



INVENTORY OF INJECTION WELLS

U.S. Environmental Protection Agency
Region 9 Underground Injection Control Program

SEE INSTRUCTIONS ON PAGE 3. This information is collected under the authority of the Safe Drinking Water Act, per the Underground Injection Control regulations at 40 CFR part 144.26 and reiterated at 144.83. This form is intended for use by injection well owners and operators in EPA Region 9 states (California, Arizona, Hawaii, Nevada), Pacific Islands and adjacent Tribal lands. Your responses should be typed or written legibly, signed and returned to EPA by regular mail. Please do not email.

NOTE: Septic systems, cesspools and other injection wells used for the disposal of solely sanitary waste with the capacity to serve fewer than 20 persons per day (single-family dwellings) are not subject to inventory requirements. EPA Region 9 does not seek inventory information regarding drains used solely to protect residential structural foundations from precipitation.

1. DATE PREPARED (mo/day/yr)	2. FACILITY ID NO. (leave blank if you do not have a RCRA ID)
3. TRANSACTION TYPE (please mark one) <input type="checkbox"/> Deletion <input type="checkbox"/> First Time Entry <input type="checkbox"/> Change (ex: ownership, type of well) <input type="checkbox"/> Pre-closure Notification	

4. FACILITY INFORMATION			
A. Facility Name			
B. Street Address (do not use P.O. Box)			
*Latitude/Longitude Information and SIC code tables may be available from commercial Internet sites or from reference materials available at your local library.			
C. *Latitude (deg/min/sec)		D. Longitude (deg/min/sec)	
E. SIC Code(s)			
F. City/Town		G. State	H. Zip Code
I. County	J. On Tribal Land?	Yes	or No

5. LEGAL CONTACT		A. Type (Check all that apply): <input type="checkbox"/> Owner <input type="checkbox"/> Operator	
B. Contact Name			
C. Contact Organization Name			
D. Contact Mailing Address			
E. City/State/ZIP			
F1. Contact Telephone			
F2. Contact FAX			
F3. Contact E-mail		G. Ownership: (check one) <input type="checkbox"/> Private <input type="checkbox"/> Public	
H. Please list any local, state or other permits on file with a regulatory agency for hazardous materials or hazardous waste management, or waste discharges, relevant to the use of your injection well(s).			

FOR EPA USE ONLY	Rec'd Date:	Entrd Dbase:
	Follow Up? Y or N	Staff:

CONTINUED NEXT PAGE.

6. WELL INFORMATION

A. sub-Class	B. # wells	C. Well Operation Status				
		UC	AC	PC	TA	PA
<i>example: 5X28</i>	<i>2</i>	<i>1</i>	<i>1</i>			

6D. Comments: (attach additional sheets as needed)

7. Certification Statement

I certify under penalty of law that I have read and understand the eligibility requirements of "authorization by rule" for operation of injection wells.

I certify under penalty of law that there are no discharges of hazardous substances or other fluids in amounts which may endanger an underground source of drinking water from the injection well(s) identified on this inventory form, per 40 CFR Part 144.12 and 144.82.

Additionally, I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information is to the best of my knowledge and belief true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name <i>(printed or typed)</i> :
Title:
Signature:

ONCE YOU HAVE COMPLETED THE FORM, SIGN (#7), MAKE COPY FOR YOUR OWN FILES AND MAIL **ORIGINAL(S)** TO:

U.S. Environmental Protection Agency
Ground Water Office (WTR-9) UIC Inventory
75 Hawthorne Street
San Francisco, CA 94105-3109

Questions about this form? Please call (415) 972-3537. For general questions about Safe Drinking Water Act programs at EPA, including the Underground Injection Control Program, see www.epa.gov/safewater, or call the Safe Drinking Water Act Hotline at (800) 426-4791, EST.

Table 6: Terms

UC: under construction
AC: active well
PC: Preclosure notice
TA: abandoned without notification/ approval by regulator
PA: permanently abandoned (closed) with notification/approval by regulator (*please list name of agency and date of approval in comment box*)

6A. Sub-Classes of Shallow Injection Wells

- 5A5 geothermal reinjectate
- 5A6 geothermal heat source
- 5A7 heat pump/AC return flow
- 5A8 geothermal aquaculture
- 5A19 cooling water return (specify contact or non-contact)

- 5B22 Saline Barrier/Intrusion Barrier

- 5D2 Stormwater drainage (precipitation, exterior wash only)

- 5D4 Stormwater combined with industrial or commercial process fluids

- 5F1 Agricultural drainage

- 5G30 Special drainage (define)

- 5R21 Aquifer Recharge, drinking water storage

- 5S23 Subsidence control

- 5W10 Cesspool

- 5W11 Septic System

- 5W12 Wastewater Treatment Plant Effluent

- 5W20 Combined sewage and industrial or commercial process fluids discharging to cesspool or septic system
- 5W31 Septic system with vertical dispersal (such as seepage pit)
- 5W32 Community leachfields, lagoons, or other effluent dispersal methods

- 5X13 Mining Backfill Well
- 5X14 Solution Mining Well
- 5X15 In-situ Fossil Fuel Recovery
- 5X16 Brine Return Flow

- 5X17 Air Scrubber Waste
- 5X18 Water Softener regeneration
- 5X25 Experimental Technology
- 5X26 Aquifer Remediation

- 5X27 Other (define)
- 5X28** Motor Vehicle Waste disposal



INVENTORY OF INJECTION WELLS - Instructions

U.S. Environmental Protection Agency
Region 9 Underground Injection Control Program

INFORMATION FOR OWNERS AND OPERATORS OF INJECTION WELLS SUBMITTING REGION 9 VERSION OF EPA FORM 7520-16

1. WHAT IS THIS REQUIREMENT?

Because more than half of the nation depends on underground sources of drinking water, subsurface waste disposal is regulated under the Safe Drinking Water Act. Such disposal systems are also called “injection wells”, from multi-family septic systems to the deepest disposal wells pumping millions of gallons per day into the earth.

WHAT IS A SHALLOW INJECTION WELL? 144.3, revised 12/7/99, says a “well” is a bored, drilled, or driven shaft whose depth is greater than the largest surface dimension; or, a dug hole whose depth is greater than the largest surface dimension; or, an improved sinkhole; or, a subsurface fluid distribution system. A “subsurface fluid distribution system” is an assemblage of perforated pipes, drain tiles, or other similar mechanisms intended to distribute fluids below the surface of the ground. Septic systems, drywells, cesspools, seepage pits, percolation trenches, and drainfields, are common terms used to describe different types of shallow injection construction.

All owners/operators of injection wells are required to submit inventory information to U.S. EPA (or its delegated state representative) regarding the location and type of all injection wells operated. (40 CFR Part 144.26.) Updates are required any time there is a significant change in the status of the well, for example, when the well is closed, or when ownership changes. For more than 95% of all Class V wells, no federal permits will be required. Submission of accurate inventory information makes you “authorized by rule” to operate your injection well(s) provided that they are not used for the disposal of fluids which may endanger underground sources of drinking water.

SUPPLEMENTAL INVENTORY INFORMATION: Per 40 CFR Part 144.27, EPA may require owners and operators of injection wells to submit supplemental information pertaining to the operation of their injection well(s) if requested by EPA. Such information may include, well construction, history of use, depth to seasonal high water table, proximity to drinking water wells and surface water bodies, proximity to other injection wells, and proximity to federal, state, or tribally-designated Source Water areas, Sole Source Aquifers, or other sensitive ground water areas.

2. SOURCE WATER ASSESSMENT PROGRAM: State drinking water programs are in the process of delineating areas where drinking water sources are located and/or recharged. More stringent regulations may apply to injection wells and other potential contaminant sources within these areas.

3. PAPERWORK REDUCTION ACT NOTICE: The public reporting burden for this collection of information is estimated at about 1 hour per year, including time for reviewing instructions, searching existing data sources, gathering and maintaining data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Chief, Information Policy Branch, 2136, U.S. Environmental Protection Agency, 401 M Street SW, Washington DC 20460, and to the Office of Management and Budget, Paperwork Reduction Project, Washington DC 20503.

4. CONFIDENTIAL BUSINESS INFORMATION: EPA has promulgated regulations to protect the confidentiality of the business information it receives. These regulations are set forth in 40 CFR part 2, subpart B, and in the Federal Register at 41 Fed. Reg. 36902 (9/1/76), 43 Fed. Reg. 4000 (9/8/78) and 50 Fed. Reg. 51661 (10/18/85). A claim of business confidentiality may be asserted in the manner specified in 40 CFR Section 2203(b) for part or all of the information requested. EPA will disclose business information covered by such a claim only as authorized under 40 CFR part 2, subpart B. If no claim accompanies the business information at the time the EPA receives it, EPA may make it available to the public without further notice. No facility may withhold from EPA any information on the grounds that it is confidential business information.

Additional information regarding these requirements can be obtained at www.epa.gov/safewater (see “Underground Injection Control, Class V”) or by calling the Safe Drinking Water Act Hotline, (800) 426-4791, EST. To contact EPA Region 9’s UIC Program, call (415) 972-3537.

NOTE: State and local governments may have more stringent ground water protection regulations.