

Manual for On-Site Sewage Management Systems

SECTION I SEPTAGE REMOVAL AND DISPOSAL

Environmental Health Section

Georgia Department of Public Health

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 Hea	atth Appl	County lication for a Waste Removal and Disposal Permit
Application Date:		
Company Name:		Company DPH Cert # :
Owner/Agent Name:		Email:
Company Street Address,	City, State, Zip:	An 10
Primary Phone:	A	lternate Phone:
List Employee Names and	DPH Certification N	umber(s) Performing Pumping:
Circle All Applicable Selec	ctions:	
Business Type:	Septage Pumper Portable Sanitation I	Pumper
Onsite Storage:	Yes No	
ousite storage.		C The Old
Final Disposal Facility Typ		A REAL PROPERTY OF A REA
	Wastewater 7	Treatment Facility
Final Disposal Facility Typ Disposal Facility or Land .	Wastewater Wastewater I Application Site Nam	A REAL PROPERTY OF A REA
Final Disposal Facility Typ Disposal Facility or Land . Describe business plan for Applicant Signature:	Wastewater Wastewater I Application Site Nam pumping, storing, tr Waste Remo	Treatment Facility Handling Facility ne:
Final Disposal Facility Typ Disposal Facility or Land . Describe business plan for Applicant Signature: <i>to</i>	Wastewater Wastewater I Application Site Nam pumping, storing, tr Waste Remo	Treatment Facility Handling Facility ne: ansferring and disposing: wal and Disposal Permit
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Inspection Date: Company Name: Owner/Agent Name: Septage Pumper: Yes No Portab VEHICLE DETAILS Volume Capacity (gallons) DOT Number State Tag Number	le Sanitation I	Comp Comp	1977 (2010) (2010) (2010) (201							
Owner/Agent Name: Septage Pumper: Yes No Portab VEHICLE DETAILS Volume Capacity (gallons) DOT Number		Comp	any DPH Cert #							
Septage Pumper: Yes No Portab VEHICLE DETAILS Volume Capacity (gallons) DOT Number		500005 50 000	1977 (2010) (2010) (2010) (201	1						
VEHICLE DETAILS Volume Capacity (gallons) DOT Number		Pumper: Yes		Company DPH Cert # :						
Volume Capacity (gallons) DOT Number	Vehicle 1		No							
DOT Number		Vehicle 2	Vehicle 3	Vehicle 4	Vehicle 5					
	8		4							
State Tag Number	0									
	3			1 8						
Manifest Submitted (Yes/No)										
VEHICLE IDENTIFICATION	All items must be displayed on both sides of each vehicle (YE\$INO)									
Name of Person or Firm										
Permit Number	5			1 3						
2" Letters & Numbers			e	÷						
Readily Visible		Second and the second second								
VEHICLE MAINTENANCE	Vertified with clean water or inspected during routine pumping (YES/NO)									
Watertight Tank & Body	1426				-					
Leakage From Pumps			~ ·							
Leakage From Hoses										
Leakage From Valves	3									
Leakage From Fittings			(a	5						
PORTABLE SANITATION ONLY	Adequately sized tanks for # of units (route) served (YES/NO or N/A)									
Waste Tank										
Sanitizing Solution Tank										
Samazing Solution Fank	2	To be complete	ilf servicing hand w	ashing fixtures						
Potable Water Source										
Fresh Water Tank	8		8. 3	8						
Labeled "Do Not Drink"	200		100 A	1						
Potable Water Hose Labeled										
Inspected By: Remarks:	Inspe	ector Signature:			.					
					25					
Inspection Approved: Yes No		Permit Issue	Date:		10					

Form 13.I Waste Removal and Disposal Inspection Form

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