



Central Office: 505 Silas Deane Highway, Wethersfield, CT 06109 Phone (860) 721-2822 Fax (860) 721-2823
 Berlin: 240 Kensington Road, Berlin, CT 06037 Phone (860) 828-7017 Fax (860) 828-9248
 Newington: 131 Cedar Street, Newington, CT 06111 Phone (860) 665-8586 Fax (860) 665-8533
 Rocky Hill: 761 Old Main Street, Rocky Hill, CT 06067 Phone (860) 258-2770 Fax (860) 258-2767
 www.ccthd.org

INVESTIGATION FOR SEWAGE DISPOSAL SYSTEM

Owner _____ Location _____

PERCOLATION TESTS: (Record all tests) _____ SOIL MOISTURE: _____
 (Date) (high, med., low, etc.)

TEST READINGS

HOLE		HOLE		HOLE		HOLE	
Time	Reading	Time	Reading	Time	Reading	Time	Reading

TABULATION OF TEST RESULTS

Hole	Location	Depth (inches)	Presoak/hours	Minimum Percolation Rate	Mins./Inch

OBSERVATION PITS: (Record all pits) _____ Ground Water Table: _____
 (Date) (Near max., Below max., etc.)

SOIL DESCRIPTIONS

PIT	PIT	PIT	PIT

TABULATION OF TEST RESULTS

Pit	Location	Depth	Ledge At	Ground Water At	Soil Mottling At

LOCATION DRAWING

SPECIAL CONDITIONS

- | | |
|---|--|
| <input type="checkbox"/> System design larger than 2,000 g.p.d. | <input type="checkbox"/> Limited suitable area |
| <input type="checkbox"/> Water supply watershed | <input type="checkbox"/> Excessive Slope (over 25%) |
| <input type="checkbox"/> High ground water (less than 3 ft.) | <input type="checkbox"/> Marginal soil (30 - 60 mins./inch) |
| <input type="checkbox"/> Possible seasonal high ground water | <input type="checkbox"/> Shallow ledge (less than 5 ft.) |
| <input type="checkbox"/> Watercourse, marsh or pond | <input type="checkbox"/> Underlying tight soil (less than 4 ft.) |
| <input type="checkbox"/> Possible seasonal flooding | <input type="checkbox"/> Other _____ |

CONCLUSIONS

- | | |
|--|--|
| <input type="checkbox"/> Suitable for sewage disposal | <input type="checkbox"/> Retest during wet season |
| <input type="checkbox"/> Unsuitable for sewage disposal | <input type="checkbox"/> Monitor groundwater thru wet season |
| <input type="checkbox"/> Additional investigation required | <input type="checkbox"/> Engineer's plan required |

DESIGN RECOMMENDATIONS

Investigated by _____ Title _____

Confirmed/witnessed by _____ Title _____

Comments:

SPECIAL CONDITIONS

System design larger than 2,000 g.p.d. _____ Water supply watershed

High ground water (less than 3 ft.) _____ Possible seasonal high
ground water _____

Watercourse, marsh or pond _____ Possible seasonal
flooding _____

Limited suitable area _____ Excessive Slope (over 25%) _____

Marginal soil (30 - 60 mins./inch) _____ Shallow ledge (less than 5 ft.) _____

Underlying tight soil (less than 4 ft.) _____ Other _____

CONCLUSIONS

Suitable for sewage disposal _____

Unsuitable for sewage disposal _____

Additional investigation required _____

Retest during wet season _____

Engineer's plan required _____

DESIGN RECOMMENDATIONS

Investigated by _____ Title _____

Confirmed/Witnessed by _____ Title _____

Bench mark location _____ Elevation _____

APPROVED DENIED DATE _____

Comments: