DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 3797529275
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: ORTEGA TATUM APPLICANT: ORTEGA TATUM
ADDRESS: 357 WESTWOOD DRIVE APPLICATION DATE: 9-26-97 DATE EVALUATED: 10-8-97
PROPOSED FACILITY: 3BR D/W PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.0348 ACRE
LOCATION OF SITE: STONY HILLS LOT # 31 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) STRUCTURE / TEXTURE	SOIL MORPHOLOGY (1941) CONSISTENCE / MINERALOGY	OTHER PROFILE FACTORS 1942 SOIL WETNESS / COLOR	1943 SOIL DEPTH	1956 SAPRO CLASS	1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 2%	0-12	GR / SL	VFR / 1:1					
		12-20	SBK / C	FI / MIX					
		20-42	SBK / C	FI / MIX	2.5Y 8/3				
		42+	SBK / C	FI / MIX	2.5Y 8/2	PS	—	—	PS 0.25
					PS				
2	L 4%	0-10	GR / SL	VFR / 1:1					
		10-18	SBK / C	FI / MIX					
		18-42	SBK / C	FI / MIX	2.5Y 8/3				
		42+	SBK / C	FI / MIX	2.5Y 8/2	PS	—	—	PS 0.25
					PS				
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	CONV. GRAV	CONV. GRAV.
Site LTAR	0.25	0.25

OTHER FACTORS (.1946): —
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: ORTEGA & KIM TATUM

00296 5