

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 11/12/09

P 531998

APPROVAL DATE: 11/24/09

A 531069

PERMIT

Tax ID # 5-373379

**ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH**

*In
Pat Trac*

Hatfields Equipment
Annapolis Junction, MD

IS PERMITTED TO INSTALL ☒ ALTER ☒
Phone: (301)490-4289, (410)984-0047

SUBDIVISION: _____

LOT NUMBER: _____

ADDRESS: 11943 Scaggsville Road, Fulton, MD 20759

OWNER: Harry Sichette

SEPTIC TANK CAPACITY (GALLONS): 1500 - 2 Comp.

PUMP CHAMBER CAPACITY (GALLONS): 1250

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: N/A

LINEAR FEET OF TRENCH REQUIRED: N/A

LPD BED:	18 X 45 Square Feet
LOCATION:	To Be Marked In Field. Stay 100 Feet From Any Wells.
ADDITIONAL NOTES:	Pump out and fill in both of the existing tanks.

PLANS APPROVED: B. Baker DATE: 11/19/09

NOTE: PERMIT VOID AFTER 1 YEAR

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**NEITHER THE HOWARD COUNTY COUNCIL OR 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 INSPECTIONS WHEN YOU ARE WORKING**

See As-Built Drawing On
Separate Sheet

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes
CAPACITY 1500 GAL
SEAM LOC Top
TANK LID DEPTH 1'-1.5'
BAFFLES Yes
Slotted BAFFLE FILTER No
MANHOLE LOC Front
6" PORT LOC Rear
WATERTIGHT TEST No
PUMP TANK LEVEL Yes
CAPACITY 1250 GAL
SEAM LOC Top
TANK LID DEPTH 1.5'-2'
BAFFLES Front
BAFFLE FILTER No
MANHOLE LOC Middle
6" PORT LOC None
WATERTIGHT TEST No

BED DATA

BED LENGTH 45'
BED WIDTH 18'
BED AREA 810 SQ FT
INLET 1.5-2.5
BOTTOM 3-4
LATERALS 4 x 41.5'
HOLE SPACING 3.75

PRE-CONSTRUCTION 11/16/09 Install bed 100' from homeowner's well and 11' from uphill fence. Install tanks below bed and 100' from any wells. (BB)

11/19/09 Tanks set and house connection made. Old tanks
INSTALLATION pumped and filled in. (BB) 11/20/09 Started on bed. Marked out one lateral for contractor to use as an example. Manifold made. (BB) 11/20/09 Bed finished. Generator used to check laterals. All laterals had about 4.5' of head. (BB) 11/24/09 Pump and alarm working. (BB)

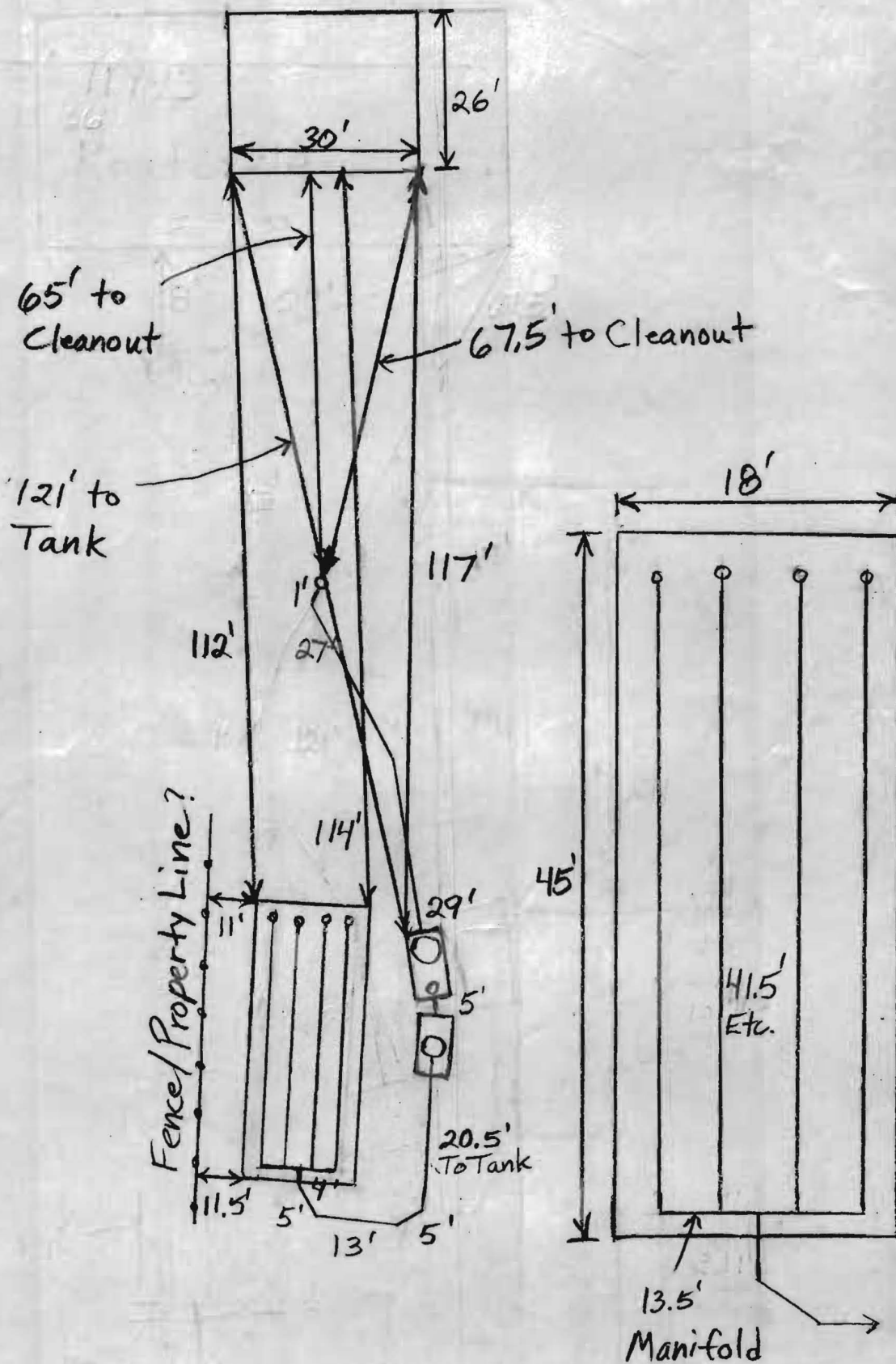
FINAL INSPECTOR B. Baper

DATE OF APPROVAL 11/24/09

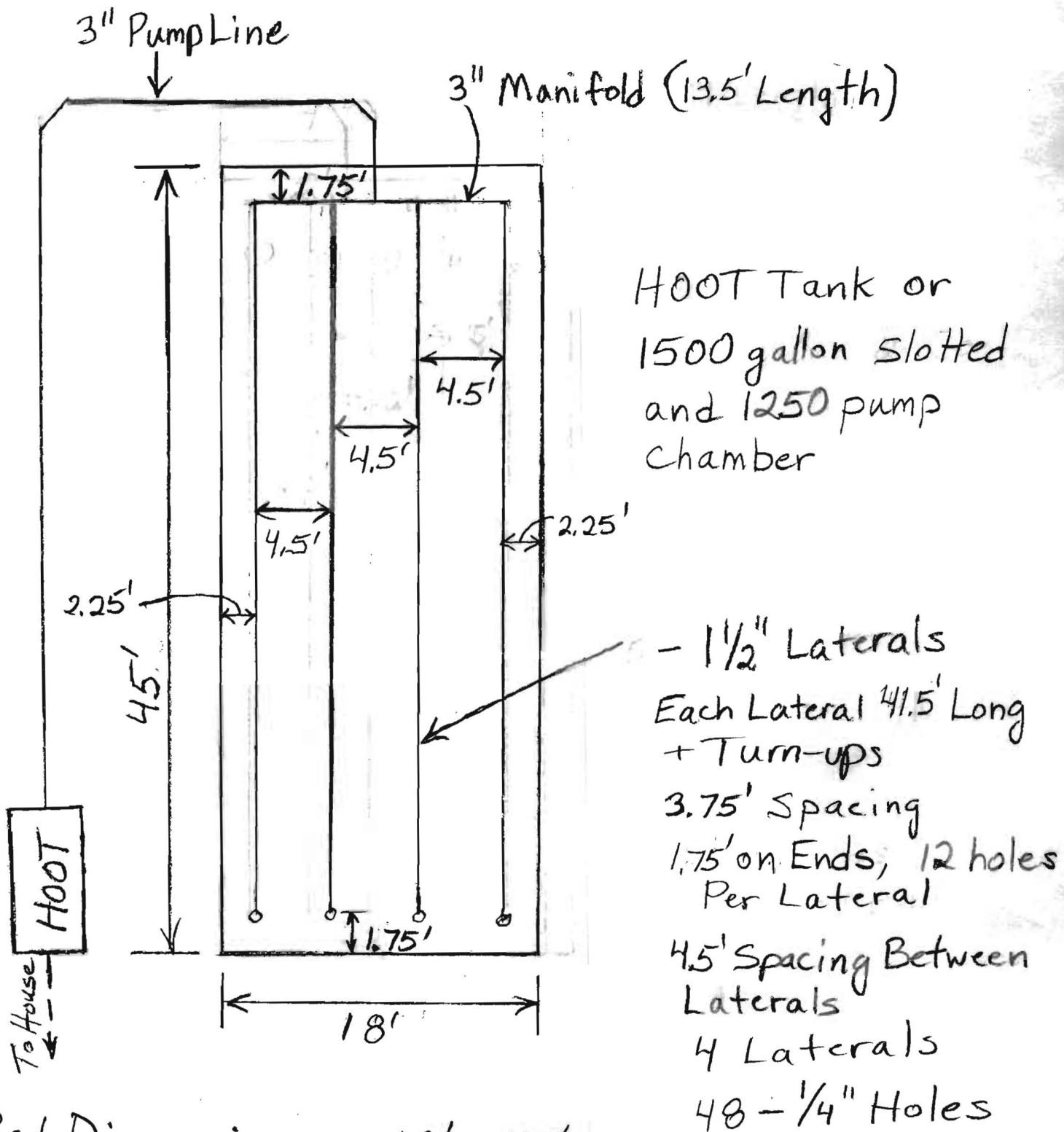
← Route 216 →

1" ~ 25'

NOT TO SCALE



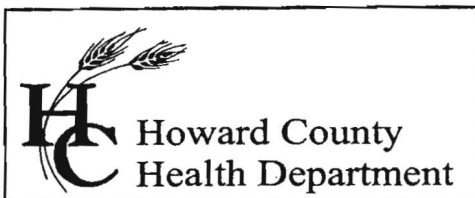
11943 Route 216-



Bed Dimensions - 18' x 45'

Inlet (Laterals) - 1.5', Bottom Depth - 3'

Total Gravel Depth 1.75'



Bureau of Environmental Health
7178 Columbia 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

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

August 13, 2009

John Boris
MD Dept. of the Environment
1800 Washington Blvd.
Baltimore, MD 21230

RE: BRF Unit Funding
Harry and Linda Sichette
11943 Scaggsville Road
Fulton, MD 20759

Dear Mr. Boris,

Due to extenuating circumstances, the Howard County Health Department requests that approval be granted for the funding of a BRF unit at 11943 Scaggsville Road. During requested percolation testing at the site for a repair, several problems were encountered. First of all, there was no real septic system on the property. While mowing the lawn, the new homeowners discovered that the sewage from the house was being pumped onto the ground at the rear of the property. The house built in 1965 appeared to never have had a proper septic system installed or had any recorded percolation testing done. It was also built with an existing hand dug well as the water supply.

Percolation testing was done at the site and an area for one leach bed was found. The entire property has a high water table problem with deep clay loams found in the majority of the area that is usable for a conventional septic system. The rest of the available area either doesn't provide the required 100 foot well setbacks or doesn't provide the necessary four foot treatment zone. Also, a stream that is parallel to and less than 100 feet from the rear of the property feeds directly into the Patuxent River.

This would be a very good site for a BRF unit because of the need for a complete septic system repair, the lack of future repair area and the proximity of the property to the Patuxent River. If you have any questions you can contact me at (410)313-2643 or our fax number is (410)313-2648. I have included perc test notes and additional information about the property.

Sincerely,

Brian Baker, R.S.

CC: Mr. and Mrs. Sichette
Kenny Hatfield
File



MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore MD 21230

410-537-3000 • 1-800-633-6101

Martin O'Malley
Governor

Shari T. Wilson
Secretary

Anthony G. Brown
Lieutenant Governor

Robert M. Summers, Ph.D.
Deputy Secretary

August 13, 2009

«ContactPerson_Title»

«ContactAddress»

Dear «ContactPerson_Title»:

Thank you for participating in the Bay Restoration Fund (BRF) Onsite Sewage Disposal System (OSDS) Program. We have received a bid proposal package from you for a septic system upgrade at the property located at «ProjAddress» and shown on «Tax».

We are sorry to inform you that we will not be able to approve your bid package at this time. Due to overwhelming interest in the BRF-OSDS program and the need to address the new requirements for OSDS that were enacted by the State General Assembly earlier this year, we are placing all pending applications on a waiting list. The Department is in the process of developing new grant criteria that will ensure that available funding for septic system upgrades is targeted toward the highest priority systems, as defined by Senate Bill 554. You will be notified if you qualify for an award.

If your septic system is currently failing and you still wish to have a nitrogen reducing technology installed at the time of the disposal system repair please contact your Bay Restoration Fund Project Manager so that your proposal receives the appropriate consideration. Confirmation from your local health department that your septic system meets the criteria for a failing system may be necessary.

Thank you again for your interest in this important program. If you have any questions, please feel free to contact me at (410) 537-3787.

Sincerely,

Stephen Walker
Administrative Assistant

/
cc: Jay Prager

file