Marysville Fire District ● 1094 Cedar Avenue ● Marysville, Washington 98270
Phone: 360-363-8500 ● Email: mfinspectors@mfdrfa.org

HAZARDOUS MATERIALS INVENTORY STATEMENT

Business Name:	Business Contact:	
Business Address:	Phone:	
	Email:	
Is the building or Hazardous Materials Storage area protected by an automatic fire sprinkler system?	☐ Yes	☐ No

INVENTORY

Product Name	Component (Solid, Liquid, Gas)	CAS Number	Location Where Stored or Used	Container Size	Hazard Classification	Amount in Storage	Amount in use – Closed Systems	Amount in use – Open Systems

Return this completed form with applicable Safety Data Sheets (SDS) attached to the Marysville Fire District. Attach additional forms as necessary.

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Guidelines for completing a Hazardous Materials Inventory Statement (HMIS)

The following information is provided to assist in filling out the Hazardous Materials Inventory Statement (HMIS). The International Fire Code also provides detailed chapters and appendix material to assist in completing this form. Safety Data Sheets (SDS) shall be available for all chemicals indicated and such SDS shall be provided.

1. **Product Name.** This is the name of the product being utilized. The product name of the chemical can be found on the SDS. The Chemical Name is the scientific designation of a chemical in accordance with the nomenclature system developed by the International Union of Pure and Applied Chemistry, or a name which will clearly identify a chemical for the purpose of conducting an evaluation.

2. **Component.** Indicate whether the chemical is stored or used a solid, liquid, or gaseous state.

3. **Chemical Abstract Service (CAS) number.** This is a number assigned to a product following testing and certification. This number must apply to the chemical or mixture as a whole. If a CAS number is not indicated on the SDS, then indicate “Not Available” in the space. Do Not list CAS numbers for individual ingredients.

4. **Location Where Stored or Used.** Identify the locations or areas where the chemicals are being stored or used.

5. **Container Size.** Identify the size of containers the chemicals are stored in.

6. **Hazard Classification.** Chemicals presenting a hazard must be classified in accordance with each hazard type. **Health Hazard** is a classification of a chemical for which there is statistically significant evidence that acute or chronic health effects are capable of occurring in exposed persons. The term “health hazard” includes chemicals that are toxic, highly toxic, and corrosive. **Physical Hazard** is a chemical for which there is evidence that is a flammable or combustible liquid, cryogenic fluid, explosive, flammable (solid, liquid, or gas), organic peroxide (solid or liquid), oxidizer (solid or liquid), oxidizing gas, pyrophoric (solid, liquid, or gas), unstable (reactive) material (solid, liquid, or gas) or water-reactive material (solid or liquid).

7. **Amount in Storage.** Identify the total amount of the chemical being stored.

8. **Amount in use – Closed Systems.** Identify the use of a solid or liquid hazardous material involving a closed vessel or system that remains closed during normal operations where vapors emitted by the product are not liberated outside of the vessel or system and the product is not exposed to the atmosphere during normal operations; and all uses of compressed gases. Examples of closed systems for solids and liquids include product conveyed through a piping system into a closed vessel, system or piece of equipment.

9. **Amount in use – Open Systems.** Identify the use of a solid or liquid hazardous material involving a vessel or system that is continuously open to the atmosphere during normal operations and where vapors are liberated, or the product is exposed to the atmosphere during normal operations. Examples of open systems for solids and liquids include dispensing from or into open beakers or containers, dip tank and plating tank operations.