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

Sheet 1 of 1
PROPERTY ID #: 9761496714
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: ABMS Development Inc
ADDRESS: 111-B Raceway Drive Mooresville, NC 28117
PROPOSED FACILITY: 4 BRM
PROPOSED DESIGN FLOW (.1949): 480 gpd
LOCATION OF SITE: Northlake Subdivision Lot 36
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

APPLICATION DATE 8/08
DATE EVALUATED: 6/08
PROPERTY SIZE: 0.69 ac
PROPERTY RECORDED: Yes

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
P36 A 1	SS 0-5%	0-7	B SL Gr	SS, SP, Fr SExP	—	62"	—	—	PS
		7-27	R C MFSBK	SS, SP, Fr SExP					
		27-62	R YCL WFSBK	SS, SP, Fr SExP	com sap				.3
P36 B 2	SS 5-10%	0-6	B SL Gr	SS, SP, Fr SExP	—	69"	—	—	PS
		6-39	R C MMSBK	SS, SP, Fr SExP					
		39-69	R CL WFSBK	SS, SP, Fr SExP	com sap				.3
P36 C 3	SS 5-10%	0-6	YB SL Gr	SS, SP, Fr SExP	—	61"	—	—	PS
		6-26	R C MMABK	SS, SP, Fr SExP	few/com YB				.25 to 26"
		26-44	R C MFSBK	SS, SP, Fr SExP					
		44-61	R CL WFSBK	SS, SP, Fr SExP	com sap				.3 >26"
P36 D 4	SS 0-5%	0-8	B SL Gr	SS, SP, Fr SExP	—	76"	—	—	PS
		8-14	RB SCL VWFSBK	SS, SP, Fr SExP					
		14-29	R CL WFSBK/ABK	SS, SP, Fr SExP	few/com YB few Mn				.25 to 29"
		29-76	R CL WFSBK	SS, SP, Fr SExP	com/many sap				.3 >29"

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

OTHER FACTORS (.1946): None
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: AZP
OTHER(S) PRESENT: None

COMMENTS: