

Date Prepared 7/2004
Revised 7/19/05
Prepared By Patty Watt

BMP EOC #8

TITLE: SILVER RECYCLING UNIT INSPECTION AND OPERATION

Regulatory Citation: Rensselaer County Sewer District (RCSD) No. 1 Article VI
Section 12

Applicability: Silver Recycling Unit located in Welding Shop

Purpose: Proper management of silver recycling unit.

**Person or
Department Responsible:** Program Coordinator, Asso. Coord of Business Services

Schedule: Not applicable at this time

Procedures: The Welding Department is currently not using x-ray technology to check the quality of welds. If this activity resumes, film fixer solution must be handled properly since it contains silver in the solution. The fixer will not be discharged to the drain until it is processed through a silver recovery unit.

If film developing will resume, the EOC Associate Coordinator of Business Services will first contact the College Director of Environmental Health & Safety to arrange for a silver recovery unit to be installed at the facility. At that time procedures for use, maintenance and testing of the system will be established.

Current vendor: PDI, Rochester NY; recycler is Refining Services, SLC, Utah

Record keeping: N/A at this time

Record Location: N/A at this time

Contact: Coordinator of Environmental Health and Safety (629-7163)
Asso. Coord of Business Services 273-1900

#8 silver recovery maintenance