ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # AP303999

SEPTIC: IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM

PIN # 4658 --88 --4550 ✓

APPLICANT/OWNER: Nest Homes APPLICANT ADDRESS: PO Box 3965 Mooresville NC 28117.

SITE ADDRESS: 118 Collins Grove CT, Mooresville NC 28115 ✓ PHONE: 704-208-4257 ALT. PHONE

SITE DIRECTIONS: (N) Hwy 21 (R) Collins Grove past Shinnville SAP CONTROLLED: ☐ YES ☒ NO

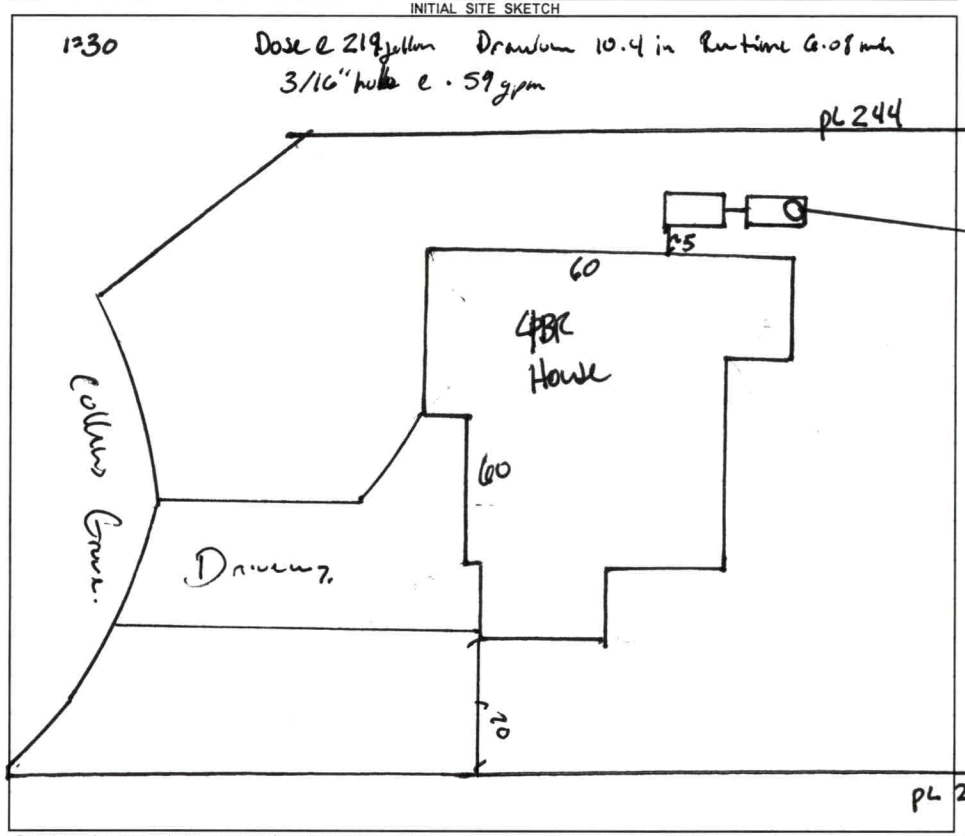
SUBDIVISION: Collins Grove Court ✓ SECTION: LOT # 6+6A ✓ LOT AREA: .6 + .216 DESIGN FLOW: 360. L.T.A.R.: .225

Septic Tank	1000	(gal)	STB	2152	Date	Infiltrator	☒ New System	☐ Repair	☐ Expansion	System Type: I II III (IV) V VI	☒ Residence	No. Bedrooms	3	Water Supply
Pump Tank	1000	(gal)	PT	2147	Date	Infiltrator	System Description:	LP-PPBPS - 50% Reduction			☐ Business	No. Persons	6	☒ Private
Pump Make			Model		Serial #		Repair System Description:	LP-PPBPS 50% Reduction			☐ Other	No. Employees		☐ Public
# Nitrification Fields	1	# Lines	6	Linear Ft	267		Maintenance Agreement Required:	☒ YES	☐ NO		☐ Slab	☒ Crawl Space		☐ Community
Trench Width	36 in	Trench Bottom Depth(Low side)	20 in	Gravel Depth	—			☐ GRAVITY	☒ PRESSURE		☐ Basement w/ plumbing		☐ Basement w/o plumbing	

Comments / Conditions: * Repair Area is offsite (actual on Lot 6A). Install on the center of the Land Bucket fill Cut Area.

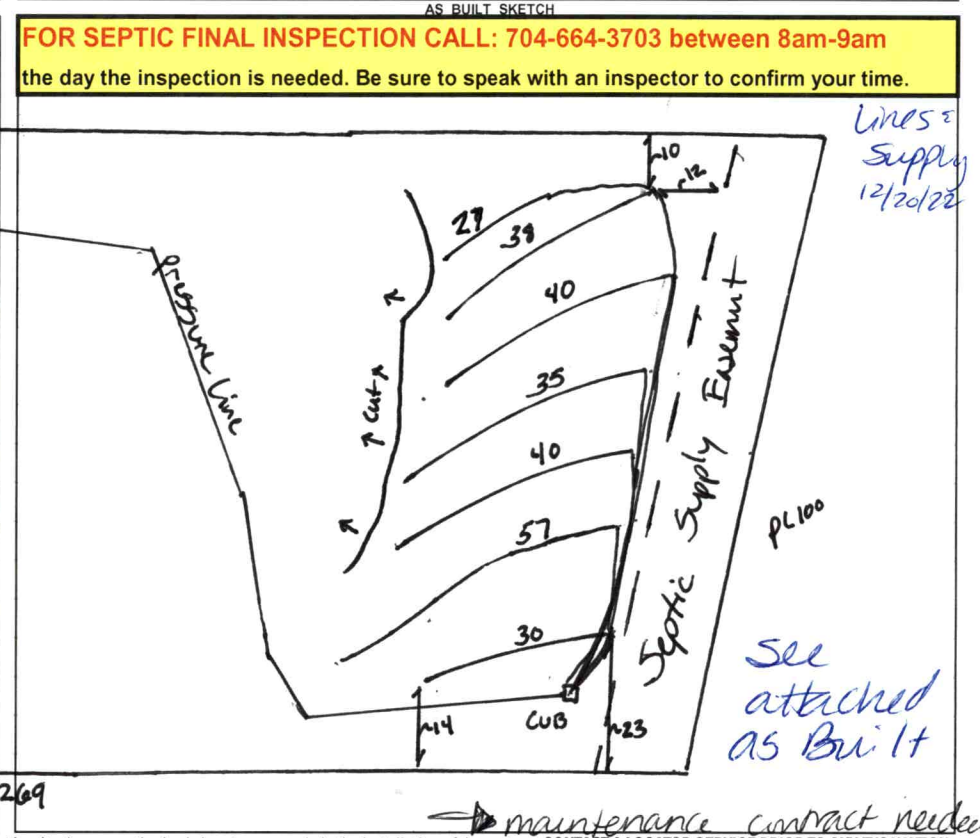
* Re-test offsite pressure line *

INITIAL SITE SKETCH



AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 between 8am-9am
the day the inspection is needed. Be sure to speak with an inspector to confirm your time.



Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

☐ **IMPROVEMENT PERMIT** ***with plat*** *valid without expiration.* ☒ **IMPROVEMENT PERMIT** ***with site plan*** *valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Heath Pasta Date: 10-17-22 Installed by: Specialty Septic

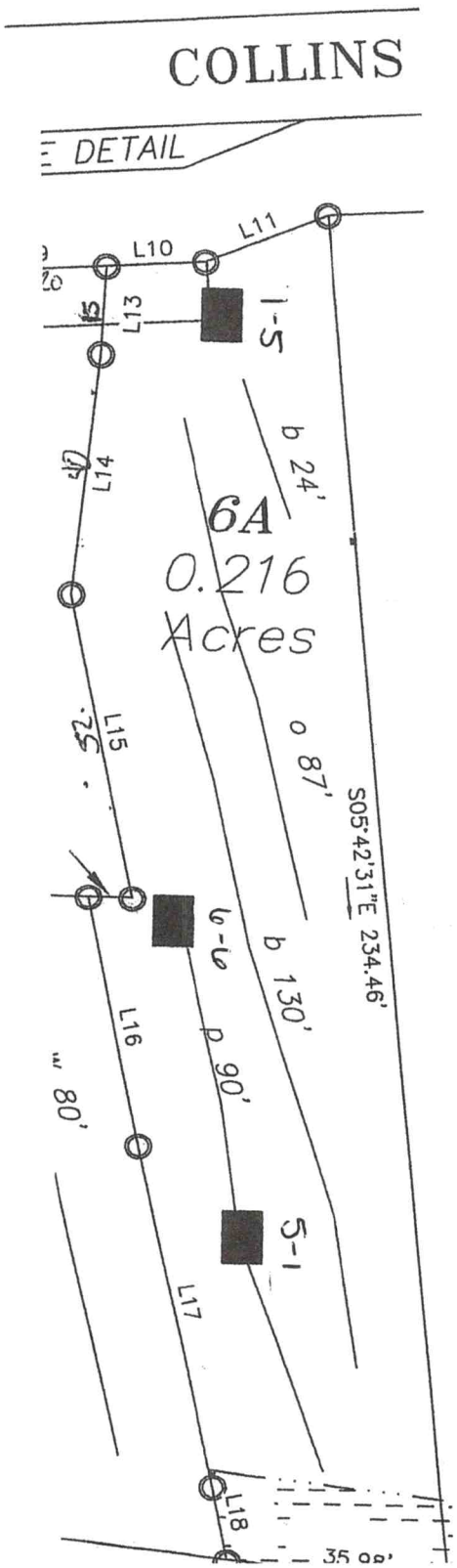
IMPROVEMENT PERMIT by: Benjamin A Bell Date: 10-13-2022 OPERATION PERMIT by: Date: 3/29/23

AUTHORIZATION TO CONSTRUCT by: Benjamin A. Bell Date: 10-13-2022 Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

118 Collins Grove Ct (Lot 6e) → Offsite Septic Lot 6A REPAIR

11/2/21



ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625

PERMIT # AP 303999

SEPTIC: IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM

PIN # 4658 -- 88 -- 4550

APPLICANT/OWNER: Nest Homes | APPLICANT ADDRESS: PO Box 3965 Mooresville NC 28117

SITE ADDRESS: 118 Collins Grove Ct, Mooresville NC 28115 | PHONE: 704-208-4251 | ALT. PHONE

SITE DIRECTIONS: (N) Hwy 21 → (R) Collins Grove (just past Shrumville) → lot on (R) | SAP CONTROLLED: ☐ YES ☒ NO

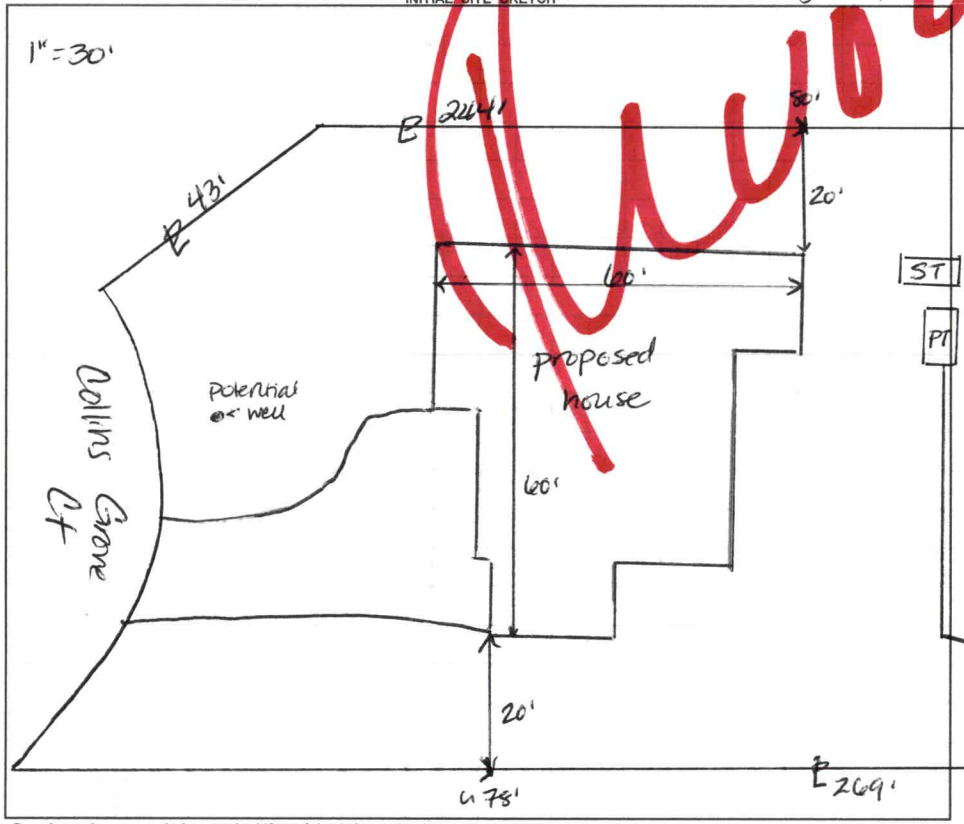
SUBDIVISION: Collins Grove Court | SECTION: | LOT # 6 &6A | LOT AREA: 0.6 + 0.2Ac | DESIGN FLOW: 360gpd | L.T.A.R.: 0.225

Septic Tank	1000 (gal)	STB	Date	☒ New System	☐ Repair	☐ Expansion	System Type: I II III (IV) V VI	☒ Residence	No. Bedrooms 3
Pump Tank	1000 (gal)	PT	Date	System Description:	LP-PPBPS - Horizontal			☐ Business	No. Persons 6
Pump Make		Model	Serial #	Repair System Description:	Offsite & Onsite 50% Red.			☐ Other	No. Employees
# Nitrification Fields	1	# Lines 6	Linear Ft 267'	Maintenance Agreement Required:	☒ YES	☐ NO		☐ Slab	☒ Crawl Space
Trench Width	36"	Trench Bottom Depth(Low side)	20"	Gravel Depth	N/A	☐ GRAVITY	☒ PRESSURE	☐ Basement w/ plumbing	☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

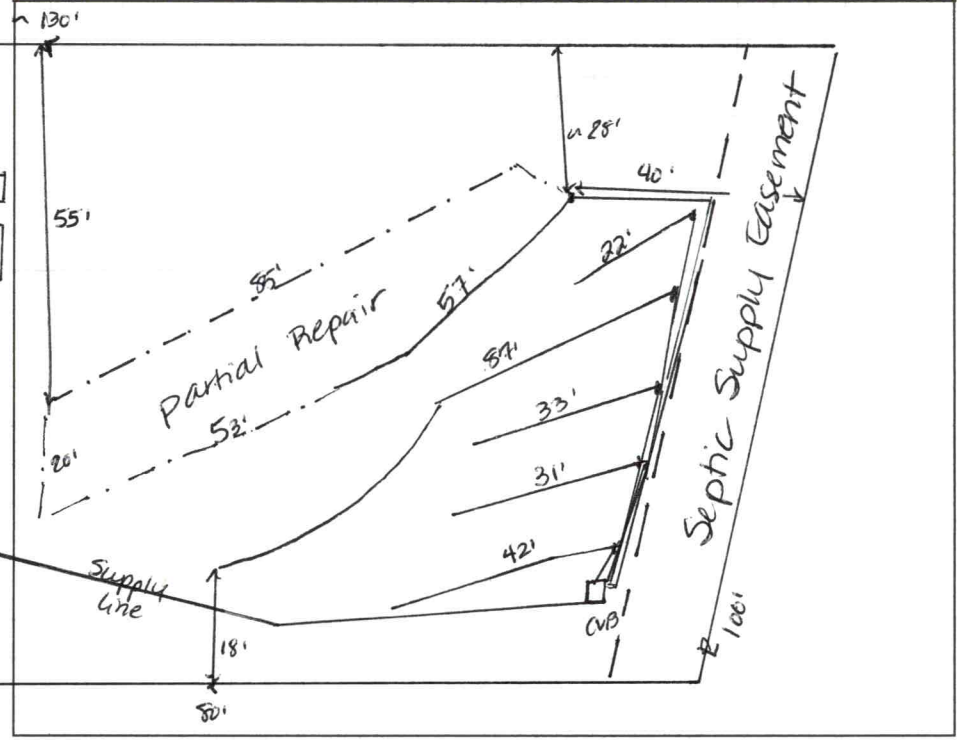
Comments / Conditions: Install drainlines on contour of land - use CVB distribution. Install in-line pump filter. Do NOT exceed max TB of 25". Do not drive, park, pave, grade, or bury utilities in drainfield. 2" pressure line, 2' pressure head. Dose: 210g Drawdown: 10.4" Run Time: 6.08 min * 3/16" holes @ 0.59 gpm

INITIAL SITE SKETCH



AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your time.



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☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Heather Poston | Date: 11/5/21 | Installed by:

IMPROVEMENT PERMIT by: D. Mieberg | Date: 11/4/21 | OPERATION PERMIT by: | Date:

AUTHORIZATION TO CONSTRUCT by: D. Mieberg | Date: 11/4/21 | Existing System Inspected by: | Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

IREDELL COUNTY HEALTH DEPARTMENT
JANE HINSON, MS, BSN, RN
HEALTH DIRECTOR

Public Health
Prevent. Promote. Protect.
Iredell County Health Department

Voluntary Relinquishment of Administrative Appeal Rights
(Completion of Form by Property Owner)

11/4/21

Owner: Nest Homes, LLC
Address: PO Box 3965, Mooresville, NC 28117

Subject: Voluntary Relinquishment of Administrative Appeal Rights

(specify Permit ID/owner's name/property location/site legal description): 118 Collins Grove Ct, Mooresville NC 28115 : Permit: 303999

I, Heather Poston, voluntarily relinquish my rights to pursue a formal appeal through the Office of
(print full name)

Administrative Hearings pursuant to NC General Statute 130A-24 and 150B-23 and all other applicable provisions of Chapter 150B for the above referenced permit in order for the authorized agent/local health department to issue the applicable permit (new IP and/or CA) for the site. I understand by completing this form the previous permit issued on 6/1/2020 for a system:
(permit date)

Type IV at 118 Collins Grove Ct, Mooresville NC 28115 : Permit: 303999

for the site will be "revoked" immediately by the authorized agent/local health department.

Heather Poston
Signature of Property Owner

Central Office
318 Turnersburg Hwy
Statesville, NC 28625
704-878-5300

Mooresville Site
610 E. Center Avenue
Mooresville, NC 28115
704-664-5281

Environmental Health
349 N. Center Street
Statesville, NC 28677
704-878-5358

www.co.iredell.nc.us/161/Health-Department

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Sheet 1 of 2
PROPERTY ID #: 4658884711
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
(Complete all fields in full)

OWNER: West Communities
ADDRESS: PO Box 3963 Mvc NC 28117
PROPOSED FACILITY: 3BR Hse. PROPOSED DESIGN FLOW (.1949): 360 gpd.
LOCATION OF SITE: 118 Collins Cove

APPLICATION DATE: Jan 2020
DATE EVALUATED: Feb 2020
PROPERTY SIZE: .600 Ac
PROPERTY RECORDED: No.

WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other Lot 6.
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	Side	0-7	SCL WABK	" "	2.5YR4/6	62	\	10YR6/6 10YR6/8 (7-30).	PS .25 possible Deep
		7-30	C MABK	SS SP FR					
		30-62	CL WSBK	SS SP FR					
2	Side 10%	0-5	SCL GR/SBK	SS SP FR SFP	2.5YR4/6	66	\	10YR6/4 @30 Inch Mica	PS .25
		5-38	C MABK	SS SP FR					
		38-66	CL WSBK	SS SP FR					
3	11% slope 12 inches of fill Repair	0-6	SCL GR/MABK		" "	52.	\	6-37 10YR6/6 6/4 Inches 10YR6/2. 45	PS .25 Max 25 Inches
		6-37	C ABK						
		37-52	CL WABK	very wet					
4	Repair	0-7	SCL		" "	60	\	2.5Y 7/3 C24	PS .225
		7-31	C ABK	SSSP FR SFP					
		31-60	CL WSBK	SSP FR FC					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	267 L.F.	267+
System Type(s)	IV 50%	IV 50%
Site LTAR	.225	.225

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS.
EVALUATED BY: Bollins
OTHER(S) PRESENT: Pennington

5 inch slope Curtains

COMMENTS: 25 Max 20 inch Lowside - Trench Bottom 266 @ .225
*OFFSite Septic Repair 222.

Updated February 2014

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Sheet 2 of 2
PROPERTY ID #: 4658887[illegible]
COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
(Complete all fields in full)

Lot 6 offsite

OWNER: Vist Community LLC
ADDRESS: PO Box 3963 Mvl NC 28117
PROPOSED FACILITY: 3BR/House
PROPOSED DESIGN FLOW (.1949): 360.
LOCATION OF SITE: 118 Collins Grove - offsite Lot 6A
APPLICATION DATE: Jan 2020
DATE EVALUATED: 3-2020
PROPERTY SIZE: .26 AC
PROPERTY RECORDED: NO
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
~~5~~ 6	6-5A	0-7	SC GR	SS Sp FR SEx.					
1	S. sl.	7-27	C SBk	SS Sp. FR SEx	ps.	52	-	-	PS .30
	5-8%	27-50	CL WSBk	SS Sp VFR					
		52-58	LSap M	NS NP VFR					
~~6~~ 7	6-6A si. sl.	0-11	Fill	—					
2	5-9%.	11-27	SC GR	SS Sp FR SEx	ps.	60	-	-	PS .275
		27-42	C SBk	SS Sp FR					
		42-60	CL WSBk	SS Sp FR					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	267 L.F.	267+
System Type(s)	IV 50%	IV 50%
Site LTAR	.225	.225

OTHER FACTORS (.1946): OFFsite Easement Recorded.
SITE CLASSIFICATION (.1948): ps.
EVALUATED BY: Botkins
OTHER(S) PRESENT: Pennington

COMMENTS: