

such existing cistern, if not already provided with an efficient "ball-tap," and every such future cistern, shall be provided with a sound and suitable "ball-tap" of the valve kind for the inlet of water.

*Waste Pipes to be removed or converted into Warning-Pipes.*

14. No overflow or waste pipe other than a "warning-pipe" shall be attached to any cistern supplied with water by the Company, and every such overflow or "waste-pipe" existing at the time when these regulations come into operation shall be removed, or at the option of the consumer shall be converted into an efficient "warning-pipe" within two calendar months next after the Company shall have given to the occupier of, or left at the premises in which such cistern is situate, a notice in writing requiring such alteration to be made.

*Arrangement of Warning-Pipes.*

15. Every "warning-pipe" shall be placed in such a situation as will admit of the discharge of the water from such warning pipe being readily ascertained by the officers of the Company. And the position of such "warning-pipe" shall not be changed without previous notice to and approval by the Company.

*Buried Cisterns prohibited.*

16. No cistern buried or excavated in the ground shall be used for the storage or reception of water supplied by the Company, unless the use of such cistern shall be allowed in writing by the Company.

*Butts prohibited.*

17. No wooden receptacle without a proper metallic lining shall be hereafter brought into use for the storage of any water supplied by the Company.

*Ordinary Draw-Tap.*

18. No draw tap shall in future be fixed unless the same shall be sound and suitable and of the "screw-down" kind.

*Draw-Taps in connection with Standpipes.*

19. Every "draw-tap" in connection with any "stand-pipe" or other apparatus outside any dwelling-house in a court or other public place, to supply any group or number of such dwelling-houses, shall be sound and suitable and of the "waste-preventer" kind, and be protected as far as possible from injury by frost, theft, or mischief.

*Boilers, Waterclosets, and Urinals to have Cisterns.*

20. Every boiler, urinal, and watercloset, in which water supplied by the Company is used (other than waterclosets in which hand flushing is employed), shall, within three months after these regulations come into operation, be served only through a cistern, or service-box and without a stool-cock, and there shall be no direct communication from the pipes of the Company to any boiler, urinal, or watercloset.

*Watercloset Apparatus.*

21. Every "watercloset-cistern" or watercloset service-box hereafter fitted or fixed in which water supplied by the Company is to be used, shall have an efficient waste-preventing apparatus, so constructed as not to be capable of discharging more than two gallons of water at each flush.

*Urinal Cistern Apparatus.*

22. Every urinal-cistern in which water supplied by the Company is used other than public urinal-cisterns, or cisterns having attached to them a self-closing apparatus, shall have an efficient "waste-preventing" apparatus, so constructed as not to be capable of discharging more than one gallon of water at each flush.

*Watercloset Down Pipes.*

23. Every "down-pipe" hereafter fixed for the discharge of water into the pan or basin of any water-closet shall have an internal diameter of not less than one inch and a quarter, and if of lead, shall weigh not less than nine pounds to every lineal yard.

*Pipes Supplying Watercloset to Communicate with Cistern only.*

24. No pipe by which water is supplied by the Company to any "watercloset" shall communicate with any part of such watercloset, or with any apparatus connected therewith, except the service-cistern thereof.

*Bath to be without Overflow Pipe.*

25. No bath supplied with water by the Company shall have any overflow "waste pipe," except it be so arranged as to act as a "warning pipe."

*Bath Apparatus.*

26. In every bath hereafter fitted or fixed the outlet shall be distinct from, and unconnected with, the inlet or inlets; and the inlet or inlets must be placed so that the orifice or orifices shall be above the highest water level of the bath. The outlet of every such bath shall be provided with a perfectly water-tight plug, valve, or cock.

*Alteration of Fittings.*

27. No alteration shall be made in any fittings in connection with the supply of water by the Company without two days previous notice in writing to the Company.

*Waterway of Fittings.*

28. Except with the written consent of the consent of the consumer, no cock, ferrule, joint, union, valve or other fitting, in the course of any "communication-pipe," shall have a waterway of less area than that of the "communication-pipe," so that the waterway from the water in the district pipe or other supply pipe of the Company up to and through the stop-valve prescribed by regulation No. 12, shall not in any part be of less area than that of the "communication-pipe" itself, which pipe shall not be of less than a half-inch bore in all its course.

*Weight of Lead Pipes having open Ends.*

29. All lead "warning-pipes" and other lead pipes of which the ends are open, so that such pipes cannot remain charged with water, may be of the following minimum weights, that is to say—

$\frac{1}{2}$ inch (internal diameter) ...	3 lbs. per yard.
$\frac{3}{4}$ " do. ...	5 " "
1 " do. ...	7 " "

*Definition of "Communication-pipe."*

30. In these regulations the term "communication-pipe" shall mean the pipe which extends from the district pipe or other supply pipe of the Company up to the "stop-valve" prescribed in the Regulation No. 12.