



**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#: SFDD22-2511

Transmittal Form

Owner/Applicant: Waldorf Lions Foundation Inc

Surveyor: Lorenzi, Dodds and Gunnill

Property Location: 29725 Bruce Rd

Tax Map: 5A Grid: 2 Parcel: 56

Section: _____ Lot: 681 District: 5

Subdivision: Golden Beach

Property ID: 5019257

SMCHD File #: 5019257

Date Received: 3/13/23 Number of Copies: 1

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

Needs Revisions- See Comments

Reviewed/ Sign By: Zach Kane / DH

Date: 3/31/23



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Property ID: 5019257

Property Address: 29725 Buck 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 400 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 → revise label for tank
- 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 400 GPD

Sewage Reserve Area

- 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 200 linear ft of trench
- 16. Revise easement as indicated

Well Site

- 1. > 50 ft from all SRA/septics (drilled well) (*neighboring well*)
- 2. >100 ft from all SRA/septics (shallow well)
- 3. 10 ft from property lines
- 4. >30 ft from house site
- 5. > 15 ft from right of ways
- 6. Well site accessibility
- 7. Water line/connection to structure
- 8. Existing well sites (abandonment letter required)
- 9. GAP required (10-24 lots)
- 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)
- 8. Waiver request required

Mound System

- 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: ① Sq.ft. in SRA note (note 6) & Sq.ft. shown
~~on~~ on site plan does not match. Please revise

② Sewer line from ~~septic~~ B.A.T. tank to distribution box
must also meet 50' set back from well.

③ The label for the tank should be remove
the "septic" ~~part~~.

LEHS/Date

Zach Kone / 3/31/23
DH