

Attached is a breakdown of the stormwater soils testing for 881 S. Five Points Road (plan attached). Red Lots (5) = poor results, Orange Lots (3) = mediocre results, Green Lots (3) = good results. Note the numerous lots which could not be tested because of the groundwater levels encountered.

Lot 1

No Testing Conducted

TP 1-14-1 Excavated to 66", Groundwater Seeps @ 40", Redox 8-50"

TP 1-14-2 Excavated to 96", Redox 9-84"

Lot 2

No Testing Conducted

TP 1-14-3 Excavated to 53", Groundwater Seeps @ 30", Redox 7-53"

TP 1-14-4 Excavated to 84", Groundwater Seeps @ 34", Redox 9-52"

Lot 3

No Testing Conducted

TP 1-14-5 Excavated to 78", Groundwater Seeps @ 29", Redox 7-74", Groundwater @ 78"

TP 1-14-6 Excavated to 90", Groundwater Seeps @ 59", Redox 9-50", Groundwater @ 90"

Lot 4

TP 1-12-7 Deep Test Pit @ 9.0 ft, Test @ 7.0 ft, Rate- 3.994 iph

Second Test was not run due to location of existing septic system

Lot 5

No Testing Conducted

TP 1-12-1 Excavated to 66", Groundwater @ 61", Redox 6-41"

TP 1-12-2 Excavated to 68", Groundwater at 68", Redox 6-68"

Lot 6

No Testing Conducted

TP 1-12-3 Excavated to 84", Groundwater @ 69", Redox 11-84"

TP 1-12-4 Excavated to 77", Groundwater @ 72", Redox 8-67"

Lot 7

TP 1-12-5 No Test, Excavated to 68", Groundwater @ 68", Redox 4-41"

TP 1-12-6 Deep Test Pit @ 8.0 ft, Test @ 6.0 ft, Groundwater at 8.0 ft, Rate-1.3896 iph

Lot 8

TP 1-13-3 Deep Test pit @ 8.0 ft, Test @ 6.0 ft, Rate-0.3124 iph

TP 1-13-4 Deep Test Pit @ 8.0 ft, Test @ 6.0 ft, Groundwater @ 8.0 ft, Rate-1.8826 iph

Lot 9

TP 1-11-3 Test @ 7.0 ft, Rate-5.2363 iph

TP 1-11-4 Deep Test Pit @ 9.0 ft, Test @ 7.0 ft, Rate-7.7321 iph

Lot 10

TP 1-11-1 No Test, Groundwater Seeps @ 23-76", Redox 28-108"

TP 1-11-2 Deep Test Pit @ 8.0 ft, Test @ 6.0 ft, Groundwater Seeps and Redox @ 28-61", Rate-3.1518 iph

Lot 11

TP 1-13-1 Deep Test Pit @ 9.0 ft, Test @ 7.0 ft, Groundwater Seeps and Redox @ 37-61", Rate-5.4379 iph

TP 1-13-2 Deep Test Pit @ 8.0 ft, Test @ 6.0 ft, Rate- 3.0217



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