

Date Prepared 2/2005
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Revised

BMP Chemistry/Biology #2

TITLE: SINK USAGE

Regulatory Citation: Rensselaer County Sewer District Number 1 Regulations (RCSD)

Applicability: The rinsing of any containers or disposal of their contents into the sinks in all chemistry and biology lab rooms and in the Tech Services prep areas. Routine hand washing is allowed.

Purpose: To ensure that sewer discharges do not violate the County sewer regulations or damage/clog receiving pipes

Person or Department Responsible: Chemistry, Biology, Physics Department Chair

Schedule: As needed

Procedure: The disposal of chemicals to the sink is prohibited, unless the material meets the properties listed below. Rinsing of empty containers is allowable, but disposal of chemicals from their original container by dumping in the sink is not allowed. Discharge of materials that can clog drains is also prohibited, such as food grease and other wastes which are to be disposed of in drums and dumpsters, respectively. In addition, RCSD prohibits:

- Discharges that by their nature cause fire or interferences at the POTW;
- Discharges at such a temp that would prohibit biological activity; and
- Discharges with a pH of less than 5.5 or above 9.5.

If chemicals, oils or a condition noted above has been or is suspect to have been discharged to the sanitary sewer then the Coordinator of Environmental, Health and Safety must be contacted immediately.

Record keeping: Not applicable

Record Location: Not applicable

Contact: Chemistry, Biology, Physics Chair 629-7453
Director of Environmental, Health and Safety (629-7163)