

Mills County, Iowa, Percolation Test Results

Percolation Test Hole # 1					Percolation Test Hole # 2					Percolation Test Hole # 3				
Time of Day	Elapsed Time in Minutes	Water Level in Inches	Drop in Water Level in Inches	Perc. Rate in M.P.I.	Time of Day	Elapsed Time in Minutes	Water Level in Inches	Drop in Water Level in Inches	Perc. Rate in M.P.I.	Time of Day	Elapsed Time in Minutes	Water Level in Inches	Drop in Water Level in Inches	Perc. Rate in M.P.I.
12:15		6 1/8			12:20		6			12:25		6 1/2		
12:45	30	4	2 1/8	14.12	12:50	30	4 1/16	1 13/16	15.48	12:55	30	3	3 1/2	8.57
12:46		6 1/16			12:51		6			12:56		6		
1:16	30	4 1/16	2	15.00	1:21	30	5	1 1/2	20.00	1:26	30	2 3/4	3 1/4	9.23
1:17		6			1:22		6 1/2			1:27		6 1/8		
1:47	30	4 1/4	1 3/4	17.14	1:52	30	5	1 1/2	20.00	1:57	30	3 1/8	3	10.00
1:48		6 1/8			1:53		6 1/8			1:58		6		
2:18	30	4 1/2	1 5/8	18.46	2:23	30	4 3/4	1 3/8	21.82	2:28	30	3 3/8	2 5/8	11.43
2:19		6			2:24		6			2:29		6 1/2		
2:49	30	4 7/16	1 9/16	19.20	2:54	30	4 7/8	1 1/8	26.67	2:59	30	5	1 1/2	12.00
2:50		6 1/8			2:55		6 1/8			3:00		6		
3:20	30	4 9/16	1 9/16	19.20	3:25	30	5 1/8	1	30.00	3:30	30	3 1/2	2 1/2	12.00
3:21		6			3:26		6			3:31		6		
3:51	30	4 1/2	1 1/2	20.00	3:56	30	5 1/16	15/16	32.00	4:01	30	3 15/16	2 1/16	14.55
3:52		6			3:57		6 1/16			4:02		6		
4:22	30	4 1/2	1 1/2	20.00	4:27	30	5 1/4	15/16	32.00	4:32	30	3 15/16	2 1/16	14.55
Percolation Rate for Test Hole # 1: 20.00					Percolation Rate for Test Hole # 2: 32.00					Percolation Rate for Test Hole # 3: 14.55				

Presoak Data

Percolation Test Data

Bore Hole Data

Property Owner Data

Date:	Started	Ended	Test hole	Date of Test: 4/16/2002			<input type="checkbox"/> Water encountered at ____ feet.	Name: John Smith
	4/15/2002	4/15/2002		#1	#2	#3		
Time	4:00 pm	8:15 pm	Diameter	6"	6"	6.5"	<input checked="" type="checkbox"/> No rock or water encountered at 6".	Section ____ 19 ____
	Total Presoak Hours			4.25 Hours	Depth	36"		3.5"
<input type="checkbox"/> Hole kept completely full			M.P.I.	20.00	32.00	14.55	Range ____ 43 ____	
<input type="checkbox"/> 12" Maintained				Average Percolation Rate			22.18 M.P.I.	Subdivision _____ Lot # ____
<input type="checkbox"/> 12" Sept away in <10 minutes								

TEST CERTIFICATION

I HEREBY CERTIFY THAT THE DATA CONTAINED IN THIS PERCOLATION TEST REPORT IS TRUE TAND CORRECT AND THAT THE TESTS WERE PERFORMED PURSUANT TO MILLS COUNTY, IOWA, ONSITE WASTEWATER TREATMENT AND DISPOSAL SYSTEM ORDINANCE.

Signature of Test Conductor _____

Iowa P.E. Registration # (Required for parcels less than 5 acres) _____

Date _____