

CITY OF NEWTON
Septage and Grease Trap Waste
Disposal Program

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Septage & Grease Trap Waste Disposal Program

I GENERAL

The City of Newton has developed the Septage and Grease Trap Disposal Program to provide septic tank system owners and food preparers with grease traps, the opportunity to dispose of their wastes in an environmentally proper and cost effective way.

The program was developed to handle domestic septage including portable toilets and grease traps and not for the purpose of handling trucked wastes from industry or accepting of hazardous or toxic materials.

II PROGRAM DESCRIPTION

The Water Pollution Control Plant has developed a dump station on the West end of the plant that will allow wastes to be discharged into the headworks of the treatment plant. Owners of septic tanks, portable toilets and grease traps shall be responsible to hire a licensed hauler to collect the septage or grease trap waste and transport the material to the Water Pollution Control Plant dump station, another wastewater treatment facility that will accept waste, or land apply the material in accordance with state law.

Material accepted at the Newton Water Pollution Control Plant shall be delivered in accordance with the following provisions:

- A) No industrial/commercial wastes other than grease traps shall be delivered to the Publicly Owned Treatment Works (POTW) unless it can be shown that the waste is only domestic septage.
- B) No hazardous wastes as defined in 40 CFR Part 261 or Chapter 131 of the Iowa Code shall be delivered.
- C) No waste shall be delivered from an animal confinement facility.
- D) No waste shall be delivered from a vehicle also used to transport hazardous or toxic wastes detrimental to the POTW.
- E) No waste that can be identified simply by smell as containing solvents.
- F) Haulers are responsible for dump station clean up.
- G) City reserves the right to have the hauler collect a sample from the load and "stick" the tank for volume measurement. This shall be done on a random basis.
- H) Haulers shall follow the procedures listed in Section V.

III LICENSING OF WASTE HAULERS

All Waste Haulers that collect wastes, (Septage or grease trap wastes) from inside the City of Newton, or transport waste from inside or outside the City to the City's disposal facilities, shall be licensed by the City of Newton, as a Waste Hauler and by the Iowa Department of Natural Resources. Licensing of Waste Haulers shall include:

- A) **Application**
Filing of an application form with the Water Pollution Control Plant Superintendent. A separate application form is required for each vehicle. See Appendix A for a copy of application form.
- B) **Vehicle Inspections**

The Waste Hauler shall have each vehicle to be licensed, inspected by Water Pollution Control Plant personnel for the following:

- 1) Vehicle must be inspected "Full" to determine leakage. All leaks must be repaired before a license is issued.
- 2) Vehicle must have 3 inch high lettering indicating the haulers business name as shown on the application on each side of the vehicle.
- 3) Vehicle must be maintained in an essentially rust-free and sanitary condition and appearance.
- 4) Must be licensed by the IDNR.

C) Bonding

Upon approval of the application and inspection by the Water Pollution Control Plant Superintendent, the Waste Hauler must provide a bond in the amount of \$10,000 with the City Clerk. The bond shall be posted by a bonding company authorized to do business in the State of Iowa and shall be conditional upon:

The lawful performance by the licensee with the ordinances of the City of Newton, Iowa, the rules and regulations of the Water Pollution Control Plant Superintendent, and shall be subject to liability of any licensee for damage to said POTW or Waste Disposal area by discharging wastes of a nature that is hazardous to said POTW, sludge, river or Waste Disposal Area.

D) License Fee

Upon approval of the application and inspection of the vehicle to be licensed, the Waste Hauler will need to furnish the \$10,000 bond and make payment of the \$50 licensing fee per vehicle to the Public Works Department at the Public Works facility. A license can then be issued for each vehicle by the Public Works Department.

E) License Renewal

The Waste Haulers licenses shall expire on the 31st day of December of each year. Renewal applications shall be filed in the same manner as a new request and must be received at the Water Pollution Control Plant at least 14 days prior to expiration. Failure to apply 14 days in advance may result in an interruption of disposal privileges.

IV CHARGES AND BILLING PROCEDURES

Waste Haulers shall be charged for the disposal and treatment of the waste they transport at the following rates:

- A) City Septage Waste - \$18.83 per 100 gallons (minimum charge)
- B) Outside City Septage Waste - \$28.24 per 100 gallons (minimum charge)
- C) City Grease Trap Waste - \$28.24 per 100 gallons (minimum charge)
- D) Outside City Grease Trap Waste - \$42.36 per 100 gallons (minimum charge)

The Water Pollution Control Plant shall submit a bill list to the Public Works Department each month based on the load tickets filed by the Waste Hauler when delivering wastes. A letter shall also be mailed to the Waste Hauler identifying the loads for the month, the unit costs, and the total amount of the bill to be invoiced by the Public Works Department.

V DISPOSAL PROCEDURES AT THE WPC PLANT

All Waste Haulers delivering material to the POTW shall follow these disposal procedures:

- A) Review the origin of the waste with the owner to verify the septage or grease trap waste is acceptable in nature for delivery to the City dump station. Any waste smelling of solvents shall be rejected.
- B) Fill out a load ticket form and see that both the owner and hauler sign the ticket. Multiple loads shall require a ticket for each load, unless other arrangements are made with the Superintendent. Additional forms are available at the WPCP office.
- C) All licensed haulers delivering wastes to the Water Pollution Control Plant shall file a completed load ticket at the office prior to dumping. Falsifying of information on the load ticket may result in license revocation. See Appendix B for a copy of the load ticket form.
- D) Disposal shall be at the designated unloading area at the West end of the plant.
- E) Periodic inspection for tank volume and content may be requested by plant personnel without notice.
- F) The dump station will be open from 7 a.m. to 3 p.m., Monday through Friday, with evening and weekend usage considered with advanced request.

VI WATER POLLUTION CONTROL PLANT RESPONSIBILITIES

The Department's personnel shall provide the following services as part of the program:

- A) Assist waste hauler to secure a waste haulers license, (i.e., provide forms, vehicle inspection, etc.)
- B) Monitor dumping facility for proper clean up and contact haulers that fail to do so.
- C) Monitor usage for proper paper work for each load and that all waste is of an acceptable nature.
- D) Random samples and volume measurements shall be made periodically to verify disposal records. Waste haulers that falsify the disposal records may receive departmental revocation of their license.
- E) Monthly billing based on usage shall be provided by the department secretary in accordance with Section IV.
- F) Any special load of material not defined as septage or grease trap waste will need to be reviewed by the Superintendent prior to acceptance.

VII ENFORCEMENT ACTION

Any Waste Hauler that does not abide by the City's program, shall be liable for damages and enforcement action in accordance with City Code of Ordinances.

APPENDIX A
APPLICATION FOR WASTE HAULERS
LICENSE

APPENDIX B
LOAD TICKET FORM

APPENDIX C
DEFINITIONS

CITY OF NEWTON
Water Pollution Control Plant
DEFINITIONS

- 1) **Superintendent** - means the Superintendent of the Newton Water Pollution Control Plant or his or her authorized representatives.
- 2) **Grease Trap Wastes** - means grease solids collected from a device used to trap grease resulting from food preparation.
- 3) **Industrial Waste** - means the waste from industrial users.
- 4) **Mudpit Waste** - means any waste collected in a properly designed interceptor (clarifier) that handles wastes from private or public wash rack or floor slabs used for cleaning or drying of vehicles or machinery.
- 5) **Mudpit Waste Disposal Area** - means the area setup and managed by the City of Marshalltown for the storage and disposal of Mudpit Wastes.
- 6) **Publicly Owned Treatment Works (POTW)** - means a treatment works as defined by Section 212 of the Clean Water Act, owned by the City of Newton. This definition includes any devices and systems used in the storage, treatment, recycling, and reclamation of wastewater or industrial wastes of a liquid nature, or that convey wastewater to the Wastewater Treatment plant, regardless of ownership.
- 7) **Septage Waste** - means human excreta, water, scum, septage and food waste from public and private wastewater disposal systems, or holding tanks; impervious vaults, portable or chemical toilets.
- 8) **Waste** - means in general, any or all of grease trap waste, mudpit waste, or septage wastes.
- 9) **Waste Hauler** - means a person or firm engaged in the business of cleaning or disposing of waste from public or private waste facilities, including a person or firm that owns and rents or leases portable toilets.
- 10) **Wastewater Treatment Plant** - means that portion of the POTW which is designed to provide treatment (including recycling and reclamation) of wastewater and industrial wastes.

CITY OF NEWTON
Water Pollution Control Plant
Transported Waste Program
PUBLIC WORKS OFFICE RESPONSIBILITIES

LICENSING OF TRANSPORTED WASTE HAULERS

A Application

- 1) Applications are available from the Water Pollution Control Plant - Also available for copying out of the Appendix A of program.
- 2) Completed applications shall be submitted and approved by the WPCP Superintendent prior to licensing at Public Works.
- 3) The application to Public Works shall include:
 - a) An application form signed by the WPCP Director
 - b) A check in the amount of \$50 per vehicle to be licensed or a pro-rated amount if for a new, non-renewing hauler in mid-year.
 - c) A \$10,000 bond. The bond shall be posted by a bonding company authorized to do business in the state of Iowa, and shall be conditional upon:

The lawful performance by the licensee with the ordinances of the City of Newton, Iowa, the rules and regulations of the Water Pollution Control Plant Superintendent, and shall be subject to liability of any licensee for damage to said POTW or Waste Disposal area by discharging wastes of a nature that is hazardous to said POTW, sludge, stream or Waste Disposal Area.

B License

- 1) The licensing of a transported waste hauler shall be for a period of up to one (1) year ending on December 31 of each year. The license shall list all vehicles to be included as part of the license by listing the vehicle's license plate number.
- 2) A copy of the license and the application form(s) should be forwarded to the WPCP for their program records.

C Renewals

To assist in the renewal process, the Water Pollution Control plant shall send out letters to each licensed hauler, on or after October 1 of each year, to remind them of the application and inspection requirements, and include an application form. Licenses can be renewed after October 1st for the following year.