



ST. MARY'S COUNTY  
HEALTH DEPARTMENT

Meenakshi G. Brewster, MD, MPH - Health Officer

Administration, Records & Health Services: 301 - 475 - 4330  
Environmental Health: 301 - 475 - 4321  
Medical Assistance Transportation: 301 - 475 - 4296  
Maryland Relay Service: 1 - 800 - 735 - 2258  
Email: smchd.healthdept@maryland.gov

LUGM#: **SFDD21-1442**

Transmittal Form

Owner/Applicant: Walter Brown

Surveyor: Buckler

Property Location: 18830 Mckays Beach Road

Tax Map: 61A      Grid:             Parcel: 5

Section:             Lot: 28 & 29      District: 2

Subdivision: Mckays Beach

Property ID: 2014521

SMCHD File #:       

Date Received: 09-27-22      Number of Copies: 1

~~OK for Sign- OK for Record Set- OK for Perc Preservation- No Objection~~

Needs Revisions- See Comments

Reviews/Sign By: Jarsha Meddley

Date: 10.14.22



ST. MARY'S COUNTY  
HEALTH DEPARTMENT

Meenakshi G. Brewster, MD, MPH - Health Officer

Administration, Records & Health Services: 301 - 475 - 4330

Environmental Health: 301 - 475 - 4321

Medical Assistance Transportation: 301 - 475 - 4296

Maryland Relay Service: 1 - 800 - 735 - 2258

Email: smchd.healthdept@maryland.gov

Property ID: 2014521

Property Address: 18830 McKays Beach Rd

Building Permit Site Plan w/ proposed or existing SRA Checklist

General Notes

- 1. Property ID Block (Tax Map, Block, and Parcel)
- 2. Septic system sized for 350 GPD
- 3. Health Dept. SRA Note
- 4. Comprehensive Water and Sewer Plan (expanded note req'd with waiver requirement)
- 5. "Well or Septic within 100 feet"
- 6. Type of water supply
- 7. Water/Sewer Categories Listed

N/A 8. BAT O&M Note

N/A 9. Dug well/Privy proposed, construction notes

N/A 10. Dug well/Privy proposed, Amish/Mennonite note

Septic System existing (drainfields)

Rev 1. Pump Pit Shown (if required) & labeled

2. Tank 10 ft from structures and labeled

N/A 3. Tank/BAT must be tar coated

4. Drainfields parallel to contours & equal in length

5. Drainfield length correct

6. Drainfields 10 ft apart

7. Replacement systems shown

N/A 8. Force main needs to be sleeved

N/A 9. 10 ft from pools and property lines

10. Septic tank or BAT sized for 350 GPD

Sewage Reserve Area N/A

1. SRA designated

2. SRA matches record plat

3. SRA correct size (1+1 or 10,000 sf)

4. Perc holes identified and correctly labeled

5. Topography (2' contours)

- 6. >25 ft from slopes >25% slopes (when 25% slope is downgrade of SRA)
- 7. > 100 ft from streams, tidal waters, ponds
- 8. >25 ft from drainage easements, swales, non-tidal wetlands
- 9. >25 ft from drywells, all SWM
- 10. >50 ft from drilled wells
- 11. >100 ft from shallow wells
- 12. >10 ft from proposed house site and property lines
- 13. > 10 ft from pools
- 14. >15 ft from Right of Ways
- 15. Show \_\_\_\_\_ linear ft of trench
- 16. Revise easement as indicated

Well Site

*existing*

- 1. > 50 ft from all SRA/septics (drilled well)
- N/A*  2. >100 ft from all SRA/septics (shallow well)
- 3. 10 ft from property lines
- 4. *15* >10 ft from house site
- 5. > 15 ft from right of ways
- 6. Well site accessibility

*REV:*

- 7. Water line/connection to structure
- N/A*  8. Existing well sites (abandonment letter required)
- N/A*  9. GAP required (10-24 lots)
- N/A*  10. Well variance required

Other Requirements

- 1. North Arrow
- 2. House/structure location
- 3. Driveways/Right of Ways labeled
- 4. Health Dept Approval Block
- 5. Vicinity Map
- 6. Scale
- 7. Surveyor's Stamp and Signature (check that license is valid)
- N/A*  8. Waiver request required



Mound System

HIA

- 1. Mound Orientation Correct
- 2. Design Flow (GPD)
- 3. Infiltration Rate
- 4. General Note referencing mound design to engineered mound plans (include date on plans and engineer name)
- 5. Pump pit is sealed coat to be watertight by manufacturer
- 6. Disturbance Note
- 7. Note about soils not being wet
- 8. 25 foot no compaction zones shown
- 9. Observation ports shown
- 10. Effluent filter required
- 11. Turn ups shown
- 12. System Profile (w/ risers coming to ground surface)
- 13. Design Packet and Site Plan Match

Comments ① Proposed house significantly reduces the area available for a replacement septic system. Relocating or reducing the footprint needs to be considered.

② A 1000 g pump pit would work, a 1500g is not needed. Also please add "(if needed)" to the label.

③ Please show where water line will connect w/ proposed house

④ Exact location of ex. drainfields need to be located and verified. Please contact us when ready  
 \* A BLAP will not be required since house crosses property line \*

LEHS/Date

Tasha Meddaugh  
 10.14.22