Well Case:	WEL	

- Communication	AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION ////WELL CONSTRUCTION
-	BUNCOMBE COUNTY ENVIRONMENTAL HEALTH 30 VALLEY STREET, ASHEVILLE, NC 28801 828-250-5016 (fax: 250-6161)

CODES: <u>5-4, 5-8</u>
Property Owner: Shirlee Mae Menefee Schultz Property Location: 106 Silver Fox Cove Application Date: 09/12/2019 Directions: Riceville Rd. From VACtr., Thom Upper Grassy Br. Rd., TRon Upper Grassy Br. Ext.,
Directions: Riceville Rd. From VACtr., Thon Upper Grassy Br. Rd., TR on Upper Grassy Br. Ext.,
TL on Fox Den Rd., to lot on left Subdivision: Silver Fox Cove Phase/section: Lot# 1
Well Design: □ New □ Repair □ Abandonment Water Supply: □ Private Well □ Spring □ Shared Well □ Public Community Existing Wells: □ Yes □ No
System Design: Dew System Repair Revision Multiple Unit Dwelling: # of Units # Bedrooms/per unit Max. # of occupants/per unit
Residential: House Mobile Home (single double) Bedrooms Max. # of occupants Basement: Yes No Basement Plumbing: Yes No
Commercial/Other: (Describe)
Design Specifications Total Design Flow: 360 LTAR: 0.4 Soil Group: III Pump System Required: Question Poster Required: Que
Trenches: Length: 225 ft No. of Trenches 3 Width: 36 in Spacing: 9 ft Depth: 18 in lower sidewall) Stone Depth:in
Distribution: Equal Gravity Pressure Manifold Serial Dams/Step Downs Tank Size: Septic 1000 Pump Tank (gallons) (gallons)
Minimum Separation Distance to Well (includes system and repair area): 50+ft System Classification: TTg (25% reduction
System Type: Prefabricated Panel Block Conventional Large Diameter Pipe Chamber Expanded Polystyrene Aggregate Other
Conditions: (1) No grading, filling or other site disturbance in the indicated septic area. (2). Install drainfield on contour of land. (3). Diver gutters and other surface water away from septic system. (4) System is to be installed in accordance with the conditions of this present and NC sewage rules. (5) Modifications to the indicated design must be approved in advance by the department. (6) Contractor is to contact office immediately if problems are encountered. Not to scale. Construct well according to NC 2C Well Construction (5) Construction (6) Constru

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Well Design: New Private Well Spring Abandonment Shared Well Publis/Community Existing Wells: Ves No System Design: Preval System Repair Revision Multiple Unit Dvelling: # of Units # Bedrooms/per unit Max. # of occupants/per uni	CODES: <u>5-4, 5-8</u>
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Well Design: New Private Well Spring Abandonment Shared Well Publis/Community Existing Wells: Ves No System Design: Preval System Repair Revision Multiple Unit Dvelling: # of Units # Bedrooms/per unit Max. # of occupants/per uni	Fox Den Rd., TL on Silver Fox Cove, Subdivision: Silver Fox Cove Phase/section: Lot# 2
Residential: Prouse Mobile Home (single double) Bedrooms Max. # of occupants Basement. Pres No Basement Plambing. Pres No Commercial/Other: (Describe) Design Specifications Total Design Flow: 36 D	Well Design: ☐ New ☐ Repair ☐ Abandonment
Design Specifications Total Design Flow: 360 LTAR: 0.4 Soll Group: III Pump System Required: 17 Yes 18 No Art Trenches: Length: 225 ft No. of Trenches: Length: 225 ft No. of Trenches: Length: 250 ft No. of Trenches: Length	System Design: New System Repair Revision Multiple Unit Dwelling: # of Units # Bedrooms/per unit Max. # of occupants/per unit
Design Specifications Total Design Flow: 360 LTAR. 0.4 Soil Group: III Pump System Required: Yes E No Trenches: Length: 225 R No. of Trenches Width: 36 in Spacing: 9 R (Depth: 18 in) lower sidewall) Stone Depth: in Distribution: Equal Gravity Pressure Manifold Serial Dams/Step Downs Tank Size: Septic 1000 Pump Tank Gallons) Minimum Separation Distance to Well (includes system and repair area): 50 R System Classification: III_1 (257 Reduction) System Type: Prefabricated Papel Block Conventional Darge Diameter Pipe Chamber Despanded Polystyrene Aggregate Other Conditions: (1) No grading, filling or other site disturbance in the indicated septic area. (2) Install drainfield on contour of land. (3) Divert gutters and other surface water away from septic system, [4] System is to be installed in accordance with the conditions of this permit and NC sewage rules. (3) Modifications to the indicated design must be approved in advance by the department. (6) Contractor is to contact office immediately if problems are encountered. Not to Speed trees. 344.46 OK to Speed trees. This document Permit Date of Issuance: A This document shall be considered issuance of an Improvement Permit with all required information. This document authorizes the property owner to construct is III 1 (257 Reduction/ground Absorption Sewage Disposal System. The owner MAY CONSIDER installing of the installation and final inspection of the Authorization of Construct. The installent of this system must have a copy of this document on site during all phases of the installation and final inspection.	Residential: ☐ House ☐ Mobile Home (☐ single ☐ double) Bedrooms 3 Max. # of occupants 6 Basement: ☐ Yes ☐ No Basement Plumbing: ☐ Yes ☐ No
Distribution:	Commercial/Other: (Describe)
Distribution:	Design Specifications Total Design Flow: 360 LTAR: 0-4 Soil Group: Pump System Required: □ Yes ☑ No
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This document authorizes the property owner to construct a TL q 25% Reduction of Constitution Sewage Disposal System. The owner MAY CONSIDER installing other types of accepted systems listed above. Changes or modifications from the indicated design may result in revocation of the Authorization to Construct. The installer of this system must have a copy of this document on site during all phases of the installation and final inspection.	surface water away from septic system. (4) System is to be installed in accordance with the conditions of this permit and NC sewage rules. (5) Modifications to the indicated design must be approved in advance by the department. (6) Contractor is to contact office immediately if problems are encountered. Not to Scale. OK to Spread trenches out downhill to dodge larger trees.
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THE VALIDITY FOR THIS CONSTRUCTION AUTHORIZATION IS FOR 5 YEARS FROM THE DATE OF ISSUANCE. IF AN IMPROVEMENT PERMIT WAS PREVIOUSLY ISSUED ON A DIFFERENT DATE, THEN VALIDITY OF THE CONSTRUCTION AUTHORIZATION IS EQUAL TO 5 YEARS FROM THE DATE OF ISSUANCE OF THE IMPROVEMENT PERMIT.

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