

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 5/03/2000

APPROVAL DATE: _____

**PERMIT
INDEXED**

P _____

A 50743-B

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

IS PERMITTED TO INSTALL ☐ ALTER ☒

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 14480 Triadelphia Mill Road PROPERTY OWNER: Slinkard/Bowie

SEPTIC TANK CAPACITY (GALLONS): _____

PUMP CHAMBER CAPACITY (GALLONS): _____

NUMBER OF BEDROOMS: _____

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: _____

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	
PURPOSE:	

PLANS APPROVED: _____ DATE: 5/03/2000

NOTE: PERMIT VOID AFTER 2 YEARS

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 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**

750743-B

Pre - Building Permit

A5074B-B

SITE INSPECTION SHEET

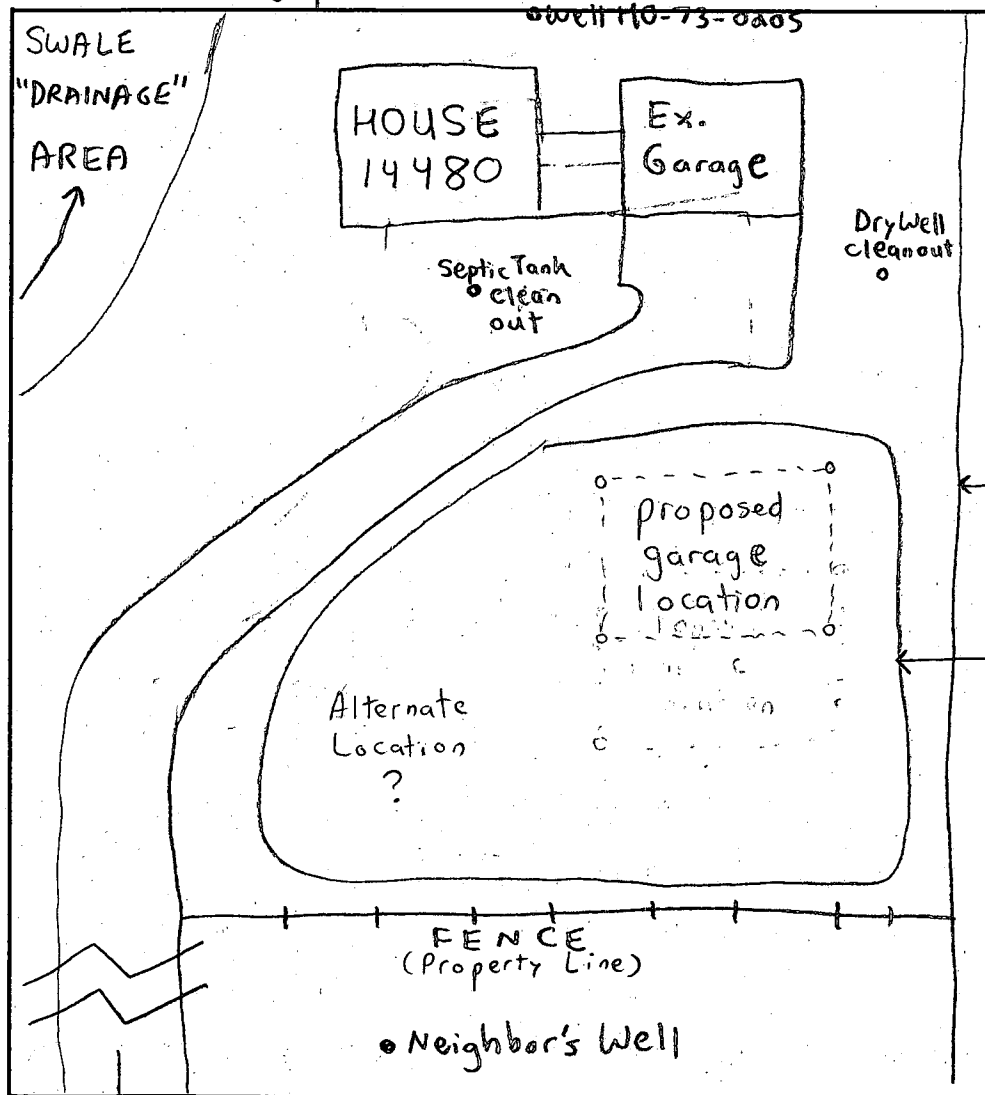
OWNER: Reva Slinkard & Wayne BowieDATE REQUESTED: 5/3/00ADDRESS: 14480 Triadelphia Mill Rd
Dayton, MD 21036DRILLER/CONTRACTOR: N/AWELL TAG NUMBER: HO-73-0205 (on well)

TAX & PARCEL: _____

COUNTY: HowardPROPOSAL: Mr. Bowie proposes garage

LOCATION DIAGRAM

NOT TO SCALE



TRIADELPHIA MILL RD

COMMENTS: ARRIVED AT PROPERTY, GREETED MR. BOWIE, VERIFIED LOCATIONS OF EX. SEPTIC SYSTEM AND WELL. PROPOSED GARAGE LOCATION MEETS REQUIRED SETBACK DISTANCES HOWEVER AFTER A PRELIM. LANDSCAPE EVALUATION, THE FRONT YARD WOULD APPEAR TO OFFER THE MOST SUITABLE LOCATION FOR A CONVENTIONAL SEPTIC SYSTEM REPAIR AS OTHER AREAS ON LOT ARE FAR REMOVED AND ARE

DATE: 5/3/2000INSPECTOR: Steven R. Krieg

AT →

LOWER ELEVATIONS. DISCUSSED THIS INFO WITH MR. BOWIE AND ALSO
EVALUATED SUITABILITY OF FRONT YARD REPAIR IN RELATION TO NEIGHBORING
WELL LOCATIONS. SUGGESTED TO MR. BOWIE THAT HE PROPOSES AN ALTERNATE
LOCATION FOR GARAGE CLOSER TO FENCE. AREA IN BETWEEN EDGES OF
DRIVEWAY AND ALTERNATE LOCATION WOULD THEN ACCOMMODATE
2 COMPLETE REPAIRS AND BE IN ACCEPTABLE LOCATION TO
NEIGHBORING WELLS.

28-55 ~~Not valid~~ clearance on drywell 10/20/75

PERMIT

P 2173
A 2073

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

ELLCOTT CITY

DISTRICT 92

DATE 10/75

10/20/75
10/20/75
10/20/75
Kendy

Jack Malcher (Pat Lendrin)

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 9602 Oakwood Avenue, Lanham, Maryland

PHONE 679-5692

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION

1150 Triadale Mill Rd. 9

PROPERTY OWNER

Mr. and Mrs. Jack D. Malcher

Kenneth Rita Malcher

ADDRESS

same as above

596-7463

SPECIFICATIONS

3 bedrooms

73-0205

DRAIN FIELD LENGTH FEET BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 25% & TANK CAPACITY 50%.

OTHER DRY WELL - To have 144 sq. ft. effective sidewall absorption area per
section within the first 9 ft. of non-absorbent soil. Maximum depth permitted
for dry well is 11 ft. below original grade. Place the dry well about 120 ft.
distance of dry well (12 ft. hole 1, 12).

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL SIZED PIPE ON SEPTIC TANK AND DRY WELL. SIZED PIPE MUST BE 6 INCHES
IN DIAMETER. CAST IRON, CONCRETE OR THREADED COPPER ACCEPTED.

PLANS APPROVED BY Frank Shinner

DATE 10/30/75

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK
UNTIL INSPECTED AND APPROVED.

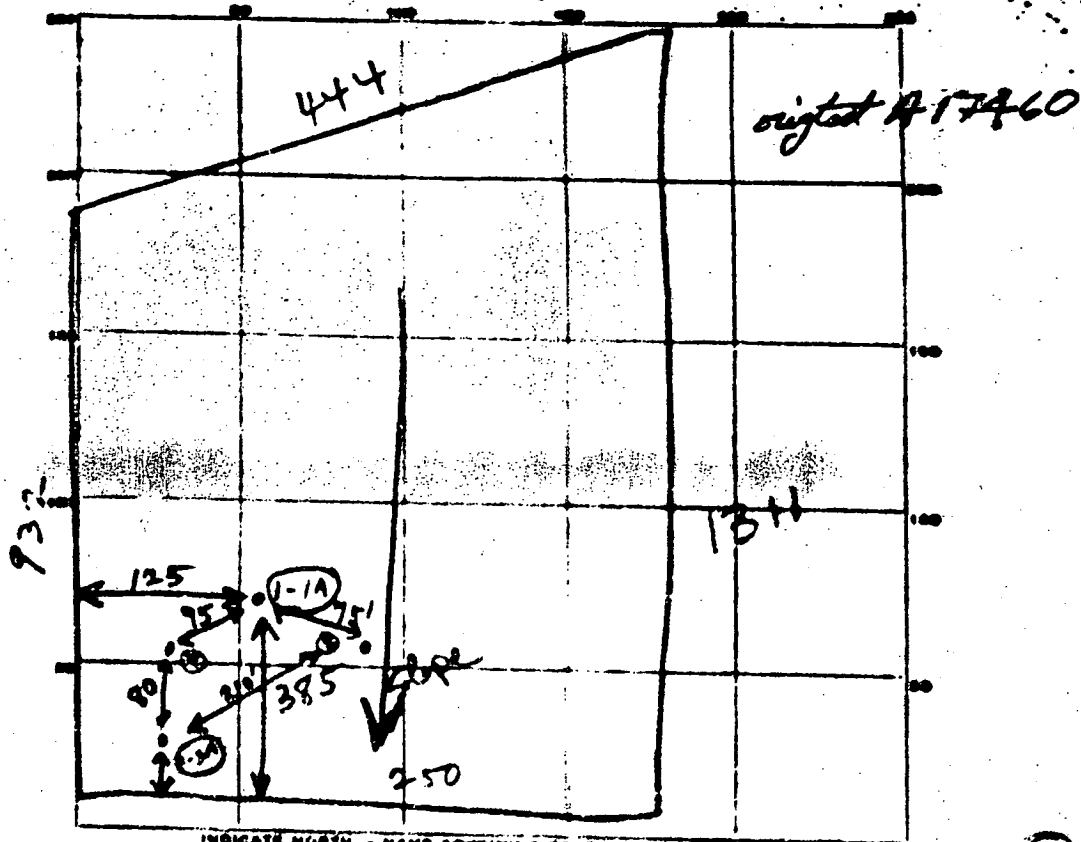
NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE
SUCCESSFUL OPERATION OF ANY SYSTEM.

SEW. PERMIT SIGNED
AND RETURNED 5/6/87

Serial # 11579
5 Stuy. buyaway
attached Garage

20743

20743



TRIDELPHIA

[illegible]

At Time

5
min

Day Well at 1-1A
Inlet 4'
Max Depth 12'

lot

6.161

Hohenbr

149

6.161 acres

Hohenbrunn

Handwritten signature

INDICATE NORTH - NAME ADJOINING HIGHWAY AND ORANGE LINE

14480 Tridaphnia Mill Road

DATE	TEST NO.	DEPTH	PNE. WGT.		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/5/51	1	3 1/2'	10:04	10:05	10:25	10:10	5 min
	1A	11'	10:24	10:25	10:37	10:17	10 min
	2	11'	Visual	Silt	3 min	3 min	11 min
	3B	4 1/2'	10:24	10:25	10:32	10:32	2 days
	3A	11'	10:24	10:25	10:32	10:59	26 min
	4	4'	10:31	10:41	10:41	11:01	20 min
	4A	11 1/2'	10:31	10:34	10:34	10:40	6 min
	3B	5'	10:59	11:00	11:20	11:25	2 min

11-11-11

6; top 2' clay
top 1' clay

4 of 4

Shady

REMARKS Underway at 0800Z |

TYPE OF SOIL Silt loam - loess

TESTED BY: JS ALSO PRESENT: J. Frank

Same as attached

94831

DATE WELL COMPLETED: **9-20-73**

OWNER: **Nolches, Jack**

STREET OR RFD: **5510 Baltimore Ave**

STATE OF MARYLAND
WATER RESOURCES ADMINISTRATION
TAKES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401
WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 90 DAYS AFTER WELL COMPLETION

FILL IN THIS FORM COMPLETELY

COUNTY: **20743**

WELL NO. FROM PREVIOUS REPORT: **120**

DATE OF WELL: **9-20-73**

WELL NO. FROM PREVIOUS REPORT: **120**

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WELL NO. FROM PREVIOUS REPORT: **120**

OWNER: **Nolches, Jack**

STREET OR RFD: **5510 Baltimore Ave**

POST OFFICE: **College Park, Md.**

WELL NO. FROM PREVIOUS REPORT: **120**

WELL LOG

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION	FEET	WATER BEARING
Overburden	0 - 7	
Brown shale	7 - 43	
Gray Rock	43 - 150 X	

DRILLING RECORD

WELL HAS BEEN DRILLED (CIRCLE APPROPRIATE BOX)

TYPE OF DRILLING MATERIAL: **CEMENT** **4 1/2** **600**

NO. OF BAGS: **6** NO. OF POUNDS: **600**

CELLS OF WELLS: **3**

DEPTH OF GROUT SEAL: **0** **3**

WATER 2' FROM SURFACE: **0** **3**

CASING RECORD

INSERT APPROPRIATE CODE BELOW

MAIN CASING TYPE: **5** **7** **6** **44**

OTHER CASING IF USED: **5** **7** **6** **44**

SCREEN RECORD

INSERT APPROPRIATE CODE BELOW

DEPTH: **750**

DIAMETER OF SCREEN: **4** **1/2**

GRAVEL PACK: **NO**

IF WELL DRILLED WAS A FLOWING WELL CIRCLE BOX: **NO**

ONE USE ONLY THAT TO BE FILLED IN OR CIRCLED

TELEPHONE: **70** **72** **73** **74** **75** **76** **77** **78** **79** **80** **81** **82** **83** **84** **85** **86** **87** **88** **89** **90** **91** **92** **93** **94** **95** **96** **97** **98** **99**

PUMPING TEST

WATER LEVEL IN WELL: **44**

WATER LEVEL IN NEAREST WELL: **140**

TYPE OF PUMP USED: **A** **B** **C** **D** **E** **F** **G** **H** **I** **J** **K** **L** **M** **N** **O** **P** **Q** **R** **S** **T** **U** **V** **W** **X** **Y** **Z**

PUMP RECORD

TYPE OF PUMP: **V** **W**

DRILLED WELL INSTALL PUMP: **YES** **NO**

CAPACITY: **1** **2** **3** **4** **5** **6** **7** **8** **9** **10** **11** **12** **13** **14** **15** **16** **17** **18** **19** **20** **21** **22** **23** **24** **25** **26** **27** **28** **29** **30** **31** **32** **33** **34** **35** **36** **37** **38** **39** **40** **41** **42** **43** **44** **45** **46** **47** **48** **49** **50** **51** **52** **53** **54** **55** **56** **57** **58** **59** **60** **61** **62** **63** **64** **65** **66** **67** **68** **69** **70** **71** **72** **73** **74** **75** **76** **77** **78** **79** **80** **81** **82** **83** **84** **85** **86** **87** **88** **89** **90** **91** **92** **93** **94** **95** **96** **97** **98** **99**

CASING HEIGHT

ABOVE: **1** **2** **3** **4** **5** **6** **7** **8** **9** **10** **11** **12** **13** **14** **15** **16** **17** **18** **19** **20** **21** **22** **23** **24** **25** **26** **27** **28** **29** **30** **31** **32** **33** **34** **35** **36** **37** **38** **39** **40** **41** **42** **43** **44** **45** **46** **47** **48** **49** **50** **51** **52** **53** **54** **55** **56** **57** **58** **59** **60** **61** **62** **63** **64** **65** **66** **67** **68** **69** **70** **71** **72** **73** **74** **75** **76** **77** **78** **79** **80** **81** **82** **83** **84** **85** **86** **87** **88** **89** **90** **91** **92** **93** **94** **95** **96** **97** **98** **99**

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURE SUCH AS BUILDING, DRIVE, FENCE, AND/OR OTHER LAND MARKS AND INDICATE DISTANCE FROM THE DISTANCE MEASUREMENT TO WELL.

CIRCLE APPROPRIATE BOXES

A WELL HAS BEEN DRILLED AND SEALS OVER THE WELL HAS COMPLETED

B ELECTRIC LOG OBTAINED

C TEST WELL CONVERTED TO NEAREST WELL

I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-MENTIONED "PERMIT TO DRILL WELL" AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

DRILLER'S NAME: **Alpha Hanks Jones (Jr.)**

SIGNATURE: **[Signature]**

9 casing 9-27-73
 5' open
 1 bag C.
 3 additional bags with
 after AS 24 ft.

5-14-73 not quoted from
 getting 1/2 ft.

2-6-73 30 casing
 with 1/2 bag C.
 had water

Pillars Under

NO. 73-0334

C1 2386	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAKES STATE OFFICE BLDG., ANNAPOLIS, MD. 21401 WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL COMPLETION FILL IN THIS FORM COMPLETELY COUNTY: 20743																
DATE OF REPORT: 6-27-73 DATE WELL COMPLETED: 175	WELL IDENTIFICATION NO.: 2386 WELL DEPTH: 175																	
OWNER: Belcher, Jack STREET OR RFD: 170 Baltimore Ave POST OFFICE: College Park, Md 20740	WELL LOCATION: 175																	
WELL LOG SHOW THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, GRAIN, THICKNESS AND IF COVERED OR NOT. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DESCRIPTION</th> <th>FEET</th> <th>TO</th> <th>THICKNESS</th> </tr> </thead> <tbody> <tr> <td>Oreaburdon</td> <td>0</td> <td>4</td> <td></td> </tr> <tr> <td>Brown shale</td> <td>4</td> <td>28</td> <td></td> </tr> <tr> <td>Gory rock</td> <td>28</td> <td>175</td> <td></td> </tr> </tbody> </table>	DESCRIPTION	FEET	TO	THICKNESS	Oreaburdon	0	4		Brown shale	4	28		Gory rock	28	175		GROUND RECORD WELL HAS BEEN: ☒ DRILLED ☐ BORED TYPE OF EXCAVATION MATERIAL: ☒ CEMENT ☐ OTHER NO. OF BARS: 6 NO. OF REINFORCING: 6/10 DEPTH OF GROUT SEAL: 0 TO 17 FEET WATER 0 IF FROM SURFACE CASING TYPE: ☒ INSERT ☐ CEMENT ☐ OTHER MAIN CASING TYPE: S 7 6 20 OTHER CASING: ☐ ☐ ☐ ☐ ☐ ☐	
DESCRIPTION	FEET	TO	THICKNESS															
Oreaburdon	0	4																
Brown shale	4	28																
Gory rock	28	175																
51 casing 50' open 9' pipe C. 3' 1/2" 1/2" 1/2" 1/2" 7-6-73 30' casing 4' 1/2" C. well finished with northward p.p.v.	SCREEN RECORD INSERT APPROPRIATE CODE BELOW: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ C 2 DEPTH TO NEAREST SHAPE FOOT: 175 SHAPE: 0 SLOT SIZE: 1 FILTERED BY: 1 GRAVEL PASS: ☐ IF WELL DEPLETED A PLANTING SHALL BE MADE: ☐ FOR LIST ONLY NOT TO BE FILLED IN BY DRILLER: TELEPHONE: 1-410-261-1111 ADDRESS: 170 Baltimore Ave CITY: College Park, Md																	
CIRCLE APPROPRIATE BOXES ☐ A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED ☐ B ELECTRIC LOG OBTAINED ☐ C TEST WELL CONVERTED TO PRODUCTION WELL I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-MENTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF. DRILLER'S NAME: Edgar Hana Sura Corp SIGNATURE: Edgar Hana Sura	FINISH MATERIAL TYPE OF PUMP: ☐ A ☐ B ☐ C ☐ D ☐ E ☐ F ☐ G DRILLER WILL INSTALL PUMP: ☐ YES ☐ NO CAPACITY: 175 BALL BEARING: 175 PUMP SHAFT LENGTH: 175 CASING REPORT ☐ A ABOVE ☐ B BELOW LOCATION OF WELL ON LOT: 175 SHOW PERMANENT STRUCTURE SET AS BUILDING, DEPTH, VALUE, AND/OR OTHER LAND MARKS AND LOCATIONS OF LOT CORNERS AND DISTANCES TO NEAREST WELL.																	

