

TOWN OF DUXBURY

BOARD OF HEALTH
TOWN OFFICES
878 TREMONT STREET
DUXBURY, MASSACHUSETTS 02332-4499

Telephone (781) 934-1100 Fax (781) 934-1118

PERMIT #			
	WATER QUALITY	REPORT	
Address of well location	i i		
Owner of Well		·	
Owner's Address		Phone #	
Name & Registration # o	of driller		
Date sample was taken _			
Where in the system was	the sample obtained?		
If sampled at the point of		ushed prior to sampling?	,
□ yes	□ no		
In no event shall a water t	treatment device be inst	alled prior to sampling.	
How long after sampling	was the sample deliver	red to the laboratory?	

Attach copy of laboratory's test results.

The following must be supplied to the Board of Health in order to obtain a Water Supply Certificate:

- 1. A Well Construction Permit
- 2. Application for a Water Supply Certificate
- 3. A copy of the Well Completion Report
- 4. A copy of the pumping test report
- 5. A copy of the Water Quality Report
- 6. An As-Built of the well location referenced to at least two permanent landmarks

REQUIRED WATER QUALITY REPORT

The well owner shall submit to the Board of Health a Water Quality Report prior to the issuance of a Water Supply Certificate.

After disinfection and prior to being put into service, new domestic water supply wells shall be sampled and the sample shall be analyzed for:

- 1. coliform
- 2. nitrate
- 3. turbidity
- 4. benzene
- 5. carbon tetrachloride
- 6. para-dichlorobenzene
- 7. 1,2 dichlorethane
- 8. 1, 1 dichlorethylene
- 9. trichloroethylene
- 10. vinyl chloride
- 11. sodium
- 12. alkalinity
- 13. calcium
- 14. chloride
- 15. color
- 16. copper
- 17. hardness
- 18. iron
- 19. magnesium
- 20. nitrogen (ammonia)
- 21. nitrogen (nitrate)
- 22. odor
- 23. pH
- 24. potassium
- 25. sediment
- 26. sulfate
- 27. total dissolved solids

Samples taken from wells completed in crystalline bedrock shall also be analyzed for:

- 1. radon
- 2. arsenic
- 3. selenium

Additionally, in areas where current or historical land use includes agriculture, the sample shall be analyzed for:

- 1. pesticides
- 2. herbicides
- 3. arsenic