A **Hazardous Materials Processing** (HMP) Permit requires the following;

- 1) Completed application (top AND bottom)
- 2) All documentation listed on the "Documentation Requirements page, including but not limited to;
 - 2a) Flammable Storage permit #
 - 2b) Recent Fire alarm Test Report
 - 2c) Recent Sprinkler Test report
 - 2d) Permission letter from Building/Property owner
 - 2e) List of items (& quantity) used for processing, sorted by class & category
- 3) \$25 fee, cash, online payment invoice copy, or check payable to City of Waltham.
- 4) CALL Fire Prevention to speak with the Deputy regarding other items on the Documentation Requirements page that may be required for your permit. 781-314-3710.

Please bring or mail all requested items to;
Fire Prevention
175 Lexington Street
Waltham, MA 02452



The Commonwealth of Massachusetts DEPARTMENT OF FIRE SERVICES



Application for Permit to Process Hazardous Materials

Company Name:							
Responsible Party:							
Telephone number:	Email:	Email:					
	.00 Section 1.12.8.34.1.2, the above nar egory identified below (Select all catego						
	 Capacity of largest size vessel used in hazardous material process is greater than 2.5 gallons, but does not exceed 60 gallons 						
	ccupancy Classified facility, per 780 CMF d in hazardous material process is greate						
	acity of largest size vessel used in hazar ered by Category 5.	dous material process exc	ceeds 300 gallons, but is not				
	- Amount of hazardous material in a process exceeds threshold quantity of 29 CFR 1910.119 or 40 CFR 68						
requirements of 527 CMR 1.00	official for the company named above the Section 60.8 and other applicable provise this application. I declare under the penthe date of this application.	sions of 527 CMR and MG	L 148. Further, I herby certif				
	rty:						
	Telephone number:						
_	·						
-	The Commonwealth of	 Massachusett	;				
-	The Commonwealth of WALTHAM	Massachusett	; ;				
FP-300	The Commonwealth of WALTHAM PERMIT	Massachusett Fire Departme	nt				
FP-300 City or Town: WALTH	The Commonwealth of WALTHAM	Massachusetts Fire Departme	nt er (if applicable): HMP				
FP-300 City or Town: WALTH In accordance with the provipermit is granted	The Commonwealth of WALTHAM PERMIT AM Date:	Massachusetts Fire Departme Permit Numb	nt er (if applicable): HMP				
FP-300 City or Town:	The Commonwealth of WALTHAM PERMIT AM Date: isions of M.G.L. Chapter 148, as pro-	Massachusetts Fire Department Permit Numb vided in 527 CMR 1.00	nt er (if applicable): HMP				
FP-300 City or Town:	The Commonwealth of WALTHAM PERMIT AM Date: isions of M.G.L. Chapter 148, as pro-	Massachusetts Fire Department Permit Numb vided in 527 CMR 1.00	nt er (if applicable): HMP				
FP-300 City or Town:	The Commonwealth of WALTHAM PERMIT AM Date: isions of M.G.L. Chapter 148, as pro- (Full Name of Person, Firm or Commonwealth or Person, Firm or Commonweal	Corporation)	nt er (if applicable): HMP Section 1.12.8.34.1.2 this				
FP-300 City or Town:	The Commonwealth of WALTHAM PERMIT AM Date: isions of M.G.L. Chapter 148, as pro-	Corporation)	nt er (if applicable): HMP Section 1.12.8.34.1.2 this				
FP-300 City or Town:	The Commonwealth of WALTHAM PERMIT AM Date: isions of M.G.L. Chapter 148, as pro- (Full Name of Person, Firm or Commonwealth or Person, Firm or Commonweal	CATEGORY 4	nt er (if applicable): HMP Section 1.12.8.34.1.2 this				

This permit must be conspicuously posted upon the premises

HMP = HAZARDOUS MATERIAL PROCESSES PERMIT

For new AND existing facilities that PROCESS Hazardous Materials, physically or chemically, or by preparation, separation, combination, purification etc.

NOT for storage or waste collection.

EXCLUDES - Retail of pre-mixed solutions

Water treatment facilities

Atmospheric vessels* storing materials that are below normal boiling point, without heating or cooling

Hazardous materials with a hazard rating of 2 or less (e.g. irritants)

*Vessel= beakers, pails, drums, reactor kettles, pipe reactors. Size of vessel = capacity

Category 1 - Vessel capacity < 2.5 gal **

Category 2 – Vessel capacity ≤ 60 gal

Category 3 – Vessel capacity < 300 gal or Group H occupancy

Category 4 – Vessel capacity > 300 gal and not Category 5

Category 5 – Vessel capacity exceeds chemical threshold quantity of
29 CFR 1910.119 (OSHA Process Safety Management for Highly Hazardous Materials) or
40 CFR part 68 (US EPA Chemical Accident Prevention Protocol)

**Category 1 does NOT need a HMP permit, but must comply with the requirements

Most facilities will be Category 2 or 3

Each PROCESS has a HMP permit, not each facility, and must be renewed annually.

A Flammable Storage permit must still be obtained and renewed annually, if applicable.

Applicant <u>may</u> withhold the name of a specific hazardous material or claim certain info is confidential business information. See 527 CMR 33.08: Trade Secrets, for more information and instructions.

In the event of an incident; Categories 3 and 4 must initiate a Post-incident Analysis with 48 hours, it must be completed and copy provided to WFD within 45 days.

Category 5 must provide a copy of their OSHA or EPA Risk Management Standard report.

Categories 3 and 4 may require a 3rd Party Review if Permit application is rejected in writing.

Category 5 must Maintain Hazard Evaluation Documents 2 years after permit expires.

DOCUMENTATION REQUIREMENTS

CATEGORY	1	2	3	4	5
HMP Permit for each Process, renewed annually		Yes	Yes	Yes	Yes
OSHA 1910.1200 compliance		Yes	Yes	Yes	Yes
Hazardous communication to employees					
OSHA1910.1450 compliance		Yes	Yes	Yes	Yes
Occupational exposure to hazardous chemicals in labs					
527 CMR 14.00 compliance (Flammable gases, liquids, solids)		Yes	Yes	Yes	Yes
Flammable Storage Permit for the Business, recent Fire Alarm &					
Sprinkler Test reports, Permission letter from building owner					
List of items stored, sorted by class & category					
527 CMR 33.06 compliance (Emergency Response Plan)		Yes	Yes	Yes	Yes
Category 3 Hazard Evaluation Policy			Yes	Yes	Yes
Category 4 Limited Process Safety Program				Yes	Yes
Facility Suitability, which includes;					
Building code compliance-code at time of construction				Yes	Yes
High Hazard Features					
Electrical Classificiation - MA Electrical Code, NFPA 70 Art.500				Yes	Yes
Good Engineering/Safe Work Practices				Yes	Yes
Self-Certify Compliance with 29 CFR 1910.119					Yes
(Process Safety Management of Highly Hazardous chemicals)					
OR 40 CFR Part 60 Chemical Accident Prevention					
Name of person resposible for management of			Yes	Yes	Yes
changes and a policy in place to ensure proper					
review prior to any process modification or changes					