

DEEP TEST PIT DATA

AS RECORDED BY WENDY BROWN-ARNOLD, RS & DANIELLE HOLMES, REHS/RS LEDGE LIGHT HEALTH DISTRICT ON DECEMBER 5 & 13 2017 AND WITNESSED BY DAN QUINN. & TEST PITS 4A, 5A & 5B, 19-34, 36A, 36B AND 38A AS RECORDED BY DANIELLE HOLMES, REHS/RS LEDGE LIGHT HEALTH DISTRICT ON FEBRUARY 5 & 6 2018 AND WITNESSED BY DAN QUINN.

1 MARTY'S WAY
 TP 47
 13" TOPSOIL
 29" YELLOW-BR. FINE SANDY LOAM
 37" ORANGE-GRAY SILTY FINE SAND, INCONSISTENT STAINING
 94" LT. TAN FINE SAND, W/GRAVEL, SOME COBBLES

NO MOTTLING
 NO GW
 NO LEDGE
 ROOTS TO 30"

TP 48
 9" TOPSOIL
 22" LT.-BR. FINE SANDY LOAM
 93" LT. TAN FINE TO MED. SAND, W/GRAVEL, SOME COBBLES
 INCONSISTENT SILTY LAYERS 27" TO 37" W/STAINING

NO MOTTLING
 NO GW
 NO LEDGE
 ROOTS TO 20"

2 MARTY'S WAY
 TP 1
 5" TOPSOIL
 20" LT. BR. FINE SANDY LOAM
 35" LT. BR. SILTY DEPOSIT, INCONSISTENT, STAINED
 99" LT. TAN/GRAY MEDIUM SAND, GRAVEL, COBBLES, STONES

NO GW
 NO REDOX
 NO REF.

TP 1A
 4" TOPSOIL
 32" BR. FINE SANDY LOAM
 53" LT. TAN-GRAY MED. SAND AND GRAVEL, SOME LOAM

NO GW
 NO REDOX
 LEDGE 30-53"

TP 2
 10" TOPSOIL
 31" BR. FINE SANDY LOAM
 48" LT. BR. TO GRAY SILT DEPOSIT W/STAINING
 96" LT. BR.-GRAY MEDIUM SAND, W/GRAVEL, COBBLES, STONES

NO GW
 NO REDOX
 NO REF.

3 MARTY'S WAY
 TP 45
 0-10" LEAF LITTER & TOPSOIL
 10-24" ORANGE BROWN FINE SANDY LOAM
 24-49" POCKET OF STRATIFIED VERY FINE SILTY SAND, MOTTLLED
 49-91" LIGHT GRAY BROWN FINE-MEDIUM SANDY LOAM

MOTTLING @ 32"
 NO GW
 NO LEDGE
 ROOTS TO 29"

TP 46
 0-7" LEAF LITTER & TOPSOIL
 7-28" ORANGE BROWN FINE SANDY LOAM
 28-90" LIGHT GRAY BROWN FINE-MEDIUM COARSE SAND, TRACE GRAVEL

MOTTLING POSSIBLE @ 54"
 COMPACT @ 49"
 NO GW
 NO LEDGE
 ROOTS TO 50"

4 MARTY'S WAY
 TP 3
 10" TOPSOIL
 35" LT. BR. VERY FINE SANDY LOAM, W/SILT
 75" LT. GRAY MEDIUM SAND, W/GRAVEL, COBBLES
 94" DK. GRAY MED. SAND

NO GW
 MOTTLING AT 32" (CONSISTENT AROUND HOLE)
 NO REF.

TP 4
 10" TOPSOIL
 24" LT. BR. FINE SANDY LOAM
 42" BR. TO GRAY SILTY DEPOSIT W/STAINING, INCONSISTENT
 75" LT. GRAY MED. SAND, W/GRAVEL, COBBLES
 99" DK. GRAY MED. SAND

NO GW
 NO REDOX
 NO REF.

TP 4A
 0-10" LEAF LITTER & TOPSOIL
 10-46" YELLOW TO GRAY BROWN MEDIUM COARSE SANDY LOAM, W/GRAVEL, DAMP
 46-80" COULD NOT READ DUE TO GROUNDWATER

STANDING WATER @ 46"
 MOTTLING @ 35"
 GW 46"
 NO LEDGE
 ROOTS 34"

5 MARTY'S WAY
 TP 43
 0-7" LEAF LITTER & TOPSOIL
 7-25" ORANGE BROWN FINE SANDY LOAM
 25-91" STRATIFIED LIGHT GRAY BROWN FINE-MEDIUM SANDY LOAM

MOTTLING POSSIBLE @ 54"
 NO GW
 NO LEDGE
 ROOTS TO 28"

TP 44
 0-7" LEAF LITTER & TOPSOIL
 7-34" ORANGE BROWN MEDIUM COARSE SANDY LOAM, TRACE GRAVEL, LOOSE
 34-93" LIGHT GRAY BROWN MEDIUM COARSE SAND & GRAVEL, MODERATELY COMPACT

MOTTLING @ 38"
 NO GW
 NO LEDGE
 ROOTS TO 34"

7 MARTY'S WAY
 TP 41
 0" LEAF LITTER & TOPSOIL
 7-35" ORANGE BROWN FINE SANDY LOAM
 35-97" GRAY BROWN MEDIUM COARSE SANDY LOAM, TRACE GRAVEL W/SOME ORANGE BANDED DEPOSITS

MOTTLING @ 52"
 NO GW
 NO LEDGE
 ROOTS TO 38"

TP 42
 0-6" LEAF LITTER & TOPSOIL
 6-37" ORANGE BROWN FINE SANDY LOAM, TRACE GRAVEL, LOOSE
 37-96" GRAY BROWN MEDIUM COARSE SAND & GRAVEL

MOTTLING POSSIBLE @ 52"
 NO GW
 NO LEDGE
 ROOTS TO 50"

9 MARTY'S WAY
 TP 39
 9" TOPSOIL
 25" BR. FINE SANDY LOAM
 101" BR. TO GRAY FINE TO MED. SAND W/GRAVEL, SOME ROCKS

REDOX @ 66"
 NO GW
 NO LEDGE
 ROOTS TO 30"

TP 40
 7" TOPSOIL
 32" LT. BR. FINE SANDY LOAM
 100" LT. TAN-GRAY MED. SAND W/GRAVEL, FEW COBBLES

POSSIBLE REDOX @ 90"
 NO GW
 NO LEDGE
 ROOTS TO 30"

11 MARTY'S WAY
 TP 37
 11" TOPSOIL
 47" YELLOW-BR. TO GRAY SILTY LOAM, SOME FINE SAND
 89" GRAY FINE TO MED. SAND, SOME GRAVEL

GW 38"
 REDOX AT 24"
 NO REF.

TP 38
 14" TOPSOIL
 26" LT. TAN-GRAY SILTY LOAM, SOME FINE SAND
 71" GRAY-TAN FINE SANDY LOAM W/SILT

GW 56"
 REDOX AT 27"
 NO REF.
 ROOTS TO 15"

TP 38A
 GW @ 16"

TP 38B
 9" LEAF LITTER & TOPSOIL
 24" LIGHT ORANGE BROWN MEDIUM-COARSE SANDY LOAM, DAMP
 49" STRATIFIED GRAY BROWN MEDIUM COARSE SANDY LOAM, SATURATED, MOTTLLED
 78" COULD NOT READ DUE TO STANDING WATER

MOTTLING @ 34"
 GW 28"
 NO LEDGE
 ROOTS TO 47"

13 MARTY'S WAY
 TP 27
 0-6" LEAF LITTER & TOPSOIL
 6-27" ORANGE BROWN MEDIUM COARSE SANDY LOAM
 27-40" STRATIFIED GRAY BROWN COARSE SAND & GRAVEL
 40-80" DECOMPOSED/ROTTEN ROCK

NO MOTTLING
 NO GW
 LEDGE @ 40"
 ROOTS 30"

TP 28
 0-7" LEAF LITTER & TOPSOIL
 7-24" STRATIFIED YELLOW BROWN MEDIUM COARSE SANDY LOAM
 24-81" STRATIFIED GRAY BROWN COARSE SAND & GRAVEL, VERY ROCKY

MOTTLING @ 36"
 NO GW
 LEDGE @ 62"
 ROOTS TO 40"

TP 56
 6" LEAF LITTER & TOPSOIL
 24" LIGHT ORANGE BROWN FINE-MEDIUM SANDY LOAM
 92" LIGHT GRAY BROWN FINE-MEDIUM SAND, TRACE GRAVEL, ROCKY

MOTTLING @ 36"
 NO GW
 LEDGE @ 62"
 ROOTS TO 40"

15 MARTY'S WAY
 TP 25
 0-10" LEAF LITTER & TOPSOIL
 10-33" ORANGE BROWN MEDIUM COARSE SANDY LOAM
 33-45" FRAGMENTED LEDGE ROCK

NO MOTTLING
 NO GW
 LEDGE @ 45"
 ROOTS 31"

TP 25A
 0-5" LEAF LITTER & TOPSOIL
 5-14" ORANGE BROWN MEDIUM COARSE SANDY LOAM
 14-43" YELLOW BROWN VERY FINE SILTY SAND
 43-93" LIGHT GRAY BROWN COARSE SAND & GRAVEL, DENSE, ROCKY
 POSSIBLE FRAGMENTED LEDGE ROCK @ 80"

MOTTLING @ 40"
 NO GW
 LEDGE POSSIBLE @ 80"
 ROOTS 42"

TP 26
 0-11" LEAF LITTER & TOPSOIL
 11-52" ORANGE BROWN MEDIUM COARSE SANDY LOAM, DAMP, ROCKY
 52-84" PARTIALLY DECOMPOSED, DENSE LEDGE ROCK, DIGGABLE

NO MOTTLING
 NO GW
 LEDGE @ 52"
 ROOTS 52"

TP 58
 6" LEAF LITTER & TOPSOIL
 31" LIGHT ORANGE BROWN VERY FINE SILTY LOAM
 80" LIGHT GRAY COARSE, COMPACT, MANY ROCKS
 NO MOTTLING
 NO GW
 LEDGE @ 80"
 ROOTS TO 48"

16 MARTY'S WAY
 TP 8
 9" TOPSOIL
 27" BR. FINE SANDY LOAM
 90" LT. TAN MED. SAND, W/GRAVEL, SOME COBBLES

NO GW
 NO REDOX
 NO REF.

17 MARTY'S WAY
 TP 8
 9" TOPSOIL
 27" BR. FINE SANDY LOAM
 90" LT. TAN MED. SAND, W/GRAVEL, SOME COBBLES

NO GW
 NO REDOX
 NO REF.

TP 36A
 0-10" LEAF LITTER & TOPSOIL
 10-25" ORANGE BROWN MEDIUM COARSE SANDY LOAM, DAMP
 25-55" GRAY BROWN VERY FINE SILTY SAND
 55-80" COULD NOT READ DUE TO GW

STANDING WATER @ 55"
 MOTTLING @ 27"
 GW 55"
 NO LEDGE
 ROOTS 32"

TP 36B
 0-11" LEAF LITTER & TOPSOIL
 11-30" ORANGE BROWN FINE SANDY LOAM, DAMP
 30-58" STRATIFIED GRAY BROWN VERY FINE SILTY SAND, DAMP
 58-83" COULD NOT READ DUE TO GW

STANDING WATER @ 58"
 MOTTLING @ 42"
 GW 58"
 NO LEDGE
 ROOTS 38"

18 MARTY'S WAY
 TP 9
 9" TOPSOIL
 30" LT. BR. FINE SANDY LOAM
 40" TAN TO GRAY SILTY FINE SAND
 88" OLIVE GRAY MED. SAND, W/GRAVEL, COBBLES

NO GW
 NO REDOX
 NO REF.

TP 12
 5" TOPSOIL
 18" LT. BR. FINE SANDY LOAM
 36" LT. BR. TO GRAY SILTY FINE SAND, INCONSISTENT STAINING
 96" LT. OLIVE BR. MED. SAND, GRAVEL, SOME SILT COBBLES, ROCKS

NO GW
 NO REDOX
 NO REF.

TP 16
 9" TOPSOIL
 36" BR. FINE SANDY LOAM
 68" GRAY TO TAN-FINE-MED SAND W/GRAVEL, FEW ROCKS
 98" LT. TAN FINE-MED-SAND, W/GRAVEL, MOD. COMPACT IN PLACE

NO GW
 NO REDOX
 NO REF.

22 MARTY'S WAY
 TP 15
 9" TOPSOIL
 24" BR. FINE SANDY LOAM
 100" LT. TAN FINE-MED SAND, W/GRAVEL COBBLES, ROCKS

NO GW
 NO REDOX
 NO REF.

TP 16
 9" TOPSOIL
 36" BR. FINE SANDY LOAM
 68" GRAY TO TAN-FINE-MED SAND W/GRAVEL, FEW ROCKS
 98" LT. TAN FINE-MED-SAND, W/GRAVEL, MOD. COMPACT IN PLACE

NO GW
 NO REDOX
 NO REF.

TEST PITS 32A, 38B, 49-53, 55, 56, 58 & 59 AS RECORDED BY DANIELLE HOLMES, REHS/RS LEDGE LIGHT HEALTH DISTRICT ON MARCH 3, 2018.

19 MARTY'S WAY
 TP 33
 0-8" LEAF LITTER & TOPSOIL
 8-24" LIGHT ORANGE/YELLOW BROWN FINE-MEDIUM COARSE SANDY LOAM
 24-94" LIGHT GRAY COARSE SAND & GRAVEL OVER DECOMPOSED/FRAGMENTED DIGGABLE LEDGE ROCK

46-94" NON-TYPICAL ROCK
 NO REDOX
 NO REF.
 STANDING WATER @ 94"
 NO MOTTLING
 GW 94"
 LEDGE POSSIBLE @ 94"
 ROOTS NONE NOTED

TP 34
 0-6" LEAF LITTER & TOPSOIL
 6-12" YELLOW BROWN FINE SANDY LOAM
 12-93" GRAY BROWN COARSE SAND & GRAVEL

STANDING WATER @ 77"
 MOTTLING @ 38"
 GW 70"
 NO LEDGE
 ROOTS 35"

TP 35
 10" TOPSOIL
 17" LT. BR. FINE SANDY LOAM, SOME SILT
 51" GRAY VERY FINE SILTY SAND
 87" GRAY MED. SAND W/GRAVEL, COBBLES

NO GW
 REDOX AT 34"
 NO REF.
 ROOTS TO 30"

20 MARTY'S WAY
 TP 13
 8" TOPSOIL
 26" YELLOW BR. FINE SANDY LOAM, TR. SILT
 49" LT. BR.-GRAY SILTY DEPOSITS, LIGHT STAINING
 92" LT. OLIVE-BR. MED. SAND, W/GRAVEL, FEW ROCKS

NO GW
 NO REDOX
 NO REF.

21 MARTY'S WAY
 TP 31
 0-11" LEAF LITTER & TOPSOIL
 11-31" ORANGE BROWN MEDIUM COARSE SANDY LOAM
 31-38" STRATIFIED YELLOW GRAY VERY FINE SANDY LOAM
 38-99" LIGHT GRAY MEDIUM COARSE SAND & GRAVEL
 99-104" COULD NOT READ DUE TO GW

STANDING WATER @ 99"
 MOTTLING @ 50"
 GW 99"
 NO LEDGE
 ROOTS 37"

TP 32
 0-11" LEAF LITTER & TOPSOIL
 11-26" LIGHT ORANGE BROWN FINE-MEDIUM SANDY LOAM
 26-100" LIGHT GRAY BROWN COARSE SAND & GRAVEL OVER DECOMPOSED/FRAGMENTED DIGGABLE LEDGE ROCK
 41-100" NON-TYPICAL ROCK

NO MOTTLING
 NO GW
 LEDGE @ 41"
 ROOTS 30"

TP 32A
 9" LEAF LITTER & TOPSOIL
 45" ORANGE BROWN VERY FINE SILTY SAND
 89" STRATIFIED GRAY BROWN COARSE SAND & GRAVEL POCKET OF DECOMPOSED/FRAGMENTED LEDGE @ 50"

MOTTLING @ 40"
 NO GW
 LEDGE @ 75"
 ROOTS TO 29"

TP 49
 6" LEAF LITTER & TOPSOIL
 24" LIGHT ORANGE BROWN FINE SANDY LOAM
 103" STRATIFIED LIGHT GRAY BROWN COARSE SAND & GRAVEL

MOTTLING @ 46"
 GW 96"
 NO LEDGE
 ROOTS TO 42"

TP 50
 9" LEAF LITTER & TOPSOIL
 23" YELLOW BROWN COARSE SANDY LOAM
 102" STRATIFIED GRAY BROWN COARSE SAND & GRAVEL

MOTTLING @ 43"
 GW 89"
 NO LEDGE
 ROOTS TO 45"

27 MARTY'S WAY
 TP 21
 0-5" LEAF LITTER & TOPSOIL
 5-29" ORANGE BROWN VERY FINE SANDY LOAM, VERY ROCKY
 29-93" LIGHT GRAY COARSE SAND & GRAVEL OVER DECOMPOSED/FRAGMENTED DIGGABLE LEDGE ROCK
 MANY LARGE ROCKS/BOULDERS THROUGHOUT

NO MOTTLING
 NO GW
 LEDGE @ 38"
 ROOTS 28"

TP 201
 0-4" TOPSOIL
 4-21" LIGHT BROWN FINE SANDY LOAM
 21-31" LIGHT BROWN/LIGHT TAN FINE SAND
 31-90" LIGHT TAN/BROWN MED-COARSE SAND WITH GRAVEL & COBBLES

NO MOTTLING
 NO GW
 LEDGE @ 38"
 ROOTS 28"

TEST PITS 200-203 WITNESSED BY EDWARD NOLAN DIETER & GARDNER, INC. AND RECORDED BY WENDY BROWN-ARNOLD RS, LEDGE LIGHT HEALTH DISTRICT JUNE 6, 2018.

22 MARTY'S WAY CONTINUED
 TP 23
 10" TOPSOIL
 4" LT. BR. FINE SANDY LOAM
 39" LT. BR.-GRAY SILTY DEPOSIT, INCONSISTENT STAINING
 100" LT. OLIVE-BR. MEDIUM SAND, W/GRAVEL

NO GW
 NO REDOX
 NO REF.

TP 18
 10" TOPSOIL
 31" LT. BR. FINE SANDY LOAM
 45" LT. BR.-GRAY SILTY DEPOSIT, SOME STAINING-INCONSISTENT
 107" LT. OLIVE-BR.-GRAY MEDIUM SAND, W/GRAVEL

NO GW
 NO REDOX
 NO REF.

23 MARTY'S WAY
 TP 29
 0-7" LEAF LITTER & TOPSOIL
 7-24" STRATIFIED YELLOW BROWN FINE-MEDIUM SANDY LOAM
 24-108" LIGHT GRAY MEDIUM COARSE SAND

MOTTLING @ 30"
 NO GW
 NO LEDGE
 ROOTS 24"

TP 30
 0-9" LEAF LITTER & TOPSOIL
 9-44" LIGHT YELLOW BROWN FINE-MEDIUM SANDY LOAM
 44-82" GRAY BROWN FINE-MEDIUM SANDY LOAM

MOTTLING @ 41"
 NO GW
 NO LEDGE
 ROOTS 45"

24 MARTY'S WAY
 AS RECORDED BY WENDY BROWN-ARNOLD LEDGE LIGHT HEALTH DISTRICT ON JUNE 6, 2018.

TP 202
 0-7" TOPSOIL
 7-28" LIGHT BROWN FINE SANDY LOAM
 28-81" LIGHT TAN/GRAY VERY FINE SAND WITH SOME SILT
 81-97" LIGHT TAN/GRAY MED SAND WITH GRAVEL & COBBLES

NO MOTTLING
 NO GW
 NO LEDGE

TP 203
 0-4" TOPSOIL
 4-26" LIGHT BROWN FINE SANDY LOAM
 26-46" LIGHT TAN/GRAY WITH FINE SAND WITH SOME SILT, SLIGHTLY STAINING
 46-98" LIGHT GRAY MEDIUM COARSE SAND WITH GRAVEL & COBBLES MODERATELY COMPACT IN PLACES

NO MOTTLING
 NO GW
 NO LEDGE

25 MARTY'S WAY
 TP 23
 0-7" LEAF LITTER & TOPSOIL
 7-30" ORANGE BROWN MEDIUM COARSE SANDY LOAM
 30-60" STRATIFIED GRAY BROWN COARSE SAND & GRAVEL, VERY ROCKY, DENSE
 60-77" FRAGMENTED LEDGE ROCK

NO MOTTLING
 NO GW
 NO LEDGE

26 MARTY'S WAY
 AS RECORDED BY WENDY BROWN-ARNOLD LEDGE LIGHT HEALTH DISTRICT ON JUNE 6, 2018.

TP 200
 0-7" TOPSOIL
 7-26" LIGHT BROWN FINE SANDY LOAM
 26-37" LIGHT TAN FINE SAND WITH GRAVEL, COBBLES, STONES

NO MOTTLING
 NO GW
 NO LEDGE

TP 201
 0-4" TOPSOIL
 4-21" LIGHT BROWN FINE SANDY LOAM
 21-31" LIGHT BROWN/LIGHT TAN FINE SAND
 31-90" LIGHT TAN/BROWN MED-COARSE SAND WITH GRAVEL & COBBLES

NO MOTTLING
 NO GW
 LEDGE @ 38"
 ROOTS 28"

27 MARTY'S WAY
 TP 21
 0-5" LEAF LITTER & TOPSOIL
 5-29" ORANGE BROWN VERY FINE SANDY LOAM, VERY ROCKY
 29-93" LIGHT GRAY COARSE SAND & GRAVEL OVER DECOMPOSED/FRAGMENTED DIGGABLE LEDGE ROCK
 MANY LARGE ROCKS/BOULDERS THROUGHOUT

NO MOTTLING
 NO GW
 LEDGE @ 38"
 ROOTS 28"

TP 201
 0-4" TOPSOIL
 4-21" LIGHT BROWN FINE SANDY LOAM
 21-31" LIGHT BROWN/LIGHT TAN FINE SAND
 31-90" LIGHT TAN/BROWN MED-COARSE SAND WITH GRAVEL & COBBLES

NO MOTTLING
 NO GW
 LEDGE @ 38"
 ROOTS 28"

28 MARTY'S WAY
 TP 19
 0-9" LEAF LITTER & TOPSOIL
 9-28" ORANGE BROWN MEDIUM COARSE SANDY LOAM
 28-63" STRATIFIED GRAY BROWN VERY FINE SILTY SAND

STANDING WATER @ 63"
 MOTTLING POSSIBLE @ 36"
 GW 63"
 LEDGE @ 63"
 ROOTS 33"

TP 19
 0-9" LEAF LITTER & TOPSOIL
 9-28" ORANGE BROWN MEDIUM COARSE SANDY LOAM
 28-63" STRATIFIED GRAY BROWN VERY FINE SILTY SAND

STANDING WATER @ 63"
 MOTTLING POSSIBLE @ 36"
 GW 63"
 LEDGE @ 63"
 ROOTS 33"

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 0-9" LEAF LITTER & TOPSOIL
 9-28" ORANGE BROWN MEDIUM COARSE SANDY LOAM
 28-63" STRATIFIED GRAY BROWN VERY FINE SILTY SAND

STANDING WATER @ 63"
 MOTTLING POSSIBLE @ 36"
 GW 63"
 LEDGE @ 63"
 ROOTS 33"

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 0-9" LEAF LITTER & TOPSOIL
 9-28" ORANGE BROWN MEDIUM COARSE SANDY LOAM
 28-63" STRATIFIED GRAY BROWN VERY FINE SILTY SAND

STANDING WATER @ 63"
 MOTTLING POSSIBLE @ 36"
 GW 63"
 LEDGE @ 63"
 ROOTS 33"

TP 19
 0-9" LEAF LITTER & TOPSOIL
 9-28" ORANGE BROWN MEDIUM COARSE SANDY LOAM
 28-63" STRATIFIED GRAY BROWN VERY FINE SILTY SAND

STANDING WATER @ 63"
 MOTTLING POSSIBLE @ 36"
 GW 63"
 LEDGE @ 63"
 ROOTS 33"