

***** DRAFT – NOT FOR FILING *****

3745-506-420

Beginning a ground water assessment program without a determination of a statistically significant change.

(A) An owner or operator may choose to begin a ground water assessment program in accordance with rule 3745-506-500 of the Administrative Code without a determination of a statistically significant change between background data and analytical results. If choosing to do so, the owner or operator shall do the following:

(1) Submit to Ohio EPA and the approved board of health the following:

(a) A written statement that the facility is voluntarily entering the ground water assessment program. The statement shall identify the ground water monitoring wells to be included in the ground water assessment program.

(b) A ground water assessment plan that conforms to rule 3745-506-500 of the Administrative Code.

(2) Implement the ground water assessment plan and begin sampling the ground water monitoring wells in accordance with rule 3745-506-500 of the Administrative Code upon submittal of the information required by paragraph (A)(1) of this rule.

(3) Comply with rule 3745-506-500 of the Administrative Code upon implementation of the ground water assessment plan.

(B) The director may order an owner or operator to comply with rule 3745-506-500 of the Administrative Code under one or a combination of the following circumstances:

(1) Ground water quality data indicates the concentration of a parameter in a downgradient ground water monitoring well at more than one order of magnitude above the background concentration.

(2) A non-naturally occurring parameter is present in a downgradient ground water monitoring well.

(3) The director determines that there is a threat to public health or safety or the environment, or a threat to cause a health hazard, a nuisance, water pollution, or contribution to water pollution.