



Application for an Underground Injection Control (UIC) Permit Water Resources Management Program

Instructions

Complete all blanks on the document and submit this application with other necessary documents listed in "Attachments."

A. Facility information

B. Owner and operator information

C. Ownership status

D. SIC codes

- i. *List at least one and no more than four Standard Industrial Classification (SIC) Codes that best describe the nature of the business in order of priority. SIC Codes is available at website (such as www.osha.gov/oshstats/sicser.html) or other reference books/materials.*

E. Well and system status

- i. *Mark Box A if the application(s) is for renewal of a currently permitted well(s)/system(s).*
- ii. *Mark Box B if the application(s) is for an existing non-permitted well(s)/system(s) operating since September 25, 1981, the effective date the UIC Program was adopted in Guam.*
- iii. *Mark Box C if the application is for a proposed new well(s)/system(s).*

F. Permit requested

- i. *Mark Box A if the application(s) is for renewal of a current permit(s). List each existing well(s)/system(s) and provide coordinates to indicate specific location. Coordinates can be obtained through land survey or Global Positioning Systems. Additional page is provided for more listings.*
- ii. *Mark Box B if the application is for a proposed new construction/drilling or an existing non-permitted well(s)/systems(s). Indicate the type of Class V well(s)/system(s) and the name and location of the facility or project. If the type of the well is "A", a Well Drilling Permit application shall be attached.*

G. Permits received or applied for under other programs

List all permits for construction or operating received or applied for under any other program, such as NPDES, RCRA, etc.

H. Types of Class V well or system

Enter the type of Class V well or system for which the permit is requested. If selecting type A, please explain.

I. Location of the well or system

List each well or system by cluster or area. Renewals: refer to current permits for area number. Indicate village and nearby landmarks.

J. Attachments

K. Certifications

All permit applications must be signed by a principal executive or at least the level of vice-president for a corporation; by a general partner or the proprietor for a partnership or sole proprietorship; and by a principal executive or ranking elected official for a Federal or Government of Guam agency/department

Paperwork Reduction Act: *The public reporting and record keeping burden for this collection of information is estimated to 32 hours for a Class V well/system application. Burden means the total time, effort, or financial resource expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal Agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to the collection of information; search data sources; complete and review the collection of information; and, transmit or otherwise disclose the information. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden. This form must be completed by all owners or operators of Class V injection wells/systems and submit to the Administrator of Guam EPA.*

Classes of Underground Injection Control (UIC) Wells and Systems

- Class I Wells used to inject industrial, nuclear, and treated municipal wastewater.
- Class II Wells used to dispose of waste from oil and natural gas production or to store liquid hydrocarbons.
- Class III Wells used to inject fluids for the extraction and recovery of minerals, for in-situ gasification of oil shale and coal, and to recover geothermal energy.
- Class IV Wells used to inject hazardous or radioactive waste fluids from waste management facilities.
- Class V Wells used for the emplacement or disposal of storm water or fluids through a well or subsurface distribution system, an improved sink hole, a septic system that has the capacity to serve twenty or more people per day, cooling water and air conditioning return flow systems, salt water barrier systems, subsidence control systems, and wells not covered in Classes I through IV.

Types of Underground Injection Control (UIC) Wells and Systems

- Type A A well/system that is a manually or mechanically bored, drilled, shaft-driven, and dug hole where the depth is greater than the largest surface dimension.
- Type B An improved sink hole.
- Type C A subsurface drainage distribution well/system.
- Type D A septic system that has the capacity to serve twenty or more people per day
- Type E Cooling water and air conditioning return flow system.
- Type F Salt water barrier systems.
- Type X Wells not included in the types above which may be permitted under the Guam UIC Program.

Please note: Classes I thru IV are currently not allowed and will not be permitted in Guam.

Guam EPA UIC permit application form

A: Information about the Facility

Facility name: _____

Street address: _____

Village: _____ Zip code: _____

B: Owner and operator information

Name and title owner: _____

Mailing street address: _____

Village: _____ Zip code: _____

Email: _____ Phone number: _____

Fax number: _____ Cell phone number: _____

C: Ownership status

Federal Private GovGuam Other(Explain)

D: SIC codes

E: Well and system status

- A. Operating
Date started (Month, date and year): _____
- B. Existing Non-permitted
Date Constructed (Month and year): _____
- C. Proposed

F: Permit requested (more lines on page 6)

- A. Proposed new construction/drilling or existing non-permitted

Well system	Latitude			Longitude		
	Degree	Minute	Seconds	Degree	Minute	Seconds
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

Please note: if type of UIC is A, a Well Drilling Permit application must also be attached.

- B. Renewal

Well system	Latitude			Longitude		
	Degree	Minute	Seconds	Degree	Minute	Seconds
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

G: Permits received or applied for under other programs

Permit number	Type of permit	Application Date	Approval date

H: Types of Class V well or system

Type	If Type ix X, explain	Number of wells/systems per type

I: Location of well or system

List each well(s) or system(s) by clusters	Village or municipality	Nearby landmark

J: Attachments

Complete the following items on a spate sheet and number each item accordingly. Attach maps where required. List attachments by letter to which are applicable and include the entire packet with your complete application forms.

The following attachments shall be submitted with the new operating permit application(s) only, unless otherwise noted.

- A. **Well or system description:** A brief description of the project and the nature of the business.
- B. **Topographic maps:** Submit a topographic map for applications of new construction/drilling or existing non-permitted wells/systems extending one thousand feet radius beyond the property boundaries, showing the injection well/system for which a permit is sought. The map must show and identify roads, sewage treatment facilities, production wells, injection wells/systems, monitoring wells, residence with septic systems, fuel storage tanks, auto repairs and body shops, golf courses and other facilities that may pose a potential risk to the quality of the groundwater.
- C. **Plans and calculations:** Submit site and vicinity maps, approved design plan and cross sections of the well/system, approved engineering calculations, and boring logs showing the water table and other pertinent data used in the design. For operating permit renewals, submit only the site or vicinity maps of the wells/systems.
- D. **Operating and monitoring plan:** For applications of new operating permits, submit a comprehensive operation and maintenance plan, sampling and analysis plan for water quality monitoring and an as-built drawing of the well/system. For operating permit renewals, submit any updated operation and maintenance and sampling and analysis plan.
- E. **Existing permits:** Attach all existing Guam EPA or U.S. EPA permits including but not limited to, NPDES, RCRA, etc. For renewal permit application, submit any additional and current permits.
- F. **Well construction/drilling permit:** Attach a Well Drilling Permit application for each proposed new type "A" well. Application form is available at Water Resources Management Program, Guam EPA or at epa.guam.gov
- G. **Application fee:** Attach a check payment of two hundred fifty dollars (\$250.00) per project for the construction/drilling of a proposed new well(s)/system(s). Type "A" well shall pay \$250.00 for each well drilling application. The check shall be payable to Treasurer of Guam care of Guam EPA. Operating permit renewal has currently no charge.

K: Certification

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 gather and evaluate 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 submitted 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 (Ref. CFR 122.6)

Printed Name: _____

Title: _____

Phone: _____ Fax number: _____

Signature: _____ Date: _____

For Guam EPA official use only

Guam EPA permit number: _____

Well(s) or system(s) number: _____

Date received: _____

Approved by: _____ Date: _____

Remarks or comments

F: Permit requested continued

A. _____ Proposed new construction/drilling or existing non-permitted

Well system	Latitude			Longitude		
	Degree	Minute	Seconds	Degree	Minute	Seconds

Please note: if type of UIC is A, a Well Drilling Permit application must also be attached.

B. _____ Renewal

Well system	Latitude			Longitude		
	Degree	Minute	Seconds	Degree	Minute	Seconds

