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Date: December 13, 2024 Name of Evaluator: Nicholas Riehl Time: 11:45 AM Property Address: 521 Dutrow Road Westminster, MD 21157 Recent Weather Conditions: Normal		Ordered By: Robert Shaffer  Buyers: Robert Shaffer  Homeowner Interview: The homeowner interview was sent and was received prior to the evaluation.		Occupied:  Yes No Length of Time Vacant: 5+ years # of People Living in Home: N/A # of People moving in: Unknown Property Age: 1920 System Age: Unknown Last Date of Cleaning: Unknown Recomm'd Pumping Freq: 2-3 years		
Liquid level in tank is: ☐ Above Normal ☐ Normal ☐ Below			Normal	Bottom Solids Depth: Unknown		
Depth of tank: ~25 Inches		pe of Tank Access: Cleanout		Depth of tank access: At Grade		
Maintenance appears: Good 🛛		air Poor # of Bedrooms: 3*		Depth to Distribution Box: ?		
Effluent Filter present: Yes		evious high liquid level: □Yes ⊠ No		Distance to well: ~100 Feet		
Records Search: Records were requested but were not received from Carroll County prior to the evaluation.						
Were there any impermeable surfaces above the septic system (i.e. driveway)? ☐ Yes ☒ No :						
Type of Tank	Tank Compo	sition and Size	Type of Absorpt	ion System		
Septic Tank (1	. ☐ Metal ☑ Concrete ☐ Plastic		☐ Leaching Field ☐ Raised Mound			
Aeration System			☐ Drywell (Number of:) ☐ Cesspool			
Other:	Tank Size: 1,000 gallons		Unknown:			
System Component	Condition		Comments			
Septic Tank	<ul><li>☐ Acceptable</li><li>☐ Unacceptable</li><li>☑ Needs Further Evaluation</li></ul>		The septic tank appears to be composed of concrete and is approximately 1,000 gallons of total capacity. The tank was accessible via a cleanout at grade. It is recommended that a riser be installed to facilitate future maintenance. The tank is approximately 25 inches below grade. Due to the limited access and the bushes above the tank, the back baffle was unable to be viewed. It is recommended to remove the bushes and have a riser installed to view the interior of the tank better. See page 2 and the camera septic report for further information.			
Absorption System	<ul><li>☐ Acceptable</li><li>☐ Unacceptable</li><li>☑ Needs Further Evaluation</li></ul>		Due to the depth of the system and limited access, the absorption system was unable to be definitively located. The area above the believed absorption system was probed and found to be dry to a depth of at least 40 inches below grade. It is recommended that the rear of the tank be excavated to view where the absorption system terminates. No water was available to conduct a hydraulic load test. When water from off site can be brought in, a hydraulic load should be conducted. A river is in close proximity to the house. In the event of future replacement, a B.A.T. unit may be required.			

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	Picture 1: This shows the septic tank in relation to the house.
	Picture 2: This shows the believed absorption system in relation to the tank.
No Picture	Picture 3: This space was intentionally left blank
No Picture	Picture 4: This space was intentionally left blank.



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## **Sketch of System**

See Separate System Sketch

## **DISCLAIMERS**

- This is a subjective and visual inspection only, the conclusions of which are based on the observed condition of the system components that could reasonably be accessed, and information known about the system at the time this report was completed. There may be unknown historical problems or unseen conditions which may compromise the conclusions stated in this report.
- Suggestions or recommendations for repairs or remediation may result in the need for further repair or remediation once the system components are fully excavated.
- A 'Satisfactory' evaluation does not mean the system will meet the local approving authority's criteria for determining compliance with state code: COMAR 26.04.02.02 D(4).
- The evaluation of the Sewage Disposal System as reported is based on the conditions observed on the day of the inspection.
- This report is neither a WARRANTY nor does it GUARANTEE continued acceptable functionality or performance of the Sewage Disposal Systems operations.
- If the house has been unoccupied the findings in this report may not be accurate, as limited or no use of the system may conceal or mask problems that may be revealed under typical sewage loading.
- If the general ground condition is excessively wet at the time of inspection, the findings in this report may not be accurate, as ground moisture may cover or hide septic effluent that may be on or near the ground surface.
- If the house is vacant or the conditions excessively wet during inspection, it is recommended that the system be reevaluated at a later date and/or alternate techniques be used to address those potential issues.
- Payment and/or use of this evaluation signify understanding and acceptances of the above clauses, as well as any noted faults with the system.
- Suggestions or recommendations for repairs or remediation may result in the need for further repair or remediation once the system components are fully excavated.

Representative's Signature:	Date: 12/13/2024