



# Chesterfield County - Department of Utilities

## Best Management Practices for Dental Office

(For recycling of amalgam, lead foil, and x-ray fixer)

- **Do not** use bulk mercury for amalgam;
- **Do not** put bulk elemental mercury waste in the biohazard (red) bag, garbage or down the drain;
- **Do not** put used disposable amalgam capsules in biohazard bags, or regular garbage;
- **Do not** put any contact or non-contact amalgam waste including extracted teeth with amalgams in biohazard bags, or regular garbage;
- **Do not** rinse chair-side traps or vacuum pump filters containing amalgam, or other amalgam collection devices over drains or sinks;
- **Do not** disinfect teeth or any item containing amalgam with any method that uses heat;
- **Do not** discharge the spent fixer solution to the sanitary sewer;
- **Do not** put lead foil from x-rays in the trash;



- ✓ **Do** use precapsulated alloys and stock a variety of capsule sizes;
- ✓ **Do** contact a amalgam recycler/disposal service to recycle amalgam waste as much as possible;
- ✓ **Do** recycle used disposable amalgam capsules;
- ✓ **Do** recycle contact or non-contact amalgam;
- ✓ **Do** recycle contents retained by chair-side traps, vacuum pump filter or other amalgam collection device;
- ✓ **Do** post "**NO AMALGAM**" signs above sinks and on drains;
- ✓ **Do** install a fixer Treatment Unit to treat spent fixer solution or contact a licensed hauler to dispose of spent fixer waste solution;
- ✓ **Do** recycle used lead foil;