[ ] Evaluation	
[ ] 110 01000011_	(number)

### North Carolina Department of Environment and Natural Resources

Division of Environmental Health

# PREOCCUPANCY EVALUATION REPORT

WASTEWATER FACILITIES FOR MIGRANT HOUSING
On, as required in G.S. 95-225(c) and (d), an evaluation was conducted of the drinking water supply and
(date) wastewater system serving a migrant housing site composed of # of Mobile home units, # of House (s) and
Other type of housing/describe:located at 497 JACKSOW PD
F, V, N, C, 27526 and operated by Adam (address or directions; use reverse if needed)
of 1543 James Norman RD Anxien N.S. 2750
(mailing address)
Far a constituence audimnione report for the entire and tenter
This report describes well/spring and sewage system (Use reverse for a drawing, if needed.)
The findings of this evaluation are as follows:
WATER SUPPLY
(yes/no) Division of Environmental Health
165 Private Water or Non-Community System
(yes/no)
At the time of inspection, there wisual evidence of non-compliance with the "Protection of Water Supplies" (was/was not)
(was was not) 15A NCAC 18A .1700 (attach copy of bacteriological sample). List deficiencies which were identified:
(Use reverse if necessary)
WASTEWATER FACILITIES
Systemto approval under 15A NCAC 18A .1900, "Laws and Rules for Sewage Treatment and Disposal
Joseph Land Biopolar Control C
(subject/not subject)
(subject/not subject)
(subject/not subject)
(subject/not subject) Systems." Explain, if not subject to approval
(subject/not subject) Systems." Explain, if not subject to approval  On-Site Septic Tank System [] Chemical Portable Tollets [] Others [] Privy(ies)  At the time of inspection, there visual evidence of non-compliance with 15A NCAC 18A .1900 (including (was/was not))
(subject/not subject) Systems." Explain, if not subject to approval
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(subject not subject) Systems." Explain, if not subject to approval  On-Site Septic Tank System [] Chemical Portable Tollets [] Others [] Privy(ies)  At the time of inspection, there visual evidence of non-compliance with 15A NCAC 18A .1900 (including (was/was not))  1962) "Laws and Rules for Sewage Treatment and Disposal System." List deficiencies which were identified:  (Use reverse if necessary)  The wastewater system, to the best of my knowledge and belief, is sized to serve people.  (maximum number)  Harnett County Environmental Health
(subject not subject) Systems." Explain, if not subject to approval
(subject not subject) Systems.* Explain, if not subject to approval    On-Site Septic Tank System [] Chemical Portable Tollets [] Others [] Privy(ies)    Interpretate the time of inspection, there
(subject not subject) Systems." Explain, if not subject to approval

DENR 3765 (Revised 2/2011)
On-Site Wastewater Section (Review 12/2010)



## North Carolina State Laboratory of Public Health

Environmental Sciences

# Microbiology

Certificate of Analysis

4312 District Drive MSC 1918

Raleigh, NC 27699-1918

http://slph.ncpublichealth.com Phone: 919-733-7308 Fax: 919-715-8611

**FINAL REPORT** 

Report to: James E Manhart III

HARNETT CO ENVIRONMENTAL HEALTH

307 CORNELIUS HARNETT BLVD

Lillington, NC 27546

Name of System:

**Adam Gardner** 

497 Jackson Rd

Fuquay Varina, NC 27526

EIN: 566000306EH

Delivery:

**NC Courier** 

11:00

**Harnett County** 

StarLiMS ID: ES240220-0041

Date Collected: Date Received: 02/19/2024 02/20/2024 Time Collected:

James E Manhart III

Sample Source: Well water

Sampling Point:

Time Received:

08:11

Outside spigot

Kaila Kurtz By:

Sample Type: Treatment:

GPS No.

Well Permit No.

Comment:

**Colilert Profile** 

Analyte

Method: SM 9223B

**Total Coliform** 

Absent

**Test Result** 

Unit

Conclusion

**Date Tested** 

02/20/2024

E. coli

Absent

02/20/2024

Report Date:

02/21/2024

Reported By:

**KPLEMMONS** 

### **Explanations of Coliform Analysis:**

If coliform bacteria are Absent, the water is considered safe for drinking purpose. If coliform bacteria are Present, the water is considered unsafe for drinking purpose. Presence of E. coli (bacteria) generally indicates that the water has been contaminated with fecal material. It must be remembered that a water analysis refers only to the sample received and should not be regarded as a complete report on the water supply.

North Carolina Division of Public Health Occupational and Environmental Epidemiology Branch, Epidemiology Section BIOLOGICAL ANALYSIS REPORT

Private well water information and recommendations

County: HAZNETT Name: Halambaranez Sample ID Number: ES 240 22
County: HAZNETT Name: Adambarance Sample ID Number: ES 246 22 Location: 497 Tackson RD F.V. N.C. 27526 Reviewer Try KPI tomor on S
Initial Sample Confirmation Sample
BIOLOGICAL ANALYSIS RESULTS AND RECOMMENDATIONS FOR USES OF YOUR PRIVATE WELL WATER (These recommendations are based on biological analysis only.)
No coliform bacteria were found in your well water. Your water can be used for all purposes including drinking, cooking, washing dishes, bathing and showering.
Total coliform bacteria were detected in your water sample. Total Coliform are a group of related bacteria that are (with few exceptions) not harmful to humans. A variety of bacteria, parasites, and viruses, known as pathogens, can potentially cause health problems if humans ingest them. EPA considers total coliforms a useful indicator of other pathogens for drinking water. Total coliforms are used to determine the adequacy of water treatment and the integrity of the distribution system.
Your well water needs to be re-tested to verify that the result is accurate.
Fecal coliform bacteria were detected in the sample. Do not use the water for drinking, cooking, washing dishes, bathing or showering.
If the re-test shows contamination by bacteria contact your local health department for assistance. There

If the re-test shows contamination by bacteria contact your local health department for assistance. There may be a problem with the construction of the well, the groundwater source, or operation of the well. The well needs to be inspected by the local health department or a local well contractor to determine the problem with the well and to give guidance on how to correct the problem.

Your well water was tested for biological contaminants (total coliform and fecal coliform bacteria). The results were evaluated using the federal drinking water standards.

Drinking water may contain substances that can occur naturally in water or can be introduced into water from man-made sources. Total coliform bacteria are found in soil and fecal coliform bacteria are found in animal and human waste. Total coliform or fecal coliform bacteria in well water indicate that the well may have structural problems or that the well was not properly disinfected.

If you have been drinking the well water and are pregnant, nursing, have a child in the household under 5 years of age, or immunocompromised (such as an individual with AIDS, cancer, hepatitis, dialysis or surgical procedures) inform your physician of these results at your next visit.

If the contamination continues, you should investigate the possibility of drilling a new well or installing a point-of-entry disinfection unit, which can use chlorine, ultraviolet light, or ozone.

For further information, please contact your county health department or the Occupational and Environmental Epidemiology Branch at 919-707-5900.