**SOIL/SITE EVALUATION** (Continuation Sheet) **Sheet of**

...RTMENT OF ENVIRONMENT
... NATURAL RESOURCES
...VISION OF ENVIRONMENTAL HEALTH

PROPERTY ID NO.: Lot 10
DATE OF EVALUATION: 6-8-06
COUNTY: Iredell

Lot 10 Woodleaf Subd.

| PROFILE # | 1940 LANDSCAPE POSITION/ SLOPE % | HORIZON ON DEPTH (IN.) | SOIL MORPHOLOGY .1941 STRUCTURE/ TEXTURE | SOIL MORPHOLOGY .1941 CONSISTENCE/ MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | OTHER PROFILE FACTORS .1943 SOIL DEPTH | OTHER PROFILE FACTORS .1956 SAPRO CLASS | OTHER PROFILE FACTORS .1944 RESTR HORIZ | PROFILE CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3-5% | 0-8 | vsbk scl | SS SP Fr | BR | | | | .3 |
| | | 8-38 | msbk c | SS SP Fr | R FSap ? small quartz pieces | | | | |
| | | 38-56 | msbk cl | SS SP Fr | R F to C Sap | | | | |
| | | | | | | | OK MP 4/17/14 | | |
| 2 | 3-5% | 0-6 | vsbk scl | SS SP Fr | BR | | | | .3 |
| | | 6-24 | msbk c | SS SP Fr | R F Sap incl. | | | | |
| | | 24-46 | wsbk cl/scl | SS SP Fr | R F to C Sap incl. | | | | |
| | | 46-58 | mass sl | NS NP Fr | multi. | | | | |
| | | | | | | | | | |
| (3) | 5% ± 1/3 Backslope Footwall | 0-5 | wk sbk lsl | fr ss sp | | | | | .25 - .3 |
| | | 5-27 | m sbk red c | fi fr ss sp | | | | | |
| | | 27-40 | wk sbk cl | fr ss sp | | | | | |
| | | 27-57 | massive sl | sap fr ss sp | few mi/c/c L | | | | |
| | | 40-59 | massive l/sl | sap fr ss sp | wavy soil/sap boundary | | | | |
| (4) | | 0-24 | mpk/red c | fi sp ss/sp | Somewhat dumpiest | | | | .025 |
| | | 24-50 | mpk red/pk c | fi fr ss sp | few mi/c sap | | | | .025-.3 |
| | | | | | | | install @ 36" | | |
| | | | | | | | | | |

**COMMENTS:**

# SOIL/SITE EVALUATION
(Continuation Sheet)

Sheet of

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID NO.: Lot 10
DATE OF EVALUATION: 6-8-06
COUNTY: Iredell

Lot 10 Woodleaf Subd.

| PROFILE # | 1940 LANDSCAPE POSITION/ SLOPE % | HORIZON ON DEPTH (IN.) | SOIL MORPHOLOGY .1941 STRUCTURE/ TEXTURE | SOIL MORPHOLOGY .1941 CONSISTENCE/ MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | OTHER PROFILE FACTORS .1943 SOIL DEPTH | OTHER PROFILE FACTORS .1956 SAPRO CLASS | OTHER PROFILE FACTORS .1944 RESTR HORIZ | PROFILE CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3-5% | 0-8 | vsbk scl | SS SP Fr | BR | | | | .3 |
| | | 8-38 | msbk c | SS SP Fr | R FSap / small quartz pieces | | | | |
| | | 38-56 | msbk cl | SS SP Fr | R F to C Sap | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 2 | 3-5% | 0-6 | vsbk scl | SS SP Fr | BR | | | | .3 |
| | | 6-24 | msbk c | SS SP Fr | R FSap incl. | | | | |
| | | 24-46 | wsbk cl/scl | SS SP Fr | R F to C Sap incl. | | | | |
| | | 46-58 | mass sl | NS NP Fr | multi. | | | | |
| | | | | | | | | | |
| (3) | Slope VS Westwall Eastwall | 0-5 | wfsbk lsl/scl | fr ss sp | | | | | .25 .3 |
| | | 5-27 | msbk red c | fi-fr SS SP | | | | | |
| | | 27-40 | wfsbk cl | fr SS sp | | | | | |
| | | 27-57 | massive SL Sap | fr SS sp | few mica c/c L | | | | |
| | | 40-57 | massive L/SL Sap | fr SS sp | w/ more Sap towards bottom | | | | |
| (4) | | 0-24 | mabk red c | fi sp Sap | somewhat compacted | | | | .025 .025-.3 |
| | | 24-50 | mfsbk red/cl | fi-fr SS sp | few mica Sap | | | | |
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install @ 24"

COMMENTS:

# SOIL/SITE EVALUATION
(Continuation Sheet)

Sheet of

...IENT OF ENVIRONMENT
...TURAL RESOURCES
...ION OF ENVIRONMENTAL HEALTH

PROPERTY ID NO.: Lot 9
DATE OF EVALUATION: 6-8-06
COUNTY: Iredell

| PROFILE # | 1940 LANDSCAPE POSITION/ SLOPE % | HORIZON ON DEPTH (IN.) | SOIL MORPHOLOGY .1941 STRUCTURE/ TEXTURE | SOIL MORPHOLOGY .1941 CONSISTENCE/ MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | OTHER PROFILE FACTORS .1943 SOIL DEPTH | OTHER PROFILE FACTORS .1956 SAPRO CLASS | OTHER PROFILE FACTORS .1944 RESTR HORIZ | PROFILE CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2-4% | 0-5 | wsbk sl | ss sp fr | Br | | | | .3 |
| | | 5-42 | msbk/wbk cl/scl | ss sp fr | R F to C sap inclusions | | | | |
| | | 42-55 | mass sl | ms np fr | mott. | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| pit # 44 | L-CC | 0-12 | WK SBK SL | FR ns/np | Br | | | | |
| | | 12-35 | Mo SBK C | FR ss/sp | Red | | | | |
| | | 35-48 | WK SBK CL | FR ss/sp | Red; C sap | | | | 0.3 |
| | | | | | | | | | |
| | | | | | | | | | |
| pit # 1 | L | 0-12 | WK SBK SCL | FR ss/sp | Red Br | | | | |
| | | 12-38 | Mo SBK C | FR ss/sp | Red; F quartz | | | | 0.25 |
| | | 38-48 | WK SBK CL | FR ss/sp | Red; F yel Br; C sap | | | | 0.3 |
| | | | | | | | | | |
| | | | | | | | | | |
| (3) | 5% L | 0-4 | wksbk scl | fr ss sp | | | OK MO 4/14/14 | | .3 |
| | | 4-22 | msbk c | fr ss sp sep | | | | | |
| | | 22-45 | wksbk cl | fr ss sp | | | | | |
| | | 45-55 | massive L sap | fr ss sp | few rocks | | | | |
| | | | | | | | | | |
| | | 0-2 | SL | fr ss sp | | | | | |
| | | 2-41 | msbk rdc | fr ss sp | | | | | .3 |
| | | 41-55 | wksbk cl | fr ss sp | | | | | |
| | | | | | | | | | |
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COMMENTS:

# SOIL/SITE EVALUATION
(Continuation Sheet)

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DEPA[illegible]IRONMENT
AND NA[illegible]OURCES
DIVISION O[illegible]VIRONMENTAL HEALTH

PROPERTY ID NO.: Lot 9
DATE OF EVALUATION: 6-8-06
COUNTY: Iredell

| PROFILE # | 1940 LANDSCAPE POSITION/ SLOPE % | HORIZON ON DEPTH (IN.) | SOIL MORPHOLOGY .1941 STRUCTURE/ TEXTURE | SOIL MORPHOLOGY .1941 CONSISTENCE/ MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | OTHER PROFILE FACTORS .1943 SOIL DEPTH | OTHER PROFILE FACTORS .1956 SAPRO CLASS | OTHER PROFILE FACTORS .1944 RESTR HORIZ | PROFILE CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2-4 10 | 0-5 | wsbk scl | SS SP Fr | Br | | | | .3 |
| | | 5-42 | msbk/wbk cl/scl | SS SP fr | R F to C Sap inclusions | | | | |
| | | 42-55 | mass sl | NS NP Fr | multi | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| pit # 44 | L-CC | 0-12 | WK SBK SL | FR ns/np | Br | | | | 0.3 |
| | | 12-35 | Mo SBK C | FR SS/SP | Red | | | | |
| | | 35-48 | WK SBK CL | FR SS/SP | Red; C sap | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| pit # 1 | L | 0-12 | WK SBK SCL | FR SS/SP | Red Br | | | | 0.25 – 0.3 |
| | | 12-38 | Mo SBK C | FR SS/SP | Red; F quartz | | | | |
| | | 38-48 | WK SBK CL | FR SS/SP | Red; F yel Br; C sap | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| (3) | 5% L | 0-4 | WSBK SCL | FR SSSP | | | | | .3 |
| | | 4-22 | MSBK C | FR SSS/SSP | | | | | |
| | | 22-45 | MOD CSBK CL | FR SS SP | | | | | |
| | | 45-55 | MASSIVE L SAP | FR SS SP | few rocks | | | | |
| | | | | | | | | | |
| | | 0-2 | SL | FR SSSP | | | | | .3 |
| | | 2-41 | MSBK MOD C | FR SSS SAP | | | | | |
| | | 41-55 | WK SBK CL | FR SSSP | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

COMMENTS: