	55	- Health	PROPYLENE GLYCOL		57556
	LAB SPECIMENS	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>	Carcinogenicity	2-PHENOXYETHANOL		122996
		Liquid	Plastic/Non-metalic Drum		Ambient	551	- Health Acute	2-AMINO-2-ETHYL-1,3-PROPANEDIOL		115708
		<u>CAS No</u>	<u>Type</u>	Days on Site: 365	<u>Temperature</u>		Toxicity			
	Map: MAP 1600 Grid: E9	Waste		Ambient		- Health Skin				
							Corrosion			
							Irritation			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003	Chemical Location BLDG 1800	CERS ID 10490839 Facility ID 45-000-000858 Status Submitted on 3/25/2025 9:35 AM
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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: 2.2 - Nonflammable Gases	CARBON DIOXIDE	Cu. Feet	6063	6063	6063		- Physical Gas Under Pressure	Carbon Dioxide	100%	124389
	<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 Simple Asphyxiant			
	Map: 1800 Grid: H5	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient					
DOT: 5.1 - Oxidizing Substances Oxidizing, Class 3, Water Reactive, Class 1, Corrosive, Unstable (Reactive), Class 1	PULSAR PLUS CALCIUM HYPOCHLORITE BRIQUETTES	Pounds	500	50	300		- Physical Oxidizer - Health Acute - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Calcium Hypochlorite Sodium Chloride Calcium Chlorate Calcium Chloride Calcium Hydroxide	75% 15% 3% 3% 2%	7778-54-3 7647-14-5 10137-74-3 10043-52-4 1305-62-0
	<u>CAS No</u>	<u>State</u> Solid	<u>Storage Container</u> Plastic/Non-metalic Drum		<u>Pressue</u> Ambient	<u>Waste Code</u>				
	Map: 1800 Grid: H5	<u>Type</u> Mixture	Days on Site: 365		<u>Temperature</u> Ambient					
DOT: 3 - Flammable and Combustible Liquids	TRANSFORMER OIL	Gallons	529	529	529		- Health Aspiration Hazard	Mineral Oil	100%	8020835
	<u>CAS No</u> 64742-53-6	<u>State</u> Liquid	<u>Storage Container</u> Other		<u>Pressue</u> Ambient	<u>Waste Code</u>				
	Map: 1 Grid: E4	<u>Type</u> Mixture	Days on Site: 365		<u>Temperature</u> Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location BLDG 2000	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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.
	WL CWT-223T OA COOLING TOWER SCALE PREVENTATIVE	Gallons	80	5	45		- Health Acute Toxicity	2-Phosphonobutane-1,2,4-tricarboxylic acid	3%	37671361
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	- Health Skin Corrosion Irritation			
	Map: 2000 Grid: B4	<u>Liquid</u>	Plastic/Non-metalic Drum		<u>Ambient</u>		- Health Serious Eye Damage Eye Irritation			
		<u>Type</u>	Mixture	Days on Site: 365	<u>Temperature</u>					
					<u>Ambient</u>					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location BLDG 2000, OUTSIDE	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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.	
Combustible Liquid, Class III-B	TRANSFORMER OIL	Gallons	205	205	205		- Health	Mineral Oil	100%	8020835	
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Aspiration Hazard				
	64742-53-6	Liquid	Other		Ambient						
	Map: 1 Grid: D5	<u>Type</u>			<u>Temperature</u>						
		Mixture	Days on Site: 365		Ambient						
DOT: 3 - Flammable and Combustible Liquids	DIESEL #2	Gallons	190	190	190		- Physical	Diesel Fuel No. 2	100%	68476302	
	Combustible Liquid, Class II	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Flammable			
		68476302	Liquid	Other		Ambient		- Health			
		Map: 1 Grid: D5	<u>Type</u>			<u>Temperature</u>		Carcinogenicity			
		Mixture	Days on Site: 365		Ambient		- Health Acute				
							Toxicity				
							- Health Skin				
							Corrosion				
							Irritation				
							- Health Specific				
							Target Organ				
							Toxicity				
							- Health				
							Aspiration Hazard				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003	Chemical Location BLDG 2400	CERS ID 10490839 Facility ID 45-000-000858 Status Submitted on 3/25/2025 9:35 AM
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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: 2.2 - Nonflammable Gases	NITROGEN	Cu. Feet	228	228	166		- Physical Gas	Nitrogen	100%	7727379
	<u>CAS No</u> 7727379	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>	Under Pressure			
	Map: 2400 Grid: B4	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient		- Health Simple Asphyxiant			
	AIR - COMPRESSED	Cu. Feet	288	144	210		- Physical Gas			
	<u>CAS No</u>	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>	Under Pressure			
	Map: 2400 Grid: B4	<u>Type</u> Mixture	Days on Site: 365		<u>Temperature</u> Ambient					
	OIL EATER CLEANER/DEGREASER	Gallons	90	45	75		- Health Skin Corrosion	Sodium Metasilicate Pentahydrate 2-Butoxyethanol	5% 5%	6834920 111762
	<u>CAS No</u>	<u>State</u> Liquid	<u>Storage Container</u> Plastic/Non-metalic Drum		<u>Pressue</u> Ambient	<u>Waste Code</u>	Irritation			
	Map: 2400 Grid: B6	<u>Type</u> Mixture	Days on Site: 365		<u>Temperature</u> Ambient		- Health Serious Eye Damage Eye Irritation			
DOT: 3 - Flammable and Combustible Liquids	MOTOR OIL/ATF/GEAR LUBE/MACHINE/HYDR/ETC.	Gallons	120	55	120			Lubricating Oil (Petroleum-based)	100%	8020835
Combustible Liquid, Class III-B	<u>CAS No</u> 64742547	<u>State</u> Liquid	<u>Storage Container</u> Other		<u>Pressue</u> Ambient	<u>Waste Code</u>				
	Map: 2400 Grid: C4	<u>Type</u> Mixture	Days on Site: 365		<u>Temperature</u> Ambient					
DOT: 2.1 - Flammable Gases	ACETYLENE	Cu. Feet	440	440	250		- Physical Flammable	Acetylene	100%	74862
Unstable (Reactive), Class 2, Flammable Gas	<u>CAS No</u> 74862	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>	- Physical Gas			
	Map: 2400 Grid: B3	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient		Under Pressure - Health Simple Asphyxiant			
DOT: 5.1 - Oxidizing Substances	OXYGEN	Cu. Feet	281	281	170		- Physical Gas	Oxygen, Compressed	100%	7782447
Oxidizing Gas, Gaseous	<u>CAS No</u> 7782447	<u>State</u> Gas	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient	<u>Waste Code</u>	Under Pressure			
	Map: 2400 Grid: B3	<u>Type</u> Pure	Days on Site: 365		<u>Temperature</u> Ambient		- Physical Oxidizer			
DOT: 9 - Misc. Hazardous Materials	WASTE ANTI-FREEZE	Gallons	55	55	25	105	- Health Acute Toxicity	ETHYLENE GLYCOL	50%	107-21-1
Combustible Liquid, Class III-B	<u>CAS No</u> 107-21-1	<u>State</u> Liquid	<u>Storage Container</u> Steel Drum		<u>Pressue</u> Ambient	<u>Waste Code</u> 133	- Health Reproductive Toxicity			
	Map: 2400 Grid: C7	<u>Type</u> Waste	Days on Site: 365		<u>Temperature</u> Ambient		- Health Specific Target Organ Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003	Chemical Location BLDG 2400, OUTSIDE	CERS ID 10490839 Facility ID 45-000-000858 Status Submitted on 3/25/2025 9:35 AM
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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)	ENVIRO BLASTER	Gallons	55	55	35		- Physical	Sodium Hydroxide, Solution	4%	1310732
Corrosive	CAS No Map: 2400 Grid: C1	State Liquid	Storage Container Plastic/Non-metalic Drum		Pressue Ambient	Waste Code	Corrosive To Metal	ETHYLENEDIAMINE TETRAACETATE 2%		64-02-8
		Type Mixture	Days on Site: 365		Temperature Ambient		- Health Acute Toxicity - Health Skin Corrosion Irritation			
DOT: 3 - Flammable and Combustible Liquids	MISCELLANEOUS PAINT/STAIN	Gallons	85	5	70		- Physical	Acetone		67641
Flammable Liquid, Class I-A	CAS No Map: 2400 Grid: C2	State Liquid	Storage Container Plastic/Non-metalic Drum, Can		Pressue Ambient	Waste Code	Flammable	Stoddard Solvent		8030306
		Type Mixture	Days on Site: 365		Temperature Ambient		- Health Carcinogenicity	Hydrotreated Light Distillate		64742478
							- Health Reproductive Toxicity	Hydrotreated heavy naphtha, petroleum		64742489
							- Health Toxicity	Methanol		67561
							- Health Respiratory Skin Sensitization			
							- Health Serious Eye Damage Eye Irritation			
							- Health Specific Target Organ Toxicity			
							- Health Aspiration Hazard			
							- Health Germ Cell Mutagenicity			
DOT: 3 - Flammable and Combustible Liquids	WASTE OIL	Gallons	500	500	75	290		Waste Oil, Petroleum Based	100%	0
Combustible Liquid, Class III-B	CAS No Map: 2400 Grid: A6	State Liquid	Storage Container Belowground Tank		Pressue Ambient	Waste Code				
		Type Waste	Days on Site: 365		Temperature Ambient	221				
DOT: 8 - Corrosives (Liquids and Solids)	ZEP RECIRCULATING DETERGENT	Gallons	60	60	53		- Health Acute Toxicity	Sodium Metasilicate	35%	6834920
Corrosive	CAS No Map: 2400 Grid: D9	State Liquid	Storage Container Other		Pressue Ambient	Waste Code	- Health Skin Corrosion	Sodium Carbonate	35%	497198
		Type Mixture	Days on Site: 365		Temperature Ambient		- Health Irritation			
							- Health Serious Eye Damage Eye Irritation			
							- Health Specific Target Organ Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003	Chemical Location BLDG 2400, OUTSIDE	CERS ID 10490839 Facility ID 45-000-000858 Status Submitted on 3/25/2025 9:35 AM
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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.
	WASTE DIRT WITH OIL	Pounds	600	600	100	1000		VARIOUS LUBRICATING OILS	5%	6474X-XX-X
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>				
		Solid	Steel Drum		Ambient	223				
	Map: 2400 Grid: C2	<u>Type</u>			<u>Temperature</u>					
		Waste	Days on Site: 365		Ambient					
DOT: 3 - Flammable and Combustible Liquids	TRANSFORMER OIL	Gallons	309	309	309			Mineral Oil	100%	8020835
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressure</u>	<u>Waste Code</u>				
Combustible Liquid, Class III-B	64742-53-6	Liquid	Other		Ambient					
	Map: 1 Grid: F5	<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location BLDG 2500	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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: 3 - Flammable and Combustible Liquids	MOTOR OIL/ATF/GEAR LUBE/MACHINE/HYDR/ETC.	Gallons	440	55	320			Lubricating Oil (Petroleum-Based)	100%	8020835
Combustible Liquid, Class III-B	CAS No. 64742547 Map: 2500	State Liquid Type Mixture	Storage Container Steel Drum Days on Site: 365		Pressue Ambient Temperature Ambient	Waste Code				
DOT: 2.1 - Flammable Gases	ACETYLENE	Cu. Feet	440	440	264		- Physical Flammable	Acetylene	100%	74862
Unstable (Reactive), Class 2, Flammable Gas	CAS No. 74862 Map: 2500 Grid: H3	State Gas Type Pure	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant			
DOT: 5.1 - Oxidizing Substances	OXYGEN	Cu. Feet	502	251	302		- Physical Gas Under Pressure	Oxygen, Compressed	100%	7782447
Oxidizing Gas, Gaseous	CAS No. 7782447 Map: 2500 Grid: H3	State Gas Type Pure	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	- Physical Oxidizer			
DOT: 2.2 - Nonflammable Gases	ARGON	Cu. Feet	562	281	338		- Physical Gas Under Pressure	Argon	100%	7440371
	CAS No. 7440371 Map: 2500 Grid: H3	State Gas Type Pure	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	- Health Simple Asphyxiant			
DOT: 3 - Flammable and Combustible Liquids	DIESEL #2	Gallons	125	55	60		- Physical Flammable	Diesel Fuel No. 2	100%	68476302
Combustible Liquid, Class II	CAS No. 68476302 Map: 2500 Grid: F5	State Liquid Type Mixture	Storage Container Steel Drum Days on Site: 365		Pressue Ambient Temperature Ambient	Waste Code	- Health Carcinogenicity - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Specific Target Organ Toxicity - Health Aspiration Hazard			
DOT: 3 - Flammable and Combustible Liquids	TRIM MICROSOL 585XT	Gallons	270	55	125		- Health Skin Corrosion	Severely hydrotreated petroleum oil		64742525
Combustible Liquid, Class III-B	CAS No. Map: 2500 Grid: C4	State Liquid Type Mixture	Storage Container Plastic/Non-metalic Drum, Other Days on Site: 365		Pressue Ambient Temperature Ambient	Waste Code	Irritation - Health Serious Eye Damage Eye Irritation	Thriethanolamine		102716

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003	Chemical Location BLDG 2500	CERS ID 10490839 Facility ID 45-000-000858 Status Submitted on 3/25/2025 9:35 AM
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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.
	OIL EATER CLEANER/DEGREASER	Gallons	120	45	115		- Health Skin	Sodium Metasilicate Pentahydrate	5%	6834920
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosion	2-Butoxyethanol	5%	111762
	Map: 2500 Grid: F4	<u>Liquid</u>	Plastic/Non-metalic Drum		<u>Ambient</u>		Irritation			
		<u>Type</u>	Days on Site: 365		<u>Temperature</u>		- Health Serious			
		<u>Mixture</u>			<u>Ambient</u>		Eye Damage Eye Irritation			
DOT: 3 - Flammable and Combustible Liquids	WASTE TRIM MICROSOL 585XT	Gallons	55	55	25	110	- Health Skin	Severely hydrotreated petroleum oil		64742525
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Corrosion	Thriethanolamine		102716
Combustible Liquid, Class III-B	Map: 2500 Grid: C3	<u>Liquid</u>	Steel Drum		<u>Ambient</u>		Irritation			
		<u>Type</u>	Days on Site: 365		<u>Temperature</u>		- Health Serious			
		<u>Waste</u>			<u>Ambient</u>		Eye Damage Eye Irritation			
DOT: 2.2 - Nonflammable Gases	ARGON/CARBON DIOXIDE	Cu. Feet	550	380	400		- Physical Gas	Argon	75%	7440371
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Under Pressure	Carbon Dioxide	25%	124389
	Map: 2500 Grid: D5	<u>Gas</u>	Cylinder		<u>> Ambient</u>		- Health Simple			
		<u>Type</u>	Days on Site: 365		<u>Temperature</u>		Asphyxiant			
		<u>Mixture</u>			<u>Ambient</u>					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location BLDG 2500, OUTSIDE	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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: 2.1 - Flammable Gases	ACETYLENE	Cu. Feet	4544	440	2690		- Physical	Acetylene	100%	74862
Unstable (Reactive), Class 2, Flammable Gas	CAS No 74862 Map: 2500 Grid: J2	State Gas Type Pure	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant			
DOT: 2.2 - Nonflammable Gases	ARGON	Cu. Feet	4686	336	2810		- Physical Gas Under Pressure	Argon	100%	7440371
	CAS No 7440371 Map: 2500 Grid: J2	State Gas Type Pure	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	- Health Simple Asphyxiant			
DOT: 2.2 - Nonflammable Gases	CARBON DIOXIDE	Cu. Feet	4360	436	2616		- Physical Gas Under Pressure	Carbon Dioxide	100%	124389
	CAS No 124-38-9 Map: 2500 Grid: J2	State Gas Type Pure	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	- Health Simple Asphyxiant			
DOT: 5.1 - Oxidizing Substances	OXYGEN	Cu. Feet	4550	281	2870		- Physical Gas Under Pressure	Oxygen, Compressed	100%	7782447
Oxidizing Gas, Gaseous	CAS No 7782447 Map: 2500 Grid: J2	State Gas Type Pure	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	- Physical Oxidizer			
DOT: 2.1 - Flammable Gases	PROPANE	Gallons	100	24	62		- Physical Flammable	Propane	100%	74986
Flammable Gas	CAS No 74986 Map: 2500 Grid: J2	State Gas Type Pure	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant			
DOT: 2.2 - Nonflammable Gases	ARGON/CARBON DIOXIDE	Cu. Feet	3176	296	1904		- Physical Gas Under Pressure	Argon Carbon Dioxide	75% 25%	7440371 124389
	CAS No Map: 2500 Grid: J2	State Gas Type Mixture	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	- Health Simple Asphyxiant			
	TRANSFORMER OIL	Gallons	160	160	160		- Health Aspiration Hazard	Mineral Oil	100%	8020835
Combustible Liquid, Class III-B	CAS No 64742-53-6 Map: 1 Grid: G5	State Liquid Type Mixture	Storage Container Other Days on Site: 365		Pressue Ambient Temperature Ambient	Waste Code				
DOT: 3 - Flammable and Combustible Liquids	WASTE OIL	Gallons	500	500	14	5		Waste Oil, Petroleum Based	100%	0
Combustible Liquid, Class III-B	CAS No Map: 2500 Grid: H3	State Liquid Type Waste	Storage Container Belowground Tank Days on Site: 365		Pressue Ambient Temperature Ambient	Waste Code 221				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location BLDG 2500, OUTSIDE	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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: 8 - Corrosives (Liquids and Solids)	GOODSON PJS-50 Pro JET SPRAY	Gallons	270	270	250		- Health Skin Corrosion	Trade Secret		
Corrosive	CAS No Map: 2500 Grid: D3	State Liquid	Storage Container Aboveground Tank		Pressue Ambient	Waste Code	Irritation - Health Serious Eye Damage Eye Irritation			
		Type Mixture	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003	Chemical Location BLDG 2600	CERS ID 10490839 Facility ID 45-000-000858 Status Submitted on 3/25/2025 9:35 AM
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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: 2.2 - Nonflammable Gases	ARGON	Cu. Feet	1090	281	650		- Physical Gas Under Pressure	Argon	100%	7440371
	<u>CAS No</u> 7440371 Map: 2600 Grid: G7	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder Days on Site: 365		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	- Health Simple Asphyxiant			
DOT: 2.1 - Flammable Gases Unstable (Reactive), Class 2, Flammable Gas	ACETYLENE	Cu. Feet	1320	440	792		- Physical Flammable Under Pressure - Health Simple Asphyxiant	Acetylene	100%	74862
	<u>CAS No</u> 74862 Map: 2600 Grid: E7	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder Days on Site: 365		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				
DOT: 5.1 - Oxidizing Substances Oxidizing Gas, Gaseous	OXYGEN	Cu. Feet	2130	281	1200		- Physical Gas Under Pressure - Physical Oxidizer	Oxygen, Compressed	100%	7782447
	<u>CAS No</u> 7782447 Map: 2600 Grid: E7	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder Days on Site: 365		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				
DOT: 2.1 - Flammable Gases Flammable Gas	PROPANE	Gallons	48	24	30		- Physical Flammable Under Pressure - Health Simple Asphyxiant	Propane	100%	74986
	<u>CAS No</u> 74986 Map: 2600 Grid: E7	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder Days on Site: 365		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				
DOT: 2.2 - Nonflammable Gases	ARGON/CARBON DIOXIDE	Cu. Feet	1260	381	620			Argon Carbon Dioxide	75% 25%	7440371 124389
	<u>CAS No</u> Map: 2600 Grid: G7	<u>State</u> Gas <u>Type</u> Mixture	<u>Storage Container</u> Cylinder Days on Site: 365		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				
DOT: 2.2 - Nonflammable Gases	CARBON DIOXIDE	Cu. Feet	439	439	270			Carbon Dioxide	100%	124389
	<u>CAS No</u> 124-38-9 Map: 2600 Grid: G7	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder Days on Site: 365		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location BLDG 2600, OUTSIDE	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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: 2.1 - Flammable Gases	PROPANE	Gallons	144	24	100		- Physical	Propane	100%	74986
Flammable Gas	<u>CAS No</u> 74986 Map: 2600 Grid: C8	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder Days on Site: 365		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant			
DOT: 5.1 - Oxidizing Substances	OXYGEN	Cu. Feet	281	281	169		- Physical Gas Under Pressure	Oxygen, Compressed	100%	7782447
Oxidizing Gas, Gaseous	<u>CAS No</u> 7782447 Map: 2600 Grid: C8	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder Days on Site: 365		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	- Physical Oxidizer			
DOT: 2.2 - Nonflammable Gases	CARBON DIOXIDE	Cu. Feet	1760	436	1047		- Physical Gas Under Pressure	Carbon Dioxide	100%	124389
	<u>CAS No</u> 124-38-9 Map: 2600 Grid: C3	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder Days on Site: 365		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	- Health Simple Asphyxiant			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location BLDG 2700	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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.
Combustible Liquid, Class III-B	TRANSFORMER OIL	Gallons	110	55	110		- Health Aspiration Hazard	Lubricating Oil (Petroleum-Based)	100%	8020835
	<u>CAS No</u> 64742-53-6	<u>State</u> Liquid	<u>Storage Container</u> Steel Drum			<u>Pressue</u> Ambient	<u>Waste Code</u>			
	Map: 2700 Grid: F2	<u>Type</u> Mixture	Days on Site: 365			<u>Temperature</u> Ambient				
	Vital Oxide	Gallons	130	5	65		- Health Serious Eye Damage Eye Irritation	n-Alkyl Dimethyl Benzyl Ammonium Chloride n-Alkyl Dimethyl Ethylbenzyl Ammonium Chloride	0% 0%	68391-01-5 85409-23-0
	<u>CAS No</u>	<u>State</u> Liquid	<u>Storage Container</u> Plastic Bottle or Jug			<u>Pressue</u> Ambient	<u>Waste Code</u>			
	Map: 2700 Grid: E3	<u>Type</u> Mixture	Days on Site: 365			<u>Temperature</u> Ambient				
	CEMENT	Pounds	1000	50	800		- Health Carcinogenicity - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Portland cement Sand Silica sand Calcium sulfat Lithium carbonate		65997151 308075072 14808-60-7 7778189 554132
	<u>CAS No</u>	<u>State</u> Solid	<u>Storage Container</u> Bag			<u>Pressue</u> Ambient	<u>Waste Code</u>			
	Map: 2700 Grid: G3	<u>Type</u> Mixture	Days on Site: 365			<u>Temperature</u> Ambient				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location BLDG 2700, OUTSIDE	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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: 2.1 - Flammable Gases	PROPANE	Gallons	74	8	44		- Physical	Propane	100%	74986
Flammable Gas	<u>CAS No</u> 74986 Map: 2700 Grid: E5	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder Days on Site: 365		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant			
DOT: 4.1 - Flammable Solids	WASTE OILY DEBRIS	Pounds	500	500	200	900		VARIOUS LUBRICATING OILS MIXED ABSORBENTS AND DEBRIS	10% 90%	6474X-XX-X MIXTURE
	<u>CAS No</u> Map: 2700 Grid: D2	<u>State</u> Solid <u>Type</u> Waste	<u>Storage Container</u> Steel Drum Days on Site: 365		<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u> 223				
Combustible Liquid, Class III-B	WASTE STORAGE SOLUTION WITH LAB SPECIMENS	Gallons	55	55	55	55	- Health Carcinogenicity - Health Acute Toxicity - Health Skin Corrosion Irritation	PROPYLENE GLYCOL 2-PHENOXYETHANOL 2-AMINO-2-ETHYL-1,3- PROPANEDIOL		57556 122996 115708
	<u>CAS No</u> Map: 2700 Grid: D2	<u>State</u> Liquid <u>Type</u> Waste	<u>Storage Container</u> Plastic/Non-metalic Drum Days on Site: 365		<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u> 551				
DOT: 3 - Flammable and Combustible Liquids	DIESEL #2	Gallons	190	190	190		- Physical Flammable - Health Carcinogenicity - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Specific Target Organ Toxicity - Health Aspiration Hazard			
Combustible Liquid, Class II	<u>CAS No</u> 68476-34-6 Map: 1 Grid: F3	<u>State</u> Liquid <u>Type</u> Pure	<u>Storage Container</u> Other Days on Site: 365		<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003	Chemical Location BLDG 2900	CERS ID 10490839 Facility ID 45-000-000858 Status Submitted on 3/25/2025 9:35 AM
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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: 2.1 - Flammable Gases	ACETYLENE	Cu. Feet	880	440	528		- Physical	Acetylene	100%	74862
Unstable (Reactive), Class 2, Flammable Gas	CAS No 74862 Map: 2900	State Gas Type Pure	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant			
DOT: 5.1 - Oxidizing Substances	OXYGEN	Cu. Feet	1690	281	980		- Physical Gas	Oxygen, Compressed	100%	7782447
Oxidizing Gas, Gaseous	CAS No 7782447 Map: 2900	State Gas Type Pure	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	Under Pressure - Physical Oxidizer			
DOT: 9 - Misc. Hazardous Materials	ANTI FREEZE	Gallons	110	55	66		- Health Acute Toxicity	Ethylene Glycol	95%	107211
Combustible Liquid, Class III-B	CAS No 107211 Map: 2900 Grid: C3	State Liquid Type Mixture	Storage Container Steel Drum Days on Site: 365		Pressue Ambient Temperature Ambient	Waste Code	- Health Reproductive Toxicity - Health Specific Target Organ Toxicity			
DOT: 2.2 - Nonflammable Gases	ARGON/CARBON DIOXIDE	Cu. Feet	832	296	450		- Physical Gas Under Pressure	Argon Carbon Dioxide	75% 25%	7440371 124389
	CAS No Map: 2900	State Gas Type Mixture	Storage Container Cylinder Days on Site: 365		Pressue > Ambient Temperature Ambient	Waste Code	- Health Simple Asphyxiant			
DOT: 8 - Corrosives (Liquids and Solids)	MAGNUM 440 RTU	Gallons	55	55	33		- Physical Corrosive To	Silicic acid, disodium salt	5%	6834920
Corrosive	CAS No Map: 2900 Grid: B3	State Liquid Type Mixture	Storage Container Plastic/Non-metalic Drum Days on Site: 365		Pressue Ambient Temperature Ambient	Waste Code	Metal - Health Carcinogenicity - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Ethylenediaminetetraacetic acid, sodium salt Glycene, N,N-bis (carboxymethyl) -	5% 5%	64028 139139
	MISCELLANEOUS PAINT	Gallons	625	5	400		- Health Carcinogenicity	Titanium Dioxide Silica, Crystalline		13463677 7631869
	CAS No Map: 2900 Grid: F3	State Liquid Type Mixture	Storage Container Plastic/Non-metalic Drum Days on Site: 365		Pressue Ambient Temperature Ambient	Waste Code	- Health Specific Target Organ Toxicity	NEPHELINE SYENITE Diatomaceous Earth		12736-96-8 68855549

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location BLDG 2900	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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: 3 - Flammable and Combustible Liquids Combustible Liquid, Class III-B	MOTOR OIL/ATF/GEAR LUBE/MACHINE/HYDR/ETC.	Gallons	770	165	350			Lubricating Oil (Petroleum-Based)	100%	8020835
	CAS No 64742547 Map: 2900 Grid: B4	State Liquid Type Mixture	Storage Container Tank Inside Building, Steel Drum, Plastic/Non-metalic Drum Days on Site: 365	Pressue Ambient Temperature Ambient	Waste Code					
	OIL EATER CLEANER/DEGREASER	Gallons	170	55	90		- Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sodium Metasilicate Pentahydrate 2-Butoxyethanol	5% 5%	6834920 111762
	CAS No Map: 2900	State Liquid Type Mixture	Storage Container Plastic/Non-metalic Drum Days on Site: 365	Pressue Ambient Temperature Ambient	Waste Code					
	SHINE AND SHIELD	Gallons	55	55	33			Dimethyloctadecyl ammonium chloride Lauryldimethylamine oxide	10% 5%	27668526 1643205
	CAS No Map: 2900 Grid: B3	State Liquid Type Mixture	Storage Container Plastic/Non-metalic Drum Days on Site: 365	Pressue Ambient Temperature Ambient	Waste Code					
DOT: 9 - Misc. Hazardous Materials Combustible Liquid, Class III-B	WASTE ANTI-FREEZE	Gallons	55	55	5	60	- Health Acute Toxicity - Health Reproductive Toxicity - Health Specific Target Organ Toxicity	Ethylene Glycol	50%	107211
	CAS No 107211 Map: 2900 Grid: C3	State Liquid Type Waste	Storage Container Steel Drum Days on Site: 365	Pressue Ambient Temperature Ambient	Waste Code 133					
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	CITREX 1500	Gallons	55	55	35		- Physical Corrosive To Metal - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Citric Acid Sulfamic Acid	10% 10%	77-92-9 5329-14-6
	CAS No Map: 2900 Grid: B3	State Liquid Type Mixture	Storage Container Plastic/Non-metalic Drum Days on Site: 365	Pressue Ambient Temperature Ambient	Waste Code					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003	Chemical Location BLDG 2900, OUTSIDE	CERS ID 10490839 Facility ID 45-000-000858 Status Submitted on 3/25/2025 9:35 AM
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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: 5.1 - Oxidizing Substances	OXYGEN	Cu. Feet	562	281	338		- Physical Gas Under Pressure	Oxygen, Compressed	100%	7782447
Oxidizing Gas, Gaseous	<u>CAS No</u> 7782447 Map: 2900 Grid: F2	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder Days on Site: 365		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	- Physical Oxidizer			
DOT: 3 - Flammable and Combustible Liquids	DIESEL #2	Gallons	10000	10000	7500		- Physical Flammable	Diesel Fuel No. 2	100%	68476302
Combustible Liquid, Class II	<u>CAS No</u> 68476302 Map: 2900 Grid: J5	<u>State</u> Liquid <u>Type</u> Mixture	<u>Storage Container</u> Belowground Tank Days on Site: 365		<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	- Health Carcinogenicity - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Specific Target Organ Toxicity - Health Aspiration Hazard			
DOT: 3 - Flammable and Combustible Liquids	GASOLINE	Gallons	10000	10000	7500		- Physical Flammable	Gasoline	100%	8006619
Flammable Liquid, Class I-B	<u>CAS No</u> 8006619 Map: 2900 Grid: J5	<u>State</u> Liquid <u>Type</u> Mixture	<u>Storage Container</u> Belowground Tank Days on Site: 365		<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	- Health Carcinogenicity - Health Skin Corrosion Irritation - Health Specific Target Organ Toxicity - Health Aspiration Hazard - Health Germ Cell Mutagenicity			
DOT: 3 - Flammable and Combustible Liquids	WASTE OIL	Gallons	500	500	57	415		Waste Oil, Petroleum Based	100%	0
Combustible Liquid, Class III-B	<u>CAS No</u> Map: 2900 Grid: A4	<u>State</u> Liquid <u>Type</u> Waste	<u>Storage Container</u> Belowground Tank Days on Site: 365		<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u> 221				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003	Chemical Location BLDG 3200, OUTSIDE	CERS ID 10490839 Facility ID 45-000-000858 Status Submitted on 3/25/2025 9:35 AM
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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
Combustible Liquid, Class III-B	TRANSFORMER OIL	Gallons	354	194	354		- Health	Mineral Oil	100%	8020835
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Aspiration Hazard			
	64742-53-6	Liquid	Other		Ambient					
	<u>Map: 1</u>	<u>Type</u>			<u>Temperature</u>					
	Grid: C4	Mixture	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location BLDG 3300, OUTSIDE	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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: 3 - Flammable and Combustible Liquids	DIESEL #2	Gallons	190	190	190			Diesel Fuel No. 2	100%	68476302
Combustible Liquid, Class II	CAS No 68476302 Map: 1 Grid: C4	State Liquid	Storage Container Aboveground Tank, Other		Pressue Ambient			Waste Code		
		Type Mixture	Days on Site: 365		Temperature Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003	Chemical Location BLDG 4200	CERS ID 10490839 Facility ID 45-000-000858 Status Submitted on 3/25/2025 9:35 AM
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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: 5.1 - Oxidizing Substances	OXYGEN	Cu. Feet	200	200	135		- Physical Gas Under Pressure	Oxygen, Compressed	100%	7782447
Oxidizing Gas, Gaseous	<u>CAS No</u> 7782447 Map: 4200 Grid: C9	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	- Physical Oxidizer			
DOT: 2.1 - Flammable Gases	PROPANE	Gallons	12	4	6		- Physical Flammable	PROPANE	100%	74986
Flammable Gas	<u>CAS No</u> 74986 Map: 4200 Grid: C9	<u>State</u> Gas <u>Type</u> Pure	<u>Storage Container</u> Cylinder		<u>Pressue</u> > Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	- Physical Gas Under Pressure - Health Simple Asphyxiant			
	CEMENT	Pounds	1000	50	500		- Health Carcinogenicity			
	<u>CAS No</u> 65997-15-1	<u>State</u> Solid <u>Type</u> Mixture	<u>Storage Container</u> Bag		<u>Pressue</u> Ambient <u>Temperature</u> Ambient	<u>Waste Code</u>	- Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003	Chemical Location BLDG 4200, OUTSIDE	CERS ID 10490839 Facility ID 45-000-000858 Status Submitted on 3/25/2025 9:35 AM
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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: 3 - Flammable and Combustible Liquids Combustible Liquid, Class III-B	MOTOR OIL/ATF/GEAR LUBE/MACHINE/HYDR/ETC.	Gallons	240	55	130			Lubricating Oil (Petroleum-Based)	100%	8020835
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>	<u>Pressure</u>	<u>Waste Code</u>					
	64742547	Liquid	Steel Drum, Plastic/Non-metalic	Ambient						
	Map: 4200 Grid: C7	<u>Type</u>	Drum	<u>Temperature</u>						
		Mixture	Days on Site: 365	Ambient						
DOT: 3 - Flammable and Combustible Liquids Combustible Liquid, Class III-B	WASTE OIL	Gallons	55	55	25	55		WASTE OIL, PETROLEUM BASED	100%	0
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>	<u>Pressure</u>	<u>Waste Code</u>					
		Liquid	Steel Drum	Ambient		221				
	Map: 4200 Grid: C7	<u>Type</u>		<u>Temperature</u>						
		Mixture	Days on Site: 365	Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location FOOTBALL BLEACHERS	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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.
Combustible Liquid, Class III-B	TRANSFORMER OIL	Gallons	162	162	162		- Health	Mineral Oil	100%	8020835
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Aspiration Hazard			
	64742-53-6	Liquid	Other		Ambient					
	<u>Map: 1</u> <u>Grid: E3</u>	<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. Shasta Tehama Trinity Joint Community College	Chemical Location SOLAR FIELD	CERS ID 10490839
Facility Name Shasta Tehama Trinity Joint Community College 11555 Old Oregon Trail, Redding 96003		Facility ID 45-000-000858
		Status Submitted on 3/25/2025 9:35 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.
Combustible Liquid, Class III-B	TRANSFORMER OIL	Gallons	300	300	300		- Health	Mineral Oil	100%	8020835
	<u>CAS No</u>	<u>State</u>	<u>Storage Container</u>		<u>Pressue</u>	<u>Waste Code</u>	Aspiration Hazard			
	64742-53-6	Liquid	Other		Ambient					
	<u>Map: 1</u> <u>Grid: D1</u>	<u>Type</u>			<u>Temperature</u>					
		Mixture	Days on Site: 365		Ambient					



Legend

- Storm Drain
- Fire Hydrant
- Fire Department Connection
- Designated and Posted Building Evacuation Areas
- Campus Evacuation Staging Area
- Buildings with "Reportable Quantities" of Hazmats
- Buildings with Minimal Quantities of Hazmats
- Chain-link Fence



Site Plan

Site Plan

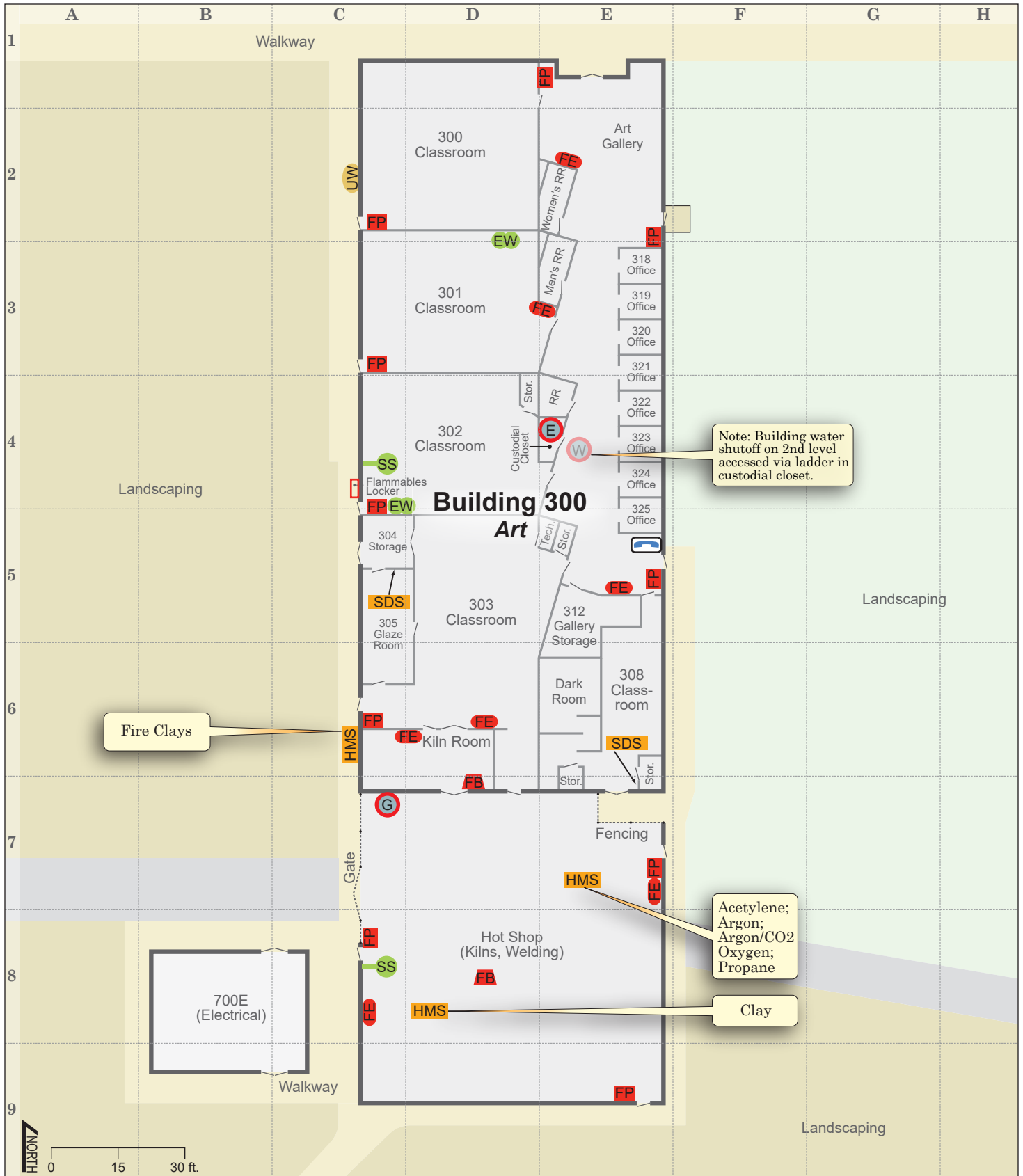
Emergency Coord.: George Estrada
 Alternative E.C.: Lonnie Seay
 Contact 911 in case of emergency

831.206.7938
 530.351.4134
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Emergency Coord.: George Estrada
 Alternative E.C.: Lonnie Seay
 Contact 911 in case of emergency

831.206.7938
 530.351.4134
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Legend

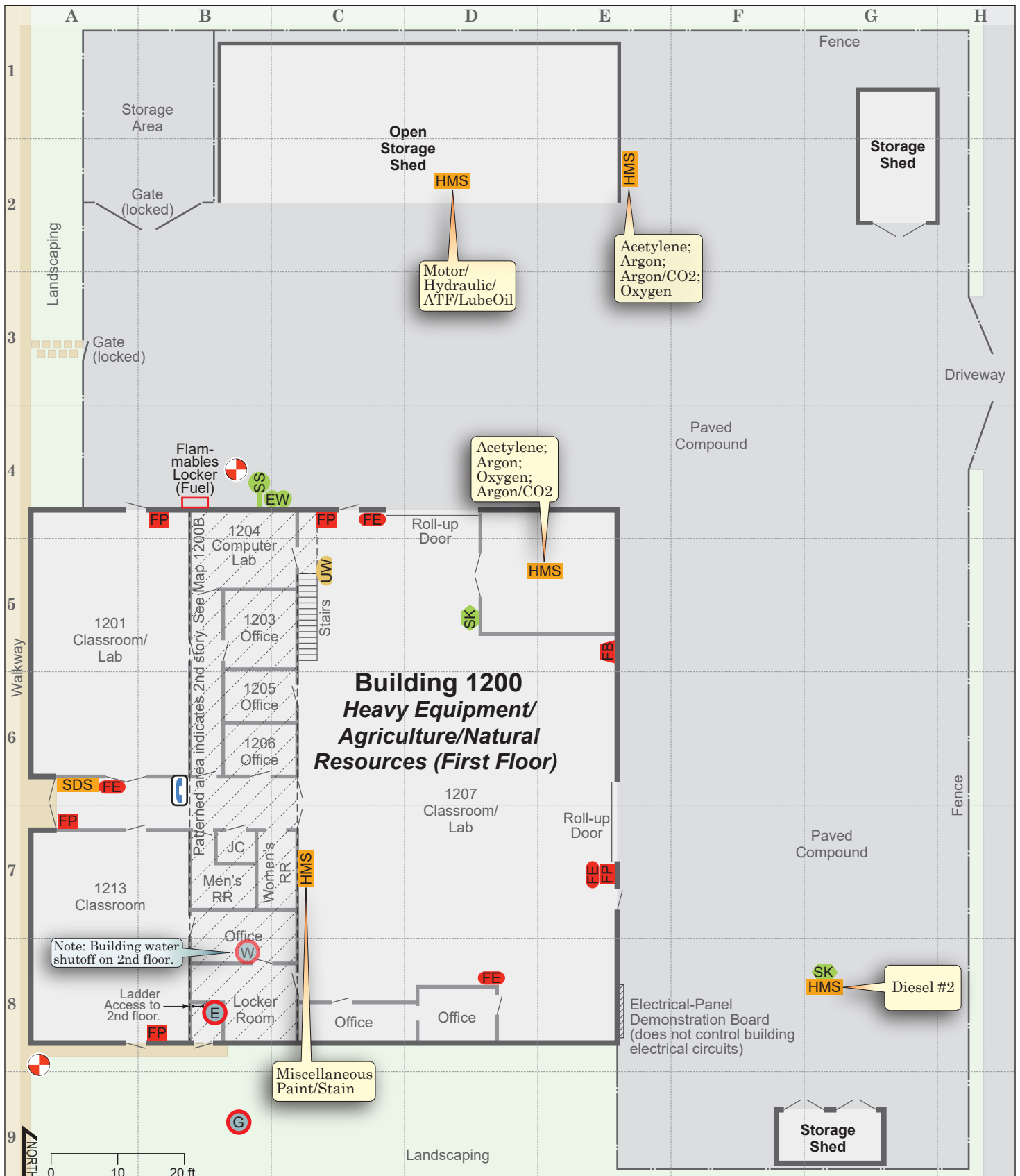
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|-----------------------------|---------------------|--------------------------|----------------|
| Safety Data Sheets | Fire Alarm Pull-Box | Bldg. Electrical Shutoff | Security Phone |
| Hazardous Materials Storage | Universal Waste | Bldg. Gas Shutoff | |
| Fire Extinguisher | Eye Wash | Bldg. Water Shutoff | |
| Fire Blanket | Safety Shower | | |

Map 300

Building 300 - Art

Emergency Coord.: George Estrada 831.206.7938
 Alternative EC: Lonnie Seay 530.351.4134
Contact 911 in case of emergency

HMBP_Bldg0300A_190606.ai
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Legend

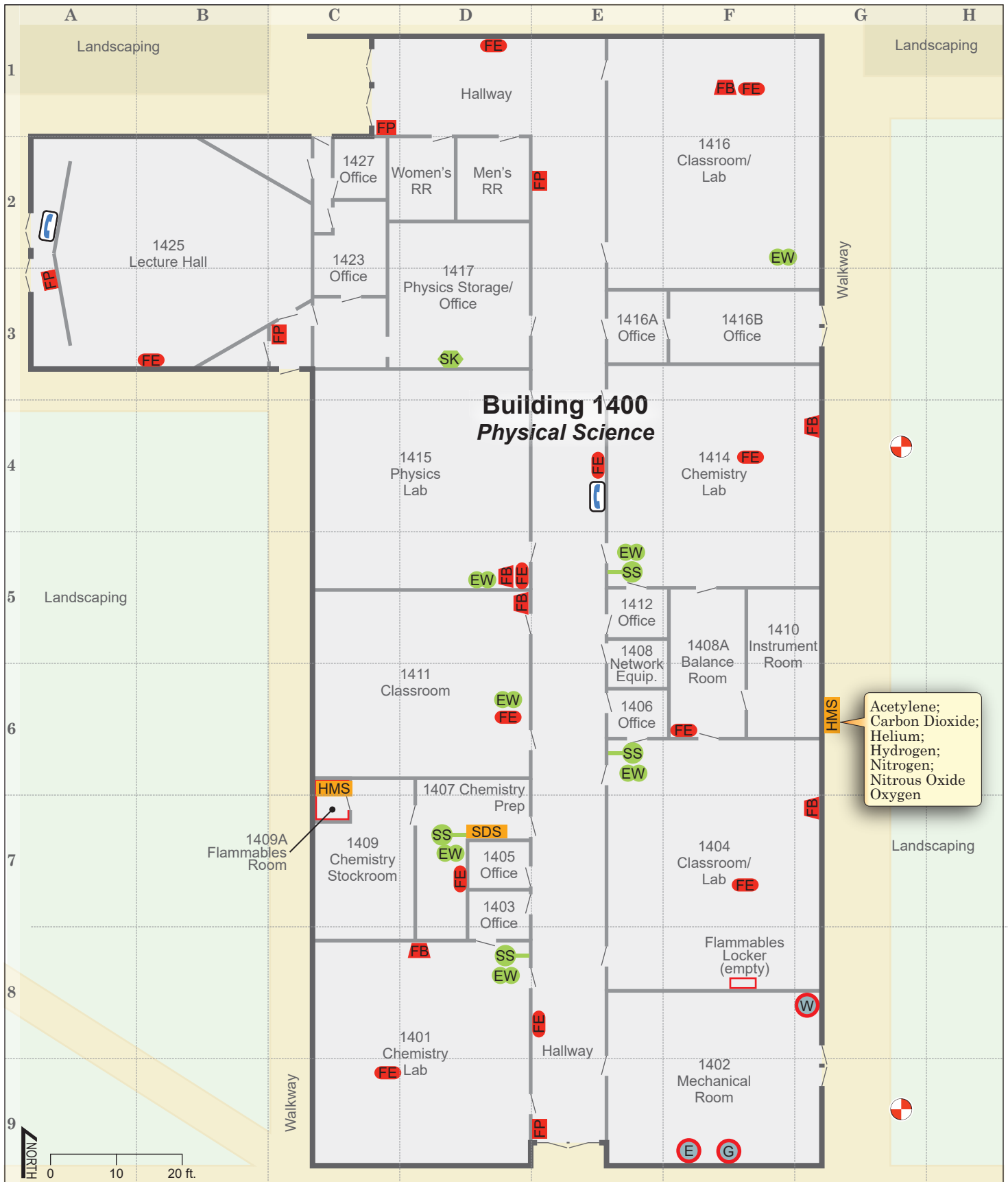
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|-----------------------------|---------------------|--------------------------|-----------------|
| Safety Data Sheets | Fire Alarm Pull-Box | Bldg. Electrical Shutoff | Security Phone |
| Hazardous Materials Storage | Eye Wash | Bldg. Gas Shutoff | Universal Waste |
| Fire Extinguisher | Safety Shower | Bldg. Water Shutoff | Storm Drain |
| Fire Blanket | Spill Kit | | |

Map 1200

**Building 1200 - Heavy Equipment/
Agriculture/Natural Resources**

Emergency Coord.: George Estrada 831.206.7938
 Alternative EC: Lonnie Seay 530.351.4134
Contact 911 in case of emergency

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Acetylene;
Carbon Dioxide;
Helium;
Hydrogen;
Nitrogen;
Nitrous Oxide
Oxygen

Legend

- SDS Safety Data Sheets
- HMS Hazardous Materials Storage
- FE Fire Extinguisher
- FB Fire Blanket
- FP Fire Alarm Pull-Box
- EW Eye Wash
- SS Safety Shower
- SK Spill Kit
- E Bldg. Electrical Shutoff
- G Bldg. Gas Shutoff
- W Bldg. Water Shutoff
- ☎ Security Phone
- ⊕ Storm Drain

Map 1400

Building 1400 - Physical Science

Emergency Coord.: George Estrada 831.206.7938
 Alternative EC: Lonnie Seay 530.351.4134
Contact 911 in case of emergency

HMBP_Bldg1400A_190606.ai
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Building 1600
Life Science

Waste Storage Solution with Lab Specimens

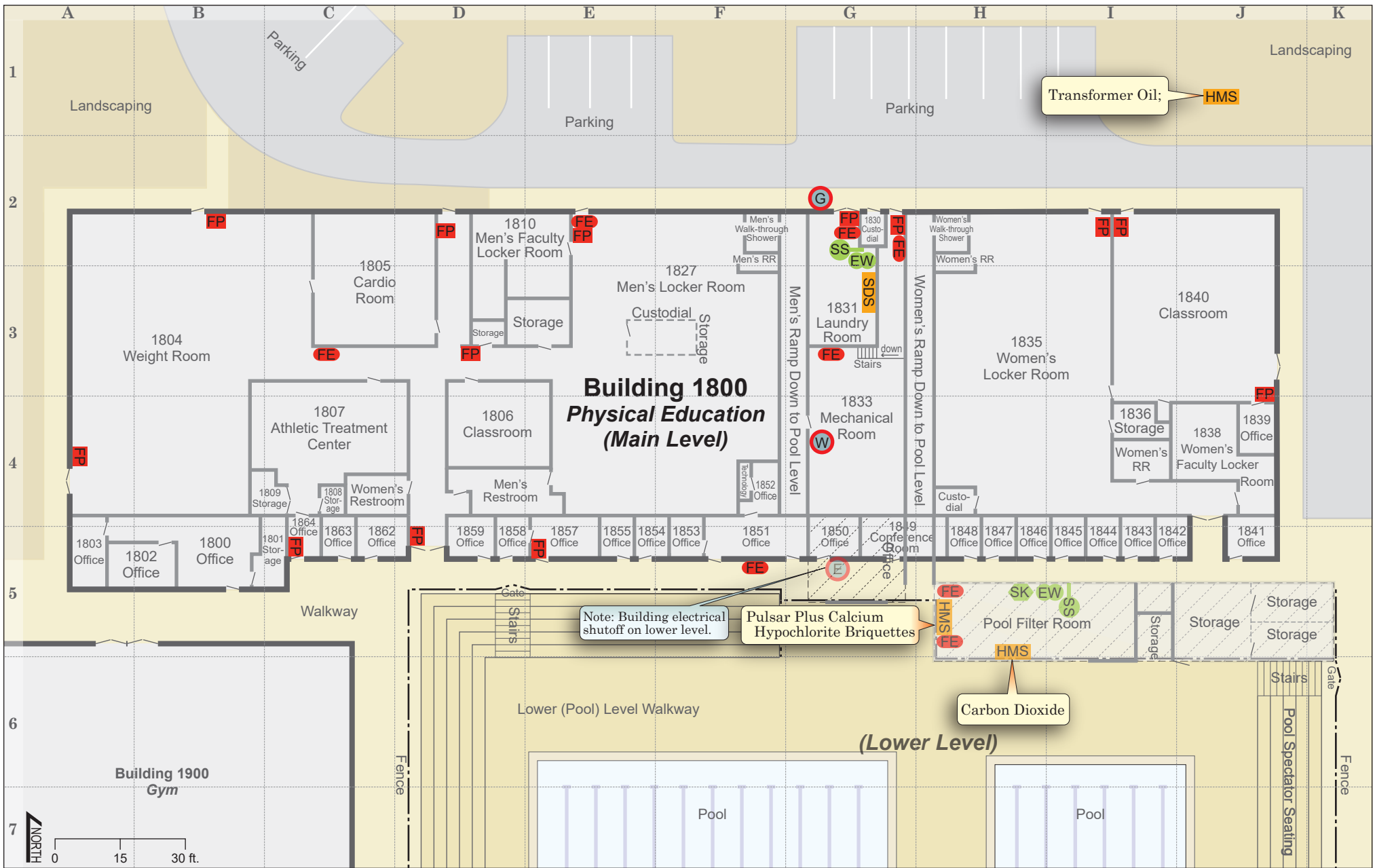
Legend

- | | | | |
|-----------------------------|------------------------|--------------------------|----------------|
| SDS Safety Data Sheets | FP Fire Alarm Pull-Box | Bldg. Electrical Shutoff | Security Phone |
| HWS Hazardous Waste Storage | EW Eye Wash | Bldg. Gas Shutoff | Storm Drain |
| FE Fire Extinguisher | SS Safety Shower | Bldg. Water Shutoff | |
| FB Fire Blanket | SK Spill Kit | | |

Map 1600A

Building 1600 - Life Science

Emergency Coord.: George Estrada 831.206.7938
 Alternative EC: Lonnie Seay 530.351.4134
Contact 911 in case of emergency
HMBP_Bldg1600A_190606ai
 ©Shasta College HMCP; G.W.



Legend

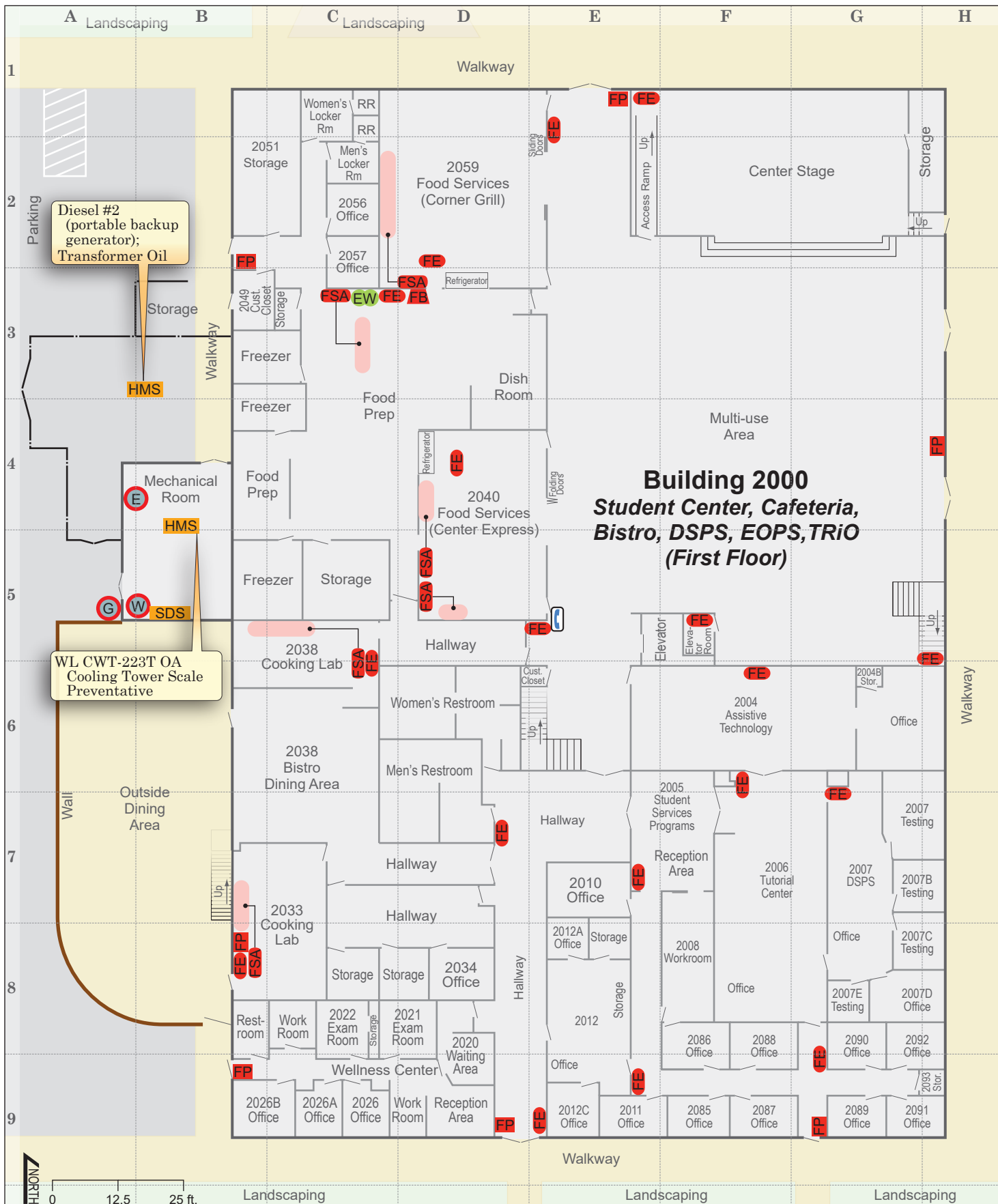
- SDS Safety Data Sheets
- FE Fire Extinguisher
- EW Eye Wash
- FP Fire Alarm Pull-Box
- SS Safety Shower
- SK Spill Kit
- HMS Hazardous Materials Storage
- G Bldg. Gas Shutoff
- E Bldg. Electrical Shutoff
- W Bldg. Water Shutoff

Map 1800

Building 1800 - Physical Education

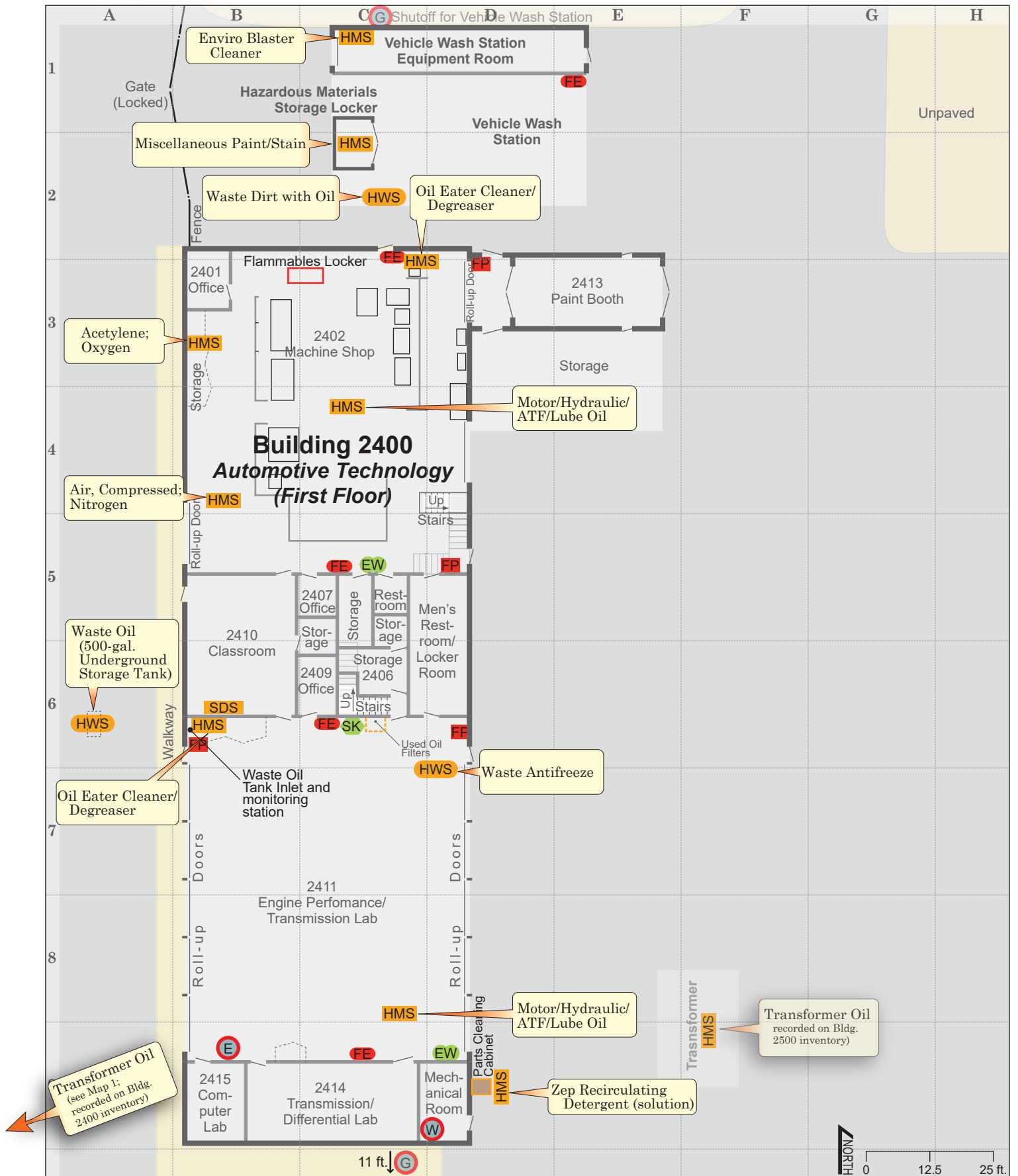
Emergency Coord.: George Estrada
 Alternative EC: Lonnie Seay
Contact 911 in case of emergency

831.206.7938
 530.351.4134
 HMBP_Bldg1800A_190606.ai
 ©Shasta College HMCPC, G.W.



Building 2000
Student Center, Cafeteria,
Bistro, DSPS, EOPS, TRiO
(First Floor)

- Legend**
- | | | | |
|-----------------------------------------------|-------------------------------|--------------------------|-----------------------------------|
| SDS Safety Data Sheets | FE Fire Extinguisher | EW Eye Wash | G Bldg. Gas Shutoff |
| HMS Hazardous Materials Storage | FP Fire Alarm Pull-Box | SP Security Phone | W Bldg. Water Shutoff |
| ESA Fire Extinguisher System Activator | SA Suppression Area | FB Fire Blanket | E Bldg. Electrical Shutoff |



Legend

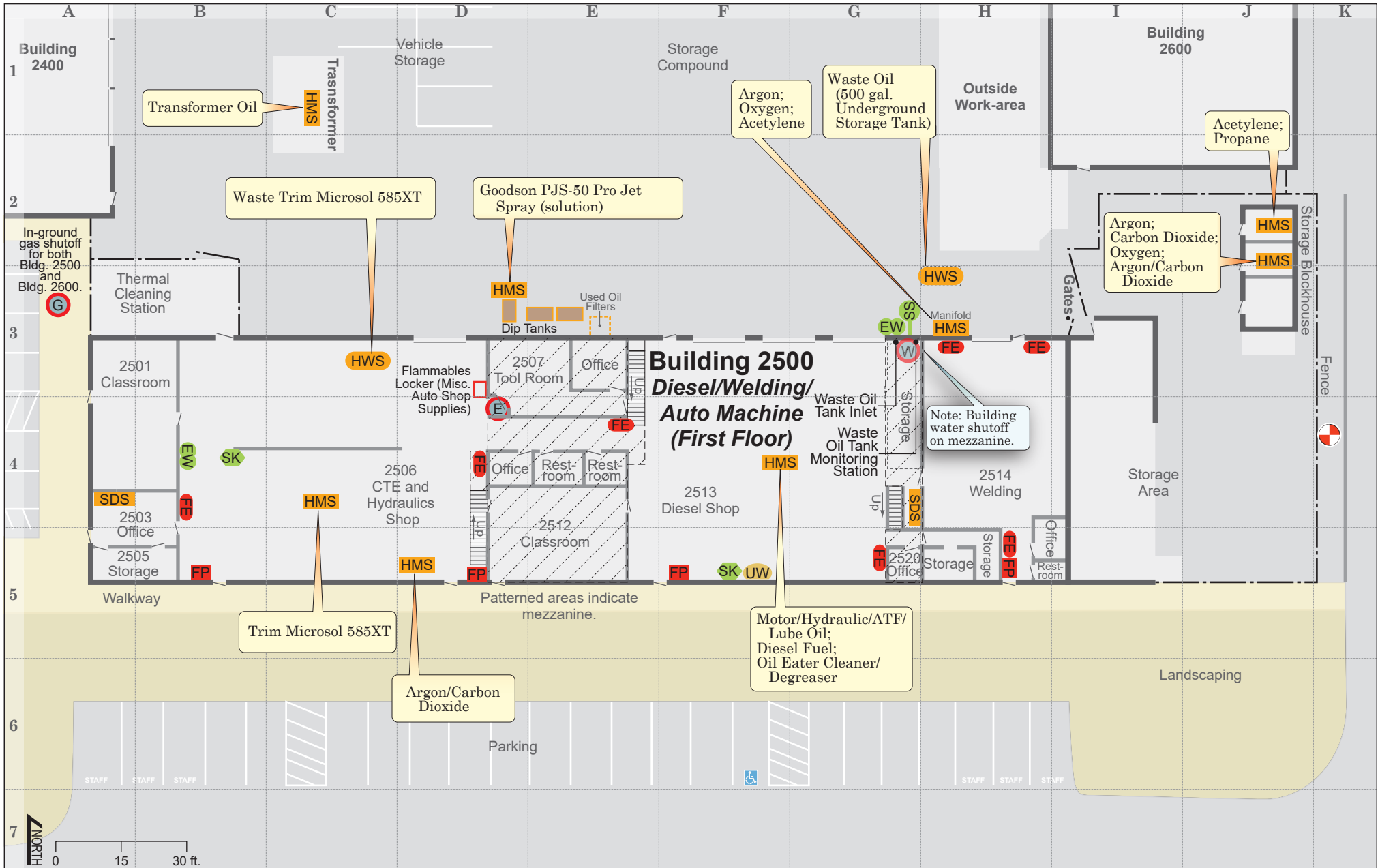
- | | | | |
|-----------------------------|---------------------|-----------|--------------------------|
| Safety Data Sheets | Fire Extinguisher | Eye Wash | Bldg. Gas Shutoff |
| Hazardous Materials Storage | Fire Alarm Pull-Box | Spill Kit | Bldg. Water Shutoff |
| Hazardous Waste Storage | | | Bldg. Electrical Shutoff |

Map 2400

Building 2400 - Automotive Technology

Emergency Coord.: George Estrada 831.206.7938
 Alternative EC: Lonnie Seay 530.351.4134
 Contact 911 in case of emergency

HMBP_Bldg2400A_200221.ai
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- | | | | | |
|----------------------------------------|------------------------------------|-------------------------|-----------------------------------|------------------------|
| Legend | HWS Hazardous Waste Storage | EW Eye Wash | UW Universal Waste | W Water Shutoff |
| SDS Safety Data Sheets Station | FE Fire Extinguisher | SS Safety Shower | E Bldg. Electrical Shutoff | SD Storm Drain |
| HMS Hazardous Materials Storage | FP Fire Alarm Pull-Box | SK Spill Kit | G Gas Shutoff | |

Map 2500

Building 2500 - Diesel/Welding/Auto Machine

Emergency Coord.: George Estrada
 Alternative EC: Lonnie Seay
 Contact 911 in case of emergency
 831.206.7938
 530.351.4134
 HMBP_Bldg2500A_190606.ai
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Legend

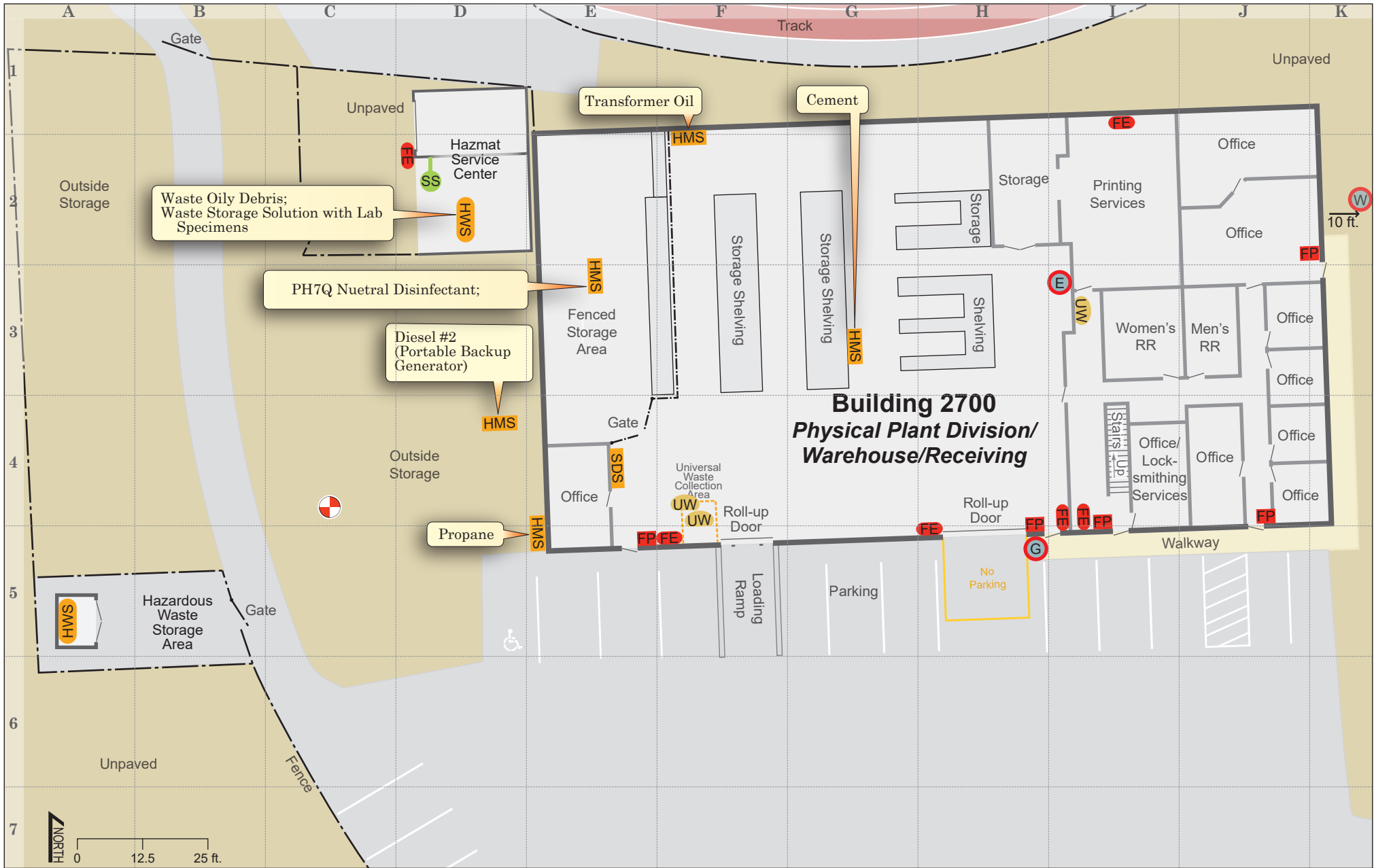
- | | | | |
|---------------------------------|-------------------|----------------|--------------------------|
| SDS Safety Data Sheets | Fire Extinguisher | Security Phone | Bldg. Electrical Shutoff |
| HMS Hazardous Materials Storage | Fire Extinguisher | Storm Drain | Bldg. Gas Shutoff |
| | | | Bldg. Water Shutoff |

Map 2600

Building 2600 - Welding

Emergency Coord.: George Estrada 831.206.7938
 Alternative EC: Lonnie Seay 530.351.4134
Contact 911 in case of emergency

HMBP_Bldg2600A_190606.ai
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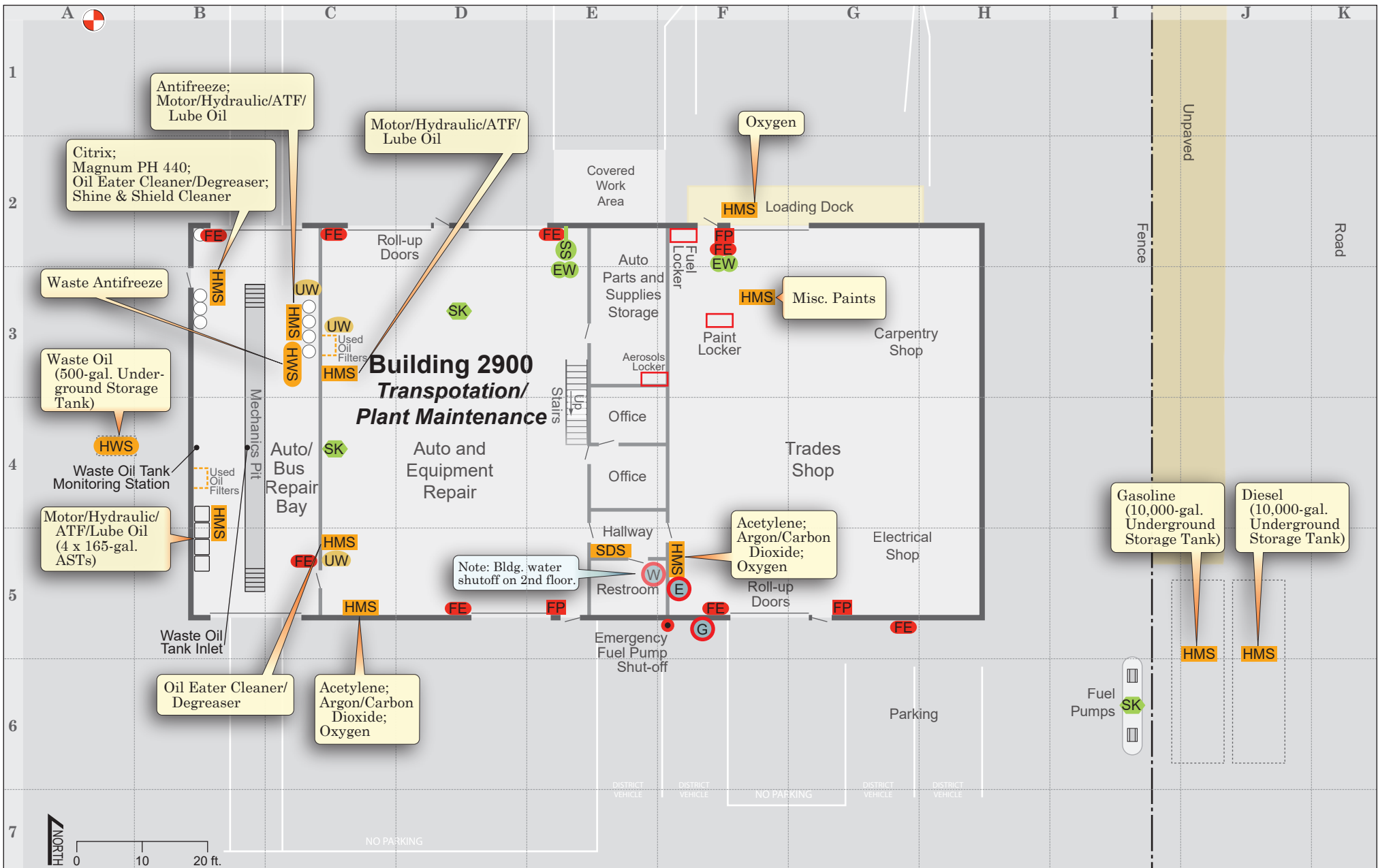
Legend

- SDS Safety Data Sheets
- HMS Hazardous Materials Storage
- HWS Hazardous Waste Storage
- FE Fire Extinguisher
- FP Fire Alarm Pull-Box
- UW Universal Waste Receptical
- Storm Drain
- E Bldg. Electrical Shutoff
- G Bldg. Gas Shutoff
- W Bldg. Water Shutoff

Map 2700

Building 2700 - Physical Plant Division/Warehouse/Receiving

Emergency Coord.: George Estrada
 Alternative EC: Lonnie Seay
 Contact 911 in case of emergency
 831.206.7938
 530.351.4134
 HMBP_Bldg2700A_190605.ai
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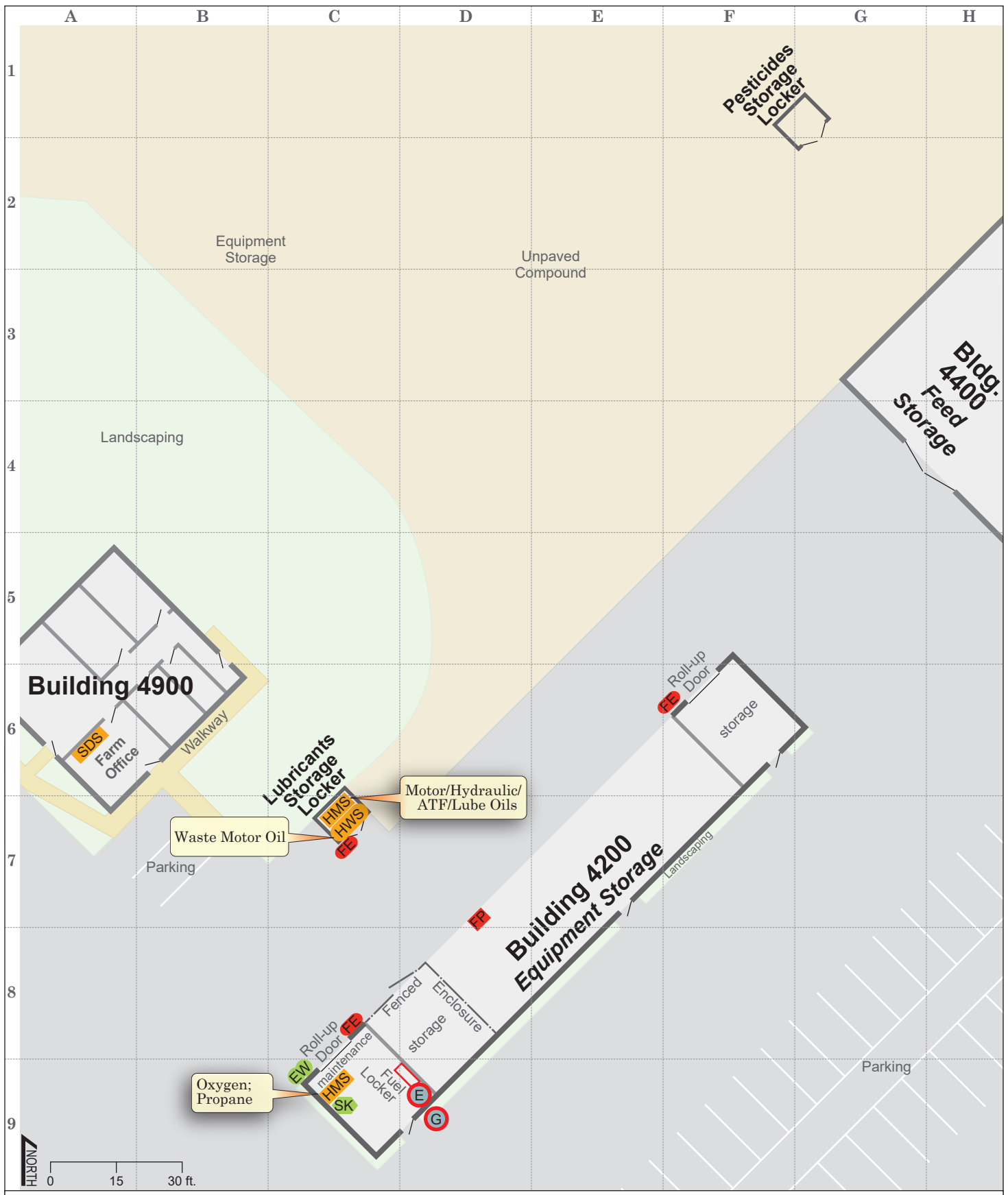


Legend	
SDS Safety Data Sheets	SS Safety Shower
HWS Hazardous Waste Storage	EW Eye Wash
FE Fire Extinguisher	SK Spill Kit
FP Fire Alarm Pull-Box	UW Universal Waste Receptical
HMS Hazardous Materials Storage	W Bldg. Water Shutoff
W Bldg. Water Shutoff	E Bldg. Electrical Shutoff
E Bldg. Electrical Shutoff	G Bldg. Gas Shutoff
G Bldg. Gas Shutoff	W Bldg. Water Shutoff
W Bldg. Water Shutoff	W Bldg. Water Shutoff

Map 2900

Building 2900 - Transportation/Plant Maintenance

Emergency Coord.: George Estrada
 Alternative EC: Lonnie Seay
 Contact 911 in case of emergency
 831.206.7938
 530.351.4134
 HMBP_Bldg2900A_190606.ai
 ©Shasta College HMCP: G.W.



Legend

- | | | |
|-----------------------------|---------------------|----------------------|
| Safety Data Sheets | Spill Kit | Bldg. Elect. Shutoff |
| Hazardous Materials Storage | Fire Extinguisher | Bldg. Gas Shutoff |
| Eye Wash | Fire Alarm Pull-Box | |

Map 4200

Building 4200 - Equipment Storage

Emergency Coord.: George Estrada 831.206.7938
 Alternative EC: Lonnie Seay 530.351.4134
 Contact 911 in case of emergency
HMBP_Bldg4200A_190305.ai
 ©Shasta College HMCP; G.W.

HAZARDOUS MATERIALS RELATED EMERGENCY PROCEDURES

(HAZMAT FIRES, SPILLS, MEDICAL)

Emergency: an incident of any size that presents an immediate risk to life, the environment or property.

EVACUATE the affected areas.

STAY upwind.

DO NOT approach the involved material.

CALL 911 and report the emergency.

- Exact location of spill (building and room number).
- Name of material involved and quantity.
- Exposures or injuries.
- Areas of concern (e.g., preschool, classroom).
- Your name and call-back number.

CALL the **FACILITY EMERGENCY COORDINATOR** and report the incident. The Emergency Coordinator can be reached through Campus Security via the "Blue Phones" or by calling 242-7910, 8:00 a.m. - midnight Monday - Friday; 8:30 a.m. - 5:30 p.m. Saturday. Otherwise contact the Emergency Coordinator directly using the numbers below.

Emergency Coordinator		Office Phone	24-hour Phone
Primary EC	Andy Brown	242-7920	(530) 410-1968
1st Alternate	Craig Richie	242-7916	(530) 941-3871
2nd Alternate	Joe Trompczynski	242-7948	
3rd Alternate	Kody Turner	242-7930	

The Emergency Coordinator will provide any needed Shasta College resources and will liaison with emergency responders.

Minor Emergency: an incident of a nature that does not immediately present a risk to life, environment or property but will require personal protective equipment for mitigation and clean-up.

ISOLATE the area to prevent contamination.

TRY TO CONTROL THE EMERGENCY *if you are trained to do so and you can do so safely.*

CALL the **FACILITY EMERGENCY COORDINATOR** and report the incident (Emergency Coordinators listed above).

EMERGENCY AGENCIES

OES State Warning Center
Shasta County Environmental Health

(800) 852-7550
225-5787

This document is only a summary of emergency procedures. Refer to the Shasta College Emergency/Contingency Plan for detailed procedures.

CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS)
CONSOLIDATED EMERGENCY RESPONSE / CONTINGENCY PLAN

Prior to completing this Plan, please refer to the INSTRUCTIONS FOR COMPLETING A CONSOLIDATED CONTINGENCY PLAN

A. FACILITY IDENTIFICATION AND OPERATIONS OVERVIEW

FACILITY ID #	1. CERS ID	A1. DATE OF PLAN PREPARATION/REVISION	A2.
BUSINESS NAME (Same as Facility Name or DBA - Doing Business As)			3.
BUSINESS SITE ADDRESS			103.
BUSINESS SITE CITY	104.	ZIP CODE	105.
		CA	
TYPE OF BUSINESS (e.g., Painting Contractor)	A3.	INCIDENTAL OPERATIONS (e.g., Fleet Maintenance)	A4.
THIS PLAN COVERS CHEMICAL SPILLS, FIRES, AND EARTHQUAKES INVOLVING: (Check all that apply)			A5.
<input checked="" type="checkbox"/> 1. HAZARDOUS MATERIALS; <input type="checkbox"/> 2. HAZARDOUS WASTES			

B. INTERNAL RESPONSE

INTERNAL FACILITY EMERGENCY RESPONSE WILL OCCUR VIA: (Check all that apply)	B1.
<input type="checkbox"/> 1. CALLING PUBLIC EMERGENCY RESPONDERS (i.e., 9-1-1) <input type="checkbox"/> 2. CALLING HAZARDOUS WASTE CONTRACTOR <input type="checkbox"/> 3. ACTIVATING IN-HOUSE EMERGENCY RESPONSE TEAM	

C. EMERGENCY COMMUNICATIONS, PHONE NUMBERS AND NOTIFICATIONS

Whenever there is an imminent or actual emergency situation such as an explosion, fire, or release, the Emergency Coordinator (or his/her designee when the Emergency Coordinator is on call) shall:

1. Activate internal facility alarms or communications systems, where applicable, to notify all facility personnel.
2. Notify appropriate local authorities (i.e., call 9-1-1).
3. Notify the California Emergency Management Agency at (800) 852-7550.

Before facility operations are resumed in areas of the facility affected by the incident, the emergency coordinator shall notify the California Department of Toxic Substances Control (DTSC), the local Unified Program Agency (UPA), and the local fire department's hazardous materials program that the facility is in compliance with requirements to:

1. Provide for proper storage and disposal of recovered waste, contaminated soil or surface water, or any other material that results from an explosion, fire, or release at the facility; and
2. Ensure that no material that is incompatible with the released material is transferred, stored, or disposed of in areas of the facility affected by the incident until cleanup procedures are completed.

INTERNAL FACILITY EMERGENCY COMMUNICATIONS OR ALARM NOTIFICATION WILL OCCUR VIA: (Check all that apply)	C1.
<input type="checkbox"/> 1. VERBAL WARNINGS; <input type="checkbox"/> 2. PUBLIC ADDRESS OR INTERCOM SYSTEM; <input type="checkbox"/> 3. TELEPHONE; <input type="checkbox"/> 4. PAGERS; <input type="checkbox"/> 5. ALARM SYSTEM; <input type="checkbox"/> 6. PORTABLE RADIO	
NOTIFICATIONS TO NEIGHBORING FACILITIES THAT MAY BE AFFECTED BY AN OFF-SITE RELEASE WILL OCCUR BY: (Check all that apply)	C2.
<input type="checkbox"/> 1. VERBAL WARNINGS; <input type="checkbox"/> 2. PUBLIC ADDRESS OR INTERCOM SYSTEM; <input type="checkbox"/> 3. TELEPHONE; <input type="checkbox"/> 4. PAGERS; <input type="checkbox"/> 5. ALARM SYSTEM; <input type="checkbox"/> 6. PORTABLE RADIO	
EMERGENCY RESPONSE PHONE NUMBERS:	
AMBULANCE, FIRE, POLICE AND CHP	9-1-1
CALIFORNIA EMERGENCY MANAGEMENT AGENCY (CAL/EMA)	(800) 852-7550
NATIONAL RESPONSE CENTER (NRC)	(800) 424-8802
POISON CONTROL CENTER	(800) 222-1222
LOCAL UNIFIED PROGRAM AGENCY (UPA/CUPA)	C3.
OTHER (Specify):	C4. C5.
NEAREST MEDICAL FACILITY / HOSPITAL NAME:	C6. C7.
AGENCY NOTIFICATION PHONE NUMBERS:	
CALIFORNIA DEPT. OF TOXIC SUBSTANCES CONTROL (DTSC)	(916) 255-3545
REGIONAL WATER QUALITY CONTROL BOARD	C8.
U.S. ENVIRONMENTAL PROTECTION AGENCY (US EPA)	(800) 300-2193
CALIFORNIA DEPT OF FISH AND GAME (DFG)	(916) 358-2900
U.S. COAST GUARD	(202) 267-2180
CAL/OSHA	(916) 263-2800
STATE FIRE MARSHAL	(916) 445-8200
OTHER (Specify):	C9. C10.
OTHER (Specify):	C11. C12.

G. EMERGENCY EQUIPMENT

Check all boxes that apply to list emergency response equipment available at the facility and identify the location(s) where the equipment is kept and the equipment's capability, if applicable. [e.g., CHEMICAL PROTECTIVE GLOVES | Spill response kit | One time use, Oil & solvent resistant only.]

TYPE	EQUIPMENT AVAILABLE ^{G1.}	LOCATION	CAPABILITY (If applicable) ^{G3.}
Safety and First Aid	1. <input type="checkbox"/> CHEMICAL PROTECTIVE SUITS, APRONS, OR VESTS	G2.	G3.
	2. <input type="checkbox"/> CHEMICAL PROTECTIVE GLOVES	G4.	G5.
	3. <input type="checkbox"/> CHEMICAL PROTECTIVE BOOTS	G6.	G7.
	4. <input type="checkbox"/> SAFETY GLASSES / GOGGLES / SHIELDS	G8.	G9.
	5. <input type="checkbox"/> HARD HATS	G10.	G11.
	6. <input type="checkbox"/> CARTRIDGE RESPIRATORS	G12.	G13.
	7. <input type="checkbox"/> SELF-CONTAINED BREATHING APPARATUS (SCBA)	G14.	G15.
	8. <input type="checkbox"/> FIRST AID KITS / STATIONS	G16.	G17.
	9. <input type="checkbox"/> PLUMBED EYEWASH FOUNTAIN / SHOWER	G18.	G19.
	10. <input type="checkbox"/> PORTABLE EYEWASH KITS	G20.	G21.
	11. <input type="checkbox"/> OTHER	G22.	G23.
	12. <input type="checkbox"/> OTHER	G24.	G25.
Fire Fighting	13. <input type="checkbox"/> PORTABLE FIRE EXTINGUISHERS	G26.	G27.
	14. <input type="checkbox"/> FIXED FIRE SYSTEMS / SPRINKLERS / FIRE HOSES	G28.	G29.
	15. <input type="checkbox"/> FIRE ALARM BOXES OR STATIONS	G30.	G31.
	16. <input type="checkbox"/> OTHER	G32.	G33.
Spill Control and Clean-Up	17. <input type="checkbox"/> ALL-IN-ONE SPILL KIT	G34.	G35.
	18. <input type="checkbox"/> ABSORBENT MATERIAL	G36.	G37.
	19. <input type="checkbox"/> CONTAINER FOR USED ABSORBENT	G38.	G39.
	20. <input type="checkbox"/> BERMING / DIKING EQUIPMENT	G40.	G41.
	21. <input type="checkbox"/> BROOM	G42.	G43.
	22. <input type="checkbox"/> SHOVEL	G44.	G45.
	23. <input type="checkbox"/> SHOP VAC	G46.	G47.
	24. <input type="checkbox"/> EXHAUST HOOD	G48.	G49.
	25. <input type="checkbox"/> EMERGENCY SUMP / HOLDING TANK	G50.	G51.
	26. <input type="checkbox"/> CHEMICAL NEUTRALIZERS	G52.	G53.
	27. <input type="checkbox"/> GAS CYLINDER LEAK REPAIR KIT	G54.	G55.
	28. <input type="checkbox"/> SPILL OVERPACK DRUMS	G56.	G57.
	29. <input type="checkbox"/> OTHER	G58.	G59.
Communications and Alarm Systems	30. <input type="checkbox"/> TELEPHONES (Includes cellular)	G60.	G61.
	31. <input type="checkbox"/> INTERCOM / PA SYSTEM	G62.	G63.
	32. <input type="checkbox"/> PORTABLE RADIOS	G64.	G65.
	33. <input type="checkbox"/> AUTOMATIC ALARM CHEMICAL MONITORING EQUIPMENT	G66.	G67.
Other	34. <input type="checkbox"/> OTHER	G68.	G69.
	35. <input type="checkbox"/> OTHER	G70.	G71.

H. EARTHQUAKE VULNERABILITY

Identify areas of the facility that are vulnerable to hazardous materials releases / spills due to earthquake-related motion. These areas require immediate isolation and inspection.

VULNERABLE AREAS: (Check all that apply) <input type="checkbox"/> 1. HAZARDOUS MATERIALS / WASTE STORAGE AREA <input type="checkbox"/> 2. PROCESS LINES / PIPING <input type="checkbox"/> 3. LABORATORY <input type="checkbox"/> 4. WASTE TREATMENT AREA	H1.	LOCATIONS (e.g., shop, outdoor shed, forensic lab)	
			H2.
			H3.
			H4.
			H5.

Identify mechanical systems vulnerable to releases / spills due to earthquake-related motion. These systems require immediate isolation and inspection.

VULNERABLE SYSTEMS: (Check all that apply) <input type="checkbox"/> 1. SHELVES, CABINETS AND RACKS <input type="checkbox"/> 2. TANKS (EMERGENCY SHUTOFF) <input type="checkbox"/> 3. PORTABLE GAS CYLINDERS <input type="checkbox"/> 4. EMERGENCY SHUTOFF AND/OR UTILITY VALVES <input type="checkbox"/> 5. SPRINKLER SYSTEMS <input type="checkbox"/> 6. STATIONARY PRESSURIZED CONTAINERS (e.g., Propane dispensing tank)	H6.	LOCATIONS	
			H7.
			H8.
			H9.
			H10.
			H11.
			H12.

I. EMPLOYEE TRAINING

Explanation of Requirement: Employee training is required for all employees handling hazardous materials and hazardous wastes in day-to-day or clean-up operations including volunteers and/or contractors. Training must be:

- Provided within 6 months for new hires;
- Amended as necessary prior to change in process or work assignment;
- Given upon modification to the Emergency Response / Contingency Plan, and updated/refreshed annually for all employees.

Required content includes all of the following:

- | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> • Material Safety Data Sheets; • Hazard communication related to health and safety; • Methods for safe handling of hazardous substances; • Fire hazards of materials / processes; • Conditions likely to worsen emergencies; • Coordination of emergency response; • Notification procedures; • Applicable laws and regulations; | <ul style="list-style-type: none"> • Communication and alarm systems; • Personal protective equipment; • Use of emergency response equipment (e.g. Fire extinguishers, respirators, etc.); • Decontamination procedures; • Evacuation procedures; • Control and containment procedures; • UST monitoring system equipment and procedures (if applicable). |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

INDICATE HOW EMPLOYEE TRAINING PROGRAM IS ADMINISTERED (Check all that apply) 11.

<input type="checkbox"/> 1. FORMAL CLASSROOM;	<input type="checkbox"/> 2. VIDEOS;	<input type="checkbox"/> 3. SAFETY / TAILGATE MEETINGS;	
<input type="checkbox"/> 4. STUDY GUIDES / MANUALS (Specify): _____			12.
<input type="checkbox"/> 5. OTHER (Specify): _____			13.
<input type="checkbox"/> 6. NOT APPLICABLE BECAUSE FACILITY HAS NO EMPLOYEES			

Large Quantity Generator (LQG) Training Records: Large quantity hazardous waste generators (i.e., who generate more than 270 gallons/1,000 kilograms of hazardous waste per month) must retain written documentation of employee hazardous waste management training sessions which includes:

- A written outline/agenda of the type and amount of both introductory and continuing training that will be given to persons filling each job position having responsibility for the management of hazardous waste (e.g., labeling, manifesting, compliance with accumulation time limits, etc.).
- The name, job title, and date of training for each hazardous waste management training session given to an employee filling such a job position; and
- A written job description for each of the above job positions that describes job duties and the skills, education, or other qualifications required of personnel assigned to the position.
- Current employee training records must be retained until closure of the facility.
- Former employee training records must be retained at least three years after termination of employment.

J. LIST OF ATTACHMENTS

(Check one of the following) J1.

<input type="checkbox"/> 1. NO ATTACHMENTS ARE REQUIRED; <i>or</i>	
<input type="checkbox"/> 2. THE FOLLOWING DOCUMENTS ARE ATTACHED:	J2.

K. SIGNATURE / CERTIFICATION

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete, and that a copy is available on site.

SIGNATURE OF OWNER/OPERATOR		DATE SIGNED	
			K1.
NAME OF SIGNER (print)	K2.	TITLE OF SIGNER	K3.

UNDERGROUND STORAGE TANK RESPONSE PLAN – PAGE 1

(One form per facility)

TYPE OF ACTION 1. NEW PLAN 2. CHANGE OF INFORMATION R01.

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* R02.

BUSINESS NAME (Same as FACILITY NAME)
Shasta Tehama Trinity Joint Community College District R02.

BUSINESS SITE ADDRESS R03. CITY R04.
11555 Old Oregon Trail Redding

II. SPILL CONTROL AND CLEANUP METHODS

This plan addresses unauthorized releases from UST systems and supplements the emergency response plans and procedures in the facility's Hazardous Materials Business Plan.

- If safe to do so, facility personnel will take immediate measures to control or stop any release (e.g., activate pump shut-off, etc.) and, if necessary, safely remove remaining hazardous material from the UST system.
- Any release to secondary containment will be pumped or otherwise removed within a time consistent with the ability of the secondary containment system to contain the hazardous material, but not greater than 30 calendar days, or sooner if required by the local agency. Recovered hazardous materials, unless still suitable for their intended use, will be managed as hazardous waste.
- Absorbent material will be used to contain and clean up manageable spills of hazardous materials. Absorbent material which has become too saturated to be effective or which is no longer intended for use will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. Used absorbent material, reusable or waste, will be stored in a properly labeled and sealed container. Waste material shall be disposed appropriately.
- Facility personnel will determine whether any water removed from secondary containment systems, or from clean-up activity, has been in contact with any hazardous material. If the water is contaminated, it will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. If the water has a petroleum sheen (i.e., rainbow colors), it is contaminated. A thick floating petroleum layer may not necessarily display rainbow colors. Water (hazardous or non-hazardous) from sumps, spill containers, etc. will not be disposed to storm water systems.
- We will review secondary containment systems for possible deterioration if any of the following conditions occur:
 1. Hazardous material in contact with secondary containment is not compatible with the material used for secondary containment;
 2. Secondary containment is prone to damage from any equipment used to remove or clean up hazardous material collected in secondary containment;
 3. Hazardous material, other than the product/waste stored in the primary containment system, is placed inside secondary containment to treat or neutralize released product/waste, and the added material or resulting material from such a combination is not compatible with secondary containment.

III. SPILL CONTROL AND CLEAN-UP EQUIPMENT

PERIODIC MAINTENANCE: Spill control and clean-up equipment kept permanently on-site is listed in the facility's Hazardous Materials Business Plan. This equipment is inspected at least monthly, and after each use, supplies are replenished as needed. Defective equipment is repaired or replaced as necessary.

EQUIPMENT NOT PERMANENTLY ON-SITE, BUT AVAILABLE FOR USE IF NEEDED: (Complete only if applicable)

EQUIPMENT	LOCATION	AVAILABILITY
R10.	R20.	R30.
R11.	R21.	R31.
R12.	R22.	R32.
R13.	R23.	R33.
R14.	R24.	R34.
R15.	R25.	R35.

IV. RESPONSIBLE PERSONS

THE FOLLOWING PERSON(S) IS/ARE RESPONSIBLE FOR AUTHORIZING ANY WORK NECESSARY UNDER THIS RESPONSE PLAN:

NAME R40. Darren Rokes	TITLE R50. Motor Pool Mechanic Foreperson
NAME R41. Andrew Brown	TITLE R51. Director of Physical Plant
NAME R42. Becky McCall	TITLE R52. Assistant Superintendent/Vice President of Administrative Services
NAME R43.	TITLE R53.

V. MONITORING INDICATORS

IF MONITORING INDICATES A POSSIBLE UNAUTHORIZED RELEASE, STEPS TO VERIFY THE RELEASE WILL BE MADE AS FOLLOWS:

- Additional system testing or data collection Inspection by qualified persons Recalibration of equipment
 Other:

R60.

UST Response Plan – Instructions

Complete one UST Response Plan for each UST facility. This form must be submitted with your initial UST Operating Permit Application and within 30 days of changes in the information it contains. It supplements the Emergency Response Plans and Procedures in the facility's Hazardous Materials Business Plan. (Note: Numbering of these instructions follows the data element numbers on the form.)

R01. TYPE OF ACTION – Check the appropriate box to indicate why this plan is being submitted.

FACILITY ID NUMBER – This space is for agency use only.

R02. BUSINESS NAME – Enter the complete Facility Name.

R03. BUSINESS SITE ADDRESS – Enter the street address where the facility is located, including building number, if applicable. Post office box numbers are not acceptable. This information must provide a means to locate the facility geographically.

R04. CITY – Enter the city or unincorporated area in which the facility is located.

R10. EQUIPMENT – If you have spill control or clean-up equipment kept off-site, list that equipment in sections R10 through R15. If no equipment is kept off-site, leave this section blank.

R20. LOCATION – If you have spill control or clean-up equipment kept off-site, list the equipment location(s) sections R20 through R25. If no equipment is kept off-site, leave this section blank.

R30. AVAILABILITY – If you have spill control or clean-up equipment kept off-site, list the equipment availability in sections R30 through R35. If no equipment is kept off-site, leave this section blank.

R40. NAME – At least one person responsible for authorizing any work necessary under this UST Response Plan must be identified. Use sections R40 through R43 to list the name(s) of the responsible person(s).

R50. TITLE – At least one person responsible for authorizing any work necessary under this UST Response Plan must be identified. Use sections R50 through R53 to list the job title(s) of the responsible person(s).

R60. MONITORING INDICATORS Briefly describe the steps that will be taken to verify the presence or absence of a release if the tank monitoring system indicates the possibility of a release.

OWNER/OPERATOR SIGNATURE – The owner/operator shall sign in the space provided. This signature certifies that the signer believes that all information submitted is true, accurate, and complete.

R70. DATE – Enter the date the plan was signed.

R71. OWNER/OPERATOR NAME – Print or type the name of the person signing the plan.

R72. OWNER/OPERATOR TITLE – Enter the title of the person signing the plan.

UNDERGROUND STORAGE TANK RESPONSE PLAN – PAGE 2

VI. REPORTING AND RECORD KEEPING

➤ We will report/record any overflow, spill, or unauthorized release from a UST system as indicated in this plan.

Recordable Releases: Any unauthorized release from primary containment which the UST operator is able to clean up within eight (8) hours after the release was detected or should reasonably have been detected, and which does not escape from secondary containment, does not increase the hazard of fire or explosion, and does not cause any deterioration of secondary containment, must be recorded in the facility's monitoring records. Monitoring records must include:

- The UST operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous substances released;
- A description of the actions taken to control and clean up the release;
- The method and location of disposal of the released hazardous substances, and whether a hazardous waste manifest was or will be used;
- A description of actions taken to repair the UST and to prevent future releases;
- A description of the method used to reactivate interstitial monitoring after replacement or repair of primary containment.

Reportable Releases: Any overflow, spill, or unauthorized release which escapes from secondary containment (or primary containment if no secondary containment exists), increases the hazard of fire or explosion, or causes any deterioration of secondary containment, is a reportable release. Reportable releases are also recordable.

Within 24 hours after a reportable release has been detected, or should have been detected, we will notify the local agency administering the UST program of the release, investigate the release, and take immediate measures to stop the release. If necessary, or if required by the local agency, remaining stored product/waste will be removed from the UST to prevent further releases or facilitate corrective action. If an emergency exists, we will notify the California Emergency Management Agency at (800) 852-7550.

Within five (5) working days of a reportable release, we will submit to the local agency a full written report containing all of the following information to the extent that the information is known at the time of filing the report:

- The UST owner's or operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous materials released;
- The approximate date of the release;
- The date on which the release was discovered;
- The date on which the release was stopped;
- A description of actions taken to control and/or stop the release;
- A description of corrective and remedial actions, including investigations which were undertaken and will be conducted to determine the nature and extent of soil, ground water or surface water contamination due to the release;
- The method(s) of cleanup implemented to date, proposed cleanup actions, and a schedule for implementing the proposed actions;
- The method(s) and location(s) of disposal of released hazardous materials and any contaminated soils, groundwater, or surface water.
- Copies of any hazardous waste manifests used for off-site transport of hazardous wastes associated with clean-up activity;
- A description of proposed methods for any repair or replacement of UST system primary/secondary containment systems;
- A description of additional actions taken to prevent future releases.

We will follow the reporting procedures described above if any of the following conditions occur:

- A recordable unauthorized release can not be cleaned up or is still under investigation within eight (8) hours of detection;
- Released hazardous substances are discovered at the UST site or in the surrounding area;
- Unusual operating conditions are observed, including erratic behavior of product dispensing equipment, sudden loss of product, or the unexplained presence of water in the tank, unless system equipment is found to be defective and is immediately repaired or replaced, and no leak has occurred;
- Monitoring results from UST system monitoring equipment/methods indicate that a release may have occurred, unless the monitoring equipment is found to be defective and is immediately repaired, recalibrated, or replaced, and additional monitoring does not confirm the initial results.

Record Retention: Monitoring records and written reports of unauthorized releases must be maintained on-site (or off-site at a readily available location, if approved by the local agency) for at least 3 years. Hazardous waste shipping/disposal records (e.g., manifests) must be maintained for at least 3 years from the date of shipment.

VII. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE	DATE R70.
OWNER/OPERATOR NAME (print) R71. Becky McCall	OWNER/OPERATOR TITLE R72. Assistant Superintendent/Vice President of Administrative Services

(Agency Use Only) This plan has been reviewed and: Approved Approved With Conditions Disapproved

Local Agency Signature: _____ Date: _____