Rules for Receipt of Sewage Sludge for Disposal/Treatment





### **Yvonne Baker**

**Environmental Scientist Staff** 





### **Receiving/ Disposal Facilities**

In order to receive sewage sludge from outside sources, the facility must be an approved receiving or disposal facility. A list of approved receiving/disposal facilities is on the Water Permits Division/Biosolids Website.

http://www.deq.louisiana.gov/portal/DIVISIONS/WaterPermits/Biosolids.aspx









- 1. The permittee shall develop and implement a <u>sewage sludge</u> <u>hauler manifest</u> or tracking system.
- 2. The <u>manifest</u> system shall be the <u>primary mechanism</u> by which the treatment facility will identify the quantity and quality of hauled sewage sludge being discharged into the Domestic Wastewater or Sewage Sludge Treatment Facility.
- 3. The manifest system also provides a means to ensure only authorized hauled sewage sludge is being introduced into the Domestic Wastewater or Sewage Sludge Treatment Facility.
- 4. The manifest system shall require the waste hauler to complete an entry for each load picked up.









- 5. The Manifest Form shall include, at a minimum, the following information:
- a. Name, address, and phone number of the hauler;
- b. Hauler Vehicle License Number;
- c. LDEQ Hauler Registration Number;
- d. Driver name;
- e. Generator Information (where the sewage sludge was picked up) including:
  - i. Name of Generator (business name) if not an individual residence.
  - ii. Address of Generator.
  - iii. Date the wastes was pumped.
  - iv. Gallons pumped by the hauler.







- f. A <u>statement</u> to be <u>signed</u> by the <u>hauler</u> certifying:
  - i. The manifest was prepared by him or under his direct supervision;
  - ii. The information contained in the manifest is to the best of his knowledge complete and true;
  - iii. The vehicle load contains only those wastes authorized by the treatment facility;
  - iv. The vehicle load does not contain hazardous wastes; and,
  - v. That the hauler is aware of penalties for submitting false information.





- g. The certification shall be followed by the Printed Name, Signature and Date of Signature of the hauler.
- h. The treatment facility shall supply blank manifest forms to each hauler.
- i. A copy of the completed, signed and dated manifest form shall be supplied to the hauler upon discharge of the wastes into the treatment system. Duplicate forms are permissible.

Manifests shall be maintained by the treatment facility and shall be made available upon request by duly authorized regional inspectors and/or Department Headquarters representatives.







#### SEWAGE SLUDGE MANIFEST FORM

Section I – Receiving Facility Information Receiving Facility Name: LPDES Permit No. : LA
Facility Phone No.:
racing Proteino.
Section II – Transporter/Facility Information
Transporting Company Name:
Transporting Company Address:
Driver Name:
Truck License No: State Hauler License No:
Location offacility disposal: Manhole Headworks Digester Other:
Section III – Generator Information Generator #1:
Residential Business/Commercial – Name: :
Address of generated waste(s):
Date Pumped: Time Pumped: am/pn
Tank Size: gal, Gallons Pumped: gal
Type of waste(s): Domestic Grease Portable Tollet Other:
Generator #2:
Generator #2 Residential Business/Commercial – Name:
Address of generated waste(s): :
Date Pumped: Time Pumped: am/pn
Tank Size: gal, Gallons Pumped: gal
Type of waste(s): Domestic Grease Portable Tollet Other:
Type of waste(s): Domestic Grease Portable Tollet Other: Generator #3:
Type of waste(s): Domestic Grease Portable Tollet Other: Generator #3: Residential Business/Commercial – Name:
Type of waste(s): Domestic Grease Portable Tollet Other: Generator #3: Residential Business/Commercial – Name: Address of generated waste(s):
Type of waste(s): Domestic Grease Portable Tollet Other: Generator #3: Residential Business/Commercial – Name: Address of generated waste(s): Date Pumped:
Type of waste(s): Domestic Grease Portable Tollet Other: Generator #3: Residential Business/Commercial – Name: Address of generated waste(s):

#### Section IV - Certification

I certify under penalty of law that this manifest was prepared by me or under my direction or supervision. The information submitted Is, to the best of my knowledge and belief, true, accurate and complete. I am same that there are significant penalties for submitting faits information, including the gossibility of fines and imprisonment for knowing violations. I further certify that is the vastes covered by this manifest are not hazardous as defined at 40 CFR Part 251. I further certify that all discharges made to the treatment works treating domastic several by the manifest are not accurate and in compliance with the regularments specified by the treatment works and the LPDSS germit issued to the treatment works.

Printed Name	Signature	Date







### SEWAGE SLUDGE MANIFEST FORM

#### Section I – Receiving Facility Information

Receiving Facility Name:	Sewage Sludge Disposal Site	
LPDES Permit No. : LA	LA0000000	
Facility Phone No.:	(555) 111-1111	







Section II – Transpor	ter/Facility Inf	ormation
Transporting Compar	ny Name:	Sewage Sludge Pumper
Transporting Compar	ny Address:	1212 Pumper Road, Hauler City LA 70000
Driver Name:	·	John Smith
Truck License No:	0000000	State Hauler License No: H-000
Location of facility dis	posal: 🗴 Mar	hole Headworks Digester Other:







Section III – Generator Information		
Generator #1:		
X Residential Business/Co	ommercial – Name: Joe Smith	
Address of generated waste(s):	1111 Smith Road, Nowhere, LA 00000	
Date Pumped: 2/2/10	Time Pumped: 9:30	am <sup>y</sup> pm
Tank Size: 500	gal. Gallons Pumped: 250	gal.
Type of waste(s): XDomestic	Grease Portable Toilet Other:	
Generator #2:		
Residential Business/Co	ommercial – Name:	
Address of generated waste(s):		
Date Pumped:	Time Pumped:	am/pm
Tank Size:	gal. Gallons Pumped:	gal.
Type of waste(s): Domestic	Grease Portable Toilet Other:	









#### Section IV - Certification

I certify under penalty of law that this manifest was prepared by me or under my direction or supervision. 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. I further certify that the wastes covered by this manifest are not hazardous as defined at 40 CFR Part 261. I further certify that all discharges made to the treatment works treating domestic sewage are being made in accordance and in compliance with the requirements specified by the treatment works and the LPDES permit issued to the treatment works.

John Smith	Sohn Smith	2/2/10
Printed Name	Signature	Date





## Reporting



**Reporting to the Department – The LPDES Permit will contain the following:** 

An updated copy of the authorized vehicle list and copies of the manifests (or a report summarizing the required manifest information) shall be submitted annually to the Department no later than February 19th of each calendar year. (The document should be submitted even if no sewage sludge is received.)This information will be utilized to provide QA/QC in the annual licensing of sewage sludge haulers. This information shall be submitted to:

Department of Environmental Quality Office of Environmental Services Water Permits Division Post Office Box 4313 Baton Rouge, Louisiana 70821-4313







SEWAGE SLUDGE AND BIOSOLIDS USE OR DISPOSAL REPORTING FORM for Receivers of Sewage SLUDGE FROM OUTSIDE SOURCES

[NOTE: A separate form must be filled out if your Use or Disposal Option is: (1) Disposers of Sewage Sludge (2) Land Application or (3) Incineration]

NOTE: The reporting requirement is on an Annual Basis. The form must be filled out with information to completely cover the previous year's activities (January 1" - December 31") and submitted no later than February 28" of the following year to: Louisiana Department of Environmental Quality Office of Environmental Services Water Permit: Division P.O. Box 4313 Baton Rouge, Louisiana 70821-4313

Name of Facility:	Contact Person:	
Agency Interest#:	Permit#:	
TEMPO Identification#:		

(1) Date of Report:

(2) Reporting Period: From: \_\_\_\_\_ To: \_\_\_\_

(3) Information Regarding the Pumper/Hauler/Transporter that is Disposing or Introducing Sewage Sludge into your Facility (If necessary, add additional sheets.):

Name of Pumper/Hauler/Transporter or Facility	Address	Contact Phone Number	Gallons/Yr	Tons/Yr

(4) Certification Statement:

"I certify under penalty of law that this report and any attachments were prepared under my direction or supervision in accordance with the 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 is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting fake information, including the possibility of fine and imprisonment for knowing 'obsistions."

Date signed:

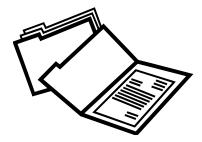
Signature:

Form\_7254\_r00 06/05/2009



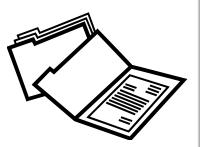
SEWAGE SLUDGE HAULING

REGISTRATION AND REPORTING REQUIREMENTS HOW THEY APPLY TO YOU



### Form\_7254\_r00





### Form\_7254\_r00

Name of Facility:	I Am Receiving Facility	Contact Person:	I. Am, Owner
Agency Interest#:	Your Agency Interest #	Permit#:	LPDES Permit #
TEMPO Identification#:	Your TEMPO Activity # (Begins with	th "PER") (Example is	: PER20090001)

(1) Date of Report: \_\_\_\_\_February 19, YYYY

(2) Reporting Period: From: January 1st of Previous Year To: December 31st of Previous Year







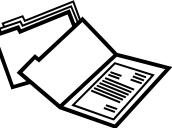


(3) Information Regarding the Pumper/Hauler/Transporter that is Disposing or Introducing Sewage Sludge into your Facility (If necessary, add additional sheets.):

Name of Pumper/Hauler/Transporter or Facility	Address	Contact Phone Number	Gallons/Yr	Tons/Yr
Less Pumper	1212. Somewhere, LA Zip Code	(318) 555-1212	100,000	
More Hauler	123, Anywhere, TX Zip Code	(903) 555-1212		5







Form\_7254\_r00

#### (4) Certification Statement:

"I certify under penalty of law that this report and any attack accordance with the system designed to assure that qualified submitted. Based on my inquiry of the person or persons gathering the information, the information is, to the best that there are significant penalties for submitting false knowing violations."

Signature: Jam Receiving Facility

repared under my direction or supervision in erly gather and evaluate the information tem or those persons directly responsible for d belief, true, accurate, and complete. I am aware ag the possibility of fine and imprisonment for

are signed:

February 18, 2011







### Allowable amount of hauled sewage sludge to be received at a Domestic Wastewater or Sewage Sludge Treatment Facility

- 1. Any truck disposing of hauled sewage sludge into a Domestic Wastewater or Sewage Sludge Treatment Facility must be properly licensed by the State of Louisiana to haul sewage sludge. The receipt of hauled sewage sludge from an unauthorized/unlicensed hauler shall constitute a violation of the Domestic Wastewater or Sewage Sludge Treatment Facility's LPDES Permit.
- 2. The introduction of any trucked or hauled pollutants is prohibited except at points designated by the Domestic Wastewater or Sewage Sludge Treatment Facility.
- **3.** Treatment works treating domestic sewage that receive hauled sewage sludge may not accept greater than 3% of the effluent flow in hauled sewage sludge daily.





# Allowable amount of hauled sewage sludge to be received at a Landfill



Sanitary Landfills that accept hauled sewage sludge shall dispose of the sewage sludge in the active cells of the landfill. The acceptance of hauled sewage sludge into an on-site oxidation pond and/or treatment facility at the landfill is prohibited unless otherwise authorized by this Department. Approval by the Department may require a modification of the permit and coverage under a Sewage Sludge Use and Disposal Permit.





### SEWAGE SLUDGE HAULING

## **Biosolids Website**

http://www.deq.louisiana.gov/portal/DIVISIONS/WaterPermits/Biosolids.aspx







### **Any Questions?**

Yvonne Baker, ES-Staff Louisiana Department of Environmental Quality Office of Environmental Services Water Permits Division P.O. Box 4313 Baton Rouge, Louisiana 70821- 4313 <u>Telephone Number</u>: (225) 219-3193 <u>E-mail Address</u>: <u>Yvonne. Baker@LA.GOV</u>



