

Bureau of Environmental Health
 7178 Gateway Drive Columbia, MD 21046
 (410) 313-2640 Fax (410) 313-2648
 TDD (410) 313-2323 Toll Free 1-866-313-6300
 website: www.hchealth.org

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 4/4/14
 INSTALLATION
 APPROVAL DATE: _____

ONSITE SEWAGE DISPOSAL SYSTEM

P 516302-C
 A _____

PERMIT

SEWER HOUSE CONNECTION

PROPERTY ADDRESS: 12316 Autumn Tree Lane
 SUBDIVISION: Walnut Creek LOT: 9 TAX ID: _____
 CONTRACTOR: South Carroll Backhoe EMAIL: _____
 CONTRACTOR ADDRESS: 4410 Salem Bottom Road, Westminster, MD 21157 PHONE: 410-596-3618
 PROPERTY OWNER: Trinity Quality Homes EMAIL: _____
 OWNER ADDRESS: 3675 Park Avenue Ste 301, Ellicott City, MD 21043 PHONE: 443-324-9806

NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. 9697 CONNECTED TO PUBLIC WATER: YES NO

LOCATION:	INSTALL 4" SEWER LINE PER APPROVED SITE PLAN.
NOTES:	Set septic tank per layout inspection. Howard County Bureau of Utilities approval of grinder pump is required prior to septic permit approval.

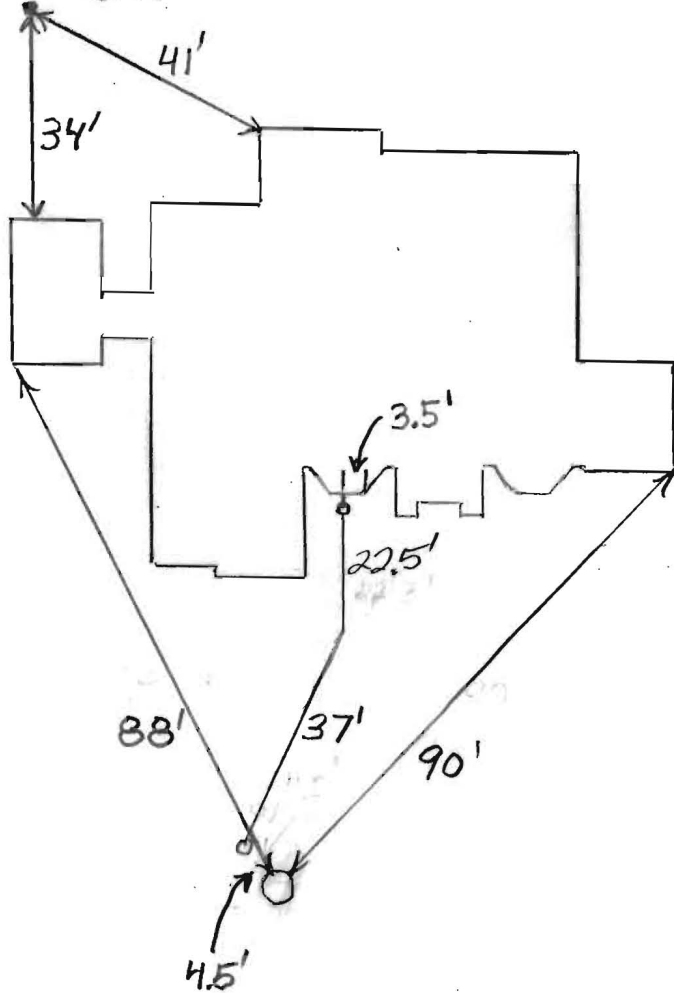
ISSUED BY: Dana Bernard ISSUE DATE: 4-4-14 EXPIRATION DATE: 4-4-15

- NOTE: HOWARD COUNTY BUREAU OF UTILITIES APPROVAL OF GRINDER PUMP INSTALLATION IS REQUIRED PRIOR TO SEPTIC PERMIT APPROVAL
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
 PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.
 CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM.

NOT TO SCALE

HO-95-1391



ROAD

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
_____	_____	_____
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL _____

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

BAFFLE FILTER _____

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

SEPTIC TANK 2 LEVEL _____

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

BAFFLE FILTER _____

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

PRE-CONSTRUCTION _____

INSTALLATION 5/10/2014 House connection made. (BB)

5/11/2014 Connection to grinder pump finished. Need approval from utilities. (BB)

FINAL INSPECTOR _____ DATE OF APPROVAL _____

Martin, Sharhonda

From: Baucom, Scott
Sent: Monday, November 10, 2014 7:13 AM
To: Day, Lori; Wolf, Kevin
Cc: Hart, Amy; Rocco, Anthony; Tuder, Matt; Baker, Brian; Martin, Sharhonda; Williams, Jeffrey; Bozzell, Duane
Subject: U&O Release 12316 Autumn Tree Ln.

On the morning of November 7th, Duane Bozzell observed the start-up of a Sewage Grinder Pump at the Walnut Creek Shared Septic System:

Trinity Quality Homes
Walnut Creek , Lot 9
Contract 4440
12316 Autumn Tree Ln.
Clarksville, MD 21029

The Sewage Grinder Pump test was successful ; the Bureau of Utilities releases its hold on this property for U&O.

Scott Baucom
Operations Supervisor I
Howard County DPW, Bureau of Utilities
8270 Old Montgomery Rd.
Columbia, MD 21045
Office (410) 313-4975
FAX (410) 313-4989

Back River Pre-Cast, LLC

PO BOX 329
Glyndon, MD 21071
Phone # 410-833-3394
Fax # 410-833-4116

Letter of Certification

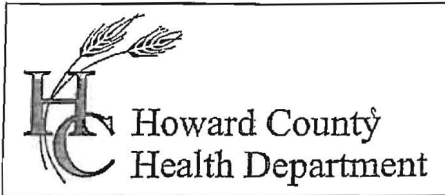
This is to certify that the Norweco Singulair TNT 600 GPD Septic Tank installed at 6457 Haviland Mill Rd., Clarksville, MD 21029 was installed on December 4, 2014 was installed according to the manufacture's specifications.

Installer: Jeff Reiter



MATTHEW GECKLE

Vice-President



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Peter L. Beilenson, M.D., M.P.H., Health Officer

AGREEMENT FOR APPROVAL OF AN INDIVIDUAL DRINKING WELL WITH AN ON-SITE TREATMENT SYSTEM

This agreement is entered into by and between the Howard County Health Department ("the Health Department") and Siyu Wang ("the Owner").

WHEREAS, the Owner owns a tract of land at street address 12316 Autumn Tree Ln Clarksville MD 21029 and the deed and subdivision plat of the property is recorded among the Land Records of Howard County, Maryland, Tax Map # 28, Block # 11, Parcel # 49, lot 9 Deed Reference # 11276/36 and Tax Account # 05-454344 ("the Property").

WHEREAS, the Property lacks an available public drinking water source and is required to have an individual well as the source of drinking water for the residence of the property.

WHEREAS, the Owner has installed a residential drinking well under well permit HO-95-1391 that has been tested by the Health Department (or a private laboratory certified to perform testing) for radionuclide particles. The results of the tests have shown that the gross alpha particle content and/or the gross beta particle content and/or the combined radium 226/228 levels exceeds the standards of 15 picocuries per liter (pCi/L), 4 millirems per year (mrem/yr) and/or 5pCi/L respectively.

WHEREAS, The Maryland Department of the Environment (MDE) has promulgated rules and regulations under which a Certificate of Potability may be issued and has delegated the authority to issue such Certificate to the Health Department.

WHEREAS, MDE regulations permit the Health Department to issue as a special condition, a permanent deviation to the Certificate of Potability for individual wells where treatment has been installed to meet the maximum contaminate levels (MCL's) for radionuclides.

WHEREAS, MDE has determined that radium can be effectively removed from the drinking water by the use of treatment devices (e.g., ion exchange or reverse osmosis).

WHEREAS, the Owner is requesting that the Health Department issue a Certificate of Potability contingent upon installation and maintenance of a water treatment device to reduce radionuclides.

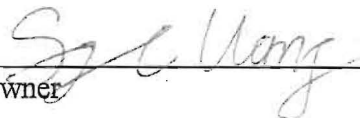
WHEREAS, neither the Owner nor the Health Department has knowledge of an alternative safe source of water for the Property.

NOW THEREFORE, the parties have agreed to the following terms and conditions:

1. The Owner will record this Agreement among the Land Records of Howard County, Maryland and provide confirmation to the Health Dept.
2. The Owner agrees to install and maintain a water treatment device, which effectively reduces the gross alpha, gross beta and radium levels to below their respective MCL. The Health Department shall verify that the treatment device is operating effectively and the Owner agrees to allow access to the Health Department to collect a follow-up sample(s).
3. The Health Department shall issue a Certificate of Potability for the well once follow-up sampling shows acceptable gross alpha, gross beta (short and long term) and radium 226 / 228 levels.
4. The Owner agrees that there shall be no liability on part of the Health Department for any immediate or long term impacts to health or property, under any circumstance or including, but not limited to, treatment device failure, improper maintenance or installation, or defect. The Health Department does not warrant nor guarantee that the device will adequately or properly function and the Owner agrees to implement and pay for any necessary changes or corrections.
5. The Owner acknowledges and agrees that neither the Health Department nor any of its agents or employees, either officially or individually, underwrites the operation of any system or treatment device.
6. This Agreement shall not be construed to limit any authority of the Health Department to protect the public health, safety or enjoyment of property or to issue any other orders to take any other action, which is now or may hereafter be within its authority.
7. This agreement contains the entire agreement and understanding between the Health Department and the Owner. There are no additional terms other than as contained in this Agreement. This Agreement may not be modified except in writing signed by each of the parties or their authorized representatives.
8. The Agreement shall run with the land and binds the Owner, his heirs, successors, and assigns. The owner agrees to provide a copy of this agreement to any purchaser or lessee of the property.
9. The laws of the State of Maryland govern the provisions of all transactions.

The parties have signed and sealed this Agreement on the dates set forth below.

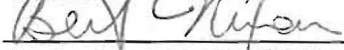
3/4/2013
Date



Owner

Date

Owner

11/14/2013
Date


Howard County Health Department


Witness

Witness

Clerk of the Circuit Court for
Howard County
Land Records/Licensing

The Thomas Dorsey Building
9250 Bendix Road
Columbia, MD 21045
410-313-5850

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=====
LR - Agreement Recording Fee
      1x 20.00 20.00
Grantor/Grantee Name: Esposito
Reference/Control #: 135

LR - Agreement Surcharge
      1x 40.00 40.00
LR - Additional Recording Fee - linked
      1x 0.00 0.00
LR - Agreement Recording Fee
      1x 20.00 20.00
Grantor/Grantee Name: Wang
Reference/Control #: 136

LR - Agreement Surcharge
      1x 40.00 40.00
LR - Additional Recording Fee - linked
      1x 0.00 0.00
LR - Agreement Recording Fee
      1x 20.00 20.00
Grantor/Grantee Name: Cummings
Reference/Control #: 137

LR - Agreement Surcharge
      1x 40.00 40.00
LR - Additional Recording Fee - linked
      1x 0.00 0.00
LR - Agreement Recording Fee
      1x 20.00 20.00
Grantor/Grantee Name: Gupty
Reference/Control #: 138

LR - Agreement Surcharge
      1x 40.00 40.00
LR - Additional Recording Fee - linked
      1x 0.00 0.00
LR - Photocopies (per page)
      4x 0.50 2.00
=====
SubTotal: 242.00
Total: 242.00
=====
REV-Check-BOA 242.00
Number : 029403
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11/15/2013 13:25 CC13-DS
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~ Thank you for visiting us today ~