

Kansas Administrative Regulations

Department of Health and Environment

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

28-45-19. Records; retention.

(a) Each permittee shall submit an annual report for each well listed in the facility permit on or before April 1 of each year. The annual report shall include the following information:

- (1) A description of any uncontrolled or unanticipated product loss;
- (2) a list by storage well number and date of any monitoring or testing completed, including any mechanical integrity test, log, casing evaluation, and sonar survey;
- (3) a list by storage well number of the maximum and minimum operating pressures encountered during the report year;
- (4) a list by storage well number of the estimated storage capacity for each active well;
- (5) a list by storage well number of the type of product currently stored;
- (6) a list by storage well number of the volume of product injected and the volume of product withdrawn during the report year;
- (7) a list of each storage cavern currently being developed by solution mining, the current cavern volume, and the percentage of the remaining volume to be solution mined; and
- (8) an updated map based on the most recent sonar survey for each cavern, if new sonar survey data is available.

(b) Each permittee shall maintain records at the facility or at another department-approved location for the following time periods:

- (1) Five years for continuous pressure monitoring data;
- (2) 10 years for the maximum operating pressure for each storage well and all annual inspections required by the department;

(3) the life of each storage well for casing and cementing records, workover records, and monitoring information, including calibration and maintenance records; and

(4) the life of each facility for the following records:

(A) each mechanical integrity test;

(B) each log;

(C) each casing evaluation;

(D) each sonar survey;

(E) each elevation survey;

(F) all groundwater monitoring data;

(G) all geomechanical study reports; and

(H) all variances related to the facility permit.

(c) Each permittee shall conduct a biennial inspection of facility records using a form provided by the department to ensure that the required records are maintained. Each permittee shall submit the inspection form to the department.

(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 *****