

COMMERCE TWP FIRE DEPARTMENT HAZARDOUS CHEMICAL SURVEY

This survey is requested to determine the quantity of specific chemical groups used, produced or stored in your facility. The Brighton Area Fire Authority is required to collect chemical data under the Michigan Occupational Safety and Health Act (MIOSHA), P.A. 154 of 1974, as amended, and the Fire Prevention Code, P.A. 207 of 1974, as amended.

COMPLIANCE WITH THIS SURVEY IS MANDATORY

BUSINESS/PROJECT NAME _____

ADDRESS/LOCATION _____ SUITE # _____

MAILING ADDRESS _____

TELEPHONE NUMBER _____ DATE _____

NAME OF MANAGER OR OWNER _____

TYPE OF BUSINESS _____

IDENTIFY THE TYPE OF HAZARDOUS CHEMICAL USER YOUR FACILITY IS:

1. This site is: (Check One) Chemical User-(chemical types listed below are consumed or used in activities on-site)
 Chemical Producer-(chemical types listed below are manufactured or packaged on-site)
 Chemical Storage-(chemical types listed below are on-site but not used, produced or packaged)
 Do not have any chemicals on-site (Check box and sign on reverse side)

IDENTIFY YOUR HAZARDOUS MATERIALS BY TYPE AND REPORTABLE QUANTITY

2. Indicate the reportable quantity category for each chemical type on your site based on the maximum quantity at any time.

<u>CHEMICAL TYPE</u>	<u>FD HAZARD CLASS SYMBOL</u>	<u>REPORTABLE QUANTITY</u>	<u>HAVE ON SITE AT OR ABOVE REPORTABLE QUANTITY</u>	<u>HAVE ON SITE BUT BELOW REPORTABLE QUANTITY</u>	<u>DO NOT HAVE ON SITE</u>
Aerosols Type 2 or 3	AER	500 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Carcinogens (Known Human)	CAR	Any quantity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Combustible Fiber:					
Loose	CFL	100 cu. ft.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Baled	CFB	1,000 cu. ft.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Combustible Liquids:					
Class II	CLII	120 gal.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Class III-A	CLIIIA	330 gal.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Class III-B	CLIIIB	10,000gal.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Compressed Gases:					
Toxic	CGT	Any quantity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Corrosive	CGC	810 cu. ft.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Flammable	CGF	810 cu. ft.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liquefied Flammable	CGLF	30 gal.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liquefied Oxidizing	CGLO	15 gal.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liquefied Petroleum Gas (LPG):LPG	LPG	30 gal. individual	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Carbon Dioxide	CO2	100 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Corrosives:					
Liquids	CORR	500 gal.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Solids	CORR	500 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cryogenic Liquid:					
Flammable	CRYF	45 gal.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Oxydizer	CRYOX	45 gal.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Explosives & Blasting Agents (Not including Class "C" Explosives)	EXP	Any quantity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Flammable Liquids:					
Class 1-A	FL1A	30 gal.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Class 1-B	FL1B	60 gal.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Class 1-C	FL1C	90 gal.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Combination of Classes	FLCOMB	120 gal.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Flammable Solids	FS	125 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Highly Toxic & Toxic Materials:					
Highly Toxic	HTOX	10 lbs. / 20 cf.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Toxic – Solids	TOX	500 lbs. / 810 cf.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Irritating Materials:					
Liquids	IRR	1,000 gal.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Solids	IRR	500 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Organic Peroxides:					
Class 1	OP1	5 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Class 2	OP2	50 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Class 3	OP3	125 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Oxidizer:					
Class 1	OXY1	4,000 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Class 2	OXY2	250 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Class 3	OXY3	10 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Class 4	OXY4	Any quantity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Poisonous Gas	POIS	Any quantity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pyrophoric Materials	PYRO	4 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Radioactive Material	RAD	Any quantity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unstable (Reactive) Material:					
Class 2	URM2	50 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Class 3	URM3	5 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Class 4	URM4	1 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water Reactive Material:					
Class 2 (Solid)	WRM2	50 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Class 3	WRM3	5 lbs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

When substantial changes occur in the quantity or type of chemical use, manufacture or related storage, a revised survey must be submitted to the Fire Department. This survey may be followed up with a request for more detailed information. This may include a request for Material Safety Data Sheets, chemical inventory, site plan, and a hazardous materials management plan.

The undersigned has read the foregoing hazardous chemical survey and states that all of the facts and information contained are true to the best of his/her/their knowledge.

SIGNATURE OF MANAGER OR OWNER _____

RETURN TO: Commerce Twp. Fire Department, 2401 Glengary Rd., Commerce TWP., MI 48382