

Inspections. The City has the right to inspect a facility at reasonable times for the purpose of determining compliance with this Code. Inspections may include, but are not limited to:

- o Verification that HMI is available onsite, along with other required documentation and supplies.
- o Visual inspections of hazardous materials storage and secondary containment areas;
- o Inspections of the HMMP, if required for site; and
- o Sampling of soils, surface water, and groundwater.

Additional Resources. Contact Public Works Engineering at (425) 837-3400, or visit the City's CARA Web Site at <http://www.ci.issaquah.wa.us/Page.asp?NavID=1866>



**City of Issaquah Public Works
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**Best Management Practices
(BMPs) for Businesses
Located in the :**

**Critical Aquifer
Recharge Area
(CARA)**

City of Issaquah

Best Management Practices (BMPs) for Businesses Located in the CRITICAL AQUIFER RECHARGE AREA

Aquifer protection is regulated under the City of Issaquah Critical Aquifer Recharge Area (CARA) Ordinance (IMC 13.29). Businesses located within the CARA are subject to these CARA rules.

In no case shall hazardous materials or other deleterious substances be stored, handled, treated, used, produced, recycled, or disposed of in a way that would pose a threat to groundwater within the City of Issaquah.

Fact Sheets. The following fact sheets (available from Public Works Engineering or the Web site) have been prepared to help businesses with proper managing of hazardous materials and wastes:

- [Preparing a Hazardous Materials Inventory](#)
- [Preparing a Hazardous Materials Management Plan](#)
- [Storing and Labeling Hazardous Waste](#)
- [Waste Disposal and Record Keeping](#)
- [Spill Containment Supplies and Emergency Response Planning](#)
- [King County Resources for Help with Hazardous Waste](#)

Requirements for Handling and Storing Hazardous Materials

Businesses that store and handle hazardous materials shall, at a minimum, comply with the following:

Hazardous Materials Inventory (HMI).

An HMI statement must be prepared for all existing and new businesses that are located in Class 1 and Class 2 Critical Aquifer Recharge Areas (CARA). The HMI is a list of all current and anticipated types and quantities of hazardous materials that will be stored, handled, or used at a business.

Hazardous Materials Management Plan (HMMP).

If a business stores or handles as little as 20 gallons (or 200 pounds) of Hazard Materials that could pose a risk to groundwater, a HMMP must be prepared for the site. Whether you need to prepare an HMMP will be determined by the City after review of the HMI. The HMMP describes activities at your business that will help prevent contamination of groundwater and surface water by hazardous materials.

Documentation and Supplies.

In addition to the HMI, the following additional records and supplies are required to be kept on-site at all times:

- o Current Material Safety Data Sheets (MSDS)
- o Waste disposal and record keeping of disposal and use activity;
- o Spill containment supplies and an emergency response plan; and
- o An emergency response training plan for all employees

Secondary Containment. Hazardous materials must be stored in secondary containment, which is a liquid-tight barrier or container that prevents a hazardous material from spilling or leaking onto the ground. Most often secondary containment is done by placing the container holding the hazardous material into a secondary container or tub.

Monitoring of Storage Areas. Periodic monitoring of the storage areas and methods used for containment must be done on a regular basis, whenever business practices change regarding hazardous materials, or as required by laws and regulations.