



# Water System Field Compliance Report: A Review of Compliance with Subpart 5-1 of the NYS Sanitary Code for Noncommunity and Other Small Water Systems

NEW YORK STATE DEPARTMENT OF HEALTH  
Bureau of Water Supply Protection

Public Water System Name: Lodi Rod and Gun Club Street Address: 8382 Lodi Center Road P.O. Box 44  
 Town, Village, or City: Lodi 14860 County: Seneca  
 PWS ID Number: NY 4911071 Office Code: 49 Operation ID:            LHD/HIN: AJS09  
 Date of Service: 05/12/15 Begin Time: 2:00 End Time: 03:00 Time Spent Conducting Service: 01:00

Type of Disinfection  UV  Chlorination Source Type  Surface  Ground  GWUDI Disinfection Waiver Issued?  Yes  No  
 Field Visit Type  Pre-operational  Complaint  Incident  Illness  Reinspection  Sanitary Survey  Inspection 4-Log Treatment Installed  Yes  No

Part 5 Subsection	Summary Description of Sanitary Code Requirement	SDWIS	Status
5-1.12(a)	Appropriate actions are taken in response to deteriorating source water quality or diminished effectiveness of treatment with potential for MCL violation.	SA	1
5-1.22(a)	Obtain health department approval prior to the construction or modification of a water system.	SB	1
5-1.23(b)	Notify State when delivery of water is interrupted for a period of four hours or more.	SE	1
5-1.25	Disinfect repaired facilities before returning to service.	SG	1
5-1.27	Maintain minimum distribution system pressure of 20 psi at ground level.	SH	1
5-1.30	Disinfection system is free of plumbing bypass.	SJ	1
5-1.30(a)(b)	Disinfection of a groundwater, surface water, and/or GWUDI source is operating as designed.	ND	1
5-1.30	Cl <sub>2</sub> and UV equipment is operating as designed. UV is working, indicator light is "on," intensity meter is within adequate range of operation.	41	1
5-1.30(b)	Filtration of surface source or groundwater influenced by surface water unless avoidance criteria is met.	42	1
5-1.30(g)	Maintain free chlorine residual at representative points in the distribution system.	NR	1
5-1.31	Protect the water distribution system from the creation of cross connections of sufficient hazard to adversely affect the health of water consumers.	SJ	1
5-1.71(a) 5-1.71(b)	Obtain health department approval prior to use of a water supply or alteration of a treatment process necessary to protect public health.	SD	1
5-1.71(a)	Exercise due care and diligence in the maintenance and supervision of all sources of the public water system.	SN	1
5-1.71(b)	Exercise due care and diligence in the operation and maintenance of a water treatment plant and distribution system.	SO	1

Part 5 Subsection	Deficiency	Summary Description of Sanitary Code Requirement	SDWIS	Status
5-1.23(c)	M	Conspicuous posting of Sanitary Code Section 5-1.23, "Reporting Emergencies."	SF	1
5-1.28	S M	Storage tank properly sealed, vents properly screened and downward facing.	SI	1
5-1.29	S M	Treated water used for priming pumps.		1
5-1.30	S	Disinfectant contact time provided in accordance with approved design and treatment requirements.	ND	1
5-1.30	S M R	Redundant disinfection equipment provided.	ND	1
5-1.30	S M	Chlorinator injection point is located prior to pressure tank.		1
5-1.30 (e)	S	Complies with disinfection waiver provision.		1
5-1.71	S	Hydropneumatic tank is operational and functioning properly.	SO	1
5-1.71	M R	Water pressure gauges are maintained and provide reliable readings.		1
5-1.72(b)	S M	Required number of properly certified operators in responsible charge. (Not applicable for NC systems).		1
5-1.72(c)	S M	Complete daily records of operation of a water system and submit copy to the State by the 10th day of the following reporting period.	09 10	1
5-1.72(d)	S M	Maintain records (sample results, reports).	09	1
5-1.73	S M	Provide or have available approved test kit.		1
App.5-A.2.21	S M	All treatment chemicals meet ANSI/NSF Standard 60 or AWWA specifications.		1
App.5-A.7.2.1	M R	Hydropneumatic tanks are secure and easily accessible.		1
App.5-B.2(d)	S M	Finished grade of well is mounded to divert surface water.		1
App 5-B.5	S M R	Pump lubricants are USDA, USFDA, or NSF approved. Pumps located to be accessible for maintenance and repair.		1
App.5-B.5(g)	S	Well cap makes proper sanitary seal, is vented, watertight, and vermin proof.	SO	2
App.5-D.3(b)	S M	Well casing in good condition and more than 18" above grade.		1

Coliform Surveillance Sample Collected?  Yes  No  
 Sample Collection Time: 2:17pm  
 Sample Location: Kitchen CWT

Chlorine Residual: 0 mg/l Sample Collection Time: 2:05pm  
 Point of Collection: Kitchen CWT

Comments: Nitrate water sample taken. Extra bulb and sleeve not on site. Facility must install proper vented well cap. Present cap is not in compliance.  
 Completed by: Beth Ann Amico Date: 5/12/2015  
 Received by: Tom Lewis Date: 5/12/2015

Status Codes: 1. No violation observed 2. All or parts of an item in violation 3. Item was not reviewed 4. Item not applicable 5. Item(s) corrected during inspection  
 Deficiency Codes: S: Significant Deficiency M: Minor Deficiency R: Recommendation

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