

5/31/00 10:00
5/28/00
anytime
6/19/00 anytime

PERMIT
SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

P 513608

A REPAIR

410-313-2640

ISSUE DATE 5/25/2000

INDEXED

APPROVAL DATE _____

TAX ID# 03-281884

Joseph J. Tunney Construction, Inc. IS PERMITTED TO INSTALL ALTER X

ADDRESS 3697 Alton Dale Road, Reisterstown, MD 21136 PHONE 410-239-2372

SUBDIVISION _____ LOT NUMBER _____ ADDRESS 3625 Ten Oaks Lane

PROPERTY OWNER Matthew Smith 410-549-9249 PROPERTY OWNER'S ADDRESS Same ph = 410 442-2088

SEPTIC TANK CAPACITY _____ GALLONS

PUMP CHAMBER CAPACITY _____ GALLONS

NUMBER OF BEDROOMS 2 = existing house

SQUARE FEET PER BEDROOM _____

LINEAR FEET OF TRENCH REQUIRED _____

TRENCHES: Trenches to be _____ feet wide. Inlet _____ feet below original grade. feet of stone below distribution box.

LOCATION: _____

REPAIR-PURPOSE - To replace septic system in support of building permit # B00124456.

Call for inspection when ground is opened so sanitarian can recommend repair. 5/25/00

EXISTING TANK IN DISREPAIR - UNAGITATED, LEAKING, NO BAFFLE etc

INFILTRATION PERC RATES 20-90 MIN/INCH @ 15-24"; WATER TABLE 5-8'

INSTALL 1500 GAL COMPARTMENTED TANK AND SAND MOUND SYSTEM

SUITED TO 60 MIN AVERAGE PERC RATE PROVIDED WELLS IS REPAIRED.

PLANS APPROVED C. Williams DATE 5/31/00

PERMIT VOID AFTER 2 YEARS

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

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

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

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

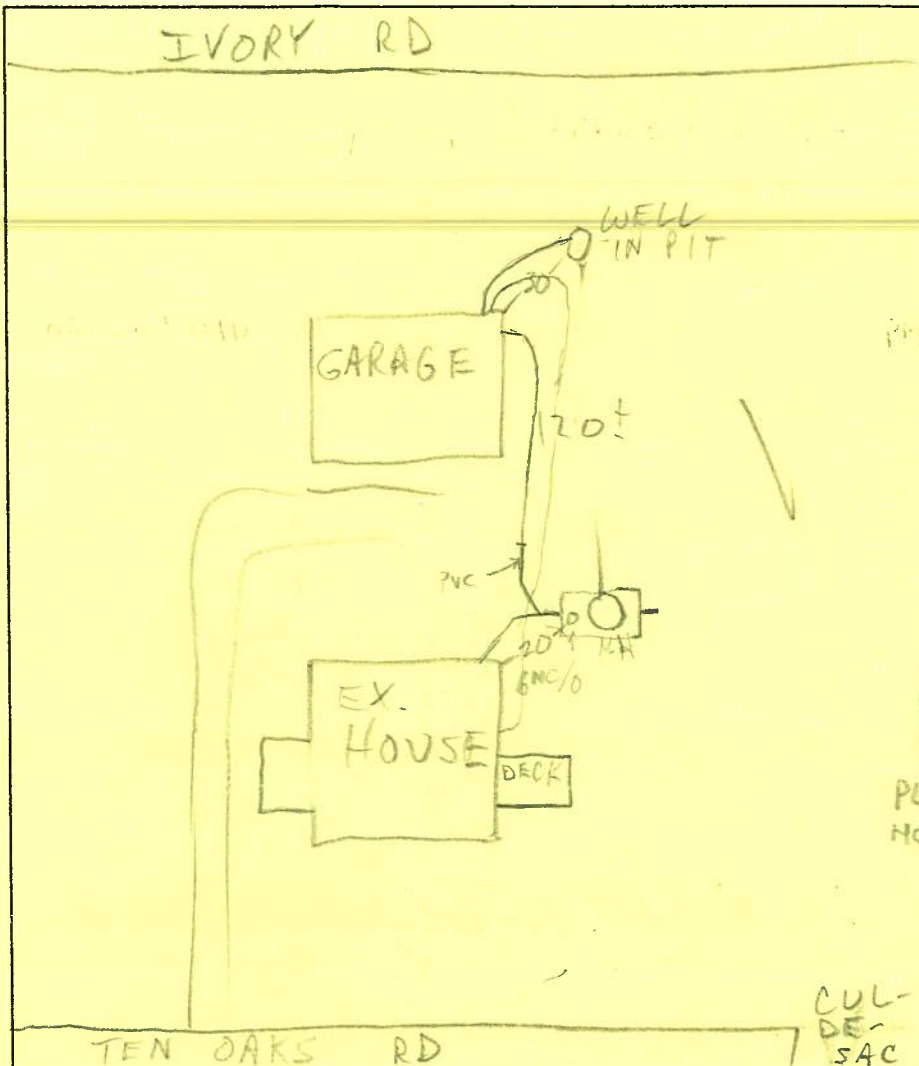
NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

SAND MOUND (ONLY) FOR 120 MINUTE PERC COULD BE INSTALLED
AT LOW END

513608

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH _____

TRENCH INLET DEPTH _____

TRENCH BOTTOM DEPTH _____

DEPTH OF STONE _____

NUMBER OF TRENCHES _____

TOTAL TRENCH LENGTH _____

ABSORBENT AREA _____

DISTRIBUTION BOX LEVEL _____

BAFFLE IN DISTRIBUTION BOX _____

~~INTERIM~~

HOLDING TANK PER CW'S LETTER

DATED
8/7

SEPTIC TANK DATA

SEPTIC TANK 1500 MS GALLONS

MANHOLE RISER OK

6 INCH INSPECTION PORT OK

PUMP CHAMBER DATA

PUMP CHAMBER
GALLONS N/A

MANHOLE RISER N/A

ALARM _____

PUMP PERFORMANCE TEST N/A

PRE-CONSTRUCTION INSPECTION: _____

INSPECTION COMMENTS: 6/8/00 ALL WORK COVERED, ADVISED OWNER TO CONTACT CW
FOR FOLLOWUP MR 6/19/00-4" PVC PIPE STUBBED OUT FROM OUTLET OF SEPTIC TANK,
PVC CAP GLUED TO END OF PIPE MAKING AN EFFECTIVE SEAL, SEPTIC TANK IS MID SEAMED (SRK)
PER CW'S INSTRUCTIONS

High water alarm works OK. App 10/4/00 7/19/01- INSP. OF THE PROPERTY DISCOVERED
RECENT EXCAVATION BETWEEN GARAGE & EX. HOUSE NEAR S.T. - (SRK) 8/9/01- DISCUSSION
THE PROPERTY OWNER (MR. SMITH) REVEALED RECENT EXCAVATION WAS THE RESULT OF WORK

DONE BY PLUMBER (MIKE CATON) TO REPAIR WELL LINE & TIE BATHROOM IN GARAGE
TO EX. HOLDING TANK, I MENTIONED THAT CONNECTION TO EX. HOLDING TANK VIA PLUMBING
INSPECTOR _____ DATE SYSTEM APPROVED _____

IN THE GARAGE IS NOT PERMITTED W/O HD/ CONSENT/ APPROVAL, LUCKILY A BEDROOM
PROPOSED ADDITION (B00124456) WAS NEVER BUILT BECAUSE OWNERS CONCERNS OF
FUTURE RT. 32 EXPANSION (SRK)
HOLDING TANK



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

June 26, 2000

Joseph Tunney
c/o Joseph Tunney Construction
3697 Alton Dale Rd.
Reisterstown, Md. 21136

Dear Mr. Tunney,

This is to follow-up on a letter from this office dated June 9, 2000, requesting a conference to discuss permit and inspection requirements for septic system repairs.

An occurrence at the property of Mathew Smith at 3625 Ten Oaks Road was the most current reason why it was felt such a conference was appropriate. In that instance, the septic tank was installed and covered without inspection. That specific issue has now been resolved as a result of a meeting with the property owner, followed by excavation and inspection of a representative portion of the tank.

I regret that you were unable to schedule a time to discuss the issues as well. It is appreciated that you did at least call to discuss the matter, although from the detail of that conversation it seems evident that there are still some areas of misunderstanding..

In particular, any work on any type of wastewater collection system not connected to the public sewer system is governed by septic system regulatory requirements; no work on such system may be covered without inspection; and all persons involved in the work are responsible for compliance. I have enclosed excerpts from relevant portions of the Maryland Sewage Disposal Regulation (COMAR 26.04.02) and from the Howard County Plumbing Code that speak to each of these points.

Thank you in advance for your cooperation in avoiding future incidents of this kind. Call if there are any situations about which there is any doubt.

Yours truly, - -

Craig Williams, Sanitarian

✓ FILE

Encl-
cc: Mathew Smith

1/4/00

File: Explanation^{of} not agreement w/
decisions made.

- Temporary "Holding Tank" was installed under this permit
- Approval of the system not to be given until sandmound septic is installed.
- Owner agreed to install sandmound w/in 3 years if Rt. 32 will not be enlarged w/in that time.
- Further action will be required in ~~10/2000~~ if sandmound is not installed @ that time.

S/QS/2002 (SRV)

He

See update
8/9/01
by SRV

CANCELED 10-2-00

BUILDING PERMIT

HOWARD COUNTY
INSPECTIONS, LICENSES & PERMITS
3430 COURT HOUSE DRIVE
ELLICOTT CITY MD 21043-4395
(410) 313-3800

PERMIT NBR: B00124456
PROJECT NBR:
CENSUS TRACT: 6030
APPLIC DATE: 05/25/00
ISSUE DATE: 09/01/00

MAP COORDINATES: 9H9
BUILDING ADDRESS:
3625 TEN OAKS
GLENELG MD 21737

OWNER INFORMATION:
SMITH REBECCA & MATTHEW
3625 TEN OAKS RD
GLENELG MD 21737

SUBDIVISION:
TAX MAP: 22 ACREAGE 0.00
BLK (ST): LOT: BLK: 8
PARCEL: 4 SECTION:
AREA: DISTRICT: 3
PROPERTY ID NUMBER: 0000-0004-5334
SDP: FILE:

WRK: (443) 250-4662 HM: (410) 442-2088
APPLC: MATTHEW A SMITH/OWNER

CONTRACTOR INFORMATION:
HOMEOWNER

PHONE:
COUNTY LICENSE:
STATE LICENSE:
LICENSEE:
PHONE:

This BP
was
cancelled per
Mr. Smith & DILP
Addition never
built. (SRC)
8/9/01

SUITE/APT:

IMPROVEMENT TYPE.: ADDITION
USE TYPE.: SINGLE FAMILY DWELLING
EXISTING USE.: SINGLE FAMILY DWELLING
PROPOSED USE.: 1 STORY ADDITION ON CRAWL SPACE 2 ROOMS 2 FB 1 BR
PROPOSED WORK.: ADDITION FOR HOME

DESCRIPTION OF WORK		BUILDING CHARACTERISTICS	
LOT CHARACTERISTICS		BUILDING HEIGHT (FT)	
AREA OF LOT		NUMBER OF STORIES	1
AREA DISTURBED		USE GROUP	
ENTRANCE PERMIT		TYPE OF CONSTRUCTION	
STATE CERTIFIED		MODULAR BUILDING	
OCCUPANT INFORMATION		MOBILE HOME	
NAME	SAME AS OWNER	SEWAGE DISPOSAL TYPE	S
ADDRESS		WATER SUPPLY TYPE	W
CITY/ST/ZIP		HEATING FUEL	
ENGINEER OR ARCHITECT		SPRINKLERS	
NAME		NBR OF TANKS	
ADDRESS		GROSS AREA SQ FT	820
CITY/ST/ZIP	00000	OCCUP. SQ FT (.80)	820
		OCCUP. SQ FT (.40)	
		COST OF CONSTR. \$	10000

BUILDING DIMENSIONS		UNITS		IMPROVEMENTS	
LEN	WIDTH	SINGLE FAMILY		CENTRAL-A-C	Y
		NBR BEDRMS	2	ELECTRIC	Y
UNFIN. BASEMENT		MULTI FAMILY		FIREPLACE	
FIN. BASEMENT				PLUMBING	
1ST FLOOR	28 34			BATH (NBR)	2.0
2ND FLOOR				OTHER	
CARPORT				DRYWELL	
PORCH					
DECK					

ZONING RR-DEO
ALL MINIMUM SETBACK REQUIREMENTS MET? Y
FRONT 75
REAR 75
SIDE 30
SIDE ST

COMMENTS

CASH RECEIPT NBR: 31916 34473
FEE PAYMENT HISTORY: \$ 763.00

APPROVED BY DIRECTOR OF INSPECTIONS, LICENSES, AND PERMITS: D. M. HAMMERMAN