



Indiana Department of Environmental Management

We Protect Hoosiers and Our Environment

100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb
Governor

Brian C. Rockensuess
Commissioner

June 10, 2024

Mr. John Shoue
Liberty Mills Church Of The Brethren
7253 North 700 West
Roann, IN 46974

Dear Mr. Shoue :

Re: Inspection Summary Letter
Liberty Mills Church Of The Brethren
PWSID# IN2850019
Liberty Mills, Wabash County

On **Thursday, June 6, 2024**, an IDEM Office of Water Quality representative conducted an inspection of Liberty Mills Church Of The Brethren, located in Liberty Mills, Indiana pursuant to IC 13-14-2-2. For your information, and in accordance with IC 13-14-5, an inspection summary is provided below:

Type of Inspection: Sanitary Survey Inspection
Primary Inspector: Darek Petro: dpetro@idem.in.gov or 317-617-9350

Results of Inspection: **IDEM discovered deficiencies that require a submittal from you and/or a follow-up inspection by IDEM.**

Within thirty (30) days of receipt of this letter, a written detailed explanation documenting compliance with each of the requirements noted on the attached survey must be submitted to this office. Failure to respond adequately to this letter may result in further action. Please respond to the primary inspector listed above by email or at the address on the letterhead.

Sincerely,

April Sims
Compliance & Technical Assistance
Drinking Water Branch
Office of Water Quality
ASims@idem.IN.gov
(317) 234-7453

cc: Wabash County Health Department
Darek Petro, IDEM Field Inspector
File

dennis.kesley@yahoo.com

Summary of Deficiencies Identified

Liberty Mills Church Of The Brethren - IN2850019

1 A Minor deficiency was identified regarding: Inadequate source water sample tap

The inspector noted: "Deficiency - 327 IAC 8-2.3-2(b)(6) The system is to install a smooth bore sample tap at a location prior to any storage or treatment. The tap is to be located at least eighteen (18) inches from the floor, in a location with relatively constant flow and readily accessible. The tap is to be smooth bore with no interior or exterior threads."



2 A Minor deficiency was identified regarding: Distribution system is not free from uncontrolled cross connection

The inspector noted: "Deficiency - 327 IAC 8-10 Baptistry fill piping shall be raised at least 1 inch above max fill line."



3 A **Minor** deficiency was identified regarding: **All additives are not NSF/ANSI approved**

The inspector noted: "Deficiency - 327 IAC 8-1-2(b) The system shall ensure brine tank is filled with NSF Certified softener salt. Documentation of certification shall be provided to IDEM."



4 A **Minor** deficiency was identified regarding: **Cross connection(s) in the treatment process**

The inspector noted: "Deficiency - 327 IAC 8-10 System is to provide an air gap separation on the water softener discharge drain tube to the drain. A minimum of one (1) inch is to be provided."



5 A **Recommendation** deficiency was identified regarding: **System has monitoring and/or reporting violations**

The inspector noted: "Q2 2024 Coliform sampling has not been received. IDEM recommends contacting sampling service to determine if/when sampling will be completed. IDEM also recommends that measures be taken to conduct sampling early in each monitoring window."

-The rest of this page is intentionally left blank-

Public Water System Sanitary Survey Report

PWS ID: IN2850019 PWS Name: LIBERTY MILLS CHURCH OF THE BRETHREN

Source Type: GW System Type: NC Population: 200

County: WABASH City: LIBERTY MILLS

Water System Class:	Service Connections
	1

Points of Contact

Name (Job Title)	POC Type	Address	Phone	Email
KELSEY, DENNIS TRUSTEE CHAIRPERSON	AC OP	1100 West 4th Street, Lot 56 NORTH MANCHESTER 46962	260-306-1264	dennis.kesley@yahoo.com
SHOUE, JOHN	EC	7253 North 700 West ROANN 46974	765-251-7326	jjcwmsd@gmail.com
PHYSICAL ADDRESS, IN2850019	PL	103 North 3rd Street LIBERTY MILLS 46946	260-982-6169	
MICHAEL, CINDY TREASURER	FC	3218 East 900 South CLAYPOOL 46510	260-839-7704	
KELSEY, DENNIS	SA	1100 West 4th Street, Lot 56 NORTH MANCHESTER 46962	260-306-1264	

Active Water System Facilities

Active WS Facilities Type Name	WS Facility ID	Active Sample Point Name
DISTRIBUTION SYSTEM	DS001	SP001
STORAGE TANK #1	ST001	
TP01	TP01	
WELL #1	WL001	EP001,GW001

Treatment Processes

There is no Treatment Process data.

Sources

Source	Pump Capacity	Depth		Date
		Bottom Depth MSR	Diameter	
WL-WELL #1		0	0	

Finished Water Storage

Type	Comments	Construction Material	Capacity
Bladder			



Unresolved Deficiencies

There is no Unresolved Deficiencies data.

Sanitary Survey Report







Sources



WELL #1

- 1 **Is the source(s) sufficient in quantity?** 
- 2 **Is the source(s) adequate in quality for the primary drinking water standards?** 

If not, does the have adequate treatment installed?

Yes

No
- 3 **Is the top of the well protected so that foreign matter or surface water cannot enter the well?** 
- 4 **Is the grouting or concrete pad surrounding the casing at the well head free from cracks or chips and does it seal tightly to the casing?** 
- 5 **Does the casing extend at least 18 inches above finished grade or at least 36 inches above the regulatory flood elevation?** 
- 6 **If a well pit is used are all entry points tightly sealed?** 
- 7 **If standby or auxiliary power is available for the source(s) is it in operable condition and well maintained?** 
- 8 **Is the source(s) adequately metered?** 

Meter Type:
- 9 **Is the site protected against flooding?** 
- 10 **Is the well vent screened and properly constructed?** 

11 Are the pressure and check valves blow off valves and other well system appurtenances maintained and operating properly?



12 Does the system own or control the sanitary setback area?



13 System has no new potential sources of contamination within the sanitary setback area relevant to this system since previous survey?



14 Are unused wells properly abandoned within the Well Head Protection Area and and/or sanitary setback area?



15 Is there proper grading around the casing to divert surface water?



16 Is there an adequate raw water sample tap for each source?



Deficiency - 327 IAC 8-2.3-2(b)(6)

The system is to install a smooth bore sample tap at a location prior to any storage or treatment. The tap is to be located at least eighteen (18) inches from the floor, in a location with relatively constant flow and readily accessible. The tap is to be smooth bore with no interior or exterior threads.

SO17

Inadequate source water sample tap



MIN Deficiency

17 Are there measures put into place to prevent unauthorized access to intakes or wells?



20 Does the system have an approved GWR triggered monitoring plan?



Yes

System follows triggered monitoring Plan

No

Yes

No

25 Are well logs being kept and available on site?



Distribution

DISTRIBUTION SYSTEM

1 Are pressures and flows adequate throughout the system under all conditions of flow? (excluding maintenance, system failures, and fireflow)



8 Is the installation, testing, and inspection of cross connection control devices conducted in accordance to 327 IAC 8-10?



9 Was the distribution system free from uncontrolled cross connections and are backflow prevention devices installed at all appropriate locations?



Deficiency - 327 IAC 8-10

Baptistry fill piping shall be raised at least 1 inch above max fill line.

DS09

Distribution system is not free from uncontrolled cross connection

MIN
Deficiency



11 Is the system free from issues with secondary drinking water standards?












If so, are there customer complaints?

No


Yes

Finished Water Storage



STORAGE TANK #1

- 1 Are storage reservoirs located above ground water level? 
- 2 Are the storage reservoirs protected against flooding? 
- 3 Are treated water storage reservoirs covered? 
- 4 Are storage reservoirs secure? 
- 5 Is the storage reservoir structurally sound? 
- 6 Is a storage maintenance schedule in place and records kept? 
- 7 Does surface run-off and underground drainage drain away from the storage structure? 
- 8 Are all pipes, air vents, and related appurtenances appropriately constructed and located? 
- 9 Is access restricted where necessary to prevent contamination? 

MR Data Verification










- 1 Is the system free from any current monitoring and/or reporting violations? 

Q2 2024 Coliform sampling has not been received. IDEM recommends contacting sampling service to determine if/when sampling will be completed. IDEM also recommends that measures be taken to conduct sampling early in each monitoring window.

MR01 System has monitoring and/or reporting violations REC Deficiency
- 5 Are records of all daily test results and compliance monitoring results being maintained? 
- 9 If the rated pump capacity is greater than 70 gpm, is the system submitting the proper reports to the Indiana DNR? 




Management and Operation

- 2 Are supplies and maintenance parts inventories adequate? 

- 3 **Is the financing and budget satisfactory?** 
- 4 **Are sufficient operation and maintenance records being kept?** 
- 5 **Are permits being obtained for all repairs and construction?** 
- 6 **Are routine maintenance schedules established and adhered to?** 
- 7 **Is there a current site sampling plan available and on file with IDEM?** 
- 8 **For service interruptions lasting greater than 8 hours, are notifications being made to the customers?** 
- 9 **Are all direct and indirect additives certified for conformance to American National Standards Institute(ANSI)/National Sanitation Foundation (NSF) International Standard 60/61?** 
- 14 **Inspection completed on time?** 
- 15 **Was the system free from additional issues?** 

Treatment

TP01

- 3 **Are instrumentation and controls adequate for the process being utilized and in proper working order?** 
- 4 **Are treatment processes covered and adequately sealed?** 
- 9 **Is there restricted access to any unauthorized personnel from any portion of the treatment process?** 

10 Do all the chemical additives used in the treatment process have ANS/N SF approval?

Deficiency - 327 IAC 8-1-2(b)
The system shall ensure brine tank is filled with NSF Certified softener salt.
Documentation of certification shall be provided to IDEM.
TR10 All additives are not NSF/ANSI approved



MIN
Deficiency



11 Was the treatment process free from uncontrolled cross connections and are backflow prevention devices installed at all appropriate locations?

Deficiency - 327 IAC 8-10
System is to provide an air gap separation on the water softener discharge drain tube to the drain. A minimum of one (1) inch is to be provided.
TR11 Cross connection(s) in the treatment process



MIN
Deficiency



23 Is the treatment(s) sufficient to meet all of the NPDWS?



-End of Report-