



**COUNTY OF SAN DIEGO CUPA
DEPARTMENT OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6880 FAX (858) 505-6848**

____/____/____
Date Submitted

HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION

(One page per material per building or area)

<input checked="" type="checkbox"/> ADD		<input type="checkbox"/> DELETE		<input type="checkbox"/> REVISE		200	Page <u>1</u> of <u>1</u>	
I. FACILITY INFORMATION								
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As)							3	
Joe's Automotive Repair								
CHEMICAL LOCATION					201	CHEMICAL LOCATION CONFIDENTIAL EPCRA <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
SEE SITE MAP/PLAN								
FACILITY ID #	3	7	0	0	0	1	2	
						3	4	
						5	6 ¹	
MAP# (optional)					203	GRID# (optional)		
NOT USED						NOT USED		
I. CHEMICAL INFORMATION								
CHEMICAL NAME					205	TRADE SECRET <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
Ethylene Glycol						If Subject to EPCRA, refer to instructions		
COMMON NAME					207	EHS* <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
Antifreeze								
CAS#					209	*If EHS is "Yes", all amounts below must be in lbs.		
107-21-1								
FIRE CODE HAZARD CLASSES (Complete if required by CUPA)								
NOT REQUIRED BY SAN DIEGO COUNTY								
HAZARDOUS MATERIAL TYPE (Check one item only)					211	RADIOACTIVE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<input checked="" type="checkbox"/> a. PURE <input type="checkbox"/> b. MIXTURE <input type="checkbox"/> c. WASTE						CURIES		
PHYSICAL STATE (Check one item only)					214	LARGEST CONTAINER		
<input type="checkbox"/> a. SOLID <input checked="" type="checkbox"/> b. LIQUID <input type="checkbox"/> c. GAS						55		
FED HAZARD CATEGORIES (Check all that apply)								
<input type="checkbox"/> a. FIRE <input type="checkbox"/> b. REACTIVE <input type="checkbox"/> c. PRESSURE RELEASE <input checked="" type="checkbox"/> d. ACUTE HEALTH <input checked="" type="checkbox"/> e. CHRONIC HEALTH								
AVERAGE DAILY AMOUNT (stored on site)			217	MAXIMUM DAILY AMOUNT (stored on site)		218	ANNUAL WASTE AMOUNT	
30				55			219	
STATE WASTE CODE							220	
UNITS* (Check one item only) * If EHS, amount must be in pounds.							221	DAYS ON SITE:
<input checked="" type="checkbox"/> a. GALLONS <input type="checkbox"/> b. CUBIC FEET <input type="checkbox"/> c. POUNDS <input type="checkbox"/> d. TONS								365
STORAGE CONTAINER								
<input type="checkbox"/> a. ABOVE GROUND TANK <input type="checkbox"/> e. PLASTIC/NONMETALLIC DRUM <input type="checkbox"/> i. FIBER DRUM <input type="checkbox"/> m. GLASS BOTTLE <input type="checkbox"/> q. RAIL CAR								
<input type="checkbox"/> b. UNDERGROUND TANK <input type="checkbox"/> f. CAN <input type="checkbox"/> j. BAG <input type="checkbox"/> n. PLASTIC BOTTLE <input type="checkbox"/> r. OTHER								
<input type="checkbox"/> c. TANK INSIDE BUILDING <input type="checkbox"/> g. CARBOY <input type="checkbox"/> k. BOX <input type="checkbox"/> o. TOTE BIN								
<input checked="" type="checkbox"/> d. STEEL DRUM <input type="checkbox"/> h. SILO <input type="checkbox"/> l. CYLINDER <input type="checkbox"/> p. TANK WAGON								
STORAGE PRESSURE <input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT								
STORAGE TEMPERATURE <input checked="" type="checkbox"/> a. AMBIENT <input type="checkbox"/> b. ABOVE AMBIENT <input type="checkbox"/> c. BELOW AMBIENT <input type="checkbox"/> d. CRYOGENIC								
% WT	HAZARDOUS COMPONENT (For mixture or waste only)					EHS	CAS #	
226						227	228	
1						<input type="checkbox"/> Yes <input type="checkbox"/> No		
230						231	232	
2						<input type="checkbox"/> Yes <input type="checkbox"/> No		
234						235	236	
3						<input type="checkbox"/> Yes <input type="checkbox"/> No		
238						239	240	
4						<input type="checkbox"/> Yes <input type="checkbox"/> No		
242						243	244	
5						<input type="checkbox"/> Yes <input type="checkbox"/> No		
ADDITIONAL LOCALLY COLLECTED INFORMATION								
<input type="checkbox"/> CHECK THIS BOX IF THIS HAZARDOUS MATERIAL IS A TOXIC GAS THAT HAS A THRESHOLD LIMIT VALUE (TLV) ≤ 10 ppm. THIS HAZARDOUS MATERIAL MUST BE INVENTORIED IN ANY QUANTITY.								
<input type="checkbox"/> CHECK THIS BOX IF THIS HAZARDOUS MATERIAL IS SUBJECT TO RMP REQUIREMENTS AND/OR CalARP REQUIREMENTS								

HAZARDOUS MATERIALS BUSINESS PLAN -INVENTORY

Chemical Description

You must complete a separate Hazardous Materials Inventory - Chemical Description page for each hazardous material (hazardous substances and hazardous waste) that you handle at your facility in aggregate quantities equal to or greater than 500 pounds, 55 gallons, 200 cubic feet of gas (calculated at standard temperature and pressure) or the federal threshold planning quantity for Extremely Hazardous Substances, whichever is less. Also complete a page for each radioactive material handled over quantities for which an emergency plan is required to be adopted pursuant to 10 CFR Parts 30, 40, or 70. The completed inventory should reflect all reportable quantities of hazardous materials at your facility, reported **separately** for each building or outside adjacent area, with **separate** pages for unique occurrences of physical state, storage temperature and storage pressure. (Note: the numbering of the instructions follows the data element numbers that are on the Unified Program Consolidated Form (UPCF) pages. These data element numbers are used for electronic submission and are the same as the numbering used in Division 3, Electronic Submittal of Information. Please number all pages of your submittal. This helps your CUPA or AA identify whether the submittal is complete and if any pages are separated.

1. FACILITY ID NUMBER - Enter your 6 character Permit # from your Unified Program Facility Permit (UPFP). If you do not have one, leave this blank.
3. BUSINESS NAME - Enter the full legal name of the business. This is the same as the terms "Facility Name" or "DBA" - Doing Business As.
200. ADD/DELETE/ REVISE - Indicate if the material is being added to the inventory, deleted from the inventory, or if the information previously submitted is being revised. NOTE: You may choose to leave this blank if you resubmit your entire inventory.
201. CHEMICAL LOCATION - Do not complete this section. Your site map/plan identifies the location of where the hazardous material is stored.
NOTE: This information is not subject to public disclosure pursuant to HSC 25506.
202. CHEMICAL LOCATION CONFIDENTIAL - EPCRA - All businesses which are subject to the Emergency Planning and Community Right to Know Act (EPCRA) must check "Yes" to keep chemical location information confidential. If the business does not wish to keep chemical location information confidential check "No".
203. MAP NUMBER - Do not complete this section. This number is NOT USED. Your site map/plan identifies the location of where the hazardous material is stored.
204. GRID NUMBER - Do not complete this section. Grid coordinates are NOT USED. Your site map/plan identifies the location of where the hazardous material is stored.
205. CHEMICAL NAME - Enter the proper chemical name associated with 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. For aqueous solutions containing one hazardous component, list the component and the percentage in the "CHEMICAL NAME" and leave the "HAZARDOUS COMPONENT" Section blank.
206. TRADE SECRET - Check "Yes" if the information in this section is declared a trade secret, or "No" if it is not. State requirement: If yes, and business is not subject to EPCRA, disclosure of the designated trade secret information is bound by HSC §25511. Federal requirement: If yes, and business is subject to EPCRA, disclosure of the designated Trade Secret information is bound by 40 CFR and the business must submit a "Substantiation to Accompany Claims of Trade Secrecy" form (40 CFR 350.27) to USEPA.
207. COMMON NAME - Enter the common name or trade name of the hazardous material or mixture containing a hazardous material. Each hazardous component of the mixture will be listed below in the "HAZARDOUS COMPONENT" Section.
208. EHS - Check "Yes" if the hazardous material is an Extremely Hazardous Substance (EHS), as defined in 40 CFR, Part 355, Appendix A. If the material is a mixture containing an EHS, leave this section blank and complete the section on hazardous components below.
209. CAS # - Enter the Chemical Abstract Service (CAS) number for 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 column blank and report the CAS numbers of the individual hazardous components in the appropriate section below. Use the CAS# format with hyphens and do not use leading zeros. Example: 12345-67-8.
210. FIRE CODE HAZARD CLASSES - This information is not required by San Diego County at this time.
211. HAZARDOUS MATERIAL TYPE - Check the one box that best describes the type of hazardous material: pure, mixture or waste. If waste material, check only that box. If mixture or waste, complete hazardous components section.
212. RADIOACTIVE - Check "Yes" if the hazardous material is radioactive or "No" if it is not.
213. CURIES - If the hazardous material is radioactive, use this area to report the activity in curies. You may use up to nine digits with a floating decimal point to report 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.
215. LARGEST CONTAINER - Enter the total capacity of the largest container in which the material is stored. Use the units reported in #221. Enter only the numeric value of the units in this box.
216. FEDERAL HAZARD CATEGORIES - Check all categories that describe the physical and health hazards associated with the hazardous material.
217. AVERAGE DAILY AMOUNT - Calculate the average daily amount of the hazardous material or mixture containing a hazardous material, in each building or adjacent/ outside area. Calculations shall be based on the previous year's inventory of material reported on this page. Total all daily amounts and divide by the number of days the chemical will be on site. If this is a material that has not previously been present at this location, the amount shall be the average daily amount you project to be on hand during the course of the year. OR: the amount can be calculated using the following examples: If you order four drums (220 gallons) of a hazardous material every month and use it within the month, your calculated average daily amount would be half the monthly order which is equal to two drums or 110 gallons. OR: If your hazardous material is stored in a process tank that is 500 gallons and the level never changes, then your average daily amount would be 500 gallons. This amount should be consistent with the units reported in box 221 and should not exceed that of maximum daily amount.
218. MAXIMUM DAILY AMOUNT - Enter the maximum amount of each hazardous material or mixture containing a hazardous material, which is handled in a building or adjacent/outside area at any one time over the course of the year. This amount must contain at a minimum last year's inventory of the material reported on this page, with the reflection of additions, deletions, or revisions projected for the current year. This amount should be consistent with the units reported in box 221.
219. ANNUAL WASTE AMOUNT - If the hazardous material being inventoried is a waste, provide an estimate of the annual amount handled.
220. STATE WASTE CODE - If the hazardous material is a waste, 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 reported on this page: gallons, pounds, cubic feet or tons. NOTE: If the material is a federally defined Extremely Hazardous Substance (EHS), all amounts must be reported in pounds. If material is a mixture containing an EHS, report the units that the material is stored in (gallons, pounds, cubic feet, or tons).
222. DAYS ON SITE - List the total number of days during the year that the material is on site.
223. STORAGE CONTAINER - Check all boxes 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.
226. HAZARDOUS COMPONENTS 1-5 (% BY WEIGHT) - Enter the percentage weight of the hazardous component in a mixture. If a range of percentages is available, report the highest percentage in that range. (Report for components 2 through 5 in 230, 234, 238, and 242).
227. HAZARDOUS COMPONENTS 1-5 NAME - 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 manufacturer). All hazardous components in the mixture present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, should be reported. When reporting waste mixtures, mineral and chemical composition should be listed. (Report for components 2 through 5 in 231, 235, 239, and 243). For aqueous solutions containing one component, list the component and the percentage in the "CHEMICAL NAME" and leave the "HAZARDOUS COMPONENT" Section blank.
228. HAZARDOUS COMPONENTS 1-5 EHS - Check "Yes" if the component of the mixture is considered an Extremely Hazardous Substance as defined in 40 CFR, Part 355, or "No" if it is not. (Report for components 2 through 5 in 232, 236, 240, and 244.)
229. HAZARDOUS COMPONENTS 1-5 CAS - List the Chemical Abstract Service (CAS) numbers as related to the hazardous components in the mixture. (Repeat for 2-5.)
246. LOCALLY COLLECTED INFORMATION - Check these boxes if you are subject to the requirements listed.