



GUAM ENVIRONMENTAL PROTECTION AGENCY • AHENSIAN PRUTEKSIÓN LINA'LA' GUÅHAN
LOURDES A. LEON GUERRERO • GOVERNOR OF GUAM | JOSHUA F. TENORIO • LIEUTENANT GOVERNOR OF GUAM
MICHELLE C. R. LASTIMOZA • ADMINISTRATOR

FORM D: Guam EPA Permit Application For Residential Holding Tank Systems

Regulatory Reference: 22 GAR § 12115

Application Fee: New Holding Tank Construction: **\$300**

Operating Permit Fee: Initial Operating Permit (Valid 1 year): **\$150** | Renewal (Valid 1 year): **\$100**

1. Applicant & Site Information

Application Type: ☐ New ☐ Existing ☐ Modification or Repair

Type of waste: _____

Field	Information Required
Owner Name:	
Mailing Address:	
System Location (Lot/Block):	Lot: _____ Block: _____ Tract: _____
Zoning / Lot Area:	Zone: _____ Area: _____ sq. ft With in flood zone: ☐ Yes ☐ No With in Well head protection zone: ☐ Yes ☐ No Located with in a protected water resources may include ☐ Yes ☐ No If yes. Distance: _____ Distance away from public sewer
Contractor:	



GUAM EPA | 17-3304 Mariner Avenue Tiyan Barrigada, Guam 96913-1617 | Tel: (671) 588.4751 | Fax: (671) 588.4531 | epa.guam.gov
ALL LIVING THINGS OF THE EARTH ARE ONE • MANUNU TODU I MANĀLĀLA'

Like and follow [guamepa](https://www.facebook.com/guamepa)

Contractor POC:	Name: _____ Contact Number: _____
------------------------	-----------------------------------

2. Technical Sizing & Compliance Standards

Holding tanks must be constructed and sized in strict accordance with Table V of the Guam Regulations and Section 805 of the International Private Sewage Disposal Code (IPSDC).

Tank Sizing Matrix (Table V)

Number of Bedrooms	Minimum Required Capacity (Gallons)	Select Proposed Sizing
2 Bedrooms	2,000	☐ Proposed Capacity: _____ Gal
Number of Bedrooms	Minimum Required Capacity (Gallons)	Select Proposed Sizing
3 Bedrooms	2,000	☐ Proposed Capacity: _____ Gal
4 Bedrooms	2,500	☐ Proposed Capacity: _____ Gal
5 Bedrooms	3,000	☐ Proposed Capacity: _____ Gal
6 Bedrooms	3,500	☐ Proposed Capacity: _____ Gal

Required Design Standards Verification (To be checked by Design Engineer):

- ☐ **Structural Design:** Concrete must be pre-cast or site-constructed, monolithic, with minimum **4000 psi** compressive strength at 28 days. Hollow block / CMUs are strictly prohibited.
- ☐ **Location:** Servicing manhole is located no less than **10 feet** from an accessible road or driveway for pumping trucks.
- ☐ **Warning Devices:** Equipped with an audible and illuminated alarm system (IPSDC Section 805.5).
- ☐ **Ventilation & Manholes:** Equipped with vents and manholes complying with IPSDC Sections 805.6 & 805.8.



3. Submittal Checklists

[] NEW HOLDING TANK SUBMITTAL REQUIREMENTS

- [] **Application Form** filled out and \$300 fee paid.
- [] **Statement of Unavailability of Public Sewer:** Written verification that public sewer line hookup is not available (typically >200 feet from property) or proof of gravity obstruction.
- [] **Statement of Financial Commitment (Form E):** Signed by the residential owner acknowledging high operation costs.
- [] **Detailed Engineering Soils Report:** Stamped by a Registered PE proving that a conventional soil absorption system is completely impossible due to extreme site hydrology or soil conditions.
- [] **Construction Plans & Specifications** designed under the direct supervision of and stamped by a Registered Professional Engineer.
- [] **Certified Pumping/Hauling Contract (requirement prior to occupancy):** Valid 1-year contract with a registered wastewater hauler indicating pumping "as needed".

[] ANNUAL / BIENNIAL OPERATING PERMIT RENEWAL REQUIREMENTS

- [] **Operating Permit Renewal Application** with \$100 fee.
- [] **Annual Hauling/Disposal Summary Report:** Detailed log provided by the registered hauling service listing every pumping trip date and gallons pumped, backed by copies of all receipts.
- [] **Water Service Billing Statements:** Copies of all GWA water bills for the past 12 months to compare water usage with pumped sewage volume (for leak detection).
- [] **New 1-Year Hauling Contract** with a registered wastewater hauling service.
- [] **Form E** (Statement of Financial Commitment) updated and signed.

[] EXISTING HOLDING TANK REPAIR OR MODIFICATION SUBMITTAL REQUIREMENTS

- [] Statement confirming that connection to an available public sewer system is not feasible.
- [] Statement explaining why a soil absorption system is not feasible due to site location, hydrologic conditions, soil conditions, or other applicable constraints.
- [] Construction plans and technical specifications for the proposed repair or modification.
- [] Statement demonstrating the owner's financial commitment to complete the proposed work.
- [] Detailed engineering soil evaluation report, if applicable.
- [] Description of the reasons for repairing or modifying the existing system.

Applicant Name: _____

Applicant Signature: _____

Date: _____

