



Bureau of Environmental Health
 8930 Stanford Boulevard, Columbia, MD 21045
 Main: 410-313-2640 | Fax: 410-313-2648
 TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org
 Facebook: www.facebook.com/hocohealth

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

RECEIPT DATE: 4/20/15 **ONSITE SEWAGE DISPOSAL SYSTEM** P 555815

PERMIT

REPAIR

INSTALLATION APPROVAL DATE: 4/30/15 *(KMW)*

A _____

PROPERTY ADDRESS: 14557 MacClintock Drive

SUBDIVISION: Warfield Estates LOT: 18 TAX ID: 04-336909

CONTRACTOR: Hatfield's Equipment EMAIL: ken@hatfieldsequipment.com

CONTRACTOR ADDRESS: P.O. Box 519, Annapolis Junction, MD 20701 PHONE: 301-490-4289

PROPERTY OWNER: Russ La Hayne EMAIL: _____

OWNER ADDRESS: 14557 MacClintock Drive, Glenwood, MD 21738 PHONE: 301-648-3012

SEPTIC TANK SIZE (GALLONS): _____ PUMP CHAMBER CAPACITY (GALLONS): _____ PUMP SIZE: _____

NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. _____ APPLICATION RATE: _____

DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>187</u>	INLET DEPTH: <u>4'-4.5'</u>
	TRENCH WIDTH: <u>2</u>	MAXIMUM BOTTOM DEPTH: <u>9'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>6.5</u>

LOCATION: **TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.**

NOTES: *Install 2 x 93' trenches in contour as pointed out on field. just below existing trenches. New above rip'd.*

ISSUED BY: K. Wolf ISSUE DATE: 4/25/15 EXPIRATION DATE: 4/28/16

- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION**
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING**
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.**
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED**
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADE FROM ANY WATER WELL**
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS**
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM**
- NOTE: AN INDIVIDUAL CERTIFIED BY MDE AND THE MANUFACTURER FOR BAT INSTALLATION MUST BE PRESENT AT ALL TIMES DURING BAT INSTALLATION.**
- NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA**

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 TO SCHEDULE INSPECTIONS.

NOT TO SCALE

See Seperate sheet
for As-built

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH INLET BOTTOM

2' 4-4.5' 9'

NUMBER OF TRENCHES 2

TOTAL LENGTH 189'

ABSORPTION AREA

DISTRIBUTION BOX LEVEL Yes

DISTRIBUTION BOX BAFFLE Yes

DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes

MANUFACTURER ?

CAPACITY 1250? GAL

SEAM LOC mid

TANK LID DEPTH 3'

BAFFLES concrete-OK-

BAFFLE FILTER n/a

MANHOLE LOC

6" PORT LOC

WATERTIGHT TEST OK

SLOTTED no

DATE ON LID n/a

PUMP/SEPTIC TANK LEVEL n/a

MANUFACTURER

CAPACITY GAL

SEAM LOC

TANK LID DEPTH

BAFFLES

BAFFLE FILTER

MANHOLE LOC

6" PORT LOC

WATERTIGHT TEST

SLOTTED

DATE ON LID

PRE-CONSTRUCTION:

4/29/15 Laid out trenches on contour. Install 2x 93' trenches as perked out in field just below existing trenches. New d box to be set. Call for inspection. (K)

INSTALLATION:

4/30/15 System installed per layout. New D box leveled. Obs pres added to trenches. New outlet baffle installed on ex. s.t. along w/ new manhole. OK to cont all work

FINAL INSPECTOR

J. Wolf

DATE OF APPROVAL

4/30/15

