



Building Services
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ENV-01
Critical and Hazardous
Materials Information
Source: SMC Ch 17E.010

Will you use or store:

- Liquids other than water?
- Products that can mix with water?

These are considered to be critical materials!

A **Critical Material** is any product that, once released to the environment, could contaminate our drinking water supply (the Spokane Aquifer). Critical Materials can be a flammable, combustible, inert material, health hazard, or non-hazardous product.

A **Critical Materials Review** is a process used to identify and prevent potential sources of surface and ground water pollution. A Review is required for all new businesses or additions to existing businesses. The exception to the review is residential, one- and two-family dwellings, detached buildings accessory to a dwelling, and building shell construction.

Where determined to be a hazard to the drinking water, existing businesses may be required to be subject to a Critical Materials Review.

Please list all products (examples listed) on the forms as follows:

ENV-03 Critical Materials List

- cleaning supplies
- beverages
- saline/salts

ENV-04 Hazardous Materials Inventory

- petroleum products
- fertilizers
- Cryogenics

- The critical material by name, including common chemical names generally associated with the material;
- The total amounts of each critical material along with container sizes;
- MSDS Sheets: Provide MSDS sheets (preferably in electronic format, e.g., CD, disk, etc.), or other information pertinent to the product on this list; and
- Areas of the building where the product is used or stored.

The Critical Materials List and Hazardous Materials Inventory Forms must be answered accurately and completely in order for us to process your application. Incomplete forms will delay the approval of your application.

These lists will be reviewed to determine the applicability of any additional critical material requirements such as secondary containment and/or a spill control management plan. Storage of total quantities of 5 gallons or more and/or tanks (containers of more than 60 gallons) requires **Permits from the Fire Department.**

For more information, refer to the "ENV-05 Critical Materials Handbook" found in the "Environmental" section at www.buildingspokane.org/ApplicationsFormsHandouts.

ENV-01 Critical and Hazardous Materials List Information
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