



**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.env@maryland.gov

LUGM#: SFDD 21-1442

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: 1-13-2023 Number of Copies: 1

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

Needs Revisions- See Comments

Reviewed/ Sign By: *Sean Meddaugh* *(Signature)* 2/1/2023

Date: 1-31-23



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.env@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 and correct
- 8. BAT O&M Note
- 9. Dug well/Privy proposed, construction notes
- 10. Dug well/Privy proposed, Amish/Mennonite note

Septic System

- 1. Pump Pit Shown (if required) & labeled
- 2. Tank 10 ft from structures and labeled
- 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
- 8. Force main needs to be sleeved
- 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

- 1. > 50 ft from all SRA/septics (drilled well)
- ~~11/2~~ 2. >100 ft from all SRA/septics (shallow well)
- 3. 10 ft from property lines
- 4. >30⁸ ft from house site - 10'
- 5. > 15 ft from right of ways
- 6. Well site accessibility
- 7. Water line/connection to structure
- ~~11/8~~ 8. Existing well sites (abandonment letter required)
- ~~11/9~~ 9. GAP required (10-24 lots)
- ~~11/10~~ 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)
- ~~11/8~~ 8. Waiver request required

Mound System *N/A*

- 1. Mound Orientation Correct
- 2. Design Flow (GPD)
- 3. Infiltration Rate & Linear Loading 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: _____

LEHS/Date

Yashraj Medhug
1-31-23