



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 27, 2024

Mr. Jerry Tanner
Dollar General - Knox South US 35
100 Mission Ridge
Goodlettsville, TN 37072

Dear Mr. Tanner :

Re: Inspection Summary Letter
Dollar General - Knox South US 35
PWSID# IN2750046
Knox, Starke County

On **Tuesday, June 25, 2024**, an IDEM Office of Water Quality representative conducted an inspection of Dollar General - Knox South US 35, located in Knox, 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: Sara Benkert: SBenkert@idem.IN.gov or 765-577-0020

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: Starke County Health Department
Sara Benkert, IDEM Field Inspector
File

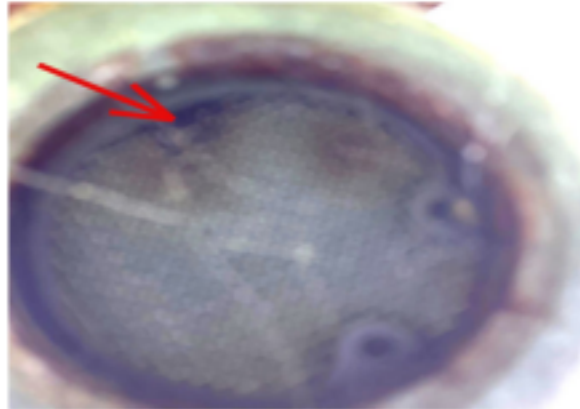
envcompliance@dollargeneral.com

Summary of Deficiencies Identified

Dollar General - Knox South Us 35 - IN2750046

- 1 A **Minor** deficiency was identified regarding: **Well vent not screened or properly constructed**

The inspector noted: "Deficiency - 327 IAC 8-2-8.2(e)(1)(G)(iii) The well casing vent screen is to be repaired or replaced with a 24 mesh screen."



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

The inspector noted: "Deficiency - 327 IAC 8-1-2(b) The Softener Salt is to be NSF/ANSI certified. Please provide photo documentation of the front and back of the Softener Salt bag for verification."

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

The inspector noted: "Deficiency - 327 IAC 8-10 An air gap is needed between the Water Treatment Equipment Regeneration discharge line and the Sanitary Drain. A minimum of one (1) inch is to be provided."



4 A **Minor** deficiency was identified regarding: **Cross connection control devices are not properly installed, tested, or inspection**

The inspector noted: "If the Irrigation System is to be reconnected, it must be tested by a licensed backflow inspector and annually thereafter."



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Public Water System Sanitary Survey Report

PWS ID: IN2750046 PWS Name: DOLLAR GENERAL - KNOX South US 35

Source Type: GW System Type: NC Population: 79
 County: STARKE City: KNOX

Water System Class:	Service Connections
	1

Points of Contact

Name (Job Title)	POC Type	Address	Phone	Email
TANNER, JERRY	AC EC SA	100 Mission Ridge GOODLETTSVILLE 37072	615-855-4070	envcompliance@dollargeneral.com
DOLLAR GENERAL	OW	100 Mission Ridge GOODLETTSVILLE 37072	615-855-4000	SFM@dollargeneral.com
PHYSICAL ADDRESS, IN2750046	PL	2024 South US 35 KNOX 46534		
PAYABLE, ACCOUNTS	FC	100 Mission Ridge GOODLETTSVILLE 37072	615-855-4459	envcompliance@dollargeneral.com
DAVIS, BRIAN	OP	P.O. Box 7244 GILFORD 03247	603-518-5225	bdavis@aqualisco.com

Active Water System Facilities

Active WS Facilities Type Name	WS Facility ID	Active Sample Point Name
DISTRIBUTION SYSTEM	DS001	SP001
STORAGE TANK #1	ST001	
TREATMENT PLANT #1	TP001	
WELL #1	WL001	EP001,GW001

Treatment Processes

Active Treatment Plant Name	Objective Name	Process Name
TREATMENT PLANT #1	SOFTENING	ION EXCHANGE

Sources

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

Finished Water Storage

Type	Comments	Construction Material	Capacity		
			NAME	VALUE	VALUE_CODE
Bladder			EFTV	30.000	GAL



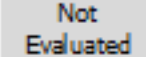
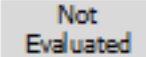




Unresolved Deficiencies

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? |  |
| 9 | Is the site protected against flooding? |  |

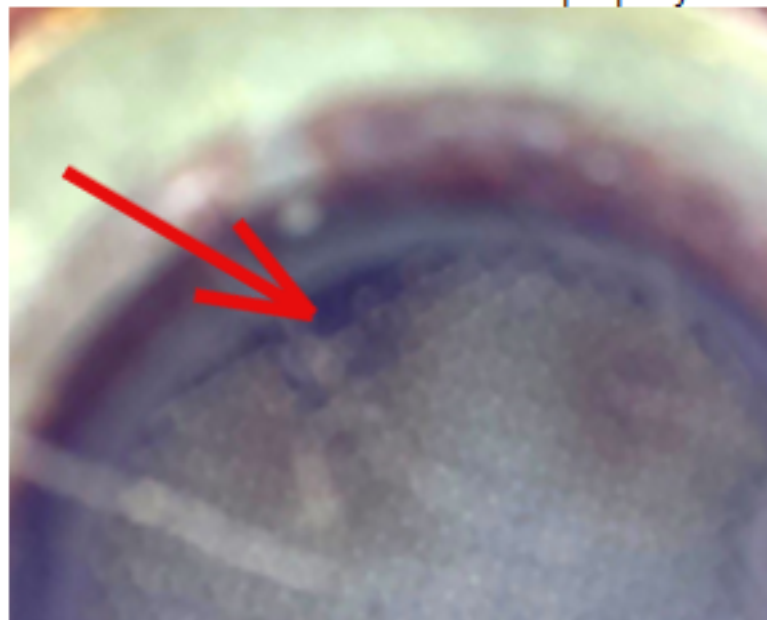
10 **Is the well vent screened and properly constructed?**

Deficiency - 327 IAC 8-2-8.2(e)(1)(G)(iii)

The well casing vent screen is to be repaired or replaced with a 24 mesh screen.

SO11

Well vent not screened or properly constructed



MIN
Deficiency

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?**



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



Treatment



TREATMENT PLANT #1


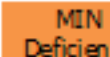
1 **Is chemical storage adequate?**


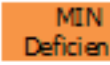


3 **Are instrumentation and controls adequate for the process being utilized and in proper working order?**




- 4 Are treatment processes covered and adequately sealed? 
- 9 Is there restricted access to any unauthorized personnel from any portion of the treatment processes? 

- 10 Do all the chemical additives used in the treatment processes have ANSI/NSF approval? 
 - Deficiency - 327 IAC 8-1-2(b)
 - The Softener Salt is to be NSF/ANSI certified. Please provide photo documentation of the front and back of the Softener Salt bag for verification.
 - TR10 All additives are not NSF/ANSI approved


- 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
 - An air gap is needed between the Water Treatment Equipment Regeneration discharge line and the Sanitary Drain. A minimum of one (1) inch is to be provided.
 - TR11 Cross connection(s) in the treatment process



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

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?**
 If the Irrigation System is to be reconnected, it must be tested by a licensed backflow inspector and annually thereafter.
 DS08 Cross connection control devices are not properly installed, tested, or inspection



MIN
Deficiency



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



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



If so, are there customer complaints?

No

Not
Evaluated

Yes

Not
Evaluated





Not
Evaluated

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? 
- 5 Are records of all daily test results and compliance monitoring results being maintained? 

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? 

SM09 Additives are not ANSI/NSF certified

15 **Inspection completed on time?**
Initial inspection should have been completed in 2019 at the latest.



16 **Was the system free from additional issues?**



-End of Report-