



**Green Earth Consulting
Machesney Park IL 61115
815-520-3432**

September 30th, 2021

David Allen
Beloit Auction

Re: 3371 W Cedarville Rd, Freeport, IL 61032

Dear Mr. Allen,

As you requested, the sewage disposal and potable water systems at the above address, were evaluated on September 26th, 2021.

Septic System: A 20-minute shock load test was conducted on the sewage disposal system and found the system flowing and functioning normally at that time. However, this is not a guarantee of trouble free operation in the future. For proper maintenance the septic tank should be pumped and the baffles checked every 3 years. Tank additives, which claim to enhance septic tank function, do NOT remove the need for periodic pumping and baffle inspection.

Well: During the course of the evaluation, I made a review of the potable water system that consisted of a drilled well located in the basement of the home. There were no obvious mechanical defects and the system appears to be in good working condition at this time. Be advised that drilled wells in basements are grandfathered in and acceptable until modification is required. In addition, a water sample was collected. The results indicate that the water was negative for coliform bacteria and is considered satisfactory. The nitrate-nitrogen content in the water sample was 4.30 mg/L as Nitrogen, below the action level of 10 mg/L.

In closing, the scope of this inspection was limited to the well & private sewage disposal system serving this property. Furthermore, this inspection in no way warrants or guarantees that the well & private sewage disposal system will continue to operate satisfactory in the near or present future.

If you have any questions, please do not hesitate in giving me a call.

Sincerely,

Chris R. Schuler

Chris R. Schuler, BS, Licensed Environmental Health Practitioner, License # 183-000558



Rockford Water Division Environmental Laboratory

Coliform Analysis Report

1111 Cedar Street
Rockford, Illinois 61102
779-348-7151

A. Facility No.

B. Facility Name:

C. Sampling Period:

D. Surface Supply: Yes No

Date/Time Rec'd: SEP 26 PM 6:44 *JS*

E. Chlorine Exempt: Yes No

Date/Time Set Up: SEP 27 AM 7:44 *JS*

Samples must reach laboratory within 30 hours after collection
Items A-E & 1-6 must be completed or sample may be discarded.

Date/Time Read: SEP 28 AM 7:38 *Q*

1. Mail Water Supply Copy To: Chris Schuler		3. Date Collected: 09/26/21	
Address: P.O. Box 2252		4. Sample Collector: Chris Schuler, LEHP	
City: Loves Park IL 61131		5. Sample Purpose: Routine <input checked="" type="checkbox"/>	
2. Contact for Unsatisfactory Results:		Replacement <input type="checkbox"/> Invalid Replacement <input type="checkbox"/>	
Name: Chris Schuler Phone: 815.520.3432		Repeat <input type="checkbox"/>	
Email: chris.schuler1@gmail.com		Follow-Up <input type="checkbox"/> New Construction <input type="checkbox"/>	
		Original Lab Sample No. _____	
		Boil Order <input type="checkbox"/> Other: _____ <input type="checkbox"/>	
		Repair <input type="checkbox"/> Maintenance <input type="checkbox"/>	
		New Construction Permit No. _____	

6. Coliform Sampling:				7.	8.	9.	10.	11.	
Bottle#	Sample Site# or Address	Sample Type	Time Collected	Res. Cl. F or T	Col Read	Total Coll	Fecal/Ecoli	Opin	Laboratory Sample No.
1	3371 W Cedarville Rd	Bacti	10:30 AM			A	A	S	C212722
2	Freeport, IL 61032								
3									
4									
5									
6									

Other Samples Requested:			
Bottle#	Sample Site# or Address	Sample Type: (Circle)	Results:
1	43371 W Cedarville Rd	Nitrate - Lead - Hardness Iron - Manganese - pH	Results: 4.3 ppm
2	Freeport, IL 61032	Nitrate - Lead - Hardness Iron - Manganese - pH	Results:
3		Nitrate - Lead - Hardness Iron - Manganese - pH	Results:
4		Nitrate - Lead - Hardness Iron - Manganese - pH	Results:
5		Nitrate - Lead - Hardness Iron - Manganese - pH	Results:
6		Nitrate - Lead - Hardness Iron - Manganese - pH	Results:

Method: Membrane Filter Readycult Person Notified: _____ Date: _____
No. of Bottles Sent: _____ Date: _____

Analyst: *[Signature]*

Legend:
P = Present
A = Not Present
S = Satisfactory
U = Unsatisfactory

Reason for Replacement:
 Samples more than 30 hours old
 No Date/Time of Collection

Lab Cert. **17597**