DEPARTMENT OF ENVIRONMENT,
HEALTH & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

DRAFT

SHEET____OF____

PROPERTY I.D.#:

DATE: 7-3-95

COUNTY: Iredell

SOIL SITE EVALUATION FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: David Sharp

OWNER___AGENT___PHONE:

ADDRESS:

APPLICATION DATE:____DATE EVALUATED 7-3-95

PROPOSED FACILITY: 3 Bedroom House

PROPERTY SIZE:

LOCATION OF SITE: Lippard Springs

WATER SUPPLY: On-site Well ✓ Comm. Well___Public___Other____EVAL. METHOD: Auger Boring___Pit ✓ Cut___

PROFILE #	.1940 LANDSCP POS./ SLOPE(%)	HORIZON DEPTH (IN.)	.1941 (a)(1) TEXTURE	.1941 (a)(2) STRUCTURE	.1941 (a)(3) MINEROLOGY	MATRIX COLOR	MOTTLE COLOR	OTHER PROFILE FACTORS
1	4-6% L	0-5" 5"-27" 27"-36" 36"-48"	cl c c/sap. sap.	gr Abk Abk/m m	H / fr H / fr H / fr fr			.1942 Wetness Cond. - 5 .1943 Depth/.1956 Sapr. - 36" P.S .1944 Restrictive Hori. - NA .1948 Profile Class. - P.S. Profile LTAR - .25
2	4-6% L	0-4" 4"-24" 24"-38" 38"-48"	cl c c/sap. sap.	gr Abk Abk/m m	H / fr H / fr H / fr fr			.1942 Wetness Cond. - 5 .1943 Depth/.1956 Sapr. - 38" P.S .1944 Restrictive Hori. - NA .1948 Profile Class. - P.S Profile LTAR - .25
3	4-6% L	0-3" 3"-27" 27"-37" 37"-48"	cl c c/sap. sap.	gr Abk Abk/m m	H / fr H / fr H / fr fr			.1942 Wetness Cond. - 5 .1943 Depth/.1956 Sapr. - 37" P.S .1944 Restrictive Hori. - NA .1948 Profile Class. - P.S Profile LTAR - .25
4	4-6% L.	0-6" 6"-23" 23"-38" 38"-48"	cl c c/sap. sap.	gr Abk Abk/m m	H / fr H / fr H / fr fr			.1942 Wetness Cond. - 5 .1943 Depth/.1956 Sapr. - 38" P.S .1944 Restrictive Hori. - NA .1948 Profile Class. - P.S Profile LTAR - .25

AVAILABLE SPACE (.1945) S OTHER FACTORS (.1946)____SITECLASSIFICATION (.1948) P.S.

SYSTEM TYPE Conventional, gravity fed. LONG-TERMACCEPTANCE RATE(S) .25 gpd/ft²

EVALUATED BY: J.C. Moore OTHER(S) PRESENT: Michael J. Dennis, Brad Stallard, David Starr, and Judy Sharp

COMMENTS: Second opinion due to shallow soils, was the reason for request for backhoe.