**Section 890.740 Kidney Dialysis Machines**

a) The water supply inlet to kidney dialysis equipment shall have a reduced pressure principle backflow preventer assembly complying with ASSE 1013 or a fixed air gap.

1) A portable dialysis unit or machine shall have a reduced pressure principle backflow preventer assembly installed on the water supply inlet on the unit.

2) Stationary dialysis equipment within a facility shall require, at the filter room or the dialysis machines, a reduced pressure principle backflow preventer assembly on the water supply or a water supply with a fixed air gap.

3) Dialysis equipment shall be installed in accordance with this Part and the manufacturer's specifications. Any conflicts shall be submitted to the Department for resolution.

b) The water supply to a dialysis reuse room or dialysis machine repair room shall be isolated from all other deionized (DI) or reverse osmosis (RO) water lines by an RPZ or an air gap.

c) A sign no smaller than 8 by 10 inches with the wording "This Water For Dialysis Only" shall be placed above a sink with DI water or RO water supplied to the faucet.

d) The discharge for each dialysis unit or machine, portable or stationary, shall be provided with an individual indirect waste connection to the sanitary drainage system. Each stand pipe shall be individually trapped and vented.

(Source: Amended at 38 Ill. Reg. 9940, effective April 24, 2014)