



DESTRUCTION OF MONITORING WELLS AND SOIL BORINGS

All abandoned monitoring wells and soil borings shall be properly destroyed. A monitoring well is considered abandoned if it has not been used for one year.

1. Monitoring wells may be destroyed by the following methods:
 - Overdrilling the entire well, removing the well casing, filter pack, annular seal, and well box. The borehole shall then be filled with an approved sealing material.
 - Pressure grouting with an approved sealing material that flows through the perforations. This method is acceptable if there is no possibility of cross-contamination occurring between different zones. The casing may need to be ripped or punctured to ensure sealing material penetrates the filter pack and all other voids. The top five feet of the well and the well box shall be removed.
 - If the site is to be excavated, the monitoring wells may be excavated, the casing pulled, and any voids filled with sealant.
2. Soil borings are to be destroyed by filling borehole with an approved sealing material.
3. Approved sealing materials are:
 - Bentonite
 - Bentonite grout (high solids bentonite at least 20% or greater)
 - Bentonite-cement
 - Neat cement
 - Sand cement grout
 - Concrete