

Kansas Administrative Regulations

Department of Health and Environment

Article 45.—Underground Hydrocarbon Storage Wells and Associated Brine Ponds

28-45-12. Operations and maintenance plan.

(a) Each applicant shall prepare an operations and maintenance plan and shall submit the plan with the facility permit application. Each permittee shall maintain the operations and maintenance plan at the facility and shall make the plan available for inspection by the department.

(b) Each operations and maintenance plan shall include the following information:

(1) A description of the methods used to prevent the overpressuring of storage wells and caverns;

(2) a map of the location and either a listing of global positioning coordinates, or ground-based survey data for each storage well, underground injection control well, monitoring well, and cathodic protection borehole;

(3) a water well record for each monitoring well;

(4) a schematic of the brine and product lines for each storage well;

(5) a schematic of the gathering line system connecting all storage wells within the facility to a central distribution point; and

(6) a detailed schematic and description of each brine pond.

(c) Each permittee shall update the operations and maintenance plan whenever new construction is completed or whenever new information regarding the plan requirements becomes available.

(Authorized by and implementing K.S.A. 2022 Supp. 55-1,117; effective, T-28-4-1-03, April 1, 2003; effective Aug. 8, 2003; amended Aug. 9, 2024.)

***** Authenticated Kansas Administrative Regulation *****