

Manual for On-Site Sewage Management Systems

SECTION I | SEPTAGE REMOVAL AND DISPOSAL

Environmental Health Section

SECTION I – SEPTAGE REMOVAL AND DISPOSAL

1) Septage Removal Permits

Permits shall be valid for a period of twelve months and shall be subject to being denied, suspended or revoked by the County Board of Health, unless the complete septage removal and disposal is carried out in accordance with Chapter 511-3-1 and the provisions outlined below.

2) Standards for Septage Removal

The following requirements shall be met by individuals certified for septage removal:

- A. The manner in which septage will be disposed of shall be included on the application for septage removal. Written authorization shall be submitted with the application from wastewater treatment plants, separate septage handling facilities or permitted land disposal site.
- B. The manner in which septage will be removed and transported shall be included on the application for septage removal.
- C. Access to the septic tank contents shall be by removal of the lids or access ports. Individuals breaking holes in the septic tank or lids will be subject to permit suspension or revocation.
- D. Septage removal means the complete removal of the contents including the liquid, sludge and scum.
- E. The inlet and outlet "tees" will be inspected for blockage and damage. If "tees" are missing or damaged, the owner will be notified in writing. Missing or damaged "tees should be replaced.
- F. Excavated soil will be replaced.
- G. Written documentation shall be provided to the septic tank owner noting the condition of the septic tank. This shall include any damage or missing components observed, and a copy will be provided to the Local Environmental Health Office.
- H. Individuals permitted for septage removal shall maintain a manifest identifying the date and location of system serviced and the date and location of final disposal.

3) Septage Disposal

There are three options for septage disposal in Georgia: treatment at a wastewater treatment plant, treatment at a separate septage handling facility and land disposal. Disposal and treatment at wastewater treatment plants, separate septage handling, and land application sites are regulated through Georgia Department of Natural Resources' Environmental Protection Division.

4) Temporary Storage of Septage

The Department recognizes there may be instances when domestic septage must be temporarily stored until final disposal in the event disposal of septage is delayed by inclement weather; or a local Department of Georgia Environmental Protection approved treatment facility is briefly inaccessible. The County Board of Health may allow under the authority of the septage removal permit a certified septage or portable sanitation pumper to provide for temporary septage storage at their company's base of operation by meeting the following criteria:

- A. Successful application and approval for on-site storage as reviewed by the local environmental health authority.
- B. Installation of below ground tanks must meet the standards and installation requirements of the Department for septic tanks and should be a state approved concrete, plastic or fiberglass tank.
- C. Above ground tanks should be placed on a curbed impervious pad made from materials to support the weight load and facilitate clean up in the case of a spill.
- D. Tanks should be designed for the stress of the holding capacity.
- E. Storage tank volume should be proportional to the scale of business of the pumping company. The maximum projected capacity must be no more than two to three days of typical pumping as demonstrated by manifesting.
- F. Temporary storage capacity must be for a single company use only, no multiple haulers comingling or "offloading" from other companies will be allowed. Manifesting must document transfer for truck to tank, etc. to disposal or handling facility.
- G. All local and state regulations and laws must be met, inclusive of approved zoning, business licensing, and County Environmental Health Removal and Disposal permitting and necessary inspection.

5) Tables, Figures and Forms

Form 12.I Waste Removal and Disposal Application and Permit

Georgia Department of Public Health Appl	Timent Application for a Waste Removal and Disposal Permit				
APC D-4	and Disposal Let me				
Application Date:	Company DPH Cout # .				
	Company DPH Cert # : Email:				
	Ellian:				
Primary Phone: A					
List Employee Names and DPH Certification N					
Last Employee (values and D111 Cer uncadon)	tumping.				
Circle All Applicable Selections:					
Business Type: Septage Pumper					
Portable Sanitation	Pumper				
Onsite Storage: Yes No	et en Tradition				
	ation Facility Treatment Facility				
	Handling Facility				
Disposal Facility or Land Application Site Nam					
Describe business plan for pumping, storing, tr	ansferring and disposing:				
Applicant Signature:					
	eval and Disposal Permit				
to completed by County	Environmental Health Department.				
Onsite Storage Inspected & Approved:	YES NO				
Manifest(s) Submitted and Approved:	YES NO				
Truck Inspection(s) Approved:	YES NO				
Disposal Facility Letter of Acceptance:	YES NO				
Application Approved:	YES NO				
Remarks:					
Issuing Inspector:	Inspector Signature:				
Permit Number:	* Permit Issue Date:				
* Permits expires at the end of the calendar	r year.				
1	-				

Form 13.I Waste Removal and Disposal Inspection Form

Georgia Department of Public Health	County Waste Removal and Disposal Inspection Form						
spection Date:	County Permit # :						
ompany Name:	Company Phone: Company DPH Cert # :						
wner/Agent Name:							
eptage Pumper: Yes No Port	able Sanitation I		•				
VEHICLE DETAILS	Vehicle 1	Vehicle 2	Vehicle 3	Vehicle 4	Vehicle 5		
Volume Capacity (gallons)							
DOT Number							
State Tag Number							
Manifest Submitted (Yes/No)							
VEHICLE IDENTIFICATION	AILIA	tems must be displa	ayed on both sides o	f each vehicle (YES	S/NO)		
Name of Person or Firm							
Permit Number							
2" Letters & Numbers							
Readily Visible		J					
VEHICLE MAINTENANCE	Vertfle	d with clean water	or inspected during	routine pumping (Y	ES/NO)		
Watertight Tank & Body		[
Leakage From Pumps		<u> </u>					
Leakage From Hoses	<u> </u>	<u> </u>					
Leakage From Valves	!	Į.					
Leakage From Fittings							
PORTABLE SANITATION ONLY	Ade	quately sized tanks	for#of units (route)	served (YES/NO or	r N/A)		
Waste Tank		l e	I				
Sanitizing Solution Tank							
		To be complete	d if servicing hand v	vashing fixtures			
Potable Water Source							
Fresh Water Tank							
Labeled "Do Not Drink"							
Potable Water Hose Labeled							
emarks:	Inspe	ector Signature:					
emarks:							
spection Approved: Yes No.		Permit Issue	Date:				
spection Approved: Yes No		Permit Issue	Date:				