

District Health Department No. 2

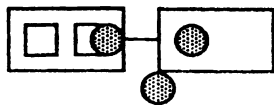
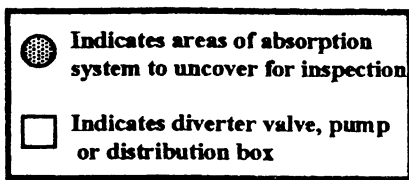
Water Supply / Sewage Disposal System Evaluation Procedure

HANDOUT TO APPLICANT

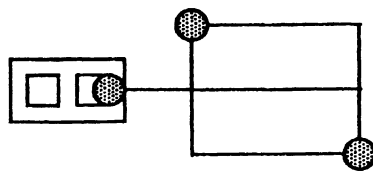
Note: Arrangements for uncovering septic systems and the associated costs are not the responsibility of this office. It is the property owner's responsibility to uncover all necessary areas of the septic system(s), including kitchen and laundry drywells if present. If the required areas (described below) are not exposed by your scheduled appointment time, please reschedule.

1. Sewage Disposal System

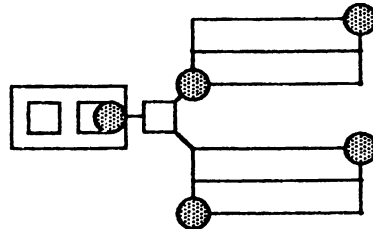
- a) **Septic tank** - Expose and loosen one of the inspection lids, preferably the outlet end. Stake the four corners of the tank if an approved permit does not exist.
- b) **Dry well and block trenches** - Must be uncovered so the inspection ports, if existing, are accessible for evaluation. Block trenches and dry wells must also have the exterior sidewall exposed in one spot to the second layer of blocks. Stake all four corners if an approved permit does not exist.
- c) **Drain beds** - Drain beds must be exposed in at least two areas, to the top of the stone on opposing corners of the drain bed. The other two corners must be staked if an approved permit does not exist.
- d) **Tile trenches** - Tile trenches must be exposed to the top of the stone on each of the trench lines. Stake the four corners of each trench if an approved permit does not exist.
- e) **Stoneless System** - Expose a cross section(s) of each chamber or tube. Also expose any inspection port which allows viewing inside the chamber / tube. Stake the four corners of each row of chambers or tubes if an approved permit does not exist.



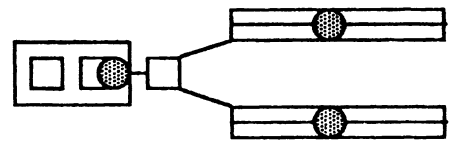
DRYWELLS & BLOCK TRENCHES



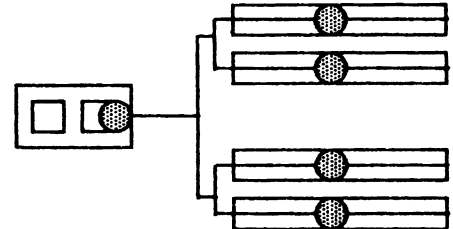
OR



DRAINBEDS



OR



**TRENCHES, including
STONELESS SYSTEMS**

2. Water Supply System

- a) **Isolation** - If the septic tank(s) location is not in the Environmental Health file, it will be necessary to expose the closest portion of the septic tank or drainfield to the premise water well to determine isolation distance. If an underground, aboveground, or basement fuel storage tank is present on the property, the location must be identified to determine isolation to the water well.
- b) **Construction** - Well casing and pressure tank must be accessible for viewing during evaluation. Make all well pits, basements, offsets or crawlspaces accessible for viewing.
- c) **Bacteriological and nitrate water samples** will be taken from the kitchen sink. All water samples must be taken by a representative of this office in order to receive credit for a water sample on the evaluation report.
- d) If the well is within one half mile of a known contamination site and it is determined that expanded testing is necessary, the applicant will be notified prior to the scheduled appointment time. Additional fees are the responsibility of the applicant.