SEPTIC SYSTEM INSTALLATION CHECKLIST

This checklist should not be considered a substitution for familiarity with applicable regulations:

Check YES or NO where applicable. All answers should be YES.

YES NO

1. Does installation comply with approved permit and plans? ☑
2. Is septic tank from an approved manufacturer and properly sized? ☑
3. Are all pipes and fittings IAPMO approved and properly sized? ☑
4. Is leachline drain rock :" - 22" in diameter and clean? ☑
5. Is fall of pipe from structure to septic tank at least 3" per foot? ☑
6. Is there a cleanout at the following locations between the structure and septic tank?:
    a. between structure and septic tank ☑
    b. every 100' of straight pipe ☑
    c. at every change of direction exceeding 45° ☑
7. Is soil dry enough for installation (i.e. soil will not form a wire when rolled between the thumb and forefinger)? ☑
8. Are all pipe and fittings between structure and D-Box ABS or cast iron? ☑
9. Have smeared leachline trench sidewalls been raked and the loose material removed prior to the placement of drain rock? ☑
10. Have leachlines been covered with untreated building paper prior to backfilling? ☑
11. Have all required Environmental Health Division inspections been completed?
    a. open trench ☑
    b. trench after placement of drain rock and pipe (prior to covering pipe with rock) ☑
    c. septic tank and piping ☑
12. Are there ABS or cast iron sanitary tees in the septic tank? ☑
13. Are septic tank and D-Box watertight with pipes entering and exiting securely sealed into place? ☑
14. Is pipe "downstream" from septic tank level or slightly falling with all pipes at the same level (unless serial distribution)? ☑
15. Is there a 1" drop in the D-Box between the inlet pipe and all outlets? ☑
16. Is there a 2" drop in the septic tank between the inlet and outlet pipes?

Checked by: ____________________________ Date(s): ____________________________
(Installer)

Location of job: ____________________________________________________________

Comments/corrections: