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

Sheet 1 of 1
PROPERTY ID #: 4677579539
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Gary Parker APPLICATION DATE 12-18-07
ADDRESS: PO Box 1047 Mooresville NC 28115 DATE EVALUATED: Jan-9-07
PROPOSED FACILITY: Auto Repair PROPOSED DESIGN FLOW (.1949): 175 PROPERTY SIZE:
LOCATION OF SITE: 1349 Hwy 150 Mooresville NC 28115 PROPERTY RECORDED: Yes
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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	1956 SAPRO CLASS	1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	#1 ≤2%	1-13	SCLWSBK	SSSpSexp	Fr	Sap inc @	25" PS		.3
		14-30	CMSBK	SSSpSexp	Fr				
		31-48	LSapWSBK	SSSPSexp	Fr				
2	Pit #1 ≤2%	1-12	SCLWSBK	SSSPSexp	Fr	Sap in @	24" PS		.3
		13-45	CMSBK	SSSPSexp	Fr				
		46-48	LSapWSBK	SSSPSexp	Fr				
3	Pit #2 ≤2%	1-12	SCLWSBK	SSSPSexp	Fr				.3
		13-30	CWSBK	SSSPSexp	Fr				
		31-42	CmSBK	SSSPSexp	Fr				
		43-48	LSapWSBK	SSSPSexp	Fr				
4	Pit #3 ≤2%	1-12	SCLWSBK	SSSPSexp	Fr	Sap inc @	30" PS		.3
		13-40	CmSBK	SSSPSexp	Fr				
		41-48	LSapWSBK	SSSPSexp	Fr				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25%	25%
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY: B. Allen
OTHER(S) PRESENT:

COMMENTS: