JENNIFER M. GRANHOLM

STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY LANSING



April 24, 2007

Mr. Brian Jonckheere Livingston County Drain Commissioner 2300 East Grand River Avenue, Suite 105 Howell, Michigan 48843

Dear Mr. Jonckheere:

SUBJECT: Operating Plan Approval

Livingston County Septage Receiving Station

The Department of Environmental Quality (DEQ) is in receipt of the electronic mail containing the revised operating plan along with the hauler registration form, hauler manifest, hauler application, septage waste disposal ordinance, master budget worksheet, and the public notice for the Livingston County Septage Receiving Station. This submittal, along with our conversation earlier this week, satisfies all of the septage program requirements, The operating plan is approved.

The Livingston County Septage Receiving Station operating plan will be posted on the Septage Program website and can be viewed at www.michigan.gov/degseptage and clicking on the "Approved Septage Waste Receiving Facility Operating Plans" link.

The receiving facility must operate in accordance with the approved plan. If a change in operations or conditions is anticipated, please file an amendment to the plan at least 30 days prior to the proposed date for implementation.

If you have any questions regarding this matter, please contact me.

Sincerely,

Brett A. Wiseley

On-Site Wastewater Unit

Brown a. Wenty

Drinking Water and Environmental Health Section

Lansing Operations Division

Water Bureau 517-241-1452

baw:ckp

cc: Ms. Dianne McCormick, Livingston County Department of Public Health

Mr. Richard Falardeau, DEQ

Mr. Tim Benton, DEQ

Mr. Matthew Campbell, DEQ

LIVINGSTON COUNTY ORDINANCE #____

SEPTAGE WASTE DISPOSAL ORDINANCE

An Ordinance adopted pursuant to 1994 Public Act No. 451, §11715, to require that all septage waste collected in Livingston County by a licensed septage waste hauler be disposed of in a public septage waste receiving facility, and to prohibit the deposit of any septage waste on land or water within Livingston County.

WHEREAS, State law requires that a person licensed in the business of septage waste servicing shall deposit all septage waste in a public septage waste receiving facility, if such a facility is available to receive that septage waste and is located within 15 radial miles of the location where the septage waste is generated; and

WHEREAS, State law allows a local governmental unit such as Livingston County to require that all septage waste collected within its jurisdiction to be disposed of in a public septage waste receiving facility regardless of the distance from the receiving facility, and to prohibit the application of septage waste on land or water within that governmental unit; and

WHEREAS, Livingston County prefers to have all septage waste generated in the County deposited at a public septage waste receiving facility, regardless of the distance from the receiving facility, and to prohibit the application of septage waste on land or water within the County;

NOW, THEREFORE, THE COUNTY OF LIVINGSTON ORDAINS:

Section 1. Disposal of Septage Waste in Public Waste Receiving Facility.

All septage waste generated in Livingston County and/or collected by a licensed septage waste servicer shall be disposed of in a public septage waste receiving facility, regardless of the distance between the location of the public septage waste receiving facility and the location where the septage waste is generated and/or collected. Nothing in this Section precludes the lawful disposal of septage waste outside the State of Michigan.

Section 2. Prohibition of Deposit of Septage Waste on Land or Water.

No septage waste shall be deposited on any land in Livingston County or in or upon any lake, pond, stream, river, or other body of water in Livingston County.

Section 3. Definitions.

As used in this Ordinance:

(a) "Septage waste" means the fluid mixture of untreated and partially treated sewage solids, liquids, and sludge of human or domestic origin which is removed from a wastewater system. Septage waste consists only of food establishment septage, domestic septage, domestic treatment plant septage, or sanitary sewer cleanout septage, as defined by State law, or any combination of these.

- (b) "Licensed septage waste servicer" means a person or entity engaged in the business of servicing septage waste under a license granted by the Michigan Department of Environmental Quality for the servicing of septage waste.
 - (c) "Servicing" means cleaning, removing, transporting, or disposing of septage waste.
- (d) "Public septage waste receiving facility" means a structure that is designed to receive septage waste for treatment at a wastewater treatment plant to which the structure is directly connected, and that is available for that purpose, which facility is owned and operated by a county, township, municipality, or other regional authority, and approved by the Michigan Department of Environmental Quality for treating septage waste.

Section 4. Violations and Penalties.

- (a) Any person who violates the provisions of this Ordinance shall be guilty of a misdemeanor, punishable by imprisonment for not more than 90 days or a fine of not more than \$500.00, or both. If the violation is of a continuing nature, each day the violation occurs is a separate offense.
- (b) The penalties for violation of this Ordinance shall be in addition to any penalties, fines, forfeitures, injunctions and/or license sanctions that may be imposed by the State of Michigan and/or the Michigan Department of Environmental Quality for any violation of State law or licensing requirements. Nothing in this Ordinance shall be construed to relieve any person from any State licensing requirements for the servicing of septage waste.

Section 5. Severability and Repealer.

- (a) The sections and/or subsections of this Ordinance shall be deemed to be severable. Should any section, subsection, or provision of this Ordinance be declared unconstitutional or invalid by a court of competent jurisdiction, the same may be stricken without affecting the validity of the Ordinance as a whole or part thereof not declared to be unconstitutional or invalid.
- (b) All County Ordinances and/or regulations in conflict with or inconsistent with this Ordinance are hereby repealed.

Section 6. Effective date.

This Ordinance shall take effect thirty (30) days following publication of this ordinance.

LIVINGSTON COUNTY SEPTAGE RECEIVING STATION PRELIMINARY BUDGET

INCOME		Estimated Income
Flow charges	12,000,000 gals @ \$0.073 per gal.	\$870,000.00
Interest (receiving fund)		\$1,000.00
Other Income	18 haulers at \$150.00 ea. for annual permit	\$2,250.00
Total Income		\$873,250.00

EXPENSES	Estimated Expenses	1
Livingston County Drain Commission Services	20000000	

Operator (Steve Hasbrouck)		Assume Avg of 5 hrs per day at 5 Days per week @ \$42.89/hour
Operator Overtime		Assume Avg. of 3 hrs per week at \$62.47 per hour
System Administrator (Sallie Chrenka)		Assume 50% of time at 2080 hours per year
County Adminstration Fee		See administration determination on worksheet 2
L.C.D.C Support Staff	\$2,000.00	Extra staff to cover emergencies, cleaning, etc
Operator Vehicle	\$4,600.00	Assumes 25 miles per day at \$1 per mile(Howell to Station Round Trip 500 total miles in emergency response) Assume a 2/3 to 1/3 split with the lift station (ie 2 days per week for liftstation and 4 days for septage station)
Subtote	\$116,815,12	
Contract Services	and the state of t	
Earth Tech (Superintendent Services)	\$0.00	Operations of Septage Receiving will be brought in house
Tank Pumping/Cleaning	6400	Assume quarterly tank cleaning taking 8 hrs for vactor truck and a 2 man crew
Genesee County Treatment Charges 12500000 5.1		
Table 12 and 13 and 13 and 14 and 15		^^
	\$120,000.00	
		Assume \$150 per mowing with a weekly mowing for 25 weeks + weeding and maintenace of landscape, with a 2/3 to 1/3 split with the lit station
Mowing / Landscape maintenance		Running metals and occassional samples - from W & W Study
Outside Analytical		Based Cost of dumpster at East Complex with weekly pickup (8 yd
Waste management dumpster	\$2,100.00	dumpster) @ \$175/month
Subtota	\$334,325.00	
Utilities :		N
Electrical (Consumers Energy)	\$36,000.00	Need W & W to check blower hp, auger hp, lighting, fax on odor control etc
Gas (Consumers Energy)	\$12,600.00	What are the BTUs of the heaters, how often on, etc
Phone (SBC)	\$600.00	Assume \$25 per month phone bill for a single dialer plus separate line
		for haulers to call at \$25 per month
Subtoti Supplies	\$49,200,00	
Computer Time	\$864,00	Sallies, Russ, and Aaron and Deputy at \$1.50 per hour
General Supplies		Bottles, gloves, cleaning supplies, etc
Office Supplies		Forms for manifests, permits, etc
Diesel Fuel, Oils, Lubricants, & Filters		Generator Fuel, etc
Chemicals	\$4,500.00	Chemical Feed for odor control - Any others ?
Miscellaneous	\$1,000.00	
Subtots	\$11,864.00	
Repair (Corrective)		
Repairs		Mag meter repairs, blower repairs, door repairs, etc
Computer System Repairs		Maintenance of card swiper, plc, throttle valve controls, etc
Subtote		
Injurance	Section 1	
Insurance	\$5,479.00	Calculated based on percent of county budget for property and O&M
Replacement Fund		
Replacement Fund Contribution	\$10,000.00	This is initial and will escalate each year once assett management is
	,	complete
Other Expenses Capacity Surcharge 57 REUs @ \$14.00 per month	\$9,576,00	
Capacity Surcharge 57 REUs @ \$14.00 per month County Road Maintenance		Per info we were given from the County Drain office
County Road Maintenance Subjetal Operating Budge		
Contingency 5.00% of total operating budget	\$27,417.96	
TOTAL OPERATING/REPLACEMENT BUDGET	\$875,777.08	
Plus: Estimated Annual Bond Payments - 20 yr option TOTAL BUDGET	\$227,000.00 \$802,777.08	
WOOME OVER WINDERS EXPENSES	£70.470.00	1
INCOME OVER (UNDER) EXPENSES	\$70,472.92	

NOTICE OF PROPOSED SEPTAGE OPERATING PLAN LIVINGSTON COUNTY SEPTAGE RECEIVING STATION HARTLAND, MI

In accordance with Section 324.11715b(5) of Part 117, P.A. 451, 1994, as amended, Livingston County hereby issues notice of a proposed Operating Plan for a septage receiving facility located in Hartland Township, 4682 Runyan Lake Road, Fenton, Ml.

The Operating Plan is available for review at the office of the Livingston County Drain Commissioner between the hours of 8:00 a.m. and 5:00 p.m. Monday through Friday, or on-line at: http://co.livingston.mi.us/Drain/.The septage receiving facility proposes to receive septage waste for transport to the Genesee County District 3 Wastewater Treatment Plant.

Written comments on the proposed Operating Plan will be accepted for consideration for 30 days following publication of this notice. Please address any written comments as outlined below:

BRIAN JONCKHEERE LIVINGSTON COUNTY DRAIN COMMISSIONER 2300 E. GRAND RIVER AVE., SUITE 105 HOWELL, MI 48843 (517) 545-9658 (FACSIMILE) (517) 546-0040 (TELEPHONE)

(2-25-07 DAILY 338820)

Approval wycky 4/20.





Hauling Company Representative: ___

Septage Receiving Station HAULER MANIFEST

LIVINGSTON COUNTY DPW

2300 E. Grand River, Suite 105 Howell, MI 48843 (517) 546-7150 🌣 Fax: (517) 545-9658



	ORIGIN OF MATERIAL	Namo	
		Name:	
	☐ Livingston ☐ Genesee ☐ Oakland		
	☐ Shiawassee ☐ Washtenaw	City:	
	□Other:	Township:	
	<u>Type of Waste</u> : □Household □Porta-Jo	ohn □Other:	
ATTACH	ORIGIN OF MATERIAL	Name:	
	☐ Livingston ☐ Genesee ☐ Oakland		
LABEL	☐ Shiawassee ☐ Washtenaw	City:	
	□Other:	Township:	
HERE	Type of Waste: □Household □Porta-Jo	phn □Other:	
	ORIGIN OF MATERIAL	Name:	
	☐ Livingston ☐ Genesee ☐ Oakland	Address:	
	☐ Shiawassee ☐ Washtenaw	City:	
Label Printer	□Other:	Township:	
Located in Central Receiving	<u>Type of Waste</u> : □Household □Porta-Jo	hn □Other:	
Room	ODIOIN OF MATERIAL		
	ORIGIN OF MATERIAL	Name:	
	☐ Livingston ☐ Genesee ☐ Oakland	Address:	
	☐ Shiawassee ☐ Washtenaw	City:	
	□Other:	Township:	
	<u>Type of Waste</u> : □Household □Porta-Jol	hn □Other:	
	ORIGIN OF MATERIAL	Name:	
	☐ Livingston ☐ Genesee ☐ Oakland		
Hauler's estimate of	☐ Shiawassee ☐ Washtenaw	City:	
volume discharged:	□Other:	Township:	
' gals.	Type of Waste: □Household □Porta-Joh		
		County Septage Receiving Station is non-	

Livingston County Septage Receiving Station by my supervisor and/or authorized LCSRS personnel.

Date: _

LIVINGSTON COUNTY

SEPTAGE RECEIVING FACILITY

OPERATING PLAN

I. Authority.

This Operating Plan for the Livingston County Septage Receiving Facility ("the Facility") is established pursuant to Act 381 PA of 2004 and Part 117 of 1994 PA 451, as amended, being MCL 324.11701 *et seq.*, and the rules promulgated thereunder by the Michigan Department of Environmental Quality.

II. Definitions

- (a) "Domestic septage" means liquid or solid material removed from a septic tank, cesspool, portable toilet, type III marine sanitation device, or similar storage or treatment works that receives only domestic sewage. Domestic septage does not include liquid or solid material removed from a septic tank, cesspool, or similar facility that receives either commercial wastewater or industrial wastewater and does not include grease removed from a grease interceptor, grease trap, or other appurtenance used to retain grease or other fatty substances contained in restaurant waste.
- (b) "Septage Receiving Facility procedures manual" means specific criteria established by Livingston County detailing procedures for such items as; registration and insurance requirements of licensed septage haulers, sampling requirements, billing procedures, capacity priority, and general operation and maintenance for the Livingston County Receiving Facility.
- (c) "Operating plan" means a plan developed in accordance with PA 381 of 2004 by Livingston County for receiving septage waste that specifies the location; categories of septage waste that will be received; capacity; the service area; and hours of operation.

II. Purpose

This Operating Plan sets forth the rules for the operation of the Facility, owned by Livingston County, for the purpose of receiving septage waste from licensed septage waste haulers that are registered and bonded with the Livingston County Septage Receiving Facility.

III. Location

The Facility is located at 4682 Runyan Lake Road, approximately 1400 feet south of Clyde Road, in Hartland Township, Livingston County, Michigan, on the site of and integrated with the Clyde Road Lift Station.

IV. <u>Service Area</u>.

The Facility shall receive and dispose of septage waste generated in:

- 1. Livingston County; and
- The Facility will receive septage waste generated outside the service area, provided that adequate capacity is available to collect septage wastes generated within the County. Septage waste generated within Livingston County shall have first priority for capacity should peak demand exceed system capacity.

V. Categories of Septage Waste.

The Facility will receive categories of septage waste which include domestic septage and non-processed commercial wastewater with wastewater characteristics that are similar to domestic septage.

VI. <u>Capacity</u>.

Hydraulic Capacity

The Facility has an initial design hydraulic capacity of 67,000 gallons per day, translating into a potential yearly volume of 24,455,000 gallons. The septage will be transported via pump stations and transmission lines to the Genesee County District 3 Waste Water Treatment Plant for final treatment and disposal in accordance with the Districts NPDES permit.

Based on initial design parameters, the approximate daily average and peak daily flows in gallons per day of septage received at the Facility are 40,000 gpd and 67,000 gpd respectively.

Nutrient/Organic Capacity

The Livingston County Septage Receiving Station does not treat the waste beyond basic screening and limited aeration. The Facility is a collection and transport node to the Genesee County District 3 Wastewater Plant, which ultimately treats the septage waste. The District 3 Plant is governed by its current NPDES discharge permit, which defines the allowable loading rates. Projected loadings from the septage Facility

are included in the current District 3 NPDES permit.

VII. Facility Features

Receiving: Deliveries are received at a heated, enclosed facility, using a drive-thru pattern in 1 of 2 truck bays. Access to the facility is made by use of a prepaid proximity card. A hauler simply presents a proximity card within 2 ft of one of the sensor pedestals outside the bay door to activate the system and open the door. Once inside, the hauler connects the delivery truck to the station via the use of cam-lock couplings and 4" or 6" hose provided at the facility.

Discharge: After pressing a "START" button to open the internal valves and activate the screening unit, waste is directed through a rock trap, and then a barscreen type screening unit. Screenings are pressed in the screening unit and automatically bagged before being discharged to a dumpster. Waste flows are monitored with an in-line meter and automatically deducted from the Hauler's account upon completion of the dumping event. During discharge, the hauler must take a sample from the sample valve located on the rock trap, using one of the provided sample bottles. Once the truck is emptied, the hauler depresses the "STOP" button, which closes the internal valving and automatically prints labels and a receipt from the print cabinet located in the central receiving room. One label is applied to the sample bottle, which is then placed in the sample refrigerator. The second label is affixed to the manifest form, in the space provided, and placed in the manifest lockbox. In addition, a receipt is printed for the hauler, which, like the labels, indicate the hauler's business name, truck registration number, date, time, volume discharged, pH, and volume remaining on hauler's account.

<u>Treatment</u>: Waste passing through the screening unit is directed below into one of two aerated 30,000 gallon underground septage tanks. Grit is contained in a sump at one end of the tank, down slope from the discharge line. Two rotary lobe pumps transfer (20-30 gpm) the septage to the adjoining lift station wet well for transmission north to the Genesee County District 3 Wastewater Plant.

VIII Hours of Operation.

The hours of operation for the Facility are limited to 7:00 a.m. to 7:00 p.m. on Monday through Friday, and from 7:00 a.m. to 2:00 p.m. on Saturday, except in cases of emergency.

IX. Septage Waste Haulers.

The Facility shall only receive septage waste from a licensed septage waste hauler using a licensed septage waste vehicle. Each hauler must also be registered with Livingston County. Each septage waste hauler disposing of septage waste in the

Facility shall submit proof of insurance listing Livingston County as an additionally insured and carrying the following policies:

A. Vehicle Liability: \$1,000,000 Limit of Liability per occurrence

B. Commercial General Liability: Bodily Injury, Property Damage & Property Damage, per occurrence and/or aggregate; \$1,000,000.

C. Worker's Compensation: in accordance with all applicable statutes of the State of Michigan

X. Operator.

The Facility will be operated by the office of the Livingston County Drain Commissioner, acting on behalf of Livingston County.

XI Operating Conditions.

- A. <u>Access</u>. Access to the Facility by licensed septage waste haulers shall be made solely through the intersection of Clyde and Runyan Lake Roads
- B. <u>Transfer</u>. The transfer of septage waste from a septage waste vehicle to the Facility will occur inside the Facility using a drive-through traffic pattern. Each transfer of septage waste from a septage waste vehicle will be through a 4" or 6" hose firmly connected to the Facility.
- C. <u>Discharge</u>. Septage waste received at the Facility will be discharged into the Hartland sewer system for transportation to the Genesee County District 3 Wastewater Treatment Plant for treatment.
- D. <u>Testing</u>. Septage waste received at the Facility will be tested in accordance with the Genesee Industrial Pretreatment Program.
- E. <u>Maintenance</u>. All components of the Facility will be operated and maintained in good condition and repair, per manufacturer's recommendations, and in compliance with the local, state and federal standards, rules and regulations generally applicable to septage waste receiving facilities. Due care will be taken to prevent nuisance conditions, including but not limited to the use of odor control technologies, good housekeeping practices, and the initiation of a preventative maintenance program.

XII Fees and Billing.

The Facility will charge a fee for receiving septage waste, which fee shall not exceed the actual costs of operating the Facility, including the reasonable cost of doing business as defined by common accounting practices. A fee for processing and truck registration fees will be assessed at the time of application submittal. Truck fees cover registration stickers, proximity cards, and the administration associated with tracking

individual trucks. Additionally, these fees are designed to cover County pollution liability insurance. Consequently, the Hauler is not responsible for maintaining a pollution liability insurance policy, or for posting a bond with the County. The initial gallonage charge for septage is estimated at \$0.0725 per gallon (\$72.50 per 1000 gal), and may be subsequently modified.

XIII Approval and Modification.

This Operating Plan shall not take effect until approved by the Michigan Department of Environmental Quality (MDEQ). Any major modifications to this Operating Plan must also be approved by the MDEQ.



LIVINGSTON COUNTY SEPTAGE RECEIVING STATION HAULER APPLICATION

Livingston County Department of Public Works 2300 E. Grand River Ave., Suite 105 Howell, MI 48843 517-546-0040



Application Requirements

This Application will not be processed unless all required information is provided.

Each application must be accompanied by:

Fees:

Application Fee:

\$100.00

Fee Per Vehicle:

\$100.00 annually (50.00 for trucks with less than 2000 gal. capacity)

Checks should be made payable to "Livingston County."

Note: The application fee is not an annual charge.

Certificate of Insurance:

Insurance Requirements

A. Vehicle Liability: \$1,000,000 Limit of Liability per occurrence

B. Commercial General Liability: Bodily Injury, Property Damage & Property Damage, per occurrence and/or aggregate; \$1,000,000.

C. Worker's Compensation: in accordance with all applicable statutes of the State of Michigan.

>See Attachment B for complete details.

Vehicle Information:

Complete Attachment A

Return Application To: L

Livingston County Department of Public Works

Attn: Sallie Chrenka

2300 E. Grand River Ave, Suite 105

Howell, MI 48843

517-546-0040

Please Print the Following Information Completely

1.	Name of Applicant:
	Business Name:
	Address:
	Mailing Address (if different):
	Telephone Number:
	Fax Number:
	Email Address:
	Contact Person(s):
2.	Type of Business: ☐ Sole Proprietorship, ☐ Partnership, ☐ Corporation, ☐ L.L.C.
3.	Date Business was established:
	Number of years in the septage hauling business:
4.	State Registration Number Expiration Date
5.	Federal Identification Number (FIN):
	OR, if Individual,
	Social Security Number (SSN)
S.	Indicate if any partnership or corporation, other than applicant, has any interest, direct or indirect, in the business conducted under such license. If applicable, state names, addresses, and interest of the partnerships, corporations, and principals involved.
	□ Not Applicable

7.	Indicate if your company has ever been convicted of civil or criminal offences concerning the transportation, processing, or disposal of septage:					
	□ Yes □ No					
	If yes, please provide details:					
8.	Indicate counties you currently	service from which you will be bring	nging septage to this facility:			
	☐ Livingston County	☐ Clinton County	☐ Genesee County			
	☐ Ingham County	☐ Oakland County	☐ Shiawassee County			
	☐ Washtenaw County	☐ Other				
9.	Indicate <u>yearly</u> volume you anticipate bringing to this facility:		gallons			
10.	Manifest Books:					
	Manifest books will be made a form is required for each load	vailable for each vehicle registered of septage delivered to the septage	with Livingston County. A manifest receiving facility.			

NOTARIZATION

(Do Not sign application unless in the presence of a Notary Public)

The Hauler hereby agrees to protect, indemnify, and hold harmless Livingston County and its officers, agents, servants, and employees from and against all liabilities, actions, suits, appeals, legal proceedings, claims, regulatory proceedings, demands, costs, expenses, and attorney fees for personal injury to, or death of, any person or persons, or loss or damage, or any other loss, resulting from a willful or negligent act or omission of the Hauler, its officers, agents, servants, and employees in the performance of its activities contemplated under the **Livingston County Septage Receiving Operations and Handling Manual**.

I hereby acknowledge that the information provided herein and attached hereto is true and correct and that I have read and am familiar with the requirements of Livingston County, Michigan, governing the disposal of domestic septage.

NOTE: <u>All</u> Hauler License Applications Must Be Notarized. Free Notary Services are available at the office of the Livingston County Drain Commissioner.

Signature of .	Applicant	Title	Date
STATE OF MICHIGAN)		
COUNTY OF) ss)		
On this day of personally appeared		, 20, before me, a Notar , to me known to be ne same to be his free act and	y Public in and for said County the person described in and
wno executed the forego	Ding and acknowledged t	ne same to be his free act and	l deed.
			, Notary Publ
			, Notary Pub County, Michigan
			County, Michigan
			·
For County Use Only:	(Application Information)		County, Michigan
•	•		County, Michigan

Attachment A

VEHICLE INFORMATION

Note: This information is required. Decals will not be issued unless this page is completed with information for each vehicle and or trailer.

Name of Company:_____

MDEQ Lic. Number	Company Unit No.	wing informa Year	Make	Model	Cab Color	Tank Color	Lic. Plate Number	Capacity in Gallons
								_
							:	
			'					

Attachment B

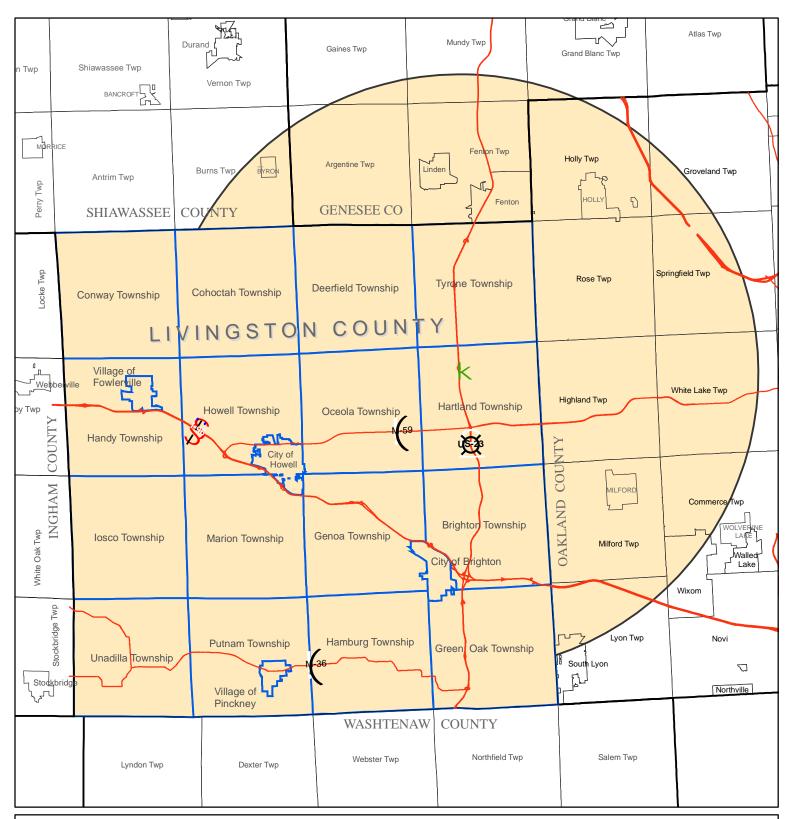
LIVINGSTON COUNTY SEPTAGE HAULER INSURANCE REQUIREMENTS

The Hauler, or its contractors, shall not commence hauling waste to the Livingston County Septage Receiving Facility until he/she has obtained the insurance required under this paragraph. All coverage shall be with insurance companies licensed and admitted to do business in the State of Michigan. All coverages shall be with insurance carriers acceptable to Livingston County.

- 1. <u>Workers' Compensation Insurance</u>: The Hauler, or its contractors, shall procure and maintain during the life of this contract, Workers' Compensation Insurance, including Employers' Liability Coverage, in accordance with all applicable statutes of the State of Michigan.
- 2. Commercial General Liability Insurance: The Hauler, or its contractors, shall procure and maintain, as long as he/she continues to haul to the Livingston County Septage Receiving Facility, Commercial General Liability Insurance on an "Occurrence Basis" with limits of liability not less than \$1,000,000 per occurrence and/or aggregate combined single limit, Personal Injury, Bodily Injury, and Property Damage. Coverage shall include the following extensions: (A) Contractual Liability; (B) Independent Contractor, Coverage; (C) Broad Form General Liability Extensions or equivalent; (D) Deletion of all Explosion, Collapse, and Underground (XCU) Exclusions, if applicable.
- 3. <u>Motor Vehicle Liability</u>: The Contractor, or its subcontractors, shall procure and maintain as long as he/she continues to haul to the Livingston County Septage Receiving Facility, Motor Vehicle Liability Insurance, including Michigan No-Fault Coverages, with limits of liability not less than 1,000,000 per occurrence combined single limit, Bodily Injury, and Property Damage. Coverage shall include all owned vehicles, all non-owned vehicles, and all hired vehicles.
- 4. <u>Additional Insured</u>: Commercial General Liability and Motor Vehicle Liability Insurance, as described above, shall include an endorsement stating that the following shall be *Additional Insureds*: Livingston County, all elected and appointed officials, all employees and volunteers, all boards, commissions, and/or authorities and board members, including employees and volunteers thereof.
- 5. <u>Cancellation Notice</u>: Workers' Compensation Insurance, Commercial General Liability Insurance, and Motor Vehicle Liability Insurance, as described above, shall include an endorsement stating the following: "It is understood and agreed that Thirty (30) days Advance Written Notice of Cancellation, Non-Renewal, Reduction, and/or Material Change shall be sent to: (<u>Belinda Peters, Livingston County, 304 East Grand River, Suite 203, Howell, MI, 48843</u>).

LIVINGSTON COUNTY CONTRACTOR'S INSURANCE REQUIREMENTS, Cont'd

- 6. <u>Proof of Insurance Coverage</u>: The Hauler or its contractor, shall provide Livingston County, at the time the Hauler application is returned, all certificates, and/or policies as listed below:
 - a. Two (2) copies of Certificate of Insurance for Workers' Compensation Insurance;
 - b. Two (2) copies of Certificate of Insurance for Commercial General Liability Insurance;
 - c. Two (2) copies of Certificate of Insurance for Vehicle Liability Insurance;
 - d. If so requested, Certified Copies of all policies mentioned above will be furnished.
- 7. If any of the above coverages expire, the Hauler or its contractors, shall deliver renewal certificates and/or policies to <u>Livingston County</u> at least ten (10) days prior to the expiration date. Failure to deliver renewal certificates, prior to the expiration date, will result in the Hauler or its contractors being barred from disposing of septage waste at the Livingston County Septage Receiving Facility until the required renewal certificates are received by Livingston County, as set forth above.







Septage Receiving Station



15 Mile Mandatory Municipal Treatment Zone, P.A. 115

Map Prepared by: Livingston County Information Technology Department G.I.S. Division 517-540-0118 304 E Grand River, Ste. 101 Howell, Michigan 48843 Note: Pursuant to Part 117, 2004 P.A. 451, Livingston County enacted an ordinance prohibiting the land application of septage within Livingston County and requiring that all septage originating anywhere within the County be taken to a municipal treatment facility.



Livingston County **Drain Commissioner** 517-546-0040 2300 E Grand River Howell MI 48843