9. Materials and Fittings.—All pipes and pipe-fittings shall be of the best galvanized wrought iron. All taps or cocks

shall be of the screw-down type. 10. Diameter of Pipes.—No domestic service pipe shall be of a greater diameter than $\frac{1}{2}$ in. The stopcock shall in all cases be placed on the footpath 12 in. from the boundary fence, and if underground shall be provided with a wooden, iron, or concrete cover, and in no case shall it be buried.

11. Pressure and Testing.—It is contemplated that the water supply will be at a pressure not exceeding 80 lb. per square inch, but every system shall be liable to be tested by the Department before the connection, and at any time thereafter at a pressure of 120 lb. Any pipes, valves, or fittings showing any leakage whatever under the ordinary working-pressure or under this test-pressure shall be immedi-ately replaced by the owner at his cost. If such defective ately replaced by the owner at his cost. If such defective fittings are not replaced within forty-eight hours of notice

nttings are not replaced within forty-eight hours of notice being given to the owner to that effect, the water shall be cut off until such fittings are replaced. 12. Appliances to be kept in Repair.—(a.) Every person supplied with water from the waterworks shall keep all the pipes, taps, stopcocks, and other apparatus in good repair so as to prevent the water running to waste.

(b.) forse-troughs must be fitted with approved floatingball valves, or some other approved automatic device for cutting off supply.

(c.) In default thereof the Department may stop the supply

of water to such person in any manner it thinks fit. 13. Improper Use or Waste of Water.—No person in charge of any premises shall permit or suffer the supply of water thereto to be used in excessive quantities, or in a wasteful manner, or for purposes other than those for which the supply was granted, without receiving permission from the Depart ment's local controlling officer.

14. Gardens.-(a.) Water shall be used for private domestic gardens only by means of a hose and only to such reasonable extent as may be required for the purpose of such garden. No such hose shall be allowed to run continuously. (b.) If water is used in any such garden contrary to this by-law, the Department shall have the power to install a

meter, and charge according to the consumption as an extra-

meter, and charge according to the consumption as an extra-ordinary supply. 15. Fire Hydrants.—Special fire-hydrant connections may be taken off the mains direct to any private premises and water shall not be charged for, provided it is used exclusively for the purpose of fire-extinguishing or fire practice. 16. Vacant Buildings.— In every case where a dwelling-house remains actually vacant and unoccupied for a period not less than six months in any year (whether continuously or not), and the person liable to pay for the ordinary supply thereto gives to the Department notice in writing within fourteen days after the expiration of such period. with the thereto gives to the Department notice in writing within fourteen days after the expiration of such period, with the dates on which the house became vacant or unoccupied, and on which it again became occupied, then such person shall be liable to pay only half the amount which would otherwise be payable for the year's water charges in respect of the ordinary supply to such dwellinghouse, and shall be entitled to a refund of any sum which he shall have paid in excess of such balf of such half.

17. Interfering with Meters .--- No person other than an authorized officer of the Department shall remove or interfere with any meter or break any seal thereof.

18. Testing Meters.—If any consumer desires to have a meter tested, the Department will do so, provided that if such meter be found to register within 5 per cent. of the quantity passing through it the consumer shall pay a testingfee of 10s.

19. Work to be done by Licensed Plumbers.—(a.) No person other than a duly licensed plumber shall instal any supply or connect any pipe with the waterworks, or make any alteration or addition or repairs to any pipe, tap, or other water-fitting.

(b.) Two days' notice in writing shall be given by the licensed plumber of the day and hour he proposes to make any such connection, alteration or addition, or repairs to the office of the Department's local controlling officer, and per-mission be obtained therefrom before any such connection,

additions, alterations, or repairs are put in hand. (c.) Licensed plumbers shall be responsible to the Depart-ment for all injury done by them or their works to the mains or streets or to any property of the Department.

20. Plumbers' Reports.—All licensed plumbers shall furnish monthly reports for each calendar month to the Department's local controlling officer of all new services, and all such alterations and additions and repairs carried out by them during the month.

21. Uninterrupted Supply not guaranteed.—Cisterns.—The Department does not guarantee an uninterrupted supply of water nor a minimum pressure, and in particular no allowance or compensation will be made on account of the water being shut off for any cause. Consumers to whom a constant supply is of importance should therefore provide cisterns in case of such emergency.

22. Cutting off Supplies on Emergency .--- In cases of emergency necessitating the reduction of the supply of water, the Department's local controlling officer, on giving such public or other notice as may be possible, may cut off as many services as he may deem necessary for such period as is required, and no allowance or compensation shall be made on account of water thus being cut off. 23. Inspection.—(a.) Any person acting under the autho-

rity of the Department may, between the hours of 8 o'clock in the forenoon and 6 o'clock in the afternoon of any day except Sunday, enter into any land or building supplied with water from the waterworks to see if such water is being

wasted or misused. (b.) If such person is refused admittance or obstructed in such examination, the Department may stop the supply of water in any manner it thinks fit.

24. Notice of Removal of Pipe to be given.-(a.) Any person may remove any pipe or other apparatus belonging to him connected with the waterworks, after giving to the Depart-ment fourteen days' notice in writing of such his intention, and of the time of such removal. Such work must be done by a licensed plumber, but the owner shall be liable for all damage done to any part of the waterworks thereby. (b.) Disconnection of such pipes from and at the main shall

be done by the Department only. (c.) If any person removes any such pipe or apparatus without giving such notice, he shall be liable to a penalty of not more than £20, and to pay for all damage done to the waterworks by such removal. 25. Penalties for Offences against Waterworks.—If any per-

- (a.) Wilfully or negligently allows any pipe or apparatus on his premises to be out of repair so that water is wasted, or alters any meter, or does or suffers any act whereby his supply of water is improperly increased :
- (b.) Not having agreed to be supplied with water from the waterworks, takes any such water from the supply furnished to another person;
- (c.) Being supplied with water from the waterworks, supplies another person who has not agreed to be so supplied with, or permits him to take, any such water;
- (d.) Connects any pipe with a pipe of the waterworks, except in the presence of, or contrary to the direc-tion of, the officer appointed by the Department to superintend the same, unless such officer fails to attend at the time named in the notice given as
- above mentioned (see by law 19); (e.) Connects with a pipe of the waterworks any pipe of a strength, size, or material not in accordance with these by-laws (see by-laws 9 and 10);

he shall be liable to a penalty of not more than £20 for each such offence, and to a further sum equal to the cost incurred by the Department in repairing the injury done to any part

by the Department in repairing the injury done to any part of the waterworks by any such act. 26. Agreement to pay Water Charges. — (a.) Every sum of money expressed in these by-laws to be payable for ordinary and extraordinary supplies shall be recoverable by the De-partment in any Court of competent jurisdiction as a debt. (b.) Every person who, after the coming into operation of these by-laws, shall be supplied with water from the water-works (whether such sumpli was originally granted before

works (whether such supplied with water from the water such coming into operation or shall thereafter be granted, and whether originally granted to such person or to some previous owner or occupier of the premises) shall sign an agreement in the form subjoined to these by-laws.

(c.) No new service (ordinary or extraordinary) shall be laid on until such agreement has been signed by the appli-cant for the same.

(d.) Where any ordinary or extraordinary service shall be actually laid on (whether it was laid on before or shall have been laid on since the commencement of these by-laws) and no such agreement shall have been signed in respect thereof, the person supplied shall sign an agreement within three such days after being required so to do by the Department's local controlling officer, and in default thereof the service may be cut off.

Form of Agreement.

An agreement made between called "the consumer"), of (hereinafter . of the one part. and the Department of Tourist and Health Resorts, of the other part. In consideration of the said Department supplying [or continuing to supply] the premises situate and known as , and of which the consumer is the owner [occupier],

, and of which the consumer is the owner [occupier], with an ordinary supply of water [or an extraordinary supply of water for the purpose of (*Here state kind of extraordinary supply or otherwise describe the supply in question*)] under Part XIV of the By-laws under the Rotorua Borough Act, 1922, the consumer hereby agrees to pay to the said Depart-ment all moneys expressed to be payable under the said by-law for the said service at the times and in manner thereby