911 Address

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

OFFICE USE ONLY TPN _____ Permit No. _____ Date _____ EHS _____ System Type _____

An Improvement Permit is issued to	NEW 🗹	REPAIR 🔲	EXPANSION LA REVISED LA
in Chatham County. It is specifically issued for the following facility: Facility: No. Bedrooms No. Residential No. No. R			IOI
Facility: Residential () Non-Residential () No. Bedrooms 5 No. Residents/Employees Max O Type Wastewater: Residential () Commercial () Initial System Type: () () () V (<u> </u>		
No. Bedrooms No. Residents/Employees Max O Type Wastewater: Residential () Commercial () Initial System Type: I () II () III () IV () V () VI () Description Pump to 25% accepted reduction Type System: Shallow Conventional () LPP () Other Design Flow Flow FGD EGPD Application Rate O. 25 GPD/ft² Size Tank(s) w/Risers and Effluent Filter ST 1250 Gal PT 1250 Gal Nitrification Line (Length/Width/Max Depth) Gal PT 1250 Gal Nitrification Line (· ·	
Type Wastewater: Residential () Commercial () Initial System Type: I () II () III () IV () V () VI () Description Pump to 25% accepted reduction Type System: Shallow Conventional () LPP () Other Design Flow LOO EGPD Application Rate O. 25 GPD/ft² Size Tank(s) w/Risers and Effluent Filter ST 1250 Gal PT 1250 Gal Nitrification Line (Length/Width/Max Depth) LOO X 3 X 18 Max Max Loo X 3 X 18	•	1	
Initial System Type: I			
Type System: Shallow Conventional () LPP () Other Design Flow			
Design Flow	-		
Design Flow	Type Sys	stem: Shallow	w Conventional () LPP ()
Size Tank(s) w/Risers and Effluent Filter ST 1350 Gal PT 1350 Gal Nitrification Line (Length/Width/Max Depth) GOO X 3 X 18 " Max 35% accepted reduction (On contour in approved septic area; sch. 40 PVC required over step-downs) Repair System Type: I () II () III () IV () V () VI () Description Same Special Conditions Do not di Sturb Soil A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns. This permit is valid [] without expiration [1 for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.		Other_	
Nitrification Line (Length/Width/Max Depth) QD x 3 x 8" max QD x 4 x 9 x 9 x 9 x 9 x 9 x 9 x 9 x 9 x 9	Design F	low	EGPD Application Rate <i>O.</i>
(On contour in approved septic area; sch. 40 PVC required over step-downs) Repair System Type: I () II () III () IV () V () VI () Description Same Special Conditions Do not di Sturb Sol A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns. This permit is valid [] without expiration [I for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.	Size Tan	k(s) w/Risers and Eff	
(On contour in approved septic area; sch. 40 PVC required over step-downs) Repair System Type: I () II () IV () V () VI () Description Special Conditions Do not chisturb soil A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns. This permit is valid [] without expiration [I for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.	Nitrification	on Line (Length/Widtl	th/Max Depth) 600 x 3 x 18" max
Repair System Type: I () II () III () IV () V () VI () Description Special Conditions Do not di Sturb A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns. This permit is valid [] without expiration [I for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.	-	25% acc	opted reduction
Special Conditions Do not Chistoph Sol A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns. This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.	(On conto	our in approved septi	tic area; sch. 40 PVC required over step-downs)
Special Conditions Do not Asturb Sol A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns. This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.	Repair S	• • • • • • • • • • • • • • • • • • • •	I() II() III(
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns. This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.	Descr	iptionSA	ank
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns. This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.	Special C	Conditions D	Do not disturb soil
existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns. This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.	•	-	
altered, soil disturbed, set-backs violated, or the plans of intended use are changed.	existing buildings and any other int Septic tank riser	s, property lines, wate formation required by 6" above grade requ	ter supplies, surface waters, the conditions for any site modifications; y the department must be attached to be valid. uired over outlet access port as a visible marker for the septic tank.
	altered, soil distu	irbed, set-backs viola	ated, or the plans of intended use are changed.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. Issued by Environmental Health Specialist			e installation. Issued by IMC Rittle RS
N.C. Registration Number			1001
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date	CPS 10-00 rev 2-01 9-01 1-02 12-04	11-07	Date

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 Phone (919) 542-8208 Fax (919) 542-8288

OFFICE USE ONLY
Permit No.
Date
EHS
System Type

NEW		EXPANSION REVISED	
An In	nprovement Permit is issued to	Manns Chapel Roperties LLC. for	
a	<u>०.१४ </u>	Mann's Chapel Properties LLC. for Mann's Crossing Lot 2	
	natham County. It is specifically is		
	Facility: Resident	ial (🔰 Non-Residential ()	
	No. Bedrooms5	No. Residents/Employees <u>Way 10</u>	
		ial () Commercial ()	
	Initial System Type: I Description	() II() IV() V() VI()	
	Type System: Shallow 0		
		EGPD Application Rate 0.30 GPD/ft²	
	Size Tank(s) w/Risers and Efflu	ent Filter ST <u>1850</u> Gal PT <u>1850</u> Gal of Merded Max Depth) 665 x 3 x 22 max	
	Nitrification Line (Length/Width/	Max Depth) $65' \times 3 \times 22'' \text{ VMax}$	
(On contour in approved septic area; sch. 40 PVC required over step-downs)			
	Repair System Type: I () II () III () IV () V () VI (
Description Same			
	Special Conditions	o not disturb Soil	
existi and a Septi	ing buildings, property lines, water any other information required by t ic tank riser 6" above grade require	cation of the facility, the site for the proposed wastewater system, supplies, surface waters, the conditions for any site modifications; the department must be attached to be valid. The department access port as a visible marker for the septic tank. To construct conveyance over dams or stepdowns.	
altere	permit is valid [] without expir ed, soil disturbed, set-backs violate Improvement Permit shall not be a	ed, or the plans of intended use are changed.	
	IS NOT AUTHORIZATION TO IN ined from this department before in	Issued by DMC Relle R.S.	
		Environmental Health Specialist	
		N.C. Registration Number	
CPS 10-00	i rev 2-03 9-01 3-02 32-04 13-07	- 1. J.2.08	

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

OFFICE USE ONLY

Permit No.

System Type _

NEW A REPAIR EXPANSION REVISED
An Improvement Permit is issued to Wann's Chapel Properties LLC. for
a 0.92 acre site located Wlanns Crossing Lot 3
in Chatham County. It is specifically issued for the following facility:
Facility: Residential (/) Non-Residential ()
No. Bedrooms 5 No. Residents/Employees May 10
Type Wastewater: Residential () Commercial ()
Initial System Type: I() II() II() IV() V() VI()
Description
Type System: Shallow Conventional () LPP ()
Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST 13.50 Gal PT 13.50 Gal A needec
Nitrification Line (Length/Width/Max Depth) 665 x 3 x 22 Max
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I()Ⅱ()Ⅲ()Ⅳ() Ⅴ() Ⅵ()
Description Sawe
Special Conditions Do not disturb soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. **Issued by** **Issued by** **Issued by** **Issued by** *Issued b
Environmental Health Specialist
N.C. Registration Number/99/
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date 1-29-08

911 Address

Name MONNS (1055) NG LOT 4

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

Improvement Permit for Wastewater Systems

OFFICE USE ONLY TPN
Permit No.
Date
EHS
System Type

ANTIOLE II OTAL TEN 100A OF THE NO GENERAL STATOTES
NEW T REPAIR TEXPANSION REVISED T
An Improvement Permit is issued to <u>Mann's Chapel Properties LLC</u> for
a 0.92 acre site located Mann's Crossing Lot 4
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees_Way_10_
Type Wastewater: Residential (-) Commercial ()
Initial System Type: I() II(✓ III() IV() V() VI()
Description
Type System: Shallow Conventional (🗸) LPP ()
Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST /250 Gal , PT 1250 Gal id neodic
Nitrification Line (Length/Width/Max Depth) (のりょうメ / 8 ・ MAX
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I () II () III () IV () V()
Description
Special Conditions Do 10st di Stuyb 501
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be
obtained from this department before installation. Issued by Issued by
Environmental Health Specialist
N.C. Registration Number
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date 1 - 30 - 08

911 Addr

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

Improvement Permit for Wastewater Systems

OFFICE USE ONLY	
Permit No	
Date	•
EHS	
System Type	

	ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES	
	NEW ☐ REPAIR ☐ EXPANSION ☐ REVISED ☐	
	An Improvement Permit is issued to Mann'S Chapel Properties LCC. for	or
	a 1.61 acre site located Mann's Crossing Lot 5	
	in Chatham County. It is specifically issued for the following facility:	
	Facility: Residential () Non-Residential ()	
	No. Bedrooms 5 No. Residents/Employees Way 10	
	Type Wastewater: Residential () Commercial ()	
	Initial System Type: I() II(✓) III() IV() V() VI()	
	Description	_
	Type System: Shallow Conventional (🗸)	
	Other	
	Design Flow 600 EGPD Application Rate 0.30 GPD/ft²	<u>م</u> م
	Size Tank(s) w/Risers and Effluent Filter ST 1250 Gal , PT 1250 Gal if need	1)
	Nitrification Line (Length/Width/Max Depth) 665 x 3 x 14" max Additional soil rover may be needed to maintain 6" rover over clear	\overline{Y}_{i}
	(On contour in approved septic area; sch. 40 PVC required over step-downs)	d
	Repair System Type:I() II() II() IV() V() VI()	
	DescriptionSame	
	Special Conditions Do wt disturb Soil	
		_
yus,	A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.	_
	This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.	
	THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.	
	Issued by Tovic Policy Invironmental Health Specialist	_
	N.C. Registration Number	_
	CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date Date	

Name Mann's Clossing Lotlo

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

OFFICE USE ONLY

Permit No.

System Type _____

ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES			
NEW T REPAIR TEXPANSION REVISED T			
An Improvement Permit is issued to <u>Manns Chapel Roperties LLC.</u> for			
a 2.25 acre site located Monn's Crossing Lot 6			
in Chatham County. It is specifically issued for the following facility:			
Facility: Residential (/) Non-Residential ()			
No. Bedrooms 5 No. Residents/Employees May 10			
Type Wastewater: Residential () Commercial ()			
Initial System Type: I () II () IV () V () VI () Description			
Type System: Shallow Conventional () LPP ()			
Other			
Design Flow			
Size Tank(s) w/Risers and Effluent Filter ST <u>1350</u> Gal , PT <u>1350</u> Gal if medfe			
Nitrification Line (Length/Width/Max Depth) (065 x 3 x 18"max			
(On contour in approved septic area; sch. 40 PVC required over step-downs)			
Repair System Type: I() II() II() IV() V() VI()			
DescriptionSame			
Special Conditions Do not disturb Soil			
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.			
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.			
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.			
Issued by Environmental Health Specialist			
N.C. Registration Number 1991			
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07			

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CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street • P. O. Box 130 • Pittsboro, NC 27312-0130
Phone (919) 542-8208 • Fax (919) 542-8288

OFFICE USE ONLY TPN _____ Permit No. _____ Date ____ EHS ____ System Type _____

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Improvement Permit for Wastewater Systems

NEW PEPAIR EXPANSION REVISED
An Improvement Permit is issued to Wanns Chapel Properties LLC. for
a 1.19 acre site located Mann's Crossing Lot 7
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees Way 10
Type Wastewater: Residential () Commercial ()
Initial System Type: I() II() III() IV() V() VI() Description
Type System: Shallow Conventional () LPP ()
Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST <u>/a 50</u> Gal PT <u>/a50</u> Gal F <i>nceded</i>
Nitrification Line (Length/Width/Max Depth) しんじっょうメルター
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type:
Description
Special Conditions Do Not Clisturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. Issued by
Environmental Health Specialist
N.C. Registration Number 1991
1 20 09

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

Improvement	Permit 1	for Waste	water S	ystems
ARTICLE II-CHAPTI	ER 130A C	F THE NC G	FNFRAL	STATUTES

OFFICE USE ONLY TPN
Permit No
Date
EHŞ
System Type

	ANTO DE INGINA PER 1667 OF THE NO GENERAL GOVERNO
	NEW REPAIR EXPANSION REVISED
	An Improvement Permit is issued to Wanns Chapel Troperties LLC. for
	a 1.15 acre site located Mann's Crossing Lot 8
	in Chatham County. It is specifically issued for the following facility:
	Facility: Residential () Non-Residential ()
	No. Bedrooms No. Residents/Employees N @ X 10
	Type Wastewater: Residential ()
	Initial System Type: I() II(ゾ III() IV() V() V(()
	Description
	Type System: Shallow Conventional () LPP ()
	Other
	Design FlowEGPD Application RateGPD/ft²
	Size Tank(s) w/Risers and Effluent Filter ST_1250 Gal PT_1250 Gal A needed
	Nitrification Line (Length/Width/Max Depth) <u>レゆうメークメーク</u>
	(On contour in approved septic area; sch. 40 PVC required over step-downs)
	Repair System Type: I () II () IV () V () VI ()
	Description
	Special Conditions Do Not diSturb Soil
	A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications;
	and any other information required by the department must be attached to be valid.
į.	Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conyeyance over dams or stepdowns.
	This permit is valid [] without expiration [] for five years but is subject to revocation if the site is
	altered, soil disturbed, set-backs violated, or the plans of intended use are changed.
	The Improvement Permit shall not be affected by change in ownership.
	THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
	Issued by VM((RMCR.).
	Environmental Health Specialist
	N.C. Registration Number
	CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

OFFICE USE ONLY

Permit No.

System Type ____

NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to <u>Mann's Chapel Properties LLC.</u> for
a 1.15 acre site located Manns (rossing Lot 9
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees Wax 10
Type Wastewater: Residential (Commercial ()
Initial System Type: I() II() II() IV() V() VI()
Description
Type System: Shallow Conventional () LPP ()
Other
Design Flow EGPD Application Rate O. GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST 1250 Gal PT 1250 Gal II NEWFO
Nitrification Line (Length/Width/Max Depth)
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: [() II() III() IV() V() VI()
Description SUNK
Special Conditions Do Not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
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Environmental Health Specialist
N.C. Registration Number

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Improvement Permit for Wastewater Systems

Permit No
Date
EHS
System Type

OFFICE USE ONLY

ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES
NEW REPAIR EXPANSION REVISED An Improvement Permit is issued to Mann's Chapel Properties LLC. for a 1.115 acre site located Mann's Crossing Lot 10
in Chatham County. It is specifically issued for the following facility:
Facility: Residential (/) Non-Residential ()
No. Bedrooms 5 No. Residents/Employees May 10
Type Wastewater: Residential () Commercial ()
Initial System Type: I() II(III() IV() V() VI() Description
Type System: Shallow Conventional (🗸) LPP () Other
Design Flow 600 EGPD Application Rate 0.30 GPD/ft² Size Tank(s) w/Risers and Effluent Filter ST 1350 Gal PT 1350 Gal F Neoded Nitrification Line (Length/Width/Max Depth) 665 x 3 x 20 max
(On contour in approved septic area; sch. 40 PVC required over step-downs) Repair System Type: 1 () II () IV () V () VI () Description Sci MC Special Conditions Do Not diSturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. Issued by
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Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

Permit No.
Date
EHS
System Type

OFFICE USE ONLY

NEW T REPAIR TEXPANSION TO REVISED TO THE REVISED TO THE REPAIR TO THE REPAIR TO THE REVISED TO
An Improvement Permit is issued to Manns Chapel Properties ILC. for
a 1.04 acre site located Mann's (vossing Lot II
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees_VMaxID
Type Wastewater: Residential () Commercial ()
Initial System Type: I() II(II() IV() V() VI() Description_
Type System: Shallow Conventional () LPP () Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST_1250 Gal PT_1250 Gal if word
Size Tank(s) w/Risers and Effluent Filter ST 1250 Gal PT 1250 Gal if words Nitrification Line (Length/Width/Max Depth) 6065 x 3 x 18 max
(On contour in approved septic area; sch. 40 PVC required over step-downs) Repair System Type: I () II () IV () V () VI () Description Same Special Conditions Do Not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [/] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. **Issued by** **Issued by** **Issued by** **Issued by** **Issued by** *Issued
Environmental Health Specialist
N.C. Registration Number
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 Phone (919) 542-8208 Fax (919) 542-8288

OFFICE USE ONLY Permit No. System Type ___

Improvement Permit for Wastewater Systems

NEW ☐ REPAIR ☐ EXPANSION ☐ REVISED ☐	
An Improvement Permit is issued to	for
in Chatham County. It is specifically issued for the following facility:	_
Facility: Residential () Non-Residential ()	
No. Bedrooms 5 No. Residents/Employees Max 10	
Type Wastewater: Residential () Commercial ()	
Initial System Type: I() II(V) III() IV() V() VI() Description 2 chamber	
Type System: Shallow Conventional (P LPP ()	
Other	
Design FlowEGPD Application RateOGPD/ft²	,
Size Tank(s) w/Risers and Effluent Filter ST 1250 Gal PT 1250 Gal it necessarily	K
Nitrification Line (Length/Width/Max Depth) Le65x 3x 15 on high side a	<u>H</u>
(On contour in approved septic area; sch. 40 PVC required over step-downs)	
Repair System Type: I() II(IV() V() V()	
Description	
Special Conditions Do Not disturb Soil	
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.	<u></u>
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.	
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. **Issued by** **Issued by** **Issued by** **Issued by** **Issued by** *Issued	2 c
Environmental Health Specialist	
N.C. Registration Number	
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date	_

911 Address

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

TPN
Permit No.
Date
EHS
System Type

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

REPAIR \square

NEW [2]

An Improvement Permit is issued to Wants (hape Properties LLC. for
a 2.45 acre site located Mann's Crossing Lot 13
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms 5 No. Residents/Employees May 10
Type Wastewater: Residential () Commercial ()
Initial System Type: I() II() II() IV() V() VI()
Description
Type System: Shallow Conventional () LPP ()
Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST <u>1250</u> Gal PT <u>1350</u> Gal <i>if nRoo</i> k
Nitrification Line (Length/Width/Max Depth) 665 x 3 x 18" wax
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II(III() IV() V() VI()
Description Same at 14 may
Special Conditions Do Not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system,

EXPANSION

A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.

This permit is valid [] without expiration [/ for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.

THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.

Issued by

Marion.

Environmental Health Specialist

N.C. Registration Number 199

Date 1-22-08

CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07

_ 911 Address_

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

OFFICE USE ONLY TPN _____ Permit No. _____ Date _____ EHS _____ System Type _____

Improvement Permit for Wastewater Systems ARTICLE IL-CHAPTER 130A OF THE NC GENERAL STATUTES

ARTIOLE II-OHALTER 100A OF THE NO GENERAL STATUTES
NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to Manns Chapel Properties LLC fo
a 1.35 acre site located Manns ('vossing Lot 14
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees_Wax_IO
Type Wastewater: Residential () Commercial ()
Initial System Type: I() II() II() IV() V() VI() Description
Type System: Shallow Conventional () LPP ()
Other
Design FlowEGPD Application Rate 0.30 _GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST 1350 Gal PT 1350 Gal if need
Nitrification Line (Length/Width/Max Depth) 65/x 3/x 20 mdx
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() II() IV() V() VI()
DescriptionSame
Special Conditions Do Not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. Issued by
Environmental Health Specialist
N.C. Registration Number/99/

CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07

■ P. O. Box 130 80 East Street Pittsboro, NC 27312-0130 Phone (919) 542-8208 Fax (919) 542-8288

OFFICE USE ONLY TPN
Permit No.
Date
EHS
System Type

ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES
NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to Wanns Chapel Properties LLC. for
a 0.94 acre site located Mann's Crossing Lot 15
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms 5 No. Residents/Employees Max 10
Type Wastewater: Residential (-) Commercial ()
Initial System Type: I() II(III() IV() V() VI()
Description
Type System: Shallow Conventional () LPP ()
Other
Design Flow 600 EGPD Application Rate 0.30 GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST 1250 Gal , PT 1250 Gal if Necde
Nitrification Line (Length/Width/Max Depth) (のしちょ 3 y コロ wax
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I()II()III() IV() V() VI() Description
The contract of the contract o
Special Conditions Do Not diSturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Issuèd by Environmental Health Specialist
· IOGI
N.C. Registration Number
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date / J J O

Name Mann's Crossifus Lot 16

CHATHAM COUNTY HEALTH DEPARTMENT **ENVIRONMENTAL HEALTH DIVISION**

80

Imp ARTIC

AIRONIVIENTAL HEALTH DIVISION	Permit No.
East Street	Date
Phone (919) 542-8208 Fax (919) 542-8288	EHS
provement Permit for Wastewater Systems	System Type
LE II-CHAPTER 130A OF THE NC GENERAL STATUTES	

OFFICE USE ONLY

NEW ✓ REPAIR ✓ EXPANSION ✓ REVISED ✓
An Improvement Permit is issued to <u>Marins Chaper Froperties LLC.</u> for
a 0.94 acre site located Manns (vossing lot 16
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees_ Max 10
Type Wastewater: Residential () Commercial () Initial System Type: I () II () IV () V () VI ()
Initial System Type: I() II(ゾ III() IV() V() VI() Description
Type System: Shallow Conventional () LPP () Other
Design FlowEGPD Application RateO3OGPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST 1350 Gal PT 1350 Gal of MCCOPC Nitrification Line (Length/Width/Max Depth) 1005 x 3 x 20 max
Nitrification Line (Length/Width/Max Depth) 665 x 3 y 20 max
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I () II () IV () V () VI ()
Description SCIME
Special Conditions Do not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Issued by WWW Color Colo
Livirolinental rieduri Specialist
N.C. Registration Number
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07

OFFICE USE ONLY

Permit No.

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

improvement Permit for wastewater Systems System Type
ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES
NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees Wastewater: Residential (Commercial ()
Initial System Type: I() II(/ III() IV() V() VI()
Description
Type System: Shallow Conventional () LPP () Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST_1250 Gal , PT_1250 Gal if neach
Nitrification Line (Length/Width/Max Depth) (665 x 3 x 20 max
(On contour in approved centic area, sels 40 DVC required account of the desired
(On contour in approved septic area; sch. 40 PVC required over step-downs) Repair System Type: I () II () IV () V () VI ()
Repair System Type: I() II() II() IV() V() VI() Description
Description Description
Special Conditions Lo Not CIStUMS SOIL
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. Issued by Environmental Health Specialist
N.C. Registration Number/99/
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date 1-22-08

911 Address

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

TPN
Permit No.
Date
EHS
System Type

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW ☐ REPAIR ☐ EXPANSION ☐ REVISED ☐
An Improvement Permit is issued to <u>Manns (hape) Properties LLC.</u> fo a <u>O.94</u> acre site located <u>Manns (rossing Lot 18</u>
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms 5 No. Residents/Employees May 10
Type Wastewater: Residential () Commercial ()
Initial System Type: I() II() II() IV() V() VI() Description
Type System: Shallow Conventional () LPP () Other
Design Flow 600 EGPD Application Rate 0.30 GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST_1250 Gal PT_1250 Gal if need
Nitrification Line (Length/Width/Max Depth) 665 x 3 x 20"
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() II() IV() V() VI()
Docompacti ,
Special Conditions Do Not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Issued by Fruironmental Health Specialist

N.C. Registration Number_

Date

911 Address

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CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

TPN
Permit No.
Date
EHS
System Type

OFFICE USE ONLY

Improvement Permit for Wastewater Systems

NEW ☑ REPAIR □ EXPANSION □ REVISED □
An Improvement Permit is issued to Mann's Chapel Noperties LLC. for
a 1.18 acre site located Mann's Crossing Lot 19
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/EmployeesMax_10
Type Wastewater: Residential () Commercial ()
Initial System Type: I() II() II() IV() V() VI()
Description
Type System: Shallow Conventional () LPP ()
Other
Design Flow
1/E/21
Nitrification Line (Length/Width/Max Depth) <u> </u>
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I () II () IV () V () VI ()
Description Same,
Do not dictable Sal
Special Conditions DO NOT OFFICED 3011
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system,
existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications;
and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank.
Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be
obtained from this department before installation.
Issued by Environmental Health Specialist
1991
N.C. Registration Number / 7 //
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

Permit No. Date EHS System Type _____

OFFICE USE ONLY

ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES
NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to Mann's Chapet Properties LLC. for
a 0.95 acre site located Mann's ("vossing" Lot 20
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees_ Max 10
Type Wastewater: Residential () Commercial ()
Initial System Type: I () II () IV () V () VI () Description
Type System: Shallow Conventional (LPP () Other
Design FlowEGPD Application RateGPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST 1250 Gal PT 1250 Gal if neodec
Nitrification Line (Length/Width/Max Depth) 665 x 3 x 20 max
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II(III() IV() V() VI()
Description Same at 18 max
Special Conditions Do Not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. Issued-by
Environmental Health Specialist
N.C. Registration Number
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07

911 Addres

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

TPN
Permit No
Date
EHS
System Type

ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES
NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to <u>Mann's Chapel Properties LLC</u> for
a 0.97 acre site located Manne (Vossing Lot of
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees_ May 10
Type Wastewater: Residential () Commercial ()
Initial System Type: I() II() III() IV() V() VI()
Description
Type System: Shallow Conventional () LPP ()
Other
Design FlowEGPD Application RateO3OGPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST 1250 Gal PT 1250 Gal II MCCDA
Nitrification Line (Length/Width/Max Depth) (005 x 3 x 18" max
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() II() IV() V() VI()
Description
Special Conditions Do Not CLISTUVID SOIL
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system,
existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank.
Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [/] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed.
The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Issued by Will Riller R.D.
Environmental Health Specialist
N.C. Registration Number/94/
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date 1-22-08

Name Mann's Crossing Lot 22

CHATHAM COUNTY HEALTH DEPARTMENT **ENVIRONMENTAL HEALTH DIVISION**

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 Phone (919) 542-8208 • Fax (919) 542-8288

TPN Permit No. System Type ____

OFFICE USE ONLY

ARTICLE II-CHAPTER	130A OF	THE NO	GENERAL	STATUTES
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<i>j</i>				

/	THE NO CENERAL STATUTES
NEW REPAIR	EXPANSION REVISED
An Improvement Permit is issued to	- Manns Chapel Properties LIC. for
al. 20acre site located _	VManns Crossing Lot 22
in Chatham County. It is specifically issue	ed for the following facility:
Facility: Residential	() Non-Residential ()
No. Bedrooms	No. Residents/Employees <u>VMay I</u> O
Type Wastewater: Residential	() Commercial ()
Initial System Type: 1(Description <u>PUMD も </u>	occepted reduction
' /	nventional () LPP ()
Other	
Design Flow	EGPD Application Rate <i>O</i> . <u>30</u> GPD/ft²
Size Tank(s) w/Risers and Effluen	t Filter ST <u>1250</u> Gal PT <u>1250</u> Gal
Nitrification Line (Length/Width/Ma	ax Depth) 500 x 3 x 20 "ma x
(On contour in approved septic are	ea; sch. 40 PVC required over step-downs)
Repair System Type: I(DescriptionSame) () () V () V ()
Special Conditions \mathcal{D}_0	not disturb soil
existing buildings, property lines, water su and any other information required by the Septic tank riser 6" above grade required	tion of the facility, the site for the proposed wastewater system, applies, surface waters, the conditions for any site modifications; department must be attached to be valid. over outlet access port as a visible marker for the septic tank. construct conveyance over dams or stepdowns.
This permit is valid [] without expirational altered, soil disturbed, set-backs violated, The Improvement Permit shall not be affer	or the plans of intended use are changed.
THIS IS NOT AUTHORIZATION TO INST obtained from this department before insta	Issued by IMM RUMERS.
	Environmental Health Specialist
	N.C. Registration Number
CGS 40 00 cm; 2 04 0 04 + 02 42 04 44 07	1. 27.18

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 Phone (919) 542-8208 Fax (919) 542-8288

OFFICE USE ONLY TPN
Permit No.
Date
EHS
System Type

ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES
An Improvement Permit is issued to
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees_ Max 10
Type Wastewater: Residential () Commercial ()
Initial System Type: I() II() III(V) IV() V(,) VI() Description pump to 25% accepted reduction
Type System: Shallow Conventional () LPP ()
Other
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() III() IV() V() VI() Description Special Conditions Do Not disturb Soi
Special Conditions Do Not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. Issued by
Environmental Health Specialist
N.C. Registration Number
CPS 10-00 ray 2-01 9-01 1-02 12-04 11-07

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

Phone (919) 542-8208 Fax (919) 542-8288

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

IPN
Permit No.
Date
EHS
System Type

OFFICE USE ONLY

NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to Wanns Chapet Hopethes LLC. for
a 1.92 acre site located Manns (Crossing Lot 84 ÷ 24a
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms5 No. Residents/Employees <i>May_10</i>
Type Wastewater: Residential () Commercial ()
Initial System Type: I()II()III()IV()V()V()
Type System: Shallow Conventional () LPP ()
Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST <u>1760</u> Gal PT <u>1750</u> Gal Nitrification Line (Length/Width/Max Depth) 500′ x 3′ x 20′ - 72″
Nitrification Line (Length/Width/Max Depth) <u>500′ x 3′ x 20~ ヲヲ´′</u>
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() III() IV() V() VI()
DescriptionSAME
Special Conditions Do not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Environmental Health Specialist
N.C. Registration Number / 99/
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date /- 30-0 \$\frac{1}{3}\$

Improvement Permit for Wastewater Systems

	NEW REPAIR EXPANSION REVISED
	An Improvement Permit is issued to <u>Manns Chapel Properties LLC</u> , for
	a 1.03 acre site located Manns (vossing Lot 25 25 M
	in Chatham County. It is specifically issued for the following facility:
	Facility: Residential () Non-Residential ()
	No. Bedrooms No. Residents/Employees <i>IMax_IO</i>
	Type Wastewater: Residential (/) Commercial ()
	Initial System Type: I () II () III () IV () V () VI () Description pump to 25% accepted reduction
	Type System: Shallow Conventional () LPP () Other
	Design FlowEGPD Application RateGPD/ft²
	Size Tank(s) w/Risers and Effluent Filter ST 1350 Gal , PT 1350 Gal
	Nitrification Line (Length/Width/Max Depth) 500'y 3 x 20'-22'
	(On contour in approved septic area; sch. 40 PVC required over step-downs)
	Repair System Type: I() II() III() IV() V() VI()
	DescriptionSame
	Special Conditions Do Not disturb Soi
7	A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
	This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
	THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
	Issued by \frac{\f
	N.C. Registration Number 1991
	CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

Permit No. _____ Date ____ EHS_____

System Type _

OFFICE USE ONLY

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to
a 1.62 acre site located Mann's CVOSSING Lot 26 5 26 #
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms 5 No. Residents/Employees Max 10
Type Wastewater: Residential (🗹 Commercial ()
Initial System Type: I () II () III () IV () V () VI () Description PUMP to 25% OCCOPTED TOOLUCTION Type System: Shallow Conventional () LPP ()
Type System: Shallow Conventional () LPP ()
Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST_1350 Gal PT_1350 Gal
Nitrification Line (Length/Width/Max Depth) 500 y 3 メ <u> </u>
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I()II()III()IV()V()VI() DescriptionSame
Special Conditions Do not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. **Issued by** **Issued by** **Issued by** **Issued by** **Issued by** *Issued
Environmental Health Specialist
N.C. Registration Number

CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 Phone (919) 542-8208

Fax (919) 542-8288

Improvement Permit for Wastewater Systems

OFFICE USE ONLY
Permit No.
Date
EHS
System Type

NEW REPAIR EXPANSION REVISED	
An Improvement Permit is issued to Wanns Chapel Properties LLC. for	or
a 2.75 acre site located Manyls (Vossing Lot 27 2.27 A	
in Chatham County. It is specifically issued for the following facility:	
Facility: Residential () Non-Residential ()	
No. Bedrooms 5 No. Residents/Employees Max 10	
Type Wastewater: Residential () Commercial ()	
Initial System Type: I () II () III () IV () V () VI () Description pump to 25% accepted reduction Type System: Shallow Conventional () LPP ()	
Type System: Shallow Conventional () LPP ()	
Other	
Design Flow	
Size Tank(s) w/Risers and Effluent Filter ST 1250 Gal PT 1250 Gal	
Nitrification Line (Length/Width/Max Depth) 500 メ ろ ェ	
(On contour in approved septic area; sch. 40 PVC required over step-downs)	
Repair System Type: I() II() III() IV() V() VI() Description	
Special Conditions Do not disturb SUI	
	_
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.	
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.	
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. Issued by Environmental Health Specialist	_
N.C. Registration Number	
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date /- 20-08	-
Date /	-

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130

Phone (919) 542-8208 • Fax (919) 542-8288

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

TPN
Permit No
Date
EHS
System Type

NEW	REPAIR EXPANSION REVISED
An Im	nprovement Permit is issued to <u>Manns, Chapel Roperfies LLC</u> for 1.12 acre site located <u>Wanns</u> Crossing Lot 28
in Cha	atham County. It is specifically issued for the following facility:
	Facility: Residential () Non-Residential () No. Bedrooms No. Residents/Employees May / O
	Type Wastewater: Residential () Commercial ()
	Initial System Type: I () II () IV () V() VI () Description
	Type System: Shallow Conventional () LPP () Other
	Design Flow EGPD Application Rate O. 30 GPD/ft²
	Size Tank(s) w/Risers and Effluent Filter ST 1350 Gal PT 1350 Gal of MRRAPA Nitrification Line (Length/Width/Max Depth) Lolo 5 x 3 x 30 max
•	(On contour in approved septic area; sch. 40 PVC required over step-downs) Repair System Type: I () II () IV () V () VI () Description Special Conditions
	Special Conditions DO VOT CISTUVD 5011
existing and an Seption	with site plan showing specific location of the facility, the site for the proposed wastewater system, and buildings, property lines, water supplies, surface waters, the conditions for any site modifications; ny other information required by the department must be attached to be valid. It is tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. PVC with elbows must be used to construct convéyance over dams or stepdowns.
altere	permit is valid [] without expiration [/] for five years but is subject to revocation if the site is d, soil disturbed, set-backs violated, or the plans of intended use are changed. In approvement Permit shall not be affected by change in ownership.
	IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be ned from this department before installation. Issued by
	Eňvironmental Health Specialist
	N.C. Registration Number
	1. 2/} DQ

Name MUNINS NOSSING LOT 28

911 Address

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

TPN
Permit No.
Date
EHS
System Type

ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES	
An Improvement Permit is issued to Manns Chapel Properties LLC. a local acre site located Manns Chapel Properties LC.	_for
in Chatham County. It is specifically issued for the following facility:	
Facility: Residential () Non-Residential ()	
No. Bedrooms 5 No. Residents/Employees Max 10	
Type Wastewater: Residential () Commercial ()	
Initial System Type: I() II(/) III() IV() V() VI() Description	
Type System: Shallow Conventional () LPP ()	
OtherEGPD Application Rate_	
Design FlowEGPD Application Rate_ <u>0.00</u> GPD/ft² Size Tank(s) w/Risers and Effluent Filter ST_ <u>1050</u> _Gal_PT_ <u>1250</u> _Gal_F	10
Int to the second of the secon	-\$**! 3{
Nitrification Line (Length/Width/Max Depth)	
(On contour in approved septic area; sch. 40 PVC required over step-downs)	•••
Repair System Type: I () II () IV () V () VI () DescriptionSame	
Special Conditions Do not disturb Soil	
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.	
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.	S
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. Issued by	
Environmental Health Specialist	
N.C. Registration Number 1991	
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date $-30-08$	

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 Phone (919) 542-8208 Fax (919) 542-8288

OFFICE USE ONLY

Permit No. _____

System Type ___

Improvement Permit for Wastewater Systems

NEW REPAIR EXPANSION	REVISED
An Improvement Permit is issued to	
a/.//acre site located/	anns (vossing Lot 30
in Chatham County. It is specifically issued for the follo	,
Facility: Residential ()	Non-Residential ()
No. Bedrooms No. Resider	nts/Employees <u>May 10</u>
Type Wastewater: Residential (//)	Commercial ()
Initial System Type: I() II(✓)	III () IV () V () VI ()
Description	
Type System: Shallow Conventional (/ LPP ()
Other	
Design FlowEGPD	Application Rate O, GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST	1250 Gal, PT 1250 Gal of needee
Nitrification Line (Length/Width/Max Depth)	665 x 2 x 16"
(On contour in approved septic area; sch. 40 P	
Repair System Type: 1 () II ()	III () IV () V () VI ()
DescriptionSCINVC	
Special Conditions DO Not Q	isturb Soil
A plat with site plan showing specific location of the fac	
existing buildings, property lines, water supplies, surfact and any other information required by the department required by the	
Septic tank riser 6" above grade required over outlet ac Solid PVC with elbows must be used to construct conv	, ·
	five years but is subject to revocation if the site is
altered, soil disturbed, set-backs violated, or the plans	of intended use are changed.
The Improvement Permit shall not be affected by change	•
THIS IS NOT AUTHORIZATION TO INSTALL. An autobtained from this department before installation.	thorization for Wastewater Construction must be
	Nome Chitte P.S.
Issued by_	Environmental Health Specialist
NO Doo	jistration Number 1991
	1-30-08
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07	Date / JO C O

80 East Street
P. O. Box 130
Pittsboro, NC 27312-0130
Phone (919) 542-8208
Fax (919) 542-8288

TPN
Permit No.
Date
EHS
System Type

NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to Manns Chape Properties LC. for
a 1.82 acre site located Nann's Crossing Lot 31
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees Max_10
Type Wastewater: Residential () Commercial ()
Initial System Type: I() II(/ III() IV() V() VI()
Description
Type System: Shallow Conventional () LPP ()
Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST
Nitrification Line (Length/Width/Max Depth) / 1000 メラメー名"
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I () II () IV () V () VI ()
Description
Special Conditions Do Not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications;
and any other information required by the department must be attached to be valid.
Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is
altered, soil disturbed, set-backs violated, or the plans of intended use are changed.
The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Issued by Ilm (Retter R.S.
Environmental Health Specialist
N.C. Registration Number
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07

Name Manns Crossing Lot 32

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 Phone (919) 542-8208

Fax (919) 542-8288

Improvement Permit for Wastewater Systems

TPN
Permit No
Date
EHS
System Type

NEW T REPAIR EXPANSION REVISED
An Improvement Permit is issued to <u>Manney Chapel Properties LLC.</u> for
aacre site locatedWlanns' ('YUSSING Lot 32
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees_ May 10
Type Wastewater: Residential () Commercial ()
Initial System Type: I() II(V) III(V) IV(), V() VI() Description Shallow Conventional
Type System: Shallow Conventional () LPP ()
Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST 1250 Gal PT 1250 Gal I needed
Nitrification Line (Length/Width/Max Depth) (do 5 x 3 x 18" waintain 6" cev
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() III() IV() V() VI()
Description
Special Conditions Do not diSturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be
obtained from this department before installation. Issued by Issued by
Environmental Health Specialist
N.C. Registration Number 1991
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date

Name Mann's Crossing Lot 33

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

Improvement Permit for Wastewater Systems ARTICLE IL-CHAPTER 130A OF THE NC GENERAL STATUTES

IFN	
Permit No	•
Date	
EHS	
System Ty	/pe

OFFICE USE ONLY

	ARTIOLE IN OFFICE TOOK OF THE NO CENTERAL STATUTES
	NEW REPAIR EXPANSION REVISED
	An Improvement Permit is issued to <u>Manns Chappy Properties LLC.</u> for a <u>1.10</u> acre site located <u>Wanns Crossing Lut 33</u>
	in Chatham County. It is specifically issued for the following facility:
	Facility: Residential () Non-Residential ()
	No. Bedrooms 5 No. Residents/Employees Max 10
	Type Wastewater: Residential () Commercial ()
	Initial System Type: I() II() III(IV(,) V,() Vi()
	Initial System Type: I() II() III(\(\neg \) IV() V() VI() Description Pump to Shallow Conventional
	Type System: Shallow Conventional () LPP ()
	Other
	Design FlowEGPD Application RateGPD/ft²
	Size Tank(s) w/Risers and Effluent Filter ST 1250 Gal PT 1250 Gal
	Nitrification Line (Length/Width/Max Depth) (065 x 3 x 18 maintain 6
	(On contour in approved septic area; sch. 40 PVC required over step-downs)
	Repair System Type: I() II() III() IV() V() VI()
	Description Same
	Special Conditions Do not disturb Sui
	opodial conditions
)	A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
	This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
	THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
	Issued by VIV / VIV / . / . / . / . / . / . / . / . / .
	N.C. Registration Number 1991
	CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date /- 3/- 08

Name Manns Crossing Lot 34

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

Improvement Permit for Wastewater Systems

OFFICE USE ONLY TPN
Permit No
Date
EHS
System Type

NEW A REPAIR EXPANSION REVISED
An Improvement Permit is issued to <u>Manns Chapel Properties LLC.</u> for
a 1.91 acre site located <u>Mann's "CvoSSing Lot 34"</u>
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees//Ay_1O
Type Wastewater: Residential (/) Commercial ()
Initial System Type: I () II () III () IV () V () VI () Description Pump to Shallow Conventional
Type System: Shallow Conventional () LPP ()
Other
Design FlowEGPD Application Rate0:30GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST 1250 Gal PT 1250 Gal
Nitrification Line (Length/Width/Max Depth) (265'x 3'x 18''
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() III(✔ IV() V() VI() Description
Do not of study Cail
Special Conditions Do not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Issued by Environmental Health Specialist
1991
N.C. Registration Number / / //
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date / / / / / / / / / / /

911 Address

Name MONNIS Crossing Lot 35

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

OFFICE USE ONLY TPN _____ Permit No. _____ Date ____ EHS____ System Type ____

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW T REPAIR EXPANSION REVISED
An Improvement Permit is issued to <u>Mann's Chapel Hoperhes LLC.</u> fo
aI. 47 acre site located Manns (vossing Lot 35
in Chatham County. It is specifically issued for the following facility:
Facility: Residential (/) Non-Residential ()
No. Bedrooms 5 No. Residents/Employees Max 10
Type Wastewater: Residential () Commercial ()
Initial System Type: I() II() III() IV(), V() VI() Description Dump to Shallow Conventional
Type System: Shallow Conventional () LPP ()
Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST <u>1250</u> Gal PT <u>1250</u> Gal
Nitrification Line (Length/Width/Max Depth) <u></u> しんら´ ャ 3´ ェ <i>බ</i> ´ ´
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() III() IV() V() VI()
Description Same
Special Conditions Do not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. Issued by Environmental Health Specialist
i ACI I
N.C. Registration Number 1971

CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07

Name Mann's Crossing Lot 36

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

TPN	
Permit No.	
Date	
EHS	
System Type	

Improvement Permit for Wastewater Systems ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES

NEW REPAIR EXPANSION REVISED
An Improvement Permit is issued to <u>Manns Chapel Properties</u> LCC. fo
aI.13acre site locatedWanns (vossing' Lot 36
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees/\(\lambda \times \)
Type Wastewater: Residential () Commercial ()
Initial System Type: I() II() III(Y IV(), V() VI() Description Pump to Shallow Conventional
Type System: Shallow Conventional () LPP ()
Other
Design FlowEGPD Application RateO+3O_GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST 6 Gal PT 7350 Gal Gal
Nitrification Line (Length/Width/Max Depth) <u>(の(の) メ う x 16 maintain しん(し</u>
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() III() IV() V() VI() DescriptionSame
Special Conditions Do Not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. **Issued by** *Issued by** *Iss
Environmental Health Specialist
N.C. Registration Number

Date

CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07

911 Addres

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street = P. O. Box 130 = Pittsboro, NC 27312-0130
Phone (919) 542-8208 = Fax (919) 542-8288

TPN
Permit No.
Date
EHS
System Type

NEW REPAIR LI EXPANSION LI REVISED LI				
An Improvement Permit is issued to Manns Chapel Properties 116. for				
a <u>l·Do</u> acre site located <u>Manns' ('vossing Lot 3'/</u>				
in Chatham County. It is specifically issued for the following facility:				
Facility: Residential () Non-Residential ()				
No. Bedrooms No. Residents/Employees//\(\alpha \times \left \)				
Type Wastewater: Residential () Commercial ()				
Initial System Type: I(() 川() 川(() IV() V,() Vi()				
Description pump to shallow conventional				
Type System: Shallow Conventional () LPP ()				
Other				
Design Flow				
Size Tank(s) w/Risers and Effluent Filter ST_1250 Gal PT_1250 Gal Gal				
Nitrification Line (Length/Width/Max Depth) (065'x 3x 16" maintain 6 (2				
(On contour in approved septic area; sch. 40 PVC required over step-downs)				
Repair System Type: I() II() III() IV() V() VI()				
Description Same				
Special Conditions Do not disturb Soil				
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.				
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.				
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. **Issued by** **Issued by** **Issued by** **Issued by** **Issued by** *Issued				
Ènvironmental Health Specialist				
N.C. Registration Number 1991				
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07				

CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130
Phone (919) 542-8208 Fax (919) 542-8288

Permit No. ______ Date _____ EHS_____

System Type ____

OFFICE USE ONLY

NEW REPAIR REVISED REVISED
An Improvement Permit is issued to Wann's Chapel Properties LLC. fo
a 1.43 acre site located VY I anns' (VOSSING LOT 38438K
in Chatham County. It is specifically issued for the following facility:
Facility: Residential (/) Non-Residential ()
No. Bedrooms_3 No. Residents/EmployeesVMax (o
Type Wastewater: Residential (/) Commercial ()
Initial System Type: I() II() III() IV() V() VI() Description Pump to accepted 25% reduction
Type System: Shallow Conventional () LPP ()
Other
Design Flow300EGPD Application Rate0.30GPD/ft²
Size Tank(s) w/Risers and Effluent Filter STGal,PTGal,PT
Nitrification Line (Length/Width/Max Depth)
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() III() IV() V() VI() Description
Special Conditions Do not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. Issued by Environmental Health Specialist
1901
N.C. Registration Number

Manns (rossing 10139 911 Address_

CHATHAM COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH DIVISION

80 East Street • P. O. Box 130 • Pittsboro, NC 27312-0130 Phone (919) 542-8208 • Fax (919) 542-8288

OFFICE USE ONLY TPN _____ Permit No. _____ Date _____ EHS____ System Type _____

NEW REPAIR EXPANSION
An Improvement Permit is issued to <u>Manns (hapel Properties LLC.</u> for
aacre site located
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees No. Section 1. Residents/Employees No. Residents/Employees
Type Wastewater: Residential () Commercial ()
Initial System Type: I () II () III () V () V () V () V () Description $Pump$ to accepted 25% V $Pduction$
Type System: Shallow Conventional () LPP ()
Other
Design Flow 480 EGPD Application Rate GPD/ft²
Size Tank(s) w/Risers and Effluent Filter STGa PTGa Ga
Nitrification Line (Length/Width/Max Depth) <u>4ののメカメル</u>
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I()Ⅱ() Ⅲ(✓ Ⅳ()Ⅴ() Ⅵ()
Description
Special Conditions Do Not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be
obtained from this department before installation
Issued by Finish Francisco
1000 a
N.C. Registration Number
Date

80 East Street • P. O. Box 130 • Pittsboro, NC 27312-0130
Phone (919) 542-8208 • Fax (919) 542-8288

TPN
Permit No.
Date
EHS
System Type

Improvement Permit for Wastewater Systems

NEW T REPAIR EXPANSION REVISED T
An Improvement Permit is issued to <u>Manns Chapel Properfies I.C.</u> fo
a 1,19 acre site located <u>Wanns (Vossino Lat 40 = 40 A</u>
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms No. Residents/Employees_VMax_&
Type Wastewater: Residential () Commercial ()
Initial System Type: I()II()III(Y IV()V()V()
Type System: Shallow Conventional () LPP ()
Other
Design Flow
Size Tank(s) w/Risers and Effluent Filter ST 1000 Gal PT 1000 Gal
Nitrification Line (Length/Width/Max Depth) 400'x 3 x 12" * Contractor to wheet onsite prior to installation =
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() III() IV() V() VI()
Description
Special Conditions Do not disturb Soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation.
Issued by Environmental Health Specialist
N.C. Registration Number
CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07 Date

80 East Street P. O. Box 130 Pittsboro, NC 27312-0130 Phone (919) 542-8208 * Fax (919) 542-8288

		Date
	A CONTRACTOR OF THE PROPERTY OF	EHS
;		System Type

Permit No.

OFFICE USE ONLY

Improvement Permit for Wastewater Systems

ARTICLE II-CHAPTER 130A OF THE NC GENERAL STATUTES
NEW REPAIR EXPANSION REVISED An Improvement Permit is issued to Many Charge Properties LLC. for
a 1.91 acre site located /// avins CVOSSING Lot 4/
in Chatham County. It is specifically issued for the following facility:
Facility: Residential () Non-Residential ()
No. Bedrooms 5 No. Residents/Employees May 10
Type Wastewater: Residential ()
Initial System Type: I () II () III () V () V (), VI () Description pump to accepted 25% reduction
Type System: Shallow Conventional () LPP ()
, Other
Design FlowEGPD Application Rate0,30_GPD/ft²
Size Tank(s) w/Risers and Effluent Filter ST_12/50 Gal PT_/2/50 Gal
Nitrification Line (Length/Width/Max Depth) 500 メ 3 メ / S / ペール
(On contour in approved septic area; sch. 40 PVC required over step-downs)
Repair System Type: I() II() III() IV() V() VI()
DescriptionSame
Special Conditions Do not distarb soil
A plat with site plan showing specific location of the facility, the site for the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid. Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams or stepdowns.
This permit is valid [] without expiration [] for five years but is subject to revocation if the site is altered, soil disturbed, set-backs violated, or the plans of intended use are changed. The Improvement Permit shall not be affected by change in ownership.
THIS IS NOT AUTHORIZATION TO INSTALL. An authorization for Wastewater Construction must be obtained from this department before installation. Issued by
Environmental Health Specialist

N.C. Registration Number_

Date

CPS 10-00 rev 2-01 9-01 1-02 12-04 11-07