

IOWA DEPARTMENT OF NATURAL RESOURCES WATER SUPPLY ENGINEERING SECTION

CONSTRUCTION PERMIT APPLICATION

SCHEDULE-6a, Distribution Water Storage Facilities

1. Type of storage facility: Design Data:	Dat	te Prepared	Project Name/De	escription					
1. Type of storage facility: 2. Design Data: a. Tank material: b. Total tank capacity: c. Ground elevation: d. Low water elevation: g. For ground storage facilities, water table elevation: e. For ground storage facilities, water table elevation: g. For pressure tank facilities, list all well pump capacities: N/A N/A	Dot	to Davisad							
2. Design Data: a. Tank material: b. Total tank capacity:, in gallons. Effective storage capacity:, in gallons c. Ground elevation: d. Low water elevation:	Dat	te Revised							
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e. For ground storage facilities, water table elevation: f. For pressure tank facilities, list all well pump capacities: N/A N/A									
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N/A		e. For ground storage facilities, water table elevation: N/A							
3. For the following, reference the applied AWWA or GLUMRB (10-States) design standard source and number, (i.e. GLUMRB 7.2.1) and list the page of the plans or specifications where the description can be found. Materials and Construction Details									
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Access Manhole Access Hatches Ladder Safety Equipment Riser Pipe 4. Soil investigation conducted by: 5. For ground storage facilities, method of surface draining control: 6. Method of protecting the facility from trespassing, vandalism, and sabotage: 7. Diameter of inlet pipe: 9. Method of maintaining system pressure during facility repairs (spec. page number): 9. Method of preventing sediment in the facility from entering distribution system (spec. page number): 10. Has cathodic protection been provided? Yes No 11. For Pressure Tanks: 12. N/A 13. Is the tank completely housed and above the ground surface? 14. Soil investigation conducted by: 15. C. High pressure level: 16. J.		Roof Design	Num	ber		Roof Vent	Number		
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12. What is the maximum pressure that can occur in the distribution system? psi	12.	-							

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