29788

HTE# 17-5-42991

Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: Huy 65 west SUBDIVISION REPAIR
EXPANSION Site Improvements required prior to Construction Authorization Issuance: Type of Structure: 382 261×441 SFD Proposed Wastewater System Type: 25% Reduction 535 Projected Daily Flow: 366 GPD

Number of bedrooms: 3 Number of Occupants: 6 max Basement Tyes No May be required based on final location and elevations of facilities Pump Required: ☐Yes Type of Water Supply:

Community Public Well Distance from well feet - Five years Permit conditions: ☐ No expiration Authorized State Agent:: 61 68/3618 SEE ATTACHED SITE SKETCH The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This site is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.. Construction Authorization (Required for Building Permit) The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958. and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance Facility Type: 382 20' x 44' S Fro New Expansion Repair Basement? ☐ Yes ☐ No Basement Fixtures? ☐ Yes ☐ No 25% Reduction 5,5 ten (Initial) Wastewater Flow: 360 GPD Type of Wastewater System** (See note below, if applicable

) Number of trenches 4

Exact length of each trench 60 feet Trench Spacing: 9 Feet on Center Soil Cover: 6 inches Installation Requirements/Conditions Septic Tank Size 1000 gallons Pump Tank Size _____ gallons Maximum Trench Depth of: _______ inches (Maximum soil cover shall not exceed (Trench bottoms shall be level to +/-1/4" 36" above the trench bottom) in all directions) Pump Requirements: _____ft. TDH vs. GPM ____ inches below pipe Aggregate Depth: ______ inches above pipe Conditions: D-Box Equal Distribution Required inches total WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA. NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA. **If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit. Owner/Legal Representative Signature: This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment and Disposal and to the conditions of this permit. SEE ATTACHED SITE SKETCH Authorized State Agent: Date: 01/08/208 ANDREW CURRIN Construction Authorization Expiration Date: 01 08 2023

Harnett County Department of Public Health Site Sketch

| JED TO: Gregos | Inc. | PROPERTY LOCATON: # W | 4 55 | west LOT # _ 3 |
|----------------------|--------|--|-------|---|
| horized State Agent: | ANDREW | CURLIN 125 | Date: | 01/08/2018 |
| | SAT | PROPOSED PROPOSED REPORTION REPORTION REPAIR AREA | EMI | *Ext well may reg. abordanment in event of usage of repair avea by *Lot Shall wot be cleared or graded to disterb natural grade or soil depth |

Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

Sheet: Property ID: Lot #: File #: Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

| Owner: Law Applicant: Address: Hwy 55 w | Derack Date Eval | Gregory luated: 01 /05/2018 | | |
|---|---------------------|---------------------------------------|----------------|----------|
| Proposed Facility: 332 SF | Design Fl | low (.1949): 360 600 Recorded: 445 | Property Size: | 0.822 LC |
| | Public Indivi | idual Well | ☐ Spring | Other |
| | Sewage | Industrial Process | Mixed | |

| P R O F I L Landscape E Position/ # Slope % | | SOIL MORPHOLOGY .1941 | | OTHER PROFILE FACTORS | | | | | |
|---|----------------------|--------------------------|--------------------------------|------------------------------------|---------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| | Position/ Slope % | Depth (In.) | .1941 Structure/ Texture | .1941 Consistence Mineralogy | Soil Wetness/ Color | .1943 Soil Depth (IN.) | .1956 Sapro Class | .1944 Restr Horiz | Profile Class & LTAR |
| ١ | L 4-0% | 0-14 | 62 34 | VAL 3531 VG | | | | | |
| | | 14-30 | BK SLL | A 5 15p | | | | | UlPS |
| | | 30+ | Povent Mal. | VAL 33419 A 4 1459 | | 30 | | | 0.4 |
| 2 | | | | | | | | | |
| | | 14-26 | BK SU | F1 5 1459 | | | | | UJES |
| | | 26+ | Parent | VAL SIJE WAGE FI 5 1 WAGE | | 26 | | | 0.4 |
| * | Soil 2 | Rep | port c | onsisten | tw/ A. | Adams | Ropo | rt | |
| | | | | | | | | | · |
| | | | | | | | | | |
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| | | | | | | | | | |
| | | | | | | | | | |

| Description | Initial | Repair System | Other Factors (.1946): | |
|---|---------|---------------|----------------------------------|-------------------------------------|
| Avoilable Comme (1045) | System | | | Unsuitable / Provisionally svitable |
| Available Space (.1945) System Type(s) | 25% ad | 25% Md | Evaluated By: Others Present: | Andrew Currin, rents |
| Site LTAR | 04 | 0.4 | Others Fresent. | |