Precursor Energetics Inc.

3221 Scott Boulevard

Not CalARP Regulated

Approximately 0.4 mile from site

Haz Mat Inventory from 6/13 HMBP

√ BL# 112342

California Environmental Reporting System (CERS) — Business Activities

Site Identification

Precursor Energetics
3221 Scott Blvd.
Santa Clara, CA 95054
County
Santa Clara

CERS ID
10089382
EPA ID Number
CAL000339064

Submittal Status

Submitted on 6/27/2013 by *Kyle Fujdala* of Precursor Energetics (Santa Clara, 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 Petroleum Storage (UST)

Does your facility own or operate underground storage tanks?	No

Hazardous Waste

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

Excluded and/or Exempted Materials

Does your facility recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	No
Does your facility own or operate ASTs above these thresholds? Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	No
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.

California Environmental Reporting System (CERS) — Business Owner Operator

Facility/Site

Precursor Energetics
3221 Scott Blvd.
Santa Clara, CA 95054

CERS ID
10089382

Submittal Status

Submitted on 6/27/2013 by *Kyle Fujdala* of Precursor Energetics (Santa Clara, CA)

Identification

Precursor Energetics

Operator Phone	Business Phone	Business Fax	Beginning Date	Ending Date	
(408) 351-5606	(408) 351-5606	(408) 588-1935			
			Dun & Bradstreet	**SIC Code**	**Primary NAICS**
				2819	

Facility/Site Mailing Address

3221 Scott Blvd.
Santa Clara, CA 95054

Primary Emergency Contact

Kyle Fujdala
Title
Chief Technical Officer

Business Phone	24-Hour Phone	Pager Number
4083515606x103	(415) 318-9279	

Owner

Precursor Energetics
(408) 351-5606
3221 Scott Blvd.
Santa Clara, CA 95054

Secondary Emergency Contact

Jonathan Woo
Title
CEO

Business Phone	24-Hour Phone	Pager Number
4083515606x106	(650) 799-4275	

Billing Contact

Kyle Fujdala
(408) 351-5606
kfujdala@precursorenergetics.com
3221 Scott Blvd.
Santa Clara, CA 95054

Environmental Contact

Kyle Fujdala
4083515606x103
kfujdala@precursorenergetics.com
3221 Scott Blvd.
Santa Clara, CA 95054

Certification

Kyle Fujdala

Signer Title	Date Signed/Submitted	Document Preparer
Chief Technical Officer	6/27/2013	William Whitney, Safety Manager

Additional Information

Locally-collected Fields

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

Property Owner

Phone

Mailing Address

,

Assessor Parcel Number (APN)

Number of Employees
0

Facility ID
43-010-701559

Date: 06/27/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) Labs 1, 2, 3, 5, 6, 7 and Gas Storage Room

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.2	MAP: GRID:	Argon Compressed			☐		☒ pure ☐ mixture	6000	4500	336	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 7440-37-1			☐ EHS		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

*

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

Date: 06/27/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) Lab 3

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3	MAP: GRID:	Benzenthiol			☐		☒ pure ☐ mixture	2	1	1	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: 108-98-5			■ EHS		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* M				
6.1	MAP: GRID:	Chlorotrimethylstannane			☐		☒ pure ☐ mixture	1	1	1	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: 1066-45-1			■ EHS		☒ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* M				
6.1	MAP: GRID:	Mercuric Acetate			☐		☒ pure ☐ mixture	1	1	1	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: 1600-27-7			■ EHS		☒ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* M				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

*

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

Date: 06/27/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Page 3 of 12 (One page per building or area)

Chemical Location: (Building/Storage Area) Labs 2 and 3

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
6.1	MAP: GRID:	Chloroform			☐		☒ pure ☐ mixture	11	8	2.5	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: 67-66-3			☒ EHS		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:* M				
3	MAP: GRID:	Misc Flammable Liquids Class I-B (Aggregate)			☐		☒ pure ☐ mixture	65	42	2	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* M				
8	MAP: GRID:	Trimethyl Chlorosilane			☐		☒ pure ☐ mixture	4	3	1	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: 75-77-4			☒ EHS		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* M				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

*

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

Date: 06/27/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) Lab 2

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
3	MAP: GRID:	Ethylenediamine			☐		☒ pure ☐ mixture	1	1	1	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: 107-15-3			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* M				
8	MAP: GRID:	Nitric Acid			☐		☒ pure ☐ mixture	12	8	8	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☒ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: 7697-37-2			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* M				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

*

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

Date: 06/27/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) Labs 3, 4, 7, NMR and Gas Storage Rooms

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.2	MAP: GRID:	Helium, Compressed			☐		☒ pure ☐ mixture	3000	2000	288	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 7440-59-7			☐		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

*

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

Date: 06/27/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) NMR Room

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.2	MAP: GRID:	Helium, Liquid			☐		☒ pure ☐ mixture	27	20	27	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☒ cryogenic	☐ fire ☐ reactive ☒ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: 7440-59-7			☐ EHS		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

* Storage Codes

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

Date: 06/27/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) Labs 1, 3 and Gas Storage Room

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.1	MAP: GRID:	Hydrogen, Compressed	Hydrogen	5.00	☐	1333-74-0	☐ pure ☒ mixture	850	630	210	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 1333-74-0	Nitrogen	95.00	☐	7727-37-9	☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
	MAP: GRID:	CAS No.:			☐		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
	MAP: GRID:	CAS No.:			☐		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
	MAP: GRID:	CAS No.:			☐		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
	MAP: GRID:	CAS No.:			☐		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
	MAP: GRID:	CAS No.:			☐		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
	MAP: GRID:	CAS No.:			☐		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive

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

Date: 06/27/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) Labs 2, 3 and 4

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
	MAP: GRID:	Misc Irritant Liquids (Aggregate) CAS No.: ☐ EHS			☐ ☐ ☐ ☐ ☐		☒ pure ☐ mixture ☐ solid ☒ liquid ☐ gas	80 Curies: (If radioactive)	50 Days On Site: 365	2 Storage Container:* M	☒ gallons ☐ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
	MAP: GRID:	CAS No.: ☐ EHS			☐ ☐ ☐ ☐ ☐		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
	MAP: GRID:	CAS No.: ☐ EHS			☐ ☐ ☐ ☐ ☐		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
	MAP: GRID:	CAS No.: ☐ EHS			☐ ☐ ☐ ☐ ☐		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
	MAP: GRID:	CAS No.: ☐ EHS			☐ ☐ ☐ ☐ ☐		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
	MAP: GRID:	CAS No.: ☐ EHS			☐ ☐ ☐ ☐ ☐		☐ pure ☐ mixture ☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive

* Storage Codes

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

Date: 06/27/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) Labs 1, 2, 4, 7 and Gas Storage Room

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.2	MAP: GRID:	Nitrogen Compressed			☐		☒ pure ☐ mixture	6000	4250	304	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 7727-37-9			☐		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

* Storage Codes

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

Date: 06/27/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) Labs 2, 4, 5, 6, 7, NMR and Gas Storage Rooms

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.2	MAP: GRID:	Nitrogen, Liquid			☐		☒ pure ☐ mixture	6000	5000	343	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☒ cryogenic	☐ fire ☐ reactive ☒ pressure release ☒ acute health ☐ chronic health ☐ radioactive
		CAS No.: 7727-37-9			☐		☐ solid ☒ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

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

Date: 06/27/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) Lab 4 and Gas Storage Room

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
2.2	MAP: GRID:	Oxygen, Compressed			☐		☒ pure ☐ mixture	650	337	337	☐ gallons ☐ pounds ☒ cu. feet ☐ tons	☐ ambient ☒ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☒ fire ☐ reactive ☒ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.: 7782-44-7			☐		☐ solid ☐ liquid ☒ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* L				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

* Storage Codes

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

Date: 06/27/13

Non-Waste Hazardous Materials Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) Lab 1 and 3

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Common Name	4. Hazardous Components (For mixtures only) Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities Max. Daily	Average Daily	Largest Cont.	7. Units	8. Storage Codes Storage Pressure	Storage Temp.	9. Hazard Categories
6.1	MAP: GRID:	Potassium Cyanide			☐		☒ pure ☐ mixture	1	1	1	☐ gallons ☒ pounds ☐ cu. feet ☐ tons	☒ ambient ☐ > amb. ☐ < amb.	☒ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
		CAS No.: 151-50-8			■ EHS		☒ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* M				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				
	MAP: GRID:				☐		☐ pure ☐ mixture				☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
		CAS No.:			☐ EHS		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*				

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

Date: 06 / 27 / 13

Hazardous Waste Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) Labs 2 and 6

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Waste Stream Name	4. Hazardous Components: Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities: Max. Daily	Average Daily	Largest Cont.	7. Annual Waste Amount	8. Units	9. Storage Codes: Storage Pressure	Storage Temp.	10. Hazard Categories
8	MAP: GRID:	Acid Waste	Hydrochloric Acid	5.00	☐	7647-01-0	☒ waste	30	15	30	30	■ gallons	■ ambient	■ ambient	☐ fire
			Nitric Acid	4.00	☒	7697-37-2						☐ pounds	☐ > amb.	☐ > amb.	☐ reactive
			Sulfuric Acid	10.00	☐	7664-93-9	☐ solid	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ cu. feet	☐ < amb.	☐ < amb.	☐ pressure release
			Selenium	1.00	☐	7782-49-2	■ liquid		365	E	791	☐ tons		☐ cryogenic	☒ acute health
			Water	80.00	☐		☐ gas								☒ chronic health
															☐ radioactive
	MAP: GRID:				☐		☒ waste					☐ gallons	☐ ambient	☐ ambient	☐ fire
					☐							☐ pounds	☐ > amb.	☐ > amb.	☐ reactive
					☐		☐ solid	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ cu. feet	☐ < amb.	☐ < amb.	☐ pressure release
					☐		☐ liquid					☐ tons		☐ cryogenic	☐ acute health
					☐		☐ gas								☐ chronic health
															☐ radioactive
	MAP: GRID:				☐		☒ waste					☐ gallons	☐ ambient	☐ ambient	☐ fire
					☐							☐ pounds	☐ > amb.	☐ > amb.	☐ reactive
					☐		☐ solid	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ cu. feet	☐ < amb.	☐ < amb.	☐ pressure release
					☐		☐ liquid					☐ tons		☐ cryogenic	☐ acute health
					☐		☐ gas								☐ chronic health
															☐ radioactive
	MAP: GRID:				☐		☒ waste					☐ gallons	☐ ambient	☐ ambient	☐ fire
					☐							☐ pounds	☐ > amb.	☐ > amb.	☐ reactive
					☐		☐ solid	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ cu. feet	☐ < amb.	☐ < amb.	☐ pressure release
					☐		☐ liquid					☐ tons		☐ cryogenic	☐ acute health
					☐		☐ gas								☐ chronic health
															☐ radioactive
	MAP: GRID:				☐		☒ waste					☐ gallons	☐ ambient	☐ ambient	☐ fire
					☐							☐ pounds	☐ > amb.	☐ > amb.	☐ reactive
					☐		☐ solid	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ cu. feet	☐ < amb.	☐ < amb.	☐ pressure release
					☐		☐ liquid					☐ tons		☐ cryogenic	☐ acute health
					☐		☐ gas								☐ chronic health
															☐ radioactive
	MAP: GRID:				☐		☒ waste					☐ gallons	☐ ambient	☐ ambient	☐ fire
					☐							☐ pounds	☐ > amb.	☐ > amb.	☐ reactive
					☐		☐ solid	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ cu. feet	☐ < amb.	☐ < amb.	☐ pressure release
					☐		☐ liquid					☐ tons		☐ cryogenic	☐ acute health
					☐		☐ gas								☐ chronic health
															☐ radioactive

* Storage Codes

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

Hazardous Waste Inventory "Matrix" Report

Date: 06 / 27 / 13

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) Labs 5 and 7

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Waste Stream Name	4. Hazardous Components: Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities: Max. Daily	Average Daily	Largest Cont.	7. Annual Waste Amount	8. Units	9. Storage Codes: Storage Pressure	Storage Temp.	10. Hazard Categories
8	MAP: GRID:	Acid Waste w/ Trace Cadmium	Hydrochloric Acid	1.00	☐	7647-01-0	☒ waste	60	20	55	75	■ gallons ☐ pounds ☐ cu. feet ☐ tons	■ ambient ☐ > amb. ☐ < amb.	■ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☒ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
			Acetic Acid	1.00	☐	64-19-7									
			Water	98.00	☐		☐ solid ■ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* E	State Waste Code: 722				
			Trace Cadmium		☐	7440-43-9									
					☐										
8	MAP: GRID:	Base Waste w/ Trace Cadmium	Ammonium Hydroxide	5.00	☐	1336-21-6	☒ waste	60	20	55	100	■ gallons ☐ pounds ☐ cu. feet ☐ tons	■ ambient ☐ > amb. ☐ < amb.	■ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☒ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
			Trace Cadmium		☐	7440-43-9									
			Water	95.00	☐		☐ solid ■ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* E	State Waste Code:				
					☐										
					☐										
6.1	MAP: GRID:	Lab Debris With Trace Cadmium	Trace Cadmium		☐	7440-43-9	☒ waste	30	5	30	30	☐ gallons ■ pounds ☐ cu. feet ☐ tons	■ ambient ☐ > amb. ☐ < amb.	■ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☒ chronic health ☐ radioactive
			Lab Debris	100.00	☐		■ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* I	State Waste Code: 352				
					☐										
					☐										
	MAP: GRID:				☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
					☐										
					☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐										
					☐										
	MAP: GRID:				☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
					☐										
					☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐										
					☐										
	MAP: GRID:				☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
					☐										
					☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐										
					☐										

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

Date: 06 / 27 / 13

Hazardous Waste Inventory "Matrix" Report

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) Labs 2 and 3

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Waste Stream Name	4. Hazardous Components: Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities: Max. Daily	Average Daily	Largest Cont.	7. Annual Waste Amount	8. Units	9. Storage Codes: Storage Pressure	Storage Temp.	10. Hazard Categories
6.1	MAP: GRID:	Base Waste	Sodium Hydroxide	2.00	☐	1310-73-2	☒ waste	60	30	55	180	■ gallons ☐ pounds ☐ cu. feet ☐ tons	■ ambient ☐ > amb. ☐ < amb.	■ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☒ acute health ☒ chronic health ☐ radioactive
			Potassium Hydroxide	2.00	☐	1310-58-3									
			Selenium	1.00	☐	7782-49-2	☐ solid ■ liquid ☐ gas	Curies: (If radioactive)	Days On Site: 365	Storage Container:* E	State Waste Code: 135				
			Isopropyl Alcohol	5.00	☐	67-63-0									
			Water	90.00	☐										
	MAP: GRID:				☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
					☐										
					☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐										
					☐										
	MAP: GRID:				☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
					☐										
					☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐										
					☐										
	MAP: GRID:				☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
					☐										
					☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐										
					☐										
	MAP: GRID:				☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
					☐										
					☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐										
					☐										
	MAP: GRID:				☐		☒ waste					☐ gallons ☐ pounds ☐ cu. feet ☐ tons	☐ ambient ☐ > amb. ☐ < amb.	☐ ambient ☐ > amb. ☐ < amb. ☐ cryogenic	☐ fire ☐ reactive ☐ pressure release ☐ acute health ☐ chronic health ☐ radioactive
					☐										
					☐		☐ solid ☐ liquid ☐ gas	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:				
					☐										
					☐										

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

Hazardous Waste Inventory "Matrix" Report

Date: 06 / 27 / 13

Business Name: (Same as Facility Name or DBA) Precursor Energetics

Chemical Location: (Building/Storage Area) Labs 2, 3 and 4

CERS ID 10089382 Facility ID # 43-010-701559

1. Haz. Class	2. Map and Grid or Location Code	3. Waste Stream Name	4. Hazardous Components: Chemical Name	% Wt.	EHS	CAS No.	5. Type and Physical State	6. Quantities: Max. Daily	Average Daily	Largest Cont.	7. Annual Waste Amount	8. Units	9. Storage Codes: Storage Pressure	Storage Temp.	10. Hazard Categories
3	MAP: GRID:	Flammable Waste	Acetonitrile	20.00	☐		☒ waste	60	30	55	60	■ gallons	■ ambient	■ ambient	☒ fire
			Diethyl Ether	20.00	☐							☐ pounds	☐ > amb.	☐ > amb.	☐ reactive
			Pentane	20.00	☐		☐ solid	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ cu. feet	☐ < amb.	☐ < amb.	☐ pressure release
			Tetrahydrofuran	20.00	☐		■ liquid		365	D	727	☐ tons		☐ cryogenic	☐ acute health
			Toluene	20.00	☐		☐ gas								☒ chronic health
															☐ radioactive
	MAP: GRID:	Lab Debris With Metals (Non-RCRA)	Lab Debris	100.00	☐		☒ waste	300	100	100		☐ gallons	■ ambient	■ ambient	☐ fire
			Trace Metals		☐							■ pounds	☐ > amb.	☐ > amb.	☐ reactive
			Trace Selenium		☐	7782-49-2	■ solid	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ cu. feet	☐ < amb.	☐ < amb.	☐ pressure release
					☐		☐ liquid		365	I	352	☐ tons		☐ cryogenic	☐ acute health
					☐		☐ gas								☒ chronic health
															☐ radioactive
	MAP: GRID:				☐		☒ waste					☐ gallons	☐ ambient	☐ ambient	☐ fire
					☐							☐ pounds	☐ > amb.	☐ > amb.	☐ reactive
					☐		☐ solid	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ cu. feet	☐ < amb.	☐ < amb.	☐ pressure release
					☐		☐ liquid					☐ tons		☐ cryogenic	☐ acute health
					☐		☐ gas								☐ chronic health
															☐ radioactive
	MAP: GRID:				☐		☒ waste					☐ gallons	☐ ambient	☐ ambient	☐ fire
					☐							☐ pounds	☐ > amb.	☐ > amb.	☐ reactive
					☐		☐ solid	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ cu. feet	☐ < amb.	☐ < amb.	☐ pressure release
					☐		☐ liquid					☐ tons		☐ cryogenic	☐ acute health
					☐		☐ gas								☐ chronic health
															☐ radioactive
	MAP: GRID:				☐		☒ waste					☐ gallons	☐ ambient	☐ ambient	☐ fire
					☐							☐ pounds	☐ > amb.	☐ > amb.	☐ reactive
					☐		☐ solid	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ cu. feet	☐ < amb.	☐ < amb.	☐ pressure release
					☐		☐ liquid					☐ tons		☐ cryogenic	☐ acute health
					☐		☐ gas								☐ chronic health
															☐ radioactive
	MAP: GRID:				☐		☒ waste					☐ gallons	☐ ambient	☐ ambient	☐ fire
					☐							☐ pounds	☐ > amb.	☐ > amb.	☐ reactive
					☐		☐ solid	Curies: (If radioactive)	Days On Site:	Storage Container:*	State Waste Code:	☐ cu. feet	☐ < amb.	☐ < amb.	☐ pressure release
					☐		☐ liquid					☐ tons		☐ cryogenic	☐ acute health
					☐		☐ gas								☐ chronic health
															☐ radioactive

* Storage Codes

Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type	Code	Storage Type
A	Aboveground Tank	D	Steel Drum	G	Carboy	J	Bag	M	Glass Bottle or Jug	P	Tank Wagon
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C	Tank Inside Building	F	Can	I	Fiber Drum	L	Cylinder	O	Tote Bin	R	Other