



KANSAS DEPARTMENT OF HEALTH & ENVIRONMENT

Summary of Class I Comprehensive Inspections UIC Program - 2009

The KDHE UIC program conducts comprehensive facility inspections at each of its 24 facilities statewide every three years. A comprehensive inspection includes a thorough review of the facilities files on hand, how files are organized and how accessible the information is to the operators in addition to a physical inspection of the well. The latest round of inspections was conducted in 2009. The results of these inspections are summarized below.

The most common deficiency found in the comprehensive inspections was the lack of an updated signatory authorization letter. Commonly, this is due to change in personnel, change of company or some other structural change to the company. Nine out of the twenty-four facilities inspected had either an outdated letter or couldn't locate their signatory authorization letter during the inspection.

The second most common deficiency was found to be missing files or being unable to locate files due to a lack of organization. Nine out of twenty-four facilities had deficiencies relating to items such as missing laboratory results, being unable to locate specific files during the inspection, missing documents, etc. All nine facilities received recommendations for organizing facility files in a more efficient manner. Common issues noted were: mislabeled files, files not being broken down into manageable subjects, inconsistent labeling, etc. A number of facilities have begun scanning in documents to a central server and are, therefore, maintaining some of their files off-site. Several facilities that had the paper records missing on-site were able to retrieve them electronically.

Two facilities received recommendations for maintenance work to be conducted on the wells. The maintenance work required consisted of painting, installation of new insulation, replacement of malfunctioning flowmeters and one recommendation for additional backup for retention of disposal well data.

Deficiency Breakdown by Number of Facilities (24 Total Facilities)

No. of Facilities	Deficiency
2	Lacked updated signatory authorization
7	Unable to locate signatory authorization
3	Maintenance to well needed (paint, gauges)
7	Reorganization of files needed
2	Missing records (misc.)
1	Additional backup needed for electronic system
3	Missing laboratory records