DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #4720-12-6931
COUNTY: CABARRUS

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: LARRY McCOART — APPLICATION DATE 4/11/12
ADDRESS: 127 SARGATE DR STVL — DATE EVALUATED: 4/24/12
PROPOSED FACILITY: 3BR HOUSE — PROPOSED DESIGN FLOW (.1949): 360 — PROPERTY SIZE:
LOCATION OF SITE: ST. JOHNS ROAD TO CLARK COVE RD, 0.25 ON (L) — PROPERTY RECORDED:
WATER SUPPLY: ✓ Private • Public • Well • Spring • Other
EVALUATION METHOD: ✓ Auger Boring • Pit • Cut — TYPE OF WASTEWATER: ✓ Sewage • Industrial Process • Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	SLIGHT N 5%	0-48	ABK C	FR S/SP SS/P	NA	PS ≥ 48"	NA	NA	PS 0.25
2	SLIGHT N 7%	0-5	SBK CL	FR SS/P	NA	PS ≥ 48"	NA	NA	PS 0.25
		5-48	ABK C	FR S/SP SS/P					
3	SLIGHT N 7%	0-28	ABK C	FR S/SP SS/P	NA	PS ≥ 48"	NA	NA	PS 0.25
		28-48	ABK C	FR S/SP SS/P					
4	SLIGHT N 5%	0-2	GR SCL	VFR SS/P	NA	PS ≥ 48"	NA	NA	PS 0.25
		2-48	ABK C	FR S/SP SS/P					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	III
Site LTAR	0.25	0.25

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HODRICK, J. HENDERSON
OTHER(S) PRESENT: LARRY McCOART

COMMENTS: