

Building Address 11625 Frederick Road
Ellicott City, MD 21042

Suite/Apt. #: _____ SDP/WP/Petition #: _____

Census Tract _____ Subdivision _____

Section _____ Area _____ Lot _____

Tax Map 74 Parcel 176 Grid k6

Zoning _____ Map Coordinates _____ Lot Size 6 acres

Property Owner's Name Joseph E. Mercer, Jr.
 Address 11625 Frederick Road
 City Ellicott City State MD Zip Code 21042
 Home Phone 41-988-9477 Work Phone _____
 Applicant's Name & Mailing Address, (if other than stated herein):

Existing Use Residential
 Proposed Use Residential Storage
 Estimated Construction Cost \$ 22,000.00
 Description of Work 24' X 40' Pole Building
with concrete floor and metal
roof (garage)

Occupant or Tenant Joseph E. Mercer, Jr.
 Contact Name Joseph E. Mercer, Jr.
 Address 11625 Frederick Road
 City Ellicott City, MD State _____ Zip Code 21042
 Phone 410-988-9477 Fax _____

Contractor ~~Company~~ Joseph E. Mercer, Jr.
 Contact Person _____
 Address _____
 City _____ State _____ Zip Code _____
 License No. _____
 Phone _____ Fax _____

Engineer or Architect Company _____
 Contact Person _____
 Address _____
 City _____ State _____ Zip Code _____
 Phone _____ Fax _____

BUILDING DESCRIPTION - COMMERCIAL

Building Characteristics	Utilities
Height: _____	Water Supply: _____ <input type="checkbox"/> Public <input type="checkbox"/> Private
No. of stories: _____	Sewage Disposal: _____ <input type="checkbox"/> Public <input type="checkbox"/> Private
Gross area, sq. ft. per floor: _____	Electric Yes <input type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Use group: _____	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>
Construction type: _____ <input type="checkbox"/> Reinforced Concrete <input type="checkbox"/> Structural Steel <input type="checkbox"/> Masonry <input type="checkbox"/> Wood Frame <input type="checkbox"/> State Certified Modular	Sprinkler system: N/A <input type="checkbox"/> <input type="checkbox"/> Full <input type="checkbox"/> Partial <input type="checkbox"/> Other Suppression # of Heads _____

BUILDING DESCRIPTION - RESIDENTIAL

Building Characteristics	Utilities
SF Dwelling <input type="checkbox"/> SF Townhouse <input type="checkbox"/> Depth _____ Width _____ 1 st floor: _____ 2 nd floor: _____ Basement: _____	Water Supply: _____ <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private
Finished Basement <input type="checkbox"/> Unfinished Basement <input type="checkbox"/> Crawl space <input type="checkbox"/> Slab on Grac <input type="checkbox"/> No. of Bedrooms _____	Sewage Disposal: _____ <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private
Multi-family dwellings: No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____	Electric Yes <input type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Other Structure: <u>Pole Building</u> Dimensions: <u>40' X 24' X 18'</u> Footings: <u>Poles</u> Roof: <u>metal</u>	Heating System: _____ Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>
_____ State Certified Modular _____ Manufactured Home	Sprinkler system: N/A <input type="checkbox"/> <input type="checkbox"/> NFPA #13D <input type="checkbox"/> NFPA #13R Other: _____

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Joseph E. Mercer, Jr.
 Applicant's Signature

_____ Email Address

_____ Title/Company

Joseph E. Mercer, Jr.
 Print Name

November 4, 2009
 Date

Checks payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY
 PLEASE WRITE NEATLY AND LEGIBLY

AGENCY DATE SIGNATURE APPROVAL

Land Development, DPZ _____

State Highways _____

Building Officials _____

Dev. Engineering, DPZ _____

Health 12/23/2009 R. Bick

Fire Protection _____

Is Sediment Control approval required prior to issuance?
 YES NO

CONTINGENCY CONSTRUCTION START:
 ONE STOP SHOP:

FOR OFFICE USE ONLY

DPZ SETBACK INFORMATION

Front: _____
 Rear: _____
 Side: _____
 Side St.: _____

All minimum setbacks met?
 YES NO

Is Entrance Permit Required?
 YES NO

Historic District?
 YES NO

Lot Coverage for New Town Zone
 SDP/Red-line approval date _____

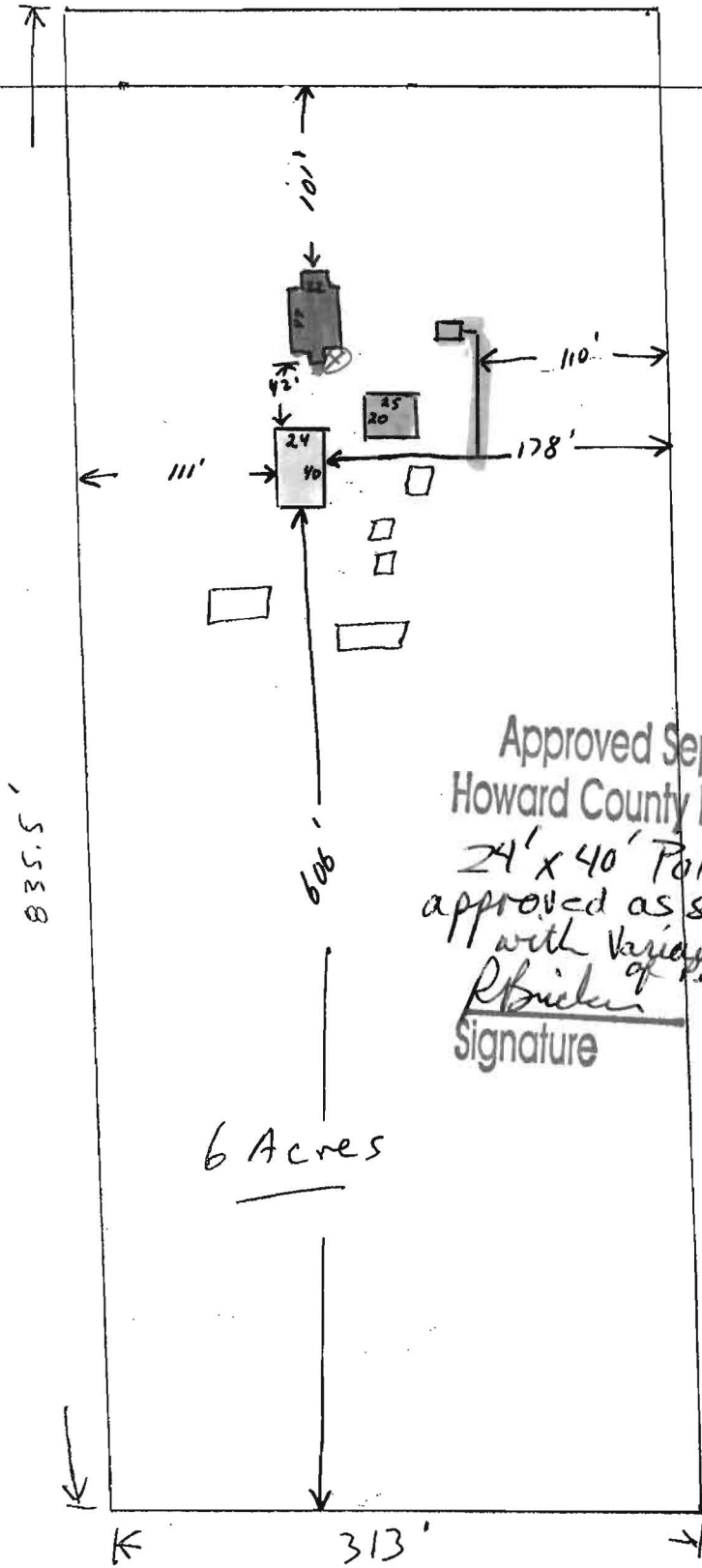
PROPERTY ID #
225-40

Filing fee \$ _____
 Permit fee \$ _____
 Excise tax \$ _____
 Add'l per fee \$ _____
 TOTAL FEES \$ _____
 Sub-total paid \$ _____
 Balance due \$ _____
 Check # 1096
 Validation # _____

Accepted by _____

Frederick Road - Rt. 144

- Single Family House 
- Garage 
- Pole Building 
- Well 
- Septic Tank 
- Drain Field 
- Various old sheds 

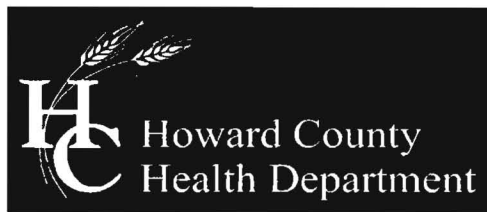


Approved Septic System Plan
 Howard County Health Department
 24' x 40' Pole Building
 approved as shown (B09003023)
 with Variance from requirement
 of Permit
R. Buckler
 Signature
 12/23/2009
 Date

6 Acres

313'

Scale 1" = 100 feet



Bureau of Environmental Health
7178 Columbia Gateway Drive, Columbia, MD 21046-2147
(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

Date: November 19, 2009

To: Joseph E. Mercer, owner
11625 Frederick Road
Ellicott City, MD 21042

RE: BP09003023, 24-ft x 40-ft pole building

Dear Mr. ~~and Mrs. Newcomer,~~ *??! Mercer RB 11/23*

I have reviewed your Building Permit application to construct a 24 ft. by 40 ft. pole building at 11625 Frederick Road. I have found that a Percolation Certification Plan will be required (Howard County Code 3.805), supported by current data, to move forward with this project.

Reasons for the requiring a Percolation Certification Plan are as follows:

- 1) there is no Percolation Certification Plan for this parcel,
- 2) there is no record of soil profile descriptions and percolation test data.

All parcels or lots in Howard County are required to have a septic easement large enough to accommodate an initial drainfield plus two repairs [3.805.A(2)(X)].

During this process, both the locations and conditions of the existing septic system and the existing well will be observed and evaluated by current code requirements. As a result, a determination may be made to require repair, replacement, or upgrade, or no action at all.

You may request a variance to the Percolation Certification Plan requirement. Your request may be a letter addressed to Michael Davis at the Bureau of Environmental Health. You should cite whatever conditions or characteristics of your property would preclude the necessity to set aside a septic reserve area at this time. A site inspection by an Environmental Sanitarian will be required.

If you have questions concerning this letter, please contact me at the Bureau of Environmental Health, phone 410-313-1771.

Respectfully,

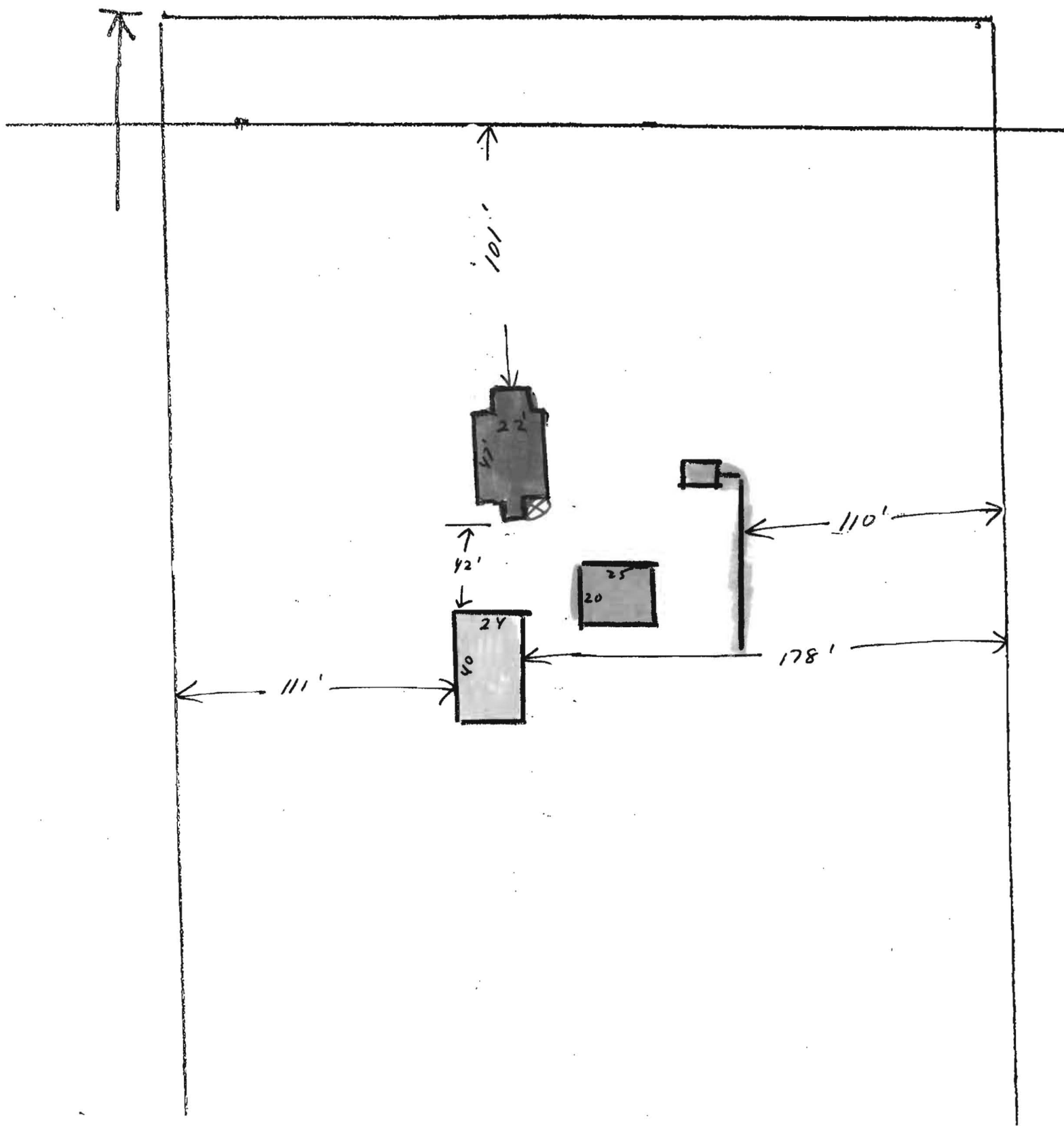
Handwritten signature of Robert Bricker in cursive.

Robert Bricker, R.S.
Environmental Sanitarian Supervisor
Well and Septic Program

RB
Copy file

MERCER PLOT PLAN - Enlargement - NOT TO SCALE
11625 Frederick Road

Frederick Road - Rt.



GARY S. PEKLO
attorney at law

3685 park avenue
ellicott city, maryland 21043
office: (410) 461-1865
res.: (410) 531-3516

December 4, 2009

Mr. Michael Davis
Bureau of Environmental Health
Howard County Health Dept.
7178 Columbia Gateway Drive
Columbia, MD 21046

RE: BP09003023, 24ft x 40-ft pole building
Joseph E. Mercer
11625 Frederick Road
Ellicott City, MD 21042

12/23/09
MJD
Appl.

Dear Mr. Davis:

This will confirm my telephone conversation with you today at which time I indicated to you that my client, Joseph E. Mercer, is requesting a waiver of the Percolation Certification Plan outlined in Robert Bricker's November 19, 2009 letter.

As we discussed, Mr. Mercer is the only individual living in his modest home located on approximately six (6) acres of land. Public water is available in Frederick Road and it is my understanding that the soil conditions at this location support septic tanks and drain fields without any difficulty.

Please review this matter at your convenience and let me and Mr. Mercer know when you would like to come to the property for your field inspection.

Thank you for your attention and consideration.
I remain

Very truly yours,

Gary S. Peklo

cc: Mr. Joseph Mercer
Mr. Robert Bricker, R.S.

TO: Mr. Michael Davis (Bureau of Environmental Health)

This will acknowledge that I would like a waiver of the Percolation Certification Plan. Thank you.

Joseph E. Mercer

Joseph E. Mercer
11625 Frederick Road

GARY S. PEKLO
attorney at law

3685 park avenue
ellicott city, maryland 21043
office: (410) 461-1865
res.: (410) 531-3516

December 4, 2009

Mr. Michael Davis
Bureau of Environmental Health
Howard County Health Dept.
7178 Columbia Gateway Drive
Columbia, MD 21046

RE: BP09003023, 24ft x 40-ft pole building
Joseph E. Mercer
11625 Frederick Road
Ellicott City, MD 21042

Dear Mr. Davis:

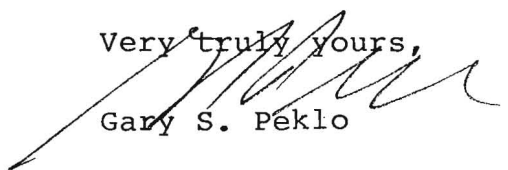
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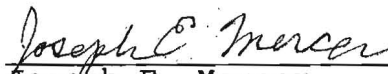
Very truly yours,


Gary S. Peklo

cc: Mr. Joseph Mercer
Mr. Robert Bricker, R.S.

TO: Mr. Michael Davis (Bureau of Environmental Health)

This will acknowledge that I would like a waiver of the Percolation Certification Plan. Thank you.


Joseph E. Mercer
11625 Frederick Road

FOUNTAIN VALLEY ANALYTICAL LABORATORY, INC.
 3410 Old Exchange Pl. Rockville, MD 20850 (301) 983-1030 (301) 983-6352 FAX: (301) 983-1030

REPORT OF ANALYSIS

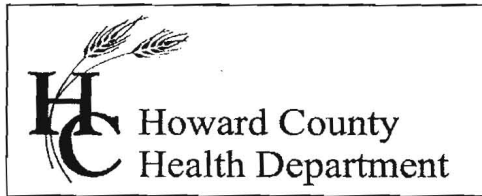
Laboratory ID #:	73881	Account #:	12203
Reference:	Joseph Mercer	Company:	CASH ACCOUNT
Location:	11625 Frederick Road Ellicott City, MD 21042	Requested By:	Joseph Mercer
Date/ Time Collected:	12/22/2009 1010	Source:	Well Water
Date/Time Rec'd:	12/22/2009 1335	Site:	Downstairs Utility Tap
Chlorine ppm:	Free: ND Total: ND	Treatment:	None
Collected By:	J.Yeager 6176JY	pH:	5.6
		Well #:	N/A

PARAMETERS	RESULTS	UNITS	REFERENCE	METHOD	DATE/TIME
Nitrate	2.03	mg/L	10	601	12/22/2009 / 1600 / CCH
Bacteria, E. coli, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223	12/23/2009 / 0845 / CCH
Bacteria, Coliform, Total, MPN	<1.0	MPN/ 100 ml	<1.0	SM18 9223	12/23/2009 / 0845 / CCH

NOTES

- 1 mg/L = milligrams per liter (also, parts per million)
 - 2 MPN/ 100 ml = Most Probable Number [of viable bacteria] per 100 ml of sample.
 - 3 Results less than or within the reference range are considered satisfactory and within potable water limits at the time of sampling.
 - 4 ND = None Detected; N/A: Not Available
 - 5 Visual well check: basement single piece
 - 6 pH tested on-site
- Reason for Test : HCHD

Date Reported: 12/23/2009



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TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

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

January 4, 2010

Mr. Joseph E. Mercer
11625 Frederick Road
Ellicott City, MD 21042

RE: Waiver Approval
11625 Frederick Road
Ellicott City, MD 21042

Dear Sir:

The Department of Health has received your waiver request dated December 4, 2009 for the above referenced property. This agency will grant **approval** of the waiver to the required Percolation Certification Plan as required by the *Howard County Code, Subtitle 8, Section 3.805*. The waiver has been approved on the basis that the proposed twenty-four (24) foot by forty (40) foot pole building is located within one hundred feet of the existing well and the area is not useable for on-site sewage disposal.

Be advised that any future addition may require percolation testing and a Percolation Certification Plan will be required. Any deviations from the site plan submitted with the request will be subject to further review by this Department.

Any questions regarding this decision may be directed to the Well and Septic Program of the Howard County Health Department.

Respectfully,

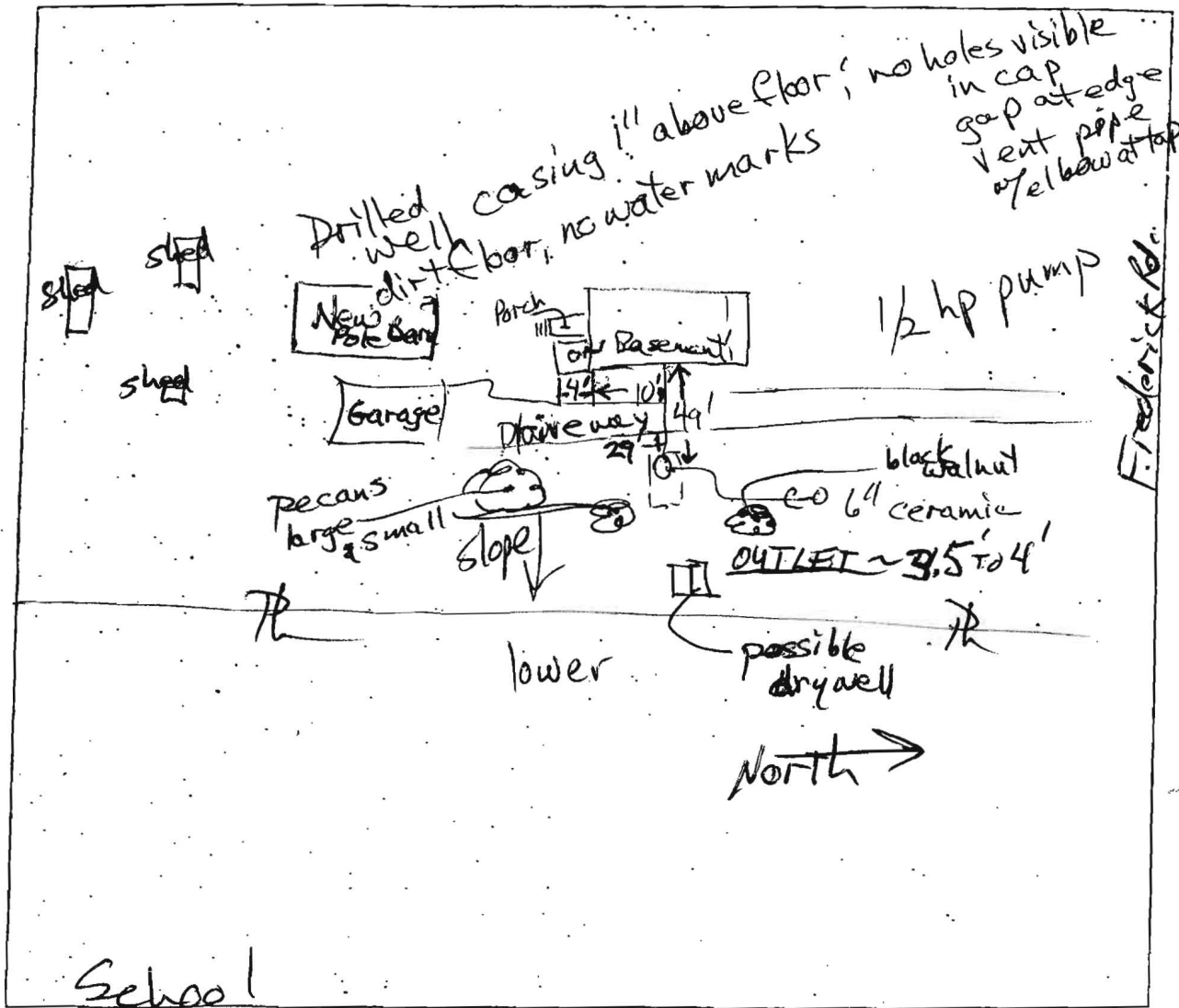
Michael J. Davis, R.S.
Assistant Director
Bureau of Environmental Health

c: File

SITE INSPECTION SHEET

OWNER: Joseph Mercer PHONE #: _____
ADDRESS: 11625 Frederick Rd. CONTRACTOR: _____
WELL TAG #: not observed
SUBDIVISION: _____ LOT: _____ COUNTY #: _____
PROPOSAL: Has constructed a pole barn, without permit,

LOCATION DIAGRAM



COMMENTS: No evidence of septic system failure, or seepage. Sloping land, rock outcrops not observed in the area.