



HAZARDOUS MATERIALS DISCLOSURE

Chemical Inventory & Business Emergency Plan

Orange County Fire Authority

Hazardous Materials Section

P.O. Box 57115 • Irvine, CA 92619-7115 • (714) 573-6250

www.ocfa.org

Packets are due within 30 days unless date is indicated below. Packets not received by due date are subject to a re-inspection fee of \$ _____

INSPECTION #	FMZ #	CO	SHIFT	INSPECTOR
DBA			PHONE	
BUSINESS ADDRESS		CITY	ZIP	
MAILING ADDRESS (if different)		CITY	ZIP	
PACKET RECEIVED BY (Print)			DATE RECEIVED/MAILED	
SIGNATURE			DATE COMPLETED PACKET IS DUE	

MEASURES SHALL BE TAKEN IMMEDIATELY TO CORRECT THE VIOLATION LISTED BELOW. FAILURE TO COMPLY WITHIN THE SPECIFIED TIME WILL RESULT IN LEGAL ACTION. If you are unable to correct the violation listed by the specified date, contact (714) 573-6250 immediately to avoid any additional fees, fines or legal action.

VIOLATION (s) Health & Safety Code Chapter 6.95 & CA Code of Regulations Title 19 §2729:

- Failure to establish/implement a Business Emergency Plan. Disclosable amounts of chemical on site. [HSC 25503.5(a)]
- Failure to annually submit hazardous material inventory form(s). [HSC 25505(d) & 25509]
- Chemical inventory is incomplete or requires updating. [HSC 25509]
- Failure to review and/or revise the Business Emergency Plan as required. [HSC 25505 (b) & (c)]
- Business Owner/Operator page is incomplete or needs to be updated. [HSC 25509]
- Failure to provide name, title, and 24-hour number of emergency contact(s). [HSC 25509(a) (7)]
- Failure to report a release or threatened release. [HSC 25507]
- Failure to report a change in business or chemical inventory within 15 days: 100% or more increase in the quantity of a material, addition of a previously undisclosed material, change in business address, change in business ownership, change of business name. [OCFA Ordinance 3]
- Other:

COMMENTS:	Chemical & Quantity:
	Chemical & Quantity:
	Chemical & Quantity:
	Chemical & Quantity:

DETACH HERE

If you do not use, handle, or store hazardous materials in disclosable amounts, please complete this mail back form.

Business Name: _____ Business Address: _____

Please circle the letter that best describes your business's hazardous materials usage:

- A** – No chemicals are used or stored in my business operation.
- B** – Chemicals are used, handled or stored in my business, but below the disclosable amounts of: **55 gallons of a liquid, 500 pounds of a solid, 200 cubic feet of gas.** My business does not use disclosable amounts of Extremely Hazardous/Regulated Substances. My business does not use, handle or store any amounts of hazardous material that would fall into one of the following categories: DOT Division 1.1, 1.2, 1.3 explosive, Highly Toxic Material (as defined on page 1), Commercial Grade Pesticide, Unsealed Radioactive Isotope or any Legal Carcinogen (pure chemical or component of a compound).

Certification:

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this packet. I do not use, store or handle any material at this facility that meets the criteria above.

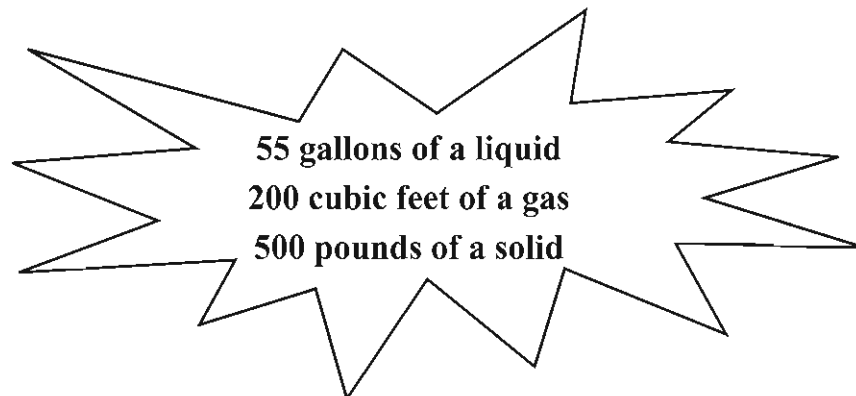
Signature _____ Date _____

Proof of Service
Tracking Copy-Forward to HMS

REPORTING REQUIREMENTS

What is a hazardous material? Any material, because of its quantity, concentration, physical or chemical characteristics, that poses a significant present or potential hazard to human health and safety or the environment if released into the work place or the environment; or any material that is required to have a Material Safety Data Sheet according to Title 8 Section 339 of the California Code of Regulations.

When is disclosure required? If you use, handle or store hazardous materials or waste materials equal to or in excess of the basic quantities of:



AND/OR:

1. General Rule – Disclosure of the following items is required **regardless of the amount**:

- Any Division 1.1, 1.2, or 1.3 explosive defined by the Department of Transportation.
- Any Highly Toxic Material – as defined below.
- Any Commercial Grade Pesticide – requires a license to purchase.
- Any Unsealed Radioactive Isotope – regulated by Nuclear Regulatory Commission.
- Any Legal Carcinogen – see Attachment B.

Highly Toxic Material (by inhalation) is a material that has a median lethal concentration (LC₅₀) in air of 200 parts per million by volume or less of gas or vapor, or 2 milligrams per liter or less of mist, fume or dust, when administered by continuous inhalation for one hour, or less if death occurs within one hour, to albino rats weighing between 200 and 300 grams each.

Sealed Source means any radioactive material that is permanently encapsulated in such a manner that the radioactive material will not be released under the most severe conditions likely to be encountered by the source. All other materials shall be considered unsealed.

2. **Extremely Hazardous Substances (EHS)** – Federal and State law now mandates special reporting of chemicals listed on the Federal Environmental Protection Agency (EPA) List of EHS (Attachment C). You must report any of these chemicals if the amounts on hand at any given time exceed the “Threshold Planning Quantity” (TPQ) on that list, or if they exceed the basic quantities listed above (55 gallons, 200 cubic feet, 500 pounds), whichever is less.

EXAMPLE: Aldicarb is on the EHS list, with a TPQ of 100 pounds. You have up to 150 pounds stored on site at any given time. Even though you handle less than the 500 pound basic quantity, you must still disclose.

3. **Waste Material** – Hazardous waste materials **MUST** be disclosed. Orange County Environmental Health (HCA) also regulates and tracks hazardous waste materials, and charge fees. Our office monitors only the disclosure of hazardous waste, **but will not assess a fee for waste materials.**

EXCEPTIONS

Disclosure is **not** required for the following:

1. Oxygen, nitrogen and nitrous oxide maintained by doctors, dentists and veterinarians in quantities equal to or less than 1000 cubic feet at any one time.
2. Hazardous substances contained in food, drug, cosmetic or tobacco products (this exemption does not include the materials used to manufacture these products).
3. Hazardous substances contained solely in consumer products packaged for use by and sold directly to the general public (retail store). This exception does not apply to wholesale businesses.
4. Carbon dioxide, halon and dry chemical extinguishing agents when used in an approved fire protection system.
5. Any material that is in-transit (the chemical will be on-site 30 days or less).

Example: A soil remediation company is at your site cleaning up ground contamination. Chemicals are brought to your site and are used and left on site until the clean up process is complete. If the procedure is finished and the chemicals are removed within 30 days then these chemicals do not need to be disclosed.

- **If you do not use, handle or store hazardous materials in disclosable quantities, or you meet one of the exceptions above and have no other disclosable chemicals, complete the bottom portion of the cover page of this packet so our records will be updated for use by firefighters and other emergency responders. Retain a copy for your records and return the original to our office.**

CONTAINED IN THE ATTACHED PACKET

- General Information (orange sheets Pg. 1-3)
- Forms for the business to complete (white pages Pg. 4-11)
- Instructions for completing the disclosure and business plan forms (green sheets Pg. 12-25)
- Attachments (blue sheets):
 - A – Definitions of hazard classes (Pg. 27-30)
 - B – Carcinogenic chemicals (Pg. 31-43)
 - C – List of EPA Extremely Hazardous Substances and Regulated Substances (Pg. 44-52)
 - D – Standard Industrial Classification Codes (SIC numbers) (Pg. 53-65)

Please read the information and instruction sheets carefully and **return the completed forms within 30 days of receipt to:**

Orange County Fire Authority
Hazardous Materials Section
P.O. Box 57115
Irvine, CA 92619-7115

You may access this packet on our website at www.ocfa.org.
Select Regulations, select Hazardous Materials Disclosure Packet, select the preferred format.

If you have any questions, please contact our office weekdays between 8:00 am and 5:00 pm at: (714) 573-6250.
Thank you.

FEES

Fees are for recovery of costs to operate the Hazardous Materials Section and are based upon the number and quantity of chemicals used, handled, or stored by your business. Materials required to be disclosed are subject to fees. Your business will be billed once each year.

LEGISLATIVE REQUIREMENTS

Chapter 6.95 of Division 20 of the California Health and Safety Code (H&SC), Section 11022 of Title 42 of the United States Code (1989) and local laws contain the minimum requirements for hazardous material inventory reporting and data management. These regulations require businesses within this jurisdiction to complete a chemical inventory to disclose hazardous materials stored, used, or handled on site. This disclosure information will assist emergency responders in planning for and handling emergencies involving hazardous materials. The main program objective is to safeguard the lives of emergency responders, the public, and to minimize property loss.

The H&SC also requires a Business Emergency Plan (BEP). The intent of the BEP is to assist in mitigating a release or threatened release of a hazardous material, and to minimize any potential harm or damage to human health or the environment.

In accordance with the provisions of Chapter 6.95, disclosure of hazardous materials shall be updated at least annually. The distribution of the forms is handled through the Fire Prevention Inspection Program and the Hazardous Materials Section. **These forms will satisfy disclosure requirements of County and State laws as well as Sections 311 and 312 of Federal (SARA Title III) law.**

This agency is mandated to maintain files of all chemical inventory information and business plans. During our regular business hours, this information shall be made available for public inspection. Trade secret and other confidential information will not be available for public inspections.

FINES

Failure to submit disclosure information or falsification of documents will be subject to the following fines and penalties (Section 25514 of the H&SC):

1. Failure to disclose can result in fines of up to \$2,000.00 per day.
2. Violations occurring after reasonable notice has been given can result in fines of up to \$5,000.00 per day.
3. Violations can be punished by imprisonment in addition to the stated fines.

Verification of disclosure information will be handled through the annual Fire Prevention Inspection Program and special verification inspections as needed.

REPORTING CHANGES

You are required by law to notify our office in writing of any changes in the business and/or chemical inventory information within 15 days. Such changes include but are not limited to the following:

- Any handling of previously undisclosed hazardous materials subject to disclosure.
- Changes in quantity of a previously disclosed hazardous material.
- Change of business address.
- Change of business ownership.
- Change of business name.

Changes in your Business Emergency Plan shall be submitted to this office within 30 days. If in doubt about whether you must report, please call this office at (714) 573-6250 to inquire.



HAZARDOUS MATERIALS DISCLOSURE

Chemical Inventory and Business Emergency Plan

★★ INSTRUCTIONS ★★ INSTRUCTIONS ★★

Read all directions carefully.

The following items will be helpful to you when filling out the forms contained in this packet:

- 1) Material Safety Data Sheets (MSDS) – required to be provided by the supplier of the chemical. If you do not have an MSDS for each chemical, contact your supplier and request one.
- 2) Wastes manifest – provided by the waste hauler.

If your site has more than one building complete a separate packet for each building, Part I and II. The BEP, Part III, can be used for all buildings at the same site. You may photocopy extra sets of these forms.

This document will not be accepted unless it is signed and completed in full. Keep a copy of all documents for your records. You may keep the originals of the orange, green and blue pages for your records.

It is recommended that the blank forms (white pages) be photocopied prior to writing on them.

Use staples or “Acco” type fasteners only. Do not place the forms to be returned to this office in a folder, notebook, or cover of any kind.

PART I. General Business Information

Page ___ of ___

I. IDENTIFICATION

OFFICIAL USE ONLY	1	BEGINNING DATE	100	ENDING DATE	101
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As)			3	BUSINESS PHONE	
BUSINESS SITE ADDRESS (Where chemicals are used/handled/stored) 103					
CITY	104	CA	ZIP CODE		
DUN & BRADSTREET			106	SIC CODE (4 digit #)	
COUNTY ORANGE					
BUSINESS OPERATOR NAME			109	BUSINESS OPERATOR PHONE	

Please note the numbering of the instructions follows the numbering in each of the data boxes.

- 1 **Facility ID#**
Official use only – do not complete.



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Chemical Inventory and Business Emergency Plan

100 Beginning Date

The current date you are completing this form. **Example: 07/01/05**

101 Ending Date

The date 12 months past the date you fill out this form. **Example: 04/12/05**

3 Business Name

Enter the full legal name of the business.

102 Business Phone

Enter the business phone number, area code, and extension.

103 Business Site Address

Enter the street address where the facility with chemicals is located, including suite #. **No post office box numbers are allowed. This information must provide a means to geographically locate the facility.**

104 City

Enter the city or unincorporated area where the facility is located.

105 Zip

Enter the zip code for the facility. The extra 4 digit zip may also be added.

106 Dun & Bradstreet

Enter the Dun & Bradstreet number for the facility. Dun & Bradstreet numbers may be obtained by calling (610) 882-7748.

107 Standard Industrial Code (SIC)

Enter the primary Standard Industrial Classification 4 Digit Code for the facility based on the main operation of your business - See Attachment D of the blue pages. If your business doesn't appear on the list of business codes, please call our office at (714) 573-6250.

109 Business Operator Name

Enter the name of the business operator/manager.

110 Business Operator Phone Number

Enter business operator phone number if different from the business phone.

II. BUSINESS OWNER

OWNER NAME	111	OWNER PHONE	112
OWNER MAILING ADDRESS	113		
CITY	114	STATE	115
		ZIP CODE	116

111 Owner Name

Enter the name of the business owner or the corporation name.

112 Owner Phone

Enter the owner's phone number.



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113 Owner Mailing Address

Enter the owner's billing/mailing street address.

114 City

Enter the name of the city for the owner's mailing address.

115 State

Enter the 2 character state abbreviation for the owner's mailing address.

116 Zip Code

Enter the zip code for the above address. The extra 4 digit zip may be added.

III. BILLING INFORMATION			
CONTACT NAME	117	CONTACT PHONE	118
CONTACT MAILING ADDRESS	119		
CITY	120	STATE	121
		ZIP CODE	122

117 Environmental Contact Name / Billing Information

Enter the name of the person who receives all environmental correspondence (including invoices) and who will respond to enforcement activity.

118 Contact Phone Number

Enter the phone number for the environmental contact.

119 Contact Mailing Address

Enter the billing/mailing address where all environmental contact correspondence should be sent (including invoices).

120 City

Enter the name of the city for the environmental contact address.

121 State

Enter the 2 character state abbreviation for the environmental contact.

122 Zip Code

Enter the zip code for the environmental contact address.

-PRIMARY-	IV. EMERGENCY CONTACTS		-SECONDARY-
NAME	123	NAME	128
TITLE	124	TITLE	129
BUSINESS PHONE	125	BUSINESS PHONE	130
24-HOUR PHONE	126	24-HOUR PHONE	131
CELL or PAGER #	127	CELL or PAGER #	132

123 Primary Contact Name

Enter the name of a facility representative that can be contacted in case of an emergency involving hazardous materials at the facility. The contact shall have FULL facility access, site familiarity, and authority to make decisions for the business regarding incident mitigation.



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124 Primary Contact Title

Enter the title of the primary contact.

125 Primary Business Phone

Enter the business phone number for the primary contact.

126 Primary 24-Hour Phone

Enter a 24-hour phone number for the primary contact.

127 Primary Cell or Pager Number

Enter the cell number or pager number for the primary contact, if available.

128 Secondary Contact Name

Enter the name of facility official that can be contacted in the event that the primary contact is not available. The contact shall have FULL facility access, site familiarity and authority to make decisions for the business regarding incident mitigation.

129 Secondary Contact Title

Enter the title of the secondary contact.

130 Secondary Business Phone

Enter the business number for the secondary contact.

131 Secondary 24-Hour Phone

Enter a 24-hour phone number for the secondary contact.

132 Secondary Cell or Pager Number

Enter the cell number or pager number for the secondary contact, if available.

Additional Locally Collected Information:			133
(a) Please describe the main operation of your business: _____			
(b) Do you have a license to purchase commercial grade pesticides? <input type="checkbox"/> Yes <input type="checkbox"/> No. If yes, give number: _____			
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.			
SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE		DATE	134 NAME OF DOCUMENT PREPARER 135
NAME OF SIGNER (print)	136	TITLE OF SIGNER	137 PHONE NUMBER OF DOCUMENT PREPARER 138

133 Locally Collected Information

- (a) Enter the description of the main process and/or operation that takes place at this site. Be clear and specific.
- (b) If you have a license to purchase commercial grade pesticides, check yes and provide your license number.

134 Date

Enter the date that the document was signed.



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135 Document Preparer

Print the full name of the person who prepared the inventory submittal information.

136 Name of Signer

Print the name of the owner/operator signing the form.

137 Title of Signer

Enter the title of the person signing the form.

138 Phone Number of Document Preparer

Enter the phone number of the person who prepared the document.



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PART II. Hazardous Material Inventory Statement

1. Photocopy additional forms as needed.
2. Forms are on pages 4-6 (white sheets).
3. Use Waste Form for waste products only.
4. Type or print legibly in black ink only.
5. Photocopy the blank form, fill in your business name and photocopy the number of forms you'll need for completing an inventory for each of your chemicals. Then complete the chemical information.

ADD

DELETE

REVISE

200

Page _____ of _____

200 Add, Delete, Revise

Check the appropriate box to identify if the chemical is being added to the inventory, deleted from the inventory, or if the information previously submitted is being revised. (You may leave this blank if you resubmit your entire inventory annually.)

I. FACILITY INFORMATION			
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)			3
CHEMICAL LOCATION (Where chemical is located, e.g. southwest corner of warehouse)		201	CHEMICAL LOCATION CONFIDENTIAL - EPCRA <input type="checkbox"/> Yes <input type="checkbox"/> No 202
OFFICIAL USE ONLY	1	MAP # 203	

3 Business Name

Enter the full legal name of the business, as entered on the Business Owner/Operator page.

201 Chemical Location

Enter the building or outside/adjacent area where the hazardous material is handled. A chemical that is stored at the same pressure and temperature in multiple locations **within a building**, can be reported on a single page. Each building with disclosable quantities of chemicals must be submitted on a separate form organized by building suite, letter and/or address.

1 Facility ID

Official Use Only – do not complete

203 Map

Enter the page number of the facility map illustrated on page 7, which indicates the location of the hazardous material at your site.

204 Grid

Enter the grid coordinates of the map that correspond to the location of the hazardous materials. If applicable, multiple grid coordinates can be listed.



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II. CHEMICAL INFORMATION

CHEMICAL NAME	205	TRADE SECRET <input type="checkbox"/> Yes <input type="checkbox"/> No	206
		If Subject to EPCRA, refer to instructions	
COMMON NAME	207	EHS* <input type="checkbox"/> Yes <input type="checkbox"/> No	208
CAS #	209	FIRE CODE HAZARD CLASS (See green page 25)	210
		*If EHS is "Yes", all amounts below must be reported in their physical state as well as pounds	

205 Chemical Name

Enter the proper chemical name associated to the Chemical Abstract Service (CAS) number of the hazardous material. This should be the International Union of Pure and Applied Chemistry (IUPAC) name found on the Material Safety Data Sheet (MSDS). NOTE: If the chemical is a mixture, do not complete this field; complete the "Common Name" field instead.

206 Trade Secret

Check "Y" if the information on this page is declared a trade secret, as defined in Chapter 6.95, Section 25511, Health and Safety Code, or "N" for no if it is not. NOTE: Claiming a chemical as a trade secret means that you manufacture this chemical or product and do not want the ingredients known by the public. When disclosing a trade secret you are still required to list the ingredients of the material. This information will not be part of the public record.

207 Common Name

Enter the common name or trade name of the hazardous material or mixture containing a hazardous material.

208 Extremely Hazardous Substance (EHS)

Check "Y" if the hazardous material is an EHS, as defined in 40 Code of Federal Regulations, Part 355 (See Attachment C of the blue pages for a complete list), or "N" for no if it is not. If the material is a mixture containing an EHS, leave this section blank. NOTE: All EHS shall be disclosed in pounds and in the units of their physical state (i.e. pounds, gallons, cubic feet).

209 CAS

Enter the Chemical Abstract Service (CAS) number of the hazardous material. For mixtures, enter the CAS number of the mixture if it has been assigned a number distinct from its components. If the mixture has no CAS number, leave this row blank and report the CAS numbers of the individual hazardous components in the appropriate section below.

210 Fire Code Hazard Class

Table #1 on page 25 of the green pages is a list of Uniform Fire Code hazard classes. Fire Code hazard classes describe to first responders the type and level of hazardous materials which a business handles. Using the MSDS and other references for each material, determine the hazard(s) of the material. If a material has more than one applicable hazard class, include all hazard classes. The definitions for the hazard classes are given in Attachment A, of the blue pages.

TYPE (Check one item only)	<input type="checkbox"/> a. PURE <input type="checkbox"/> b. MIXTURE <input type="checkbox"/> c. WASTE	211	RADIOACTIVE <input type="checkbox"/> Yes <input type="checkbox"/> No	212	CURIES	213
PHYSICAL STATE (Check one item only)	<input type="checkbox"/> a. SOLID <input type="checkbox"/> b. LIQUID <input type="checkbox"/> c. GAS	214	FEDERAL CATEGORIES	<input type="checkbox"/> a. FIRE <input type="checkbox"/> b. REACTIVE <input type="checkbox"/> c. PRESSURE RELEASE	216	<input type="checkbox"/> d. ACUTE HEALTH <input type="checkbox"/> e. CHRONIC HEALTH



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211 Type of Material

Check the box that best describes the type of hazardous material: Pure, Mixture or Waste. If the material is a Waste, use the form on page 6. If the material is a Mixture or a Waste, ensure that items 226-245 are completed.

212 Radioactive

Check the "Y" if the material is radioactive and complete item 213, or "N" if it is not radioactive.

213 Curies

If the hazardous material is radioactive, use this area to report the activity in curies.

214 Physical State

Check the one box that best describes the state in which the hazardous material is handled: solid, liquid or gas.

216 Hazard Categories

Check all the categories that describe the physical and health hazards associated with the hazardous material.

Physical Hazards:

FIRE - Will ignite when heated or exposed to open flame (i.e. flammable/combustible liquids, pyrophorics and oxidizers).

REACTIVE: Will react with air, water, or another chemical (i.e. unstable reactive, organic peroxide, water reactive, radioactive).

PRESSURE RELEASE: The material is under pressure within its container (i.e. explosives, compressed gases, blasting agents).

Health Hazards

ACUTE HEALTH: First-time exposure results in immediate effects (i.e. highly toxic, toxic, irritants, sensitizers, corrosives).

CHRONIC HEALTH: Delayed health effects from repeated exposures (i.e. carcinogens).

AVERAGE DAILY AMOUNT	217	MAXIMUM DAILY AMOUNT	EHS-MAXIMUM AMOUNT IN POUNDS	218	ANNUAL WASTE AMOUNT	219	STATE WASTE CODE	220
UNITS*	<input type="checkbox"/> a. GALLONS <input type="checkbox"/> b. CUBIC FEET <input type="checkbox"/> c. POUNDS <input type="checkbox"/> d. TONS <small>* If EHS, amount must be in pounds.</small>	221	LARGEST CONTAINER	215	# of DAYS ON SITE			222

217 Average Daily Amount

Enter the total amount of the material that is on site on a typical day (in storage and/or use). **NOTE: This amount should not exceed the maximum daily amount.**

218 Maximum Daily Amount

Enter the maximum amount of the material or mixture containing a hazardous material which is handled at any one time over the year. This is a projected amount for the current year; calculations may be based on the previous year's inventory. This amount should be consistent with the units reported in box 221. **NOTE: This quantity cannot be less than the size of the largest container.**

EHS – Maximum Amount in Pounds

If the chemical being reported is on the EHS list, convert the maximum daily amount to pounds and enter the amount.



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219 Annual Waste Amount

If the hazardous material being inventoried is a waste, provide an estimate of the amount that you expect to handle over the course of a year. **NOTE: Please assure you are completing page 6, the waste chemical inventory form.**

220 State Waste Code

Enter the appropriate California 3-digit hazardous waste code as listed on the back of the Uniform Hazardous Waste Manifest.

221 Units

Check the unit of measure that is most appropriate for the material being inventoried: gallons, pounds, cubic feet or tons. **NOTE: If the material is an EHS, all amounts must be reported in pounds and in the units of their physical state. If the material is a mixture containing an EHS, report the material in gallons if it is a liquid, pounds if it is a solid, or cubic feet if it is a gas.**

SPECIAL INSTRUCTIONS

- All statements regarding a material must be in the same unit of measure.
 - Material form (liquid, gas, solid) must match units of measure (gallons, cubic feet, pounds/tons).
 - All chemicals must be disclosed in one of the three following ways (all other measurements must be converted):
 - Liquids must be disclosed in *gallons*.
 - Gases must be disclosed in *cubic feet*.
 - Solids must be disclosed in *pounds or tons*.
- Exception:*
- EHS's shall be disclosed in pounds **and** in the units of their physical state (i.e. pounds, gallons, cubic feet).
- Liquified compressed gases, other than LPG, must be disclosed in cubic feet. (i.e. ammonia, chlorine, methyl bromide, carbon dioxide and refrigerant gases such as dichlorodifluoromethane).
 - Liquified Petroleum Gases (LPG) must be disclosed in gallons (i.e. propane, butane and isobutane).
 - Cryogenic liquids must be disclosed in gallons.

215 Largest Container

Provide the total capacity of the largest container in which the material is stored.

222 Days on Site

List the total number of days during the year that the material is on site.

STORAGE CONTAINER <i>(Check all that apply)</i>	<input type="checkbox"/> a. ABOVEGROUND TANK	<input type="checkbox"/> f. PLASTIC CONTAINER	<input type="checkbox"/> k. BAG	<input type="checkbox"/> p. RAIL CAR	<input type="checkbox"/> u. TANK WAGON 223	
	<input type="checkbox"/> b. UNDERGROUND TANK	<input type="checkbox"/> g. METAL CONTAINER	<input type="checkbox"/> l. BOX	<input type="checkbox"/> q. SILO	<input type="checkbox"/> v. OTHER: _____	
	<input type="checkbox"/> c. PRESSURIZED TANK	<input type="checkbox"/> h. VAT	<input type="checkbox"/> m. CYLINDER	<input type="checkbox"/> r. TANK INSIDE		
	<input type="checkbox"/> d. MAGAZINE	<input type="checkbox"/> i. IN MACHINERY	<input type="checkbox"/> n. CUBES CONTAINER	<input type="checkbox"/> s. CARBOY		
	<input type="checkbox"/> e. DRUM	<input type="checkbox"/> j. ON TRUCK	<input type="checkbox"/> o. VARIOUS	<input type="checkbox"/> t. TOTE BIN		
STORAGE PRESSURE	<input type="checkbox"/> a. AMBIENT	<input type="checkbox"/> b. ABOVE AMBIENT	<input type="checkbox"/> c. BELOW AMBIENT		224	
STORAGE TEMPERATURE	<input type="checkbox"/> a. AMBIENT	<input type="checkbox"/> b. ABOVE AMBIENT	<input type="checkbox"/> c. BELOW AMBIENT	<input type="checkbox"/> d. CRYOGENIC		225

223 Storage Container

Check the box(es) that describe the type of storage containers in which the hazardous material is stored. **NOTE: If appropriate, you may choose more than one.**

224 Storage Pressure

Check the one box that best describes the pressure at which the hazardous material is stored.

225 Storage Temperature

Check the one box that best describes the temperature at which the hazardous material is stored.



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%WT	HAZARDOUS COMPONENT <i>(For mixture or waste only)</i>	EHS	CAS #
1 226	227	<input type="checkbox"/> Yes <input type="checkbox"/> No 228	229
2 230	231	<input type="checkbox"/> Yes <input type="checkbox"/> No 232	233
3 234	235	<input type="checkbox"/> Yes <input type="checkbox"/> No 236	237
4 238	239	<input type="checkbox"/> Yes <input type="checkbox"/> No 240	241
5 242	243	<input type="checkbox"/> Yes <input type="checkbox"/> No 244	245

226, 230, 234, 238, 242: Weight %

Enter the percentage weight of the hazardous components in a mixture. If a range of percentages is available, report the highest percentage in that range.

227, 231, 235, 239, 243: Hazardous Components

When reporting a hazardous material that is a mixture, list up to five chemical names of hazardous components in that mixture by percent weight (refer to MSDS or , in the case of trade secrets, refer to the manufacturer). When reporting waste mixtures, mineral and chemical composition should be listed.

228, 232, 236, 240, 244: EHS

Check "Y" if the component of the mixture is considered an Extremely Hazardous Substance (See Attachment C) or "N" for no if it is not.

229, 233, 237, 241, 245: CAS

List all Chemical Abstract Service numbers as they relate to the hazardous components in the mixture.

Additional locally collected information:			246
(a) Is this material or any of its components a carcinogen (Refer to Attachment B)?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
(b) Is this material prepackaged for retail sale?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
(c) Is this material a commercial grade pesticide?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
(d) If this material is radioactive, what type of emitter is it?	<input type="checkbox"/> Alpha <input type="checkbox"/> Beta <input type="checkbox"/> Gamma		
(e) How is the material disposed of? (Refer to Table #2, page 19 of the green pages)	_____		
(f) Is a waste produced or left over after processing?	<input type="checkbox"/> Yes <input type="checkbox"/> No		
(g) How is the material used/What is the material used for?	_____		
Signature	FOR OFFICE USE ONLY	<input type="checkbox"/> UNDER <input type="checkbox"/> COMB <input type="checkbox"/> EXEMPT	<input type="checkbox"/> CARC <input type="checkbox"/> EXPL <input type="checkbox"/> RAD <input type="checkbox"/> HTX <input type="checkbox"/> CGP <input type="checkbox"/> RS
			<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3

246 Additional Locally Collected Information

- (a) Check "Y" if the material or any of its components is a carcinogen, or "N" for no if it is not.
- (b) Check "Y" if the material is prepackaged for retail sale, or "N" for no if it is not.
- (c) Check "Y" if the material is a commercial grade pesticide, or "N" for no if it is not.
- (d) If the material is a radioactive, check the box to indicate what type of emitter it is (e.g. alpha, beta, gamma).
- (e) If the material is a waste, indicate how the material is disposed. From Table #2 on page 25 of the green pages, choose the method of disposal and enter the code in the space provided.
- (f) Check "Y" if there is a waste produced or left over after processing, or "N" for no if there is not.
- (g) Describe in the space provided how the material is used (e.g. storage, cleaning equipment, in dip tanks, etc.).



HAZARDOUS MATERIALS DISCLOSURE

Chemical Inventory and Business Emergency Plan

Site Map

Site maps are necessary to:

- (1) Assist emergency response crews in locating hazardous materials.
- (2) Appraise risk during an emergency.
- (3) Assist you in the training of employees.
- (4) Assist you in drafting your emergency response plans.

Use the 8 1/2 x 11 size map grid page included in this packet only. The map page may be photocopied. For larger sites, provide a general layout on one page and separate map pages for each floor or area.

A site map example (page 23) and a list of map symbols (page 22) are included to assist you. If it becomes necessary to use any other symbol on the map(s) you submit, include a reference (i.e. the meaning) of the symbol. Symbols may be neatly drawn and printed by hand.

Do not use colors to differentiate items. Colors do not copy well.

General Site Map Layout:

1. Outline of buildings, facilities and areas within the property to approximate scale.
2. Site orientation (North arrow).
3. Parking lots.
4. Internal roads.
5. Designation of adjacent property use, such as commercial, vacant, residential, school, etc.
6. Locations and names of adjacent streets, alleys, or access.
7. Location of nearest fire hydrant.
8. Any nearby creeks, riverbeds, and railroads.

Individual Facility/Building Maps

- A specific map is required for each building, floor, or area, as needed, for a business.
- Again, use only the 8 1/2 x 11 map grid provided.
- Do not use colors to differentiate items. Colors do not copy well.
- Maps must be approximately to scale.
- Individual building map must include:
 1. Outline of buildings.
 2. Location of building in relation to street.
 3. Fire rated corridors within the building, if known.
 4. A label indicating the location of all interior and exterior storage areas.
 5. A label indicating the location of all interior and exterior hazardous material use and handling areas.



HAZARDOUS MATERIALS DISCLOSURE

Chemical Inventory and Business Emergency Plan

Orange County Fire Authority Site Map Symbols

Please use the following symbols, if applicable, on all General Site, Facility Floor and Area Maps. If it becomes necessary to use any other symbols on any of the maps you submit, be certain to include a legend (with a definition of the meaning of the symbol) on the appropriate map or on your Site Map's cover page.

	SPILL CONTROL EQUIPMENT		WIRE FENCE
	FIRE DEPT. LOCK (KEY) BOX		BERMS & DIKES
	MATERIAL SAFETY DATA SHEETS		RAILROAD TRACK
	EMERGENCY INFORMATION, BUSINESS PLAN, CHEMICAL INVENTORY & MAPS		STREETS, ROADS, ALLEYS
	PRESSURIZED TANK		Indicate by Name
	UNDERGROUND STORAGE TANK IN VAULT		STAIRWAYS Indicate highest to lowest floor
	UNDERGROUND TANK		HAZARDOUS MATERIALS CABINET
	INSULATED TANK		COMPRESSED GAS CABINET
	OUTSIDE HAZARDOUS WASTE STORAGE		COMPRESSED GAS CYLINDERS
	OUTSIDE HAZARDOUS MATERIALS STORAGE		HAZARDOUS MATERIALS DRUMS
	OUTSIDE HAZARDOUS MATERIALS HANDLING		INSIDE HAZARDOUS WASTE STORAGE
	FIRE HYDRANT		INSIDE HAZARDOUS MATERIALS STORAGE
	EXPLOSIVES AND BLASTING AGENTS		INSIDE HAZARDOUS MATERIALS HANDLING
	FLAMMABLE LIQUIDS		OXIDIZER
	CORROSIVE		FLAMMABLE SOLID
	CRYOGENIC		POISONOUS/TOXIC
	COMBUSTIBLE LIQUIDS		POISON GAS
	OXYGEN		NON-FLAMMABLE GAS
			OTHER HEALTH HAZARD
			ORGANIC PEROXIDE
			PYROPHORIC
			RADIOACTIVE
			LIQUEFIED PETROLEUM GAS
			UNSTABLE REACTIVE
			WATER REACTIVE
			CHLORINE



HAZARDOUS MATERIALS DISCLOSURE

Chemical Inventory and Business Emergency Plan

Site Map Example															
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	
1															1
2															2
3															3
4															4
5															5
6															6
7															7
8															8
9															9
10															10
11															11
12															12
13															13
14															14
15															15
16															16
17															17
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	
BUSINESS NAME										DATE					
My Business										3/3/2002					
ADDRESS					CITY					ZIP CODE					
1 Home St.					Hometown					92345					

Site map # 1

(page number you assign is to be entered on chemical inventory sheet)



HAZARDOUS MATERIALS DISCLOSURE

Chemical Inventory and Business Emergency Plan

PART III. Business Emergency Plan (BEP)

The purpose of the Business Emergency Plan is to assure that your business has appropriate procedures and policies in place and that employees and contractors have adequate training for responding to a hazardous materials incident at your facility.

The Business Emergency Plan must be implemented immediately. Be prepared to show the Business Emergency Plan and all related records during the annual fire inspection.

Type, or print legibly in black ink.

Use the space provided to complete each question. If there is not enough space for your answer, attach a separate sheet of white paper and indicate in the blank that there is a continuation on the attached page.

This form may be reproduced on your computer but must be in our format.

Keep at least one copy of this document for your records. For our records do not place the Business Emergency Plan in a folder, notebook, or cover of any kind; use staples only.

This BEP is required to be updated at least every three years. In addition, if there is a change in any of the following the BEP must be updated, in writing, **within 30 days** of the change:

- Significant increase in chemical use and/or storage.
- Storage or use of a new hazardous material that would require you to comply with the disclosure laws.
- The plan fails in an emergency.
- The business changes in its design, construction, operation, maintenance or other circumstances in a way that increases the potential for a spill or release of a hazardous material.
- The policies described in the plan change.
- Cessation of business operation.
- The responsible persons or contact numbers described in the plan change.

The Business Emergency Plan is required to be located so that it can be quickly accessed in an emergency situation. Extra copies may also be kept in vehicles, and at homes of persons with emergency responsibilities.



HAZARDOUS MATERIALS DISCLOSURE

Chemical Inventory and Business Emergency Plan

TABLE # 1 — Hazard Classes

Definitions for these hazard classes are found in Attachment A. Each hazard of the chemical must be identified.

Code	Description	Code	Description
1	Division 1.1, 1.2, 1.3 Explosive	25	Toxic Materials
2	Highly Toxic (by inhalation)	26	Class 4 Unstable (reactive) Materials
3	Cryogen	27D	Class 3 Unstable Reactive (Detonating)
4A	Class IA Flammable Liquid	27N	Class 3 Unstable Reactive (Non-detonating)
4B	Class IB Flammable Liquid	28	Class 2 Unstable (reactive) Materials
4C	Class IC Flammable Liquid	29	Class 1 Unstable (reactive) Materials
5	Class II Combustible Liquid	30	Class 3 Water-Reactive Materials
6	Class III-A Combustible Liquid	31	Class 2 Water-Reactive Materials
7	Class III-B Combustible Liquid	32	Class 1 Water-Reactive Materials
8	Corrosive	33	Flammable Compressed Gas
9	Flammable Solid	34	Toxic Compressed Gas
10	Highly Toxic	35	Highly Toxic Compressed Gas
11	Hazardous Production Material	36	Oxidizing Compressed Gas
12	Liquefied Petroleum Gas	37	Corrosive Compressed Gas
13	Organic Coatings	38	Inert Compressed Gas
14	Class 4 Oxidizer	39	Irritant
15	Class 3 Oxidizer	40	Sensitizer
16	Class 2 Oxidizer	41	Radioactive (sealed)
17	Class 1 Oxidizer	42	Combustible dust
18	Class I Organic Peroxide	43	Explosive
19	Class II Organic Peroxide	44	Carcinogen
20	Class III Organic Peroxide	45	Class 3 Aerosol
21	Class IV Organic Peroxide	46	Class 2 Aerosol
21A	Class V Organic Peroxide	47	Class 1 Aerosol
22	Other Health Hazard	48	Combustible Fiber
23	Pyrophoric Material	49	Magnesium
24	Radioactive Materials (unsealed)	50	Cellulose Nitrate

TABLE # 2 — Waste Disposal Classification

Code	Description	Code	Description
01	Sewer, with clarifier or treatment	23	Air, Release during Processing
02	Recycle	24	Waterway, Except Ocean
03	Incineration	25	Storm Drain
04	Neutralization	26	Injection Well
05	Filtration	27	Hazardous Waste Landfill
06	Stabilization Pond	28	Land Application
07	Treatment Pond	29	Ocean Disposal
20	Sewer, without clarifier or treatment	30	Surface Impoundment
21	Ground around business	31	Transfer Station
22	Trash or Garbage		



Attachment A: Definitions of General Hazard Classes

Division 1.1, 1.2, 1.3 Explosive: An explosive that has a Division 1.1, 1.2, or 1.3 classification as defined by the Department of Transportation (DOT) found in 49 Code of Federal Regulations, Section 173.50.

Combustible Dust: Dust with pulverized particles which, if mixed with air in the proper proportions, becomes explosive and may be ignited by a flame, a spark, or other source of ignition.

Compressed Gas: A material or mixture of materials which is a gas at 68°F (20°C) or less at 14.7 psia (101.3 kPa) of pressure and has a boiling point of 68°F (20°C) or less at 14.7 psia (101.3 kPa) which is either liquefied, nonliquefied or in solution, except those gases which have no other health or physical hazard properties are not considered to be compressed until the pressure in the packaging exceeds 41 psia (292.5 kPa) at 68°F (20°C).

The states of a compressed gas are categorized as follows: (a) Nonliquefied compressed gases are gases, other than those in solution, which are in a packaging under the charged pressure and are entirely gaseous at a temperature of 68°F (20°C). (b) Liquefied compressed gases are gases which in a packaging under the charged pressure are partially liquid at a temperature of 68°F (20°C). (c) Compressed gases in solution are nonliquefied gases which are dissolved in a solvent. (d) Compressed gas mixtures consist of a mixture of two or more compressed gases contained in a packaging, the hazard properties of which are represented by the properties of the mixture as a whole.

Corrosive Compressed Gas: A compressed gas that also meets the criteria for a corrosive material.

Flammable Compressed Gas: A material which is a gas at 68°F (20°C) or less at 14.7 psia (101.3 kPa) of pressure [a material has a boiling point of 68°F (20°C) or less at 14.7 psia (101.3 kPa)] which is (a) ignitable at 14.7 psia (101.3 kPa) when in a mixture of 13 percent or less by volume with air or (b) has a flammable range at 14.7 psia (101.3 kPa) with air of at least 12 percent, regardless of the lower limit. The limits specified shall be determined at 14.7 psia (101.3 kPa) of pressure and a temperature of 68°F (20°C) in accordance with nationally recognized standards.

Highly Toxic Compressed Gas: A compressed gas that also meets the criteria for highly toxic material.

Inert Compressed Gas: A compressed gas that exhibits no chemical activity, will not react with any other chemical, and is harmless to persons, animals, and the environment.

Oxidizing Compressed Gas: A compressed gas that initiates or promotes combustion in other materials, thereby causing fire either of itself or through the release of oxygen or other gases (including oxygen).

Toxic Compressed Gas: A compressed gas that also meets the criteria for toxic material.

Corrosive: A chemical that causes visible destruction of, or irreversible alterations in, living tissue by chemical action at the site of contact. A chemical is considered to be corrosive if, when tested on the intact skin of albino rabbits by the method described in Appendix A of C.F.R. 49 Part 173, it destroys or changes irreversibly the structure of the tissue at the site of contact following an exposure period of four hours. This term does not refer to action on inanimate surfaces.

Cryogen: A fluid that has a normal boiling point of below 150°F. They can also be: flammable, oxidizer, corrosive, highly toxic, or nonflammable.



HAZARDOUS MATERIALS DISCLOSURE

Chemical Inventory and Business Emergency Plan

Explosive: A chemical that causes a sudden, almost instantaneous release of pressure, gas and heat when subjected to sudden shock, pressure, or high temperatures or a material or chemical, other than blasting agent, that is commonly used or intended to be used for the purpose of producing an explosive effect.

Flammable Liquid: A liquid having a flash point below 100°F and having a vapor pressure not exceeding 40 psia at 100°F.

- Class I** Liquids having flash points below 100°F.
- Class I-A** Liquids having flash points below 73°F and having a boiling point below 100°F.
- Class I-B** Liquids having flash points below 73°F and having a boiling point at or above 100°F.
- Class I-C** Liquids having flash points at or above 73°F and below 100°F.

Combustible Liquid: A liquid having a flash point at or above 100°F. Combustible liquids are subdivided as follows:

- Class II** Liquids having flash points at or above 100°F and below 140°F.
- Class III-A** Liquids having flash points at or above 140°F and below 200°F.
- Class III-B** Liquids having flash points at or above 200°F.

Flammable Solid: A solid substance, other than one which is defined as a blasting agent or explosive, that is liable to cause fire through friction or as a result of retained heat from manufacture, which has an ignition temperature below 212 degrees F., or which burns so vigorously or persistently when ignited that it creates a serious hazard. Flammable solids include solid materials which, when dispersed in air as a cloud may be ignited and cause an explosion.

Hazardous Production Material (HPM): A solid, liquid, or gas associated with semiconductor manufacturing that has a degree-of-hazard rating in health, flammability or reactivity of Class 3 or 4 as ranked by UFC Standard 79-3 and which is used directly in research, laboratory or production processes which have as their end product materials which are not hazardous.

Highly Toxic Materials: A material which produces a lethal dose or lethal concentration which falls within any of the following categories:

- (a) A chemical that has a median lethal dose (LD_{50}) of 50 mg/kg or less of body weight when administered orally to albino rats weighing between 200 and 300 grams.
- (b) A chemical that has a median lethal dose (LD_{50}) of 200 mg/kg or less of body weight when administered by continuous contact for 24 hours, or less if death occurs within 24 hours, with the bare skin of albino rabbits weighing between 2 and 3 kg each.
- (c) A chemical that has a median lethal concentration (LC_{50}) in air of 200 ppm by volume or less of gas or vapor, or 2 mg/liter of mist, fume or dust, when administered by continuous inhalation for one hour, to albino rats weighing between 200 and 300 grams each. **NOTE: If a material meets criterion (c), it also meets the definition of highly toxic material (by inhalation) and must additionally be given a hazard class code of 2 as found on page 25.**

Irritant: A chemical that is not corrosive, but which causes a reversible inflammatory effect on living tissue by chemical action at the site of contact. A chemical is a skin irritant if, when tested on the skin of albino rabbits by the methods of 16 C.F.R. 1500.41 for four hours' exposure or by other appropriate techniques, it results in an empirical score of 5 or more. A chemical is an eye irritant if so determined under the procedure listed in 16 C.F.R. 1500.42 or other approved techniques.



HAZARDOUS MATERIALS DISCLOSURE

Chemical Inventory and Business Emergency Plan

Liquefied Petroleum Gas (LPG): A material which is composed predominantly of the following hydrocarbons or mixtures of them: propane, propylene, butane (normal butane or isobutane) and butylenes.

Organic Coating: A liquid mixture of binders, such as alkyd, nitrocellulose, acrylic or oil and flammable and combustible solvents such as hydrocarbon, ester, ketone or alcohol, which when spread in a thin film converts to a durable protective and decorative finish.

Organic Peroxide: An organic compound that contains the bivalent -O-O- structure and which may be considered to be a structural derivative of hydrogen peroxide where one or both of the hydrogen atoms have been replaced by an organic radical. Organic peroxides may present an explosive hazard (detonation or deflagration) or they may be shock sensitive. They may also decompose into various unstable compounds over an extended period of time.

- Class I:** Class I peroxides are capable of deflagration, but not detonation. These peroxides present a high explosion hazard through rapid decomposition.
- Class II:** Class II peroxides burn very rapidly and present a severe reactivity hazard.
- Class III:** Class III peroxides burn rapidly and present a moderate reactivity hazard.
- Class IV:** Class IV peroxides burn in the same manner as ordinary combustibles and present a minimum reactivity hazard.
- Class V:** Class V peroxides do not burn or present a decomposition hazard.

Other Health Hazard Material (Target Organ Toxins): A material which affects target organs of the body, including, but not limited to, those materials which produce liver damage, kidney damage, damage to the nervous system, act on the blood to decrease hemoglobin function, deprive the body tissue of oxygen, or affect reproductive capabilities, including mutations (chromosomal damage) or teratogens (effects on fetuses).

Oxidizer: A chemical other than a blasting agent or explosive that initiates or promotes combustion in other materials, thereby causing fire either of itself or through the release of oxygen or other gases.

- Class 4:** An oxidizer that can undergo an explosive reaction due to contamination or exposure to thermal or physical shock. In addition, the oxidizer will enhance the burning rate and may cause spontaneous ignition of combustibles.
- Class 3:** An oxidizer that can cause a severe increase in the burning rate of combustible material with which it comes in contact or that will undergo vigorous self-sustained decomposition due to contamination or exposure to heat.
- Class 2:** An oxidizer that will cause a moderate increase in the burning rate or that may cause spontaneous ignition of combustible materials with which it comes in contact.
- Class 1:** An oxidizer whose primary hazard is that it slightly increases the burning rate but does not cause spontaneous ignition when it comes in contact with combustible materials.

Pyrophoric: A chemical that will spontaneously ignite in air at or below a temperature of 130°F.

Radioactive Material: A material or combination of materials that spontaneously emits ionizing radiation.

Unsealed Source: Any radioactive material that allows alpha, beta, or gamma emitters to be released into the atmosphere.



HAZARDOUS MATERIALS DISCLOSURE

Chemical Inventory and Business Emergency Plan

Sealed Source: Any radioactive material that is encased in equipment, instruments, or calibration devices, that does not allow the user to be exposed to the radioactive material.

Sensitizer: A chemical that causes a substantial proportion of exposed people or animals to develop an allergic reaction in normal tissue after repeated exposure to the chemical.

Toxic Material: A material which produces a lethal dose or a lethal concentration within any of the following categories:

- (a) A chemical or substance that has a median lethal dose (LD_{50}) of more than 50 mg/kg but not more than 500 mg/kg of body weight when administered orally to albino rats weighing between 200 and 300 grams each.
- (b) A chemical or substance that has a median lethal dose (LD_{50}) of more than 200 mg/kg but not more than 1,000 mg/kg of body weight when administered by continuous contact for 24 hours, or less if death occurs within 24 hrs., with bare skin of albino rabbits weighing between 2 and 3 kilograms each.
- (c) A chemical or substance that has a median lethal concentration (LC_{50}) in air more than 200 ppm but not more than 2,000 ppm by volume of gas or vapor, or more than 2 mg/L but not more than 20 mg/L of mist, fume or dust, when administered by continuous inhalation for one hour, or less if death occurs within one hour, to albino rats weighing between 200 and 300 grams each.

Unstable (reactive) Materials: A material, other than an explosive, which in the pure state or as commercially produced will vigorously polymerize, decompose, condense or become self-reactive and undergo other violent chemical changes, including explosion, when exposed to heat, friction or shock, or in the absence of an inhibitor or in the presence of contaminants or in contact with incompatible materials.

- Class 4:** Materials which in themselves are readily capable of detonation or of explosive decomposition or explosive reaction at normal temperatures and pressures. This class should include materials which are sensitive to mechanical or localized thermal shock at normal temperatures and pressures.
- Class 3:** Materials which in themselves are capable of detonation or of explosive decomposition or explosive reaction but which require a strong initiating source or which must be heated under confinement before initiation. This degree should include materials which are sensitive to thermal or mechanical shock at elevated temperatures and pressures.
- Class 2:** Materials which in themselves are normally unstable and readily undergo violent chemical change but do not detonate. This degree should include materials which can undergo chemical change with rapid release of energy at normal temperatures and pressures and which can undergo violent chemical change at elevated temperatures and pressures.
- Class 1:** Materials which in themselves are normally stable but which can become unstable at elevated temperatures and pressures.

Water-Reactive Material: A material which explodes; violently reacts; produces flammable, toxic or other hazardous gases; or evolves enough heat to cause self-ignition of nearby combustibles upon exposure to water or moisture.

Class 3: Materials which react explosively with water without requiring heat or confinement.

Class 2: Materials which may form potentially explosive mixtures with water.

Class 1: Materials which may react with water with some release of energy but not violently.



Attachment B: Carcinogenic Chemicals

STATE OF CALIFORNIA
ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF ENVIRONMENTAL HEALTH HAZARD ASSESSMENT
SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986

CHEMICALS KNOWN TO THE STATE TO CAUSE CANCER

27-May-05

The Safe Drinking Water and Toxic Enforcement Act of 1986 requires that the Governor revise and republish at least once per year the list of chemicals known to the State to cause cancer or reproductive toxicity. The identification number indicated in the following list is the Chemical Abstracts Service (CAS) Registry Number. No CAS number is given when several substances are presented as a single listing. The date refers to the initial appearance of the chemical on the list. For easy reference, chemicals which are shown underlined are newly added. Chemicals or endpoints shown in ~~strikeout~~ were placed on the Proposition 65 list on the date noted, and have subsequently been removed.

Chemical	Type of Toxicity	CAS No.	Date Listed
A-alpha-C (2-Amino-9H-pyrido[2,3-b]indole)	cancer	26148685	1-Jan-90
Acetaldehyde	cancer	75070	1-Apr-88
Acetamide	cancer	60355	1-Jan-90
Acetochlor	cancer	34256821	1-Jan-89
2-Acetylaminofluorene	cancer	53963	1-Jul-87
Acifluorfen	cancer	62476599	1-Jan-90
Acrylamide	cancer	79061	1-Jan-90
Acrylonitrile	cancer	107131	1-Jul-87
Actinomycin D	cancer	50760	1-Oct-89
Adriamycin (Doxorubicin hydrochloride)	cancer	23214928	1-Jul-87
AF-2;[2-(2-furyl)-3-(5-nitro-2-furyl)]acrylamide	cancer	3688537	1-Jul-87
Aflatoxins	cancer	---	1-Jan-88
Alachlor	cancer	15972608	1-Jan-89
Alcoholic beverages, when associated with alcohol abuse	cancer	---	1-Jul-88
Aldrin	cancer	309002	1-Jul-88
<u>Allyl chloride</u> Delisted October 29, 1999	cancer	107051	1-Jan-90
2-Aminoanthraquinone	cancer	117793	1-Oct-89
<i>p</i> -Aminoazobenzene	cancer	60093	1-Jan-90
<i>o</i> -Aminoazotoluene	cancer	97563	1-Jul-87
4-Aminobiphenyl (4-amino-diphenyl)	cancer	92671	27-Feb-87
1-Amino-2, 4-dibromoanthraquinone	cancer	81492	26-Aug-97

3-Amino-9-ethylcarbazole hydrochloride	cancer	6109973	1-Jul-89
2-Aminofluorene	cancer	153786	29-Jan-99
1-Amino-2-methylantraquinone	cancer	82280	1-Oct-89
2-Amino-5-(5-nitro-2-furyl)-1,3,4-thiadiazole	cancer	712685	1-Jul-87
4-Amino-2-nitrophenol	cancer	119346	29-Jan-99
Amitrole	cancer	61825	1-Jul-87
Analgesic mixtures containing Phenacetin	cancer	---	27-Feb-87
Aniline	cancer	62533	1-Jan-90
Aniline hydrochloride	cancer	142041	15-May-98
<i>o</i> -Anisidine	cancer	90040	1-Jul-87
<i>o</i> -Anisidine hydrochloride	cancer	134292	1-Jul-87
Antimony oxide (Antimony trioxide)	cancer	1309644	1-Oct-90
Aramite	cancer	140578	1-Jul-87
Aristolochic acids	cancer	---	9-Jul-04
Arsenic (inorganic arsenic compounds)	cancer	---	27-Feb-87
Asbestos	cancer	1332214	27-Feb-87
Auramine	cancer	492808	1-Jul-87
Azacitidine	cancer	320672	1-Jan-92
Azaserine	cancer	115026	1-Jul-87
Azathioprine	cancer	446866	27-Feb-87
Azobenzene	cancer	103333	1-Jan-90
Benz[a]anthracene	cancer	56553	1-Jul-87
Benzene	cancer	71432	27-Feb-87
Benzidine [and its salts]	cancer	92875	27-Feb-87
Benzidine-based dyes	cancer	---	1-Oct-92
Benzo[b]fluoranthene	cancer	205992	1-Jul-87
Benzo[j]fluoranthene	cancer	205823	1-Jul-87
Benzo[k]fluoranthene	cancer	207089	1-Jul-87
Benzofuran	cancer	271896	1-Oct-90
Benzo[a]pyrene	cancer	50328	1-Jul-87
Benzotrichloride	cancer	98077	1-Jul-87
Benzyl chloride	cancer	100447	1-Jan-90
Benzyl violet 4B	cancer	1694093	1-Jul-87
Beryllium and beryllium compounds	cancer	---	1-Oct-87
Betel quid with tobacco	cancer	---	1-Jan-90
2,2-Bis(bromomethyl)-1,3-propanediol	cancer	3296900	1-May-96
Bis(2-chloroethyl)ether	cancer	111444	1-Apr-88
N,N-Bis(2-chloroethyl)-2-naphthylamine (Chlornapazine)	cancer	494031	27-Feb-87
Bischloroethyl nitrosourea (BCNU) (Carmustine)	cancer	154938	1-Jul-87
Bis(chloromethyl)ether	cancer	542881	27-Feb-87
Bis(2-chloro-1-methylethyl)ether, technical grade	cancer	---	29-Oct-99
Bitumens, extracts of steam-refined and air refined	cancer	---	1-Jan-90
Bracken fern	cancer	---	1-Jan-90
Bromate	cancer	15541454	31-May-02

Bromodichloromethane	cancer	75274	1-Jan-90
Bromoethane	cancer	74964	22-Dec-00
Bromoform	cancer	75252	1-Apr-91
1,3-Butadiene	cancer	106990	1-Apr-88
1,4-Butanediol dimethanesulfonate (Busulfan)	cancer	55981	27-Feb-87
Butylated hydroxyanisole	cancer	25013165	1-Jan-90
beta-Butyrolactone	cancer	3068880	1-Jul-87
Cacodylic acid	cancer	75605	1-May-96
Cadmium and cadmium compounds	cancer	---	1-Oct-87
Caffeic acid	cancer	331395	1-Oct-94
Captafol	cancer	2425061	1-Oct-88
Captan	cancer	133062	1-Jan-90
Carbazole	cancer	86748	1-May-96
Carbon black (airborne, unbound particles of respirable size)	cancer	1333864	21-Feb-03
Carbon tetrachloride	cancer	56235	1-Oct-87
Carbon-black extracts	cancer	---	1-Jan-90
N-Carboxymethyl-N-nitrosourea	cancer	60391926	25-Jan-02
Catechol	cancer	120809	15-Jul-03
Ceramic fibers (airborne particles of respirable size)	cancer	---	1-Jul-90
Certain combined chemotherapy for lymphomas	cancer	---	27-Feb-87
Chlorambucil	cancer	305033	27-Feb-87
Chloramphenicol	cancer	56757	1-Oct-89
Chlordane	cancer	57749	1-Jul-88
Chlordecone (Kepone)	cancer	143500	1-Jan-88
Chlordimeform	cancer	6164983	1-Jan-89
Chlorendic acid	cancer	115286	1-Jul-89
Chlorinated paraffins (Average chain length, C12;approximately 60 percent chlorine by weight)	cancer	108171262	1-Jul-89
<i>p</i> -Chloroaniline	cancer	106478	1-Oct-94
<i>p</i> -Chloroaniline hydrochloride	cancer	20265967	15-May-98
Chlorodibromomethane <u>Delisted October 29, 1999</u>	cancer	124481	1-Jan-90
Chloroethane (Ethyl chloride)	cancer	75003	1-Jul-90
1-(2-Chloroethyl)-3-cyclohexyl-1-nitrosourea (CCNU) (Lomustine)	cancer	13010474	1-Jan-88
1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitrosourea (Methyl-CCNU)	cancer	13909096	1-Oct-88
Chloroform	cancer	67663	1-Oct-87
Chloromethyl methyl ether (technical grade)	cancer	107302	27-Feb-87
3-Chloro-2-methylpropene	cancer	563473	1-Jul-89
1-Chloro-4-nitrobenzene	cancer	100005	29-Oct-99
4-Chloro- <i>o</i> -phenylenediamine	cancer	95830	1-Jan-88
Chloroprene	cancer	126998	2-Jun-00
Chlorothalonil	cancer	1897456	1-Jan-89
<i>p</i> -Chloro- <i>o</i> -toluidine	cancer	95692	1-Jan-90

<i>p</i> -Chloro- <i>o</i> -toluidine, strong acid salts of	cancer	---	15-May-98
5-Chloro- <i>o</i> -toluidine and its strong acid salts	cancer	---	24-Oct-97
Chlorotrianisene	cancer	569573	1-Sep-96
Chlorozotocin	cancer	54749905	1-Jan-92
Chromium (hexavalent compounds)	cancer	---	27-Feb-87
Chrysene	cancer	218019	1-Jan-90
C.I. Acid Red 114	cancer	6459945	1-Jul-92
C.I. Basic Red 9 monohydrochloride	cancer	569619	1-Jul-89
C.I. Direct Blue 15	cancer	2429745	26-Aug-97
C.I. Direct Blue 218	cancer	28407376	26-Aug-97
C.I. Solvent Yellow 14	cancer	842079	15-May-98
Ciclosporin (Cyclosporin A; Cyclosporine)	cancer	59865133; 79217600	1-Jan-92
Cidofovir	cancer	113852372	29-Jan-99
Cinnamyl anthranilate	cancer	87296	1-Jul-89
Cisplatin	cancer	15663271	1-Oct-88
Citrus Red No. 2	cancer	6358538	1-Oct-89
Clofibrate	cancer	637070	1-Sep-96
Cobalt metal powder	cancer	7440484	1-Jul-92
Cobalt [II] oxide	cancer	1307966	1-Jul-92
Cobalt sulfate	cancer	10124433	20-May-05
Cobalt sulfate heptahydrate	cancer	10026241	2-Jun-00
Coke oven emissions	cancer	---	27-Feb-87
Conjugated estrogens	cancer	---	27-Feb-87
Creosotes	cancer	---	1-Oct-88
<i>p</i> -Cresidine	cancer	120718	1-Jan-88
Cupferron	cancer	135206	1-Jan-88
Cycasin	cancer	14901087	1-Jan-88
Cyclophosphamide (anhydrous)	cancer	50180	27-Feb-87
Cyclophosphamide (hydrated)	cancer	6055192	27-Feb-87
Cytembena	cancer	21739913	15-May-98
D&C Orange No. 17	cancer	3468631	1-Jul-90
D&C Red No. 8	cancer	2092560	1-Oct-90
D&C Red No. 9	cancer	5160021	1-Jul-90
D&C Red No. 19	cancer	81889	1-Jul-90
Dacarbazine	cancer	4342034	1-Jan-88
Daminozide	cancer	1596845	1-Jan-90
Dantron (Chrysazin; 1,8-Dihydroxyanthraquinone)	cancer	117102	1-Jan-92
Daunomycin	cancer	20830813	1-Jan-88
DDD (Dichlorodiphenyl-dichloroethane)	cancer	72548	1-Jan-89
DDE (Dichlorodiphenyl-dichloroethylene)	cancer	72559	1-Jan-89
DDT (Dichlorodiphenyl-trichloroethane)	cancer	50293	1-Oct-87
N,N'-Diacetylbenzidine	cancer	613354	1-Oct-89
2,4-Diaminoanisole	cancer	615054	1-Oct-90

2,4-Diaminoanisole sulfate	cancer	39156417	1-Jan-88
4,4'-Diaminodiphenyl ether (4,4'-Oxydianiline)	cancer	101804	1-Jan-88
2,4-Diaminotoluene	cancer	95807	1-Jan-88
Diaminotoluene (mixed)	cancer	---	1-Jan-90
Diazoaminobenzene	cancer	136356	20-May-05
Dibenz[a,h]acridine	cancer	226368	1-Jan-88
Dibenz[a,j]acridine	cancer	224420	1-Jan-88
Dibenz[a,h]anthracene	cancer	53703	1-Jan-88
7H-Dibenzo[c,g]carbazole	cancer	194592	1-Jan-88
Dibenzo[a,e]pyrene	cancer	192654	1-Jan-88
Dibenzo[a,h]pyrene	cancer	189640	1-Jan-88
Dibenzo[a,i]pyrene	cancer	189559	1-Jan-88
Dibenzo[a,l]pyrene	cancer	191300	1-Jan-88
1,2-Dibromo-3-chloropropane (DBCP)	cancer	96128	1-Jul-87
2,3-Dibromo-1-propanol	cancer	96139	1-Oct-94
Dichloroacetic acid	cancer	79436	1-May-96
<i>p</i> -Dichlorobenzene	cancer	106467	1-Jan-89
3,3'-Dichlorobenzidine	cancer	91941	1-Oct-87
3,3'-Dichlorobenzidine dihydrochloride	cancer	612839	15-May-98
1,4-Dichloro-2-butene	cancer	764410	1-Jan-90
3,3'-Dichloro-4,4'-diamino-diphenyl ether	cancer	28434868	1-Jan-88
1,1-Dichloroethane	cancer	75343	1-Jan-90
Dichloromethane (Methylene chloride)	cancer	75092	1-Apr-88
1,2-Dichloropropane	cancer	78875	1-Jan-90
1,3-Dichloropropene	cancer	542756	1-Jan-89
Dieldrin	cancer	60571	1-Jul-88
Dienestrol	cancer	84173	1-Jan-90
Diepoxybutane	cancer	1464535	1-Jan-88
Diesel engine exhaust	cancer	---	1-Oct-90
Di(2-ethylhexyl)phthalate	cancer	117817	1-Jan-88
1,2-Diethylhydrazine	cancer	1615801	1-Jan-88
Diethylstilbestrol (DES)	cancer	56531	27-Feb-87
Diethyl sulfate	cancer	64675	1-Jan-88
Diglycidyl resorcinol ether (DGRE)	cancer	101906	1-Jul-89
Dihydrosafrole	cancer	94586	1-Jan-88
Diisopropyl sulfate	cancer	2973106	1-Apr-93
3,3'-Dimethoxybenzidine (o-Dianisidine)	cancer	119904	1-Jan-88
3,3'-Dimethoxybenzidine dihydrochloride	cancer	20325400	1-Oct-90
3,3'-Dimethoxybenzidine-based dyes metabolized to 3,3'-dimethoxybenzidine	cancer	---	11-Jun-04
4-Dimethylaminoazobenzene	cancer	60117	1-Jan-88
<i>trans</i> -2-[(Dimethylamino)methylimino]-5-[2-(5-nitro-2-furyl)vinyl]-1,3,4-oxadiazole	cancer	55738540	1-Jan-88
7,12-Dimethylbenz(a)anthracene	cancer	57976	1-Jan-90

3,3'-Dimethylbenzidine (ortho-Tolidine)	cancer	119937	1-Jan-88
3,3'-Dimethylbenzidine dihydrochloride	cancer	612828	1-Apr-92
3,3'-Dimethylbenzidine-based dyes metabolized to 3,3'-dimethylbenzidine	cancer	---	11-Jun-04
Dimethylcarbamoyl chloride	cancer	79447	1-Jan-88
1,1-Dimethylhydrazine (UDMH)	cancer	57147	1-Oct-89
1,2-Dimethylhydrazine	cancer	540738	1-Jan-88
Dimethyl sulfate	cancer	77781	1-Jan-88
Dimethylvinylchloride	cancer	513371	1-Jul-89
3,7-Dinitrofluoranthene	cancer	105735715	26-Aug-97
3,9-Dinitrofluoranthene	cancer	22506532	26-Aug-97
1,6-Dinitropyrene	cancer	42397648	1-Oct-90
1,8-Dinitropyrene	cancer	42397659	1-Oct-90
Dinitrotoluene mixture, 2,4-/2,6-	cancer	---	1-May-96
2,4-Dinitrotoluene	cancer	121142	1-Jul-88
2,6-Dinitrotoluene	cancer	606202	1-Jul-95
1,4-Dioxane	cancer	123911	1-Jan-88
Diphenylhydantoin (Phenytoin)	cancer	57410	1-Jan-88
Diphenylhydantoin (Phenytoin), sodium salt	cancer	630933	1-Jan-88
Di- <i>n</i> -propyl isocinchomeronate (MGK Repellent 326)	cancer	136458	1-May-96
Direct Black 38 (technical grade)	cancer	1937377	1-Jan-88
Direct Blue 6 (technical grade)	cancer	2602462	1-Jan-88
Direct Brown 95 (technical grade)	cancer	16071866	1-Oct-88
Disperse Blue 1	cancer	2475458	1-Oct-90
Diuron	cancer	330541	31-May-02
Epichlorohydrin	cancer	106898	1-Oct-87
Erionite	cancer	12510428; 66733219	1-Oct-88
Estradiol 17B	cancer	50282	1-Jan-88
Estragole	cancer	140670	29-Oct-99
Estrone	cancer	53167	1-Jan-88
Estropipate	cancer	7280377	26-Aug-97
Ethinylestradiol	cancer	57636	1-Jan-88
Ethoprop	cancer	13194484	27-Feb-01
Ethyl acrylate	cancer	140885	1-Jul-89
Ethylbenzene	cancer	100414	11-Jun-04
Ethyl-4,4'-dichlorobenzilate	cancer	510156	1-Jan-90
Ethylene dibromide	cancer	106934	1-Jul-87
Ethylene dichloride (1,2-Dichloroethane)	cancer	107062	1-Oct-87
Ethyleneimine	cancer	151564	1-Jan-88
Ethylene oxide	cancer	75218	1-Jul-87
Ethylene oxide	female	75218	27-Feb-87
Ethylene thiourea	cancer	96457	1-Jan-88
Ethyl methanesulfonate	cancer	62500	1-Jan-88

Fenoxycarb	cancer	72490018	2-Jun-00
Folpet	cancer	133073	1-Jan-89
Formaldehyde (gas)	cancer	50000	1-Jan-88
2-(2-Formylhydrazino)-4-(5-nitro-2-furyl)thiazole	cancer	3570750	1-Jan-88
Fumonisin B ₁	cancer	116355830	14-Nov-03
Furan	cancer	110009	1-Oct-93
Furazolidone	cancer	67458	1-Jan-90
Furmecyclox	cancer	60568050	1-Jan-90
Fusarin C	cancer	79748815	1-Jul-95
Ganciclovir sodium	cancer	82410320	26-Aug-97
Gasoline engine exhaust (condensates/extracts)	cancer	---	1-Oct-90
Gemfibrozil	cancer	25812300	22-Dec-00
Glasswool fibers (airborne particles of respirable size)	cancer	---	1-Jul-90
Glu-P-1 (2-Amino-6-methyldipyrido [1,2- a:3',2'-d]imidazole)	cancer	67730114	1-Jan-90
Glu-P-2 (2-Aminodipyrido[1,2-a:3',2'-d]imidazole)	cancer	67730103	1-Jan-90
Glycidaldehyde	cancer	765344	1-Jan-88
Glycidol	cancer	556525	1-Jul-90
Griseofulvin	cancer	126078	1-Jan-90
Gyromitrin (Acetaldehyde methylformylhydrazone)	cancer	16568028	1-Jan-88
HC Blue 1	cancer	2784943	1-Jul-89
Heptachlor	cancer	76448	1-Jul-88
Heptachlor epoxide	cancer	1024573	1-Jul-88
Herbal remedies containing plant species of the genus Aristolochia	cancer	---	9-Jul-04
Hexachlorobenzene	cancer	118741	1-Oct-87
Hexachlorocyclohexane (technical grade)	cancer	---	1-Oct-87
Hexachlorodibenzodioxin	cancer	34465468	1-Apr-88
Hexachloroethane	cancer	67721	1-Jul-90
2,4-Hexadienal (89% trans, trans isomer; 11% cis, trans isomer)	cancer	---	4-Mar-05
Hexamethylphosphoramide	cancer	680319	1-Jan-88
Hydrazine	cancer	302012	1-Jan-88
Hydrazine sulfate	cancer	10034932	1-Jan-88
Hydrazobenzene (1,2-Diphenylhydrazine)	cancer	122667	1-Jan-88
1-Hydroxyanthraquinone	cancer	129431	27-May-05
Indeno [1,2,3-cd]pyrene	cancer	193395	1-Jan-88
Indium phosphide	cancer	22398807	27-Feb-01
IQ (2-Amino-3-methylimidazo[4,5-f] quinoline)	cancer	76180966	1-Apr-90
Iprodione	cancer	36734197	1-May-96
Iron dextran complex	cancer	9004664	1-Jan-88
Isobutyl nitrite	cancer	542563	1-May-96
Isoprene	cancer	78795	1-May-96
Isosafrole	cancer	120581	1-Oct-89

Isoxaflutole	cancer	141112290	22-Dec-00
Lactofen	cancer	77501634	1-Jan-89
Lasiocarpine	cancer	303344	1-Apr-88
Lead and lead compounds	cancer	---	1-Oct-92
Lead acetate	cancer	301042	1-Jan-88
Lead phosphate	cancer	7446277	1-Apr-88
Lead subacetate	cancer	1335326	1-Oct-89
Lindane and other hexachlorocyclohexane isomers	cancer	---	1-Oct-89
Lynestrenol	cancer	52766	27-Feb-01
Mancozeb	cancer	8018017	1-Jan-90
Maneb	cancer	12427382	1-Jan-90
Me-A-alpha-C (2-Amino-3-methyl-9H-pyrido[2,3-b]indole)	cancer	68006837	1-Jan-90
Medroxyprogesterone acetate	cancer	71589	1-Jan-90
MeIQ(2-Amino-3,4-dimethylimidazo[4,5-f]quinoline)	cancer	77094112	1-Oct-94
MeIQx(2-Amino-3,8-dimethylimidazo[4,5-f]quinoxaline)	cancer	77500040	1-Oct-94
Melphalan	cancer	148823	27-Feb-87
Merphalan	cancer	531760	1-Apr-88
Mestranol	cancer	72333	1-Apr-88
Metham sodium	cancer	137428	6-Nov-98
5-Methoxypsoralen with ultraviolet A therapy	cancer	484208	1-Oct-88
8-Methoxypsoralen with ultraviolet A therapy	cancer	298817	27-Feb-87
2-Methylaziridine (Propyleneimine)	cancer	75558	1-Jan-88
Methylazoxymethanol	cancer	590965	1-Apr-88
Methylazoxymethanol acetate	cancer	592621	1-Apr-88
Methyl carbamate	cancer	598550	15-May-98
3-Methylcholanthrene	cancer	56495	1-Jan-90
5-Methylchrysene	cancer	3697243	1-Apr-88
4,4'-Methylene bis(2-chloroaniline)	cancer	101144	1-Jul-87
4,4'-Methylene bis(N,N-dimethyl)benzenamine	cancer	101611	1-Oct-89
4,4'-Methylene bis(2-methylaniline)	cancer	838880	1-Apr-88
4,4'-Methylenedianiline	cancer	101779	1-Jan-88
4,4'-Methylenedianiline dihydrochloride	cancer	13552448	1-Jan-88
Methyleugenol	cancer	93152	16-Nov-01
Methylhydrazine and its salts	cancer	---	1-Jul-92
Methyl iodide	cancer	74884	1-Apr-88
Methylmercury compounds	cancer	---	1-May-96
Methyl methanesulfonate	cancer	66273	1-Apr-88
2-Methyl-1-nitroanthraquinone (of uncertain purity)	cancer	129157	1-Apr-88
N-Methyl-N'-nitro-N-nitrosoguanidine	cancer	70257	1-Apr-88
N-Methylolacrylamide	cancer	924425	1-Jul-90
Methylthiouracil	cancer	56042	1-Oct-89
Metiram	cancer	9006422	1-Jan-90
Metronidazole	cancer	443481	1-Jan-88
Michler's ketone	cancer	90948	1-Jan-88

Mirex	cancer	2385855	1-Jan-88
Mitomycin C	cancer	50077	1-Apr-88
Monocrotaline	cancer	315220	1-Apr-88
5-(Morpholinomethyl)-3-[(5-nitrofurfurylidene)-amino]-2-oxazolidinone	cancer	139913	1-Apr-88
Mustard Gas	cancer	505602	27-Feb-87
MX (3-chloro-4-dichloromethyl-5-hydroxy-2(5H)-furanone)	cancer	77439760	22-Dec-00
Nafenopin	cancer	3771195	1-Apr-88
Nalidixic acid	cancer	389082	15-May-98
Naphthalene	cancer	91203	19-Apr-02
1-Naphthylamine	cancer	134327	1-Oct-89
2-Naphthylamine	cancer	91598	27-Feb-87
Nickel (Metallic)	cancer	7440020	1-Oct-89
Nickel acetate	cancer	373024	1-Oct-89
Nickel carbonate	cancer	3333393	1-Oct-89
Nickel carbonyl	cancer	13463393	1-Oct-87
Nickel compounds	cancer	---	7-May-04
Nickel hydroxide	cancer	12054487; 12125563	1-Oct-89
Nickelocene	cancer	1271289	1-Oct-89
Nickel oxide	cancer	1313991	1-Oct-89
Nickel refinery dust from the pyrometallurgical process	cancer	---	1-Oct-87
Nickel subsulfide	cancer	12035722	1-Oct-87
Niridazole	cancer	61574	1-Apr-88
Nitrilotriacetic acid	cancer	139139	1-Jan-88
Nitrilotriacetic acid, trisodium salt monohydrate	cancer	18662538	1-Apr-89
5-Nitroacenaphthene	cancer	602879	1-Apr-88
5-Nitro- <i>o</i> -anisidine	cancer	99592	1-Oct-89
<i>o</i> -Nitroanisole	cancer	91236	1-Oct-92
Nitrobenzene	cancer	98953	26-Aug-97
4-Nitrobiphenyl	cancer	92933	1-Apr-88
6-Nitrochrysene	cancer	7496028	1-Oct-90
Nitrofen (technical grade)	cancer	1836755	1-Jan-88
2-Nitrofluorene	cancer	607578	1-Oct-90
Nitrofurazone	cancer	59870	1-Jan-90
1-[(5-Nitrofurfurylidene)-amino]-2-imidazolidinone	cancer	555840	1-Apr-88
N-[4-(5-Nitro-2-furyl)-2-thiazolyl]acetamide	cancer	531828	1-Apr-88
Nitrogen mustard (Mechlorethamine)	cancer	51752	1-Jan-88
Nitrogen mustard hydrochloride (Mechlorethamine hydrochloride)	cancer	55867	1-Apr-88
Nitrogen mustard N-oxide	cancer	126852	1-Apr-88
Nitrogen mustard N-oxide hydrochloride	cancer	302705	1-Apr-88
Nitromethane	cancer	75525	1-May-97
2-Nitropropane	cancer	79469	1-Jan-88

1-Nitropyrene	cancer	5522430	1-Oct-90
4-Nitropyrene	cancer	57835924	1-Oct-90
N-Nitrosodi-n-butylamine	cancer	924163	1-Oct-87
N-Nitrosodiethanolamine	cancer	1116547	1-Jan-88
N-Nitrosodiethylamine	cancer	55185	1-Oct-87
N-Nitrosodimethylamine	cancer	62759	1-Oct-87
<i>p</i> -Nitrosodiphenylamine	cancer	156105	1-Jan-88
N-Nitrosodiphenylamine	cancer	86306	1-Apr-88
N-Nitrosodi-n-propylamine	cancer	621647	1-Jan-88
N-Nitroso-N-ethylurea	cancer	759739	1-Oct-87
3-(N-Nitrosomethylamino) propionitrile	cancer	60153493	1-Apr-90
4-(N-Nitrosomethylamino)-1-(3-pyridyl)1-butanone	cancer	64091914	1-Apr-90
N-Nitrosomethylethylamine	cancer	10595956	1-Oct-89
N-Nitroso-N-methylurea	cancer	684935	1-Oct-87
N-Nitroso-N-methylurethane	cancer	615532	1-Apr-88
N-Nitrosomethylvinylamine	cancer	4549400	1-Jan-88
N-Nitrosomorpholine	cancer	59892	1-Jan-88
N-Nitrosornicotine	cancer	16543558	1-Jan-88
N-Nitrosopiperidine	cancer	100754	1-Jan-88
N-Nitrosopyrrolidine	cancer	930552	1-Oct-87
N-Nitrososarcosine	cancer	13256229	1-Jan-88
<i>o</i> -Nitrotoluene	cancer	88722	15-May-98
Norethisterone (Norethindrone)	cancer	68224	1-Oct-89
Norethynodrel	cancer	68235	27-Feb-01
Ochratoxin A	cancer	303479	1-Jul-90
Oil Orange SS	cancer	2646175	1-Apr-88
Oral contraceptives, combined	cancer	---	1-Oct-89
Oral contraceptives, sequential	cancer	---	1-Oct-89
Oxadiazon	cancer	19666309	1-Jul-91
Oxazepam	cancer	604751	1-Oct-94
Oxymetholone	cancer	434071	1-Jan-88
Oxythioquinox	cancer	2439012	20-Aug-99
Palygorskite fibers (> 5µm in length)	cancer	12174117	28-Dec-99
Panfuran S	cancer	794934	1-Jan-88
Pentachlorophenol	cancer	87865	1-Jan-90
Phenacetin	cancer	62442	1-Oct-89
Phenazopyridine	cancer	94780	1-Jan-88
Phenazopyridine hydrochloride	cancer	136403	1-Jan-88
Phenesterin	cancer	3546109	1-Jul-89
Phenobarbital	cancer	50066	1-Jan-90
Phenolphthalein	cancer	77098	15-May-98
Phenoxybenzamine	cancer	59961	1-Apr-88
Phenoxybenzamine hydrochloride	cancer	63923	1-Apr-88
<i>o</i> -Phenylenediamine and its salts	cancer	95545	15-May-98

Phenyl glycidyl ether	cancer	122601	1-Oct-90
Phenylhydrazine and its salts	cancer	---	1-Jul-92
<i>o</i> -Phenylphenate, sodium	cancer	132274	1-Jan-90
<i>o</i> -Phenylphenol	cancer	90437	4-Aug-00
PhiP(2-Amino-1-methyl-6-phenylimidazol[4,5-b]pyridine)	cancer	105650235	1-Oct-94
Polybrominated biphenyls	cancer	---	1-Jan-88
Polychlorinated biphenyls	cancer	---	1-Oct-89
Polychlorinated biphenyls (containing 60 or more percent percent chlorine by molecular weight)	cancer	---	1-Jan-88
Polychlorinated dibenzo- <i>p</i> -dioxins	cancer	---	1-Oct-92
Polychlorinated dibenzofurans	cancer	---	1-Oct-92
Polygeenan	cancer	53973981	1-Jan-88
Ponceau MX	cancer	3761533	1-Apr-88
Ponceau 3R	cancer	3564098	1-Apr-88
Potassium bromate	cancer	7758012	1-Jan-90
Primidone	cancer	125337	20-Aug-99
Procarbazine	cancer	671169	1-Jan-88
Procarbazine hydrochloride	cancer	366701	1-Jan-88
Procymidone	cancer	32809168	1-Oct-94
Progesterone	cancer	57830	1-Jan-88
Pronamide	cancer	23950585	1-May-96
Propachlor	cancer	1918167	27-Feb-01
1,3-Propane sultone	cancer	1120714	1-Jan-88
Propargite	cancer	2312358	1-Oct-94
beta-Propiolactone	cancer	57578	1-Jan-88
Propylene glycol mono- <i>t</i> -butyl ether	cancer	57018527	11-Jun-04
Propylene oxide	cancer	75569	1-Oct-88
Propylthiouracil	cancer	51525	1-Jan-88
Pyridine	cancer	110861	17-May-02
Quinoline and its strong acid salts	cancer	---	24-Oct-97
Radionuclides	cancer	---	1-Jul-89
Reserpine	cancer	50555	1-Oct-89
Residual (heavy) fuel oils	cancer	---	1-Oct-90
Riddelliine	cancer	23246960	3-Dec-04
<u>Saccharin Delisted April 6, 2001</u>	cancer	81072	1-Oct-89
<u>Saccharin, sodium Delisted January 17, 2003</u>	cancer	128449	1-Jan-88
Safrole	cancer	94597	1-Jan-88
Salicylazosulfapyridine	cancer	599791	15-May-98
Selenium sulfide	cancer	7446346	1-Oct-89
Shale-oils	cancer	68308349	1-Apr-90
Silica, crystalline (airborne particles of respirable size)	cancer	---	1-Oct-88
Soots, tars, and mineral oils (untreated and mildly treated oils and used engine oils)	cancer	---	27-Feb-87
Spirolactone	cancer	52017	1-May-97

Stanozolol	cancer	10418038	1-May-97
Sterigmatocystin	cancer	10048132	1-Apr-88
Streptozotocin (streptozocin)	cancer	18883664	1-Jan-88
Strong inorganic acid mists containing sulfuric acid	cancer	---	14-Mar-03
Styrene oxide	cancer	96093	1-Oct-88
Sulfallate	cancer	95067	1-Jan-88
Talc containing asbestiform fibers	cancer	---	1-Apr-90
Tamoxifen and its salts	cancer	10540291	1-Sep-96
Terrazole	cancer	2593159	1-Oct-94
Testosterone and its esters	cancer	58220	1-Apr-88
2,3,7,8-Tetrachlorodibenzo- <i>p</i> -dioxin (TCDD)	cancer	1746016	1-Jan-88
1,1,2,2-Tetrachloroethane	cancer	79345	1-Jul-90
Tetrachloroethylene (Perchloroethylene)	cancer	127184	1-Apr-88
<i>p</i> - <i>a,a,a</i> -Tetrachlorotoluene	cancer	5216251	1-Jan-90
Tetrafluoroethylene	cancer	116143	1-May-97
Tetranitromethane	cancer	509148	1-Jul-90
Thioacetamide	cancer	62555	1-Jan-88
4,4'-Thiodianiline	cancer	139651	1-Apr-88
Thiodicarb	cancer	59669260	20-Aug-99
Thiouracil	cancer	141902	11-Jun-04
Thiourea	cancer	62566	1-Jan-88
Thorium dioxide	cancer	1314201	27-Feb-87
Tobacco, oral use of smokeless products	cancer	---	1-Apr-88
Tobacco smoke	cancer	---	1-Apr-88
Toluene diisocyanate	cancer	26471625	1-Oct-89
<i>o</i> -Toluidine	cancer	95534	1-Jan-88
<i>o</i> -Toluidine hydrochloride	cancer	636215	1-Jan-88
<u>para-Toluidine Delisted October 29, 1999</u>	cancer	106490	1-Jan-90
Toxaphene (Polychlorinated camphenes)	cancer	8001352	1-Jan-88
Treosulfan	cancer	299752	27-Feb-87
Trichlormethine (Trimustine hydrochloride)	cancer	817094	1-Jan-92
Trichloroethylene	cancer	79016	1-Apr-88
2,4,6-Trichlorophenol	cancer	88062	1-Jan-88
1,2,3-Trichloropropane	cancer	96184	1-Oct-92
2,4,5-Trimethylaniline and its strong acid salts	cancer	---	24-Oct-97
Trimethyl phosphate	cancer	512561	1-May-96
Triphenyltin hydroxide	cancer	76879	1-Jul-92
Tris(aziridiny)- <i>p</i> -benzoquinone (Triaziquone)	cancer	68768	1-Oct-89
Tris(1-aziridinyl)phosphine sulfide (Thiotepa)	cancer	52244	1-Jan-88
Tris(2-chloroethyl) phosphate	cancer	115968	1-Apr-92
Tris(2,3-dibromopropyl)phosphate	cancer	126727	1-Jan-88
Trp-P-1 (Tryptophan-P-1)	cancer	62450060	1-Apr-88
Trp-P-2 (Tryptophan-P-2)	cancer	62450071	1-Apr-88
Trypan blue (commercial grade)	cancer	72571	1-Oct-89

Unleaded gasoline (wholly vaporized)	cancer	---	1-Apr-88
Uracil mustard	cancer	66751	1-Apr-88
Urethane (Ethyl carbamate)	cancer	51796	1-Jan-88
Vanadium pentoxide (orthorhombic crystalline form)	cancer	1314621	11-Feb-05
Vinclozolin	cancer	50471448	20-Aug-99
Vinyl bromide	cancer	593602	1-Oct-88
Vinyl chloride	cancer	75014	27-Feb-87
4-Vinylcyclohexene	cancer	100403	1-May-96
4-Vinyl-1-cyclohexene diepoxide (Vinyl cyclohexenedioxide)	cancer	106876	1-Jul-90
Vinyl fluoride	cancer	75025	1-May-97
Vinyl trichloride (1,1,2-Trichloroethane)	cancer	79005	1-Oct-90
2,6-Xylidine (2,6-Dimethylaniline)	cancer	87627	1-Jan-91
Zileuton	cancer	111406872	22-Dec-00
Zinc <u>Delisted October 29, 1999</u>	cancer	12122677	1-Jan-90
Date: May 27, 2005			



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Attachment C: Extremely Hazardous Substances

Materials which contain Extremely Hazardous Substances (EHS) are required to be disclosed if they are stored, handled, or used in quantities which exceed the materials' Threshold Quantity (TQ), or the basic disclosure amounts of 55 gallons, 200 cubic feet, or 500 pounds whichever is less. Please disclose any materials that meet this criteria.

Extremely Hazardous Substances (EHS) are listed in 40 Code of Federal Regulations (CFR) Section 355, Appendix A.

CHEMICAL NAME	CAS NO.	TQ (lbs)
Acetone Cyanohydrin	75-86-5	1,000
Acetone Thiosemicarbazide	1752-30-3	1,000
Acrolein	107-02-8	500
Acrylamide	79-06-1	1,000
Acrylonitrile	107-13-1	10,000
Acrylyl Chloride	814-68-6	100
Adiponitrile	111-69-3	1,000
Aldicarb	116-06-3	100
Aldrin	309-00-2	500
Allyl Alcohol	107-18-6	1,000
Allylamine	107-11-9	500
Aluminum Phosphide	20859-73-8	500
Aminopterin	54-62-6	500
Amiton	78-53-5	500
Amiton Oxalate	3734-97-2	100
Ammonia	7664-41-7	500
Amphetamine	300-62-9	1,000
Aniline	62-53-3	1,000
Aniline, 2,4,6-Trimethyl-	88-05-1	500
Antimony Pentafluoride	7783-70-2	500
Antimycin A	1397-94-0	1,000
ANTU	86-88-4	500
Arsenic Pentoxide	1303-28-2	100
Arsenous Oxide	1327-53-3	100
Arsenous Trichloride	7784-34-1	500
Arsine	7784-42-1	100
Azinphos-Ethyl	2642-71-9	100
Azinphos-Methyl	86-50-0	10
Benzal Chloride	98-87-3	500
Benzenamine, 3-(Trifluoromethyl)	98-16-8	500
Benzene, 1-(Chloromethyl)-4-Nitro	100-14-1	500
Benzeneearsonic Acid	98-05-5	10
Benzimidazole, 4,5-Dichloro-2-(Trifluoromethyl)-	3615-21-2	500
Benzotrichloride	98-07-7	100



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CHEMICAL NAME	CAS NO.	TQ (lbs)
Benzyl Chloride	100-44-7	500
Benzyl Cyanide	140-29-4	500
Bicyclo[2.2.1] Heptane-2-Carbonitrile, 5-Chloro-6-(((Methylamino) Carbonyl)Oxy)Imino)-, (1s-(1-alpha,2-beta,4-alpha,5-alpha,6E))-	15271-41-7	500
Bis(Chloromethyl) Ketone	534-07-6	10
Bitoscanate	4044-65-9	500
Boron Trichloride	10294-34-5	500
Boron Trifluoride	7637-07-2	500
Boron Trifluoride compound w/Methyl Ether (1:1)	353-42-4	1,000
Bromadiolone	28772-56-7	100
Bromine	7726-95-6	500
Cadmium Oxide	1306-19-0	100
Cadmium Stearate	2223-93-0	1,000
Calcium Arsenate	7778-44-1	500
Camphochlor	8001-35-2	500
Cantharidin	56-25-7	100
Carbachol Chloride	51-83-2	500
Carbamic Acid, Methyl-, O-(((2,4-Dimethyl-1, 3-Dithiolan-2-yl) Methylene)Amino)-	26419-73-8	100
Carbofuran	1563-66-2	10
Carbon Disulfide	75-15-0	10,000
Carbophenothion	786-19-6	500
Chlordane	57-74-9	1,000
Chlorfenvinfos	470-90-6	500
Chlorine	7782-50-5	100
Chlormephos	24934-91-6	500
Chlormequat Chloride	999-81-5	100
Chloroacetic Acid	79-11-8	100
Chloroethanol	107-07-3	500
Chloroethyl Chloroformate	627-11-2	1,000
Chloroform	67-66-3	10,000
Chloromethyl Ether	542-88-1	100
Chloro Methyl Ether	107-30-2	100
Chlorophacinone	3691-35-8	100
Chloroxuron	1982-47-4	500
Chlorthiophos	21923-23-9	500
Chromic Chloride	10025-73-7	1
Cobalt ((2,2'-(1,2-Ethanediy)lbis (Nitrilomethylidyne)) Bis (6-Fluorophenolato))(2-)-N,N',O,O')-	62207-76-5	100
Cobalt Carbonyl	10210-68-1	10
Colchicine	64-86-8	10
Coumaphos	56-72-4	100
Coumatetralyl	5836-29-3	500
Cresol, o-	95-48-7	1,000



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CHEMICAL NAME	CAS NO.	TQ (lbs)
Crimidine	535-89-7	100
Crotonaldehyde	4170-30-3	1,000
Crotonaldehyde, (E)	123-73-9	1,000
Cyanogen Bromide	506-68-3	500
Cyanogen Iodide	506-78-5	1,000
Cyanophos	2636-26-2	1,000
Cyanuric Fluoride	675-14-9	100
Cycloheximide	66-81-9	100
Cyclohexylamine	108-91-8	10,000
Decaborane(14)	17702-41-9	500
Demeton	8065-48-3	500
Demeton-S-Methyl	919-86-8	500
Dialifor	10311-84-9	100
Diborane	19287-45-7	100
Dichloroethyl ether	111-44-4	10,000
Dichloromethylphenylsilane	149-74-6	1,000
Dichlorvos	62-73-7	1,000
Dicrotophos	141-66-2	100
Diepoxybutane	1464-53-5	500
Diethyl Chlorophosphate	814-49-3	500
Digitoxin	71-63-6	100
Diglycidyl Ether	2238-07-5	1,000
Digoxin	20830-75-5	10
Dimefox	115-26-4	500
Dimethoate	60-51-5	500
Dimethyl Phosphorochloridothioate	2524-03-0	500
Dimethyl sulfate	77-78-1	500
Dimethyldichlorosilane	75-78-5	500
Dimethylhydrazine	57-14-7	1,000
Dimethyl-p-Phenylenediamine	99-98-9	10
Dimetilan	644-64-4	500
Dinitrocresol	534-52-1	10
Dinoseb	88-85-7	100
Dinoterb	1420-07-1	500
Dioxathion	78-34-2	500
Diphacinone	82-66-6	10
Diphosphoramidate, Octamethyl-	152-16-9	100
Disulfoton	298-04-4	500
Dithiazanine Iodide	514-73-8	500
Dithiobiuret	541-53-7	100
Emetine, Dihydrochloride	316-42-7	1
Endosulfan	115-29-7	10
Endothion	2778-04-3	500



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CHEMICAL NAME	CAS NO.	TQ (lbs)
Endrin	72-20-8	500
Epichlorohydrin	106-89-8	1,000
EPN	2104-64-5	100
Ergocalciferol	50-14-6	1,000
Ergotamine Tartrate	379-79-3	500
Ethanesulfonyl Chloride, 2-Chloro-	1622-32-8	500
Ethanol, 1,2-Dichloro-Acetate	10140-87-1	1,000
Ethion	563-12-2	1,000
Ethoprophos	13194-48-4	1,000
Ethylbis (2-Chloroethyl) Amine	538-07-8	500
Ethylene Fluorohydrin	371-62-0	10
Ethylene Oxide	75-21-8	1,000
Ethylenediamine	107-15-3	10,000
Ethyleneimine	151-56-4	500
Ethylthiocyanate	542-90-5	10,000
Fenamiphos	22224-92-6	10
Fensulfothion	115-90-2	500
Fluenetil	4301-50-2	100
Fluorine	7782-41-4	500
Fluoroacetamide	640-19-7	100
Fluoroacetic Acid	144-49-0	10
Fluoroacetyl Chloride	359-06-8	10
Fluorouracil	51-21-8	500
Fonofos	944-22-9	500
Formaldehyde	50-00-0	500
Formaldehyde Cyanohydrin	107-16-4	1,000
Formetanate Hydrochloride	23422-53-9	500
Formothion	2540-82-1	100
Formparanate	17702-57-7	100
Fosthietan	21548-32-3	500
Fuberidazole	3878-19-1	100
Furan	110-00-9	500
Gallium Trichloride	13450-90-3	500
Hexachlorocyclopentadiene	77-47-4	100
Hexamethylenediamine, N,N'-Dibutyl-	4835-11-4	500
Hydrazine	302-01-2	1,000
Hydrocyanic Acid	74-90-8	100
Hydrogen Chloride (gas only)	7647-01-0	500
Hydrogen Fluoride	7664-39-3	100
Hydrogen Peroxide (Conc>52%)	7722-84-1	1,000
Hydrogen Selenide	7783-07-5	10
Hydrogen Sulfide	7783-06-4	500



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CHEMICAL NAME	CAS NO.	TQ (lbs)
Hydroquinone	123-31-9	500
Iron, Petacarbonyl	13463-40-6	100
Isobenzan	297-78-9	100
Isobutyronitrile	78-82-0	1,000
Isocyanic Acid, 3,4-Dichlorophenyl Ester	102-36-3	500
Isodrin	465-73-6	100
Isofluorphate	55-91-4	100
Isophorone Diisocyanate	4098-71-9	100
Isopropyl Chloroformate	108-23-6	1,000
Isopropylethylpyrazolyl Dimethylcarbamate	119-38-0	500
Laconitrile	78-97-7	1,000
Leptophos	21609-90-5	500
Lewisite	541-25-3	10
Lindane	58-89-9	1,000
Lithium Hydride	7580-67-8	100
Malononitrile	109-77-3	500
Manganese, Tricarbonyl Methylcyclopentadienyl	12108-13-3	100
Mechlorethamine	51-75-2	10
Mephosfolan	950-10-7	500
Mercuric Acetate	1600-27-7	500
Mercuric Chloride	7487-94-7	500
Mercuric Oxide	21908-53-2	500
Methacrolein Diacetate	10476-95-6	1,000
Methacrylic Anhydride	760-93-0	500
Methacrylonitrile	126-98-7	500
Methacryloyl Chloride	920-46-7	100
Methacryloyloxyethyl Isocyanate	30674-80-7	100
Methamidophos	10265-92-6	100
Methanesulfonyl Fluoride	558-25-8	1,000
Methidathion	950-37-8	500
Methiocarb	2032-65-7	500
Methomyl	16752-77-5	500
Methoxyethylmercuric Acetate	151-38-2	500
Methyl 2-Chloroacrylate	80-63-7	500
Methyl Bromide	74-83-9	1,000
Methyl Chloroformate	79-22-1	500
Methyl Hydrazine	60-34-4	500
Methyl Isocyanate	624-83-9	500
Methyl Isothiocyanate	556-61-6	500
Methyl Mercaptan	74-93-1	500
Methyl Phenkapton	3735-23-7	500
Methyl Phosphonic Dichloride	676-97-1	100



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CHEMICAL NAME	CAS NO.	TQ (lbs)
Methyl Thiocyanate	556-64-9	10,000
Methyl Vinyl Ketone	78-94-4	10
Methylmercuric Dicyanamide	502-39-6	500
Methyltrichlorosilane	75-79-6	500
Metolcarb	1129-41-5	100
Mevinphos	7786-34-7	500
Mexacarbate	315-18-4	500
Mitomycin C	50-07-7	500
Monocrotophos	6923-22-4	10
Muscimol	2763-96-4	500
Mustard Gas	505-60-2	500
Nickel Carbonyl	13463-39-3	1
Nicotine	54-11-5	100
Nicotine Sulfate	65-30-5	100
Nitric Acid	7697-37-2	1,000
Nitric Oxide	10102-43-9	100
Nitrobenzene	98-95-3	10,000
Nitrocyclohexane	1122-60-7	500
Nitrogen Dioxide	10102-44-0	100
Nitrosodimethylamine	62-75-9	1,000
Norbormide	991-42-4	100
Organorhodium Complex (PMN-82-147)	0	10
Ouabain	630-60-4	100
Oxamyl	23135-22-0	100
Oxetane, 3-3-Bis(Chloromethyl)-	78-71-7	500
Oxydisulfoton	2497-07-6	500
Ozone	10028-15-6	100
Paraquat Dichloride	1910-42-5	10
Paraquat Methosulfate	2074-50-2	10
Parathion	56-38-2	100
Parathion-Methyl	298-00-0	100
Paris Green	12002-03-8	500
Pentaborane	19624-22-7	500
Pentadecylamine	2570-26-5	100
Peracetic Acid	79-21-0	500
Perchloromethylmercaptan	594-42-3	500
Phenol	108-95-2	500
Phenol, 2,2-Thiobis(4-Chloro-6-Methyl)-	4418-66-0	100
Phenol, 3-(1-Methylethyl)-, Methylcarbamate	64-00-6	500
Phenoxarsine, 10, 10' - Oxydi-	58-36-6	500
Phenyl Dichloroarsine	696-28-6	500
Phenylhydrazine Hydrochloride	59-88-1	1,000



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CHEMICAL NAME	CAS NO.	TQ (lbs)
Phenylmercury Acetate	62-38-4	500
Phenylsilatrane	2097-19-0	100
Phenylthiourea	103-85-5	100
Phorate	298-02-2	10
Phosacetim	4104-14-7	100
Phosfolan	947-02-4	100
Phosgene	75-44-5	10
Phosphamidon	13171-21-6	100
Phosphine	7803-51-2	500
Phosphonothioic Acid, Methyl- O-Ethyl O-(4 - (Methylthio) Phenyl) Ester	2703-13-1	500
Phosphonothioic Acid, Methyl-, S-(2-Bis(1-Methylethyl)Amino)Ethyl) O-Ethyl Ester	50782-69-9	100
Phosphonothioic Acid, Methyl-, O-(4-Nitrophenyl) O-Phenyl Ester	2665-30-7	500
Phosphoric Acid, Dimethyl 4-(Methylthio) Phenyl Ester	3254-63-5	500
Phosphorothioic Acid, O,O-Dimethyl-S-(2-Methylthio) Ethyl Ester	2587-90-8	500
Phosphorus	7723-14-0	100
Phosphorus Oxychloride	10025-87-3	500
Phosphorus Pentachloride	10026-13-8	500
Phosphorus Trichloride	7719-12-2	1,000
Physostigmine	57-47-6	100
Physostigmine, Salicylate (1:1)	57-64-7	100
Picrotoxin	124-87-8	500
Piperidine	110-89-4	1,000
Pirimifos-Ethyl	23505-41-1	1,000
Potassium Arsenite	10124-50-2	500
Potassium Cyanide	151-50-8	100
Potassium Silver Cyanide	506-61-6	500
Promecarb	2631-37-0	500
Propargyl Bromide	106-96-7	10
Propiolactone, Beta-	57-57-8	500
Propionitrile	107-12-0	500
Propionitrile, 3-Chloro-	542-76-7	1,000
Propiophenone,4-Amino-	70-69-9	100
Propyl Chloroformate	109-61-5	500
Propylene Oxide	75-56-9	10,000
Propyleneimine	75-55-8	10,000
Prothoate	2275-18-5	100
Pyrene	129-00-0	1,000
Pyridine, 2-Methyl-5-Vinyl	140-76-1	500
Pyridine, 4-Amino-	504-24-5	500
Pyridine, 4-Nitro,1-Oxide	1124-33-0	500
Pyriminil	53558-25-1	100
Salcomine	14167-18-1	500
Sarin	107-44-8	10



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CHEMICAL NAME	CAS NO.	TQ (lbs)
Selenious Acid	7783-00-8	1,000
Selenium Oxychloride	7791-23-3	500
Semicarbazide Hydrochloride	563-41-7	1,000
Silane, (4-Aminobutyl)Diethoxymethyl-	3037-72-7	1,000
Sodium Arsenate	7631-89-2	1,000
Sodium Arsenite	7784-46-5	500
Sodium Azide(Na(N3))	26628-22-8	500
Sodium Cacodylate	124-65-2	100
Sodium Cyanide(Na(CN))	143-33-9	100
Sodium Fluoroacetate	62-74-8	10
Sodium Selenate	13410-01-0	100
Sodium Selenite	10102-18-8	100
Sodium Tellurite	10102-20-2	500
Stannane, Acetoxytriphenyl-	900-95-8	500
Strychnine	57-24-9	100
Strychnine Sulfate	60-41-3	100
Sulfotep	3689-24-5	500
Sulfoxide, 3-Chloropropyl Octyl	3569-57-1	500
Sulphur Dioxide	7446-09-5	500
Sulfur Tetrafluoride	7783-60-0	100
Sulfur Trioxide	7446-11-9	100
Sulfuric Acid	7664-93-9	1,000
Tabun	77-81-6	10
Tellurium Hexafluoride	7783-80-4	100
TEPP	107-49-3	100
Terbufos	13071-79-9	100
Tetraethyllead	78-00-2	100
Tetraethyltin	597-64-8	100
Tetramethyllead	75-74-1	100
Tetranitromethane	509-14-8	500
Thallium Sulfate	10031-59-1	100
Thallos Carbonate	6533-73-9	100
Thallos Chloride	7791-12-0	100
Thallos Malonate	2757-18-8	100
Thallos Sulfate	7446-18-6	100
Thiocarbazide	2231-57-4	1,000
Thiofanox	39196-18-4	100
Thionazin	297-97-2	500
Thiophenol	108-98-5	500
Thiosemicarbazide	79-19-6	100
Thiourea, (2-Chlorophenyl)-	5344-82-1	100
Thiourea, (2-Methylphenyl)-	614-78-8	500
Titanium Tetrachloride	7550-45-0	100



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CHEMICAL NAME	CAS NO.	TQ (lbs)
Toluene-2,4-Diisocyanate	584-84-9	500
Toluene-2,6 Diisocyanate	91-08-7	100
Trans-1,4-Dichlorobutene	110-57-6	500
Triamiphos	1031-47-6	500
Triazofos	24017-47-8	500
Trichloroacetyl Chloride	76-02-8	500
Trichloroethylsilane	115-21-9	500
Trichloronate	327-98-0	500
Trichlorophenylsilane	98-13-5	500
Trichloro(Chloromethyl)Silane	1558-25-4	100
Trichloro(Dichlorophenyl)Silane	27137-85-5	500
Triethoxysilane	998-30-1	500
Trimethylchlorosilane	75-77-4	1,000
Trimethylolpropane Phosphite	824-11-3	100
Trimethyltin Chloride	1066-45-1	500
Triphenyltin Chloride	639-58-7	500
Tris(2-Chloroethyl)Amine	555-77-1	100
Valinomycin	2001-95-8	1,000
Vanadium Pentoxide	1314-62-1	100
Vinyl Acetate Monomer	108-05-4	1,000
Warfarin	81-81-2	500
Warfarin Sodium	129-06-6	100
Xylylene Dichloride	28347-13-9	100
Zinc, Dichloro(4,4-Dimethyl-5(((Methylamino)Carbonyl)Oxy)Imino) Pentanenitrile)-(T-4)-	58270-08-9	100
Zinc Phosphide	1314-84-7	500



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Attachment D: Standard Industrial Codes (SIC)

The Standard Industrial Classification (SIC) was developed for use in the classification of establishments by type of activity in which they are engaged; for purposes of facilitating the collection, tabulation, presentation, and analysis of data relating to establishments; and for promoting uniformity and comparability in the presentation of statistical data collected by various agencies of the United States Government, State agencies, trade associations, and private research organizations.

On the basis of your business’s primary activity, choose the 4-digit SIC code that best describes your business operations. This is determined by the principal function of the business (major category), then by the material or product (sub-category).

Note: nec stands for not elsewhere classified.



Code	Title	Code	Title
	AGRICULTURAL PRODUCTION		FISHING, HUNTING, AND TRAPPING
0100	Crops ¹	0900	Fishing, hunting, and trapping ¹
0200	Livestock ¹		
	AGRICULTURAL SERVICES		
0711	Soil preparation services		
0721	Crop planting and protecting		
0722	Crop harvesting		
0723	Crop preparation services for market		
0741	Veterinary services for livestock		
0742	Veterinary services, specialties		
0751	Livestock services, exc. veterinary		
0752	Animal specialty services		
0761	Farm labor contractors		
0762	Farm management services		
0781	Landscape counseling and planning		
0782	Lawn and garden services		
0783	Ornamental shrub and tree services		

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Code	Title	Code	Title
	MINING		NONMETALLIC MINERALS, EXCEPT FUELS
1000	Metal ¹	1411	Dimension stone
1200	Coal ¹	1422	Crushed and broken limestone
	OIL AND GAS EXTRACTION	1423	Crushed and broken granite
1311	Crude petroleum and natural gas	1429	Crushed and broken stone, nec
1321	Natural gas liquids	1422	Construction sand and gravel
1381	Drilling oil and gas wells	1446	Industrial sand
1382	Oil and gas exploration services	1455	Kaolin and ball clay
1389	Oil and gas field services, nec	1459	Clay and related minerals, nec
		1474	Potash, soda, and borate minerals
		1475	Phosphate rock
		1479	Chemical and fertilizer mining, nec
		1481	Nonmetallic minerals services
		1499	Miscellaneous nonmetallic minerals

Code	Title	Code	Title
	GENERAL BUILDING CONTRACTORS		SPECIAL TRADE CONTRACTORS
1521	Single-family housing construction	1711	Plumbing, heating, air-conditioning
1522	Residential construction, nec	1721	Painting and paper hanging
1531	Operative builders	1731	Electrical work
1541	Industrial buildings and warehouses	1741	Masonry and other stonework
1542	Nonresidential construction, nec	1742	Plastering, drywall, and insulation
	HEAVY CONSTRUCTION, EX. BUILDING	1743	Terrazzo, tile, marble, mosaic work
1611	Highway and street construction	1751	Carpentry work
1622	Bridge, tunnel, & elevated highway	1752	Floor laying and floor work, nec
1623	Water, sewer, and utility lines	1761	Roofing, siding, and sheet metal work
1629	Heavy construction, nec	1771	Concrete work
		1781	Water well drilling
		1791	Structural steel erection
		1793	Glass and glazing work
		1794	Excavation work
		1795	Wrecking and demolition work
		1796	Installing building equipment, nec
		1799	Special trade contractors, nec

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Code	Title
FOOD AND KINDRED PRODUCTS	

2000 Food¹

TOBACCO PRODUCTS

2100 Tobacco products

TEXTILE MILL PRODUCTS

2211 Broadwoven fabric mills, cotton
2221 Broadwoven fabric mills, manmade
2231 Broadwoven fabric mills, wool
2241 Narrow fabric mills
2251 Women's hosiery, except socks
2252 Hosiery, nec
2253 Knit outerwear mills
2254 Knit underwear mills
2257 Weft knit fabric mills
2258 Lace and wrap knit fabric mills
2259 Knitting mills, nec
2261 Finishing plants, cotton
2262 Finishing plants, manmade
2269 Finishing plants, nec
2273 Carpets and rugs
2281 Yarn spinning mills
2282 Throwing and winding mills
2284 Thread mills
2295 Coated fabrics, not rubberized
2296 Tire cored and fabrics
2297 Nonwoven fabrics
2298 Cordage and twine
2299 Textile goods, nec

APPAREL AND OTHER TEXTILE PRODUCTS

2300 Apparel, textiles, and accessories¹
2371 Fur goods
2391 Curtains and draperies
2392 Housefurnishings, nec
2393 Textile bags
2394 Canvas and related products
2395 Pleating and stitching
2396 Automotive and apparel trimmings
2397 Schiffli machine embroideries

Code	Title
LUMBER AND WOOD PRODUCTS	

2426 Hardwood dimension and flooring mills
2429 Special product sawmills, nec
2431 Millwork
2434 Wood kitchen cabinets
2435 Hardwood veneer and plywood
2436 Softwood veneer and plywood
2439 Structural wood members, nec
2441 Nailed wood boxes and shook
2448 Wood pallets and skids
2449 Wood containers, nec
2451 Mobile homes
2452 Prefabricated wood buildings
2491 Wood preserving
2493 Reconstituted wood products
2499 Wood products, nec

FURNITURE AND FIXTURES

2511 Wood household furniture
2512 Upholstered household furniture
2514 Metal household furniture
2515 Mattresses and bedsprings
2517 Wood TV and radio cabinets
2519 Household furniture, nec
2521 Wood office furniture
2522 Office furniture, except wood
2531 Public building and related furniture
2541 Wood partitions and fixtures
2542 Partitions and fixtures, except wood
2591 Drapery hardware and blinds and shades
2599 Furniture and fixtures, nec

PAPER AND ALLIED PRODUCTS

2611 Pulp mills
2621 Paper mills
2631 Paperboard mills
2652 Setup paperboard boxes
2653 Corrugated and solid fiber boxes
2655 Fiber cans, drums and similar products
2656 Sanitary food containers
2657 Folding paperboard boxes
2671 Paper coated and laminated, packaging

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Code	Title	Code	Title
STONE, CLAY, AND GLASS PRODUCTS			
3211	Flat glass	3353	Aluminum sheet, plate, and foil
3221	Glass containers	3354	Aluminum extruded products
3229	Pressed and blown glass, nec	3355	Aluminum rolling and drawing, nec
3231	Products of purchased glass	3356	Nonferrous rolling and drawing, nec
3241	Cement, hydraulic	3357	Nonferrous wiredrawing and insulating
3251	Brick and structural clay tile	3363	Aluminum die-castings
3253	Ceramic wall and floor tile	3364	Nonferrous die-casting exc. aluminum
3255	Clay refractories	3365	Aluminum foundries
3259	Structural clay products, nec	3366	Copper foundries
3261	Vitreous plumbing fixtures	3369	Nonferrous foundries, nec
3262	Vitreous china table and kitchenware	3398	Metal heat treating
3263	Semivitreous table and kitchenware	3399	Primary metal products, nec
3264	Porcelain electrical supplies	FABRICATED METAL PRODUCTS	
3269	Pottery products, nec	3411	Metal cans
3271	Concrete block and brick	3412	Metal barrels, drums, and pails
3272	Concrete products, nec	3421	Cutlery
3273	Ready-mixed concrete	3423	Hand and edge tools, nec
3274	Lime	3425	Saw blades and handsaws
3275	Gypsum products	3429	Hardware, nec
3281	Cut stone and stone products	3431	Metal sanitary ware
3291	Abrasive products	3432	Plumbing fixture fittings and trim
3292	Asbestos products	3433	Heating equipment, except electric
3295	Minerals, ground or treated	3441	Fabricated structural metal
3296	Mineral wool	3442	Metal doors, sash, and trim
3297	Nonclay refractories	3443	Fabricated plate work (boiler shops)
3299	Nonmetallic mineral products, nec	3444	Sheet metal work
PRIMARY METAL INDUSTRIES			
3312	Blast furnaces and steel mills	3446	Architectural metal work
3313	Electrometallurgical products	3448	Prefabricated metal buildings
3315	Steel wire and related products	3449	Miscellaneous metal work
3316	Cold finishing of steel shapes	3451	Screw machine products
3317	Steel pipe and tubes	3452	Bolts, nuts, rivets, and washers
3321	Gray and ductile iron foundries	3462	Iron and steel forgings
3322	Malleable iron foundries	3463	Nonferrous forgings
3324	Steel investment foundries	3465	Automotive stampings
3325	Steel foundries, nec	3466	Crowns and closures
3331	Primary copper	3469	Metal stampings, nec
3334	Primary aluminum	3471	Plating and polishing
3339	Primary nonferrous metals, nec	3479	Metal coating and allied services
3341	Secondary nonferrous metals	3482	Small arms ammunition
3351	Copper rolling and drawing	3483	Ammunition, exc. for small arms, nec
		3484	Small arms
		3489	Ordnance and accessories, nec

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Code	Title	Code	Title
3652	Prerecorded records and tapes		INSTRUMENTS AND RELATED PRODUCTS
3661	Telephone and telegraph apparatus	3812	Search and navigation equipment
3663	Radio and TV communications equipment	3821	Laboratory apparatus and furniture
3669	Communications equipment, nec	3822	Environmental controls
3671	Electron tubes	3823	Process control instruments
3672	Printed circuit boards	3824	Fluid meters and counting devices
3674	Semiconductors and related devices	3825	Instruments to measure electricity
3675	Electronic capacitors	3826	Analytical instruments
3676	Electronic resistors	3827	Optical instruments and lenses
3677	Electronic coils and transformers	3829	Measuring and controlling devices, nec
3678	Electronic connectors	3841	Surgical and medical instruments
3679	Electronic components, nec	3842	Surgical appliances and supplies
3691	Storage batteries	3843	Dental equipment and supplies
3692	Primary batteries, dry and wet	3844	X-ray apparatus and tubes
3694	Engine electrical equipment	3845	Electromedical equipment
3695	Magnetic and optical recording media	3851	Ophthalmic goods
3699	Electrical equipment and supplies, nec	3861	Photographic equipment and supplies
	TRANSPORTATION EQUIPMENT	3873	Watches, clocks, watchcases and parts
3711	Motor vehicles and car bodies		MISCELLANEOUS MANUFACTURING INDUSTRIES
3713	Truck and bus bodies	3911	Jewelry, precious metal
3714	Motor vehicle parts and accessories	3914	Silverware and plated ware
3715	Truck trailers	3915	Jewelers' materials and lapidary work
3716	Motor homes	3931	Musical instruments
3721	Aircraft	3942	Dolls and stuffed toys
3724	Aircraft engines and engine parts	3944	Games, toys, and children's vehicles
3728	Aircraft parts and equipment, nec	3949	Sporting and athletic goods, nec
3731	Ship building and repairing	3951	Pens and mechanical pencils
3732	Boat building and repairing	3952	Lead pencils and art goods
3743	Railroad equipment	3953	Marking devices
3751	Motorcycles, bicycles, and parts	3955	Carbon paper and inked ribbons
3761	Guided missiles and space vehicles	3961	Costume jewelry
3764	Space propulsion units and parts	3965	Fasteners, buttons, needles, and pins
3769	Space vehicle equipment, nec	3991	Brooms and brushes
3792	Travel trailers and campers	3993	Signs and advertising specialities
3795	Tanks and tank components	3995	Burial caskets
3799	Transportation equipment, nec	3996	Hard surface floor coverings, nec
		3999	Manufacturing industries, nec

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Code	Title	Code	Title
RAILROAD TRANSPORTATION		TRANSPORTATION SERVICES	
4011	Railroads, line-haul operating	4724	Travel agencies
4013	Switching and terminal services	4725	Tour operators
LOCAL AND INTERURBAN PASSENGER TRANSIT		4729	Passenger transport arrangement, nec
4111	Local and suburban transit	4731	Freight transportation arrangement
4119	Local passenger transportation, nec	4741	Rental of railroad cars
4121	Taxicabs	4783	Packing and crating
4131	Intercity and rural bus transportation	4785	Inspection and fixed facilities
4141	Local bus charter service	4789	Transportation services, nec
4142	Bus charter service, except local	COMMUNICATIONS	
4151	School buses	4812	Radiotelephone communications
4173	Bus terminal and service facilities	4813	Telephone communications, exc. radio
TRUCKING AND WAREHOUSING		4822	Telegraph and other communications
4212	Local trucking, without storage	4832	Radio broadcasting stations
4213	Trucking, except local	4833	Television broadcasting stations
4214	Local trucking with storage	4841	Cable and other pay TV services
4215	Courier services, except by air	4899	Communications services, nec
4221	Farm product warehousing and storage	ELECTRIC, GAS, AND SANITARY SERVICES	
4222	Refrigerated warehousing and storage	4911	Electric services
4225	General warehousing and storage	4922	Natural gas transmission
4226	Special warehousing and storage, nec	4923	Gas transmission and distribution
4231	Trucking terminal facilities	4924	Natural gas distribution
TRANSPORTATION		4925	Gas production and/or distribution
4400	Water transportation ¹	4931	Electric and other services combined
4500	Air transportation ¹	4932	Gas and other services combined
PIPELINES, EXCEPT NATURAL GAS		4939	Combination utilities, nec
4612	Crude petroleum pipelines	4941	Water supply
4613	Refined petroleum pipelines	4952	Sewerage systems
4619	Pipelines, nec	4953	Refuse systems
		4959	Sanitary services, nec
		4961	Steam and air-conditioning supply
		4971	Irrigation systems

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Code	Title	Code	Title
	WHOLESALE TRADE— DURABLE GOODS		WHOLESALE TRADE— NONDURABLE GOODS
5012	Automobiles and other motor vehicles	5111	Printing and writing paper
5013	Motor vehicle supplies and new parts	5112	Stationery and office supplies
5014	Tires and tubes	5113	Industrial and personal service paper
5015	Motor vehicle parts, used	5122	Drugs, proprietaries, and sundries
5021	Furniture	5131	Piece goods and notions
5023	Homefurnishings	5136	Men's and boys' clothing
5031	Lumber, plywood, and millwork	5137	Women's and children's clothing
5032	Brick, stone, and related materials	5139	Footwear
5033	Roofing, siding, and insulation	5141	Groceries, general line
5039	Construction materials, nec	5142	Packaged frozen foods
5043	Photographic equipment and supplies	5143	Diary products, exc. dried or canned
5044	Office equipment	5144	Poultry and poultry products
5045	Computers, peripherals and software	5145	Confectionery
5046	Commercial equipment, nec	5146	Fish and seafoods
5047	Medical and hospital equipment	5147	Meats and meat products
5048	Ophthalmic goods	5148	Fresh fruits and vegetables
5049	Professional equipment, nec	5149	Groceries and related products, nec
5051	Metals service centers and offices	5153	Grain and field beans
5052	Coal and other minerals and ores	5154	Livestock
5063	Electrical apparatus and equipment	5159	Farm-product raw materials, nec
5064	Electrical appliances, TV and radios	5162	Plastics materials and basic shapes
5065	Electronic parts and equipment	5169	Chemicals and allied products, nec
5072	Hardware	5171	Petroleum bulk stations and terminals
5074	Plumbing and hydronic heating supplies	5172	Petroleum products, nec
5075	Warm air heating and air-conditioning	5181	Beer and ale
5078	Refrigeration equipment and supplies	5182	Wine and distilled beverages
5082	Construction and mining machinery	5191	Farm supplies
5083	Farm and garden machinery	5192	Books, periodicals, and newspapers
5084	Industrial machinery and equipment	5193	Flowers and florists' supplies
5085	Industrial supplies	5194	Tobacco and tobacco products
5087	Service establishment equipment	5198	Paints, varnishes, and supplies
5088	Transportation equipment and supplies	5199	Nondurable goods, nec
5091	Sporting and recreational goods		
5092	Toys and hobby goods and supplies		
5093	Scrap and waste materials		
5094	Jewelry and precious stones		
5099	Durable goods, nec		

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Code	Title
	BUILDING MATERIALS AND GARDEN SUPPLIES
5211	Lumber and other building materials
5231	Paint, glass, and wallpaper stores
5251	Hardware stores
5261	Retail nurseries and garden stores
5271	Mobile home dealers

Code	Title
	RETAIL STORES
5300	Department/variety ¹
5400	Food ¹
5511	New and used car dealers
5521	Used car dealers
5531	Auto and home supply stores
5541	Gasoline service stations
5551	Boat dealers
5561	Recreational vehicle dealers
5571	Motorcycle dealers
5599	Automotive dealers, nec
5600	Apparel and accessories ¹
5700	Furniture and home furnishings ¹
5800	Eating and drinking places ¹
5900	Specialty retail stores ¹

Code	Title
6000	Depository Institutions ¹
6100	Nondepository Institutions ¹
6200	Security and commodity brokers ¹
6300	Insurance carriers ¹
6411	Insurance agents, brokers, and service
6512	Nonresidential building operators
6513	Apartment building operators
6514	Dwelling operators, exc. apartments

Code	Title
6515	Mobile home site operators
6517	Railroad property lessors
6519	Real property lessors, nec
6531	Real estate agents and managers
6541	Title abstract offices
6552	Subdividers and developers, nec
6553	Cemetery subdividers and developers
6700	Holding and other investment offices ¹

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Code	Title	Code	Title
HOTELS AND OTHER LODGING PLACES			
7011	Hotels and motels	7361	Employment agencies
7021	Rooming and boarding houses	7363	Help supply services
7032	Sporting and recreational camps	7371	Computer programming services
7033	Trailer parks and campsites	7372	Prepackaged software
7041	Membership-basis organization hotels	7373	Computer integrated systems design
PERSONAL SERVICES			
7211	Power laundries, family and commercial	7374	Data processing and preparation
7212	Garment pressing and cleaners' agents	7375	Information retrieval services
7213	Linen supply	7376	Computer facilities management
7215	Coin-operated laundries and cleaning	7377	Computer rental and leasing
7216	Drycleaning plants, except rug	7378	Computer maintenance and repair
7217	Carpet and upholstery cleaning	7379	Computer related services, nec
7218	Industrial launderers	7381	Detective and armored car services
7219	Laundry and garment services, nec	7382	Security systems services
722	Photographic Studios, Portrait	7383	News syndicates
7221	Photographic studios, portrait	7384	Photofinishing laboratories
7231	Beauty shops	7389	Business services, nec
7241	Barber shops	AUTO REPAIR, SERVICES, AND PARKING	
7251	Shoe repair and shoeshine parlors	7513	Truck rental and leasing, no drivers
7261	Funeral service and crematories	7514	Passenger car rental
7291	Tax return preparation services	7515	Passenger car leasing
7299	Miscellaneous personal services, nec	7519	Utility trailer rental
BUSINESS SERVICES			
7311	Advertising agencies	7521	Automobile parking
7312	Outdoor advertising services	7532	Top and body repair and paint shops
7313	Radio, TV, publisher representatives	7533	Auto exhaust system repair shops
7319	Advertising, nec	7534	Tire retreading and repair shops
7322	Adjustment and collection services	7536	Automotive glass replacement shops
7323	Credit reporting services	7537	Automotive transmission repair shops
7331	Direct mail advertising services	7538	General automotive repair shops
7334	Photocopying and duplicating services	7539	Automotive repair shops, nec
7335	Commercial photography	7542	Carwashes
7336	Commercial art and graphic design	7549	Automotive services, nec
7338	Secretarial and court reporting	MISCELLANEOUS REPAIR SERVICES	
7342	Disinfecting and pest control services	7622	Radio and television repair
7349	Building maintenance services, nec	7623	Refrigeration service and repair
7352	Medical equipment rental	7629	Electrical repair shops, nec
7353	Heavy construction equipment rental	7631	Watch, clock, and jewelry repair
7359	Equipment rental and leasing, nec	7641	Reupholstery and furniture repair
		7692	Welding repair
		7694	Armature rewinding shops
		7699	Repair services, nec

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Code	Title	Code	Title
MOTION PICTURES		8072	Dental laboratories
7812	Motion picture and video production	8082	Home health care services
7819	Services allied to motion pictures	8092	Kidney dialysis centers
7822	Motion picture and tape distribution	8093	Specialty outpatient clinics, nec
7829	Motion picture distribution services	8099	Health and allied services, nec
7832	Motion picture theaters, ex drive-in		
7833	Drive-in motion picture theaters	LEGAL SERVICES	
7841	Video tape rental	8111	Legal services
AMUSEMENT AND RECREATION SERVICES		EDUCATIONAL SERVICES	
7911	Dance studios, schools, and halls	8211	Elementary and secondary schools
7922	Theatrical procedures and services	8221	Colleges and universities
7929	Entertainers and entertainment groups	8222	Junior colleges
7933	Bowling centers	8231	Libraries
7941	Sports clubs, managers, and promoters	8243	Data processing schools
7948	Racing, including track operation	8244	Business and secretarial schools
7991	Physical fitness facilities	8249	Vocational schools, nec
7992	Public golf courses	8299	Schools and educational services, nec
7993	Coin-operated amusement devices	SOCIAL SERVICES	
7996	Amusement parks	8322	Individual and family services
7997	Membership sports and recreation clubs	8331	Job training and related services
7999	Amusement and recreation, nec	8351	Child day care services
HEALTH SERVICES		8361	Residential care
8011	Offices and clinics of medical doctors	8399	Social services, nec
8021	Offices and clinics of dentists	MUSEUMS, BOTANICAL, ZOOLOGICAL GARDENS	
8031	Offices of osteopathic physicians	8412	Museums and art galleries
8041	Offices and clinics of chiropractors	8422	Botanical and zoological gardens
8042	Offices and clinics of optometrists	MEMBERSHIP ORGANIZATIONS	
8043	Offices and clinics of podiatrists	8611	Business associations
8049	Offices of health practitioners, nec	8621	Professional organizations
8051	Skilled nursing care facilities	8631	Labor organizations
8052	Intermediate care facilities	8641	Civic and social associations
8059	Nursing and personal care, nec	8651	Political organizations
8062	General medical and surgical hospitals	8661	Religious organizations
8063	Psychiatric hospitals	8699	Membership organizations, nec
8069	Specialty hospitals exc. psychiatric		
8071	Medical laboratories		

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Code	Title	Code	Title
ENGINEERING AND MANAGEMENT SERVICES		FINANCE, TAXATION, AND MONETARY POLICY	
8711	Engineering services	9311	Finance, taxation, and monetary policy
8712	Architectural services	ADMINISTRATION OF HUMAN RESOURCES	
8713	Surveying services	9411	Admin. of educational programs
8721	Accounting, auditing, and bookkeeping	9431	Admin. of public health programs
8731	Commercial physical research	9441	Admin. of social and manpower programs
8732	Commercial nonphysical research	9451	Administration of veterans' affairs
8733	Noncommercial research organizations	ENVIRONMENTAL QUALITY AND HOUSING	
8734	Testing laboratories	9511	Air, water, and solid waste management
8741	Management services	9512	Land, mineral, wildlife conservation
8742	Management consulting services	9531	Housing programs
8743	Public relations services	9532	Urban and community development
8744	Facilities support services	ADMINISTRATION OF ECONOMIC PROGRAMS	
8748	Business consulting, nec	9611	Admin. of general economic programs
PRIVATE HOUSEHOLDS		9621	Regulation, admin. of transportation
8811	Private households	9631	Regulation, admin. of utilities
SERVICES, NEC		9641	Regulation of agricultural marketing
8999	Services nec	9651	Regulation misc. commercial sectors
JUSTICE, PUBLIC ORDER, AND SAFETY		9661	Space research and technology
9211	Courts		
9221	Police protection		
9222	Legal counsel and prosecution		
9223	Correctional institutions		
9224	Fire protection		
9229	Public order and safety, nec		

Code	Title
9999	Nonclassifiable establishments

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