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3745-506-50 Ground water monitoring program - general obligations.

(A) An owner or operator of a facility shall comply with this chapter and shall implement and comply with all plans required by this chapter.

(B) An owner or operator shall conduct a ground water monitoring program that does the following:

(1) Ensures that monitoring results will provide an accurate representation of ground water quality at all ground water monitoring wells installed in accordance with this chapter.

(2) Is capable of detecting, assessing, characterizing, and remediating all releases at the facility.

(3) Is protective of public health and safety and the environment, prevents nuisances and health hazards, and does not cause or contribute to water pollution.

(C) An owner or operator shall conduct a ground water monitoring program that monitors ground water occurring in the following:

(1) All significant zones of saturation above the uppermost aquifer system.

(2) The uppermost aquifer system unless paragraph (D) of rule 3745-506-100 of the Administrative Code applies to the facility.

(D) A ground water monitoring program shall have the following elements:

(1) At a minimum, a ground water detection program in accordance with rule 3745-506-400 of the Administrative Code.

(2) When applicable, a ground water assessment program in accordance with rule 3745-506-500 of the Administrative Code.

(3) When applicable, a ground water corrective actions program in accordance with rule 3745-506-600 of the Administrative Code.

(E) An owner or operator shall ensure that a qualified ground water scientist prepares and signs all documents submitted to the director, Ohio EPA, or the approved board of health in accordance with this chapter. A qualified ground water scientist signing a document under this paragraph shall make the following certification:

"I certify under penalty of law that I am a qualified ground water scientist as defined in rule 3745-500-02 of the Administrative Code, that I have prepared the information submitted in this document, and that to the best of my knowledge the information is

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true, accurate, complete, and meets the requirements of the rules requiring that the information be submitted. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

- (F) An owner or operator shall send to the approved board of health a copy of all documents submitted to the director and Ohio EPA in accordance with this chapter.
- (G) An owner or operator shall sign in accordance with rule 3745-500-50 of the Administrative Code all plans and revisions thereof, reports, data, requests, notifications, and certifications submitted to the director, Ohio EPA, or the approved board of health in accordance with this chapter.
- (H) A revision to a document or plan required by this chapter shall be submitted to Ohio EPA and the approved board health prior to implementation of the revision and in accordance with the following:

 - (1) A revision shall comply with this chapter and shall be accompanied by an index listing the revision and the page where the revision occurred.
 - (2) The date of the revision shall be displayed clearly on the index page and on all pages of the document or plan where the revision is made.
 - (3) A revision to the statistical analysis plan shall be received by Ohio EPA and the approved board of health at least thirty days prior to submitting the results of the first statistical comparison of ground water analytical data using the revision.
 - (4) Unless specifically required by this chapter, approval from the director is not necessary prior to implementing the revision.
- (I) All waste and C&DD resulting from activities required by this chapter shall be managed and disposed in a manner that protects public health and safety and the environment, prevents nuisances and health hazards, and does not cause or contribute to water pollution, and complies with applicable laws and regulations.
- (J) The director shall retain and distribute in accordance with rule 3745-500-130 of the Administrative Code any request approved in accordance with this chapter.