

CITY OF CAPE TOWN

WATER BY-LAW, 2010

AMENDED BY COUNCIL : 27 OCTOBER 2010
C 10/10/10

PROMULGATED 18 FEBRUARY 2011
PG 6847; LA 22920

APPROVED BY COUNCIL : 31 MAY 2006
C 32/05/06

PROMULGATED 01 SEPTEMBER 2006
PG 6378; LA 18366

CITY OF CAPE TOWN**WATER BY-LAW, 2010**

To repeal the City of Cape Town: Water By-law of 2006; to provide for the control and regulation of water services in the City; and to provide for matters incidental thereto.

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PREAMBLE

WHEREAS section 156(2) and (5) of the Constitution provides that a municipality may make and administer by-laws for the effective administration of the matters which it has the right to administer, and to exercise any power concerning a matter reasonably necessary for, or incidental to, the effective performance of its functions;

AND WHEREAS Part B of Schedule 4 to the Constitution lists water and sanitation services limited to potable water supply systems and domestic waste-water and sewage disposal systems as a local government matter to the extent set out in section 155(6)(a) and (7);

AND WHEREAS the City of Cape Town seeks to ensure the control and regulation of water services within its area of jurisdiction.

BE IT ENACTED by the Council of the City of Cape Town, as follows:—

CHAPTER 1

Definitions and General Provisions

Definitions

1. In this By-law, unless the context indicates otherwise—

“**authorized official**” means an official of the City responsible for the implementation and enforcement of the provisions of this By-law;

“**basic water supply**” means the minimum standards of water supply services necessary for the reliable supply of water to households to support life and personal hygiene prescribed in terms of the Water Services Act, 1997(Act No. 108 of 1997);

“**borehole**” means a hole sunk into the earth for the purpose of locating, abstracting or using subterranean water, and includes a spring, well and well-point;

“**City**” means the City of Cape Town established by Notice No. 479 of 2000 in terms of section 12 of the Local Government: Municipal Structures Act, 1998 (Act No. 117 of 1998);

“**City Manager**” means a person appointed by the Council as municipal manager in terms of section 82 of the Local Government: Municipal Structures Act, 1998(Act No. 117 of 1998);

“**connection pipe**” means a pipe, the ownership of which is vested in the City and installed by it for the purpose of conveying water from a main to a water installation, and includes a “**communication pipe**” referred to in SANS 10252: 2004 Part 1;

“**consumer**” means any person using water from any installation connected to a connection pipe which is supplied with water from a main;

“**Council**” means the Council of the City or any political structure, political office bearer, Councilor or staff member of the City, duly authorised by delegation;

“**Credit Control and Debt Collection By-Law**” means the City of Cape Town: Credit Control and Debt Collection By-law, 2006;

“**domestic purposes**” in relation to the supply of water means water supplied for drinking, ablution and culinary purposes excluding toilets and urinals;

“**Director**” means an employee responsible for water and sanitation in the City;

“**health nuisance**” means a situation or state of affairs that endangers life or health, or adversely affects the well-being or mental well-being of a person or community, or creates an environmental risk, and “**health hazard**” has a corresponding meaning;

“**installation work**” means work in respect of the construction of, or carried out on, a water installation;

“**main**” means a pipe, other than a communication pipe, the ownership of which is vested in the City and used by it for the purpose of conveying water to consumers;

“**meter**” means a device which measures the quantity of water passing through as contemplated in the Trade Metrology Act, 1973 (Act No. 77 of 1973);

“**occupier**” means a person who occupies any premises or part thereof, without regard to the title under which he or she occupies;

“**organ of state**” means an organ of state as defined in section 239 of the Constitution;

“**owner**” means—

- (a) the person in whom from time to time is vested the legal title to premises;
- (b) in a case where the person in whom the legal title to premises is vested is insolvent or dead, or is under any form of legal disability whatsoever, the person in whom the administration and control of such premises is vested as curator, trustee, executor, administrator, judicial manager, liquidator or other legal representative;
- (c) in any case where the Council is unable to determine the identity of such person, a person who is entitled to the benefit of the use of such premises or a building or buildings thereon;
- (d) in the case of premises for which a lease agreement of 10 years or longer has been entered into and registered in the Deeds Office, the lessee thereof;
- (e) the person who has purchased immovable property from the City, in terms of a scheme that allows for the purchase price to be paid in installments and who has not received transfer from the City;
- (f) in relation to—
 - (i) a piece of land delineated on a sectional plan registered in terms of the Sectional Titles Act, 1986 (Act No. 95 of 1986), the developer or the body corporate in respect of the common property; or
 - (ii) a section as defined in the Sectional Titles Act, the person in whose name such section is registered under a sectional title deed, and includes the lawfully appointed agent of such a person;

“**person**” includes a juristic person and any organ of state;

“**pollution**” means the direct or indirect alteration of the physical, chemical or biological properties of a water resource so as to make it—

- (a) less fit for any beneficial purpose for which it may reasonably be expected to be used; or
- (b) harmful or potentially harmful—
 - (i) to the welfare, health or safety of human beings;
 - (ii) to any aquatic or non-aquatic organisms;
 - (iii) to the resource quality; or
 - (iv) to property;

“**public notice**” means a notice published in a newspaper in three official languages of the City;

“**publish**” means—

- (a) to publish a notice in the Provincial Gazette;
- (b) to provide interested parties with copies of such publication; and
- (c) to post the notice so published on the notice boards of the City;

“**prescribed charge**” means a fee, charge or tariff determined and imposed by the Council in terms of the Tariff By-law;

“**SABS**” means the South African Bureau of Standards referred to in the Standards Act, 1993 (Act No. 29 of 1993);

“**SANS**” means a standard which has been set and issued by the SABS in terms of the provisions of the Standards Act, 1993 (Act No. 29 of 1993);

“**service pipe**” means a pipe which is part of a water installation and is installed between the communication pipe and the meter;

“**storage tank**” means a tank forming part of a water installation and used for the storage of water, other than a cistern serving a water-closet pan or a urinal and a tank used for the storage of hot water;

“**Tariff By-law**” means the City of Cape Town: Tariff By-law, 2007;

“**terminal water fitting**” means a water fitting at an outlet of a water installation which controls the discharge of water from a water installation;

“**water**” means potable water unless otherwise stated;

“**water conservation**” means the act of saving or using water in an efficient manner;

“**water installation**” means the pipes and water fittings which are situated on any premises and vested in the owner thereof and used or intended to be used in connection with the use of water on such premises, and includes—

- (a) a pipe and water fitting situated outside the boundary of the premises, which either connects to the communication pipe relating to such premises or is otherwise laid with the permission of the City; and
- (b) a “**consumer installation**” as defined in section 1 of the Water Services Act, 1997 (Act No. 108 of 1997);

“**water management device**” means a device that controls the quantity of water flowing through a water meter over a certain time period;

“**water services**” means “water services” as defined in section 1 of the Water Services Act, 1997 (Act No. 108 of 1997), and includes the abstraction, conveyance, treatment and distribution of potable water, water intended to be converted to potable water or water for commercial and industrial use;

“**water services facility**” means any land on which there is infrastructure installed or used by the City, or a catchment area in connection with the supply of water;

“**water services intermediary**” means any person who is obliged to provide water services to another in terms of a contract where the obligation to provide water services is incidental to the main object of that contract;

“**water supply system**” means the structures, aqueducts, pipes, valves, pumps, meters or other apparatus relating thereto, which are vested in the City and are used or intended to be used by it in connection with the supply of water, and includes any part of the system; and

“**well-point**” means a small diameter pipe jetted into unconsolidated sandy or gravelly formations, with a pump situated at ground level to lift and distribute the water.

Application and purpose

2. (1) This By-law applies to all premises situated within the jurisdiction of the City.
- (2) Unless the contrary is proved, a breach of this By-law committed on premises in respect of the—
 - (a) water installation, other than a provision relating to the use of water in the installation, is deemed to be a breach by the owner of the premises; and
 - (b) use of water from a water installation is deemed to be a breach by the consumer.
- (3) No owner is required to comply with this By-law by altering a water installation or part thereof which was installed in conformity with any law applicable immediately before the date of commencement of this By-law except for the provisions of section 3(1) and item 15 of Schedule 1.
- (4) Water may only be supplied within the area of jurisdiction of the City in terms of the provisions of this By-law.
- (5) The Director may, in consultation with the Executive Director City Health, where it is not reasonably possible or cost effective to supply water to each consumer within a particular area, determine an alternative manner of water supply.
- (6) Where the Director has determined an alternative manner of water supply in terms of subsection (5), this By-law applies to the supply of water to such area, subject to such conditions as he or she may determine.
- (7) Where the City makes use of an external water services provider, this By-law remains applicable and the Council remains the regulating authority.

Powers of the Director

- (3) (1) The Director may, by notice in writing, require the owner to comply with the provisions of this By-law within a specified period, if the water installation or a part thereof on premises—
 - (a) is defective;
 - (b) is in a condition or position which causes or is likely to cause waste or undue consumption of water; or
 - (c) is in a condition or position which causes or is likely to cause pollution of the water supply or a health or safety hazard.

- (2) The Director must consult with the Executive Director City Health in all matters where there is a likelihood of a health hazard or environmental pollution.
- (3) If the Director has reason to believe that a water installation may be defective in a way that may pose or become a health or safety risk to the occupants of the premises, he or she may require that the water installation be tested or disinfected at the cost of the owner.
- (4) The Director may, for any purpose connected with the implementation or enforcement of this By-law, at all reasonable times or in an emergency at any time—
- (a) enter any premises;
 - (b) request information;
 - (c) carry out such inspection and examination as he or she may deem necessary; and
 - (d) for such purpose, operate any water fitting of the water installation.

Service levels

4. (1) The City may, from time to time, and in accordance with national policy, but subject to principles of sustainability and affordability, by public notice, determine the service levels it is able to provide to consumers.
- (2) The City may in determining service levels differentiate between types of consumers, geographical areas and socio-economic areas.
- (3) The following levels of service may, subject to subsection (1), be provided by the City:
- (a) communal water supply services—
 - (i) constituting the minimum level of service provided by the City;
 - (ii) consisting of reticulated standpipes or stationary water tank serviced either through a network pipe or a water tanker located within a reasonable walking distance from any household;
 - (iii) installed free of charge;
 - (iv) provided free of any charge to consumers; and
 - (v) maintained by the City.
 - (b) yard connection not connected to any water installation—
 - (i) consisting of an un-metered standpipe on premises not connected to any water installation;
 - (ii) installed free of charge; and
 - (iii) maintained by the City.
 - (c) a metered pressured water connection—
 - (i) installed against payment of the prescribed charges;
 - (ii) provided against payment of the prescribed charges; and
 - (iii) with the water installations maintained by the consumer.

Delegation

5. The Director or an authorized official may, subject to the approval of the Director, delegate any of his or her powers or assign any of his or her duties conferred or imposed on him or her by this By-law to any other official of the City.

Entry upon water services facilities

6. A person who enters upon a water services facility must comply with any instruction of the Director for use and conditions of entry to the site displayed by means of a notice at the entrance.

Imminent emergencies and situations that require immediate action

7. (1) The Director may, in cases of imminent emergencies or situations that require immediate action, take any reasonable measures to prevent or eradicate such imminent emergencies or situations.
- (2) When an imminent emergency or situation as contemplated in subsection (1) occurs on private property, the Director may—
- (a) by written notice, direct the owner to take such measures as may be necessary to prevent or eradicate the imminent emergency or the situation; or
 - (b) in the event that the owner cannot be found or fails to immediately comply with a directive of the Director, take such measures as may be deemed necessary to prevent or eradicate the imminent emergency or the situation.
- (3) In the event where the emergency emanates from a water installation, the owner of such water installation is liable for the costs incurred by the City.
- (4) In the case of action taken as contemplated in subsection (2)(b), the Director must report the matter to the City Manager without delay.
- (5) If action is necessary as a matter of urgency to prevent wastage of water, damage to property, danger to life or pollution of water, the Director may—
- (a) without prior notice, cut off the supply of water to any premises; and
 - (b) enter such premises and do such emergency work, at the cost of the owner, and in addition by written notice, require the owner to do such further work as he or she may deem necessary within a specified period.

Duties of the public

8. (1) Any member of the public must, on becoming aware of any emergency, imminent situation that requires immediate attention or a situation that may give rise to the wastage of water or pollution, inform the Director immediately.
- (2) Any person who informs the Director as contemplated in subsection (1) and who does not wish to be identified, may request that his or her name not be disclosed in any subsequent action.

Recovery of costs

9. (1) Any person committing a breach of the provisions of this By-law is liable to compensate the City for any loss or damage suffered or sustained by it in consequence of such breach.
- (2) The City may recover any costs reasonably incurred in taking any measures in terms of this By-law from any person who was under a legal obligation to take those measures, including—
- (a) a person to whom a compliance notice was served;
 - (b) the owner of the premises concerned; or
 - (c) the consumer.
- (3) The Director may issue a notice requiring a person who is liable to pay costs incurred in terms of subsection (1), to pay such costs by a date specified in the notice and such notice constitutes prima facie evidence of the amount due.

Compliance notices

10. Water By-law, 2010 (1) When an authorized official finds that a provision of this By-law is contravened or that a condition has arisen that has the potential to lead to a contravention of this By-law, such authorized official may issue a compliance notice to the consumer or owner concerned or person who is contravening or likely to contravene the provisions of this By-law.
- (2) A compliance notice issued in terms of subsection (1) must state the—
- (a) provision of the By-law that is being contravened or will be contravened if the condition is allowed to continue;
 - (b) measures that must be taken to rectify the condition; and
 - (c) time period in which such notice must be complied with.
- (3) If a person to whom a compliance notice was served in terms of subsection (2) fails to comply with the requirements of such notice, the authorized official may take such steps as may be necessary to rectify the condition at the cost of the person responsible, or take any other action deemed necessary to ensure compliance.

Responsibility for compliance with By-law

11. (1) The owner is responsible for ensuring compliance with this By-law in respect of all or any matters relating to the water installation and the maintenance thereof.
- (2) The consumer is responsible for compliance with this By-law in respect of matters relating to the wastage or other abuse of any water.

Chapter 2**Provisions Relating to the Supply of Water****Unauthorized use of water**

12. (1) No person may use water from the water supply system—
- (a) unless an agreement referred to in section 13 or 14 has been concluded;
 - (b) except through a communication pipe provided in terms of section 21 or from a hydrant in terms of section 30; or
 - (c) except through a metered water supply point specifically installed by the City for the supply of water.
- (2) Where theft of water has taken place, the Director may—
- (a) if such water did not pass through a meter installed or provided by the City, use any reasonable method of calculating the period during which proven theft of water took place; and
 - (b) determine the amount of water for which the City can claim compensation where proven theft has taken place, the Director must use the maximum flow rate of a water meter that complies with the regulations relating to water meters published under the Trade Metrology Act, 1973 (Act No. 77 of 1973), and of the same size in diameter as the pipe from which the unauthorised water was drawn.
Application for supply of water
13. (1) Water from the water supply system will not be supplied to any new premises unless the owner has applied to the City for a supply and such application has been approved by the Director.
- (2) An application for the supply of water approved by the Director constitutes an agreement between the City and the owner and takes effect on the date referred to in the application.
- (3) The owner is liable for all the fees in respect of the supply of water determined in terms of the Tariff By-law until the supply has been interrupted at the request of the owner, or the agreement has been terminated in terms of section 18, and the owner is deemed to be the consumer for all purposes during the currency of the agreement.
- (4) An application must contain at least the following information:
- (a) a declaration that the applicant is aware of and understands the contents of the agreement;
 - (b) acceptance by the applicant of the provisions of this By-law and acceptance of liability for the cost of the supply of water until the agreement is terminated;

- (c) the name of the applicant and his or her identity number;
 - (d) the address or erf number of the premises to or on which water is to be supplied;
 - (e) the address where accounts must be sent;
 - (f) the purpose for which the water is to be used;
 - (g) the agreed date on which the supply of water will commence; and
 - (h) an undertaking by the applicant to inform the City of any change in regard to any of the above.
- (5) Water is supplied subject to the provisions of this By-law and/or the conditions imposed by the Director.
- (6) Where the purpose for which the water applied for in terms of subsection (4)(f), or the extent to which the water is applied for is changed, the owner must promptly, in addition to advising the City of the change, enter into a new agreement with the City.

Transfer of ownership

14. (1) The seller must, before transfer of a property, submit a certificate from an accredited plumber certifying that—
- (a) the water installation conforms to the national Building Regulations and this By-law;
 - (b) there are no defects;
 - (c) the water meter registers; and
 - (d) there is no discharge of stormwater into the sewer system.
- (2) The certificate referred to in subsection (1) must be in the format of the form attached as Schedule 4.

Special agreements for supply of water

15. (1) The City may enter into a special agreement for the supply of water to an applicant outside the City.
- (2) If the City agrees to supply water to an applicant outside the City as contemplated in subsection (1), it may permit such applicant to sell such water to other persons, subject to such conditions as it may deem fit.

Pipes in streets or public places

16. No person may, for the purpose of conveying water derived from whatever source, lay or construct a pipe or associated component on, in or under a street, public place or other land owned by or under the control of the City, except with the prior written permission of the Director, subject to such conditions as he or she may impose and any other applicable law.

Fees

17. All fees payable and related to the supply of water by the City must be in accordance with the Tariff By-law.

Termination of agreements

18. (1) An owner may terminate an agreement for the provision of water services by giving the City not less than seven days' notice in writing of his or her intention to do so.
- (2) The Director may, by notice in writing of not less than 14 days, advise an owner of the termination of his or her agreement for the supply of water if such owner—
- (a) has not used water during the preceding six months and has not made arrangements to the satisfaction of the Director for the continuation of the agreement;
 - (b) has failed to comply with the provisions of this By-law and has failed to rectify such failure to comply following the issue of a notice; or
 - (c) has failed to pay any fees due and payable in terms of the Tariff By-law.
- (3) The Director may terminate an agreement for the supply of water if the premises to which such agreement relates have been vacated.

Interference with the water supply system

19. Unless authorized in terms of this By-law, no person other than the City may—
- (a) manage, interfere or tamper with, operate or maintain infrastructure belonging to the City for the provision of water services; or
 - (b) effect a connection to the water supply system.

Obstruction of access to the water supply system

20. No person may prevent or restrict the access of officials of the City to the water supply system.

Provision of communication pipe

21. (1) No person may commence any development on any premises unless the Director has installed a connection pipe and meter.
- (2) If an agreement for a supply of water in respect of premises has been concluded and no communication pipe or appropriately sized communication pipe exists in respect of the premises, the owner must make application on the prescribed form and pay the prescribed charge as determined in terms of the Tariff By-law for the installation of such a pipe.

- (3) The Director may determine the—
- (a) diameter of the communication pipe on information provided by the applicant at the time of the application;
 - (b) position of the communication pipe;
 - (c) point of termination of the communication pipe within the boundary of the land owned by the City, or over which it has a servitude or other right;
 - (d) type of joint which must be used to effect the connection; and
 - (e) material of which that portion of the water installation between the communication pipe and the isolating valve of the owner, referred to in section 51, must be made, and the method of installation of such portion.
- (4) If an application is made for a supply of water to premises which are so situated that it is necessary to extend the water supply system in order to supply water to the premises, the Director may agree to the extension subject to such conditions as he or she may impose.
- (5) Unless otherwise stipulated by the Director, the owner must, at his or her own cost, effect the connection between the water installation and the communication pipe or pipes serving the premises.
- (6) The owner must secure the portion of the water installation referred to in subsection (3)(e) against movement.
- (7) Unless otherwise agreed to by the Director, only one communication pipe may be provided to any premises, irrespective of the number of accommodation units, business units or consumers located on such premises.
- (8) The Director may agree, subject to such conditions as he or she may impose, to a connection to a main other than that which is readily available for the provision of water supply to the premises, provided that the owner is responsible for any extension of the water installation to the connecting point designated and agreed to by the Director and for obtaining at his or her cost, such servitudes over other property as may be necessary.
- (9) No water installation will be supplied with water through a communication pipe which was installed to provide water for building construction purposes until the certificate of compliance referred to in section 48(1)(c) has been received by the City and if no such certificate has been received, the Director may disconnect or restrict the water supply to that water installation.
- (10) If the Director considers that the size of an existing communication pipe is unsuitable by reason of the quantity of water supplied to premises, he or she may by written notice, require the owner to pay the prescribed charges for the removal of the existing communication pipe and the installation of a communication pipe of a suitable size.
- (11) (a) The Director may by written notice, where an official sub-division request was submitted, require the owner of premises which are to be divided into separately occupied units, at his or her own cost and within the period specified in the notice, to—
- (i) alter the water installation serving any one unit so that it is separate from, and independent of, the water installation serving any other unit;
 - (ii) make application for a communication pipe to serve each unit; and
 - (iii) connect the water installation referred to in paragraph (i) to the communication pipe referred to in paragraph (ii).
- (b) The Director may give the owner of the unit referred to in subsection (11)(a)(i) notice in writing that he or she is required to make application in terms of section 13 for a supply of water.
- (12) If the Director intends to replace a communication pipe, he or she must give the owner concerned not less than 10 working days' notice in writing of the date by which he or she will effect a connection between the water installation and the replacement communication pipe.
- (13) Where premises are supplied by a number of communication pipes, the Director may require the owner, at his or her cost, to reduce the number of connection points and alter the water installation accordingly.

Interconnection between premises

22. An owner of premises must ensure that no interconnection exists between the water installation on the premises and the water installation on other premises, unless the owner has obtained the prior written consent of the Director and has complied with any conditions imposed by the Director.

Provision and position of isolating valves

- 23.** (1) The Director must install an isolating valve between every meter and the main.
- (2) The owner must, at his or her own cost and for his or her exclusive use provide and install an isolating valve—
- (a) in the case of a meter installed on the premises, at a suitable point on his or her side of the meter; or
 - (b) in the case of a meter installed outside the premises, at a suitable point immediately inside the boundary of his or her premises,
- provided that the Director may, on failure of the owner and at the cost of the owner, provide and install an isolating valve.
- (3) No person may without the approval of the Director tamper with the isolating valve on the communication pipe.

General conditions of supply

- 24.** (1) The supply of water by the City does not constitute an undertaking to maintain at any time or at any point in its water supply system—
- (a) an uninterrupted supply;
 - (b) a specific pressure or rate of flow in such supply; or
 - (c) a specific standard of quality of the water,

provided that if the water supply to a consumer is interrupted for more than 24 hours, the City will endeavour to provide an alternative basic water supply as soon as reasonably possible.

- (2) The Director may specify the maximum height to which water will be supplied from the water supply system.
- (3) If an owner requires an uninterrupted supply, a specific pressure or rate of flow or a specific standard of quality of water on the premises, the owner must make his or her own arrangements for compliance to such requirements.
- (4) Subject to the provisions of this By-law, the City may interrupt the supply of water to any premises without prior notice.
- (5) If the consumption of water on premises adversely affects the supply of water to other premises, the Director may apply such restrictions as he or she may deem fit to the supply of water to the first-mentioned premises in order to ensure a reasonable supply of water to the other premises, and must inform the owner of, or consumer who resides in, the first mentioned premises of such restrictions.
- (6) The Director may install a Water Management Device at any premises as part of the water meter and its associated apparatus to—
 - (a) encourage water demand management; or
 - (b) ensure implementation of an affordable approach in providing access to basic water services.
- (7) Where a Water Management Device has been installed at any premises, a consumer may request to enter into an agreement with the Director to set the drinking water supply to their premises to a predetermined daily volume.

Restriction or cutting-off of supply

- 25.** (1) Subject to any other law, the City Manager may, if an owner has failed to pay an amount due in terms of the Tariff By-law, by written notice inform him or her of the intention to—
- (a) restrict the domestic supply on a specified date, and restrict such supply on or after that date while not denying access to basic water services; or
 - (b) restrict or cut off the supply of water to all other non-domestic consumers on a specified date, and restrict or cut off such supply on or after that date.
- (2) Subject to any other law, the Director may, if an owner has contravened this By-law and has failed to rectify such contravention within the period specified in a written notice served on him or her requiring him or her to do so, by written notice, inform him or her of the intention to restrict or cut off his or her supply of water on a specified date and to restrict or cut off such supply on or after that date.
- (3) The consumer or owner must pay the fees for the restriction or cutting-off of supply and restoration of the water supply in terms of the Tariff By-law provided that all such fees are paid prior to the restoration of the water supply.
- (4) A consumer whose access to water supply services has been restricted or disconnected, and who unlawfully reconnects it will, on written notice be disconnected, and shall be liable for the costs incurred by the City.
- (5) The City must ensure that no domestic consumer is denied access to basic water services in terms of this By-law.

Interruption of supply at owner's request

- 26.** (1) The Director may, at the written request of the owner and on the dates requested, if a property is vacant or unoccupied—
- (a) cut off or restrict the supply of water to the premises; and
 - (b) restore the supply.
- (2) The owner must on approval of the request contemplated in subsection (1), pay the prescribed charges.

Removal of water connection

- 27.** The Director may disconnect a water installation from the communication pipe and remove the communication pipe if the—
- (a) agreement for supply has been terminated in terms of section 17 and the Director has not received an application for a subsequent supply of water to the premises served by the pipe within a period of 90 days of such termination;
 - (b) building on the premises concerned has been demolished; or
 - (c) owner or occupier has unlawfully interfered with the water supply system serving the premises concerned.

Metering of water supplied

- 28.** (1) Water supplied to premises must pass through a meter, installed between the communication pipe and water installation in a position determined by the Director, provided that a meter may be dispensed with in the case of—
- (a) an automatic sprinkler fire installation;
 - (b) a fire installation in respect of which steps have been taken to detect unauthorised draw-off of water for purposes other than fire-fighting;
 - (c) circumstances determined by the Director; or
 - (d) where water is consumed through an existing unmetered fire connection.
- (2) The Director may, after informing the owner of the property in writing of his or her intention to install a meter to an existing unmetered fire connection referred to in subsection (1)(d), at the cost of the City, install such meter and subsequently render an account for water consumed through the connection.
- (3) A meter and its associated apparatus is provided and installed by the City, remains the property of the City and may be replaced when deemed necessary by the Director.
- (4) The City may install a meter and associated apparatus at—
- (a) any point in the water installation serving the premises; and
 - (b) any point in the connection pipe serving the premises.
- (5) If the City installs a meter together with its associated apparatus in a water installation in terms of subsection (4)(a), the owner—
- (a) must provide an installation point approved by the Director;

- (b) must ensure that unrestricted access is available to it at all times;
 - (c) is responsible for its protection and liable for the costs arising from damage thereto, excluding damages arising from normal wear and tear;
 - (d) must ensure that no connection is made to the pipe in which the meter is installed, between the meter and the communication pipe serving the water installation;
 - (e) must make provision for the drainage of water which may be discharged from the pipe in which the meter is installed, in the course of work done by the City on the meter; and
 - (f) may not use or permit to be used on any water installation, any fitting, machine or appliance which causes damage and is likely to cause damage to the water supply system inclusive of the meter.
- (6) Only the City may—
- (a) disconnect a meter and its associated apparatus from the pipe in which they are installed;
 - (b) break a seal on a meter; or
 - (c) in any other way interfere with a meter and its associated apparatus.
- (7) Any person contravening subsections (5)(d) or (6) must pay the City the cost of such quantity of water as supplied.
- (8) If the City installs a meter together with its associated apparatus in accordance with subsection (4)(b), the service pipe is dispensed with and the water installation is deemed to commence at the connection to the communication pipe, such connecting joint being 150mm inside the boundary on the land vested in the City or over which it has a servitude or other right.
- (9) The Director may at the cost of the owner, install or require the installation of a meter or volume controlling device to each section, business or dwelling unit on any premises for use in determining the quantity of water supplied to each section, business or dwelling unit.
- (10) Any maintenance necessary in any portion of a service pipe that extends from the connection pipe of the premises to a meter and its associated apparatus situated within such premises, must be carried out by the Director, notwithstanding that this section of pipe forms part of the water installation, provided that the owner must allow the Director free access to this pipe or meter and be responsible for reinstatement of surroundings upon completion of repairs.
- (11) An occupier of premises must, immediately upon detection of a leak in a service pipe or from the body of the meter or its associated apparatus, inform the City, where such meter has been installed in accordance with subsection (4)(a).
- (12) If access for reading purposes to a meter, installed in terms of subsection (4)(a), is denied, the Director may—
- (a) upon written notice to the owner of the premises, inform him or her of the intention to install at the cost of the owner, another meter in the connection pipe;
 - (b) render an account for the quantity of water consumed at such premises as measured on the meter installed in the connection pipe; and
 - (c) recover from the owner the cost of the meter rendered inoperable.
- (13) If access for reading purposes to a meter, installed in terms of subsection (4)(a) is denied, the owner is, during the period of such denial, liable for the cost of the water wasted should a leak develop on such meter and its associated apparatus and their fittings or become visible on the section of the service pipe within such premises, and measured by a meter installed in accordance with subsection (12)(a).
- (14) If an owner submits a plan to the City in terms of section 42 for the approval of the erection of a boundary structure, and where the existing meter has been installed in accordance with subsection (4)(a), such owner is required upon the approval of such plan, to apply for and pay the relevant tariff to have such meter removed from his or her premises and a new meter installed in the connection pipe.
- (15) If an owner submits a plan in terms of section 42 for the approval of alterations or extensions to an existing un-metered fire installation, such owner must after assessment of the revised installation, and upon approval of such plan, apply for and pay the relevant tariff to have a meter as specified in size and type by the Director, installed by the City as part of the connection to such premises.
- (16) If an owner submits a plan in terms of section 42 for the approval of alterations and additions to an existing metered water installation, he or she must after the assessment of the revised installation, and upon approval of the plan apply for and pay the relevant tariff to have a meter as specified in size and type by the Director installed by the City as part of a connection to such premises.
- (17) If the Director determines that provision be made for separate water connections for a potable water installation and a fire installation on the same premises, standard water meters may be installed on such connections.
- (18) If the Director determines that a combined domestic water and fire installation which includes hydrants, must be provided to any premises, a combination meter or other similar meter to detect low flow rates must be installed on such a connection.
- (19) A separate communication pipe must be laid and used for every automatic sprinkler system.
- (20) Where the owner or person in charge or management of any premises on which several accommodation units are situated, requires the supply of water to such premises for the purpose of supply to the different accommodation units, the Director may provide and install either—
- (a) single meter in respect of the premises as a whole or any number of such accommodation units; or
 - (b) a separate meter, situated at the property boundary on the land vested in the City, for each accommodation unit or any number thereof.
- (21) Where the Director has installed a single meter as contemplated in subsection (20)(a), the owner or the person in charge or management of the premises must install and maintain on each branch pipe extending from the communication pipe to the different accommodation units—
- (a) a separate meter; and
 - (b) an isolating valve,

and will be liable to the City for payment of the prescribed charges for all water supplied to the premises through such a single meter, irrespective of the different quantities consumed by the different consumers served by such meter.

Quantity of water supplied

29. (1) For the purpose of assessing the quantity of water supplied through a meter over a specific period, it is deemed, unless the contrary can be proved, that the—

- (a) quantity is represented by the difference between readings of the meter taken at the beginning and end of such period;
- (b) meter was registering correctly during such period; and
- (c) entries in the records of the City were correctly made,

provided that if water is supplied or taken without its passing through a meter, the estimate by the Director of the quantity of such water must be deemed to be correct.

(2) The Director may estimate a quantity of water supplied in respect of a period or periods within the interval between successive readings of the meter, and may render an account to a consumer for the quantity of water so estimated.

Water supplied from municipal hydrants

30. (1) The Director may permit a temporary supply of water to be taken from a fire hydrant, subject to such conditions as he or she may determine.

(2) A person who desires a temporary supply of water referred to in subsection (1) must make application in the manner prescribed in section 13.

Resale of water

31. (1) No person who is supplied with water in terms of this By-law may sell such water unless—

- (a) provision has been made therefor in a special agreement referred to in section 15; or
- (b) he or she has obtained the prior written permission of the Director.

(2) If the Director grants the permission referred to in subsection (1)(b), he or she may stipulate the maximum price, determined by Council, at which the water may be sold and impose such other conditions as he or she may deem fit.

(3) Permission referred to in subsection (1)(b) may be withdrawn at any time.

(4) Resale of water is intended to cover the supply of water—

- (a) to other municipalities;
- (b) to the Ports Authority of South Africa;
- (c) to Airports Company of South Africa ;
- (d) in cases where the City cannot gain direct access to a property;
- (e) where the expansion of the City's network to serve a property cannot be undertaken immediately; or
- (f) where a bulk main passes a property which cannot be served by another water service authority.

(5) The supply of water by a landlord to a tenant does not constitute a resale of water under this By-law.

(6) Any cost for water recovered by the landlord must be in line with, and must not exceed, the prevailing tariff of the Council.

Defective meters

32. (1) If a consumer has reason to believe that a meter is defective, he or she may, against payment of the prescribed charges, make application for the meter to be tested.

(2) The prescribed charges referred to in subsection (1) will be—

- (a) retained by the City if the meter is found in terms of subsection (3), (4) or (5) not to be defective; or
- (b) refunded to the applicant if the meter is found to be defective.

(3) A meter to which the regulations relating to water meters published under the Trade Metrology Act, 1973 (Act No. 77 of 1973) are applicable, is deemed to be defective if, when tested in accordance with such regulations, it is found to have a percentage error in over-registration or under-registration greater than that permitted for a meter in use in terms of those regulations.

(4) A meter to which the regulations referred to in subsection (3) are not applicable is deemed to be defective if it is found to have a percentage error in over-registration or under-registration greater than that allowed in SABS 1529:1999 Part 4 and SANS 1525:1999 Part 1, or its amendments.

(5) Where a meter has ceased to function and does not register the consumption through it, it is deemed to be defective.

Estimation of quantity of water supplied to consumer through defective meter

33. (1) If a meter is found to be defective in terms of section 31(3), (4) or (5), the Director may estimate the quantity of water consumed during the period in which such meter was defective, on the basis of the average daily quantity of water supplied over—

- (a) a period between two successive meter readings subsequent to the replacement of the meter;
- (b) a period in the previous year corresponding to the period in which the meter was defective; or
- (c) the period between three successive meter readings prior to the meter becoming defective,

whichever the Director considers the most appropriate.

(2) If the quantity of water supplied to a consumer during the period when the meter was defective cannot be estimated in terms of subsection (1), the Director may estimate the quantity on any other basis that is available.

(3) The consumer must be informed of the method used by the Director to estimate the quantity of water supplied to him or her, as contemplated in subsection (1) or (2), and given an opportunity to make representations to the Director before a final estimate is arrived at.

Adjustment of quantity of water supplied if meter is defective

- 34.** (1) The adjustment of the quantity of water supplied through a defective meter must be made for the period determined in terms of section 33.
- (2) For the purpose of adjusting the quantity of water in terms of subsection (1), it is deemed that the same quantity of water was supplied in each interval of twenty-four hours during the period referred to in subsection (1).
- (3) An owner is not entitled to a reduction of the amount payable for water wasted or lost in a water installation due to visible leaks.
- (4) Rebates will only be granted in terms of underground leaks, and where the repair of such leak was visually confirmed by an official of the City.

Special Measurement

- 35.** (1) If the Director requires, for purposes other than charging for water consumed, to ascertain the quantity of water which is used in a part of a water installation, he or she may by written notice, advise the owner concerned of his or her intention to install a measuring device at any point in the water installation that he or she may specify.
- (2) The installation of a measuring device referred to in subsection (1), its removal, and the restoration of the water installation after such a removal, will be carried out at the expense of the City.
- (3) The provisions of section 28(5)(b) and (6) apply, insofar as they may be applicable, in respect of a measuring device that has been installed in terms of subsection (1).
- (4) The City may on receipt of a written notice from the owner and subject to arrangement of payment of the relevant prescribed charge, read the meter to ascertain the quantity of water supplied at a time, or on a day, other than upon which the meter would normally be read.

Chapter 3**Water Restrictions and Water Conservation****Water Restrictions**

- 36.** (1) The Director may, by public notice, whenever there is scarcity of water available to it for distribution and supply to consumers, or for any other good cause—
- (a) prohibit or restrict the consumption of water in the whole or part of the City—
 - (i) in general or for specified purposes;
 - (ii) during specified hours of the day or on specified days;
 - (iii) in a specified manner;
 - (b) determine and impose limits on the quantity of water that may be consumed over a specified period;
 - (c) impose restrictions or prohibitions on the use or manner of use of certain appliances by means of which water is used or consumed, or on the connection of such appliances to the water installation; and
 - (d) invoke the special tariffs in respect of water restrictions, determined in terms of the Tariff By-law .
- (2) The Director may limit the application of the provisions of a notice issued under subsection (1) to specified areas or categories of consumer, premises and activities, and may permit deviations and exemptions from, and the relaxation of any of such provisions on reasonable grounds, provided that there will be no deviation from the tariffs referred to in subsection (1)(d).
- (3) The Director may order a consumer to take such measures, including the installation of meters and devices for restricting the flow of water, as may be necessary to ensure compliance with a notice published as contemplated in subsection (1), at the cost of such consumer.
- (4) The Director—
- (a) may discontinue for such period as he or she may deem fit or limit the supply of water to any premises in the event of a failure to comply with the terms of a notice referred to in subsection (1); and
 - (b) must, where the supply has been discontinued in terms of paragraph (a), restore it only when the fee for discontinuation and reconnecting the supply has been paid.
- (5) The provisions of this section also apply in respect of water supplied directly by the City to consumers outside the City, notwithstanding anything to the contrary in the conditions governing such supply, unless otherwise specified in the notice published as contemplated in subsection (1).

Wastage of Water

- 37.** (1) No person may negligently, purposefully or wastefully—
- (a) discharge water from terminal water fittings or permit such discharge;
 - (b) permit pipes or water fittings to leak;
 - (c) use water fittings that are incorrectly adjusted or defective or permit such use;
 - (d) permit an overflow of water to persist; or
 - (e) inefficiently use water or allow an inefficient use of water to persist.
- (2) An owner must repair or replace any part of the water installation which is in such a state of disrepair that is either causing or is likely to cause an occurrence listed in subsection (1).
- (3) If an owner fails to comply with subsection (2), the Director may take such measures as he or she may deem fit and recover the cost from the owner.
- (4)(a) A consumer must ensure that any equipment or plant connected to the water installation uses water in an efficient manner.
- (b) If the use of water by any equipment in a water installation is inefficient or wasteful, the Director may, by written notice, prohibit the use of such equipment.

(5) When the use of equipment has been prohibited in terms of subsection (4)(b), such equipment must not be returned to use until its efficiency has been restored and a written application to do so has been approved by the Director.

Water conservation and demand management

38. Any owner or consumer must comply with the good water conservation and demand management practices as set out in Schedule 1.

Chapter 4

Water Services Intermediaries

Registration

39. The Council may by public notice, require water services intermediaries or classes of water services intermediaries to register with the City in a manner specified in the public notice.

Provision of water services

40. (1) Water services intermediaries must ensure that water services, including basic services as determined by the Council are provided to such persons it is obliged to provide with water services.

(2) The quality, quantity and sustainability of water services provided by a water services intermediary must at least be of the same standards as provided by the City to consumers.

Charges for water services provided

41. (1) A water services intermediary may not charge for water services at a price which does not comply with the norms and standards as may be set by the Director.

(2) A water services intermediary must provide subsidized water services, as determined by the Council in terms of the Credit Control and Debt Collection By-law and provided by the City to consumers at a price that is the same or less than the prescribed charges at which the City provides such services.

Chapter 5

Plans Approval

Plans approval procedure

42. (1) If an owner wishes to install a new water installation, he or she must first obtain the written approval of the Director on plans submitted for scrutiny, provided that approval is not required for the repair or replacement of an existing pipe or water fitting other than a fixed water heater and its associated protective devices, in which instance, a notice of notification is required.

(2) Application for the approval referred to in subsection (1) must be made on the prescribed form and be accompanied by—

(a) the prescribed charge; and

(b) the prescribed number of copies of the drawings of the proposed work, as referred to in section 45.

(3) The provisions of subsections (1) and (2) do not apply to a registered contractor who replaces a fixed water heater or its associated protective devices.

(4) The written approval given in terms of subsection (1) will, subject to section 43, lapse at the expiry of a period of 24 months after the first day of the month succeeding the month in which the written approval was given.

(5) Full details of any proposed water conservation and demand management system such as a grey water system, air conditioner or bleed-off for flushing toilets must accompany the building plans.

Extension of period of approval

43. The Director may, from time to time on written application by the owner, prior to the expiry of the original period concerned and subject to payment of the prescribed charge, extend the period of validity of approval given in terms of section 42 for a period not exceeding 12 months at a time and subject to such conditions as he or she may deem fit.

Drawings

44. (1) Unless the Director has in writing determined otherwise, drawings must be on sheets of a size not smaller than A4 and must provide information in the form required by Clause 4.1.1 of SANS 10252: 2004 Part 1 a copy of which may be obtained from the Director.

(2) If the details of the water installation on more than one floor of a building are identical, such details may be drawn for one floor only.

(3) If more than one water installation is to be installed in a building, such installations may be shown on the same drawing, provided they are clearly differentiated.

(4) A schedule must be provided with each drawing or set of drawings, indicating the number of each type of terminal water fitting and its nominal size.

Copies of drawings to be kept on site

45. Until receipt by the Director of the certificate of compliance submitted in terms of section 48, a complete set of approved drawings of the installation work must at all times be available at the site of the work.

Unauthorised work

46. If installation work has been done in contravention of section 42, the Director may by written notice, require the owner of the premises concerned to comply with that section within a specified period, and if work is in progress, to cease the work, and may further require the owner to remove all such work which does not comply with this By-law.

Chapter 6**Installation by Plumbers****Persons permitted to do installation and other work**

47. (1) No person, who is not qualified and accredited in terms of the South African Qualifications Authority Act, 1995 (Act No. 58 of 1995), may—

- (a) do installation work for which approval is required in terms of section 42;
- (b) replace a fixed water heater or its associated protective devices;
- (c) inspect, disinfect and test a water installation, fire installation or storage tank; or
- (d) service, repair or replace a backflow preventer in terms of section 54.

(2) The Director may maintain a register of qualified persons referred to in subsection (1).

Responsibilities of a property owner

48. (1) A property owner must ensure that the installation work done on his or her premises—

- (a) is carried out by a person or plumber qualified or accredited under Section 47;
- (b) complies with this By-law; and
- (c) on completion thereof, a certificate of compliance is submitted to the Director.

(2) If installation work is being done in contravention of section 47, the Director may by written notice require the owner of the premises concerned to cease such work until he or she has employed a qualified plumber to—

- (a) inspect such work and rectify any part of it which does not comply with this By-law;
- (b) test and disinfect the work in terms of section 49; and
- (c) ensure that a certificate of compliance, stating that the work carried out complies with this By-law, is submitted to the Director.

Chapter 7**Disinfection****Disinfection of water installations including storage tanks**

49. (1) An owner must cause a new water installation to be flushed with water from the water supply system until clear water discharges from every terminal water fitting.

(2) If the pipe work of a water installation which is connected to a main becomes contaminated, it must be disinfected in accordance with SANS 10252:2004 Part 1 or as amended.

(3) The owner of a premises on which a storage tank is installed must, not less than once in every five years, cause such tank to be drained, inspected and disinfected, in accordance with the relevant standard set in SANS 10252:2004 Part 1, or as amended.

(4) Notwithstanding the provisions of subsection (3)—

- (a) the Director may, if the water in the storage tank or in the water installation served by the tank is unsuitable for use, by written notice, require the owner to cause the tank to be drained forthwith and inspected; and
- (b) if a tank has become submerged or is in any way subjected to a condition which could cause the contents thereof to become polluted, the owner must forthwith cause the tank to be drained and inspected.

(5) Before the tank or the water installation served by it referred to in subsection (3) is returned to use, it must be cleaned and disinfected in accordance with the relevant standard set in SANS 10252:2004 Part 1, or as amended.

Chapter 8**General Water Installation Requirements****Provision and maintenance of water installations**

50. (1) An owner must provide and maintain the water installation at his or her own cost, except—

- (a) in the case of a connection to a communication pipe; or
- (b) where permitted in terms of section 19, and

must ensure that the installation is within the boundary of the premises.

(2) Before work is commenced in connection with the maintenance of a portion of the water installation which is situated outside the boundary of the premises, an owner must obtain the written consent of the Director or the owner of the land on which such portion is situated.

Accepted pipes and water fittings

- 51.** (1) No person may install or use a pipe or water fitting in a water installation unless it is listed, installed, used or fitted in accordance with conditions imposed in Schedule 2.
- (2) Notwithstanding the provisions of subsection (1), the Director may, for a specific use in a specific installation, permit the installation or use of a pipe or water fitting which is not included in Schedule 2.
- (3) The Director may, in respect of any pipe or water fitting included in Schedule 2, impose such conditions as he or she may deem necessary in respect of the use or method of installation thereof.
- (4) The Director may, at any time remove a pipe or water fitting from Schedule 2 if the pipe or water fitting—
- no longer complies with the criteria upon which its inclusion was based; or
 - is no longer suitable for the purpose for which its use was accepted.
- (5) The Director must make available during working hours copies of Schedule 2, as updated in terms of this By-law, at the offices of the City.
- (6) A pipe or water fitting will not be included in Schedule 2 unless it—
- bears the standardisation mark of the SABS in respect of the relevant SANS specification issued by the Bureau;
 - bears a certification mark issued by the SABS to certify that the pipe or water fitting complies with an SABS Mark specification or a provisional specification issued by the SABS, provided that no certification marks must be issued for a period exceeding two years;
 - is included in the list of water fittings accepted by SABS; or
 - is acceptable to the Director.

Design criteria for water installations

- 52.** (1) An owner must ensure that-
- water installations comply with the relevant standard set by—SANS 10252:2004 Part 1 or as amended;
 - hot water cylinder installations comply with the relevant standard set by— SANS 10254:2004 or as amended;
 - solar heated water installations comply with the relevant standard set by— SANS 10106:1972 or as amended;
 - the storage of a minimum quantity of water, to be used for purposes other than fire-fighting or air-conditioning, is provided in accordance with Table 1 of Schedule 3;
 - the storage of a minimum quantity of water to be used for flushing of water closets and urinals in commercial and industrial premises is provided in accordance with Table 2 of Schedule 3;
 - the design of storage tanks is in accordance with the relevant standard set by SANS 10252:2004 Part 1 or as amended and with section 53;
 - the use of pipes supplying water in any installation is in accordance with the relevant standard set by SANS 10252:2004 Part 1 or as amended and Schedule 3;
 - a non-return valve of similar size as the service pipe immediately downstream of the isolating valve, referred to in section 28(21)(b), is installed; and
 - where the efficiency of functional valves or terminal fittings may be compromised by the passing through of solid material that could block or damage functional valves or terminal fittings, an in-line strainer is installed in a position so as to allow easy maintenance.
- (2) The Director may, on application by an owner and on payment of the prescribed charge determine and furnish the owner with the value of the pressure in the water supply system relating to his or her premises over such period as the owner may request.
- (3) If a pipe or water fitting of a particular type is unsuitable for use in a particular situation, the Director may by written notice to the owner-
- prohibit the use thereof; or
 - require acceptable protective measures to be applied.
- (4) No person may connect to a water installation, a water fitting or apparatus which causes or is likely to cause damage to the water supply system or another water installation as a result of pressure surges.
- (5) If authority was given before the date of commencement of this By-law for installation work to be done, or if authorised work is in progress on such date, such work shall comply with any laws governing such work which were in force in the City prior to such date.
- (6) Any agreement for the supply of water, entered into between the City and a consumer who is not the owner of the premises concerned, prior to the commencement of this By-law, will remain in force until such time as—
- The consumer vacates the premises; or
 - There is a change in the title of the owner of the premises,

whereafter the City will enter into an agreement with the owner of the premises.

Storage tanks

- 53.** (1) Any person who installs a storage tank must install it in such a position that its exterior and interior can readily be inspected, cleaned and maintained, unless it is a concrete reservoir that is buried or partly sunk into the ground and has been designed, constructed and tested in accordance with the relevant standard set by where only the interior is accessible for inspection and cleaning—SANS 10100-1 and SANS 1200-G or as amended.
- (2) No person may without the written consent of the Director cause or allow a tank, buried or placed in the ground, to be used for reception or storage of water supplied by the City.
- (3) Any person who uses a storage tank to store water of potable quality must ensure that—
- the tank and associated pipework is of contamination proof design and in accordance with the requirements of the Director;

- (b) the overflow and vent of a contamination proof tank is screened to prevent the ingress of insects, animals and other sources of pollution;
 - (c) a contamination proof tank is totally enclosed with no other access to its interior, other than an access panel in its side to facilitate inspection and cleaning, which must be at a level where the tank cannot be used unless the access panel cover is in place; and
 - (d) the tank and associated pipework is cleaned and maintained in terms of SANS 10252-1.
- (4) Unless authorised in writing by the Director, every boiler, steam kettle or other apparatus for generating steam, gas producer, gas engine or oil engine or any other apparatus in or by which water supplied by the City is used, must be supplied only through a cold water feed tank which utilizes an air gap to separate the incoming mains water from the contents of the tank.

Prevention of pollution of water

- 54.** (1) An owner must provide and maintain measures approved by the Director to prevent the entry of a substance which may be a danger to health or adversely affect the potability of water into-
- (a) the water supply system; and
 - (b) any part of the water installation on his or her premises.
- (2) The Director must approve the appropriate level of backflow prevention required in each instance.

Chapter 9

Fire installations

Fire Installations

- 55.** (1) An owner must ensure that—
- (a) hose reel and hydrant installations comply with the relevant standard set by SANS 10252:2004 Part 1 or as amended; and
 - (b) automatic sprinkler systems comply with the relevant standard set by SANS 10287:2000 or as amended.
- (2) The Director may grant or refuse an application for the connection of a fire extinguishing installation to the main.
- (3) No water will be supplied to any fire extinguishing installation—
- (a) without a certificate of compliance issued in terms of section 47; and
 - (b) unless the installation complies with the requirements of this By-law.
- (4) The Director may, if a fire extinguishing installation connected to a main is not being kept in a proper working order, or is otherwise improperly maintained or is being used for purposes other than fire fighting, either require the installation to be disconnected from the main or disconnect it at the cost of the owner.
- (5) Whenever it is necessary to boost the pressure of a fire installation, the owner must install a dual pipe system, one for fire extinguishing purposes and the other for general domestic purposes.
- (6) All pipes and fittings must be capable of handling pressures in excess of 1800 kPa, if that pressure could be expected when boosting takes place and must be capable of maintaining their integrity when exposed to fire conditions.
- (7) A separate connection pipe must be installed and used for every fire sprinkler extinguishing system.
- (8) The Director must determine whether automatic sprinkler systems must be metered.
- (9) No fire installation, combined domestic or fire installation may include a plastic pipe or multilayer plastic pipe in an above-ground position.

Chapter 10

Miscellaneous Provisions

Use of water from sources other than the municipal water supply

- 56.** (1) No person may use or permit to be used any water obtained from a source other than the water supply system of the City for domestic purposes.
- (2) No person may connect a water supply obtained from any source other than the water supply system of the City to any water distribution system without the prior written approval of the Director, and in accordance with any conditions determined by the him or her.
- (3) Any owner of premises on which a water source, such as a well-point, borehole or well, is located must, within 14 days of being called upon to do so, provide the Director with such particulars regarding the water source as may be required.
- (4) An owner of premises as contemplated in subsection (3) must, at his or her own cost, on being called upon to do so, furnish the Director with such certificates of analysis and bacteriological investigation in respect of water sources on those premises, as may be required by him or her.
- (5) The Director may withdraw any approval given in terms of subsection (1) if—
- (a) a condition imposed in terms of that subsection is breached; or
 - (b) the water no longer conforms to the requirements imposed by the Director.
- (6) The provisions of this section do not exempt any person from complying with the applicable provisions of the National Water Act, 1998 (Act No. 36 of 1998), or any other relevant legislation.

Wells, boreholes, wellpoints and excavations

57. Every owner of premises must ensure that any well, borehole, well-point or other excavation located on his or her premises—
- (a) is adequately safeguarded from creating a health nuisance;
 - (b) is not filled in a way or with material that may cause an adjacent well, borehole or underground source of water to become polluted or contaminated; and
 - (c) no interconnection is made between a water installation supplied from the main and any other source of water supply.

Notice of the sinking or digging of boreholes, wells and wellpoints

58. (1) No one may sink or dig, or cause or permit to be sunk or dug, a well, wellpoint or borehole, unless the Director is provided with at least 14 days' written notice of his or her intention to do so.
- (2) The notice contemplated in subsection (1) must state the proposed location and purpose for which the water is to be used.
- (3) If water obtained from a borehole or other source of supply on any premises is used for a purpose which gives rise to the discharge of such water or a portion thereof into the sewerage system of the City, the owner must install a meter to the specification of the City in the pipe leading from such borehole or other source of supply to the point or points where it is so used.
- (4) The Director may, by written notice, require the owner of any premises within any area of the City upon which a borehole exists or, if the owner is not in occupation of such premises, the occupier to notify him or her of the existence of a borehole on such premises, and provide it with such information about the borehole as he or she may require.
- (5) The Director may require that a study be undertaken at the cost of the owner in order to assess any impact the proposed well, well-point or borehole may have on the wellbeing of the community.

Supply of non-potable water by the City

59. (1) The Director may, on application in terms of section 13 and subject to any other law, grant a supply of non-potable water to a consumer and on such conditions as he or she may deem fit.
- (2) Any supply of water granted in terms of subsection (1) may not be used for domestic or any other purposes which may give rise to a health hazard.

Disclaimer in respect of non-potable water quality

60. (1) No warranty, expressed or implied, applies to the purity of any non-potable water supplied by the City or its suitability for the purpose for which the supply was granted.
- (2) The use of non-potable water is entirely at the risk of the consumer, and the City is not liable for any consequential damage or loss arising directly or indirectly therefrom.

Warning notices

61. (1) An owner of premises on which non-potable water is used must ensure that every terminal water fitting and every appliance which supplies or uses the water is clearly marked with a weatherproof notice indicating that such water is unsuitable for domestic purposes.
- (2) In an area where treated sewage effluent is used, the consumer must erect weatherproof notices in prominent positions warning that such water is not suitable for domestic purposes.
- (3) Every warning notice referred to in subsections (1) and (2) must be in the three official languages used in the Province.

Irrigation systems

62. Where a new irrigation system, which is to be supplied from an existing domestic connection or another existing irrigation connection, is installed—
- (a) the size of the existing connection must be reviewed by the City; and
 - (b) all materials used in the system must comply with SABS requirements.

Appeals

63. A person whose rights are affected by a decision taken in terms of a power or duty delegated or sub-delegated in terms of this By-law, may appeal against that decision in accordance with section 62 of the Local Government: Municipal Systems Act, 2000 (Act No. 32 of 2000).

Offences and penalties

64. Any person who—
- (a) contravenes or fails to comply with any provision of this By-law;
 - (b) fails to comply with any notice issued, or lawful instruction given, in terms of this By-law; or
 - (c) obstructs or hinders any authorised representative or employee of the City in the execution of his or her duties under this By-law,
- is guilty of an offence and is, on conviction, liable to a fine or term of imprisonment not exceeding five years or both such fine and term of imprisonment.

Exemption from liability

65. The City shall not be liable for damages or compensation arising from anything lawfully done in good faith by it or any official or employee thereof in terms of this By-law.

Repeal

66. The City of Cape Town: Water By-law, 2006 is hereby repealed.

Short title

67. This By-law is called the City of Cape Town: Water By-law, 2010.

Schedule 1**Water Conservation and Demand Management***(Section 38)*

- 1 No person may without prior written authority from the Director, water a garden, sports field, park, or other grassed area using potable water, between the hours of 10:00 and 16:00.
- 2 Where a hosepipe is used to irrigate a garden, park, or sports field from a potable water source a controlling device such as a sprayer must be attached to the hose end.
- 3 No person may without prior written authority from the Director hose down a hard-surfaced or paved area using water from a potable source.
- 4 A hosepipe used for washing vehicles, boats, and caravans must be fitted with an automatic self-closing device.
- 5 Automatic top up systems using a float valve fed from a potable water source to supply swimming pools and garden ponds is not allowed.
- 6 Commercial car wash industries must comply with industry best practice norms regarding water usage per car washed.
- 7 Wash-hand basins provided in public facilities must be fitted with demand type taps.
- 8 Showers provided at public facilities must be fitted with demand type valves.
- 9 Potable water may not be used to dampen building sand and other building material to prevent it from being blown away.
- 10 Stand pipe draw-off taps must be at a height of at least 450mm, measured above ground level.
- 11 The maximum flow rate from any tap installed in a wash hand basin may not exceed 6 litres per minute.
- 12 The maximum flow rate from any showerhead may not exceed 10 litres per minute.
- 13 Water closet cisterns may not exceed 9,5 litres in capacity.
- 14 No automatic cistern or tipping tank may be used for flushing a urinal
- 15 All automatic flushing cisterns fitted to urinals, must be replaced with either manually operated systems or non-manual apparatus which causes the flushing device to operate only after each use of such urinal.
- 16 Terminal water fittings installed outside any buildings other than a residential dwelling must—
 - (a) incorporate a self-closing device; or
 - (b) have a removable handle for operating purposes; or
 - (c) be capable of being locked to prevent unauthorized use; or
 - (d) be of a demand type that limits the quantity of water discharged in each operation.
- 17 Water Audit
 - (a) Major water users (those using more than 10 000 kilolitres per annum), excluding those comprising multiple dwelling units, must undertake an annual water audit. The audit must be carried out no later than two weeks after the end of each financial year of the City. The audit report must be available for inspection by officials from the Department of Water Affairs and Forestry, the Water Board (where applicable) and the City.
 - (b) The audit must detail the following—
 - (i) amount of water used during a financial year;
 - (ii) amount paid for water for the financial year;
 - (iii) number of people living on the stand or premises;
 - (iv) number of people permanently working on the stand or premises;
 - (v) comparison of the above factors with those reported in each of the previous three years (where available);
 - (vi) seasonal variation in demand (monthly consumption figures);
 - (vii) detailed methods of water pollution monitoring ;
 - (viii) details of current initiatives to manage their demand for water;
 - (ix) details of future plans to manage their water demand;
 - (x) comparison of the above factors with those reported in each of the previous three years (where available); and
 - (xi) estimate of consumption by various components in use such as appliances and terminal water fittings.
- 18 No person may allow water, used as a heat-exchange medium in any equipment or plant and supplied from a water installation, to run continuously to waste except for maintaining a prescribed level of total dissolved solids in a recirculating plant.

Schedule 2**Pipes Used to Convey Potable Water**
(Section 51)**Copper Pipes**

Class 0 and Class 1 copper pipes may not be used in underground applications unless suitably protected in a sleeve.

Class 0 copper pipes may not be bent, flared, or have their ends expanded and formed in to a sleeve for capillary-type soldering.

Copper pipes may not be bronzed welded or silver brazed.

Plastic Pipes (Polyethylene, Polypropylene, Polyvinyl)

Plastic pipe may not be used in fire or fire or domestic installations in above ground positions, where such installation is supplied from either a dedicated fire or combined fire or domestic connection from the main.

Plastic pipes conveying potable water must be protected from sunlight.

Plastic pipes may not be used in a position where permeation of gas or other chemical substance may cause contamination of the water conveyed in it, unless it is suitably protected in an impervious sleeve.

Where plastic pipe is used to convey hot water from a fixed hot water cylinder installation, the first 1,5 metres of piping on the outlet side of the cylinder must be in copper.

Black Steel Pipes

Black mild steel pipe and its associated fittings may not be used to convey water in domestic installations, unless it is suitably treated and coated on the inside, and must also not be installed in the fire installation section of a combined installation, in such a manner which could compromise the potability of the water in the domestic installation section of such a combined installation.

Galvanised mild steel pipes and water fittings may not be used in installations which are connected to the main, and are supplied with water from it.

Any pipe conveying water from a main must not be installed as an integral part of a concrete structure or be laid in or under floor slabs, unless in a suitable protective sleeve.

Multilayer Pipes

These include P-EX, PE-ALUMINIUM-PE as well as other Crosslinked polyethylene light alloy Multilayer Tubing systems.

Only multilayer pipe and the approved crimping systems, fittings and tools of manufacturers listed on the latest SABS accepted water components list may be used in domestic installations used to convey water from the main.

SCHEDULE 3**Design criteria for water installations**
(Section 52)**TABLE 1**

Type of Consumer	Storage Required
Hospitals, clinics, nursing homes, old-age homes and other buildings from which the occupants cannot readily be removed in the event of an interruption of the water supply.	250 litres for every bed which the building is designed to accommodate.
Educational institutions.	40 litres to 50 litres per capita
Multiple dwelling units exceeding height determined in terms of section 24(2), or exceeding three stories, whichever is the lower.	135 litres per dwelling unit.
Hotels, boarding houses and hostels.	90 litres for every person whom the building is designed to accommodate (including staff).
Restaurant kitchens (full meal preparation)	8 to 12 litres per meal prepared.
Hairdressers and dentist	4 hours demand per day.
Industry (storage for production purposes)	8 hours demand per day.

TABLE 2

Type of Consumer	Storage Required
Commercial premises (including shops and offices)	70 litres for every 100 sq metres of gross floor area.
Factories	5 litres per capita
Super stores (such as Hyper markets)	125 litres per WC Pan or 600mm of slab urinal
Educational Institutions	5 litre per capita

SCHEDULE 4

Certificate issued in terms of section 14(2)



CITY OF CAPE TOWN | ISIXHO SOSEKAPA | STAD KAAPSTAD

SCHEDULE 4

**CERTIFICATE OF COMPLIANCE OF WATER
INSTALLATION ON TRANSFER OF OWNERSHIP IN
ACCORDANCE WITH THE WATER BY-LAW**

PROPERTY ADDRESS
.....
.....

ERF NUMBER

NAME OF SELLER

CONTACT DETAILS OF SELLER
.....

NAME OF BUYER

I,, a suitably accredited plumber, certify that I inspected the plumbing installation at the above address, and confirm that:

- 1) The water meter is registering,
- 2) There are no defects which can cause water to run to waste, and
- 3) There is no ingress of rainwater into the sewerage system.

SIGNATURE: **DATE:**

PRINT NAME & CONTACT DETAILS:.....

Submit completed form to: Fax:021 590 1504 or
Email: WaterTOC@capetown.gov.za

STAD KAAPSTAD
WATERVERORDENING, 2010

Om die Stad Kaapstad: Waterverordening van 2006 te herroep; om voorsiening te maak vir die beheer en regulering van waterdienste in die Stad; en om voorsiening te maak aangeleenthede wat daarmee in verband staan.

Indeling van artikels

Hoofstuk 1: Woordoms krywing en algemene bepalings

1. Woordoms krywing
2. Toepassing en doel
3. Bevoegdhede van die Direkteur
4. Diensvlakke
5. Delegasie
6. Betreding van waterdienstefasiliteite
7. Dreigende noodgevalle en situasies wat dringend aandag verg
8. Plig van die publiek
9. Verhaal van koste
10. Voldoeningskennisgewings
11. Verantwoordelikheid vir nakoming van Verordening

Hoofstuk 2: Bepalings in verband met die voorsiening van water

12. Ongemagtigde gebruik van water
13. Aansoek om die voorsiening van water
14. Oordrag van eienaarskap
15. Spesiale ooreenkomste vir watervoorsiening
16. Pype in strate of openbare plekke
17. Gelde
18. Beëindiging van ooreenkomste
19. Inmenging met die watervoorsieningstelsel
20. Versperring van toegang tot die watervoorsieningstelsel
21. Verskaffing van kommunikasiestelsel
22. Aansluiting tussen persele
23. Verskaffing en plasing van isoleerkleppe
24. Algemene voorsieningsvoorwaardes
25. Inkorting of afsny van toevoer
26. Onderbreking van toevoer op versoek van eienaar
27. Verwydering van wateraansluiting
28. Meting van water wat gelewer word
29. Hoeveelheid water wat gelewer word
30. Watervoorsiening met 'n munisipale brandkraan
31. Herverkoop van water
32. Foutiewe meters
33. Raming van hoeveelheid water deur foutiewe meter aan verbruiker gelewer
34. Aanpassing van hoeveelheid water met foutiewe meter gelewer
35. Spesiale meting

Hoofstuk 3: Waterbeperkings en waterbewaring

36. Waterbeperkings
37. Vermorsing van water
38. Waterbewaring en wateraanvraagbestuur

Hoofstuk 4: Waterdienstetussengangers

39. Registrasie
40. Verskaffing van waterdienste

41. Bedrae gevorder vir die verskaffing van waterdienste

Hoofstuk 5: Goedkeuring van planne

42. Prosedure vir die goedkeuring van planne

43. Verlenging van goedkeuringstydperk

44. Tekeninge

45. Afskrifte van tekeninge moet op perseel gehou word

46. Ongemagtigde werk

Hoofstuk 6: Installasiewerk deur loodgieters

47. Persone wat toegelaat word om installasie- en ander werk te doen

48. Verantwoordelikhede van 'n eienaar van eiendom

Hoofstuk 7: Ontsmetting

49. Ontsmetting van waterinstallasies, insluitende opgaartenks

Hoofstuk 8: Algemene vereistes vir waterinstallasies

50. Verskaffing en instandhouding van waterinstallasies

51. Aanvaarde pype en watertoebehore

52. Ontwerpkriteria vir waterinstallasies

53. Opgaartenks

54. Voorkoming van waterbesoedeling

Hoofstuk 9: Brandinstallasies

55. Brandinstallasies

Hoofstuk 10: Diverse bepalinge betreffende nie-drinkbare water

56. Gebruik van water uit ander bronne as die munisipale watervoorraad

57. Putte, boorgate, syferboorgate en uitgrawings

58. Kennisgewing van die sink of grawe van boorgate, putte en syferboorgate

59. Voorsiening van nie-drinkbare water deur die Stad

60. Vrywaring ten opsigte van die gehalte van nie-drinkbare water

61. Waarskuwingskennisgewings

62. Besproeiingstelsels

Hoofstuk 11: Algemene bepalinge

63. Appèlle

64. Misdrywe en strawwe

65. Vrystelling van aanspreeklikheid

66. Herroeping en voorbehoude

67. Kort titel

Bylaes

1 Waterbewaring en wateraanvraagbestuur

2 Pype wat gebruik word om drinkbare water te vervoer

3. Ontwerpkriteria vir waterinstallasies

4. Sertifikaat

AANHEF

NADEMAAL artikel 156(2) en (5) van die Grondwet bepaal dat 'n munisipaliteit verordeninge kan uitvaardig en administreer vir die doeltreffende administrasie van die aangeleentheid wat hy die reg het om te administreer, en voorts die reg het om enige bevoegdheid uit te oefen met betrekking tot 'n aangeleentheid wat redelikerwys nodig is vir, of verband hou met, die doeltreffende verrigting van sy funksies;

NADEMAAL deel B van bylae 4 by die Grondwet water- en sanitasiedienste, beperk tot verskaffingstelsels van drinkbare water en wegdoeningstelsels van huishoudelike afvalwater en riolering as 'n plaaslikeregeringsfunksie lys in soverre dit in artikel 155(6)(a) en (7) uiteengesit word;

EN NADEMAAL die Stad Kaapstad na die beheer en regulering van waterdienste en in die Stad se regsgebied streef.

VERORDEN deur die Raad van die Stad Kaapstad, soos volg:—

Hoofstuk 1

Woordomskrywing en Algemene Bepalings

Woordomskrywing

1. In hierdie Verordening, tensy dit uit die samehang anders blyk, beteken—

“**aansluitwatertoebehore**” watertoebehore aan die uitlaat van ’n waterinstallasie wat die vrylating van water uit ’n waterinstallasie beheer;

“**basiese watervoorsiening**” die minimum standaard van watervoorsieningsdienste wat nodig is vir die betroubare voorsiening van water aan huishoudings om lewe en persoonlike higiëne te steun, voorgeskryf ingevolge die Wet op Waterdienste, 1997 (Wet Nr. 108 van 1997);

“**besoedeling**” die direkte of indirekte verandering van die fisiese, chemiese of biologiese eienskappe van ’n waterhulpbron ten einde dit—

- (a) minder geskik te maak vir enige voordelige doel waarvoor dit redelikerwys verwag kan word om gebruik te word; of
- (b) skadelik of potensieel skadelik te maak—
 - (i) vir die welsyn, gesondheid of veiligheid van mense;
 - (ii) vir enige water- of nie-waterorganismes;
 - (iii) vir die gehalte van die hulpbron; of
 - (iv) vir eiendom;

“**boorgat**” ’n gat wat in die grond gesink is met die doel om onderaardse water op te spoor, uit te neem of te gebruik, en ook ’n fontein, ’n put en ’n syferboorgat;

“**dienspyp**” ’n pyp wat deel van ’n waterinstallasie uitmaak en tussen die kommunikasiepyp en die meter geïnstalleer word;

“**Direkteur**” ’n werknemer verantwoordelik vir water en sanitasie in die Stad;

“**eienaar**”—

- (a) die persoon by wie die regstitel ten opsigte van ’n perseel van tyd tot tyd berus;
- (b) in ’n geval waar die persoon by wie die regstitel van ’n perseel berus insolvent of oorlede is of wat om welke rede ook al regsonbevoeg is, die persoon by wie die administrasie en beheer van sodanige perseel as kurator, trustee, eksekuteur, administreerder, geregte like bestuurder, likwidateur of ander regsvertegenwoordiger berus;
- (c) in enige geval waar die Raad nie die identiteit van so ’n persoon kan vasstel nie, ’n persoon wat geregtig is op die voordeel van die gebruik van sodanige perseel of gebou of geboue daarop;
- (d) in die geval van ’n perseel waarvan ’n huurooreenkoms vir ’n tydperk van 10 jaar of langer aangegaan en in die akteskantoor geregistreer is, die huurder daarvan;
- (e) die persoon wat onroerende eiendom by die Stad gekoop het ingevolge ’n skema waarvolgens die koopprijs in paaiemente betaal word en nie oordrag van die Stad ontvang het nie;
- (f) met betrekking tot—
 - (i) ’n stuk grond afgebaken op ’n deelplan wat ingevolge die Wet op Deeltitels, 1986 (Wet Nr. 95 van 1986), geregistreer is, die ontwikkelaar of die regs persoon ten opsigte van die gemeenskaplike eiendom; of
 - (ii) ’n deel soos omskryf in die Wet op Deeltitels, die persoon op wie se naam sodanige deel kragtens ’n deeltitelakte geregistreer is, en ook die wettig aangestelde verteenwoordiger van so ’n persoon;

“**gemagtigde beampte**” ’n beampte van die Stad verantwoordelik vir die implementering en toepassing van hierdie Verordening;

“**gesondheidsoorlas**” ’n situasie of toestand wat lewe of gesondheid bedreig of die welsyn of geesteswelsyn van ’n persoon of gemeenskap nadelig affekteer of ’n omgewingsrisiko daarstel, en “**gesondheidsgevaar**” het ’n ooreenstemmende betekenis;

“**hoofwaterpyp**” ’n pyp, buiten ’n kommunikasiepyp, waarvan die eiendomsreg by die Stad berus en deur hom gebruik word om water na verbruikers te vervoer;

“**huishoudelike doeleindes**” met betrekking tot watervoorsiening, water wat vir drink-, was- en kookdoeleindes voorsien word, uitgesonderd toilette en urinale;

“**installasiewerk**” werk in verband met die konstruksie van, of uitgevoer ten opsigte van, ’n waterinstallasie;

“**Kredietbeheer- en Skuldinvorderingsbeleidverordening**” die Stad Kaapstad: Kredietbeheer- en Skuldinvorderingsbeleidverordening, 2006;

“**meter**” ’n toestel om die hoeveelheid water wat daardeur vloei te meet soos in die Wet op Handelsmetrologie, 1973 (Wet Nr. 77 van 1973) voorsien is;

“**okkupeerder**” ’n persoon wat ’n perseel of gedeelte daarvan okkupeer, ongeag die titel waaronder hy of sy dit okkupeer;

“**openbare kennisgewing**” ’n kennisgewing wat in die drie amptelike tale van die Stad in ’n nuusblad geplaas is;

“**opgaartenk**” ’n tenk wat deel van ’n waterinstallasie uitmaak en gebruik word vir die opgaar van water, maar nie ’n spoelbak vir ’n toilet of urinaal of ’n tenk wat vir die opgaar van warm water gebruik word nie;

“**persoon**” ook ’n regs persoon en enige staatsinstelling;

“**publiseer**”—

- (a) om ’n kennisgewing in die Provinsiale Koerant te plaas;
- (b) om afskrifte van sodanige kennisgewing aan belanghebbende groepe te verskaf; en
- (c) om die kennisgewing op kennisgewingborde van die Stad aan te bring;

“**Raad**” die Raad van die Stad of enige politieke struktuur, politieke ampsbekleër, raadslid of personeelid van die Stad, behoorlik deur delegasie gemagtig;

“**SABS**” die Suid-Afrikaanse Buro vir Standaard waarna daar in die Wet op Standaard, 1993 (Wet Nr. 29 van 1993), verwys word;

“**SANS**” ’n standaard wat deur die SABS ingevolge die bepalings van die Wet op Standaard, 1993 (Wet Nr. 29 van 1993), gestel en uitgereik is;

“**Staatsinstelling**” beteken staatsinstelling soos in artikel 239 van die Grondwet gedefinieer

“**Stad**” die Stad Kaapstad, ingestel by Kennisgewing Nr. 479 van 2000 ingevolge artikel 12 van die Wet op Plaaslike Regering: Munisipale Strukture, 1998 (Wet Nr. 117 van 1998);

“**Stadsbestuurder**” ’n persoon wat deur die Raad as munisipale bestuurder aangestel is ingevolge artikel 82 van die Wet op Plaaslike Regering: Munisipale Strukture, 1998 (Wet Nr. 117 van 1998);

“**syferboorgat**” ’n pyp met ’n klein deursnee wat in los sand- of gruisformasies ingespuut is, met ’n pomp wat op grondvlak aangebring is vir die onttrekking en verspreiding van water;

“**Tariefbeleidverordening**”, die Stad Kaapstad: Tariefbeleidverordening, 2007;

“**verbindingspyp**” ’n pyp waarvan die eiendomsreg by die Stad berus en wat deur hom geïnstalleer is met die doel om water vanaf ’n hoofwaterpyp na ’n waterinstallasie te vervoer, en ook ’n “**kommunikasiepyp**” waarna in SANS 10252: 2004 Deel 1 verwys word;

“**verbruiker**” enige persoon wat water van ’n installasie gebruik wat aan ’n verbindingspyp gekoppel is en wat met water vanaf ’n hoofwaterpyp voorsien word;

“**voorgeskrewe bedrag**” ’n geld, bedrag of tarief wat deur die Raad ingevolge die Tariefbeleidverordening vasgestel en gevorder word;

“**water**” drinkbare water, tensy anders gemeld;

“**waterbestuurtoestel**” ’n toestel wat die hoeveelheid water beheer wat oor ’n sekere tydperk deur ’n watermeter vloei;

“**waterbewaring**” die handeling om water doeltreffend te bespaar of te gebruik;

“**waterdienste**” waterdienste soos omskryf in artikel 1 van die Wet op Waterdienste, 1997 (Wet Nr. 108 van 1997), en ook die uitneem, vervoer, behandeling en verspreiding van drinkbare water, water wat bedoel is om in drinkbare water omskep te word of water vir kommersiële en nywerheidsgebruik;

“**waterdienstefasiliteit**” enige grond met infrastruktuur daarop wat deur die Stad aangebring is of gebruik word, of ’n opvangsgebied in verband met die voorsiening van water;

“**waterdienstetussenganger**” ’n persoon wat ingevolge ’n kontrak verplig is om waterdienste aan ’n ander persoon te verskaf waar die verpligting om waterdienste te verskaf bykomend is tot die hoofdoel van daardie kontrak;

“**waterinstallasie**” die pype en watertoebehore geleë op ’n perseel waarvan die eiendomsreg by die eienaar daarvan berus en wat gebruik word of bedoel is om gebruik te word vir waterverbruik op sodanige perseel, en ook—

- (a) ’n pyp en watertoebehore geleë buite die grens van die perseel, wat óf aansluit by ’n verbindingspyp ten opsigte van sodanige perseel óf met die toestemming van die Stad gelê is; en
- (b) ’n “**verbruikersinstallasie**”, soos omskryf in artikel 1 van die Wet op Waterdienste, 1997 (Wet Nr. 108 van 1997); en

“**watervoorsieningstelsel**” die strukture, waterleidings, pype, kleppe, pompe, meters of ander apparaat wat daarmee verband hou, waarvan die eiendomsreg by die Stad berus en wat gebruik word in verband met die voorsiening van water, en ook enige gedeelte van die stelsel.

Toepassing en doel

2. (1) Hierdie Verordening is van toepassing op alle persele wat binne die regsgebied van die Stad geleë is.
- (2) Tensy die teendeel bewys word, word ’n oortreding van hierdie Verordening wat op ’n perseel begaan word ten opsigte van—
 - (a) die waterinstallasie, buiten ’n bepaling wat op die gebruik van water in die installasie betrekking het, geag ’n oortreding deur die eienaar van die perseel te wees; en
 - (b) die gebruik van water in ’n waterinstallasie, geag ’n oortreding deur die verbruiker te wees.
- (3) Daar word nie van ’n eienaar vereis om ’n waterinstallasie of gedeelte daarvan aan te pas om aan hierdie Verordening te voldoen nie indien dit geïnstalleer is in ooreenstemming met ’n wet wat onmiddellik voor die inwerkingtreding van hierdie Verordening in werking was behalwe vir die bepalings van artikel 3(1) en item 15 van Bylae 1.
- (4) Water mag binne die regsgebied van die Stad slegs ingevolge die bepalings van hierdie Verordening voorsien word.
- (5) Waar dit nie redelik moontlik of koste-effektief is om aan elke verbruiker in ’n bepaalde gebied water te voorsien nie, kan die Direkteur, in oorleg met die Uitvoerende Direkteur: Stadsgegesondheid, ’n alternatiewe manier van watervoorsiening bepaal.
- (6) Indien die Direkteur ingevolge subartikel (5) ’n alternatiewe manier van watervoorsiening bepaal het, is hierdie Verordening van toepassing op die voorsiening van water aan sodanige gebied, onderworpe aan sodanige voorwaardes as wat hy of sy bepaal.
- (7) Indien die Stad van ’n eksterne waterdiensteverkaffer gebruik maak, bly hierdie Verordening van toepassing en bly die Raad die regulerende owerheid.

Bevoegdhede van die Direkteur

3. (1) Die Direkteur kan die eienaar by skriftelike kennisgewing aansê om binne ’n spesifieke tydperk aan die bepalings van hierdie Verordening te voldoen indien die waterinstallasie of gedeelte daarvan op ’n perseel—
 - (a) gebrekkig is;
 - (b) in so ’n toestand of ligging is dat dit watervermorsing of onnodige watergebruik veroorsaak of waarskynlik sal veroorsaak; of

- (c) in 'n toestand of ligging is waar dit besoedeling van die watertoevoer of 'n gesondheid- of veiligheidsrisiko veroorsaak of waarskynlik sal veroorsaak.
- (2) Die Direkteur moet met die Uitvoerende Direkteur: Stadsgeondheid oorleg pleeg in alle gevalle van 'n moontlike gesondheidsrisiko of besoedeling van die omgewing.
- (3) Indien die Direkteur rede het om te glo dat 'n waterinstallasie in so 'n mate gebrekkig is dat dit 'n gesondheid- of veiligheidsrisiko vir okkupeerders van die perseel kan skep of veroorsaak, kan hy of sy vereis dat die waterinstallasie op koste van die eienaar getoets of ontsmet word.
- (4) Die Direkteur kan, vir enige doel wat met die implementering of toepassing van hierdie Verordening in verband staan, te alle redelike tye of te eniger tyd in 'n noodgeval—
- 'n perseel betree;
 - inligting versoek;
 - sodanige inspeksie en ondersoek as wat hy of sy nodig ag, uitvoer; en
 - vir sodanige doel enige watertoebehore van die waterinstallasie in werking stel.

Diensvlakke

4. (1) Die Stad kan van tyd tot tyd en in ooreenstemming met nasionale beleid, maar onderworpe aan beginsels van volhoubaarheid en bekostigbaarheid, by openbare kennisgewing die diensvlakke bepaal wat hy aan verbruikers kan voorsien.
- (2) Die Stad kan by die bepaling van diensvlakke tussen verskillende tipes verbruikers, geografiese gebiede en sosio-ekonomiese gebiede onderskei.
- (3) Behoudens die bepalings van subartikel (1), kan die Stad die volgende diensvlakke daarstel:
- gemeenskaplike watervoorsieningsdienste, wat—
 - die minimum vlak van dienslewering is wat die Stad verskaf;
 - bestaan uit 'n netwerk staanpype of 'n vaste watertenk, bedien deur 'n netwerkpyp of tenkwa wat binne redelike loopafstand vanaf enige huishouding geplaas is;
 - gratis aangelê word;
 - gratis aan verbruikers gelewer word, en
 - deur die Stad in stand gehou word.
 - erfaansluitings wat nie aan 'n waterinstallasie gekoppel is nie, wat—
 - bestaan uit 'n ongemeterde staanpyp op 'n perseel wat nie aan 'n waterinstallasie gekoppel is nie;
 - gratis aangelê word; en
 - deur die Stad in stand gehou word.
 - 'n gemeterde waterdrukaansluiting—
 - wat teen betaling van die voorgeskrewe bedrag geïnstalleer is;
 - wat teen betaling van die voorgeskrewe bedrag verskaf word; en
 - waarvan die waterinstallasies deur die verbruiker in stand gehou word.

Delegasie

5. Die Direkteur of 'n gemagtigde beampte kan, onderworpe aan die goedkeuring van die Direkteur, enige van sy of haar bevoegdhede of pligte wat ingevolge hierdie Verordening aan hom of haar verleen of opgelê is, aan enige ander beampte van die Stad deleger.

Betreding van waterdienstefasiliteite

6. 'n Persoon wat 'n waterdienstefasiliteit betree moet enige opdrag van die Direkteur ten opsigte van die gebruik en voorwaardes van toegang tot die terrein, wat deur middel van 'n kennisgewing by die ingang aangebring is, nakom.

Dreigende noodgevalle en toestande wat dringend aandag verg

7. (1) Die Direkteur kan, in geval van dreigende noodgevalle of situasies wat dringend aandag verg, enige redelike maatreëls tref om sodanige dreigende noodgevalle of situasies te voorkom of uit te skakel.
- (2) Wanneer 'n dreigende noodgeval of situasie, soos in subartikel (1) bedoel, op privaatgrond plaasvind, kan die Direkteur—
- die eienaar by skriftelike kennisgewing aansê om sodanige maatreëls te tref as wat nodig mag wees om sodanige dreigende noodgeval of situasie te voorkom of uit te skakel; of
 - indien die eienaar nie opgespoor kan word nie of versuim om onmiddellik te voldoen aan 'n voorskrif van die Direkteur, sodanige maatreëls tref as wat nodig mag wees om die dreigende noodgeval of situasie te voorkom of uit te skakel.
- (3) Indien die noodgeval in 'n waterinstallasie ontstaan, is die eienaar van sodanige waterinstallasie aanspreeklik vir die koste wat die Stad aangaan.
- (4) In die geval van stappe wat gedoen is, soos in subartikel (2)(b) bedoel, moet die Direkteur die Stadsbestuurder onverwyld daarvan in kennis stel.
- (5) Indien stappe dringend nodig is om watervermorsing, skade aan eiendom, lewensgevaar of waterbesoedeling te voorkom, kan die Direkteur—
- sonder voorafgaande kennis die watertoevoer na enige perseel afsny; en
 - sodanige perseel betree en sodanige noodwerk op koste van die eienaar verrig, en die eienaar ook by skriftelike kennisgewing aansê om binne 'n gespesifiseerde tyd sodanige bykomende werk te verrig as wat hy of sy nodig ag.

Plig van die publiek

8. (1) Enige lid van die publiek wat bewus word van 'n noodgeval of dreigende situasie wat dringend aandag verg of 'n situasie wat watervormorsing of besoedeling tot gevolg kan hê, moet die Direkteur onmiddellik daarvan verwittig.

(2) Enige persoon wat die Direkteur verwittig soos in subartikel (1) bedoel en wat nie geïdentifiseer wil word nie, kan versoek dat sy of haar naam nie in enige daaropvolgende aksie openbaar word nie.

Verhaal van koste

9. (1) Enige persoon wat die bepalings van hierdie Verordening oortree, is aanspreeklik om die Stad te vergoed vir enige verlies of skade wat die Stad as gevolg van sodanige oortreding ly.

(2) Die Stad kan enige koste wat hy redelikerwys aangegaan het om enige maatreël ingevolge hierdie Verordening te tref, verhaal van enige persoon op wie 'n regsplig gerus het om daardie maatreëls te tref, insluitend—

- (a) 'n persoon aan wie 'n voldoeningskennisgewing beteken is;
- (b) die eienaar van die betrokke perseel; of
- (c) die verbruiker.

(3) Die Direkteur kan 'n kennisgewing uitreik wat 'n persoon wat aanspreeklik is vir die koste aangegaan ingevolge subartikel (1), aansê om sodanige koste te betaal op 'n datum wat in sodanige kennisgewing vermeld word, en sodanige kennisgewing dien as prima facie-bewys van die verskuldigde bedrag.

Voldoeningskennisgewings

10. (1) Indien 'n gemagtigde beampte bevind dat 'n bepaling van hierdie Verordening oortree word of dat 'n toestand ontstaan het wat moontlik tot 'n oortreding van hierdie Verordening kan lei, kan sodanige gemagtigde beampte 'n voldoeningskennisgewing uitreik aan die verbruiker of die betrokke eienaar of die persoon wat die bepalings van hierdie Verordening oortree het of moontlik gaan oortree.

(2) 'n Voldoeningskennisgewing uitgereik ingevolge subartikel (1) moet die volgende vermeld:

- (a) die bepaling van hierdie Verordening wat oortree word of oortree gaan word indien die toestand toegelaat word om voort te duur;
- (b) die maatreëls wat getref moet word om die toestand te herstel; en
- (c) die tydperk waarbinne daar aan sodanige kennisgewing voldoen moet word.

(3) Indien 'n persoon aan wie 'n voldoeningskennisgewing ingevolge subartikel (2) beteken is, versuim om aan die vereistes van sodanige kennisgewing te voldoen, kan die gemagtigde beampte, op koste van die verantwoordelike persoon, sodanige stappe doen as wat nodig mag wees om die toestand reg te stel of enige ander noodsaaklike handeling verrig wat nodig geag word om voldoening te verseker.

Verantwoordelikheid vir nakoming van Verordening

11. (1) Die eienaar is daarvoor verantwoordelik om toe te sien dat hierdie Verordening nagekom word ten opsigte van alle aangeleenthede wat met die waterinstallasie en die instandhouding daarvan verband hou.

(2) Die verbruiker is verantwoordelik vir die nakoming van hierdie Verordening ten opsigte van aangeleenthede wat met die gebruik van water verband hou.

Hoofstuk 2**Bepalings in verband met die voorsiening van water****Ongemagtigde gebruik van water**

12. (1) Niemand mag water uit die watervoorsieningstelsel gebruik nie—

- (a) tensy 'n ooreenkoms waarna in artikel 13 of 14 verwys word, aangegaan is;
- (b) behalwe deur middel van 'n kommunikasiepyp wat ingevolge artikel 21 of 'n brandkraan wat ingevolge artikel 30 verskaf is; of
- (c) behalwe deur middel van 'n gemeterde watervoorsieningspunt wat spesifiek deur die Stad vir die voorsiening van water geïnstalleer is.

(2) Indien diefstal van water plaasgevind het, kan die Direkteur—

- (a) indien sodanige water nie deur 'n meter gegaan het wat deur die Stad geïnstalleer of verskaf is nie, enige redelike metode aanwend om die tydperk te bereken waartydens bewese diefstal van water plaasgevind het; en
- (b) die hoeveelheid water waarvoor die Stad vergoeding kan eis waar bewese diefstal plaasgevind het, bepaal, die Direkteur moet die maksimum vloeitempo van 'n watermeter wat voldoen aan die regulasies wat met betrekking tot watermeters kragtens die Wet op Handelsmetrologie, 1973 (Wet Nr. 77 van 1973), gepubliseer is en wat dieselfde grootte in deursnit het as die pyp waaruit die ongemagtigde water onttrek is, gebruik.

Aansoek om die voorsiening van water

13. (1) Water word nie uit die watervoorsieningstelsel aan 'n nuwe perseel voorsien nie tensy die eienaar by die Stad daarom aansoek gedoen het en sodanige aansoek deur die Direkteur goedgekeur is.

(2) 'n Aansoek om watervoorsiening wat deur die Direkteur goedgekeur is, maak 'n ooreenkoms tussen die Stad en die eienaar uit en neem 'n aanvang op die datum in die aansoek vermeld.

(3) Die eienaar is aanspreeklik vir alle gelde ten opsigte van die voorsiening van water soos ingevolge die Tariefbeleidverordening bepaal totdat die toevoer op versoek van die eienaar onderbreek word of die ooreenkoms ingevolge artikel 18 beëindig is, en die eienaar word vir alle doeleindes gedurende die bestaan van die ooreenkoms geag die verbruiker te wees.

(4) 'n Aansoek moet ten minste die volgende inligting bevat:

- (a) 'n verklaring dat die aansoeker bewus is van die inhoud van die ooreenkoms en dit verstaan;
- (b) aanvaarding deur die aansoeker van die bepalings van hierdie Verordening en aanvaarding van aanspreeklikheid vir die koste van die watervoorsiening totdat die ooreenkoms beëindig word;
- (c) die naam van die aansoeker en sy of haar identiteitsnommer;
- (d) die adres of erfnummer van die perseel waaraan en waarop water voorsien moet word;
- (e) die adres waarheen rekeninge gestuur moet word;
- (f) die doel waarvoor die water gebruik gaan word;
- (g) die ooreengekome datum waarop watervoorsiening sal begin; en
- (h) 'n onderneming deur die aansoeker om die Stad in kennis te stel van enige verandering aan bogenoemde inligting.

(5) Water word voorsien onderworpe aan die bepalings van hierdie Verordening en die voorwaardes wat die Direkteur stel.

(6) Die eienaar moet, wanneer die doel van watergebruik waarvoor in subartikel (4)(f) aansoek gedoen is of die omvang van waterverbruik waarvoor aansoek gedoen word, verander, die Stad onverwyld van die verandering in kennis stel en 'n nuwe ooreenkoms met die Stad sluit.

Oordrag van eienaarskap

14. (1) Die verkoper moet, voor oordrag van 'n eiendom, 'n sertifikaat van 'n geakkrediteerde loodgieter indien wat sertifiseer dat—

- (a) die waterinstallering aan die nasionale bouregulasies en hierdie Verordening voldoen;
- (b) daar geen foute is nie;
- (c) die watermeter registreer; en
- (d) daar geen stormwater in die rioolstelsel inloop nie.

(2) Die sertifikaat na verwys in subartikel (1) moet in die formaat van die vorm aangeheg as Bylae 4 wees.

Spesiale ooreenkomste vir watervoorsiening

15. (1) Die Stad kan 'n spesiale ooreenkoms aangaan om water aan 'n aansoeker buite die Stad te voorsien.

(2) Indien die Stad instem om water aan 'n aansoeker buite die Stad te voorsien soos in subartikel (1) bedoel, kan hy sodanige aansoeker toelaat om sodanige water aan ander persone te verkoop, onderworpe aan sodanige voorwaardes wat hy goed vind.

Pype in strate of openbare plekke

16. Niemand mag sonder vooraf skriftelike toestemming van die Direkteur en onderworpe aan sodanige voorwaardes wat hy of sy mag stel of enige ander toepaslike wet, 'n pyp of bybehorende komponent op, in of onder 'n straat, openbare plek of ander grond wat aan die Stad behoort of onder sy beheer is, aanlê of bou met die doel om water afkomstig van water bron ook al te vervoer nie.

Gelde

17. Alle gelde wat betaalbaar is en op watervoorsiening deur die Stad betrekking het, moet in ooreenstemming met die Tariefbeleidverordening wees.

Beëindiging van ooreenkomste

18. (1) 'n Eienaar kan 'n ooreenkoms vir die voorsiening van water beëindig deur die Stad minstens sewe dae skriftelik kennis te gee van sy of haar voorneme om dit te doen.

(2) Die Direkteur kan, deur minstens 14 dae skriftelik kennis te gee, 'n eienaar in kennis stel van die beëindiging van sy of haar ooreenkoms vir die voorsiening van water indien sodanige eienaar—

- (a) geen water gedurende die voorafgaande ses maande gebruik het nie en nie reëlins tot bevrediging van die Direkteur getref het vir die voortsetting van die ooreenkoms nie;
- (b) versuim het om die bepalings van hierdie Verordening na te kom en, na die uitreiking van 'n kennisgewing, versuim het om sodanige versuim reg te stel; of
- (c) versuim het om enige gelde verskuldig en betaalbaar ingevolge die Tariefbeleidverordening te betaal.

(3) Die Direkteur kan 'n ooreenkoms vir die voorsiening van water beëindig indien die perseel waarop sodanige ooreenkoms betrekking het, ontruim is.

Inmenging met die watervoorsieningstelsel

19. Niemand behalwe die Stad mag, tensy ingevolge hierdie Verordening gemagtig—

- (a) infrastruktuur behorende aan die Stad vir die voorsiening van waterdienste bestuur, mee peuter of belemmer, bedryf of in stand hou nie; of
- (b) 'n aansluiting aan die watervoorsieningstelsel maak nie.

Versperring van toegang tot die watervoorsieningstelsel

20. Niemand mag beamptes van die Stad se toegang tot die watervoorsieningstelsel verhinder of belemmer nie.

Verskaffing van kommunikasiepyp

21. (1) Niemand mag met enige ontwikkeling op 'n perseel begin nie tensy die Direkteur 'n verbindingspyp en meter aangelê het.

(2) Indien 'n ooreenkoms vir watervoorsiening ten opsigte van 'n perseel aangegaan is maar geen kommunikasiepyp of kommunikasiepyp van 'n gepaste grootte vir die perseel aangelê is nie, moet die eienaar op die voorgeskrewe vorm aansoek doen vir die installering van so 'n pyp en die voorgeskrewe bedrag, soos ingevolge die Tariefbeleidverordening bepaal, betaal.

(3) Die Direkteur bepaal—

- (a) die deursnit van die kommunikasiepyp aan die hand van die inligting wat die aansoeker ten tye van die aansoek verskaf het;
- (b) die ligging van die kommunikasiepyp;
- (c) die eindpunt van die kommunikasiepyp binne die grens van die grond wat aan die Stad behoort of waarop hy 'n serwituut of ander reg het;
- (d) die soort koppeling wat vir die aansluiting gebruik moet word; en
- (e) die materiaal waarvan daardie gedeelte van die waterinstallasie tussen die kommunikasiepyp en die eienaar se isoleerklep waarna in artikel 51 verwys word, gemaak moet word en hoe sodanige gedeelte aangelê moet word.

(4) Indien aansoek gedoen word vir die voorsiening van water aan 'n perseel wat sodanig geleë is dat dit 'n uitbreiding van die watervoorsieningstelsel verg alvorens water aan die perseel voorsien kan word, kan die Direkteur die uitbreiding goedkeur onderworpe aan sodanige voorwaardes as wat hy of sy kan stel.

(5) Die eienaar moet op eie sy of haar eie koste die koppeling tussen die waterinstallasie en die kommunikasiepyp of—pype wat die perseel bedien, aanbring, tensy die Direkteur anders aandui.

(6) Die eienaar moet die gedeelte van die waterinstallasie waarna in subartikel (3)(e) verwys word, sodanig vasheg dat dit nie kan beweeg nie.

(7) Tensy die Direkteur andersins instem, mag slegs een kommunikasiepyp aan 'n perseel verskaf word, ongeag die getal wooneenhede, sake-eenhede of verbruikers op sodanige perseel.

(8) Die Direkteur kan, onderworpe aan sodanige voorwaardes wat hy of sy kan stel, instem tot die aansluiting by 'n hoofwaterpyp elders as wat gereedlik beskikbaar is vir die voorsiening van water aan die perseel; met dien verstande dat die eienaar verantwoordelik is vir enige uitbreiding van die waterinstallasie tot by die aansluitingspunt wat die Direkteur aangedui en goedgekeur het en vir die verkryging, op sy of haar koste, van sodanige serwitute op ander eiendom as wat nodig mag wees.

(9) Totdat die voldoeningstifikaat waarna in artikel 48(1)(c) verwys word, deur die Stad ontvang is, sal water nie aan 'n waterinstallasie deur middel van 'n kommunikasiepyp wat vir boudoeleindes aangelê is, voorsien word nie, en indien so 'n stifikaat nie ontvang is nie, kan die Direkteur die watertoevoer aan daardie waterinstallasie afsny of inkort.

(10) Indien die Direkteur van mening is dat die grootte van die bestaande kommunikasiepyp 'n onvoldoende hoeveelheid water aan 'n perseel lewer, kan hy of sy by skriftelike kennisgewing die eienaar aansê om die voorgeskrewe bedrag te betaal vir die verwydering van die bestaande kommunikasiepyp en die aanlê van 'n kommunikasiepyp van 'n geskikte grootte.

(11)(a) Waar 'n amptelike onderverdelingsversoek voorgelê is, kan die Direkteur by skriftelike kennisgewing die eienaar van 'n perseel wat in afsonderlike wooneenhede verdeel is, aansê om op sy of haar eie koste en binne die tydperk in die kennisgewing vermeld—

- (i) die waterinstallasie wat enige een eenheid bedien aan te pas sodat dit afsonderlik en onafhanklik is van die waterinstallasie wat enige ander eenheid bedien;
- (ii) aansoek te doen vir 'n kommunikasiepyp wat elke eenheid bedien; en
- (iii) die waterinstallasie waarna in paragraaf (i) verwys word, aan die kommunikasiepyp waarna in paragraaf (ii) verwys word, te koppel.

(b) Die Direkteur kan die eienaar van die eenheid waarna in paragraaf 11(a)(i) verwys word, skriftelik kennis gee dat hy of sy ingevolge artikel 13 aansoek moet doen vir die voorsiening van water.

(12) Indien die Direkteur van voorneme is om 'n kommunikasiepyp te vervang, moet hy of sy die eienaar nie minder nie as 10 werksdae skriftelik kennis gee van die datum waarop die koppeling tussen die waterinstallasie en die nuwe kommunikasiepyp sal plaasvind.

(13) Wanneer 'n perseel van 'n aantal kommunikasiepepe voorsien word, kan die Direkteur gelas dat die eienaar op sy of haar koste die getal aansluitingspunte verminder en die waterinstallasie dienooreenkomstig aanpas.

Aansluiting tussen persele

22. 'n Eienaar van 'n perseel moet verseker dat daar geen aansluitings tussen die waterinstallasie op die perseel en die waterinstallasie op 'n ander perseel is nie, tensy die eienaar vooraf skriftelik goedkeuring by die Direkteur verkry het en enige voorwaardes wat die Direkteur gestel het, nagekom het.

Verskaffing en plasing van isoleerklepe

23. (1) Die Direkteur moet 'n isoleerklep tussen elke meter en hoofwaterpyp aanbring.

(2) Die eienaar moet, op sy of haar eie koste en vir sy of haar uitsluitlike gebruik, 'n isoleerklep verskaf en aanbring—

- (a) in die geval van 'n meter wat op die perseel aangebring is, by 'n geskikte plek aan sy of haar kant van die meter; of
- (b) in die geval van 'n meter wat buite die perseel aangebring is, by 'n geskikte plek onmiddellik binne die grens van sy of haar perseel,

met dien verstande dat, indien die eienaar sou versuim om dit te doen, die Direkteur 'n isoleerklep op die koste van die eienaar kan verskaf en aanbring.

(3) Niemand mag sonder die goedkeuring van die Direkteur met die isoleerklep aan die kommunikasiepyp peuter nie.

Algemene voorsieningsvoorwaardes

24. (1) Die voorsiening van water deur die Stad maak nie 'n onderneming uit om te eniger tyd of op enige punt in die watervoorsieningstelsel—
- 'n ononderbroke toevoer;
 - 'n spesifieke druk of vloeitempo in sodanige toevoer; of
 - 'n spesifieke standaard van watergehalte,
- te handhaaf nie, met dien verstande dat indien die watertoevoer na 'n verbruiker vir langer as 24 uur onderbreek word, die Stad sal poog om so gou as wat redelik moontlik is 'n alternatiewe basiese watertoevoer te voorsien.
- (2) Die Direkteur kan bepaal op watter maksimum hoogte water vanuit die watervoorsieningstelsel voorsien sal word.
- (3) 'n Eienaar wat 'n ononderbroke toevoer, spesifieke druk of vloeitempo of spesifieke standaard van watergehalte op die perseel verlang, moet self reëlings tref om aan sodanige vereistes te voldoen.
- (4) Behoudens die bepalings van hierdie Verordening, kan die Stad sonder vooraf kennisgewing die watertoevoer na enige perseel onderbreek.
- (5) Indien die waterverbruik op 'n perseel die watervoorsiening aan 'n ander perseel nadelig raak, kan die Direkteur sodanige beperkings as wat hy of sy nodig ag op die voorsiening van water aan eersgenoemde perseel van toepassing maak om te verseker dat die ander perseel 'n redelike watertoevoer ontvang, en moet hy of sy die eienaar van eersgenoemde erf of gebruiker wat daarop woon van sodanige beperkings in kennis stel.
- (6) Die Direkteur kan 'n Waterbestuurtoestel op enige perseel as deel van die watermeter en sy bybehorende apparaat installeer om—
- watervraagbestuur aan te moedig; of
 - implementering van 'n bekostigbare benadering tot die verskaffing van toegang tot basiese waterdienste te verseker.
- (7) Indien 'n Waterbestuurtoestel op 'n perseel geïnstalleer is, kan 'n verbruiker versoek dat 'n ooreenkoms met die Direkteur aangegaan word om die drinkwatertoevoer aan sy of haar perseel op 'n voorafbepaalde daaglikse volume te stel.

Inkorting of afsny van toevoer

25. (1) Behoudens enige ander wet, kan die Stadsbestuurder, indien 'n eienaar versuim het om 'n bedrag verskuldig ingevolge die Tariefbeleidverordening te betaal, hom of haar skriftelik in kennis stel van die voorneme om—
- die huishoudelike toevoer op 'n bepaalde datum in te kort, en sodanige toevoer op of na daardie datum inkort sonder om toegang tot basiese waterdienste te weier; of
 - die watertoevoer aan alle ander nie-huishoudelike verbruikers op 'n bepaalde datum in te kort of af te sny, en die watertoevoer op of na daardie datum inkort of afsny.
- (2) Behoudens enige ander wet, kan die Direkteur 'n eienaar wat hierdie Verordening oortree en versuim het om sodanige oortreding reg te stel binne die tydperk vermeld in 'n skriftelike kennisgewing wat op hom of haar beteken is, by skriftelike kennisgewing verwittig van die voorneme om sy of haar watertoevoer op 'n bepaalde datum in te kort of af te sny, en sodanige toevoer op of na daardie datum inkort of afsny.
- (3) Die verbruiker of eienaar moet die gelde vir die inkorting of afsny en heraansluiting van die watertoevoer ingevolge die Tariefbeleidverordening betaal, met dien verstande dat al sodanige gelde betaal moet wees voordat die watertoevoer heraaangesluit sal word.
- (4) 'n Verbruiker wie se toegang tot watervoorsieningsdienste ingekort of afgesny is en dit onregmatig heraansluit, se toevoer sal na skriftelike kennisgewing afgesny word en hy of sy is aanspreeklik vir die koste wat deur die Stad aangegaan is.
- (5) Die Stad moet verseker dat geen huishoudelike verbruiker toegang tot basiese waterdienste ingevolge hierdie Verordening geweier word nie.

Onderbreking van toevoer op versoek van eienaar

26. (1) Die Direkteur kan, op skriftelike versoek van die eienaar van 'n perseel wat leegstaan of onbewoon is en op die verlangde datums—
- die watertoevoer na die perseel afsny of inkort; en
 - die watertoevoer heraansluit.
- (2) Die eienaar moet by goedkeuring van die versoek in subartikel (1) bedoel die voorgeskrewe bedrag betaal.

Verwydering van wateraansluiting

27. Die Direkteur kan 'n waterinstallasie by die kommunikasiepyp ontkoppel en die kommunikasiepyp verwyder indien—
- die ooreenkoms vir watervoorsiening ingevolge artikel 17 beëindig is en die Direkteur geen aansoek vir die verdere voorsiening van water aan die perseel wat deur die pyp bedien word, binne 'n tydperk van 90 dae na sodanige beëindiging ontvang het nie;
 - die gebou op die betrokke perseel gesloop is; of
 - die eienaar of okkupeerder onwettig ingemeng het met die watervoorsieningstelsel wat die betrokke perseel bedien.

Meting van water wat gelewer word

28. (1) Water wat aan 'n perseel voorsien word moet vloei deur 'n meter wat tussen die kommunikasiepyp en waterinstallasie en op 'n plek wat die Direkteur bepaal geïnstalleer is, met dien verstande dat dit nie nodig is om 'n meter aan te bring nie in die geval van—
- 'n outomatiese sprinkelbrandinstallasie;
 - 'n brandinstallasie ten opsigte waarvan maatreëls getref is om ongemagtigde wateraftapping vir ander doeleindes as brandbestryding op te spoor;
 - omstandighede soos deur die Direkteur bepaal; of
 - waar water deur 'n bestaande ongemeterde brandaansluiting verbruik word.

- (2) Die Direkteur kan, nadat die eienaar van die eiendom skriftelik in kennis gestel is van sy of haar voorneme om 'n meter in 'n bestaande ongemeterde brandaansluiting waarna daar in subartikel (1)(d) verwys word, op die koste van die Stad aan te bring, sodanige meter aanbring en daarna 'n rekening lewer vir water wat deur middel van die verbinding verbruik word.
- (3) 'n Meter en sy bybehorende apparaat wat deur Stad verskaf en aangebring is, bly die eiendom van die Stad en mag vervang word wanneer die Direkteur dit nodig ag.
- (4) Die Stad kan 'n meter en sy bybehorende apparaat aanbring op enige plek in—
- die waterinstallasie wat die perseel bedien; en
 - die verbindingspyp wat die perseel bedien.
- (5) Indien die Stad 'n meter en sy bybehorende apparaat ingevolge subartikel (4)(a) in die waterinstallasie aanbring—
- moet die eienaar 'n installasiepunt verskaf wat deur die Direkteur goedgekeur word;
 - moet die eienaar te alle tye onbeperkte toegang daartoe verseker;
 - is die eienaar verantwoordelik vir die beskerming daarvan en aanspreeklik vir die koste wat uit skade daaraan spruit, uitgesonderd skade as gevolg van normale slytasie;
 - moet die eienaar toesien dat geen aansluiting tussen die meter en die kommunikasiepyp wat die perseel bedien aan die pyp waarin die meter aangebring is, gemaak word nie;
 - moet die eienaar voorsiening maak vir die dreinerings van water wat in die loop van werk wat deur die Stad aan die meter gedoen word, mag lek uit die pyp waarin die meter aangebring is; en
 - mag die eienaar nie enige toebehore, masjien of toestel wat skade aan die watervoorsieningstelsel, wat die meter insluit, veroorsaak of waarskynlik sal veroorsaak, in enige waterinstallasie gebruik of toelaat dat dit gebruik word nie.
- (6) Slegs die Stad mag—
- 'n meter en sy bybehorende apparaat ontkoppel van die pyp waarin dit aangebring is;
 - 'n seël op 'n meter breek; of
 - op enige ander wyse met 'n meter en sy bybehorende apparaat inmeng.
- (7) Enige persoon wat subartikel 5(d) of (6) oortree, moet die koste van sodanige hoeveelheid water wat gelewer is, aan die Stad betaal.
- (8) Indien die Stad 'n meter saam met die sy bybehorende apparaat ingevolge subartikel (4)(b) installeer, is 'n dienspyp nie nodig nie en die waterinstallasie word dan geag te begin by die koppeling met die kommunikasiepyp, welke koppeling 150mm binne die grens moet wees van die grond waarvan die eiendomsreg by die Stad berus of waarop hy 'n serwituut of ander reg het.
- (9) Die Direkteur kan op koste van die eienaar 'n meter of toestel wat volume beheer aanbring of laat aanbring vir elke deel, sake- of wooneenheid op enige perseel om die hoeveelheid water wat aan elke deel, sake- of wooneenheid gelewer word, te bepaal.
- (10) Die Direkteur moet enige nodige instandhoudingswerk doen aan enige gedeelte van 'n dienspyp wat strek vanaf die verbindingspyp van die perseel tot by 'n meter en sy bybehorende apparaat wat binne sodanige perseel geleë is, ongeag of daardie gedeelte van die pyp deel uitmaak van die waterinstallasie, met dien verstande dat die eienaar die Direkteur vrye toegang tot hierdie pyp of meter moet gee en verantwoordelik is vir die herstel van die omliggende gebied na afhandeling van herstelwerk.
- (11) 'n Okkupeerder van 'n perseel moet, waar 'n meter ingevolge subartikel (4)(a) geïnstalleer is, die Stad onmiddellik verwittig wanneer 'n lek in 'n dienspyp of aan die meter en sy bybehorende apparaat opgemerk word.
- (12) Indien toegang tot 'n meter wat ingevolge subartikel (4)(a) geïnstalleer is, vir doeleindes van lesing geweier word, kan die Direkteur—
- by skriftelike kennisgewing aan die eienaar van die perseel hom of haar verwittig van die voorneme om 'n ander meter op die verbindingspyp op koste van die eienaar te installeer;
 - 'n rekening lewer vir die hoeveelheid water wat op sodanige perseel verbruik is, soos gemeet deur die meter wat op die verbindingspyp geïnstalleer is; en
 - die koste van die meter wat uit werking gestel is van die eienaar verhaal.
- (13) Indien toegang tot 'n meter wat ingevolge subartikel (4)(a) geïnstalleer is, vir doeleindes van lesing geweier word, is die eienaar vir die duur van sodanige weiering aanspreeklik vir die koste van die water wat vermors word as 'n lek op sodanige meter en sy bybehorende apparaat sou ontstaan of opmerklik is op daardie gedeelte van die dienspyp binne sodanige perseel, soos gemeet deur 'n meter wat ingevolge subartikel (12)(a) geïnstalleer is.
- (14) Indien 'n eienaar ingevolge artikel 42 'n plan vir die goedkeuring van 'n struktuur op die grens van die perseel by die Stad indien en die bestaande meter ingevolge subartikel (4)(a) geïnstalleer is, moet sodanige eienaar by goedkeuring van sodanige plan aansoek doen en die voorgeskrewe gelde betaal om die meter van sy of haar perseel te laat verwyder en 'n nuwe meter op die verbindingspyp te laat installeer.
- (15) Indien 'n eienaar ingevolge artikel 42 'n plan vir die goedkeuring van wysigings of uitbreidings aan 'n bestaande ongemeterde brandinstallasie indien, moet sodanige eienaar na oorweging van die hersiene installasie en by goedkeuring van sodanige plan, aansoek doen dat die Stad 'n meter, volgens die grootte en tipe wat die Direkteur voorskryf, as deel van die aansluiting tot sodanige perseel installeer, en die toepaslike bedrag betaal.
- (16) Indien 'n eienaar ingevolge artikel 42 'n plan vir die goedkeuring van wysigings en uitbreidings aan 'n bestaande gemeterde brandinstallasie indien, moet hy of sy, na oorweging van die hersiene installasie en by goedkeuring van die plan, aansoek doen dat die Stad 'n meter, volgens die grootte en tipe wat die Direkteur voorskryf, as deel van die aansluiting tot sodanige perseel installeer, en die voorgeskrewe bedrag betaal.
- (17) Indien die Direkteur bepaal dat voorsiening gemaak moet word vir afsonderlike wateraansluitings vir 'n drinkwaterinstallasie en 'n brandinstallasie op dieselfde perseel, kan standaardwatermeters vir sodanige aansluitings geïnstalleer word.
- (18) Indien die Direkteur bepaal dat 'n gekombineerde huishoudelike waterinstallasie en brandinstallasie, wat brandkrane insluit, aan 'n perseel verskaf moet word, moet 'n kombinasie-meter of ander soortgelyke meter om lae vloeiempo's op te spoor, op sodanige aansluiting geïnstalleer word.
- (19) 'n Afsonderlike kommunikasiepyp moet vir elke outomatiese sprinkelstelsel aangelê en gebruik word.
- (20) Wanneer die eienaar of die persoon in beheer of bestuur van enige perseel waarop daar 'n aantal wooneenhede is, 'n watertoevoer na sodanige perseel verlang sodat elke eenheid 'n afsonderlike watertoevoer kan kry, kan die Direkteur—
- 'n enkel meter vir die perseel as 'n geheel of enige getal sodanige wooneenhede; of

- (b) 'n afsonderlike meter, op die grens van die eiendom waarvan die eiendomsreg by die Stad berus, vir elke wooneenheid of enige getal wooneenhede verskaf en installeer.

(21) Indien die Direkteur 'n enkel meter geïnstalleer het, soos bedoel in subartikel (20)(a), moet die eienaar of die persoon in beheer of bestuur van die perseel aan elke takpyp vanaf die kommunikasiepyp tot by die onderskeie wooneenheid—

- (a) 'n afsonderlike meter; en
(b) 'n isoleerklap,

installeer en in stand hou, en is hy of sy teenoor die Stad aanspreeklik vir die betaling van die voorgeskrewe bedrae vir alle water wat deur 'n enkel meter aan die perseel gelewer word, ongeag die onderskeie hoeveelhede water wat die verskillende verbruikers wat deur sodanige meter bedien word, verbruik het.

Hoeveelheid water wat gelewer word

29. (1) Vir doeleindes van raming van die hoeveelheid water wat gedurende 'n bepaalde tydperk deur 'n meter gelewer word, word dit geag, tensy die teendeel bewys kan word, dat—

- (a) die hoeveelheid aangedui word deur die verskil tussen die meterlesings wat aan die begin en einde van sodanige tydperk geneem is;
(b) die meter tydens sodanige tydperk akkuraat geregistreer het; en
(c) die inskrywings in die rekords van die Stad korrek is,

met dien verstande dat indien water gelewer of geneem word sonder dat dit deur 'n meter vloei, die hoeveelheid sodanige water wat die Direkteur raam, geag word korrek te wees.

(2) Die Direkteur kan 'n hoeveelheid water wat in die tussenpose tussen opeenvolgende lesings van die meter gelewer is, raam en 'n rekening aan 'n verbruiker lewer vir die hoeveelheid water wat aldus geraam is.

Watervoorsiening met 'n munisipale brandkraan

30. (1) Die Direkteur kan, onderworpe aan sodanige voorwaardes as wat hy of sy stel, 'n tydelike watertoevoer vanuit 'n brandkraan toelaat.

(2) 'n Persoon wat 'n tydelike watertoevoer ingevolge subartikel (1) verlang, moet daarvoor aansoek doen op die wyse voorgeskryf in artikel 13.

Herverkoop van water

31. (1) Niemand aan wie water ingevolge hierdie Verordening voorsien word, mag sodanige water herverkoop nie, tensy—

- (a) voorsiening daarvoor gemaak is in 'n spesiale ooreenkoms waarna in artikel 15 verwys word; of
(b) hy of sy vooraf die skriftelike toestemming van die Direkteur verkry het.

(2) Indien die Direkteur die toestemming verleen waarna in subartikel (1)(b) verwys word, kan hy of sy die maksimum prys stipuleer waarteen water herverkoop mag word, soos deur die Stad bepaal, en sodanige ander voorwaardes stel wat hy of sy goed ag.

(3) Toestemming waarna daar in subartikel (1)(b) verwys word, kan te eniger tyd ingetrek word.

(4) Die herverkoop van water is bedoel om die koste te dek van die voorsiening van water—

- (a) aan ander munisipaliteite;
(b) aan die Hawe-owerheid van Suid-Afrika;
(c) aan die Lughawemaatskappy van Suid-Afrika;
(d) in gevalle waar die Stad nie direkte toegang tot 'n eiendom kan verkry nie;
(e) indien die uitbreiding van die Stad se netwerk om 'n eiendom te bedien nie dadelik onderneem kan word nie; of
(f) indien 'n grootmaat-hoofwaterpyp oor 'n eiendom loop wat nie deur 'n ander waterdienste-owerheid bedien kan word nie.

(5) Die voorsiening van water deur 'n verhuurder aan 'n huurder maak nie 'n herverkoop van water kragtens hierdie Verordening uit nie.

(6) Enige gelde vir water wat deur die verhuurder verhaal word, moet in ooreenstemming wees met die heersende tarief van die Raad en mag dit nie oorskry nie.

Foutiewe meters

32. (1) Indien 'n verbruiker rede het om te glo dat 'n meter foutief is, kan hy of sy teen betaling van die voorgeskrewe bedrag aansoek doen dat die meter getoets word.

(2) Die voorgeskrewe bedrag waarna in subartikel (1) verwys word, word—

- (a) deur die Stad behou indien kragtens subartikel (3), (4) of (5) bevind word dat die meter nie foutief is nie; of
(b) aan die aansoeker terugbetaal indien bevind word dat die meter foutief is.

(3) 'n Meter waarop die regulasies betreffende watermeters, uitgevaardig kragtens die Wet op Handelsmetrologie, 1973 (Wet Nr. 77 van 1973), van toepassing is, word geag foutief te wees indien, wanneer dit ooreenkomstig sodanige regulasies getoets word, bevind word dat die persentasie afwyking by 'n oor- of onderregistrasie groter is as wat toelaatbaar is vir 'n meter in gebruik ingevolge daardie regulasies.

(4) 'n Meter waarop die regulasies waarna in artikel (3) verwys word nie van toepassing is nie, word geag foutief te wees indien bevind word dat die persentasie afwyking by 'n oor- of onderregistrasie groter is as wat toelaatbaar is volgens SABS 1529:1999 Deel 4 en SANS 1525:1999 Deel 1, of wysigings daarvan.

(5) Indien 'n meter opgehou het om te funksioneer en nie die verbruik wat daardeur vloei registreer nie, word dit geag foutief te wees.

Raming van hoeveelheid water met foutiewe meter aan verbruiker gelewer

33. (1) Wanneer 'n meter ingevolge artikel 31(3), (4) of (5) foutief bevind word, kan die Direkteur die hoeveelheid water wat aan die verbruiker gelewer is gedurende die tydperk waarin die meter foutief was, raam volgens die gemiddelde daaglikse hoeveelheid water gelewer gedurende—

- (a) 'n tydperk tussen twee opeenvolgende meterlesings nadat die meter vervang is;
- (b) 'n tydperk in die vorige jaar wat ooreenstem met die tydperk waartydens die meter foutief was; of
- (c) die tydperk tussen drie opeenvolgende meterlesings voordat die meter foutief geword het,

watter een die Direkteur ook al die gepaste ag.

(2) Indien die hoeveelheid water wat aan 'n verbruiker gelewer is gedurende die tydperk waarin 'n meter foutief was, nie ingevolge subartikel (1) geraam kan word nie, kan die Direkteur die hoeveelheid raam volgens enige ander metode wat beskikbaar is.

(3) Die verbruiker moet ingelig word van die metode wat die Direkteur gebruik het om die hoeveelheid water wat aan hom of haar gelewer is te raam, soos bedoel in subartikel (1) of (2), en die geleentheid gegun word om vertoë tot die Direkteur te rig voordat 'n finale raming gemaak word.

Aanpassing van hoeveelheid water gelewer met foutiewe meter

34. (1) Die hoeveelheid water wat met 'n foutiewe meter gelewer is, moet aangepas word vir die tydperk soos in artikel 33 bepaal.

(2) Vir die doeleindes van die aanpassing van die hoeveelheid water ingevolge subartikel (1), word dit geag dat dieselfde hoeveelheid water tydens elke interval van vier en twintig uur gelewer is gedurende die tydperk waarna in subartikel (1) verwys word.

(3) 'n Eienaar is nie geregtig op 'n vermindering van die bedrag betaalbaar vir water wat in 'n waterinstallasie as gevolg van sigbare lekkes vermors of verspil word nie.

(4) Kortings word slegs toegestaan vir ondergrondse lekkes en waar die herstel van sodanige lekkes visueel deur 'n beampte van die Stad bevestig is.

Spesiale meting

35. (1) Indien die Direkteur, vir ander doeleindes as om gelde vir water wat verbruik is te vorder, die hoeveelheid water wat in 'n gedeelte van 'n waterinstallasie gebruik word wil bepaal, kan hy of sy die eienaar by skriftelike kennisgewing verwittig van sy of haar voorneme om 'n meettoestel by 'n plek in die waterinstallasie wat hy of sy aanwys, te installeer.

(2) Die installering van 'n meettoestel waarna in subartikel (1) verwys word, die verwydering daarvan en die herstel van die waterinstallasie na sodanige verwydering word op koste van die Stad uitgevoer.

(3) Die bepalinge van artikel 28(5)(b) en (6) geld, waar van toepassing, ten opsigte van 'n meettoestel wat ingevolge subartikel (1) geïnstalleer is.

(4) Die Stad kan, na ontvangs van 'n skriftelike kennisgewing van die eienaar en onderworpe aan 'n reëling vir die betaling van die toepaslike voorgeskrewe bedrag, die meter op ander tyd of dag as waarop dit normaalweg gelees word, lees om die hoeveelheid water wat gelewer is te bepaal.

Hoofstuk 3**Waterbeperkings en waterbewaring****Waterbeperkings**

36. (1) Die Direkteur kan, wanneer daar 'n skaarste aan water vir verspreiding en voorsiening aan verbruikers is, of om enige ander goeie rede, by openbare kennisgewing—

- (a) verbied of beperk, die waterverbruik in die Stad of 'n deel daarvan—
 - (i) in die algemeen of vir spesifieke doeleindes;
 - (ii) gedurende spesifieke tye van die dag of op spesifieke dae;
 - (iii) op 'n spesifieke metode,
- (b) beperkings bepaal en oplê op die hoeveelheid water wat gedurende 'n spesifieke tydperk verbruik mag word;
- (c) beperkings instel of 'n verbod plaas op die gebruik of metode van gebruik van sekere toestelle deur middel waarvan water gebruik of verbruik word, of op die aansluiting van sodanige toestelle by die waterinstallasie; en
 - (a) spesiale tariewe ten opsigte van waterbeperkings, bepaal ingevolge die Tariefbeleidverordening, instel.

(2) Die Direkteur kan die toepassing van die bepalinge van 'n kennisgewing bedoel in subartikel (1) tot 'n spesifieke gebied of kategorieë verbruikers, persele en aktiwiteite beperk en kan op redelike gronde afwykings, vrystellings en die verslapping van enige van sodanige bepalinge toelaat, met dien verstande dat daar nie afgewyk mag word van die tariewe waarna in subartikel (1)(d) verwys word nie.

(3) Die Direkteur kan 'n verbruiker gelas om op eie koste sodanige maatreëls, waaronder die aanbring van meters en toestelle vir die beperking van watervloei, te tref wat nodig mag wees om voldoening aan 'n kennisgewing bedoel in subartikel (1) te verseker.

(4) Die Direkteur—

- (a) kan, in geval daar versuim word om te voldoen aan die bepalinge van 'n kennisgewing waarna daar in subartikel (1) verwys word, vir sodanige tydperk wat hy of sy goed ag, die watertoevoer na enige perseel staak of beperk; en
- (b) moet, wanneer die watertoevoer ingevolge paragraaf (a) gestaak is, dit slegs herstel nadat die bedrag vir die staking en heraansluiting van die toevoer betaal is.

(5) Die bepalinge van hierdie artikel geld ook ten opsigte van water wat die Stad direk aan verbruikers buite die Stad voorsien, ondanks enigiets tot die teendeel wat in die voorwaardes van sodanige voorsiening vervat is, tensy anders bepaal in die kennisgewing bedoel in subartikel (1).

Vermorsing van water

37. (1) Niemand mag opsetlik, nalatiglik of verkwistend—

- (a) water vanuit aansluitwatertoebehore uitlaat of toelaat dat dit uitgelaat word nie;
- (b) toelaat dat pype of watertoebehore lek nie;
- (c) watertoebehore wat nie reg aangepas is nie of defek is, gebruik of toelaat dat dit gebruik word nie;
- (d) die oorloop van water laat voortduur nie; of
- (e) water doeltreffend gebruik of 'n ondoeltreffende gebruik van water laat voortduur nie.

(2) 'n Eienaar moet enige gedeelte van die waterinstallasie wat in so 'n toestand van verval is dat dit 'n gebeurlikheid gemeld in subartikel (1) veroorsaak of waarskynlik sal veroorsaak, herstel of vervang.

(3) Indien 'n eienaar versuim om aan subartikel (2) te voldoen, kan die Direkteur sodanige maatreëls tref as wat hy of sy goed ag en die koste van die eienaar verhaal.

(4) (a) 'n Verbruiker moet verseker dat enige toerusting of toestel wat aan die waterinstallasie gekoppel is, water doeltreffend benut.

(b) Die Direkteur kan by skriftelike kennisgewing die gebruik van enige toerusting in 'n waterinstallasie wat ondoeltreffend of verkwistend is, verbied.

(5) Wanneer die gebruik van toerusting ingevolge subartikel (4)(b) verbied is, mag sodanige toerusting nie weer in gebruik gestel word nie alvorens die doeltreffendheid daarvan herstel is en die Direkteur 'n skriftelike aansoek om dit te doen goedgekeur het.

Waterbewaring en wateraanvraagbestuur

38. 'n Eienaar of verbruiker moet voldoen aan die goeie waterbewaring- en wateraanvraagbestuurspraktyke soos uiteengesit in Bylae 1.

Hoofstuk 4**Waterdienstetussengangers****Registrasie**

39. Die Raad kan by openbare kennisgewing vereis dat waterdienstetussengangers of klasse waterdienstetussengangers by die Stad registreer op 'n wyse in die openbare kennisgewing vermeld.

Verskaffing van waterdienste

40. (1) Waterdienstetussengangers moet verseker dat waterdienste, insluitende basiese dienste soos deur die Raad bepaal, verskaf word aan diegene aan wie die tussenganger verplig is om waterdienste te verskaf.

(2) Die gehalte, hoeveelheid en volhoubaarheid van waterdienste wat deur 'n waterdienstetussenganger verskaf word, moet minstens van dieselfde standaard wees as wat die Stad aan verbruikers verskaf.

Bedrae gevorder vir die verskaffing van waterdienste

41. (1) 'n Waterdienstetussenganger mag nie bedrae vir waterdienste vorder teen 'n prys wat nie aan die norme en standaarde wat die Direkteur mag stel, voldoen nie.

(2) 'n Waterdienstetussenganger moet gesubsidieerde waterdienste, soos deur die Raad ingevolge die Kredietbeheer- en Skuldinvorderingsbeleidverordening bepaal en deur die Stad aan verbruikers gelewer, teen 'n prys lewer wat dieselfde of minder is as die voorgeskrewe bedrae waarteen die Stad sodanige dienste lewer.

Hoofstuk 5**Goedkeuring van planne****Prosedure vir die goedkeuring van planne**

42. (1) Indien 'n eienaar 'n nuwe waterinstallasie wil installeer, moet hy of sy eers die skriftelike goedkeuring van die Direkteur daartoe verkry op planne wat vir ondersoek voorgelê moet word; met dien verstande dat goedkeuring nie nodig is vir die herstel of vervanging van 'n bestaande pyp of watertoebehore nie, buiten 'n vaste waterverwarmer en sy bybehorende beskermingstoestelle, in welke geval slegs 'n kennisgewing vereis word.

(2) Aansoek om die goedkeuring waarna in subartikel (1) verwys word, moet op die voorgeskrewe vorm gedoen word en moet vergesel wees van—

- (a) die voorgeskrewe bedrag; en
- (b) die voorgeskrewe aantal afskrifte van die tekening van die beoogde werk waarna in artikel 45 verwys word.

(3) Die bepalinge van subartikels (1) en (2) is nie van toepassing op 'n geregistreerde kontrakteur wat 'n vaste waterverwarmer en sy bybehorende beskermingstoestelle vervang nie.

(4) Die skriftelike goedkeuring wat ingevolge subartikel (1) gegee word, verval, behoudens artikel 43, na afloop van 'n tydperk van 24 maande na die eerste dag van die maand wat volg op die maand waarin die skriftelike goedkeuring gegee is.

(5) Volledige besonderhede van enige beoogde waterbewaring- en waterbestuurstelsel soos 'n gryswaterstelsel, lugversorger of aftapping vir spoeltoilette moet die bouplanne vergesel.

Verlenging van goedkeuringstydperk

43. Die Direkteur kan, op skriftelike aansoek van die eienaar, voordat die betrokke oorspronklike tydperk verval het en onderworpe aan die betaling van die voorgeskrewe bedrag, van tyd tot tyd die geldigheidstydperk van die goedkeuring wat ingevolge artikel 42 verleen is, vir 'n tydperk wat nie 12 maande op 'n keer oorskry nie, verleng onderworpe aan sodanige voorwaardes as wat hy of sy goed ag.

Tekeninge

44. (1) Tensy die Direkteur skriftelik anders bepaal het, moet tekeninge op velle wees wat nie kleiner as A4 is nie en moet inligting verskaf word in die vorm wat vereis word deur klousule 4.1.1 van SANS 10252: 2004, Deel 1, waarvan 'n afskrif by die Direkteur verkry kan word.

(2) Indien die besonderhede van die waterinstallasie op meer as een verdieping identies is, hoef sulke besonderhede slegs ten opsigte van een verdieping geteken te word.

(3) Indien meer as een waterinstallasie in 'n gebou geïnstalleer gaan word, kan sodanige installasies op dieselfde tekening aangetoon word, met dien verstande dat hulle duidelik onderskei word.

(4) 'n Bylae wat die getal van elke tipe aansluitwatertoehore en die grootte daarvan aandui, moet saam met elke tekening of stel tekeninge voorsien word.

Afskrifte van tekeninge moet op perseel gehou word

45. Totdat die Direkteur die voldoeningstifikaat wat ingevolge artikel 48 voorgelê moet word, ontvang het, moet 'n volledige stel goedgekeurde tekeninge van die installasiewerk te alle tye beskikbaar wees op die perseel waar gewerk word.

Ongemagtigde werk

46. Indien installasiewerk strydig met artikel 42 gedoen is, kan die Direkteur by skriftelike kennisgewing die eienaar van die betrokke perseel aansê om binne 'n gespesifiseerde tydperk aan die bepalings van daardie artikel te voldoen en, indien die werk nog nie voltooi is nie, om sodanige werk te staak, en kan die eienaar voorts aansê om alle werk wat nie aan die bepalings van hierdie Verordening voldoen nie, te verwyder.

Hoofstuk 6**Installasiewerk deur loodgieters**

47. (1) Niemand wat nie ingevolge die bepalings van die Wet op die Suid-Afrikaanse Kwalifikasie-owerheid, 1995 (Wet Nr. 58 van 1995), gekwalifiseer en geakkrediteer is nie, mag—

- (a) installasiewerk waarvoor goedkeuring ingevolge artikel 42 nodig is, doen nie;
- (b) 'n vaste waterverwarmer of sy bybehorende beskermingstoestelle vervang nie;
- (c) 'n waterinstallasie, brandinstallasie of opgaartenk inspekteer, ontsmet en toets nie; of
- (d) 'n terugvloei-spender ingevolge artikel 54 versien, herstel of vervang nie.

(2) Die Direkteur kan 'n register hou van gekwalifiseerde persone waarna in subartikel (1) verwys word.

Verantwoordelikhede van 'n eienaar van eiendom

48. (1) 'n Eienaar van eiendom moet toesien dat die installasiewerk wat op sy of haar perseel gedoen word—

- (a) deur 'n gekwalifiseerde persoon of loodgieter, gekwalifiseer of geakkrediteer soos in artikel 47, uitgevoer word;
- (b) aan die bepalings van hierdie Verordening voldoen; en
- (c) dat by voltooiing daarvan, 'n voldoeningstifikaat aan die Direkteur voorgelê word.

(2) Indien installasiewerk strydig met artikel 47 gedoen word, kan die Direkteur by skriftelike kennisgewing die eienaar van die betrokke perseel aansê om sodanige werk te staak totdat hy of sy 'n gekwalifiseerde loodgieter in diens het om—

- (a) sodanige werk te inspekteer en enige deel daarvan wat nie aan die bepalings van hierdie Verordening voldoen nie, reg te stel;
- (b) die werk ingevolge die bepalings van artikel 49 te toets en te ontsmet; en
- (c) toe te sien dat 'n voldoeningstifikaat, wat meld dat die werk wat gedoen is aan die bepalings van hierdie Verordening voldoen, aan die Direkteur voorgelê word.

Hoofstuk 7**Ontsmetting****Ontsmetting van waterinstallasies, insluitende opgaartenks**

49. (1) 'n Eienaar moet 'n nuwe waterinstallasie met water van die watervoorsieningstelsel laat deurspoel totdat helder water by alle aansluitwatertoehore uitloop.

(2) Indien die pype van 'n waterinstallasie wat aan 'n hoofwaterpyp gekoppel is besmet raak, moet dit ontsmet word in ooreenstemming met SANS 10252:2004, Deel 1 of soos gewysig.

(3) Die eienaar van 'n perseel waarop 'n opgaartenk geïnstalleer is, moet minstens een keer elke vyf jaar sodanige tenk laat leegloop, inspekteer en ontsmet in ooreenstemming met die toepaslike standaard gestel in SANS 10252:2004 Deel 1 of soos gewysig.

(4) Ondanks die bepalings van subartikel (3)—

- (a) kan die Direkteur, indien die water in die opgaartenk of in die waterinstallasie wat deur die tenk bedien word, nie geskik vir gebruik is nie, by skriftelike kennisgewing die eienaar aansê om die tenk onverwyld te laat leegloop en inspekteer; en

- (b) indien 'n tenk oorstrom of op enige manier onderhewig is aan 'n toestand wat die inhoud daarvan kon besoedel, moet die eienaar die tenk onverwyld laat leegloop en inspekteer.
- (5) Voordat 'n tenk of die waterinstallasie wat dit bedien waarna in subartikel (3) verwys word, weer in gebruik geneem word, moet dit skoongemaak en ontsmet word in ooreenstemming met die toepaslike standaard gestel in SANS 10252:2004 Deel 1 of soos gewysig.

Hoofstuk 8

Algemene vereistes vir waterinstallasies

Voorsiening en instandhouding van waterinstallasies

50. (1) 'n Eienaar moet die waterinstallasie op sy of haar eie koste verskaf en in stand hou en moet, behalwe—

- (a) in die geval van 'n koppeling aan 'n kommunikasiestelsel; of
- (b) waar dit ingevolge artikel 19 toegelaat word,

toesien dat die installasie binne die grense van die perseel geleë is.

(2) Voordat werk in verband met die instandhouding van 'n gedeelte van die waterinstallasie wat buite die grense van die perseel geleë is, 'n aanvang neem, moet 'n eienaar die skriftelike goedkeuring van die Direkteur of die eienaar van die grond waarop sodanige gedeelte geleë is, verkry.

Aanvaarde pype en watertoebehore

51. (1) Niemand mag 'n pyp of watertoebehore in 'n waterinstallasie installeer of gebruik nie tensy dit gelys, geïnstalleer, gebruik of toegevoeg is in ooreenstemming met die voorwaardes wat in Bylae 2 gestel word.

(2) Ondanks die bepaling van subartikel (1), kan die Direkteur vir 'n spesifieke gebruik in 'n spesifieke installasie die installing van 'n pyp of watertoebehore wat nie by die Bylae 2 ingesluit is nie, toelaat.

(3) Die Direkteur kan, ten opsigte van 'n pyp of watertoebehore wat by Bylae 2 ingesluit is, sodanige voorwaardes stel as wat hy of sy ten opsigte van die gebruik of installeringsmetode daarvan nodig ag.

(4) Die Direkteur kan te eniger tyd 'n pyp of watertoebehore uit Bylae 2 verwyder indien die pyp of watertoebehore—

- (a) nie meer voldoen aan die kriteria waarop die insluiting daarvan baseer was nie; of
- (b) nie meer geskik is vir die doel waarvoor die gebruik daarvan aanvaar is nie.

(5) Die Direkteur moet afskrifte van Bylae 2, soos ingevolge hierdie Verordening bygewerk, gedurende werkure by die Stad se kantore beskikbaar stel.

(6) 'n Pyp of watertoebehore sal nie by Bylae 2 ingesluit word nie, tensy dit—

- (a) die standaardisasiemerk van die SABS ten opsigte van die toepaslike SANS-spesifikasie wat deur die Buro uitgereik is, op het;
- (b) 'n sertifiseringsmerk op het wat deur die SABS uitgereik is om te sertifiseer dat die pyp of watertoebehore voldoen aan 'n SABS-merkspesifikasie of 'n voorlopige spesifikasie wat deur die SABS uitgereik is, met dien verstande dat geen sertifiseringsmerke vir 'n tydperk wat twee jaar oorskry, uitgereik moet word nie;
- (c) ingesluit is by die lys van watertoebehore wat deur die SABS aanvaar is; of
- (d) vir die Direkteur aanvaarbaar is.

Ontwerpkriteria vir waterinstallasies

52. (1) 'n Eienaar moet toesien dat—

- (a) waterinstallasies voldoen aan die toepaslike standaard wat deur SANS 10252:2004 Deel 1 of soos gewysig gestel is;
- (b) warmwatersilinderinstallasies voldoen die toepaslike standaard wat deur SANS 10252:2004 Deel 1 of soos gewysig gestel is;
- (c) sonverhitte waterinstallasies voldoen aan die toepaslike standaard wat deur SANS 10252:2004 Deel 1 of soos gewysig gestel is;
- (d) die opgaar van 'n minimum hoeveelheid water wat vir ander doeleindes as brandbestryding of lugversorging gebruik gaan word, in ooreenstemming met Tabel 1 van Bylae 3 verskaf word;
- (e) die opgaar van 'n minimum hoeveelheid water wat gebruik gaan word om spoeltoilette en urinale in kommersiële en nywerheidspersele te spoel, in ooreenstemming met Tabel 2 van Bylae 3 verskaf word;
- (f) die ontwerp van opgaartenks in ooreenstemming met die toepaslike standaard wat deur SANS 10252:2004 Deel 1 of soos gewysig gestel is en met artikel 53 is;
- (g) die gebruik van pype wat water aan 'n installasie voorsien, in ooreenstemming met die toepaslike standaard wat deur SANS 10252:2004 Deel 1 of soos gewysig gestel is en met Bylae 3 is;
- (h) daar onmiddellik stroomaf van die isoleerklep waarna in artikel 28(21)(b) verwys word, 'n terugslagklep van dieselfde grootte as die dienspyp geïnstalleer word; en
- (i) waar die doeltreffendheid van funksionele kleppe of aansluitwatertoebehore benadeel kan word deur die deurgang van vaste stowwe wat funksionele kleppe of aansluitwatertoebehore kan verstop of beskadig, 'n pyplynfilter aangebring word in 'n posisie wat instandhouding vergemaklik.

(2) Die Direkteur kan, op aansoek van 'n eienaar en by betaling van die voorgeskrewe bedrag, die drukwaarde in die watervoorsieningstelsel met betrekking tot sy of haar perseel oor so 'n tydperk as wat die eienaar versoek, bepaal en aan die eienaar verstrek.

(3) Indien 'n pyp of watertoebehore van 'n bepaalde tipe nie geskik is vir gebruik in 'n bepaalde situasie nie, kan die Direkteur by skriftelike kennisgewing aan die eienaar—

- (a) die gebruik daarvan verbied; of

- (b) vereis dat aanvaarbare beskermingsmaatreëls getref word.
- (4) Niemand mag watertoebehore of apparaat wat die watervoorsieningstelsel of 'n ander waterinstallasie as gevolg van drukstuwings beskadig of moontlik kan beskadig by 'n waterinstallasie aansluit nie.
- (5) Indien magtiging voor die aanvangsdatum van hierdie Verordening gegee is vir installasiewerk, of indien gemagtigde werk aan die gang is op sodanige datum, moet sodanige werk voldoen aan enige wette oor sodanige werk wat in plek was in die Stad voor sodanige datum.
- (6) Enige ooreenkoms vir die verskaffing van water wat tussen die Stad en 'n verbruiker wat nie die eienaar van die betrokke perseel is nie, aangegaan is voor die aanvang van hierdie Verordening, sal van krag bly tot sodanige tyd wat—
- (a) die verbruiker die perseel ontruim; of
- (b) daar 'n verandering die titel van die eienaar van die perseel is
- waarna die Stad 'n ooreenkoms met die eienaar van die perseel sal aangaan.

Opgaartenks

- 53.** (1) Enige persoon wat 'n opgaartenk installeer, moet dit in so 'n posisie installeer dat die binne- en buitekante daarvan gereedelik geïnspekteer, skoongemaak en in stand gehou kan word, tensy dit 'n betonreservoir is wat ondergronds begrawe of gedeeltelik in die grond ingesink is en ontwerp, opgerig en getoets is in ooreenstemming met die toepaslike standaard wat deur SANS 10252:2004 deel I, of soos gewysig, gestel is, waar slegs die binnekant toeganklik vir inspeksie- en skoonmaakdoeleindes is.
- (2) Niemand mag sonder die skriftelike toestemming van die Direkteur 'n tenk wat begrawe of in die grond geplaas is, gebruik of toelaat dat dit gebruik word vir die ontvangs of opgaar van water wat deur die Stad voorsien word nie.
- (3) Enige persoon wat 'n opgaartenk gebruik om water van drinkbare gehalte op te gaan, moet toesien dat—
- (a) die tenk en sy bybehorende pypwerk van 'n ontwerp is wat besmetting verhoed en in ooreenstemming met die vereistes van die Direkteur is;
- (b) die oorlooppepe en ontlugters van 'n besmettingbestande tenk afgeskerm is om te voorkom dat insekte, diere en ander bronne van besoedeling dit binnekom;
- (c) 'n besmettingbestande tenk heeltemal toe is met geen ander toegang na die binnekant nie behalwe 'n toegangspaneel in die kant daarvan om inspeksie en skoonmaak te vergemaklik en wat op so 'n hoogte moet wees dat die tenk nie gebruik kan word nie tensy die inspeksiepaneeldeksel in plek is; en
- (d) die tenk en sy bybehorende pypwerk ingevolge SANS 10252-1 skoongemaak en in stand gehou word.
- (4) Tensy dit skriftelik deur die Direkteur gemagtig is, moet elke ketel, stoomketel of ander apparaat wat stoom opwek, gasontwikkelaar, gasenjinn of olie-enjin of enige ander apparaat waarin of waardeur water gebruik word wat deur die Stad voorsien word, slegs voorsien word deur middel van 'n kouewatertoevoertenk met 'n tussenruimte om die inkomende water van die hoofwaterpyp en die inhoud van die tenk te skei.

Voorkoming van waterbesoedeling

- 54.** (1) 'n Eienaar moet maatreëls wat deur die Direkteur goedgekeur is instel en handhaaf om te verhoed dat 'n stof wat 'n gesondheidsgevaar kan skep of die drinkbaarheid van water nadelig kan beïnvloed—
- (a) die watervoorsieningstelsel; en
- (b) enige gedeelte van die waterinstallasie op sy of haar perseel
- binnegaan.
- (2) Die Direkteur moet in elke geval die gepaste mate waarin terugvloei verhoed moet word, goedkeur.

Hoofstuk 9 Brandinstallasies

Brandinstallasies

- 55.** (1) 'n Eienaar moet toesien dat—
- (a) slangtolle en brandkraaninstallasies voldoen aan die toepaslike standaard wat deur SANS 10252:2004 Deel 1, of soos gewysig, gestel is; en
- (b) outomatiese sprinkelstelsels voldoen aan die toepaslike standaard wat deur SANS 10252:2004 Deel 1, of soos gewysig, gestel is.
- (2) Die Direkteur kan 'n aansoek om 'n brandbestrydingsinstallasie aan die hoofwaterpyp te koppel, toestaan of weier.
- (3) Geen water sal aan 'n brandbestrydingsinstallasie voorsien word—
- (a) sonder 'n voldoeningstifikaat wat ingevolge artikel 47 uitgereik is nie; en
- (b) tensy die installasie aan die vereistes van hierdie Verordening voldoen nie.
- (4) Die Direkteur kan, indien 'n brandbestrydingsinstallasie wat aan 'n hoofwaterpyp gekoppel is nie in goeie werkende toestand gehou word of andersins nie behoorlik in stand gehou word nie of vir ander doeleindes as brandbestryding gebruik word, vereis dat die installasie van die hoofwaterpyp ontkoppel word of dit op koste van die eienaar ontkoppel.
- (5) Wanneer dit ook al nodig is om die druk in 'n brandbestrydingstelsel te verhoog, moet die eienaar 'n tweeledige pypstelsel installeer; een vir brandbestrydingsdoeleindes en die ander een vir algemene huishoudelike gebruik.
- (6) Alle pype en toebehore moet in staat wees om 'n druk wat 1800 kPa oorskry te hanteer, indien sodanige druk verwag kan word as die druk verhoog word en moet in staat wees om hulle integriteit in brandtoestande te behou.
- (7) 'n Afsonderlike verbindingspyp moet vir elke sprinkelbrandblusstelsel geïnstalleer en gebruik word.

- (8) Die Direkteur moet bepaal of meters op outomatiese sprinkelstelsels geïnstalleer moet word.
- (9) Geen brandinstallasie of gekombineerde huishoudelike en brandinstallasie mag 'n plastiekpyp of veellaagplastiekpyp bogronds insluit nie.

Hoofstuk 10

Diverse bepalings betreffende nie-drinkbare water

Gebruik van water uit ander bronne as die munisipale watervoorraad

- 56.** (1) Niemand mag water wat uit 'n ander bron as die Stad se watervoorraadstelsel afkomstig is, vir huishoudelike doeleindes gebruik nie.
- (2) Niemand mag water wat uit 'n ander bron as die Stad se watervoorraadstelsel verkry is aan enige waterspreidingstelsel koppel nie tensy die vooraf skriftelike goedkeuring van die Direkteur verkry is, en dan slegs in ooreenstemming met die voorwaardes soos deur hom of haar bepaal.
- (3) Enige eienaar van 'n perseel waarop 'n waterbron geleë is, soos 'n syferboorgat, boorgat of put moet binne 14 dae nadat hy of sy aangesê is om dit te doen, die Direkteur van sodanige besonderhede met betrekking tot die waterbron as wat verlang word, voorsien.
- (4) 'n Eienaar van 'n perseel soos bedoel in subartikel (3) moet, wanneer hy of sy versoek word om dit te doen, op eie koste die Direkteur voorsien van sodanige ontleed- en bakteriologiese ondersoek-sertifikate ten opsigte van waterbronne op daardie perseel as wat hy of sy vereis.
- (5) Die Direkteur kan enige toestemming wat ingevolge subartikel (1) verleen is, intrek indien—
- 'n voorwaarde wat ingevolge daardie subartikel gestel is, nie nagekom word nie; of
 - die water nie meer aan die vereistes wat deur die Direkteur gestel is, voldoen nie.
- (6) Die bepalings van hierdie artikel stel 'n persoon nie vry van nakoming van die toepaslike bepalings van die Nasionale Waterwet, 1998 (Wet Nr. 36 van 1998), of enige ander tersaaklike wetgewing nie.

Putte, boorgate, syferboorgate en uitgrawings

- 57.** Elke eienaar van 'n perseel moet toesien dat enige put, boorgat, syferboorgat of ander uitgraving wat op sy of haar perseel geleë is—
- toereikend beveilig word sodat dit nie 'n gesondheidsgevaar skep nie;
 - nie op so 'n manier gevul of met materiaal opgevol word dat dit kan veroorsaak dat 'n aanliggende put, boorgat of ondergrondse waterbron besoedel of besmet word nie; en
 - nie verbind word met 'n waterinstallasie wat van die hoofwaterpyp voorsien word en enige ander waterbron nie.

Kennisgewing van sink of grawe van boorgate, putte en syferboorgate

- 58.** (1) Niemand mag 'n put, syferboorgat of boorgat sink of grawe of toelaat dat dit gesink of gegrawe word nie, tensy die Direkteur minstens 14 dae skriftelike kennis van sy of haar voorneme om dit te doen, gee is.
- (2) Die kennisgewing bedoel in subartikel (1) moet die beoogde plek en doel waarvoor die water gebruik gaan word, vermeld.
- (3) Indien water wat uit 'n boorgat of ander bron verkry word op enige perseel gebruik word vir 'n doel wat daartoe kan lei dat sodanige water of 'n deel daarvan in die Stad se rioolstelsel gaan uitloop, moet die eienaar 'n meter volgens die Stad se spesifikasie installeer in die pyp wat van sodanige boorgat of ander bron loop na die plek of plekke waar dit aldus gebruik word.
- (4) Die Direkteur kan die eienaar van enige perseel binne 'n gebied van die Stad waarop 'n boorgat geleë is of, indien die eienaar nie so 'n perseel bewoon nie, die okkuperder, by skriftelike kennisgewing aansê om hom of haar kennis te gee van die bestaan van 'n boorgat op sodanige perseel en hom of haar te voorsien van sodanige inligting omtrent die boorgat wat hy of sy vereis.
- (5) Die Direkteur kan vereis dat 'n studie op koste van die eienaar gedoen word ten einde vas te stel watter impak die beoogde put, boorgat of syferboorgat op die welstand van die gemeenskap kan hê.

Voorsiening van nie-drinkbare water deur die Stad

- 59.** (1) Die Direkteur kan, op aansoek ingevolge artikel 13 en onderworpe aan enige ander wet, nie-drinkbare water aan 'n verbruiker voorsien op sodanige voorwaardes as wat hy of sy goed vind.
- (2) Enige water wat ingevolge die bepalings van subartikel (1) voorsien word, mag nie gebruik word vir huishoudelike doeleindes of enige ander doeleindes wat tot 'n gesondheidsgevaar aanleiding kan gee nie.

Vrywaring ten opsigte van die gehalte van nie-drinkbare water

- 60.** (1) Geen waarborg, hetsy uitdruklik of stilswyend, is van toepassing op die suiwerheid van enige nie-drinkbare water wat deur die Stad voorsien word of op die geskiktheid daarvan vir die doel waarvoor die voorsiening toegestaan is nie.
- (2) Die gebruik van nie-drinkbare water is uitsluitlik op die risiko van die verbruiker, en die Stad is nie aanspreeklikheid vir enige gevolgskaad of verlies wat direk of indirek uit die gebruik daarvan voortspruit nie.

Waarskuwingskennisgewings

- 61.** (1) 'n Eienaar van 'n perseel waarop nie-drinkbare water gebruik word, moet toesien dat elke aansluitwatertoebehore en elke toestel wat water voorsien of gebruik duidelik met 'n weerbestande kennisgewing gemerk is wat aandui dat sulke water nie vir huishoudelike doeleindes geskik is nie.
- (2) In 'n gebied waar behandelde riooluitvloei gebruik word, moet die verbruiker op opvallende plekke weerbestande kennisgewings aanbring wat aandui dat sulke water nie vir huishoudelike doeleindes geskik is nie.
- (3) Elke waarskuwingskennisgewing waarna in subartikels (1) en (2) verwys word, moet in die drie amptelike tale wat in die Provinsie gebruik word, wees.

Besproeiingstelsels

62. Wanneer 'n nuwe besproeiingstelsel wat van 'n bestaande huishoudelike aansluiting of ander bestaande besproeiingskoppeling voorsien word, geïnstalleer word—

- (a) moet die bestaande verbinding deur die Stad nagegaan word; en
- (b) moet alle materiaal wat in die stelsel gebruik word, aan SABS-vereistes voldoen.

Hoofstuk 11**Algemene bepalings****Appèlle**

63. 'n Persoon wie se regte geraak word deur 'n besluit wat geneem is ingevolge 'n bevoegdheid of plig wat ingevolge hierdie Verordening gedelegeer of gesubdelegeer is, kan teen daardie besluit appelleer ooreenkomstig artikel 62 van die Wet op Plaaslike Regering, 2000 (Wet Nr. 32 van 2000).

Misdrywe en strawwe

64. Enige persoon wat—

- (a) 'n bepaling van hierdie Verordening oortree of versuim om daaraan te voldoen;
- (b) versuim om te voldoen aan 'n kennisgewing of wettige opdrag wat ingevolge hierdie Verordening uitgereik of gegee is; of
- (c) 'n gemagtigde verteenwoordiger of werknemer van die Stad in die uitvoering van sy of haar pligte ingevolge hierdie Verordening dwarsboom of hinder,

is aan 'n misdryf skuldig en by skuldigbevinding strafbaar met 'n boete of gevangenisstraf van hoogstens vyf jaar, of met beide sodanige boete en gevangenisstraf.

Vrystelling van aanspreeklikheid

65. Die Stad is nie aanspreeklik vir skade of vergoeding wat spruit uit enigiets wat regmatig in goeie trou deur hom of 'n beambte of werknemer van hom ingevolge hierdie Verordening gedoen is nie.

Herroeping

66. Die Stad Kaapstad: Waterverordening, 2006, word hiermee herroep.

Kort titel

67. Hierdie Verordening heet die Stad Kaapstad: Waterverordening, 2010.

BYLAE 1**Waterbewaring en wateraanvraagbestuur**

(Artikel 38)

- 1 Niemand mag sonder die vooraf skriftelike magtiging van die Direkteur 'n tuin, sportveld, park of ander grasbedekte gebied tussen die ure 10:00 en 16:00 met drinkbare water natmaak nie.
- 2 Indien 'n tuinslang gebruik word om 'n tuin, park of sportveld uit 'n drinkbare waterbron nat te maak, moet 'n beheertoestel soos 'n sproeier aan die spuitpunt gekoppel word.
- 3 Niemand mag sonder die vooraf skriftelike magtiging van die Direkteur water uit drinkbare bron gebruik om 'n harde oppervlak of plaveisel af te spuit nie.
- 4 'n Tuinslang wat gebruik word vir die was van voertuie, bote en woonwaens moet met 'n outomatiese selfsluitende toestel toegerus wees.
- 5 Outomatiese byvulstelsels wat 'n vlotterklep wat van 'n drinkbare waterbron gevoer word, gebruik om swembaddens en tuinpoele van water te voorsien, word nie toegelaat nie.
- 6 Kommersiële motorwasserye moet voldoen aan bedryfsbesteprikynorme met betrekking tot watergebruik per motor gewas.
- 7 Handwasbakke in openbare geriewe moet toegerus wees met aanvraag-tipe krane.
- 8 Storte in openbare geriewe moet toegerus wees met aanvraag-tipe kleppe.
- 9 Drinkbare water mag nie gebruik word om bousand en ander boumateriaal te benat om te verhoed dat dit wegwaai nie.
- 10 Aftapkrane op staanpype moet op 'n hoogte van minstens 450mm, gemeet bokant grondvlak, wees.
- 11 Die maksimum vloeiempo van enige kraan wat in 'n handwasbak aangebring is, mag nie meer as 6 liter per minuut wees nie.
- 12 Die maksimum vloeiempo van enige stortkop mag nie meer as 10 liter per minuut wees nie.
- 13 Spoeltoiletbakke mag nie 'n groter kapasiteit as 9,5 liter hê nie.
- 14 Geen outomatiese spoelbak of storttenk mag gebruik word om 'n urinaal te spoel nie.
- 15 Alle outomatiese spoelbakke wat aan urinale gekoppel is, moet vervang word met handgeaktiveerde stelsels of nie-handapparate wat die spoelstelsel slegs na elke gebruik van die urinaal in werking stel.

16 Aansluitwatertoebehore wat aan die buitekant van geboue buiten woonhuise geïnstalleer word, moet—

- (a) 'n selfsluitende toestel bevat; of
- (b) toegerus wees met 'n verwyderbare handvat; of
- (c) gesluit kan word om ongemagtigde gebruik te verhoed; of
- (d) van 'n aanvraagtype wees wat die hoeveelheid water by elke gebruik beperk.

17 Wateroudit

- (a) Grootmaatwatergebruikers (gebruikers wat meer as 10 000 kiloliter per jaar gebruik), uitgesonderd die wat uit veelvoudige wooneenhede bestaan, moet jaarliks 'n wateroudit doen. Die oudit moet uitgevoer word nie later nie as twee weke na die einde van elke finansiële jaar van die Stad. Die ouditverslag moet beskikbaar wees vir inspeksie deur beamptes van die Departement van Waterwese en Bosbou, die Waterraad (waar van toepassing) en die Stad.
 - (b) Die oudit moet die volgende uiteensit:
 - (i) die hoeveelheid water wat gedurende 'n finansiële jaar gebruik is;
 - (ii) bedrag betaal vir water vir die finansiële jaar;
 - (iii) die getal persone wat op die perseel of standplaas woon;
 - (iv) die getal persone wat permanent op die perseel of standplaas werk;
 - (v) 'n vergelyking van die bogemelde faktore met dié wat ten opsigte van elkeen van die vorige drie jare gerapporteer is (waar beskikbaar);
 - (vi) seisoensveranderinge in aanvraag (maandelikse verbruikersyfers);
 - (vii) gedetailleerde metodes van besoedelingsmonitering;
 - (viii) besonderhede van huidige maatreëls wat getref word om die aanvraag na water te bestuur;
 - (ix) besonderhede van toekomstige planne om wateraanvraag te bestuur;
 - (x) 'n vergelyking van die bogemelde faktore met dié wat in elkeen van die vorige drie jare gerapporteer is (waar beskikbaar); en
 - (xi) 'n raming van die waterverbruik van die verskillende komponente wat in gebruik is soos toestelle en aansluitwatertoebehore.
- 18 Niemand mag toelaat dat water wat as 'n hitte-uitwisselingsmedium in enige toerusting of toestel gebruik word en vanaf 'n waterinstallasie voorsien word, aanhoudend vermors word nie, behalwe as dit gebruik word om 'n voorgeskrewe vlak van totaal opgeloste vaste stowwe in 'n hersirkuleringsaanleg te handhaaf.

BYLAE 2

Pype wat gebruik word om drinkbare water te vervoer

(Artikel 51)

Koperpype

Klas 0- en Klas 1-koperpype mag nie vir ondergrondse doeleindes aangewend word nie, tensy op gepaste wyse met 'n huls beskerm.

Klas 0-koperpype mag nie gebuig, oopgesper of die ente uitgedy word en in 'n huls vir kapillêre-tipe soldeerwerk gevorm word nie.

Koperpype mag nie bronsgesweis of silwergesweissoldeer word nie.

Plastiekpype (poliëtileen, polipropileen, poliviniel)

Plastiekpype mag nie gebruik word in brandinstallasies of brand- en huishoudelike installasies bogronds waar sodanige installasie uit 'n toegewyde brand- of gekombineerde brand- en huishoudelike aansluiting vanaf die hoofwaterpyp voorsien word nie.

Plastiekpype wat drinkbare water vervoer, moet teen sonlig beskerm word.

Plastiekpype mag nie in 'n posisie gebruik word waar sypeling van gas of ander chemiese stowwe die water wat daarin vervoer word, kan besmet nie, tensy dit op gepaste wyse in 'n ondeurlaatbare huls beskerm word.

Waar plastiekpype gebruik word om warm water vanaf 'n vaste waterverwarmersinstallasie te vervoer, moet die eerste 1,5 meter pyp aan die uitlaatkant van die silinder koper wees.

Swart staalpype

Swart weekstaalpype en bybehorende toebehore mag nie gebruik word om water in huishoudelike installasies te vervoer nie, tensy dit op gepaste wyse aan die binnekant behandel en bedek is, en mag ook nie in die brandinstallasiegedeelte van 'n gekombineerde installasie op so 'n manier geïnstalleer word dat dit die drinkbaarheid van die water in die gedeelte wat vir huishoudelike gebruik bedoel is, nadelig affekteer nie.

Gegalvaniseerde weekstaalpype en watertoebehore mag nie gebruik word in installasies wat aan die hoofwaterpyp gekoppel is en met water daaruit voorsien word nie.

Enige pyp wat water vanaf die hoofwaterpyp vervoer nie as 'n integrale deel van 'n betonstruktuur geïnstalleer word of in of onder vloerblokke gelê word nie, tensy dit in 'n geskikte beskermingshuls is.

Veellaagpype

Dit sluit in P-EX, PE-ALUMINIUM-PE asook ander kruisgekoppelde poliëtileen ligte legering veellaagbuisstelsels.

Slegs veellaagpype en die goedgekeurde krimpstelsels, toebehore en gereedskap van vervaardigers wat in die jongste SABS-lys van aanvaarde waterkomponente aangegee word, mag gebruik word in huishoudelike installasies wat gebruik word om water vanaf die hoofwaterpyp te vervoer.

BYLAE 3
Ontwerpkriteria vir waterinstallasies
(Artikel 52)

TABEL 1

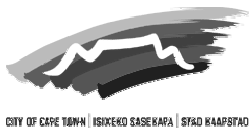
Tipe verbruiker	Opgaarruimte vereis
Hospitale, klinieke, verpleeginrigtings, ouetehuse en ander geboue waaruit okkupeerders nie gereedlik verwyder kan word in die geval van 'n onderbreking in die watertoevoer nie	250 liter vir elke bed waarvoor die gebou ontwerp is
Onderwysinrigtings	40 liter tot 50 liter per persoon
Veelvoudige wooneenhede wat die hoogte soos bepaal in artikel 24(2) oorskry, of wat meer as drie verdiepings het, watter ook al die laagste is	135 liter per wooneenheid
Hotels, losieshuse en hostelle	90 liter per persoon waarvoor die gebou ontwerp is (insluitende personeel)
Restaurantkombuise (bereiding van volledige maaltye)	8 tot 12 liter per maaltyd berei
Haarkappers en tandartse	4 ure se vraag per dag
Nywerhede (voorraad vir produksiedoeleindes)	8 ure se voorraad per dag

TABEL 2

Tipe verbruiker	Opgaarruimte vereis
Kommersiële persele (insluitende winkels en kantore)	70 liter vir elke 100 vierkante meter van die bruto vloerooppervlakte
Fabrieke	5 liter per persoon
Superwinkels (soos hipermarkte)	125 liter per spoeltoiletpan of 600mm bladurinaal
Onderwysinrigting	5 liter per persoon

BYLAE 4

Sertifikaat uitgereik ingevolge artikel 14(2)



BYLAE 4

NAKOMINGSERTIFIKAAT VAN WATERINSTALLASIE MET OORDRAG VAN EIENAARSKAP IN OOREENSTEMMING MET DIE WATERVERORDENING

ADRES VAN EIENDOM
.....
.....

ERFNOMMER.....

NAAM VAN VERKOPER.....

KONTAKBESONDERHEDE VAN VERKOPER.....
.....

NAAM VAN KOPER.....

Ek,, 'n geskikte, geakkrediteerde loodgieter, sertifiseer dat ek al die loodgieterswerk by die boonste adres nagegaan het en bevestig dat:

- 1) Die watermeter werk (registreer),
- 2) Daar geen defekte is wat kan veroorsaak dat water vermors word nie, en
- 3) Daar geen binnedringing van reënwater in die rioolstelsel is nie.

HANDTEKENING: DATUM:.....

NAAM EN KONTAKBESONDERHEDE IN DRUKSKRIF:.....
.....

Dien voltooide vorm in per: Faks: 021 590 1504 of
E-pos: WaterTOC@capetown.gov.za

**ISIXEKO SASEKAPA
UMTHETHO WAMANZI, WAMA- 2010**

Ukurhoxisa uMthetho kaMasipala waManzi wonyaka wama-2006: wesiXeko saseKapa; ukubonelela ngolawulo lweenkonzo zamanzi kwiSixeko; nokubonelela ngemiba ehamba kunye nawo.

ULUNGISELELO LWAMACANDELO

Isahluko soku-1: Iinkcazelo kunye neZibonelelo ngokuBanzi

1. Iinkcazelo
2. Ukusetyenziswa kunye nenjongo
3. Amagunya oMlawuli
4. Amaqondo enkonzo
5. Ugunyaziso
6. Ilungelo lokungena kumaziko obonelelo lweenkonzo zamanzi
7. Amathuba kaxakeka afutshanisileyo neemeko ezidinga ukulungiswa ngoko nangoko
8. Imisebenzi yoluntu
9. Ukufunyanwa kwakhona kweendleko
10. Izaziso zokuhambelana
11. Uxanduva lokuhambelana noMthetho kaMasipala

Isahluko sesi-2: Izibonelelo eziNxulumene noNikezelo lwaManzi

12. Ukusetyenziswa kwamanzi okungagunyaziswanga
13. Isicelo sokunikezelwa kwamanzi
14. Ukutshintshelwa kobunini
15. Izivumelwano ezizodwa zokunikezelwa kwamanzi
16. Imibhobho ekwizitalato okanye kwiindawo zoluntu
17. Imirhumo
18. Ukupheliswa kwezivumelwano
19. Ukuphazamisana nenkqubo yokunikezelwa kwamanzi
20. Ukuthintelwa kwelungelo lokunikezelwa kwamanzi
21. Ubonelelo lombhobho wothungelwano
22. Uthungelwano phakathi kwemizi
23. Ubonelelo kunye nendawo yokwahlukanisa izivalo
24. Imiqathango ngokubanzi yonikezelo
25. Unyino okanye unqunyanyiso lonikezelo
26. Uphazamiseko lonikezelo ngesicelo somnini
27. Ukususwa kothungelwano lwamanzi
28. Ukulinganiswa kwamanzi anikezelwayo
29. Ubungakanani bamanzi anikezelwayo
30. Amanzi anikezelwe esuka kwimibhobho yamanzi kamasipala
31. Ukuthengiswa ngokutsha kwamanzi
32. Izilinganisi zamanzi ezinesiphene
33. Uqikelelo lobungakanani bamanzi anikezewe umsebenzisi wenkonzo ngezilinganisi zamanzi esineziphene
34. Ukulungiswa ngokutsha kobungakanani bamanzi anikezelwe xa isilinganisi zamanzi besinesiphene
35. Imilinganiselo ekhethekileyo

Isahluko sesi-3: UNyino lwaManzi nokuLondolozwa kwaManzi

36. UNyino lwamanzi
37. Inkcitho yamanzi
38. Ilondolozo lwamanzi nonyanzeliso lolawulo

Isahluko sesi-4: Okuhlangene neenkonzo zamanzi

39. Ubhaliso
40. Unikezelo lweenkonzo zamanzi
41. Iirhafu zonikezelo lweenkonzo zamanzi

Isahluko sesi-5: Ulwamkelo lweeplani zezakhiwo

42. Inkqubo yolwamkelo lweeplani zezakhiwo
43. Ulwandiso lwexesha lolwamkelo
44. Imizobo
45. Likopi zemizobo emayigcinwe kwindawo yolwakhiwo
46. Umsebenzi ongagunyaziswanga

Isahluko sesi-6: Ufakelo ngaBantywini bemibhobho yamanzi

47. Abantu abavumelekileyo ukwenza ufakelo neminye imisebenzi
48. Uxanduva lomnini wesakhiwo nomhlaba

Isahluko sesi-7: Ukubulawa kweentsholongwane

49. Ukubulawa kweentsholongwane kufakelo lwemibhobho yamanzi, kuqukwa namatanki okugcina amanzi.

Isahluko sesi-8: Iimfuno zoFakelo lwaManzi ngokuBanzi

50. Unikezelo nokulolongwa kofakelo lwemibhobho yamanzi
51. Imibhobho eyamkelekileyo nezixokelelwano zofakelo lwamanzi
52. Iinqobo ezisemgangathweni zoyilo ukulungiselela ufakelo lwamanzi
53. Amatanki okugcina amanzi
54. Uthintelo longcoliseko lwamanzi

Isahluko sesi-9: Ufakelo lwezixhobo zomlilo

55. Ufakelo lwezixhobo zomlilo

Isahluko se-10: Izibonelelo zezinto ngezinto ngokubhekiselele kumanzi angalungele ukuselwa

56. Ukusetyenziswa kwamanzi avela kweminye imithombo engengawo lawo anikezelwa ngumasipala
57. Amaqula, umngxuma wesitsala-manzi, imithombo nakwimixuma
58. Isaziso sokumba imingxuma yezitsala-manzi, amaqula nemithombo
59. Ukunikezelwa kwamanzi angalungele ukuselwa sisiXeko
60. Ukhanyelo ngokubhekiselele kumgangatho wobunjani bamanzi angalungele ukuselwa
61. Izaziso zokulumkisa
63. Iinkqubo zonkcenkceshelo

Isahluko 11: Izibonelelo ngokubanzi

63. Izibheno
64. Amatyala nezohlwayo
65. Ukukhululwa ekuthwaleni uxanduva
66. Ukurhoxisa nolondolozo
67. Isihloko esifutshane

Uludwe lweenkqubo

1. Ulondolozo lwamanzi nolawulo lwamabango
2. Imibhobho esetyenziselwa ukuhambisa amanzi okusela
3. Iinqobo zoyilo ezisemgangathweni ukulungiselela ufakelo lwamanzi
4. Isatifiketi

INTSHAYELELO

NJENGOKO icandelo-156(2) nele-(5) oMgaqo-siseko ebonelela ngokuba umasipala angenza kwaye alawule imithetho kamasipala ukuze kulawule ngokufanelekileyo imibandela apho onelungelo lokuyilawula, kwakhona usebenzisa naliphina igunya ngokujoliswe kuloo mbandela uboanakala kufanelekile ukuba kwenziwe oko, okanye kuloo mbandela ujolise ekuphunyezweni ngokufanelekileyo kwendlela yokusebenza kamasipala;

KWAKHONA NJENGOKO uMhlathi-B weSheduli-4 yoMgaqo-siseko othi udwelise iinkonzo zamanzi nezococeko ngokujoliswe kwiinkqubo zobonelelo ngamanzi aselwayo nenkqubo zokucocwa kwamanzi amdaka nogutyulo njengombandela woburhulumente bengingqi/boomasipala, nanjengoko kwakhona kuqulunqiwe kwicandelo-155(6) (a) nele (7);

KWAKHONA NANJENGOKO isiXeko saseKapa sizama ukuqinisekisa ngolawulo nokumisela ngokomgaqo iinkonzo zamanzi kummandla waso esigunyaziselwe wona.

UMTHETHO OWISWE liBhunga lesiXeko saseKapa, ngale ndlela ilandelayo:—

Isahluko 1

IINKCAZELO NEZIBONELELO NGOKUBANZI

Iinkcazelo

1. Kulo Mthetho kaMasipala, ngaphandle kokuba ubume buchaza enye into—

“igosa eligunyazisiweyo” lithetha igosa lesiXeko elinoxanduva lokumiliselela nokunyanzelisa izibonelelo zalo Mthetho kaMasipala;

“unikezelo lwesiseko lwamanzi” luthetha ubuncinane bemigangatho yeenkonzo zonikezelo lwamanzi ezifunekayo ukulungiselela unikezelo lwamanzi oluthembekileyo kumakhaya ukuxhasa impilo kunye nemithetho yempilo yococeko lomntu echazwe ngokwemiqathango yoMthetho weeNkonzo zaManzi, we-1997 (UMthetho onguNombolo 108 we-1997);

“umngxuma wesitsala-manzi” uthetha umngxuma ogrunjwe emhlabeni ngenjongo zokufumana indawo, ukutsala okanye ukusebenzisa amanzi angaphantsi komhlaba, nokubandakanya umthombo, kunye nendawo yomthombo;

“isiXeko” sithetha isiXeko saseKapa esisekwe ngeSaziso esingu Nombolo 479 sama-2000 ngokwemiqathango yecandelo le-12 loMthetho kaMasipala: uMthetho woLwakhiwo lukaMasipala, we-1998 (uMthetho onguNombolo 117 we-1998);

“UMlawuli wesiXeko” uthetha umntu oqeshwe liBhunga njengomlawuli kamasipala ngokwemiqathango yecandelo lama-82 loMthetho kaMasipala: uMthetho woLwakhiwo lukaMasipala, we-1998 (uMthetho onguNombolo 117 we-1998);

“umbhobho wokudibanisa” uthetha umbhobho, obunini bawo obukulawulo lweSixeko yaye ufakelwe siso ngenjongo zokuhambisa amanzi asuka kumthombo aye kufakelo lwemibhobho yamanzi, yaye ubandakanya **“umbhobho onxibelelayo”** ekubhekiselelwe kuwo kwiSANS 10252: ISahlulo soku- 1; sama-2004

“umsebenzi wenkonzo” uthetha nawuphi na umntu osebenzisa amanzi avela nakuluphi na ufakelo oludityanise kumbhobho wokudibanisa onikezela ngamanzi asuka kwidama elo;

“iBhunga” lithetha iBhunga lesiXeko okanye naluphi na uyilo lopolitiko, umthwali woxanduva lweofisi yezepolitiko, uCeba okanye umsebenzi weSixeko, ogunyaziswe ngokufanelekileyo ngokunikezelwa amagunya;

“uMthetho kaMasipala woLawulo lweTyala nokuQokelelwa kweTyala” uthetha iSixeko saseKapa: uMthetho kaMasipala woLawulo lweTyala nokuQokelelwa kweTyala, wama-2006;

“iinjongo zasekhaya” ngokunxulumene nonikezelo lwamanzi kuthetha ukunikezelwa kwamanzi okusela, awokuhlamba neenjongo zokupheka kungabandakanywa izindlu zangasese neendawo zokuchamela;

“UMlawuli” uthetha umqeshwa onoxanduva lwamanzi nococeko kwisiXeko;

“inkathazo kwimpilo” ithetha imeko okanye ubume obunokuthi bube yingozi kubomi okanye impilo, okanye bube nempembelelo embi kwimpilo okanye kwimpilo yasengqondweni yomntu okanye yoluntu, okanye izale ingozi kwindalo, yaye **“ubungozi kwimpilo”** bunentsingiselo ehambelana nale;

“umsebenzi wofakelo” uthetha umsebenzi obhekiselele kulwakhiwo, okanye ukuqhutywa, ukufakelwa kwemibhobho yamanzi;

“umbhobho oyintloko” uthetha umbhobho, ngaphandle kombhobho onxibelelanayo, ubunini obuphantsi kwegunya lesiXeko yaye usetyenziswa siso ngenjongo zokuhambiselela abasebenzisi amanzi;

“isixhobo sokulinganisa” sithetha isixhobo esilinganisela ubungakanani bamanzi aphuma kuso njengoko kubonakalisiwe kuMthetho onezoRhwebo ngezoXhobo zokuLinganisela ubungakanani onguNomb.77 wangowe-1973;

“umhlali” uthetha umntu ohlala kuzo naziphi na izakhiwo okanye kwinxalenye yazo ngoko, ngaphandle kokuthabatha ingqalelo kwitayitile ahlala phantsi kwayo;

“inqanaba lolawulo likarhulumente” lithathe inqanaba lolawulo laseburhulumente njengoko licacisiwe kwicandelo-239 loMgaqo-siseko;

“umnini” uthetha—

- (a) Umntu ekuthi ngamaxesha amaninzi kunikezelwe kuye itayitile esemthethweni

yezakhiwo;

- (b) kwimeko apho umntu lowo onetayitile esemthethweni kwisakhiwo kuze kutshone ishishini lakhe okanye abhubhe, okanye abe phantsi kobume bokulimala obusemthethweni nangayiphi na indlela, umntu lowo itayitile esemthethweni yesakhiwo isesandleni sakhe lithe ishishini lakhe latshona okanye wasweleka, okanye unokulimala okusemthethweni nangayiphi na indlela, umntu lowo ulawulo lwezakhiwo ezo lusesandleni unikezelwa njengomgcini, umphathiswa, umlawuli, umgwebi, umthengisi wempahla yeshishini okanye ummeli womthetho;
- (c) nakuyiphi na imeko apho iBhunga lingenakho ukuqinisekisa ngobunini bomntu lowo, umntu onelungelo lwesibonelelo sokusebenzisa loo mhlaba okanye isakhiwo okanye izakhiwo ezilapho;
- (d) kwimeko yezakhiwo apho kuqunjelwe isivumelwano sengqesho seminyaka eli-10 okanye ngaphezulu kwakhona saye sabhaliswa kwii-ofisi engeTayitile zobunini, umqeshisi uye achaphazeleke;
- (e) umntu othenge umhlaba/isakhiwo kwisiXeko, ngokwemiqathango ngaphantsi kwenkqubo evumela ukuba ixabiso lokuthenga malihlawulwe ngezavenge yaye awukakhutshelwa egameni lakhe siSixeko;
- (f) ngokuhambelana—
- (i) nesiqingatha somhlaba esicaciswe kwisicwangciso secandelo lomhlaba obhaliswe ngokwemiqathango yoMthetho weeTayitile zamaCandelo, we-986 (uMthetho onguNombolo 95 we-1986), umphuhlisi okanye iqumru lamashishini amanyeneyo ngokubhekiselele kumhlaba/isakhiwo sawo onke; okanye
- (ii) icandelo njengoko lichaziwe kuMthetho weeTayitile zamaCandelo, umntu ekubhaliswe ngalo elo candela ubhaliswe phantsi kwetayitile yeCandelo kwaye kubandakanywa nearhente etyunjwe ngokusemthethweni yomntu lowo;

“umntu” ubandakanya umntu osemthethweni kunye nalo naliphina inqanaba laseburhulumenteni;

“ungcoliseko” luthetha inguqu ethe ngqo nengathanga ngqo yesakhiwo, ikhemikhali okanye eyebhayoloji yemithombo yamanzi ukulungiselela ukulwenza—

- (a) lungayifaneli nayiphi na injongo enokuba nolutho enokuthi ilindeleke xa lutyelwaseyenziswa; okanye
- (b) lube yingozi okanye lubonakala lunokuba nobungozi—
 - (i) kwintlalontle, kwimpilo okanye ukhuselo lwabantu,;
 - (ii) kwizinto zendalo zasemanzini nezasemhlabeni;
 - (iii) kukulunga kobunjani bezibonelelo; okanye
 - (iv) kumhlaba/kwizakhiwo;

“isaziso sikawonke-wonke” sithetha isaziso esipapashiweyo kwiphepha-ndaba ngeelwimi ezintathu ezisesikweni zeSixeko;

“upapasho” luthetha—

- (a) Upapasho lwesaziso kwiGazethi yePhondo;
- (b) Ukubonelela amaqela achaphazelekayo ngeekopi zopapasho olo; kunye
- (c) Ukuxhonywa kwesaziso esipapashiweyo kwiibhodi zesaziso zesiXeko;

“intlawulo echaziweyo” ithetha umrhumo, intlawulo okanye irhafu olugqitywe nolunyanzeliswa liBhunga ngokwemiqathango oMthetho kaMasipala weRhafu;

“SABS” ithetha iSouth African Bureau of Standards ekubhekiselelwe kuyo kuMthetho weMigangatho, we-1993 (uMthetho onguNombolo 29 we-1993);

“SANS” ithetha umgangatho othe wamiselwa waze wakhutshwa yiSABS ngokwemiqathango yezibonelelo zoMthetho weMigangatho, we-1993 (uMthetho onguNombolo 29 we-1993);

“umbhobho wenkonzo” uthetha umbhobho oyinxalenye yofakelo lwamanzi nofakelo phakathi kombhobho onxibelelayo nesilinganisi samanzi;

“itanki yokugcina amanzi” ithetha itanki eliyinxalenye yofakelo lwamanzi yaye isetyenziselwa ukugcina amanzi, ngaphandle kwesigcini samanzi kwindlu yangasese esebenza ngokukhupha amanzi kwipani okanye kwindawo yokuchamela yamadoda kunye netanki esetyenziselwa ukugcina amanzi ashushu;

“UMthetho kaMasipala weRhafu” uthetha isiXeko saseKapa, uMthetho kaMasipala weRhafu, wama-2007;

“ufakelo lokulinganisa amanzi elimiselweyo” luthetha isixhobo samanzi kwindawo yokukhutshwa kufakelo lwamanzi oluthi lulawule indlela yokukhutshwa kwamanzi aphuma kufakelo lwamanzi;

“amanzi” athetha amanzi aselwayo ngaphandle kokuba kuchazwe ngenye indlela;

“ugcino lwamanzi” luthetha umsebenzi wokulondolozwa okanye ukusetyenziswa kwamanzi ngendlela efanelekileyo;

“ufakelo lwamanzi” luthetha imibhobho kunye nezixhobo zamanzi ezakhelwe nakusiphi na isakhiwo ze zabekwa emagxeni omnini olapho ze azisebenzise okanye ekuxhitywe ukuba azisebenzise ngokubhekiselele kusetyenziso lwamanzi kwizakhiwo ezo, yaye kubandakanywa—

- (a) umbhobho kunye nesixokelelwano samanzi esakhelwe ngaphandle komda wezakhiwo, esithe mhlawumbi saxokonyezelwa kumbhobho onxibelelayo onxulumene nezozakhiwo okanye mhlawumbi ufakwe ngemvume yeSixeko; yaye
- (b) a **“ufakelo lomsebenzi wenkonzo”** njengoko luchaziwe kwicandelo loku-1 loMthetho weeNkonzo zaManzi, we-1997 (uMthetho onguNombolo 108 we-1997);

“isixhobo solawulo lwamanzi” sithetha isixhobo esithi silawule ubungakanani bamanzi ampompozayo kwimitha yamanzi kwisithuba esithile;

“iinkonzo zamanzi” zithetha “iinkonzo zamanzi” njengoko zichazwe kwicandelo loku-1 loMthetho weeNkonzo zaManzi, we-1997 (uMthetho onguNombolo 108 we-1997), yaye zibandakanya ukususa, ukuhambisa, ukunyanga nokunikezelwa kwamanzi okusela, amanzi ekujongwe ukuba aguqulelwe kumanzi okusela okanye amanzi alungiselelwe ukusetyenziselwa urhwebo noshishino;

“isibonelelo seenkonzo zamanzi” sithetha nawuphi na umhlaba apho kukho isibonelelo esifakelelweyo okanye esisetyenziswa sisiXeko, okanye ingingqi eqokelela amanzi emvula ngokunxulumene nonikezelo lwamanzi;

“umlamli weenkonzo zamanzi” uthetha nawuphi na umntu onyanzelekileyo ukuba abonelele ngeenkonzo zamanzi komnye umntu ngokwemiqathango yesivumelwano apho unyanzeliso lonikezelo lweenkonzo zamanzi luhambelana kunye neyona njongo ingundoqo yeso sivumelwano;

“inkqubo yonikezelo lwamanzi” ithetha izakhiwo, imisele, imibhobho, izivalo, iimpompo, izilinganisi-manzi okanye ezinye izixhobo ezinxulumene nezozakhiwo ezisezandleni zeSixeko yaye zisetyenziselwa okanye zixhibe ukusetyenziselwa siso ngokubhekiselele kunikezelo lwamanzi, yaye zibandakanya nayiphi na inxalenye yenkqubo; kunye

“iliso lomthombo” lithetha umbhobho omncinane onqumlayo otsazisela kwisanti engadibananga okanye kulwakhiwo lwegrable, olunempompo eyakhelwe kumgangatho ophantsi ukuze unyuse isasaze namanzi.

Ukusetyenziswa nenjongo

2. (1) Lo Mthetho kaMasipala usebenza kuzo zonke izakhiwo eziphantsi kolawulo lweSixeko.

(2) Ngaphandle kokuba okanye kungqiniwe, ulwaphulo lwalo Mthetho kaMasipala olwenziweyo kwizakhiwo ngokubhekiselele—

- (a) kufakelo lwamanzi, elungaphandle kwesibonelelo esinxulumene nokusetyenziswa kwamanzi kufakelo, kucingelwa njengolwaphulo lomthetho ngumsebenzisi; yaye
- (b) usebenziso lwamanzi olusuka kufakelo lwamanzi kuthathwa njengolwaphulo mthetho ngumsebenzisi wenkonzo.

(3) Akukho mnini ekufuneka ehambelane nalo Mthetho kaMasipala ngokuguqula ufakelo lwamanzi okanye inxalenye yalo olwathi lwafakelwa kuthotyelwe nawuphi na umthetho osebenzayo ngokukhawuleza phambi komhla wokuqalisa kwalo Mthetho kaMasipala ngaphandle kokujoliswe

kwimimiselo yecandelo-3(1) nombandela-15 weShedyuli-1.

(4) Amanzi anakho ukunikezelwa kuphela kwingingqi ephantsi kolawulo lweSixeko ngokwemiqathango yezibonelelo zalo Mthetho kaMasipala.

(5) Umlawuli unakho, ngothethwano noMlawuli Ophezulu wezeMpilo weSixeko, apho kungenakho okanye kuncitshiswa iindleko zonikezelo lwamanzi kumsebenzisi ngamnye okwizingingqi ethile, kumiselwe indlela eyenye yokunikezelwa kwamanzi.

(6) Apho uMlawuli amisele enye indlela yonikezelo lwamanzi ngokwemiqathango yecandelwana I(5), lo Mthetho kaMasipala usebenza ekunikezelweni kwamanzi kwingingqi enjalo, kuxhonyekeke kwimiqathango enjalo njengoko enakho ukumisela.

(7) Apho isiXeko sisebenzise umnikezeli ngeenkono zamanzi wangaphandle, lo Mthetho kaMasipala uhlala usebenza yaye iBhunga lihlala lingugunyaziwe olawulayo.

Amagunya oMlawuli

3. (1) Umlawuli unakho, ngesaziso esibhaliweyo, acele umnini ukuba athobele izibonelelo zalo Mthetho kaMasipala kwisithuba esichaziweyo, ukuba ngaba ufakelo lwamanzi okanye inxalenye yalo kwizakhiwo—

- (a) lonakele;
- (b) lukubume obubanga okanye obubonakala bungabanga inkcitho okanye ukusetyenziswa kwamanzi okungafanelekanga; okanye
- (c) lukubume okanye kwimeko oluthi lubangele okanye lukhangeleke ngokungathi lungabanga ungcoliseko lonikezelo lwamanzi okanye impilo okanye ingozi yokhuseleko.

(2) Umlawuli kufuneka alumane indlebe noMlawuli Ophezulu weMpilo wesiXeko kuyo yonke imiba apho kungakho ingozi yempilo okanye ungcoliseko lwendalo..

(3) Ukuba ngaba uMlawuli unesizathu sokukholelwa kwinto yokuba ufakelo lwamanzi lunganokonakala ngendlela apho enokubangela okanye lungaba ingozi kwimpilo okanye kukhuseleko kubantu abahlala kwezo zakhiwo, unakho ukufuna ukuba ufakelo lwamanzi luhlolwe okanye kubulawe iintsholongwane ngendleko zomnini..

(4) Umlawuli unakho, nangayiphi na injongo enxulumene nomiliselelo okanye ukunyanzeliswa kwalo Mthetho kaMasipala, ngawo onke amaxesha afanelekileyo okanye ngexesha likaxakeka nangaliphi na ixesha—

- (a) ukungena nakusiphi na isakhiwo;
- (b) ukufuna ingcaciso;
- (c) ukuqhuba uhlolo novavanyo njengoko ebona kufanelekile; yaye
- (d) ngenjongo enjalo, asebenzise nasiphi na isixhobo samanzi esifakelweyo.

Amanqanaba enkonzo

4. (1) IsiXeko sinakho, kumathuba ngamathuba, yaye ngokuhambelana nomgaqo-nkqubo wesizwe, kodwa kuxhonyekeke kwimithetho-siseko yozinziso nokufikelelwa, ngesaziso esibhaliweyo, ukumisela amanqanaba enkonzo esinokuthi sibe nakho ukuwanikezela kubasebenzisi benkonzo.

(2) IsiXeko sinakho ukumisela amanqanaba enkonzo awahlukeneyo phakathi kweendidi zabasebenzisi benkonzo, ngokweengingqi nangokweengingqi zoqoqosho lwentlalo.

(3) La manqanaba alandelayo enkonzo anakho, kuxhonyekeke kwicandelwana (1), ukunikezelwa sisiXeko:

- (a) iinkonzo zonikezelo lwamanzi olusetyenziswa ngabantu bonke—
 - (i) ziqulunqe inqanaba eliphantsi lenkonzo enikezelwa sisiXeko;
 - (ii) zibandakanye imibhobho emileyo eyahlula-hlulweyo okanye itanki lamanzi elime ndaweni nye elisetyenziswa mhlawumbi ngombhobho othungelanayo okanye itanki lamanzi elibekwe kumgama ongahanjwa ofanelekileyo ukusuka nakuliphi na ikhaya;
 - (iii) zifakwe ngaphandle kwentlawulo;
 - (iv) zinikezelwe ngaphandle kwentlawulo kubasebenzisi benkonzo; yaye
 - (v) zibekwa iliso sisiXeko.
- (b) zihlanganiswe kwiyadi aziqhagamshelwanga nakuluphi na ufakelo lwamanzi—
 - (i) equlathe umbhobho omileyo ongenasilinganiso samanzi kwizakhiwo ezingaqhagamshelwanga nofakelo lwamanzi;
 - (ii) efakelwe simahla; yaye
 - (iii) igcinwe siSixeko.
- (c) ukudityaniswa kwesilinganiso samanzi esinoxinzelelo—
 - (i) kufakelwa kuthelekiswa nentlawulo yomrhumo ochaziweyo;
 - (ii) kunikezelwa kuthelekiswa nentlawulo yomrhumo ochaziweyo; kunye
 - (iii) nofakelo lwamanzi olugcinwa ngumsebenzisi wenkonzo.

Ulwabiwo lomsebenzi

5. Umlawuli okanye igosa eligunyazisiweyo linakho, kuxhonyekeke kulwamkelo nguMlawuli, ukwaba amagunya akhe okanye abele imisebenzi eyabelwe okanye ebekwe phezu kwamagxa akhe ngulo Mthetho kaMasipala nakuliphi na elinye igosa leSixeko.

Ukungena kumaziko eenkonzo zamanzi

6. Umntu ongena kwiziko leenkonzo zamanzi kufuneka ahambelane nemiyalelo yoMlawuli ukulungiselela ukusebenzisa imiqathango yokungena kwindawo eboniswe ngendlela yesaziso esangweni.

Amaxesha kakakeka angathi avele kunye neemeko ezithi zifune kuthatyathwe amanyathelo ngokukhawuleza

7. (1) UMLawuli unakho, kwimeko apho kungathi kube lixesha likaxakeka okanye kwiimeko apho ekudingeka ukuba kuthatyathwe amanyathelo ngokukhawuleza, athabatha nayiphi na imiqathango efanelekileyo ukuthintela okanye ukutshitshisa ingozi enjalo engakho okanye iimeko.
- (2) Xa kulixesha likaxakeka okanye imeko ecamngcwe kwicandelwana (1) ethe yenzeka kwisakhiwo sangasese, uMLawuli unakho—
- ngesaziso esibhaliweyo, ayalele umnini ukuba athabathe imiqathango enjalo njengoko kuyimfuneko ukuthintela okanye ukutshitshisa ingozi engavelayo okanye imeko; okanye
 - kwimeko yokokuba umnini engafumaneki okanye esilela ukuhambelana ngokukhawuleza kunye nemiyalelo yoMLawuli, ukuthabatha imiqathango enjalo njengoko kuyimfuneko yokukhusela okanye ukutshitshisa ingozi engxamileyo engakho okanye imeko..
- (3) Kwimeko apho imeko engxamileyo ivela kufakelo lwamanzi, umnini wofakelo olo lwamanzi unoxanduva lweendleko ezithwelwe sisiXeko.
- (4) Kwimeko apho kuthatyathwe amanyathelo njengoko kucamngciwe kwicandelwana (2)(b), uMLawuli kufuneka awuxele umba kuMLawuli weSixeko ngaphandle kokulibazisa.
- (5) Ukuba kufuneka kuthatyathwe amanyathelo ngokukhawuleza ukuthintela inkcitho yamanzi, umonakalo kwisakhiwo, ingozi kwimpilo okanye ungcoliseko lwamanzi, uMLawuli unakho—
- engakhange akhuphe isaziso ngaphambili, ukuvala unikezelo lwamanzi nakusiphi na isakhiwo, yaye
 - ukungena kwizakhiwo ezo aze aqhube umsebenzi lowo ukhawulezileyo, ngeendleko zomnini, yaye ngaphezulu, ngesaziso esibhaliweyo, afune ukuba umnini enze umsebenzi ongaphezulu onjalo njengoko enokubona kuyimfuneko efanelekileyo kwisithuba esichaziweyo.

Imisebenzi kawonke-wonke

8. (1) Naliphi na ilungu loluntu kufuneka, xa lithe lazi ngomsebenzi okhawulezileyo, ubume obungakho obunokuthi budinge ingqwalasela ekhawulezileyo okanye imeko enokuthi ibe nokuvelisa inkcitho yamanzi okanye ungcoliseko, azise uMLawuli ngoko nangoko.
- (2) Nawuphi na umntu owazisa uMLawuli njengoko kucamngcwe kwicandelwana (1) yaye engafuni ukwaziwa, unakho ukucela ukuba ingama lakhe lingabhengezwa nakuwuphi na umsebenzi olandelayo.

Ukufunyanwa kweendleko

9. (1) Nawuphi na umntu owaphula izibonelelo zalo Mthetho kaMasipala unobutyala bokuba ahlawule iSixeko imbuyekezo ukulungiselela nayiphi na ilahleko okanye umonakalo ofunyenwe lilo ngenxa yolo lwaphulo lwezibonelelo.
- (2) IsiXeko sinakho ukufumana naziphi na iindleko ezifanelekileyo ezenziweyo ekuthatyathweni kwemiqathango ngokuhambelana nalo Mthetho kaMasipala nakuwuphi na umntu onoxanduva olusemthethweni lokuthabatha loo miqathango, kubandakanywa—
- umntu lowo bekunikezelwe isaziso sohambelwano;
 - umnini wesakhiwo eso sichaphazelekayo; okanye
 - umsebenzisi wenkonzo.
- (3) UMLawuli unakho ukukhupha isaziso esinyanzelisa umntu onoxanduva lokuhlawula iindleko ezenziweyo ngokwemiqathango yecandelwana (1), ukuba ahlawule iindleko ezo ngomhla ochaziweyo kwisaziso yaye isaziso eso senza ukubungqina boluvo lokuqala besixa-mali esilindelekileyo.

Izaziso zohambelwano

10. (1) Xa igosa eligunyazisiweyo lifumanisa into yokokuba isibonelelo salo Mthetho kaMasipala saphuliwe yaye kukho imeko ethe yavela enekhono lokukhokhelela kulwaphulo lwalo Mthetho kaMasipala, igosa elinjalo eligunyazisiweyo linakho ukukhupha isaziso sohambelwano kumsebenzi wenkonzo okanye umnini ochaphazelekayo okanye umntu othe waphula okanye anganakho ukwaphula izibonelelo zalo Mthetho kaMasipala.
- (2) Isaziso sohambelwano esikhutshwe ngokwemiqathango yecandelwano (1) kufuneka sichaze—
- isibonelelo soMthetho kaMasipala esithe saphulwa okanye esiya kwaphulwa ukuba ngaba ubume buyavunyelwa ukuba buqhubeke;
 - imiqathango yokokuba kufuneka ithatyathwe ukulungisa ubume; yaye
 - isithuba sexesha apho isaziso esinjalo kufuneka kuhanjelwane naso...
- (3) Ukuba ngaba umntu lowo ekuthe kwathunyelwa kuye isaziso sohambelwano ngokwemiqathango yecandelwana (2) uyasilela ukuhambelana neemfuno zesaziso esinjalo, igosa eligunyazisiweyo linakho ukuthabatha amanyathelo anjalo njengoko kuyimfuneko ukulungisa ubume ngeendleko zomntu onoxanduva, okanye athabathe amanye amanyathelo abonakala eyimfuneko ukuqinisekisa ngohambelwano.

Uxanduva lokuhambelana noMthetho kaMasipala

11. (1) Umnini unoxanduva lokuqinisekisa ngohambelwano nalo Mthetho kaMasipala ngokubhekiselele kuyo yonke okanye nawuphi na umba onxulumene nofakelo lwamanzi nobeko lweliso ngoko.
- (2) Umsebenzisi wamanzi unoxanduva lokuhambelana nalo Mthetho kaMasipala ngokubhekiselele kwimiba enxulumene nokusetyenziswa kwawo nawuphi na amanzi.

Isahluko SESI-2**IZIBONELELO EZINXULUMENE NONIKEZELO LWAMANZI****Ukusetyenziswa kwamanzi okungagunyaziswanga**

12. (1) Akukho mntu unokusebenzisa amanzi avela kwisixokelelwano sonikezelo lwamanzi—
- ngaphandle kokuba isivumelwano ekubhekiselelwe kuso kwicandelo le-13 okanye le-14 siqunjelwe;

- (b) ngaphandle kwamanzi avela kumbhobho wothungelwano onikezelweyo ngokwemiqathango yecandelo lama-21 okanye avela kumbhobho wamanzi wokucima umlilo ngokwemiqathango yecandelo lama-30; **okanye**
 - (c) ngaphandle kwavela kwindawo yesilinganiso samanzi sonikezelo lwamanzi esifakelwe siSixeko ukulungiselela unikezelo lwamanzi.
- (2) Apho ukubiwa kwamanzi kuthe kwaqhubeka, uMlawuli unakho-
- (a) ukuba amanzi anjalo akahambanga ngesilinganisi samanzi esifakelweyo okanye esibonelelweyo siSixeko, ukusetyenziswa kwayo nayiphi na enye indlela yokubala isithuba sokubiwa kwamanzi okungqinwayo kuthe kwenzeka; yaye
 - (b) ukuqinisekisa ngobungakanani bamanzi apho isiXeko sinokwenza ibango lembuyezelo apho ubusela obungqinwayo bamanzi buthe benzeka uMlawuli kufuneka asebenzise umlinganiselo ophezulu wokukhutshwa kwamanzi kwisilinganisi samanzi othi uhambelane nemithetho enxulumene nezilinganisi zamanzi ezipapashwe kuMthetho weTrade Metrology, we-1973 (uMthetho onguNombolo 77 we-1973), yaye olinganayo ngokwedayamitha njengombhobho apho kwatsalwa khona amanzi angagunyaziswanga.

Isicelo sonikezelo lwamanzi

13. (1) Amanzi avela kwisixokelelwano sonikezelo lwamanzi awasayi kunikezelwa nakusiphi na isakhiwo esitsha ngaphandle kokuba umnini wenze isicelo kwisiXeko sonikezelo yaye isicelo esinjalo site samkelwa nguMlawuli.
- (2) Isicelo sonikezelo lwamanzi esamkelwe nguMlawuli simele isivumelwano phakathi kweSixeko nomnini yaye siqalisa ukusebenza ngomhla ekubhekiselelwe kuwo kwisicelo..
- (3) Umnini unoxanduva lwayo yonke imirhumo ngokubhekiselele kunikezelo lwamanzi olumiselwe ngokwemiqathango yoMthetho weRhafu kaMasipala de unikezelo lube luvaliwe ngesicelo somnini, okanye isivumelwano sibe sirhoxisiwe ngokwemiqathango yecandelo le-18, yaye umnini uthatyathwa njengomsebenzisi ngazo zonke iinjongo ngesithuba sesivumelwano.
- (4) Isicelo kufuneka siqulathe le ngcaciso ilandelayo:
- (a) isibhengezo sokuba umenzi wesicelo uyakwazi yaye uyakuqonda okuqulathwe sisivumelwano;
 - (b) isamkelo ngumenzi wesicelo sezibonelelo zalo Mthetho kaMasipala nesamkelo setyala leendleko zokunikezelwa kwamanzi de isivumelwano sirhoxisiwe;
 - (c) igama lomenzi sicelo kunye nenombolo yakhe yesazisi;
 - (d) idilesi okanye inombolo yesiza sesakhiwo apho kuza kunikezelwa khona ngamanzi;
 - (e) idilesi apho iikhawunti ziza kuthunyelwa khona;
 - (f) iinjongo aza kusetyenziselwa yona amanzi;
 - (g) umhla ekuvunyelwe ngawo wokuqaliswa kokunikezelwa kwamanzi; kunye
 - (h) nembophelelo eyenziwa ngumenzi wesicelo yokwazisa isiXeko ngalo naluphi na untshintsho ngokubhekiselele nakuwuphi na umba apha ngasentla.
- (5) Amanzi anikezelwa kuxhonyekwe kwizibonelelo zalo Mthetho kaMasipala kunye nemiqathango ebekwe nguMlawuli.
- (6) Apho injongo ebelucelelwe yona unikezelo lwamanzi ngokwemiqathango yecandelwana (4)(f), okanye ubungakanani bonikezelo lwamanzi buthe baguquka, umnini kufuneka ngokukhawuleza, kusongezelelwa kwisaziso sesiXeko ngontshintsho, angene kwisivumelwano esitsha kunye neSixeko.

Ukutshintshelwa kobunini

14. (1) Umthengisi phambi kokuba atshintshela ubunini bepropati, kufuneka angenise isatifiketi esiphuma kumtywini ogunyazisiweyo esiqinisekisa ukuba—
- (a) ufakelelo lamanzi lungqinelana neMigaqo yeSizwe engeZakhiwo kunye nalo Mthetho kaMasipala;
 - (b) akukho mibandela yonakeleyo;
 - (c) imitha yamanzi iyabala kakuhle; kwakhona
 - (d) akukho ziphazamiso zamanzi esitshi kwisixhobo sogutyulo.
- (2) Isatifiketi esi sikhankanyiweyo kwicandelwana-(1) kufuneka sibhalwe ngokwendlela yefomu eqhotyoshelwe njengeShedyuli-4.

Izivumelwano ezizodwa zonikezelo lwamanzi

15. (1) IsiXeko sinakho ukungena kwisivumelwano esisodwa sonikezelo lwamanzi kumenzi wesicelo ongaphandle kwemida yeSixeko.
- (2) Ukuba ngaba isiXeko siyavuma ukunikezela ngamanzi kumenzi wesicelo ongaphandle kwemida yeSixeko njengoko kucamngciwe kwicandelwana (1), linakho ukuvumela loo menzi wesicelo unjalo ukuba athengise loo manzi anjalo kwabanye abantu, kuxhonyekwe kwimiqathango enjalo njengoko kunokuba yimfuneko.

Imibhobho esezitalatweni okanye kwiindawo zikawonke wonke

16. Akukho mntu unakho, ngenjongo zokuhambisa amanzi nokokuba avela kuwuphi na umthombo, unokufakela okanye ache umbhobho okanye inxalenye enxulumeneyo, phakathi okanye ngaphantsi kwesitalato, kwendawo kawonke wonke okanye nawuphi na umhlaba oselungelweni okanye ophantsi kolawulo lweSixeko, ngaphandle kwemvume engaphambili ebhaliweyo yoMlawuli, kuxhonyekwe kwimiqathango enjalo anokuthi abe nokuyibeka kunye nawuphi na omnye umthetho ongomnye osebenzayo.

Imirhumo

17. Yonke imirhumo ehlawulwayo yaye enxulumene nonikezelo lwamanzi sisiXeko kufuneka ihambelane noMthetho kaMasipala weRhafu.

Ukurhoxiswa kwesivumelwano

18. (1) Umnini unakho ukurhoxisa isivumelwano sokunikezelwa kweenkonzo zamanzi ngokuthi anike iSixeko isaziso esibhaliweyo esingekho ngaphantsi kweentsuku ezisixhenxe ngenjongo zakho zokwenza njalo.

(2) UMLawuli unakho, ngesaziso esibhaliweyo esingekho ngaphantsi kweentsuku ezili-14, azise umnini ngokurhoxiswa kwesivumelwano sonikezelo lwamanzi ukuba ngaba umnini lowo—

- (a) akawasebenzisanga amanzi kwisithuba esingaphambili seenyanga ezintandathu yaye akenzanga malungiselelo ngokukholeke kuMlawuli ukulungiselela ukuqhubeka ngesivumelwano;
- (b) usilele ukuhambelana nezibonelelo zalo Mthetho kaMasipala yaye usilele ngokunjalo ukulungisa usilelo olunjalo ukuhambelana emva kokukhutshwa kwesaziso; okanye
- (c) usilele ukuhlawula nawuphi na umrhumo ofanelekileyo nohlawulwayo ngokwemiqathango yoMthetho kaMasipala weRhafu..

(3) UMLawuli unakho ukurhoxisa isivumelwano sonikezelo lwamanzi ukuba ngaba izakhiwo ezibhekiselele kuzo ezo zivumelwano zinjalo zither zashiywa zingenamntu.

Ukunqanyulelwa kwesixokelelo sonikezelo lwamanzi

19. Ngaphandle kokuba kugunyazisiwe ngokwemiqathango yalo Mthetho kaMasipala, akukho mntu ngaphandle kwesiXeko onakho-

- (a) ukulawula, ukuphazamisa okanye ukonakalisa, ukusebenzisa okanye ukugcina isixhobo esisibonelelo samanzi sesiXeko ukulungiselela unikezelo lweenkonzo zamanzi; okanye
- (b) ukuphazamisa uqhagamshelwano kwisixokelelwano sonikezelo lwamanzi.

Uthintelo kungeno kwisixokelelwano sonikezelo lwamanzi

20. Akukho mntu unokuthintela okanye anyine ilungelo lokungena lamagosa eSixeko kwisixokelelwano sonikezelo lwamanzi.

Isibonelelo sombhobho onxibelelanayo

21. (1) Akukho mntu unokuqalisa naluphi na uphuhlisa nakuso nasiphi na isakhiwo ngaphandle kokuba uMlawuli ufakele umbhobho onxibelelanayo kunye nesilinganisi samanzi.

(2) Ukuba ngaba isivumelwano sonikezelo lwamanzi ngokubhekiselele kwisakhiwo siqunjelwe yaye akukho mbhobho unxibelelanayo okanye umlinganiselo ofanelekileyo wombhobho onxibelelanayo okhoyo ngokubhekiselele kwisakhiwo, umnini kufuneka enze isicelo kwifomu echaziweyo aze ahlawule umrhumo ochaziweyo njengoko umiselwe ngokomqathango woMthetho kaMasipala weRhafu wofakelo lombhobho onjalo.

(3) UMLawuli unakho ukumisela—

- (a) idayamitha yombhobho onxibelelanayo ngenqaniso enikezelwe ngumenzi wesicelo ngexesha lokwenziwa kwesicelo;
- (b) indawo yombhobho onxibelelanayo;
- (c) indawo yokuphela yombhobho onxibelelanayo kwimida yomhlaba ophantsi kolawulo lweSixeko, apho sinelungelo lobukhoboka okanye naliphi elinye ilungelo;
- (d) uhlolo lwesidibanisi ekufuneka sisetyenzisiwe ukuqalisa ngodibaniso, yaye
- (e) nemathiriyeli apho isahlulo eso sofakelo lwamanzi phakathi kombhobho onxibelelayo kunye nevalvu ezimeleyo yomnini, ekubhekiselelwe kuyo kwicandelo lama-51, kufuneka yenziwe, kunye nendlela yofakelo lwesahlulo esinjalo.

(4) Ukuba ngaba isicelo senziwe sokunikezelwa kwamanzi kwisakhiwo esakhiwe ngendlela yokuba kube yimfuneko ukwandisa isixokelelwano sonikezelo lwamanzi ukulungiselela ukunikezela ngamanzi kwisakhiwo, uMlawuli unakho ukuvumela ulwandiso kuxhonyekeke kwimiqathango enjalo njengoko enakho ukuyinyanzelisa..

(5) Ngaphandle kokuba kuchazwe enye into nguMlawuli, umnini kufuneka, ngeendleko zakhe, aqalise ngonxibelelwano phakathi kofakelo lwamanzi kunye nombhobho onxibelelayo okanye imibhobho engenisa amanzi kwisakhiwo.

(6) Umnini kufuneka makagcine isahlulo sofakelo lwamanzi ekubhekiselelwe kuso kwicandelwana (3)(e) ngokuchasene nokuswa.

(7) Ngaphandle kokuba kuvunyelwe nguMlawuli, mnye kuphela umbhobho onxibelelayo onokunikezelwa nakuso nasiphi na isakhiwo, nokokuba lithini na inani leeyunithi zokuhlala, iyunithi zoshishino okanye abasebenzisi abahlala kweso sakhiwo.

(8) UMLawuli unokuvuma, kuxhonyekeke kwimiqathango enjalo anokuthi ayinyanzelise, kufakelo kumbhobho ongundoqo ngaphandle kwalowo usoloko ufumaneka ukulungiselela ubonelelo ngonikezelo lwamanzi kwisakhiwo, ngaphandle kokuba umnini unoxanduva lwalo naluphi na ulwandiso lofakelo lwamanzi kumbhobho wonxibelelwano onyuliweyo kwaza kwavunywa nguMlawuli ze awufumane ngendleko zakhe, ubukhoboka obunjalo phezu kwezinye izakhiwo njengoko kunokuba yimfuneko.

(9) Akusayi kubakho lofakelo lwamanzi luya kunikezelwa kunye namanzi ngombhobho onxibelelayo owawufakelwe ukunikezela amanzi ngeenjongo zolwakhiwo de isiqinisekiso sohambelwano ekubhekiselelwe kuso kwicandelo lama-47(1)(c) sithe safunyanwa siSixeko yaye ukuba isiqinisekiso kolo fakelo lwamanzi.

(10) Ukuba uMlawuli uqwalasela into yokokuba umlinganiselo wombhobho onxibelelayo osele ukho awufanelekanga ngesizathu sobungakanani bamanzi anikezelwa kwisakhiwo, unakho ngesaziso esibhaliweyo, ukucela umnini ukuba ahlawule imirhumo echaziweyo yokususwa kombhobho okhoyo onxibelelayo nokufakelwa kombhobho onxibelelayo womlinganiselo ofanelekileyo.

(11) (a) UMLawuli unakho ngesaziso esibhaliweyo, apho isicelo esisesikweni secandelwana sithe sangeniswa, ukuba acele umnini wesakhiwo esiza kwahlulwa ngokweyunithi zokuhlala ezahlukeneyo, ngeendleko zakhe kwisithuba esichaziweyo kwisaziso, ukuba—

- (i) atshintsha ufakelo lwamanzi oluthululela nakuyiphi na iyunithi ukwenzela ukuba lwahlulwe, yaye luzimele, kufakelo lwamanzi oluthululeka kwenye iyunithi;
- (ii) enze isicelo sombhobho onxibelelayo ukulungiselela ukuthungela kwiyunithi nganye; ze
- (iii) aqhagamshela ufakelo lwamanzi ekubhekiselelwe kulo kumhlathi (i) kumbhobho onxibelelayo ekubhekiselelwe kuwo kumhlathi (ii).

(b) UMLawuli unakho ukunika umnini weyunithi ekubhekiselelwe kuye kwicandelwana (11)(a)(i) isaziso esibhaliweyo sokokuba ukuba kufuneka enze isicelo ngokwemiqathango yecandelo le-13 ukulungiselela unikezelo lwamanzi.

(12) Ukuba ngaba uMlawuli uxhibe ukufakela omnye umbhobho onxibelelayo, kufuneka anike umnini ochaphazelekayo isaziso esibhaliweyo esingekho ngaphantsi kweentsuku zomsebenzi ezili-10 somhla aya kuthi ngawo aqalise unxibelelwano phakathi kofakelo lwamanzi kunye nombhobho onxibelelayo omtsha ofakelweyo.

(13) Apho isakhiwo sinikezelwa ngenani lemibhobho enxibelelayo, uMlawuli unokucela umnini, ngendleko zakhe, ukunciphisa inani leendawo zofakelo aze aguqule ufakelo lwamanzi ngokufanelekileyo.

Uqhagamshelwano phakathi kwezakhiwo

22. Umnini wesakhiwo kufuneka aqinisekise ngento yokuba akukho luqhagamshelwano lukhoyo phakathi kofakelo lwamanzi kwisakhiwo kunye nofakelo lwamanzi lwesinye isakhiwo, ngaphandle kokuba umnini ufumene imvume ebhaliweyo kwangaphambili kuMlawuli waze wabe uyahambelana nayo nayiphi na imiqathango ebekwa nguMlawuli.

Isibonelelo nendawo yokwahlula iivalvu

23. (1) UMlawuli kufuneka afakele ivalvu yokwahlula phakathi kwesilinganisi samanzi ngasinye kunye nomthombo wamanzi oyintloko.

(2) Umnini kufuneka, ngendleko zakhe yaye elungiselela ukusetyenziswa nguye yedwa abonelele yaye afake ivalvu yokwahlula—

- (a) kwimeko yesilinganisi samanzi esifakwe kwisakhiwo, kwindawo efanelekileyo kwicala lakhe lesilinganisi samanzi; okanye
- (b) kwimeko yesilinganisi samanzi esifakelwe ngaphandle kwesakhiwo, kwindawo efanelekileyo kufutshane apha ngaphakathi komda wesakhiwo sakhe.

Ngaphandle kokuba uMlawuli unakho, ngokusilela komnini nangeendleko zomnini, ukubonelela nokufakela ivalvu eyahlulayo.

(3) Akukho mntu unakho ngaphandle kwemvume yoMlawuli ukuphazamisana nevalvu eyahlulayo kumbhobho onxibelelayo.

Imiqathango ngokubanzi yonikezelo lwamanzi

24. (1) Unikezelo lwamanzi siSixeko asibandakanyi isithembiso sokugcina nangaliphi na ixesha nayiphi na indawo kwisixokelelwano sonikezelo lwaso lwamanzi—

- (a) ngonikezelo lwamanzi olungaphazanyiswayo;
- (b) ngoxinzelelo oluthe ngqo okanye umlinganiselo wokuphuma kunikezelo lwamanzi; okanye
- (c) ngomgangatho othile wokulunga kwamanzi,

ngaphandle kokuba ukuba unikezelo lwamanzi kumsebenzisi luphazanyiswa ngaphezulu kweeyure ezingama-24, iSixeko siya kuzama ukubonelela ngolunye unikezelo lwamanzi lwesiseko ngokukhawuleza kangako kufanelekile.

(2) UMlawuli unakho ukuchaza umphakamo wona mkhulu apho amanzi aya kunikezelwa khona ukusuka kwisixokelelwano sonikezelo lwamanzi.

(3) Ukuba umnini udinga unikezelo olungazanyiswanga, uxinzelelo oluthile okanye umlinganiselo wokuphuma kwamanzi okanye umgangatho othile wokulunga kwamanzi kwisakhiwo, umnini kufuneka enze awakhe amalungiselelo okuhambelana neemfuno ezinjalo.

(4) Kuxhonyekwe kwizibonelelo zalo Mthetho kaMasipala, iSixeko sinakho ukuphazamisa unikezelo lwamanzi nakusiphi na isakhiwo ngaphandle kokunikezela isaziso kwangaphambili.

(5) Ukuba usetyenziso lwamanzi kwisakhiwo lunempembelelo embi kunikezelo lwamanzi kwezinye izakhiwo, uMlawuli unakho ukusebenzisa unyino olunjalo njengoko ebona kufanelekile kunikezelo lwamanzi kwisakhiwo esichazwe kuqala ukulungiselela ukuqinisekisa ngonikezelo lwamanzi olufanelekileyo kwezinye izakhiwo, yaye kufuneka azise umnini, okanye umsebenzisi ohlala apho, kwisakhiwo sokuqala esichaziweyo ngolo nyino.

(6) UMlawuli unakho ukufakela isixhobo soLawulo lwaManzi nakwesiphina isakhiwo njengenxalenye yesilinganisi samanzi/imitha yamanzi kunye nesixhobo esinxulumnene naso—

- (a) ukukhuthaza ukulawula ibango lamanzi; okanye
- (b) ukuqinisekisa ukumiselwa kwendlela efikelekayo ekuboneleleni ngeenkonzo ezingundoqo zamanzi.

(7) Apho kukho isiXhobo soLawulo lwaManzi kufakelwe nakusiphi na isakhiwo, umsebenzisi wamanzi unakho ukucela ukuba angene kwisivumelwano kunye noMlawuli ukuba kumiliselwe unikezelo lwamanzi okusela kwisakhiwo sabo kumthamo wosuku ogqitywe kwangaphambili.

Unyino okanye ukuvalwa konikezelo lwamanzi

25. (1) Kuxhonyekwe nakuwuphi na omnye umthetho, uMlawuli wesiXeko unakho, ukuba umnini usilele ukuhlawula isixa-mali esifunekayo ngokwemiqathango yoMthetho kaMasipala weRhafu, ukumazisa ngesaziso esibhaliweyo ngenjongo yakho—

- (a) yokunyina unikezelo lwasendlwini ngomhla ochaziweyo, aze anyine unikezelo olo lunjalo ngomhla okanye emva komhla nangona engathinteli ilungelo lokufumana iinkonzo zamanzi zesiseko ; okanye
- (b) yokunyina okanye ukuvalwa ukunikezelwa kwamanzi kubo bonke abanye abasebenzisi abangengabo abasezindlwini ngomhla ochaziweyo, yaye unyino okanye ukuvalwa oko konikezelo lwamanzi ngomhla okanye emva komhla lowo.

(2) Kuxhonyekwe nakuwuphi na omnye umthetho, uMlawuli unakho, ukuba umnini waphule lo Mthetho kaMasipala yaye usilele ukulungisa ulwaphulo olo kwisithuba esichaziweyo ngesaziso esibhaliweyo esinikezelwe kuye esinicela ukuba enze njalo, ngesaziso esibhaliweyo, amazise ngenjongo yonyino okanye yokuvalwa konikezelo lwakhe lwamanzi ngomhla ochaziweyo nokunyunwa okanye ukuvalwa konikezelo lwamanzi olo ngomhla okanye emva kwaloo mhla.

(3) Umsebenzisi okanye umnini kufuneka ehlawule umrhumo wonyino okanye wokuvalwa konikezelo lwamanzi nokubuyiselwa ngokutsha konikezelo lwamanzi ngokwemiqathango yoMthetho kaMasipala weRhafu ngaphandle kokuba yonke imirhumo enjalo ihlawulwa phambi kokubuyiselwa konikezelo lwamanzi.

(4) Umsebenzisi othe ilungelo lakhe lokufumana unikezelo lwamanzi lwanyinwa okanye lavalwa, waze wahlanganisa unikezelo lwamanzi ngokungekho mthethweni uya kuthi, ngesaziso esibhaliweyo avalelwe amanzi, ayaye uya kuthwala iindleko ezenziwe siSixeko.

(5) ISixeko kufuneka siqinisekise ngento yokuba akukho msebenzisi wasendlwini uthintelwayo kwilungelo lokufumana iinkonzo zamanzi zesiseko ngokwemiqathango yalo Mthetho kaMasipala.

Ukuphazanyiswa konikezelo lwamanzi ngesicelo somnini

26. (1) Umlawuli unakho, ngesicelo esibhaliweyo somnini yayo ngomhla oceliweyo, ukuba ngaba isakhiwo eso asinanto okanye akuhlalwa kuso—
- ukuvala okanye ukunyina unikezelo lwamanzi kwisakhiwo; yaye
 - ukubuyisela unikezelo lwamanzi.
- (2) Umnini kufuneka ngemvume yesicelo ekucamngcwe ngase kwicandelwana (1), ahlawule irhafu echaziweyo.

Ukususwa kufakelo lwamanzi

27. Umlawuli unakho ukuvala ufakelo lwamanzi kumbhobho onxibelelayo ze asuse umbhobho onxibelelayo ukuba—
- isivumelwano sonikezelo lwamanzi sithe sarhoxiswa ngokwemiqathango yecandelo le-17 yaye uMlawuli akasifumananga isicelo sonikezelo lwamanzi olulandelayo kwisakhiwo esinikezelwa amanzi ngumbhobho kwisithuba seentsuku ezingama-90 kuvalo olunjalo;
 - isakhiwo esikumhlaba lowo kujoliswe kuwo sidiliziwe; okanye
 - umnini okanye umhlali uthe waphazamisana ngokungekho mthethweni komxokelelwano wonikezelo lwamanzi kwisakhiwo ekujoliswe kuso.

Ukulunganiswa kwamanzi anikezelweyo

28. (1) Unikezelo lwamanzi kwisakhiwo kufuneka ludlule kwisilinganisi samanzi, esifakelwe phakathi kombhobho onxibelelayo kunye nofakelo lwamanzi kwindawo emiselwe nguMlawuli, ngaphandle kokuba isilinganisi samanzi singasuswa njengemeko—
- ngokufakelwa kwesifefezi somlilo esizilawulayo;
 - ngokufakelwa komlilo ngokubhekiselele ukuba ngawaphi amanyathelo athatyathiweyo ukufumana ukutsalwa kwamanzi okungekho mthethweni ukulungiselela iinjongo ezingezizo ezokulwa umlilo;
 - ngeemeko ezimiselwe nguMlawuli; okanye
 - apho amanzi asetyenziswa ngofakelo olusebenzayo lomlilo olungenasilinganisi samanzi.
- (2) Umlawuli unakho, emva kokwazisa umnini wesakhiwo ngembalelwano ngeenjongo engofakelo olusebenzayo lomlilo olungenaso isilinganisi samanzi ze emva kwangoko kukhutshwe iakhawunti yamanzi asetyenzisiweyo ngokusetyenziswa kolo fakelo.
- (3) Isilinganisi samanzi kunye nezixhobo ezinxulumene naso sinikezelwa yaye sifakelwa siSixeko, sihala siselungelweni seSixeko yaye sinakho ukubuyiselwa xa kubonakala kuyimfuneko nguMlawuli.
- (4) ISixeko sinakho ukufakela isilinganisi samanzi nesixhobo esinxulumeneyo—
- nakuyiphi na indawo kufakelo lwamanzi olusetyenziswa kwisakhiwo; yaye
 - nakuyiphi na indawo kumbhobho onxibelelayo osetyenziswa kwisakhiwo.
- (5) Ukuba ngaba isiXeko sifakela isilinganisi samanzi kunye nesixhobo esinxulumeneyo naso kufakelo lwamanzi ngokwemiqathango yecandelwana lesi-(4)(a), umnini—
- kufuneka abonelele ngendawo yofakelo eyamkelwe nguMlawuli;
 - kufuneka aqinisekise ngento yokuba ilungelo lokungena elinganyinwanga likho kuyo amaxesha onke;
 - unoxanduva ngokhuseleko lwayo yaye unoxanduva lokuthwala iindleko ezivela kumonakalo olapho, kungabandakanywa umonakalo ovela kumonakalo kuba isixhobo sisidala;
 - kufuneka aqinisekise ngento yokuba akukho lufakelo olwenziwe kumbhobho apho kufakelwe khona isilinganisi samanzi, phakathi kwesilinganisi samanzi kunye nombhobho onxibelelayo onikezela amanzi kufakelo;
 - kufuneka enze isibonelelo sokukhupha amanzi esinokuthi sikhutshwe kumbhobho apho kufakelwe isilinganisi samanzi, ngeli thuba kwenziwa umsebenzi siSixeko kwisilinganisi samanzi; yaye
 - akanakho ukusebenzisa okanye avumele ukusetyenziswa nakuluphi na ufakelo lwamanzi, nasiphi na isifakelo, umatshini okanye isixhobo esibangela umonakalo neso singabangela umonakalo kwisixokelelwano sonikezelo lwamanzi kubandakanywa nesilinganisi samanzi.
- (6) ISixeko kuphela esinakho—
- ukuvala isilinganisi samanzi kunye nesixhobo esinxulumene naso ukusuka kumbhobho apho sifakelwe khona;
 - ukwaphula itywina kwisilinganisi samanzi; okanye
 - nangayiphi na indlela siphazamisane nesilinganisi samanzi kunye nesixhobo esinxulumene naso.
- (7) Nawuphi na umntu owaphula amacandelwana (5)(d) okanye (6) kufuneka ahlawule iSixeko iindleko somthamo wamanzi lawo njengoko enikezelwe.
- (8) Ukuba ngaba isiXeko sifakela isilinganisi samanzi kunye nesixhobo esinxulumene naso ngokuhambelana necandelwana (4)(b), umbhobho oncedisayo uyasuswa kwaye nofakelo lwamanzi luthathwa njengokuqalileyo kudityaniso lombhobho onxibelelayo, udityaniso olunjalo lwesidibanisi lube li-150mm ngaphakathi kumda kumhlaba osegunyeni lesiXeko okanye ophezu kobukhoboka okanye elinye ilungelo.
- (9) Umlawuli unakho ngendleko zomnini, ukufakela okanye afune kufakelwe isilinganisi samanzi okanye isixhobo esilawula umthamo kwicandelo ngalinye, kushishino okanye kwiyunithi yokuhlala nakusiphi na isakhiwo esilungiselelwe ukusetyenziswa ekumiseleni ubungakanani bamanzi obunikezelwa kwicandelo ngalinye, kushishino okanye iyunithi yokuhlala.
- (10) Naluphi na ugcino oluyimfuneko nakusiphi na isahlulo sombhobho oncedisayo othi wandiswe ukusuka kumbhobho onxibelelayo wesakhiwo ukuya kwisilinganisi samanzi kunye nesixhobo esinxulumene naso esikwisakhiwo esinjalo, kufuneka luqhutywe nguMlawuli, nangona eli candelo lombhobho lusenxa inxalenye yofakelo lwamanzi, ngaphandle kokuba umnini kufuneka anike uMlawuli ilungelo lokungena kule ndawo inombhobho okanye isilinganisi samanzi yaye abe noxanduva lokuwubuyisela kwingingqi emva kokugqitywa kolungiso.
- (11) Umhlali kweso sakhiwo kufuneka, kwakamsinyane akufumanisa ukuvuza kumbhobho oncedisayo okanye kubuqu besilinganisi samanzi okanye isixhobo saso esinxulumene naso, azise isiXeko, apho isilinganisi samanzi esinjalo sithe safakelwa ngokuhambelana necandelwana (4)(a).
- (12) Ukuba ngaba ilungelo lokungena ngeenjongo zokufunda isilinganisi samanzi, lifakelwe ngemiqathango yecandelwana (4)(a), liyaliwa,

uMlawuli unakho—

- (a) ngesaziso esibhaliweyo kumnini wesakhiwo, ukumazisa ngenjongo zokufakela ngendleko zomnini, esinye isilinganisi samanzi kumbhobho onxibelelayo;
- (b) ukunikezela ngeakhawunti ngobungakanani bamanzi asetyenzisiweyo kweso sakhiwo njengoko elinganiswe kwisilinganisi samanzi esifakelweyo kumbhobho onxibelelayo; kwaye
- (c) ukufumana kumnini ndleko zesilinganisi manzi esibonwe njengesingasebenziyo.

(13) Ukuba ngaba ilungelo lokungena elilungiselelwe iinjongo zokufunda isilinganisi samanzi, elifakelwe ngokwemiqathango yecandelwana (4)(a) liyaliwa, umnini, ngesithuba solo lwaliwo, uya kuthwala indleko zamanzi abe yinkcitho xa kuthi kwavela ukuvuza kwisilinganiso eso kunye nesixhobo esinxulumene naso kunye nezidibanisi zazo okanye kubonakale kwicandelo lombhobho oncedisayo kwisakhiwo eso, yaye kulinganiswa sisilinganisi esifakelweyo ngokuhambelana necandelwana (12)(a).

(14) Ukuba umnini ungenisa isicwangciso kwisiXeko ngokwemiqathango yecandelo lama-42 ukulungiselela ulwamkelo lolwakhiwo lodonga olusemdeni, ze apho kufakelwe isilinganisi samanzi ngokuhambelana necandelwana (4)(a), umnini lowo ulindeleke xa kuthe kwamkelwa isicwangciso esinjalo, enze isicelo ze ahlawule umrhumo ofanelekileyo ukulungiselela ukuba isilinganisi samanzi sisuswe kumhlaba wakhe ze kufakelwe isilinganisi samanzi esitsha kumbhobho onxibelelayo.

(15) Ukuba ngaba umnini ungenise isicwangciso ngokomqathango wecandelo lama-42 ukulungiselela ulwamkelo lotshintsho okanye ulwandiso kufakelo lomlilo osele lukho olungenaso isilinganisi samanzi, kufuneka emva kovavanyo kofakelo oluhlaziyiweyo, nasekwamkelweni kwesicwangciso eso, enze isicelo aze ahlawule irhafu efanelekileyo ukuze afumane isilinganisi samanzi njengoko ubungakanani nohlobo luchaziwe nguMlawuli, sifakelwe siSixeko njengenxalenye yodibaniso kusakhiwo eso.

(16) Ukuba ngaba umnini ungenisa isicwangciso ngokomqathango wecandelo lama-42 ukulungiselela ulwamkelo lotshintsho okanye ulwandiso kufakelo lwamanzi osele lukho olunesilinganisi samanzi, kufuneka emva kovavanyo kofakelo oluhlaziyiweyo, nasekwamkelweni kwesicwangciso enze isicelo aze kuhlawule irhafu efanelekileyo ukuze afumane isilinganisi samanzi njengoko ubungakanani nohlobo luchaziwe nguMlawuli, sifakelwe siSixeko njengenxalenye yodibaniso kwisakhiwo eso.

(17) Ukuba ngaba uMlawuli simisela into yokokuba isibonelelo masenziwe ukulungiselela udityaniso lwamanzi awahlukeneyo ukulungiselela ufakelo lwamanzi okusela kunye nofakelo lomlilo kumhlaba omnye, izilinganisi zamanzi ezisemgangathweni zinokufakelwa kwizidibanisi ezo.

(18) Ukuba ngaba uMlawuli umisela into yokokuba ufakelo lwentlanganisela yamanzi asendlwini nawomlilo ebandakanya umbhobho wamanzi okucima umlilo, kufuneka lubonelele nakusiphi na isakhiwo, isilinganisi samanzi esihlangeneyo okanye esinye isilinganisi samanzi esiyelele apho ukufumana imilinganiselo yokuphuma kwamanzi ephantsi kufuneka ifakelwe kweso sidibanisi.

(19) Umbhobho onxibelelayo owahlukeneyo kufuneka ufakwe ze usetyenziswe kuso nasiphi na isixokelelwano sofefeze esizenzekelayo.

(20) Apho umnini okanye umntu ophetheyo okanye ulawulo lwaso nasiphi na isakhiwo apho kukho iiyunithi ezininzi zokuhlala, zifuna unikezelo lwamanzi kwisakhiwo esinjalo ngenjongo yokunikezela kwiiyunithi zokuhlala ezahlukeneyo, uMlawuli unakho ukubonelela yaye afake nokokuba—

- (a) sisilinganisi samanzi esinye ngokubhekiselele kwisakhiwo ngokupheleleyo okanye naliphi inani lweeyunithi zokuhlala ezinjalo; okanye
- (b) isilinganisi samanzi esahlukeneyo, esakhelwe kumda wesakhiwo kumhlaba lowo ophantsi kolawulo lweSixeko, ukulungiselela iyunithi nganye yokuhlala okanye naliphi na inani ngoko.

(21) Apho uMlawuli afakele isilinganisi samanzi esinye njengoko kucamngcwe kwicandelwana (20)(a), umnini okanye umntu ophetheyo okanye ulawulo lwesakhiwo kufuneka lufakele yaye lugcine kwisebe ngalinye umbhobho owandiswe usuka kumbhobho onxibelelayo usiya kwiiyunithi zokuhlala ezahlukeneyo—

- (a) isilinganisi samanzi esahlukeneyo; kunye
- (b) nevalu eyahlulayo,

yaye iya kuba luxanduva lwesiXeko intlawulo yomrhumo ochaziweyo lwalo lonke unikezelo lwamanzi kwisakhiwo kusetyenziswa isilinganisi samanzi esinye, kungakhathalelwe usetyenziso lwemithamo eyahlukileyo ngabasebenzisi benkonzo abahlukeneyo ababonelelwa seso silinganisi samanzi.

Ubungakanani bamanzi anikezelwayo

29. (1) Ngenjongo yokuhlola ubungakanani bamanzi anikezelweyo ngesilinganisi samanzi ngesithuba esithile, kunyenzekile, ngaphandle kokuba okunye kunokungqinwa, into yokokuba—

- (a) ubungakanani bubonakaliswe ngomahlulo phakathi kofundo lwesilinganisi samanzi oluthatyathwe ekuqaleni nasekupheleni kwesithuba;
- (b) isilinganisi samanzi sabhalisa kakuhle ngesi sithuba; kwaye
- (c) ungeniso kwiirekhodi zeSixeko lwalwenziwe ngokulungileyo,

ngaphandle kwento yokuba ukuba amanzi ayanikezelwa okanye athathwe ngaphandle kokuba angene kwisilinganisi samanzi, uthelekelelo nguMlawuli ngobungakanani bamanzi anjalo kufuneka zithathwe njengezilungileyo.

(2) Umlawuli unakho ukuthelekelela ubungakanani bamanzi anikezelweyo ngokubhekiselele kwisithuba okanye kwizithuba kwizinqam eziphakathi kofundo olulandelelanayo zesilinganisi samanzi, yaye unakho ukukhuphela abasebenzisi iakhawunti yobungakanani bamanzi athe athelekelelwa.

Amanzi anikezelweyo avela kwimibhobho yokucima umlilo

30. (1) Umlawuli unakho ukuvumela unikezelo lwethutyana athatyathwa kumbhobho wokucima umlilo, kuxhonyekekwe kwimiqathango enjalo njengoko kunokumiselwa.

(2) Umntu ofuna unikezelo lwamanzi lwethutyana ekubhekiselelwe kuwo kwicandelwana (1) kufuneka enze isicelo ngendlela echazwe kwicandelo le-13.

Ukuthengiswa kwakhona kwamanzi

31. (1) Akukho mntu onikezelwa ngamanzi ngokwemiqathango yalo Mthetho kaMasipala unokuthengisa amanzi ngaphandle kokuba—

- (a) isibonelelo senziwe ngoko kwisivumelwano esisodwa ekubhekiselelwe kuso kwicandelo lesi-15; okanye
- (b) ufumene imvume ebhaliweyo kwangaphambili yoMlawuli.

- (2) Ukuba uMlawuli unikezela imvume ekubhekiselelwe kuyo kumacandelwana (1)(b), unakho ukumisela ixabiso eliphezulu, elingingqwe liBhunga, anokuthi amanzi athengiswe ngalo aze abeke eminye imiqathango njengoko ebona kufanelekile.
- (3) Imvume ekubhekiselelwe kuyo kwicandelwana (1)(b) inakho ukurhoxiswa nangaliphi na ixesha.
- (4) Ukuthengiswa kwakhona kwamanzi kuxhibe ukubandakanya unikezelo lwamanzi—
- Kwabanye oomasipala;
 - KuGunyaziwe weZibuko loMzantsi Afrika;
 - kwiNkampani yeeNqwelo-moya yoMzantsi Afrika;
 - kwimeko apho isiXeko singenakho ilungelo elithe ngqo lokungena kwisakhiwo;
 - apho kukho ukwanda konxibelelo lwesiXeko ukunceda isakhiwo lungenakho ukuqaliswa ngokukhawuleza; okanye
 - apho ubukhulu bomthombo budlula isakhiwo esingenakho ukubonelelwa ngomnye ugunyaziwe wenkonzo yamanzi.
- (5) Unikezelo lwamanzi ngumqeshisi kumqeshi alubandakanywa njengokuthengiswa kwamanzi kwakhona phantsi kwilao Mthetho kaMasipala.
- (6) Naziphi na indleko zamanzi afunyanwe ngumqeshisi kufuneka zihambelane, yaye akufuneki zidlule, umrhumo okhoyo weBhunga.

Izilinganisi zamanzi ezineziphene

- 32.** (1) Ukuba umsebenzisi wenkonzo unesizathu sokukholelwa ukuba isilinganisi samanzi sinesiphene, unakho, ngokubhekiselele kwintlawulo yemirhumo echaziweyo, enze isicelo sokokuba isilinganisi samanzi sivavanywe.
- (2) Imirhumo echaziweyo ekubhekiselelwe kuyo kwicandelwana (1) iya—
- kugcinwa siSixeko ukuba isilinganisi samanzi sifunyaniswe ngokwemiqathango yecandelwana (3), (4) okanye (5) singenaso isiphene; okanye
 - kubuyiselwa kumenzi wesicelo ukuba isilinganisi samanzi sifunyaniswe sinesiphene.
- (3) Isilinganisi samanzi apho imithetho enxulumene nezilinganisi zamanzi ipapashwe phantsi koMtheho weTrade Metrology, we-1973 (uMthetho onguNombolo 77 we-1973) esetyenziswayo, sithathwa njengesiphene ukuba, xa sithe savavanywa ngokuhambelana nemithetho enjalo, ifumaneki inepesenti yesiphene kubhaliso kakhulu okanye kubhaliso olungenele ngaphezu kolo lwamkelweyo ukulungiselela isilinganisi samanzi esisetyenziswayo ngokwemiqathango yaloo mithetho.
- (4) Isilinganisi samanzi ekubhekiselelwe kuso le mithetho ikwicandelwana (3) asisebenzi sibonwa njengesinesiphene ukuba sifunyenwe sinepesenti yesiphene kubhaliso olungaphezulu okanye kubhaliso olungaphantsi olungaphezulu kolo luthe lwamkelwa yiSABS 1529:1999 iSahlulo 4 kunye neSANS 1525:1999 iSahlulo 1, okanye izilungiso zayo.
- (5) Apho sithe isilinganisi samanzi asasebenza yaye singabonakalisi amanzi asetyenzisiweyo, sithathwa njengesinesiphene.

Uqikelelo lobungakanani bamanzi anikwe umsebenzi wenkonzo ngesilinganisi samanzi esinesiphene

- 33.** (1) UKuba ngaba isilinganisi samanzi sifumaniseke sinesiphene ngokwemiqathango yecandelo 31(3), (4) okanye (5), uMlawuli unakho ukuqikelela ubungakanani bamanzi anikezelweyo kumsebenzisi wenkonzo ochaphazelekayo ngesi sithuba isilinganisi samanzi besinesiphene, ngokomnye wobungakanani bonikezelo lwamanzi emihla ngemihla—
- kwisithuba esiphakathi kofundo olubini olulandelelanayo lwesilinganisi samanzi emva kokubuyiselwa kwesilinganisi samanzi;
 - kwisithuba kunyaka ophelileyo esihambelana nesithuba apho isilinganisi samanzi sasinesiphene; okanye
 - kwisithuba esiphakathi kofundo amaxesha amathathu alandelelanayo lwesilinganisi samanzi phambi kokuba isilinganisi samanzi sibe nesiphene,

nokokuba ziyiphi na acinga uMlawuli ukuba ifaneleke kakhulu.

- (2) Ukuba ubungakanani bamanzi obunikwe umsebenzisi wenkonzo ngesithuba apho isilinganisi samanzi besinesiphene abunakho ukuqikelelwa ngokwemiqathango yecandelwana (1), uMlawuli unakho ukuqikelela ubungakanani ebuseke nakuyiphi na indlela ekhoyo.
- (3) Umsebenzisi wenkonzo kufuneka aziswe ngendlela esetyenziswe nguMlawuli ukuqikelelela ubungakanani bamanzi anikwe yena, njengoko kucamgcwiwe kwicandelwana (1) okanye (2), ze anikwe ithuba ukuba enze inkcazelo kuMlawuli ngaphambi kokuba kufikelelwe kuqikelelo lokugqibela.

Ulungelwaniso lobungakanani bamanzi anikezelweyo ngeli xa isilinganisi samanzi sinesiphene

- 34.** (1) Ulungelwaniso lobungakanani bamanzi anikezelweyo kusetyenziswa isilinganisi esinesiphene kufuneka lwenziwe kwisithuba esimiselweyo ngokwemiqathango yecandelo lama-32.
- (2) Ngenjongo zolungelwaniso lobungakanani bamanzi ngokwemiqathango yecandelwana (1), kucingwa into yokokuba umlinganiso ofanayo wamanzi wanikezelwa kumathuba awahlukeneyo aziyure ezingamashumi amabini anesine ngesithuba ekubhekiselelwe kuso kwicandelwana (1).
- (3) Umnini akayi kuba nalungelo kunciphisa lwesixa-mali esihlawulelwa amanzi ayinkcitho okanye ilahleko kufakelo lwamanzi ngenxa yokuvuza okubonakalayo.
- (4) Izaphulelo zemali ziya kunikezelwa kuphela ngokuvuza okungaphantsi komhlaba, nalapho ukulungiswa koko kuvuza kuboniwe kwaqinisekiswa ligosa leSixeko.

Imiqathango eyodwa

- 35.** (1) Ukuba ngaba uMlawuli ufuna, ngenjongo ezingezizo zokuhlwaluliseka amanzi asetyenzisiweyo kwisahlulo sofakelo lwamanzi, unakho ngesaziso esibhaliweyo, ukucebisa umnini ochaphazelekayo ngenjongo yakhe yokufakela isixhobo sokulinganisa nakuyiphi na indawo kufakelo lwamanzi anokuthi ayichaze.
- (2) Ufakelo lwesixhobo solinganiso ekubhekiselelwe kuso kwicandelwana (1), ukususwa kwaso, nokubuyiselwa kofakelo lwamanzi emva koko kususwa, kuya kuqhutywa ngendleko zeSixeko.

- (3) Izibonelelo zecandelo lama-28(5)(b) kunye (6) iyasebenza, kangangoko kunokuba kufanelekile, ngokubhekiselele kwisixhobo solinganiso esithe safakelwa ngokwemiqathango yecandelwana (1).
- (4) ISixeko sinakho xa sifumene isaziso esibhaliweyo esivela kumnini yaye kuxhonyekekwe kumalungiselelo entlawulo yomrhumo ochaziweyo ofanelekileyo, ufundo lwesilinganisi samanzi ukuqinisekisa ngobungakanani bamanzi anikezelweyo ngexesha, okanye ngosuku, kungekuko ukufundwa kwesilinganisi samanzi okuqhele ukwenziwa.

Isahluko sesi-3

UNYINO LWAMANZI NOLONDOLOZO LWAMANZI

Unyino lwaManzi

36. (1) UMLawuli unakho, ngesaziso sikawonke-wonke, ngalo lonke ixesha kukho ukunqongophala kwamanzi kuso ukulungiselela ukukhutshwa nokunikezelwa kubasebenzisi benkonzo, okanye nangaso nasiphi na esinye isizathu—

- (a) Ukuthintela okanye ukunyina ukusetyenziswa kwamanzi kwiSixeko sonke okanye kwinxalenye yaso—
 - (i) ngokubanzi okanye ukulungiselela iinjongo ezithe ngqo;
 - (ii) ngeeyure ezichaziweyo zemini okanye ngeentsuku ezichaziweyo;
 - (iii) ngendlela echaziweyo;
 - (b) ukumisela nokunyanzelisa unyino kubungakanani bamanzi anokuthi asetyenziswe kwisithuba sexesha elithile;
 - (c) ukunyanzelisa unyino okanye izithintelo ekusetyenzisweni okanye kwindlela yokusebenzisa ezinye izixhobo okanye ukulahlwa kwezixhobo ezisebenzisa amanzi okanye ukudityaniswa kwezixhobo ezinjalo kufakelo lwamanzi; lwaye
 - (d) Ukuvuselela iirhafu ezizodwa ngokubhekiselele kunyino lwamanzi, emiselwe ngokwemiqathango yoMthetho kaMasipala weRhafu.
- (2) UMLawuli unakho ukunyina ukusetyenziswa kwezibonelelo zesaziso ezicamngcwe phantsi kwecandelwana (1) kwiingingqi ezichaziweyo okanye kumacandelo abasebenzisi benkonzo, kwizakhiwo nakwimisebenzi, yaye angavumela ukunxaxha nokukhululwa, nokunyeniswa naziphi na izibonelelo ezinjalo kwimihlaba eyamkelekileyo, ngaphandle kokuba akusayi kubakho kunxaxha kwiirhafu ekubhekiselelwe kuzo kwicandelwana (1)(d).
- (3) UMLawuli unakho ukuyalela umsebenzisi wenkonzo ukuba athathe leyo miqathango, kubandakanywa ufakelo lwesilinganisi samanzi kunye nezixhobo nokunyina ukuphuma kwamanzi, njengoko kuyimfuneko ukuqinisekisa uhambelwano nesaziso esipapashiweyo njengoko kuqulunqiwe kwicandelwana (1), ngendleko zomsebenzisi wenkonzo lowo.
- (4) UMLawuli—
- (a) unakho ukuyeka ngokwesithuba anokuthi abone ukuba kufanelekile okanye anyine unikezelo lwamanzi nakusiphi na isakhiwo kwimeko yokusilela ukuhambelana ngokwemiqathango yesaziso ekubhekiselelwe kuso kwicandelwana (1); yaye
 - (b) kufuneka, apho unikezelo lute lwayekwa ngokwemiqathango yomhlathi (a), ukuwubuyisela kuphela xa umrhumo wokuyekwa nokudibanisa kwakhona kokunikezelwa uthe wahlawulwa.
- (5) Izibonelelo zeli canelo ngokunjalo zisebenza ngokubhekiselele kunikezelo lwamanzi okuthe ngqo sisiXeko lusiya kubasebenzisi benkonzo ngaphandle kweSixeko, nangona nayiphi na into engahambelaniyo nemiqathango elawula unikezelo olunjalo, ngaphandle kuchaziwe ngenye indlela kwisaziso esipapashiweyo njengoko kuqulunqiwe kwicandelwana (1).

Inkcitho yamanzi

37. (1) Akukho mntu unakho ngokungakhathali, ngamabom okanye ngenkcitho—

- (a) avulele amanzi kwizidibanisi ezingundoqo okanye avumele uvulelo olunjalo;
 - (b) ayeke imibhobho okanye izidibanisi zamanzi ukuba zivuze;
 - (c) asebenzise izidibanisi zamanzi ezingalungelelaniswanga ngokufanelekileyo okanye ezineziphene okanye avumele oko kusetyenziswa kwazo;
 - (d) avumele uphuphumo lwamanzi ukuba luqhubeke; okanye
 - (e) ukusetyenziswa kwamanzi ngokungafanelekanga okanye ukuvumela ukusetyenziswa kwamanzi ngokungafanelekanga ukuba kuqhubele.
- (2) Umnini kufuneka alungise okanye afakele ngokutsha naliphi na ilungu lofakelo lwamanzi elikwisimo esingenakulungiseka ekulilo elithi libe ngunobangela okanye ibe lilo elikhangeleka lingangunobangela wesihlo esidweliswe kwicandelwana (1).
- (3) Ukuba umnini uyasilela ukuhambelana necandelwana (2), uMLawuli unakho ukuthabatha amanyathelo anokuthi awabone efanelekile ukufumana indleko kwakhona kumnini.
- (4) (a) Umsebenzisi wenkonzo kufuneka aqinisekise ngento yokuba nasiphi na isixhobo okanye umashini odiyanyiswe kufakelo lwamanzi usebenzisa amanzi ngendlela esebenzayo.
- (b) Ukuba ngaba ukusetyenziswa kwamanzi nangasiphi na isixhobo kufakelo lwamanzi asisebenzi kakuhle okane sibangela inkcitho, uMLawuli unakho, ngesaziso esibhaliweyo, ukuthintela ukusetyenziswa kweso sixhobo sinjalo.
- (5) Xa ukusetyenziswa kwesixhobo kuthintelwe ngokwemiqathango yecandelwana (4)(b), isixhobo esinjalo akufuneki sibuye sisetyenziswe de ukusebenza kakuhle kwaso kube kubuyiselwe kwisimo esilungileyo yaye isicelo esibhaliweyo sokwenza njalo kuthe kwamkelwa nguMLawuli.

Ulonolozo lwamanzi nebango lolawulo

38. Nawuphi na umnini okanye umsebenzisi wenkonzo kufuneka ahambelane nolondolozo lwamanzi kunye nemisebenzi yebango lolawulo ethiwe thaca kwiShedyuli yoku-1.

Isahluko SESI-4**ABAMELI BEENKONZO ZAMANZI****Ubhaliso**

39. IBhunga linakho ngesaziso sikawonke-wonke, lifune abameli beenkonzo zamanzi okanye amahlelo abameli beenkonzo zamanzi ukuba abhalise kwiSixeko ngendlela echazwe kwisaziso sikawonke-wonke.

Izibonelelo zeenkonzo zamanzi

40. (1) Abameli beenkonzo zamanzi kufuneka baqinisekise ngento yokuba iinkonzo zamanzi, kubandakanywa iinkonzo zesiseko njengoko zimiselwe liBhunga ziyanikezelwa kubantu ekunyanzeleke ukuba banikezwe iinkonzo zamanzi.

(2) Umgangatho ubungakanani nozinzo lweenkonzo zamanzi ezinikezelweyo ngummeli weenkonzo zamanzi kufuneka zibe kumgangatho omnye njengoko kubonelelwa siSixeko kubasebenzisi bamanzi.

Imirhumo yeenkonzo zamanzi ezinikezelweyo

41. (1) Ummeli weenkonzo zamanzi akanakho ukuhlululisa ngeenkonzo zamanzi ngexabiso elingahambelaniyo neenqobo nemigangatho enokuba isekwe nguMlawuli.

(2) Ummeli weenkonzo zamanzi kufuneka anikezele ngeenkonzo zamanzi ezisemgangathweni, njengoko zimiselwe liBhunga ngokwemiqathango yoMthetho kaMasipala woLawulo lwaMatyala nokuQokelelwa kwaMatyala ze zinikezelwe siSixeko kubasebenzisi benkonzo ngexabiso eliya kuthi lifane okanye libe ngaphantsi kwimirhumo echaziweyo esithi iSixeko sinikezele ngeenkonzo ezinjalo.

Isahluko SESI-5**ULWAMKELO LWEZICWANGCISO****Inkqubo yolwamkelo lwezicwangciso**

42. (1) Ukuba ngaba umnini uthanda ukufakela ufakelo olutsha lwamanzi, kufuneka kuqala afumane imvume ebhaliweyo yoMlawuli kwizicwangciso ezingeniweyo ukuba zihlolwe, ngaphandle kokuba ulwamkelo aludingeki xa kulungiswa okanye ukubuyiselwa ngokutsha kombobho osele ukho okanye isidibanisi samanzi esingaphandle kwesifudumezi samanzi esisigxina kunye nezixhobo zaso zokhuseleko ezinxulumeneyo, apho kuloo meko, isaziso sokwazisa siyafuneka.

(2) Isicelo solwamkelo ekubhekiselelwe kuso kwicandelwana (1) kufuneka senziwe kwifomu echaziweyo ze sikhathshwe-

(a) ngumrhumo ochaziweyo; kunye

(b) nenombolo echaziweyo yeekopi zomzobo womsebenzi oyilwayo njengoko kubhekiselelwe kuwo kwicandelo lama-45.

(3) Izibonelelo zecandelwana (1) kunye (2) azisebenzi kunokontilaka obhalisiweyo obuyisela isifudumezi samanzi esisigxina okanye izixhobo zokhuselo ezinxulumene naso.

(4) Imvume ebhaliweyo enikezelweyo ngokwemiqathango yecandelwana (1) iya kuxhomekeka kwicandelo lama-43, ephelelwa xa kuphele isithuba seenyanga ezingama-24 emva kosuku lokuqala lenyanga elandela inyanga ekwakunikezwe ngayo ulwamkelo olubhaliweyo.

(5) Iinkcukacha ezipheleleyo zalo naluphi na ulondolozo lwamanzi olucetywayo kunye nenkqubo yebango yolawulo efana nenkqubo yamanzi ahobe, isipholisi somoya okanye nesixhobo sokukhupha kwindlu yangasese kufuneka sikhaphe izicwangciso zolwakhiwo.

Ukwandiswa kwesithuba solwamkelo

43. Umlawuli unakho kumathuba ngamathuba, ngesicelo esibhaliweyo ngumnini, phambi kokuphela kwesithuba sangaphambili ekujoliswe kuso yaye kuxhonyekeke kwintlawulo yomrhumo ochaziweyo, andise isithuba sokubasemthethweni solwamkelo esinikezelwe ngokwemiqathango yecandelo lama-42 ukulungiselela isithuba esingadlulwanga kwiinyanga ezili-12 ngexesha kuxhonyekeke kwimiqathango njengomo anokuyibona ifanelekile.

Imizobo

44. (1) Ngaphandle kokuba uMlawuli uthethe ngembalelwano wamisela enye into, imizobo kufuneka ibe kumaxwebhu ebukhulu bawo bungekho ngaphantsi kwe-A4 yaye kufuneka unike ingcaciso kwifomu efunwa liGatya 4.1.1 le SANS 10252: 2004 iSahlulo soku-1 ikopi leyo enokufunyanwa kuMlawuli.

(2) Ukuba ngaba iinkcukacha zofakelo lwamanzi kwimigangatho yesakhiwo engaphezulu komgangatho omnye ziyafana, iinkcukacha ezinjalo zinokuzotyelwa umgangatho omnye kuphela.

(3) Ukuba ngaba kuza kufakelwa ufakelo olungaphezulu kolunye kwisakhiwo, ufakelo olunjalo lungabonakaliswa kumzobo omnye, ngaphandle kokuba zahlukene ngokucacileyo.

(4) IShedyuli kufuneka inikezelwe nomzobo ngamnye okanye iiseti zemizobo zibonisa inani nganye indawo yodityaniso lwamanzi kunye nobukhulu bayo obuqhelekileyo.

Iikopi zemizobo emazigcinwe kwisiza

45. De uMlawuli afumane isiqinisekiso sohambelwano esingeniswe ngemiqathango yecandelo lama-48, iseti epheleleyo yemizobo eyamkelweyo yomsebenzi wofakelo kufuneka isoloko ifumaneka ngawo onke amaxesha kwisiza sokusebenza.

Umsebenzi ongagunyaziswanga

46. Ukuba ngaba umsebenzi wofakelo wenziwe kusaphulwa icandelo lama-42, uMlawuli unakho ngesaziso esibhaliweyo, acele umnini wesakhiwo ekujoliswe kuso ukuba ahambelane nelaa candela kwisithuba esichaziweyo, yye ukuba umsebenzi usaqhutywa, umsebenzi kufuneka uyekwe, yaye anathi ngaphezulu afune ukuba umnini asuse wonke loo msebenzi ongahambelaniyo nalo Mthetho kaMasipala.

Isahluko sesi-6**UFAKELO NGABATYWINI****Abantu abavumelekileyo ukwenza umsebenzi wofakelo kunye neminye imisebenzi**

47. (1) Akukho mntu, ongenaziqinisekiso zokufundela lo msebenzi yaye engamkelwanga ngokwemiqathango yoMthetho woGunyaziwe wesiNqiniso seMfundo soMzantsi Afrika, we-1995 (uMthetho onguNombolo 58 we-1995), unakho—

- ukwenza umsebenzi wofakelo apho ulwamkelo lufunekanya ngokwemiqathango yecandelo lama-42;
- ukubuyisela isifudumezi samanzi esisigxina okanye izixhobo zokhuselo ezinxulumene naso;
- ukuhlola, ukubulala iintsholongwane ze avavanye ufakelo lwamanzi, ufakelo lombane okanye itanki lokugcina; okanye
- ukulungisa, abuyisele ngokutsha isikhuseli sokuphuma kwamanzi ngokwemiqathango yecandelo lama-54.

(2) UMlawuli unakho ukugcina irejista yabantu abaneziqinisekiso zokuwufundela umsebenzi ekubhekiselelwe kuyo kwicandelwana (1).

Uxanduva lomnini wesakhiwo

48. (1) Umnini wesakhiwo kufuneka aqinisekise ngento yokuba umsebenzi wofakelo owenziweyo kwisakhiwo sake—

- uqhutywa ngumntu okanye ngumtywini oneziqinisekiso oneziqinisekiso zokuwufundela umsebenzi okanye ovumelekileyo phantsi kweCandelo-47;
- uhambelana nalo Mthetho kaMasipala; kanye
- emva kokuba ugqityiwe apho, isiqinisekiso sohambelwano singenisiwe kuMlawuli.

(2) Ukuba ngaba umsebenzi wofakelo wenziwa kusaphulwa icandelo lama-47, uMlawuli unakho ngesaziso esibhaliweyo ukufuna ukua umnini wesakhiwo ochaphazelekayo awuyekise umsebenzi lowo de aqeshe umtywini onencwadi zokuwufundela lomsebenzi ukuba-

- ahlole loo msebenzi aze alungise nasiphi na isahlulo esingahambelanayo nalo Mthetho kaMasipala;
- avavanye yaye abulale iintsholongwane komsebenzi ngowemiqathango yecandelo lama-49; aze
- aqinisekise ngento yokuba isiqinisekiso sohambelwano, esichaza into yokokuba umsebenzi oqhutyiweyo uyahambelana nalo Mthetho kaMasipala, singenisiwe kuMlawuli.

Isahluko SESI-7**UKUBULAWA KWEENTSHOLONGWANE****Ukubulawa kweentsholongwane kufakelo lwamanzi kubandakanywa neetanki zokugcina amanzi**

49. (1) Umnini kufuneka enye ukuba ufakelo olutsha lwamanzi lube nokuthotywa ngamanzi ukusuka kwisixokelelwano sonikezelo lwamanzi de kukhutshwe amanzi acocekileyo kwisidibaniso samanzi sokugqibela.

(2) Ukuba ngaba umsebenzi wombobho wofakelo lwamanzi oludityanise kumthombo uthe wangcoliseka, kufuneka kubulawe iintsholongwane ngokuhambelana neSANS 10252:2004 iSahlulo soku-1.

(3) Umnini wesakhiwo apho kufakelwe khona itanki lokugcina amanzi kufuneka, kungabi ngaphantsi kwexesha elinye kwiminyaka emihlanu, enze ukuba itanki elo lfunxwe, lihlolwe ze libulawe iintsholongwane, ngokuhambelana nemigangatho efanelekileyo ebekwe kwi-SANS 10252:2004 uMhlathi-1, okanye njengoko kulungisiwe.

(4) Nangona kukho izibonelelo zecandelwana (3)—

- uMlawuli unakho, ukuba ngaba amanzi kwitanki yokugcina amanzi okanye kufakelo lwamanzi akhutshwa yitanki awafanelekanga ukuba asetyenziswe, ngesaziso esibhaliweyo, acele umnini ukuba enze itanki ukuba likhutshwe amanzi ngoko nangoko ze lihlolwe; kwaye
- ukuba ngaba itanki liya latshona emanzini okane lithe nangayiphi na indlela lakubume obunokubangela ukuba okuqulathiweyo lube nongcoliseko, umnini kufuneka ngoko nangoko aqinisekise ngento yokuba itanki likhutshwa amanzi ze lihlolwe.

(5) Phambi kokuba itanki okanye ufakelo lwamanzi olusetyenziswayo ekubhekiselelwe kulo kwicandelwana (3) libuyiselwe ekubeni lisebenze, kufuneka licocwe yaye kubulawe iintsholongwane ngokuhambelana nemigangatho efanelekileyo ibekwe kwi-SANS 10252:2004 uMhlathi-1, okanye njengoko kulungisiwe.

Isahluko SESI-8**iimfuno zofakelo lwamanzi ngokubanzi****Izibonelelo nogcino lofakelo lwamanzi**

50. (1) Umnini kufuneka anikezele yaye agcine ufakelo lwamanzi ngendleko zakhe, ngaphandle—

- kwimeko yodityaniso kumbobho onxibelelayo; okanye
- apho kuvumelekile khona phantsi kwecandelo lesi-18, yaye

Kufuneka kuqinisekiswa ukuba ufakelo lwenziwa kwimida yezindlu ezo.

(2) Phambi kokuba uqaliswe umsebenzi maluna nokufakelwa kwesilinganisi samanzi esimisi ngaphandle komda wezindlu, umninimzi makafumane imvume ebhaliweyo esuka kuMlawuli okanye kumnini womhlaba apho isiqephu (portion) simi khona..

Imibhobho eyamkelekileyo kunye nezifakeo zamanzi

51. (1) Akukho mntu oma kafakele okanye asebenzise umbhobho okanye isifakelo samanzi kwisilinganisi samanzi ngaphandle kokuba oko kukuluhlulwe, kufakelwe, kuyasetyenziswa okanye kufakelwe ngokwemiqathango emiselwe kwiShedyuli yesi-2.

(2) Nangona izibonelelo zecandelwana (1), uMlawuli unakho, ngokusetyenziselwa okuthe ngqo, kwisifakelo esithile, avumele ukufakelwa okanye ukusetyenziswa kombhobho okanye isifakelo samanzi esingekhoyo/esingabandakanywanga kwiShedyuli yesi-2.

(3) UMlawuli unakho, ngokuphathelele kuye nawuphina umbhobho okanye isifakelo samanzi esibandakanywe kwiShedyuli yesi-2 amisele loo miqathango njengoko ebona kuyimfuneko ngokumalunga nokusetyenziswa okanye indlela yoko kufakela.

(4) UMlawuli unakho, nangaliphi na ixesha, ukususa umbhobho okanye isifakelo samanzi ngokweShedyuli 2 ukuba umbhobho okanye isifakelo samanzi—

- (a) asisahambelani nemimiselo ekuxhunywe kuyo ukufakelwa kwayo; okanye
- (b) akusasilungelanga isizathu sokwamkela kwayo.

(5) UMlawuli makuqinisekise, ngeeyure zokusebenzisa ngokubonelela ngeekopi zikaShedyuli 2, njengoko zihlaziweyo phantsi koMthetho kaMasipala, kwii-ofisi zeSixeko.

(6) Umbhobho okanye isilinganisi samanzi asisayi kuqukwa kwiShedyuli 2 ngaphandle kokuba si—

- (a) nophawu lokubeka emgangathweni lwe-SABS kwinkcukacha ezifanelekileyo ze-SANS luLawulo;
- (b) inophawu lwesiqinisekiso esikhutshwe yi-SABS sokuqinisekisa ukuba umbhobho okanye isifakelo samanzi sithobela inkcukacha zoPhawu lwe-SABS, ngaphandle kokuba akukho zimpawu zinesiqinisekiso ziya kukhutshwa de kube sisithuba esigqitha iminyaka emibini/de kuphele iminyaka emibini;
- (c) iqukiwe kuluhlu lwezifakelo zamanzi olwamkelwe yi-SABS; okanye
- (d) yamkelwe nguMlawuli.

Umgaqo/Indlela eyiliweyo yofakelo lwamanzi

52. (1) Umnini makuqinisekise ukuba—

- (a) ufakelo lwamanzi luthobele imigangatho efanelekileyo ebekwe yi-SANS 10252:2004 uMhlathi-1 okanye njengoko kwenziwe ulungiso;
- (b) ufakelo lwesilinda yamanzi ashushu luthobelana nemigangatho efanelekileyo ye-SANS 10106:1972 okanye njengoko kwenziwe ulungiso;
- (c) ufakelo lwamanzi afudunyezwa ngombane luthobelana nemigangatho efanelekileyo ebekwe yi-SANS 10106:1972 okanye njengoko kwenziwe ulungiso;);
- (d) umyinge wogcino wobungakanani bamanzi usetyenziswe ngeenjongo ezingaphandle kokulwa umlilo okanye umoya onokufudunyezwa okanye onokupholiswa uze unikezwe ngokuhambelana neTheyibhile 1 yeShedyuli 3;
- (e) umyinge wogcino wobungakanani bamanzi, usetyenziselwe ukuthoba ngamanzi kumagunjana kunye nemichamo kwizakhiwo nomhlaba zorhwebo noshishino unikwe ngokuhambiselana neTheyibhile 2 yeShedyuli 3;
- (f) uyilo lweethanki luhambelana luhambelana nemigangatho efanelekileyo ebekwe yi-SANS 10252:2004 uMhlathi-1 okanye njengoko kwenziwe ulungiso kunye necandelo-53;
- (g) ukusetyenziswa kwemibhobho enikezela amanzi nakuluphi ufakelo luhambiselana nemigangatho ebekwe yi-SANS 10252:2004 uMhlathi-1 okanye njengoko kwenziwe isilungiso kunye nangokweShedyuli-3—
- (h) apho isivalo esingajikiyo esinobukhulu obufanayo nombhobho woncedo oya ezantsi kwangoko kwesivalo esenza umsantsa, nesikhankanywe kwicandelo 28(21)(b), sifakelwe kwakhona; kunye
- (i) nalapho ukusebenza okufanelekileyo kwezivalo okanye izifakelo zamanzi ezingundoqo zingaba sengozini ngenxa yokugqitha kwezinto eziqumlayo ezinokuthintela/ezinokuvalela okanye onakalise ngokufanayo, kufakelwe isihluzo, ukuze sivumele ukugcinwa usemgangathweni ngokulula.

(2) UMlawuli unakho, ngesicelo somnini nokuhlulwa kweendleko ezimiseliweyo ngexabiso lamandla lendlela yonikezelo lwamanzi olubhekiselele kwizakhiwo nomhlaba wakhe kangangethuba anokwenza isicelo salo.

(3) Ukuba umbhobho okanye isifakelo samanzi sohlobo oluthile asifanelekanga ukua sisetyenziselwe imeko ethile, uMlawuli ngesaziso esibhaliweyo unakho kumnini—

- (a) ukuthintela ukusetyenziswa kwaso; okanye
- (b) afune kusetyenziswe imiqathango eyamkelekileyo yokhuselo.

(4) Akukho mntu unakho ukudibanisa kufakelo lwamanzi isixhobo esibangela okanye esikhangeleka singabangela umonakalo kwisixokelelwano sonikezelo lwamanzi okanye olunye ufakelo lwamanzi ngenxa yoxinxelelo oluphuma ngamandla.

(5) Ukuba isigunyaziso sanikezelwa phambi komhla wokusungulwa kwalo Mthetho kaMasipala, sokuba kuqhutywe umsebenzi wofakelelo, okanye ukuba umsebenzi ogunyazisiweyo uyaqhubeka ngaloo mhla, loo msebenzi kufuneka uhambelane nayo nayiphina imithetho elawula loo msebenzi apho ebimiseliwe/ibisetyenziswa kwisiXeko phambi kwaloo mhla.

(6) Nasiphina isivumelwano sobonelelo ngamanzi ekuthe kwagqitywa kuso phakathi kwesiXeko nomsebenzi-nkonzo lowo ungengomnini wezakhiwo ezo, phambi kokuba kuqalise ukusebenza lo Mthetho kamasipala, siya kuthi sihlale sisebenza kude kufikelelwe kwithuba lokuba—

- (a) Umsebenzisi-nkonzo lowo afuduke kwizakhiwo eso; okanye
- (b) Kude kubekho usthintsho kwitayile yomnini wesakhiwo eso,

emva koko ke isiXeko siya kuthi sense isivumelwano nomnini wesakhiwo eso.

Amatanki okugcina/ogcino

53. (1) Nawuphi na umntu ofakela itanki yogcina makayifake nendlela ekwindawo eya kuthi umphandle nomphakathi uhlolwe ngokulula uocwe ugcinwe usemgangathweni, ngaphandle kokuba wenziwe ichibi elenziwe ngesamente efihlakeleyo okanye elinenxalenye yalo elitshone emhlabeni kwaye libe liyiliwe, lakhiwe laze lahlolwa, apho ingumphakathi kuphela ofikelekayo ukuze kwenziwe uhlolo nococo, ngokuhambelana nemigangatho efanelekileyo ebekwe yi-SANS 10100-1 ne-SANS 1200-G okanye njengoko kwenziwe isilungiso.

(2) Akukho mntu unakho ngaphandle kwemvume ebhaliweyo yoMlawuli ukwenza okanye ukuvumela itanki, eligrunjelweyo okanye elibekwe phezu komhlaba ukuba likhongozele okanye ligcine amanzi anikezelwa siSixeko.

(3) Nawupi na umntu osebenzisa itanki lokugcina amanzi ukuba ligcine amanzi akumgangatho wokuselwa kufuneka aqinisekise ngento yokuba—

- itanki kunye nemibhobho enxulumene nalo iyilwe njengetanki itanki enesivalo sokuthintela ukungenwa zizifo yaye ngokuhambelana neemfuni zoMlawuli;
- uphuphuma kunye nentunja yokukhupha amanzi yetanki elinesivalo sokuthintela ukungenwa zizifo iyakhuselwa ukuthintela ukungena kwezimbuzane, izilwanyana kunye neminye imithombo yongcoliseko;
- itanki enesivalo sokuthintela ukungenwa zizifo kufuneka ingabi nayo enye indawo evulekileyo kumphakathi wayo ngaphandle kwecandelo lokungena kuphakathi wayo, ukulungiselela ukuqhutywa kohloko nococo ekufuneka ibe kwinqanaba apho itanki ingenakusetyenziswa ngaphandle kokuba isiciko secandelo lokungena sibe siendaweni yaso; yaye
- itanki kunye nemibhobho enxulumene nayo icociwe yaze yagcinwa ngokwemiqathango yeSANS 10252-1.

(4) Ngaphandle kogunyaziso olubhaliweyo uMlawuli, nasiphi na isibilisi, iketile yomphunga okanye ezinye izixhobo ezivelisa umphunga, ezivelisa igesi. Injini yegesi okanye injini yeoyile okanye nasiphi na esinye isixhobo esithi okanye ekuthi, kunikezelwe amanzi ngaso siSixeko kufuneka sinikezelwe kuphela ngokusetyenziswa kwetanki enikezela ngamanzi abandayo esebenzisa isithuba sokungena komoya ukwahlula amanzi angenayo asuka kumbhobho onikezelayo ovela kokuqulathwe litanki.

Ukhuselo loNgcoliseko lwaManzi

54. (1) Umnini makasebenzise aze agcine ngokusemgangathweni imiqathango eyamkelwe nguMlawuli, ukukhusela ukungena kwento enokuba yingozi empilweni okanye ichaphazele ngokungalunganga ukuphathwa kwamanzi-

- kwisixokelelwana sonikezelo lwamanzi, kunye
- nayiphi na indawo yofakelo lwamanzi kwizakhiwo nomhlaba wakhe.

(2) Umlawuli makamkele umgangatho ofanelekileyo wokhuseleko lokubuyela umva (backflow) kwamanzi okufunekayo kwimeko nganye.

Isahluko SESI-9**UFAKELO LOMLILO****Ufakelo loMlilo**

55. (1) Umlilo makaqinisekise ukuba—

- umbhobho wokuncenkceshela nofakelo lombhobho wokucima umlilo uthobelana nomgangatho onguwo obekwe yi-SANS 10252:2004 uMhlathi-1 okanye njengoko kwenziwe ulungiso; kunye
- neenkqubo zokuchela ezizisebenzela ngokwazo zithobelana nomgangatho onguwo obekwe yi-SANS 10287:2000 okanye njengoko kweniwe isilungiso. (2) Umlawuli anganika okanye ale isicelo sokudityaniswa kofakelo lwesicimi-mlilo kundoqo kamasipala.

(3) Akukho manzi ayakunikwa nakuliphi ufakelo lwesicimi-mlilo—

- ngaphandle kwesiqinisekiso esamkelwe ngokwemiqathango yecandelo 47; kwaye
- ngaphandle kokuba olo fakelo luthobelana neemfuno zalo Mthetho kaMasipala.

(4) Umlawuli usenakho xa enombono wokuba isicimi-mlilo esifakelweyo nasivumeleyo ukuba sidityaniswe kwesikamasipala, asigcinwanga ngendlela yokusebenza eyiyo, okanye asigcinwa ngendlela efanelekileyo, okanye sisetyenziselwa iinjongo ezingezizo ezokulwa umlilo, afune ufakelo olusuka kundoqo lususwe, ngendleko yomnini.

(5) Nanini xa kufuneka kunyuswe amandla ofakelo lomlilo, umnini makafakele umbhobho osebenza kubini, osebenza ngeenjongo zokucima umlilo ize enye ibe yeyeenjongo ngokubanzi zasekhaya.

(6) Yonke imibhobho nezilinganisi mazibe nakho ukuthwala amandla angaphezulu kwee-1800 kPa, xa lawo mandla enokulindeleka xa ukonyuswa kusenzeka kwaye ibe nakho ukugcina imfezeko yayo xa isetyenziswe kwiimeko zomlilo.

(7) Umbhobho wokudibanisa ozimeleyo mawufakwe uze usetyenziselwe zonke inkqubo zokuchela nokuphelisa umlilo.

(8) Umlawuli angagqiba ukuba iinkqubo zokuchela ezizenzelayo zinokufakwa na isilinganisi-manzi..

(9) Akukho fakelo lomlilo, oludibeneyo lwasekhaya okanye ufakelo lomlilo omakwenziwe ngombhobho weplastiki okanye lusongelwe kaninzi ngeplastiki embhobheni phezu komhlaba.

Isahluko se-10**INGQOKELELA YEZIBONELELO NGOKUBHEKISELELE KUMANZI ANGASELWAYO****Ukusetyenziswa kwamanzi aphuma kwimithombo ngaphandle kwamanzi anikezelwa ngumasipala**

56. (1) Akukho namnye umntu onokusebenzisa, okanye avumele ukusetyenziswa kwamanzi avela kweminye imithombo/iimvelaphi ngaphandle kwamanzi esixhobo anikezelwa ngumasipala esebenzisela izinto zasekhaya.

(2) Akukho mntu unokudibanisa unikezelo lwamanzi asuka nakweyiphi indawo ngokwenkqubo yosasazo lwamanzi ngaphandle kwasuka kwisixhobo kunikezelo lwamanzi esiXeko ngaphambi kolwamkelo olubhaliweyo loMlawuli, nangokuhambiselana nemiqathango egqitywe nguye.

(3) Nawuphi umnini wezakhiwo nomhlaba apho umthombo wamanzi, umzekelo umjelo othile, umngxunya onamanzi okanye iqula limiselwe, kufuneka umnini lwowo kwiintsuku ezili-14 abonelele ngeenkukacha zoku (imithombo yamanzi) kuMlawuli xa ayalelwe ukwenza oko xa kuyimfuneko.

(4) Umnini wezakhiwo nomhlaba owaphule icandelo (3) elingentla, makaxhobise ngeziqinisekiso zohlalutyo nophando lweentsholongwane (bacteriological) ngokubhekiselele kwimvelaphi yamanzi kwezo zakhiwo nomhlaba njengoko kunokufuneka kuMlawuli ngeendleko zakhe xa exelelwe ukuba enze njalo.

(5) Umlawuli unokurhoxisa nasiphi isivumelwano ngokubhekiselele kwicandelo (1) elingezantsi ukuba—

- (a) imeko ebekwe ngokwemiqathango yelo candela elisezantsi yophulwe; okanye
- (b) amanzi akasathobeli iimfuno ezibekwe nguMlawuli.

(6) Izibonelelo zeli candela azisusi nawuphi umntu ukuba angathobeli nezibonelelo ezikhoyo zoMthetho waManzi kaZwelonke, we-1998 (uMthetho onguNombolo 36 we-1998), okanye naliphi iqumru likazwelonke lowiso-mthetho elifanelekileyo.

Imithombo, izitsala-manzi ngaphantsi komhlaba, indawo zemithombo, kunye neendawo ezigrunjiweyo

57. Wonke umnini zakhiwo nomhlaba makaqinisekise ukuba nawuphi umthombo, indawo yomthombo, isitsala-manzi ngaphantsi komhlaba, kunye nendawo egrunjiweyo kwizakhiwo nomhlaba wakhe—

- (a) ikhuseleke ngokufanelekileyo ekudaleni ingxaki kwimpilo; kwaye
- (b) ayizaliswanga nangayipho indlela, zizinto ezinokudala umthombo osecaleni, isitsala-manzi ngaphantsi komhlaba okanye ukuba imvelaphi yamanzi esuka ngaphantsi komhlaba angcoliseke okanye osuleleke; okanye
- (c) akukho dityaniso lwenziweyo phakathi kwesifakelo samanzi esibonelelweyo sisuka kundoqo kunye nawuphi umthombo wobonelelo ngamanzi.

Isaziso sezitsala-manzi ngaphantsi komhlaba, imithombo nendawo zemithombo ezimbiwayo

58. (1) Akukho namnye ovumelekileyo ukumba/ukugrumba, okanye enze okanye avumele ukombiwa/ukugrunjwa, komthombo, indawo yomthombo okanye isitsala-manzi ngaphantsi komhlaba ngaphandle kokuba uMlawuli unikwe isaziso esibhaliweyo seentsuku ezi-14 ubuncinane senjongo yokwenza oko.

(2) Isaziso esiphulwe ngokwecandelo (1) elingentla masazise indawo eceliweyo kunye nenjongo amanzi aza kusetyenziselwa yona.

(3) Ukuba amanzi afumaneka kwisitsala-manzi ngaphantsi komhlaba okanye nakweyiphi imvelaphi yonikezelo lwamanzi nakweziphi izakhiwo nomhlaba asetyenziselwa iinjongo ezinokukhokelela ekuchitheni kwalawo manzi okanye intsalela yawo kwisixokelelwano sogutyulo sesiXeko, umnini makafakele isilinganisi-manzi kwindawo ekhethwe siSixeko ekumbhobho lowo ukhokelela kwisitsala-manzi sangaphantsi komhlaba okanye kwenye imvelaphi yonikezelo lwamanzi kwindawo okanye kwiindawo apho isetyenziswa njalo khona.

(4) Umlawuli unakho, ngesaziso esibhaliweyo, ukufuna ukuba umnini wezakhiwo nomhlaba ongaphakathi kommandla wesiXeko apho isitsala-manzi sikhoyo, okanye ukuba umnini akahlali kwezo zakhiwo nomhlaba, umhlali azise ngokubakho kwesitsala-manzi sangaphantsi komhlaba esilolo hlobo kwezo zakhiwo nomhlaba, aze anikezele ngolwazi olubhekiselele kwisitsala-manzi phantsi komhlaba olunokufuneka.

(5) Umlawuli ukuba ubona kufanelekile, unokufuna ufundo lwenziwe ngendleko zomnini ukuze kuhlolwe nayiphi na impembelelo enokuchaphazela umphakathi kumthombo, kwindawo yomthombo okanye kwisitsala-manzi esiceliweyo.

Unikezelo lwamanzi angaselwayo ngumasipala

59. (1) Umlawuli angavuma unikezelo lwamanzi angaselwayo kumsebenzisi-nkonzo xa kwenziwe isicelo ngokwemiqathango yecandelo 13 nangaphantsi kokuba enokuyilungela loo miqathango..

(2) Naluphi unikezelo lwamanzi ngokwemiqathango yecandelo (1) elingentla alunakuvumela ukusetyenziselwa nawuphi umsebenzi wasekhaya okanye naziphi ezinye iinjongo, olunokwenza ubungozi empilweni.

Ukuzibhekisa ngokubhekiselele kubunjani bamanzi angaselwayo

60. (1) Akukho siqinisekiso, esichaziweyo okanye esibekiweyo kucoco lwawo nawuphi amanzi angaselwayo anikezwe ngumasipala okanye afanele injongo unikezelo lwamanzi olwalwenzelwe yona.

(2) Ukusetyenziswa kwamanzi angaselwayo kungumncipheko womsebenzisi-nkonzo wonke, kwaye isiXeko sinamfanelo ngokusemthethweni yeziphumo eziyingozi okanye ilahleko evela ngokuthe ngoko okane ngokungekho njalo ngoko.

Izaziso zezilumkiso

61. (1) Umnini wezakhiwo nomhlaba, apho amanzi angaselwayo ayesetyenzisiwe, makaqinisekise ukuba zonke izilinganisi ezingundoqo zamanzi nazo zonke izixhobo ezisebenzisa okanye ezinikeza ngamanzi zinophawu olucacileyo lwesaziso esimelana nemozulu ezibonisa ukuba lawo manzi akafanelekanga kusetyenziselwa iinjongo zasekhaya.

(2) Kummandla apho umlanjana ocociweyo wamanzi amdaka usetyenziswa, umsebenzisi-nkonzo uya kumisa izaziso ezimelana nemozulu kwindawo ezibonakalayo elumkisa ukuba amanzi alolo hlobo akafanelanga kusetyenziselwa iinjongo zasekhaya.

(3) Isaziso esilumkiso ngasinye esibekwe/esenziwe ngokwemiqathango yecandelo (1) kunye (2) elingezantsi masibe ngeelwimi ezintathu ezisetyenziswa kwiPhondo.

Iinkqubo zokuncenkceshela

62. Apho kukho inkqubo entsha yokuncenkceshela, nekufuneka ifumaneka ngokuthi kusetyenziswe ngokuhlenganisa izifakeli-manzi zekhaya okanye isifakeli-manzi sokuncenkceshela esikhoyo, xa kuthe kwafakelwa—

- (a) ubukhulu besihlanganisi esikhoyo kufuneka siphinde siqwalaselwe siSixeko; yaye
- (b) konke okusetyenziswayo makungqamane kuhambelane neemfuno nemimiselo yabakwa-SABS.

Izibheno

63. Umntu omalungelo akhe achaphazelekayo sisigqibo esithathwe ngokwemimiselo yamagunya okanye uxanduva olugunyazisiweyo okanye oluyaleziweyo phantsi kwalo mthetho kaMasipala, unakho ukubhena ngesigqibo esithatyathweyo, phantsi kwecandelo lama-62 loLawulo lweeDolophu: uMthetho weeNkqubo zikaMasipala 2000 (uMthetho onguNombolo 32 we-2000).

Amatyala kunye nezohlwayo

64. Nawuphi umntu othe—

- wophula okanye wasilela ukuthobela nawuphi kule mimiselo yalo Mthetho kaMasipala;
- wasilela ukuthobela nasiphi isaziso esikhutshiweyo, okanye umyalelo osemthethweni oyalelweyo, ngokommiselo walo Mthetho kaMasipala; okanye
- wathintela okanye waphithikeza nawuphi ummeli ogunyazisiweyo okanye umqeshwa weSixeko kwimisebenzi yakhe phantsi kwalo Mthetho kaMasipala, lowo wonile yaye xa efunyaniswe enetyala, unokunikwa isohlwayo sokuhlulwa okanye sokuvalelwa kungadlulwa kwiminyaka emihlanu okanye zombini, intlawulo nokuvallelwa.

Ukukhululwa ekuthwaleni uxanduva

65. IsiXeko asisayi kuchaphazeleka kwintlawulo yomonakalo okanye kwimbuyekezo enokuthi ivele ngesenzo esisemthethweni nesenziwe ngomoya omhle wenkolo okanye naliphi igosa okanye umsebenzi ngokwemimiselo yalo Mthetho kaMasipala.

Ukubhangiswa

66. IsiXeko saseKapa: uMthetho waManzi kaMasipala, 2006 kungokunje uyabhangiswa.

Isihloko esifutshane

67. Lo Mthetho kaMasipala uya kubizwa ngokuthi isiXeko saseKapa: uMthetho waManzi, 2010.

ULUHLU LWENKQUBO YOKU-1**ulawulo olunyanzelekileyo lwamanzi
(ICandelo 38)**

- Akukho mntu ngaphambi kwegunya elibhaliweyo elisuka kuMlawuli oya kuthi ankcenkceshele igadi, amabala okudlala, ipaki, okanye nayiphi eminye imimandla enengca, esebenzisa amanzi okusela, phakathi kweyure ye-10:00 neye-16:00.
- Apho umbobho wokuncenkceshela usetyenzisiweyo ukuncenkceshela igadi, ipaki, okanye amabala okudlala amanzi esuka kwisiseko samanzi aselwayo isixhobo sokulawula esinje ngesitshizi sakuncanyathiselwa kwisiphelo sombobho.
- Akukho mntu ngaphandle kokuqala afumane igunya elibhaliweyo kuMlawuli oya kumanzisa umphantsi oqinileyo okanye indawo elungiselelwe ukuhamba esebenzisa amanzi okusela asuka kwisiseko samanzi sokusela.
- Umbobho wokuncenkceshela osetyenziselwa ukuhlamba imoto, isikhephe, ikharavani mawufakwe isixhobo esizilawulayo esizivala ngokwaso.
- Iinkqubo zokuzalisa ezizenzelayo ezisebenzisa isivalo esijingao esizaliswa kwindawo/kwintusa yamanzi aselwayo ukusa kumachibi okudada namachibi egadi, ayivumelekanga.
- Amashishini okuhlamba inqwelo zorhwebo makasebenzise iindlela zoshishino zokusebenza ezona zamkelekileyo neenqobo kusetyenziso lwamanzi ukuhlamba iinqwelo.
- Izitya zokuhlamba izandla kumaziko/kwindawo zikawonke-wonke mazifakelwe uhlobo lwempompo ezizilinganiselayo.
- Ishawari ezikwiindawo zikawonke-wonke mazifakelwe uhlobo lwezivalo ezizilinganiselayo.
- Amanzi okusela akanakusetyenziselwa ukumanzisa Isanti yesakhiwo nezinye izixhobo zokwakha ukuzikhusela ukuba zingaphatheki..
- Imibobho emileyo etsalwa kwiimpompo mayibe nomphakamo okungenani ozii-450mm, ngokomlinganiselo womphezulu womhlaba.
- Obona bukhulu bomgama wokuhamba kwamanzi nakweyiphi impompo efakiweyo kwisitya sokuhlamba izandla ayinakodlula iilitha ezi-6 ngomzuzu.
- Obona bukhulu bomgama wokuhamba kwamanzi nakweyiphi intloko yeshawari ayinakodlula iilitha ezili-10.
- Amagunjana etanki yamanzi akanakodlula iilitha ezili-9,5 ngomthamo.
- Akukho gunjana lizenzelayo okanye itanki echithayo inokusetyenziselwa ukuhlisa umchamo.
- Onke amagunjana azenzelayo, afakwe ukuthoba imichamo, makasuswe, kufakelwe nokuba ziinkqubo ezisetyenziswa ngezandla okanye isixhobo esingasetyenziswa ngasandla esidala ukuthotywa sisebenze kuphela emva komchamo/kokusetyenziswa ngakunye kwesixhobo kokuchama...
- Izilinganisi zamanzi ezingundoqo zifakwe ngaphandle kwezakhiwo ngazinye ngaphandle kwendawo zokuhlala apho kufuneka—
 - kudityanise isixhobo esizivalayo; okanye
 - kubekho indawo yokubamba eshukumayo ngeenjongo zokuyisebenzisa; okanye
 - ibe nakho ukutshixwa ukukhusela ukusetyenziswa okungekho mthethweni; okanye
 - ibe luhlobo olunyanzelisa ukulawula ubungakanani bamanzi aphumayo ekusebenzeni kwayo ngakunye.

17 Uphicotho lwamanzi

- (a) Abasebenzisi kakhulu bamanzi (abo basebenzisa ngaphezulu kwama- 10 000 khilolitha ngonyaka), ngaphandle kwabo banendawo zokuhlala amaqela abantu, kufuneka benze uphicotho lwamanzi rhoqo ngonyaka. Inxelo yophicotho mayibekho zingadlulanga iiveki ezimbini uphelile unyaka-mali weSixeko. Oku kusenziwa liSebe leMicimbi yaManzi namaHlathi, yiBhodi yaManzi (apho kukho imfuneko) kunye neSixeko..
- (b) Uphicotho maluqalathe ezi nkukacha zilandelayo—
- (i) Ubuninzi bamanzi asetyenziswe ngethuba lonyaka-mali;
 - (ii) Ixabiso elihlawulelwe amanzi lonyaka-mali;
 - (iii) Inani labantu abahlala kwindawo yokuhlala engasiyo yabo okanye kwizakhiwo nomhlaba;
 - (iv) Inani labantu abasebenza isigxina kwindawo yokuhlala engasiyo yabo okanye kwizakhiwo nomhlaba;
 - (v) Uthelekiso lwale miba ingasentla naleyo bekunikwe ingxelo yayo kunyaka ngamnye kwemithathu edlulileyo (apho ikhoyo);
 - (vi) Ukwahluka ngokwamaxesha onyaka ngokwemfuno (amanani osetyenziso enyanga nenyanga);
 - (vii) Iinkukacha zeendlela zokujongwa kongcoliseko lwamanzi;
 - (viii) Iinkukacha zamanyathelo okuqala asetyenziswayo ukulawula imfuno zolawulo losetyenziso lwamanzi;
 - (ix) Iinkukacha zezicwangciso zexesha elizayo zokulawula iimfuno zabo zamanzi;
 - (x) Uthelekiso lwale miba ingasentla naleyo bekunikwe ingxelo yayo kunyaka ngamnye kwemithathu edlulileyo (apho ikhoyo); kunye
 - (xi) Uqikelelo losetyenziso lwamanzi ngezixhobo ezahlukeneyo ezisetyenzisiwayo ezinjengezixokelelwane neziqhagamshelanisi kwiitephu zamanzi.
- 18 Akukho mntu unokuvumela amanzi, asetyenziswe njengendlela yokutshintshisa ubusushu nakwesiphi isixhobo okanye umatshini odiyaniisiweyo ize inikezele amanzi kufakelo lwamanzi, isebenze ngokuhubelekayo ukonakalisa amanzi ngaphandle kokugcina umgangatho omiselweyo wamanzi aqinileyo ewonke kumatshini ojikelezayo.

ULUHLU LWENKQUBO LESI-2**IMIBHOBHO ESETYENZISELWA UKUGQITHISA AMANZI
(ICandelo 51)****Imibhobho yoBhedu**

UMgangatho 0 kunye noMgangatho 1 wemibhobho yobhedu awunakusetyenziswa kusetyenziso lwaphantsi komhlaba ngaphandle kokuba ikhuselwe ngokufanelekileyo kwisingxobo

UMgangatho 0 wemibhobho yobhedu ayinakugotywa, ivulwe ezantsi/idlajuzwe, okanye iziphelo zayo zandiswe ize zenziwe izingxobo ukwenzela uhlobo olutywinwa ngelotha lomthanjana.

Imibhobho yoBhedu ayinakutywinwa ngombala wobhedu omthunqwa okanye ngesinyithi sesilivere.

Imibhobho yePlastiki (iPlastii yokusongela kungangeni manzi, i-Polyethylene, i-Polypropylene, i-Polyvinyl)

Imibhobho yeplastiki ayinakusetyenziswa kwimililo okanye idibanise ufakelo oludibeneyo lwemililo yasekhaya kwindawo ekumhlaba ngaphezulu apha kubonelelwa khona ngofakelo olusuka kudibaniso olumileyo locimo-mlilo.

Imibhobho egqithisa amanzi okusela mayikhuselwe elangeni.

Imibhobho yeplastiki ayinakusetyenziswa kwindawo apha irhasi inokungenelwa okanye nawaphi amachiza/izinto zekhemikhali ezinokosulela amanzi agqithiswayo kuyo, ngaphandle kokuba ikhuselwe ngokufanelekileyo kwisingxobo esingenakuchukunyiswa/kungenelwa.

Apha umbhobho weplastiki usetyenziselwa ukugqithisa amanzi kumgqomo wofakelo olungasukiyo wamanzi ashushu, iimitha zokuqala eziyi-1,5 zombhobho kwicala lokuphuma lombhobho mazibe zezobhedu.

Imibhobho eMnyama yeNtsimbi

Umbhobho ophakathi omnyama wentsimbi kunye nezilinganisi ezihamba nawo awunakusetyenziselwa ukugqithisa amanzi kufakelo lwasekhaya, ngaphandle kokuba kucocwe ngokufanelekileyo walekiwe kumphakathi, kwaye awuzukufakelwa kufakelo lwecandelo lomlilo oludityanisiweyo, kangangendlela apha unokubeka engozini uthwalo lwamanzi kwicandelo lofakelo lwamanzi olu lolo hlobo lofakelo lomdibaniso/lwendibaniselwano.

Imibhobho ephakathi yentsimbi exonxwe ngesinyithi kunye nezilinganisi zamanzi ayinakusetyenziswa kufakelo oludityaniswe nombhobho oyintloko kamasipala, nefumana amanzi avela kuyo.

Nawuphi umbhobho ogqithisela amanzi asuka koyintloko awunakufakelwa njengowona mbhobho ungunoqo wesakhiwo okanyeufakelwe phantsi komgangatho wesamente ngaphandle kokuba ukhuselwe ngesingxobo esikhuselekileyo.

Imibhobho ephinda-phindiweyo

Le iquka, ibandakanye ekuthiwa yi-P-EX, PE-ALUMINIUM-PE kwakunye neminye equkanisiweyo yokusongela eyi-polyethylene nezixokelelwano ezikhaphukhaphu eziphinda-phindiweyo nezaziwa njenge-Multilayer Tubing systems.

Kuphela ngumbhobho ophindiweyo novunyiweyo neenkqubo zokudibanisa, izinto zokudibanisa nezixhobo zabenzi zimpahla abakuluhlu olutsha lwe-SABS lezixhobo zamanzi, abakuluhlu lwezixhobo zaanzi ezamkelekileyo, emazisetyenziswe kufakelo lwasekhaya ekuhambiseni aamanzi asuka kundoqo.

ULUHLU LWENKQUBO YESI-3
IINQOBO ZOYILO ZOFAKELO LWAMANZI
(ICANDELO 52)

ITHEYIBHILE 1

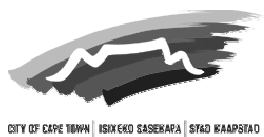
Uhlobo lomsebenzisi wenkonzo	Iifundo zokugcina
Izibhedlele, iikliniki, amakhaya okonga, amakhaya abantu abadala nezinye izakhiwo apho abahlali bangenakho ukucela bakhutshwe nje xa kukho uphazamiseko lokukhutshwa kwamanzi.	Iilitha ezingama-250 ukulungiselela ibhedi nganye isakhiwo esiyilelwe ukuhlalisa abantu.
Amaziko emfundo.	Iilitha ezingama-40 ukuya kwiilitha ezingama-50 ngomntu ngamnye.
Iiyunithi zokuhlala eziphezu kwezinye ezidlula umphakamo omiselwe ngokwemiqathango yecandelo lama-24(2), okanye lidlula imigangatho emithathu, nokokuba nguwuphi na ongaphantsi.	Iilitha ezili-135 ngeyunithi yokuhlala.
Iihotele, izindlu zokubhoda neehotele.	Iilitha ezingama-90 ukulungiselela umntu ngamnye isakhiwo eso esiyilelwe ukubahlalisa kubandakanywa nabasebenzi.
Amakhitshi eendawo zokutya (kulungiselelwa isidlo esipheleleyo).	Iilitha ezisi-8 ukuya kwezili-12 ngesidlo esilungisiweyo.
Iindawo zokwenziwa kweenwele nendawo zamazinyo.	Ibango leeyure ezi-4 ngosuku.
Urhwebo (ugcino ukulungiselela iinjongo zemveliso).	Ibango leeyure ezisi-8 ngosuku.

ITHEYIBHILE 2

Uhlobo lomsebenzisi wenkonzo	Iifundo zokugcina
Izakhiwo zorhwebo (kubandakanywa iivenkile kunye neeofisi)	Iilitha ezingama-70 kwiimitha ezili-100 ngesikwere zomgangatho.
Iifektri	Iilitha ezi-5 ngomntu ngamnye.
Iivenkile ezinkulu (ezifana neHypermarkets)	Iilitha ezili-125 nge-WC Pan okanye ama- 600mm zendawo yokuchamela.
Amaziko emfundo	Iilitha ezi-5 ngomntu ngamnye.

ISHEDYULI- 4

ISatifiketi esikhuthswe ngokwecandelo-14(2)



ISHEDYULI-4

**ISATIFIKETI SOKUTHOBELA EZOKUFAKELELWA
KWAMANZI APHO KUYE KWATSHINTSHELWA
UBUNINI NGOKUNGQINELANA NOMTHETHO
KAMASIPALA ONGEZAMANZI**

IDILESI YEPROPATI
.....
.....

INOMBOLO YESIZA
.....

IGAMA LOMTHENGISI
.....

**IINKCUKACHA ZOQHAGAMSHELWANO
ZOMTHENGISI**
.....

IGAMA LOMTHENGI

Mna,, ongumntywini ofanelekileyo
nogunyazisiweyo, ndiyaqinisekisa ukuba ndiye ndaluphonononga ufakelelo
lwezotywino kule dilesi ingentla apha, kwaye ndiqinisekisa ukuba:

- 1) Imitha yamanzi iyasebenza ngokufanelekileyo,
- 2) Akukho monakalo apho lungabangela ukuba kuvuze amanzi, kwakhona and
- 3) Akukho luphazamiseko lwamanzi esitshi/emvula kwisixhobo sogutyulo.

UTYIKITYO/USAYINO: UMHLA:
.....

**IGAMA NGOKUPHELELEYO NEENKCUKACHA
ZOQHAGAMSHELWANO:.....**
.....

Ngenisa ifomu egcwalisiweyo ku: Ifeksi: 021 590 1504 okanye
Nge-Imeyile: WaterTOC@capetown.gov.za