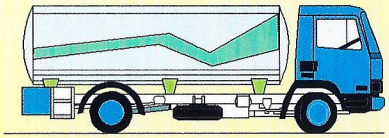

The distribution system is checked if it is accessible.

In some cases we may have to dig up a lid, distribution box or pump tank to determine the condition of a component.

The absorption system is inspected for accumulations of liquid on top of the soil and under it.

The absorption system is the most expensive component of an onlot system to replace, and replacement costs can range from $6,000 to $25,000.

Most people who have an onlot wastewater treatment system do not know the condition of their system. The disclosure form which is filled out by the seller does not give the buyers adequate information on which to base their purchase.

More than a few people have waived their right to a septic inspection and have regretted it.

Following all PSMA / NOF inspections, a report is submitted to the person who requested it. It usually takes two to four working days to receive your report.

For more information Call:

Thomas H. Erb & Sons, Inc.

(717) 626-5591

or

PSMA

(717) 763-7762

Web Site: psma.net

PSMA / NOF

ONLOT

WASTEWATER

TREATMENT SYSTEM

INSPECTIONS

As Conducted By:

THOMAS H. ERB & SONS, INC.

LITITZ, PA

(717) 626-5591

FAX (717) 627-1029

The Inspection Process

We use the (PSMA) Pennsylvania Septage Management Assoc. and (NOF) National On-lot Wastewater Education and Reasearch Foundation treatment system inspection program to inspect septic systems.

A PSMA / NOF Inspection is considered the industry standard. Any other inspection may be questionable.

Typically the system components of most systems are:

#1 The treatment tank (septic tank or aerobic tank)

#2 The distribution system (pump tank or D. box)

#3 The absorption system (drainfield, sand mound)

Our inspection evaluates each component.

The treatment tank

To inspect the treatment tank we must access the central manhole of each tank.

Sometimes this requires the tank to be dug open.

The treatment tank will have to be pumped out in most cases at the time of inspection. This is so that we can observe the condition of the tank under the liquid. Pumping takes place after the rest of the system is inspected. Once the tank is cleaned the inside of it is inspected. Occasionally a problem is found with the system. When this occurs, the tank is not cleaned which is due to a variety of reasons and is explained in the final report if this is the case.

The Treatment Tank Will Have To Be Pumped Out In Most Cases.