

MACOMB TOWNSHIP FIRE DEPARTMENT  
HAZARDOUS MATERIALS INVENTORY STATEMENT

IN THE YELLOW SECTION BELOW, COMPLETE ALL OF THE GREY BOXES, STARTING WITH TODAY'S DATE. THEN PRESS "TAB" TO PROCEED

ENTER TODAY'S DATE	<input type="text"/>	REPORT INFORMATION EXPIRES: 1 YEAR AFTER SUBMITTAL
INFO ENTERED BY :	<input type="text"/>	PHONE: <input type="text"/> X <input type="text"/> Contact Type <input type="text"/>
E-MAIL ADDRESS:	<input type="text"/>	
SITE CONTACT:	PHONE: <input type="text"/> X <input type="text"/>	Contact Type <input type="text"/>
SITE CONTACT PERSON E-MAIL ADDRESS:	<input type="text"/>	
FACILITY NAME:	<input type="text"/>	FACILITY ADDRESS: <input type="text"/>
FACILITY PHONE:	<input type="text"/>	FACILITY FAX: <input type="text"/>
TOTAL BLDG SQUARE FOOTAGE:	<input type="text"/>	If you have No Reportable Quantities , please select this box:

ANY PRODUCT THAT APPEARS ON THE "EXTREMELY HAZARDOUS SUBSTANCE" LIST IS REPORTABLE IN ANY AMOUNT.  
THIS LIST CAN BE FOUND ON THE WEBSITE FOR MDEQ AT:

[http://www.michigan.gov/documents/deq/deq-ead-sara-ehslist\\_305998\\_7.pdf](http://www.michigan.gov/documents/deq/deq-ead-sara-ehslist_305998_7.pdf)

CONSTRUCTION CLASSIFICATION:	COMPLETED BY FIRE DEPT.	USE GROUP:	COMPLETED BY FIRE DEPT.	THIS ROW IS FOR FIRE DEPARTMENT USE ONLY.
HMIS Document Version:	MAY 2013			

PRODUCT (Trade) NAME	CHEMICAL NAME (IF MORE THAN ONE CHEMICAL, LIST "MIXTURE")	D.O.T. HAZ. CLASS.	E H S	DOT or UN/NA No.	C.A.S. NO.	NFPA 704 (No. 0-4)			REPORTABLE QUANTITIES LIST ANNUAL MAXIMUM AMOUNT ON SITE			PHYSICAL STATE OF MATERIAL					ATTACH A MAP AND SHOW LOCATION  INSIDE / OUTSIDE / BOTH (IDENTIFY LOCATIONS ON PROVIDED SITE DRAWING)
						H	F	R	GALS	LBS	CU. FT	L I Q	S O L	G A S	G R A N	P W D R	

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HAZARDOUS MATERIALS INVENTORY STATEMENT

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						Q	O	A				R	A	D	R	O		

Macomb Township Fire Department  
**EMERGENCY CONTACT FORM**

Information contained in this form is for Official Use Only and is not for release to the public.

DATE:

Facility Address:

Facility Phone Number:

*Fill-in the first two contact names. This information may be used to notify the occupant that the fire department may need to speak with someone at the site. The contact listed below may not be able to go to the site, but should have access to those that can respond, if needed.*

**PRIMARY CONTACT INFORMATION (DURING & AFTER HOURS)**

Name:

Title:

E-mail Address:

Home Address:

City:

State:

ZIP Code:

Home Phone:

Cell Phone:

Work Phone:

**SECONDARY CONTACT INFORMATION (DURING & AFTER HOURS)**

Name:

Title:

E-mail Address:

Home Address:

City:

State:

ZIP Code:

Home Phone:

Cell Phone:

Work Phone:

**CONTINGENT CONTACT INFORMATION (DURING & AFTER HOURS)**

Name:

Title:

E-mail Address:

Home Address:

City:

State:

ZIP Code:

Home Phone:

Cell Phone:

Work Phone:

**CONTINGENT2 CONTACT INFORMATION (DURING & AFTER HOURS)**

Name:

Title:

E-mail Address:

Home Address:

City:

State:

ZIP Code:

Home Phone:

Cell Phone:

Work Phone:

**CLICK ON ALL THAT APPLY:**

KNOX BOX

MONITORED FIRE ALARM

MONITORED FIRE SUPPRESSION

**REPORTABLE QUANTITIES OF HAZARDOUS MATERIALS  
(Quantities equal to or greater than listed)**

<b>MATERIAL</b>	<b>D.O.T. CLASS.</b>	<b>HOW or WHERE MATERIAL IS STORED OR USED</b>	<b>REPORTABLE AMOUNT</b>
<b>CLASS 1 - EXPLOSIVES</b>			
Explosive & Blasting Agents: <i>(Not including Class "C" explosive)</i>	**	**=Consult w/AHJ for storage & Classification	Any Amount
Fireworks: Consumer Grade, Low Impact, Novelties or Class "C" - Michigan Approved	**	**=Consult w/AHJ for storage & Classification	Any Amount
<b>CLASS 2 - GASES</b>			
Aerosols: Level 2 or 3	2.1	Inside / Outside	500 lbs
Cryogenic - Flammable	2.1	Inside / Outside	Any Amount
Flammable Gas (except LPG or LNG)	2.1	Inside / Outside	One cylinder of ANY size
Liquified Natural Gas (LNG)	2.1	Inside / Outside	4 Gals Water Capacity
Liquified Petroleum Gas (LPG)	2.1	Inside / Outside	4 Gals Water Capacity
Pyrophoric Gas	2.1	Inside / Outside	Any Amount
Cryogenic - Inert (Inside/Outside)	2.2	Inside / Outside	Any Amount
Cryogenic - Oxidizing (Inside/Outside)	2.2	Inside / Outside	Any Amount
Oxidizing Gas	2.2	Inside / Outside	One cylinder of ANY size
Inert, Simple Asphyxiant, Non-Flam, Non-Toxic	2.2	Inside / Outside	One cylinder of ANY size
Cryogenic - Toxic (Inside/Outside)	2.3	Inside / Outside	Any Amount
Toxic Gas	2.3	Inside / Outside	Any Amount
<b>CLASS 3 - FLAMMABLE / COMBUSTIBLE LIQUIDS</b>			
Flammable Liquids (Class 1A, 1B & 1C)	3	Inside / Outside	5 Gallons
Combination Flammable Liquids (1A/1C, 1B/1C)	3	Inside / Outside	5 Gallons
Combustible Liquids: Class II or IIIA	3	Inside / Outside	25 Gal. / 60 Gals.
Combustible Liquids: Class IIIB (IFC 2009 - Pg 7)	3	Any Where	3,300 Gallons
<b>CLASS 4 - FLAMMABLE SOLIDS / SPONTANEOUSLY COMBUSTIBLE MATERIAL / DANGEROUS WHEN WET / WATER REACTIVE</b>			
Flammable Solid	4.1	Any Where	25 lbs
Spontaneously Combustible Material (Bul. 9)	4.2	Any Where	100 LBS.
<b>UNSTABLE REACTIVE - LIQUID</b>			
CLASS 1	4.2	Liquid	10 Gals.
CLASS 2	4.2	Liquid	5 Gals.
CLASS 3 & 4	4.2	Liquid	Any Amount
Pyrophoric - Liquid	4.3	Liquid	Any Amount
<b>UNSTABLE REACTIVE - SOLID</b>			
CLASS 1	4.2	Solid	100 LBS.
CLASS 2	4.2	Solid	50 LBS.
CLASS 3 & 4	4.3	Solid	Any Amount
<b>WATER REACTIVE - LIQUID</b>			
CLASS 1	4.2	Liquid	55 Gals
CLASS 2	4.2	Liquid	5 Gals
CLASS 3	4.3	Liquid	Any Amount
Pyrophoric - Liquid	4.3	Liquid	Any Amount
<b>WATER REACTIVE - SOLID</b>			
CLASS 1	4.2	Solid	500 Lbs
CLASS 2	4.2	Solid	50 Lbs
CLASS 3	4.3	Solid	Any Amount

**REPORTABLE QUANTITIES OF HAZARDOUS MATERIALS  
(Quantities equal to or greater than listed)**

<b>MATERIAL</b>	<b>D.O.T. CLASS.</b>	<b>HOW or WHERE MATERIAL IS STORED OR USED</b>	<b>REPORTABLE AMOUNT</b>
<b>CLASS 5 - OXIDIZING SUBSTANCES &amp; ORGANIC PEROXIDES</b>			
<b>OXIDIZERS</b>			
CLASS 4	5.1	Liquid	Any Amount
CLASS 3	5.1	Liquid	1 Gallon
CLASS 2	5.1	Liquid	10 Gallons
CLASS 1	5.1	Liquid	50 Gallons
CLASS 4	5.1	Solid	Any Amount
CLASS 3	5.1	Solid	10 lbs.
CLASS 2	5.1	Solid	100 lbs.
CLASS 1	5.1	Solid	500 lbs.
Cryogenic - Oxidizing (Inside/Outside)	2.2	Inside / Outside	Any Amount
Oxidizing Gas (Including "Oxygen")	5.1	Gaseous	One cylinder of ANY size
<b>ORGANIC PEROXIDES</b>			
CLASS 1	5.2	Liquid	Any Amount
CLASS 2	5.2	Liquid	Any Amount
CLASS 3	5.2	Liquid	1 Gallon
CLASS 4	5.2	Liquid	2 Gallons
CLASS 1	5.2	Solid	Any Amount
CLASS 2	5.2	Solid	Any Amount
CLASS 3	5.2	Solid	10 lbs.
CLASS 4	5.2	Solid	20 lbs.
<b>CLASS 6 - TOXIC &amp; INFECTIOUS SUBSTANCES</b>			
CARCINOGENS	6.1	Any Where	Any Amount
Toxic (Poison) Material - Solid	6.1	SOLID	100 lbs.
Toxic (Poison) Material - Liquid	6.1	LIQUID	10 Gals.
Toxic (Poison) Material - Gas	6.1	GAS	Any Amount
Infectious Materials	6.2	Any Where	Any Amount
<b>CLASS 7 - RADIOACTIVE MATERIALS</b>			
Radioactive Material	7	Any Where	Any Amount
<b>CLASS 8 - CORROSIVE SUBSTANCES</b>			
CORROSIVE LIQUIDS	8	Any Where	55 Gallons
CORROSIVE SOLIDS	8	Any Where	1000 LBS.
CORROSIVE GAS (incl: Anhydrous Ammonia)	8	Any Where	One cylinder of ANY size
<b>CLASS 9 - MISC &amp; OTHER REGULATED MATERIALS (ORM)</b>			
IRRITATING MATERIAL (Liquid)	NRM	Any Where	1,000 Gal
IRRITATING MATERIAL (Solid)	NRM	Any Where	500 Lbs
COMBUSTIBLE FIBER (Loose)	NRM	Loose	100 cu ft
COMBUSTIBLE FIBER (Baled)	NRM	Baled	100 cu ft
Physical or health hazard not indicated above		Inside / Outside	Any Amount

# **D.O.T. HAZARD CLASSIFICATIONS**

## **DIVISION 1: EXPLOSIVES**

**DIVISION 1.1: Mass Explosion Hazard**

**DIVISION 1.2: Projection Hazard**

**DIVISION 1.3: Predominantly Fire Hazard**

**DIVISION 1.4: No Significant Blast Hazard**

**DIVISION 1.5: Very Insensitive w/Mass Explosion Hazard**

**DIVISION 1.6: Extremely Insensitive Articles**

## **DIVISION 2: COMPRESSED GAS**

**DIVISION 2.1: Flammable**

**DIVISION 2.2: Non-Flammable, Non-Toxic**

**DIVISION 2.3: Toxic**

## **DIVISION 3: FLAMMABLE and COMBUSTIBLE LIQUIDS**

There are three NFPA Hazard Classifications for HAZMAT; H - Health, F - Flammability & R - Reactivity. All rated on a scale of 0-4, lowest to highest. For "F" column, 1-2 are Combustibles, 3-4 are Flammables. These classifications can be found on the MSDS, usually in the "Transportation" section of the document.

## **DIVISION 4: FLAM. SOLIDS, SPONT. COMBUST. MAT'L. & DANGEROUS WHEN WET & WATER REACTIVE**

**DIVISION 4.1: Flammable Solids**

**DIVISION 4.2: Spontaneously Combustible Mat'l**

**DIVISION 4.3: Water Reactive / Dangerous When Wet**

## **DIVISION 5: OXIDIZING & ORGANIC PEROXIDES**

**DIVISION 5.1: Oxidizing Substances**

**DIVISION 5.2: Organic Peroxides**

## **DIVISION 6: TOXIC & INFECTIOUS**

**DIVISION 6.1: Toxic Substances**

**DIVISION 6.2: Infectious Substances**

## **DIVISION 7: RADIOACTIVE**

## **DIVISION 8: CORROSIVE**

## **DIVISION 9: ORM (OTHER REPORTABLE MATERIAL) HAZ-MAT**