Please type or print all information. Please read instructions on reverse. OMB No. 2040-0042 Approval Expires 12/31/26

United States Environmental Protection Agency
Office of Ground Water and Drinking Water
Washington, DC 20460

UIC Federal Reporting System
Part III: Inspections
Mechanical Integrity Testing

(This information is solicited under the authority of the Safe Drinking Water Act)

I. Name and Address of Reporting Agency

United States Environmental Protection Agency

II. Date Prepared *(month, day, year)*

III. State Contact *(name, telephone no.)*

IV. Reporting Period *(month, year)*

From October 1, 20

To

Item				Class and Type of Injection Wells							
				I	II SWD 2D	II ER 2R	II Other 2O	III	IV	V	VI
V. Summary of Inspections	Total Wells	A	Number of Wells Inspected								
	Total Inspections	B	1. Number of Mechanical Integrity Tests (MIT) Witnessed								
			2. Number of Emergency Response or Complaint Response Inspections								
			3. Number of Well Constructions Witnessed								
			4. Number of Well Pluggings Witnessed								
			5. Number of Routine/Periodic Inspections								
VI. Summary of Mechanical Integrity (MI)	Total Wells	A	Number of Wells Tested or Evaluated for Mechanical Integrity (MI) (2-part test)								
		B	No. of Rule-Authorized Wells Tested/Evaluated for MI — Passed 2-part test								
			Failed 2-part test								
	For Significant Leak	C	1. Number of Annulus Pressure Monitoring Record Evaluations — Well Passed								
			Well Failed								
			2. No. of Casing/ Tubing Pressure Tests — Well Passed								
			Well Failed								
			3. Number of Monitoring Record Evaluations — Well Passed								
			Well Failed								
			4. No. of Other Significant Leak Tests/Evaluations (Specify) — Well Passed								
			Well Failed								
	For Fluid Migration	D	1. Number of Cement Record Evaluations — Well Passed								
			Well Failed								
			2. Number of Temperature/ Noise Log Tests — Well Passed								
			Well Failed								
			3. No. of Radioactive Tracer/ Cement Bond Tests — Well Passed								
			Well Failed								
			4. No. of Other Fluid Migration Tests/Evaluations (Specify) — Well Passed								
			Well Failed								
VII. Summary of Remedial Action	Total Wells	A	Number of Wells with Remedial Action								
	Total Remedial Actions	B	1. Number of Casing Repaired/ Squeeze Cement Remedial Actions								
			2. Number of Tubing/Packer Remedial Actions								
			3. Number of Plugging/Abandonment Remedial Actions								
			4. Number of Other Remedial Actions (Specify)								

VIII. Remarks/Ad Hoc Report *(Attach additional sheets)*

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature and Typed or Printed Name and Title of Person Completing Form	Date	Telephone No.

Instructions and Definitions

All reporting is cumulative from the start of the federal fiscal year (October 1). All fields should contain a value. Do not leave blank fields. Enter 0 if the program has primacy for a particular injection well class but there are no activities to be reported for that field. Enter "NA" if the program does not have primacy for the well type/activity. Enter "U" if the program has primacy for the well/activity and there are activities to report, but the information is unknown or not captured; fields designated as "U" require explanation in the "Remarks/Ad Hoc Report" section or in a separate report attached to the Form 7520. Programs should indicate why the information is not collected and specify the injection well classes to which the comment applies.

Section V. Summary of Inspections

A complete inspection should include an assessment of the well head, pressure and flow meters, pipeline connections, and any other equipment associated with the injection system. An inspection is complete only when a report has been filed with the primacy agency. If an inspector visits a regulated facility or field location in order to look for unregistered Class V wells, it can still be counted as an inspection, even if a well was not located.

Activities should only be reported as inspections if a credentialed inspector was on-site at the regulated facility or field location.

A. Total Wells: For each well class, enter the number of wells that have been inspected in the federal fiscal year to date. Enter each well only once.

B. Total Inspections: (this federal fiscal year to date):

Item 1: For each well class/type, enter the number of inspections to witness field Mechanical Integrity Tests (MITs).

Item 2: For each well class/type, enter the number of inspections that have been in response to a problem reported to the regulating authority.

Item 3: For each well class/type, enter the number of inspections of well constructions or any preoperational activities.

Item 4: For each well class/type, enter the number of inspections of plugging and abandonment.

Item 5: For each well class/type, enter the number of inspections that have been routine / periodic.

Section VI. Summary of Mechanical Integrity

An MIT is composed of two parts: a test for significant leaks in the casing, tubing or packer, and a test for significant fluid migration into a USDW through vertical channels adjacent to the well bore. An MIT can consist of a field test on a well or an evaluation of a well's monitoring records (i.e., annulus pressure, etc.) or cement records. At a minimum, the mechanical integrity of a Class I, II, or III (solution mining of salt) should be demonstrated at least once every five years during the life of the well; external MITs on Class VI wells must be performed at least once per year.

Item A: For each well class/type, enter the total number of wells (i.e., permitted *and* rule authorized) that have had a two-part MIT this federal fiscal year to date. A Class II well is considered to have had a two-part MIT even if the absence of significant fluid movement was demonstrated using cement records from a previous year. The same is also true for Class III wells when the casing precludes the use of temperature or noise logging. Count each well only once.

Item B: For each well class/type, enter the number of rule authorized wells that have passed a two-part MIT and the number that have failed a two-part MIT.

Item C: Significant Leak Tests:

Items 1-4: For each well class/type, enter the number of times wells have passed or failed a field test/record evaluation for significant leaks. Count each test, even if multiple or subsequent tests are performed on the same well.

Item D: Fluid Migration Tests:

Items 1-4: For each well class/type, enter the number of times wells have passed or failed a field test/record evaluation for fluid migration. Count each test, even if multiple or subsequent tests are performed on the same well. If cement record evaluations from previous years were used to count any Class II or Class III wells as having had two-part MITs in section VI.A, include those tests here as well.

Section VII. Summary of Remedial Action

A failure of mechanical integrity (MI) may occur at any time during the life of an injection well. Failure may be identified during an inspection, a field test, an evaluation of well records, or during routine operation of a well. Remedial actions include additional permit conditions, monitoring, or testing.

Item A: For each well class/type, enter the number of wells that have received remedial actions during this reporting period. Enter each well only once.

Item 1-4: For each well class/type, enter the number of times that wells have received remedial action. If monitoring or testing is a remedial action for a well, it should be counted once.