

INDUSTRIAL PRETREATMENT PROGRAM BEST MANAGEMENT PRACTICES FOR CLINICAL FACILITIES

Best Management Practices (BMPs) are enforceable procedures that your business performs to comply with wastewater regulations and prevent adverse effects at treatment plants.



♦ Regulation

Dangerous and hazardous wastes are prohibited from being discharged to the sanitary sewer. It is your responsibility under federal, state and local law to designate, manage and dispose of each waste properly.

BMPs

- <u>Designate each waste material</u> to determine which are dangerous and what the hazards are. Helpful information on this process can be found at ecy.wa.gov. Search keyword "designation."
- Waste streams of concern include wash waters, solvents and flammable liquids and must be disposed of in accordance with the regulations set forth by the Washington State Department of Ecology.
- Post signs above all sinks and drains prohibiting discharge of unapproved wastes.



SINK DRAIN IS FOR WATER ONLY

DO NOT DISPOSE OF CHEMICALS OR DRUGS IN SINK

♦ <u>Regulation</u>

All industrial users of the sanitary sewer must comply with Prohibited Discharge Standards. Prohibited Discharge Standards include wastewater with high or low pH, high temperatures, and viscous or solid content. Prohibited pollutants, substances, or wastewater shall not be processed or stored in such a manner that they could be discharged to the sanitary sewer. A complete list of Prohibited Discharge Standards can be found online by searching "Spokane prohibited discharge standards" for Spokane and Airway Heights standards or "Spokane County industrial pretreatment program" for County standards.

BMPs

- Develop and implement written spill response procedures, and train employees.
- Clearly label all storage and waste container with content information.
- Install secondary containment for all liquid storage, capable of holding 110% of the largest possible spill.
- Keep adequate spill prevention and clean-up materials on-site and available for use.

Please <u>DO NOT FLUSH</u>:

- Vitamins, medicines or other pharmaceuticals
- Non-Infectious medical waste, such as IV bags or tubing
- Infectious medical waste, such as sharps or blood-saturated waste materials
- Bandaging materials or examination gloves
- Diapers (cloth, disposable or "flushable"), baby wipes, disinfectant wipes, moist wipes
- Facial tissues, napkins, paper towels, wash cloths, towels or rags
- Sanitary napkins, tampons, condoms or any non-organic materials
- Plastic of any kind, including X-ray or other diagnostic film media
- Dental floss
- Hair

Created May 9, 2017 Updated June 12, 2018

♦ Regulation

No person may discharge or cause to be discharged any wastewater, except stormwater, into a storm sewer.

BMPs

- Discharge wastewater into a sink, toilet, tub, sewer cleanout pipe, or other drain connected to the sanitary sewer system
- Never discharge any wastewater to street (storm) drains, drywells, swales, gutters, parking lots, lawns, ditches, groundwater or surface water.
- Do not discharge wastewater to a sanitary sewer manhole it is illegal to do so.

Free Technical Advice Available for Environmental Compliance

The Local Source Control (LSC) program at Spokane Regional Health District (SRHD) visits small businesses that generate hazardous waste to evaluate their handling practices. Program specialists assess these businesses for regulatory compliance, while offering new and best management practices for improvements.

A visit from a pollution prevention specialist does not mean there is a violation or problem. If a practice needs improvement, the specialist will work with the owners to properly manage the pollutants. The goal of the program is to identify and control contaminants entering wastewater, groundwater and stormwater at the source. Technical assistance visits are offered without charge to small quantity generators. SRHD LSC specialists can be reached at 509-324-1560 ext. 3 or by email at: pollutionprevention@srhd.org.

If you have any questions about how to handle your wastewater, please contact us:

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City of Spokane Riverside Park Water Reclamation Facility Spokane County Regional Water Reclamation Facility Airway Heights Water Reclamation Plant Hazardous waste handling: Department of Ecology Hazardous spills: Spokane Fire Department		(509) 625-4600 (509) 536-3703 (509) 443-5667 (509) 329-3400 9-1-1
Large volumes of spills to a dra	in:	
City of Spokane:	Sewer Maintenance RPWRF	(509) 625-7900 (509) 625-4600
Spokane County:	Sewer Maintenance SCRWRF	(509) 477-1984 (509) 536-3703
City of Airway Heights:	Public Works AWHWRP	(509) 244-5429 (509) 443-5667
Solid materials & recycling: City of Spokane Solid Waste Spokane County Solid Waste		(509) 625-7878 (509) 477-6800
Spokane Regional Health District Local Source Control or by email at: pollutionprevention@srhd.org		509-324-1560 ext. 3