

**567—101.304(455B) Permit applications.** Unless otherwise authorized by the department, a permit applicant shall submit on a form prescribed by the department the requirements in 567—Chapter 100, Division I of this chapter, and the following information.

**101.304(1)** A copy of the written agreement under 567—101.306(455B), if any, and documentation that it has been filed with the county recorder.

**101.304(2)** A topographic map of the site extending a minimum of 300 feet beyond the permitted property, with contour intervals not exceeding 10 feet, that shows the location of existing conditions, including but not limited to structures, wells, lakes, roads, drain tiles, or similar items.

**101.304(3)** A minimum of three soil borings for sites of ten acres or less with one additional boring for each additional three acres to determine the hydrogeologic conditions and establish the direction of groundwater flow, the depth to groundwater, and potential contaminant pathways throughout the site.

**101.304(4)** An adequate number of representative groundwater sample results to fully characterize the groundwater quality both temporally and spatially at the site and establish baseline levels for the following analytical parameters: arsenic, barium, beryllium, cobalt, copper, iron, lead, magnesium, manganese, selenium, zinc, chlorides, and sulfate.

**101.304(5)** A groundwater monitoring network that includes sufficient upgradient and downgradient monitoring wells that adequately monitor the potential contaminant pathways throughout the life of the site and the post-closure period.

**101.304(6)** Plans and specifications detailing how the CCR landfill will be constructed, operated, and closed.

**101.304(7)** An operations plan and a post-closure plan in accordance with the rules and the permit.

[ARC 0482D, IAB 8/19/26, effective 9/23/26]