SI. 9 of 1987			
SI. 7 of 2003			

### PUBLIC UTILITIES CORPORATION

### (SEWERAGE) REGULATIONS

[9th March, 1987]

# ARRANGEMENT OF REGULATIONS

Regulations

### PARTI.- PRELIMINARY

- 1. Citation
- 2. Interpretation
- 3. Powers of entry and occupation of land
- 4. Position of sewers to be ascertained before any work commences

### PART II. - DISPOSAL OF SEWAGE AND WASTE

- 5. Deposition of sewerage in unsanitary manner
- 6. Sewerage areas
- 7. Private sewerage disposal system
- 8. No private sewage disposal system in sewerage areas
- 9. Requirement to carry out approved works in existing premises of sewerage areas

10.	Premises constructed etc after commencement of Regulations
11.	Restrictions on deposit of matter in drains
12.	Discharge of non-domestic effluents
13.	Solid waste
14.	Storage of waste before removal for disposal
15.	Fees
PAR	CT III PRIVATE SEWAGE DISPOSAL
16.	Disposal of sewage in non-sewerage area
17.	Operation of private sewerage disposal system
18.	Use of drains
19.	New developments in non-sewerage areas
PAR	T IV - CONNECTION OF SEWERS
20.	Interference with sewers
21.	Requirements to be complied with before connection to a sewer
22.	Connection chamber
23.	Materials
24.	Design and Workmanship
25.	Independent private drain to each premises
26.	Existing drains may be used

27. Open areas 28. Shrubs and trees to be removed 29. Water supply pipe may be laid in drain or sewer trench 30. Buildings erected over a drain or sewer Corporation to construct private drains in public roads etc. 32. Cisterns and water points 33. Right to lay drains and sewers on any premises 34. Disputes to be referred to the Minister 35. Approval of plumbers PART V - USE OF DRUGS AND SEWERS 36. Surface water etc. not to discharge to sewer Surface water to be conveyed to natural outlet etc 37. 38. Unpolluted non-domestic effluent 39. Blockage of private drains Substances not to be discharged to drain or sewers 40. 41. Non-domestic effluent not to be discharged into drain or sewer unless approved Information to be provided by owner or occupier 42. 43. Shrubs and trees not to interfere

44. Damage to drains or sewer

### 45. Inspection and testing

#### PART VI - OFFENCES

#### 46. Offences

Schedule 1 Application for connection to a sewer

Schedule 2 Approval of Plumbers

Schedule 3 Plumbers Completion Form

# PART I - PRELIMINARY

- 1. These Regulations may be cited as the Public Utilities Corporation (Sewerage) Regulations.
- **2.** In these Regulations -

"appointed agent" means any government or non-government agency, consultant or contractor approved to carry out work on behalf of the Corporation;

"approved" means approved by the Corporation, unless otherwise specified, in writing;

"biochemical oxygen demand (BOD)" means the amount of oxygen consumed in the biochemical oxidation of the organic matter under standard laboratory procedures in five days at 20 degrees C, expressed in milligrams per litre (mg/L);

"Building Regulations" means the Town and Country Planning (Building) Regulations, and the Town and Country Planning General Development Order;

"Chemical oxygen demand (IOD)" means the amount of oxygen consumed in the chemical oxidation of organic matter under standard laboratory procedures, expressed in miligrammes per litre (mg/L);

"cistern" means any container open to the atmosphere, into which water is fed through a float valve and from which water is drawn through one or more bottom outlets and provided with overflow pipes and wires to keep the water level below the inlet float valve under all circumstances;

"combined drain" means all private drains terminating at a connection chamber which is used or intended to be used to serve two or more premises;

"commercial crop" means any crop grown for sale by a corporate or unincorporate body or a farmer registered with the Seychelles Marketing Board or other such government body or agent, the value of which crop shall be determined according to current ministerial practice and shall include the value of top soil;

"communication drain" means the pipe which connects the connection chamber to the sewer, and is maintained by the Corporation;

"connection chamber" means the chamber located close to premises and serving one or more premises and which marks the limit between the private drain and the communication drain and is maintained by the Corporation;

"CP301" means British Standard Code of Practice CP301: 1971 or subsequent editions or codes superseding this code, either of British or national origin;

"drain" means either a private drain or a communication drain;

"environmental health officer" means an officer authorised by the Director of Health Services to make inspection and tests in accordance with the Public Health Regulations;

"floatable oil" means oil, fat or grease in a physical state such that it will separate by gravity from sewage;

"groundwater" means water flowing or stationary below ground level and includes flood water and sea water;

"irrigation water" means water used on commercial crops, garden vegetables, trees, bushes and plants and supplied by public or private systems from any source;

"natural outlet" means any outlet, including pipes, culverts and ditches, into a watercourse, pond, ditch, lake, reservoir, or other body of surface or groundwater;

"non-domestic effluent" means any liquid which is wholly or in part produced in the course of any animal husbandry, medical, educational, research, commercial or industrial activity;

"occupier" in relation to a premises means the tenant of the premises and where the tenant is not in occupation of the premises, the chief householder of the premises;

"owner" in relation to premises means -

- (a) the person for the time being receiving the rent of the premises whether on his own account or as an agent or trustees for any other person or who would so receive the rent if those premises were let;
- (b) where a person, not being an agent or trustee for any other person, receives rent of the premises
- (i) and passes the whole of the rent to another person, the person to whom the rent is passed;
- (ii) and passes as rent to another person an amount less than the amount he receives as rent, the person who receives the rent;

"planning inspector" means an inspector authorised by the Principal Secretary of the Ministry of Community Development to make inspections and tests in accordance with the Building Regulations;

"premises" means any building, room, tenement, or garden, playing field and the like, or any lot or land in connection therewith or any vacant land, and shall include any structure, whether of a permanent character or not and whether immovable or not and shall include any caravan;

"pre-treatment" means any treatment of sewage or wastes before disposal from the premises;

"private drain" means a drain which collects sewage from the water points and delivers it to the connection chamber, and is maintained by the owner or occupier;

"Public Health Regulations" means the Health and Sanitation Regulations made under section 95 of the Public Health Act;

"sanitary" means pertaining to, or concerned with the promotion of health;

"sewage" means liquid and solids suspended in the liquid collected at the water points including, nondomestic effluent but excluding surface water, groundwater, overflow from swimming pools and irrigation water;

"sewer" means a pipe which collects sewage from two or more communication drains and delivers it to the sewage treatment facility, and is maintained by the Corporation;

"sewerage area" means an area defined under regulation 6;

"surface water" means water flowing or stationary above ground level and includes roof water, stream water, flood water and sea water;

"Tariff Regulations" means regulations made or continued in force under the Act in respect of river abstractions, water supply, irrigation, drainage charges or licences;

"waste" means anything that is of no economic value to the owner or occupier and which the owner or occupier wishes to dispose from the premises, or which, if left on the premises, would be unsanitary or cause a nuisance to others;

"Waste Regulations" means any regulations made or continued in force under the Act in respect of disposal of waste;

"water point" means basic, sink, shower, bathtub, bidet, water closet, washing machine, dishwasher, industrial appliance, tap standing by itself, animal drinking trough, animal standing area, or any other point at which water is supplied;

"Water Regulations" means any regulations made or continued in force under the Act in respect of the supply of water;

"work plan" means a plan, both written and drawn, of all work in relation to sewage disposal to be carried out on a premises and containing particulars or the types, strengths, makes, sizes of materials, units and finishes, and as to alignment and levels both in plan and section.

**3.** (1) Without prejudice to the powers of entry and occupation and of land conferred upon employees of the Corporation by regulation 3 of the Public Utilities Corporation (Miscellaneous)

Regulations, any appointed agent may, for the purposes of these regulations, exercise any of the powers conferred upon employees of the Corporation under that regulation and the provisions of that regulation shall apply to an appointed agent as if he were an employee of the Corporation.

- (2) Any employee of the Corporation or any appointed agent, may, where he considers it necessary, at any time take immediate action to uncover any drain or sewer and the Corporation or the agent may recover the expenses reasonably incurred therefor from any person whose act or omission rendered such action necessary.
- **4.** (1) Any person intending to perform any work on any to be premises belonging to or leased by the Corporation or over which the Corporation has any easement or way leave, shall before he any commences to perform such work, obtain from the Corporation all details of the appropriate position of sewers on, under or in relation to that premises.
- (2) The Corporation may repair any damage caused to any sewer by any person who has failed to obtain the details under sub-regulation (1) and may recover from that person any expenses reasonably incurred by the Corporation in effecting the repair.

#### PART II - DISPOSAL OF SEWAGE AND WASTE

- **5.** No person shall disposed or place or permit to be deposited orsewage in placed in any unsanitary manner on any public or private premises any sewage including excrement.
- **6.** (1) The Corporation shall with reference to a map prepared to the scale 1:2500 define a sewerage area and shall, at least 90 days before any sewers are to be installed in that sewerage area, publish in a local newspaper a notice giving a description of the sewerage area.
- (2) The map prepared under sub-regulation (1) shall be available for public inspection at such place as may be stated in the notice published under sub-regulation (1).
- **7.** Owners of premises situated outside a sewerage area shall install and maintain a private sewage disposal system in accordance with Part III.
- **8.** Except with the written approval of the Corporation, no person shall, in a sewerage area, use, install or maintain a private sewage disposal system.

- 9. (1) An owner of premises situated within a sewerage area, to carry out being premises situated in such area immediately before the area is defined as a sewerage area, on being served with a notice by the Corporation requiring him to connect the premises to a sewer shall within a period of 180 days after the service of the notice carry out in accordance with Part IV necessary approved works rage areas for the collection of human excrement, bathroom, laundry and water-suspended kitchen waste and, if approved for discharge into a private drain, non-domestic effluent from the premises.
- (2) An owner of premises required to carry out works under sub-regulation (1) shall for the purpose of carrying out such works be eligible for a loan for improvement of housing from the Seychelles Housing Development Corporation or any other body appointed for the purpose by the Minister, subject to such terms and conditions as may be imposed by that Corporation or body.
- 10. Where any premises are constructed, renovated, altered, extended or otherwise developed after the commencement of these Regulations, the owner of the premises shall be liable to carry out at his expense necessary approved works for the collection of human excrement, bathroom, laundry, and water-suspended kitchen waste and, where approved for discharge into a private drain, non-domestic effluents from the premises-
- (a) in accordance with Part III if the premises are situated outside a sewerage area; and
- (b) in accordance with Part IV if the premises are situated within a sewerage area.
- 11. No person shall deposit or discharge contrary to Part V, any deposit of matter in or into a drain.
- **12.** (1) An owner of premises required to carry out any approved works under regulation 9 or 10 shall, where he intends to discharge non-domestic effluent into a drain, inform the Corporation before he commences the work.
- (2) No person shall discharge any non-domestic effluent into a drain or sewer without the written approval of the Corporation.
- (3) The Corporation may require that any non-domestic effluent -
- (a) shall be subjected to pretreatment in such a manner determined by the Corporation before discharge into a drain; or

- (b) be disposed of into an approved landfill, approved incinerator, or other approved site by an approved means of conveyance.
- (4) No person shall produce any non-domestic effluent in his premises where the Corporation has refused permission to discharge it to a drain or sewer whether before or after pretreatment or to dispose of it in accordance with sub-regulation (3) (b):

Provided that the preceding provisions of this sub-regulation shall not apply to an unpolluted non-domestic effluent which may be discharged in accordance with regulation 38.

- **13.** Repealed by S.I. 7/2003.
- 14. Where the Corporation requires the disposal of non-domestic before effluent of any premises in the manner set out in regulation 12(3) (b) for the owner or occupier of the premises shall keep the non-domestic effluent of the premises in an approved waterproof container of sufficient size and strength till removal for disposal from the premises.
- **15.** The fees payable for or in respect of the disposal of sewerage shall be in accordance with the Tariff Regulations.

#### PART III - PRIVATE SEWAGE DISPOSAL

- **16.** Human excrement and sewage shall in an area outside a in sewerage area be disposed of in a private sewage disposal system in accordance with regulations 17 to 19.
- 17. (1) The owner of premises with a private sewage disposal system shall operate the system in accordance with the Public Health Regulations and shall keep it in a sanitary condition.
- (2) Subject to sub-regulation 3, the owner shall be responsible for the periodic desludging of septic tanks, aquaprivies, any other such units, emptying of cesspools and construction of pit latrines or similar disposal system at no expense to the Corporation.
- (3) The Corporation may at the expense of the owner of a premises, desludge the owner's septic tank.
- **18.** Use of drains in a private sewage disposal system shall be in accordance with Part V.

- 19. Where any premises are constructed, altered, extended or otherwise developed, in an area outside a sewerage area, after the area commencement of these Regulations, the owner of the premises shall comply with the following requirements -
- (a) he shall submit a work plan in 5 copies together with his application or plans, as the case may be, under the Building Regulations;
- (b) the work plan shall substantially conform to regulation 21 and no work shall commence prior to the approval of the work plan by the Corporation;
- (c) a terminal chamber for collection of sewage shall be constructed so as to be able to convert it to a connection chamber when the area in which the premises are situated is defined a sewage area under regulation 6;
- (d) the means of disposal of sewage shall be shown and detailed on the work plan and shall be in accordance with guidelines laid down by the Corporation from time to time;
- (e) no soak pit for sewage whether or not from a septic tank or a pit latrine shall be sited less than 16 metres from any inland surface water or the sea except with the written permission of the Corporation;
- (f) removal of floatable oil shall be made by suitable traps in accordance with CP301 section 3.11.3.

### PART IV - CONNECTION OF SEWERS

- **20.** No person, other than an employee of the Corporation or an appointed agent, shall make any connections with or opening into, use, alter, enter or interfere with any connection chamber, communication drain or sewer.
- 21. (1) An owner of premises referred to in regulation 9 and served with a notice under that regulation shall within 45 days of the service of the notice and not less than 30 days before commencement of work submit to the Corporation an application to a sewer substantially in the Form set out in Schedule 1, and a work plan in 5 copies showing details of water points and private drains to be constructed, renovated or altered.

- (2) An owner of premises situated within a sewerage area and referred to in regulation 10 shall -
- (a) together with his application or plans, as the case may be, under the Building Regulations submit a work plan in 3 copies;
- (b) submit to the Corporation an application substantially in the Form set out in Schedule 1 together with 3 copies of the work plan and a copy of the application or plans, as the case may be, under the Building Regulations.
- (3) The work plan shall show details of water points and private drains to be constructed, renovated or altered and comply with the Water Regulations, the Public Health Regulations, the Building Regulations and CP301 and shall be subject to regulations 22 to 32.
- (4) The details of the water points and private drains shall be shown on a drawing to a minimum scale of 1:50 or other approved scale in the plan and all levels, gradients, sizes, material types and makes, of all works to be carried out under the work plan shall be clearly set out.
- (5) No work shall commence until the Corporation has in writing approved the work plan.
- (6) The Corporation shall approve or reject a work plan within 30 days of its receipt by the Corporation.
- (7) The work plan shall be executed by a plumber approved by the Corporation who shall, on completion of the work, notify the Corporation of the completion of the work by submitting a Plumbers Completion Form set out in Schedule 3.
- (8) An employee of the Corporation, a planning inspector and an environmental health officer shall, where required, make such inspections and tests as may be necessary to ensure that the work carried out complies with these Regulations.
- (9) An owner of premises shall make every part of the private drain accessible for the inspections and tests carried out under sub-regulation (8).

- (10) On the submission to the Corporation of the Plumbers Completion Form the Corporation shall, if the work plan has been executed in accordance with these Regulations, connect the private drain to the connection chamber and sewer within 30 days of the submission of the Form.
- 22. (1) The Position of each connection chamber shall be determined by the Corporation or an appointed agent, taking into consideration the layout of and possible extension to the premises, topographical and underground conditions and position of the sewer.
- (2) The owner shall lay his private drain to within two metres of the connection chamber and with approved alignment and level to enable the Corporation to continue the private drain into the connection chamber and shall provide all approved materials to allow such connection, except for special connectors required in the connection chamber and which shall be provided by the Corporation.
- (3) Until such time as the Corporation makes the connection to the connection chamber all sewage from the premises to be connected shall be disposed of to an approved private sewage disposals system in accordance with the regulations set out in Part III.
- 23. Materials to be used at the water points and for the private drain shall conform to those prescribed in CP301 and in particular they shall be watertight and durable against insects, vermin, rot, heat, ground movement, loading pressure, expansion and contraction, chemical and bio- chemical degrading, and, where exposed, sun light, within the limits of the intended use of such materials.
- **24.** Design and workmanship to be used in the work plan shall be to the highest standard in accordance with the Water Regulations, the Building Regulations and CP301 and in particular -
- (a) all joints and ends shall be sealed with appropriate materials to exclude solid waste, insects, rodents, birds, animals, surface water, and groundwater;
- (b) all water points shall have individual water-sealed traps, accessible for cleaning;
- (c) drain runs shall be straight and to constant falls-between inspection chambers or rodding points and shall be properly vented;
- (d) drain gradients for single domestic dwellings shall be 1:40 or steeper, unless otherwise approved or directed:

- (e) where there is any possibility of petrol and oil entering a drain, a suitable trap shall be incorporated and in this connection regard shall be had to CP301 section 3.11.2.
- **25.** (1) Each premises shall be provided with a separate and drain independent private drain, except as provided in sub-regulation (2).
- (2) Where a premises can only be sewered by crossing an intervening premises owned by different owners or in the case of multi-storey buildings with more than one owner, the owner of the premises shall construct a combined private drain to serve their several premises.
- (3) The owners shall in respect of premises referred to in sub-regulation (2) appoint one representative to act on all matters concerning these Regulations.
- **26.** Drains already in existence in any premises may be incorporated in the work plan prepared for the premises in accordance with regulation 21 provided the Corporation is satisfied that the drains are in accordance with these regulations.
- 27. (1) Surface water from areas such as animal pens and other uncovered areas where surface pollution may collect may be discharged to a drain, but subject to regulation 24(e), on condition that the areas are depicted on the work plan prepared in accordance with regulation 21 and approved by the Corporation.
- (2) Each area depicted on the work plan under subregulation (1) shall be small and surrounded by a perimeter wall sufficient to stop all surface water entering from outside the area and the discharge pipe shall be protected by an approved fixed grill.
- **28.** All shrubs and trees with root systems likely to, or in the opinion of the Corporation likely to, disturb, block, strain, move or otherwise interfere with a drain or sewer shall be removed by the owner or occupier or at the expense of the owner or occupier, by the Corporation or by an appointed agent.
- **29.** A water supply pipe may be laid in the same trench as a may be drain or sewer provided it is laid at least 150mm above the top of the drain or sewer and provided it does not lie directly above any sewer part of the drain or sewer.

- **30.** (1) No person shall erect or cause to be erected a building over a connection chamber, communication drain, or sewer or without written permission of the Corporation.
- (2) Buildings may be erected over a private drain in accordance with the Building Regulations and CP301 so long as the building does not interfere with the facility for inspection and testing under regulation 21(8).
- **31.** All private drains laid in the reserve of either footpaths or construct public roads shall be constructed by the Corporation at the expense of the owner of the premises for which the private drain is laid.
- **32.** All water installations shall generally be in accordance with the Water Regulations, the Public Health Regulations and the Building Regulations and in particular -
- (a) all water points except for one tap in each kitchen shall be served by a storage cistern located on the premises;
- (b) overflow from storage and water closet cisterns shall not discharge to the private drain;
- (c) no water point shall be such that water may continuously go waste without being noticed.
- **33.** The Corporation or an appointed agent may lay drains and sewers over any premises and for that purpose may exercise any of the powers conferred by regulation 3.
- (2) The owner or occupier of premises on, over or under which any drains or sewers are laid under sub-regulation (1) shall not obstruct or hinder the exercise of powers under sub-regulation (1).
- (3) The Corporation or an appointed agent shall compensate any damage caused by the exercise of powers under sub-regulation (1).
- **34.** Where there is any dispute as to whether any damage has been caused or as to the amount of compensation payable under these Regulations, the dispute shall be referred to the Minister, whose decision on the dispute shall be final.
- **35.** (1) Approval of plumbers shall be in accordance with Schedule 2.

(2) The Plumbers Completion Certificate shall be substantially in the Form set out in Schedule 3.

#### PART V - USE OF DRAINS AND SEWERS

- **36.** No person shall discharge or cause to be discharged any unpolluted water such as surface water, groundwater and to irrigation water to any drain or sewer, except where it is lawful under regulation 27.
- **37.** Surface water, except where it may be discharged to a conveyed drain under regulation 27, and all other unpolluted water shall be discharged to a special soakaway or natural outlet.
- **38.** Unpolluted non-domestic effluent, such as cooling water, shall be discharged into a special soakaway or natural outlet.
- **39.** No owner or occupier shall allow a private drain to be blocked or become defective so as to cause an unsanitary situation.
- **40.** No person shall discharge or cause to be discharged any of the following liquids, gases or solids to any drain or sewer, unless written permission is first obtained from the Corporation-
- (a) petrol, diesel, oil, or other petroleum products;
- (b) flammable or explosive liquids, gases or solids;
- (c) sewage containing or bearing toxic or poisonous solids liquids or gases in sufficient quantities, either independently or combined with other wastes, to impair or interfere with any private or public sewage disposal system;
- (d) sewage with a pH less than 5.5 or containing any corrosive property capable of damaging any pipes, works or apparatus in excess of the damage that would be expected by domestic sewage;
- (e) solid waste and solid or viscous substances in quantities or of a size capable of causing obstruction to the sewers, or interference with the proper operation of a sewage treatment works, such as substances including but not limited to -
- (i) ashes, bones, cinders, mud, stones;

- (ii) sand, straw, wood or metal; and
- (iii) shaving, metal, glass, rags, feathers, tar, plastic wood, unground foodwaste, blocks, coconut fibre, paunch, manure, hair, fleshings, entrail and non-biodegradable materials;
- (f) any material likely to injure the sewer or to interfere directly with the free flow of its contents, or to affect prejudically the treatment and disposal of its contents;
- (g) any petroleum spirit, including oil made from petroleum, bituminous substances or products of petroleum mixture, which gives off an inflammable vapour at a temperature of less than 50 degrees C;
- (h) any carbide of calcium;
- (i) sewage having a BOD greater than 500 mg/L;
- (j) sewage having a COD value of more than double the BOD value;
- (k) any substance which, in combination with the contents of the drain or sewer at temperatures below 50 degrees C, will act as one of the substances described in this regulation.
- **41.** No owner or occupied shall discharge non-domestic effluent to a drain or sewer except in accordance with regulation 12.
- **42.** (1) The Corporation may require any owner or occupier to be provide information to determine compliance with these by Regulations.
- (2) The information required under sub-regulation (1) may include -
- (a) peak and average flow rates of sewage;
- (b) chemical analysis of the sewage;
- (c) details of raw materials, processes, and products affecting sewage;
- (d) quantity and disposition of specific, solid, liquid, sludge, oil, solvent, gas or other materials related to these Regulations;

- (e) as-constructed drawings showing the details and exact locations of private drains and private sewage disposal systems, including that required for the work plan;
- (f) process details of a private sewage disposal system;
- (g) details of works constructed to prevent and control the losses of materials through spills into drains or sewers.
- **43.** No person shall grow shrubs or trees in such a place that the root systems of such shrubs or trees can disturb, block, strain, move or otherwise interfere with a drain or sewer.
- **44.** No person shall maliciously, wilfully or negligently break, damage, destroy, deface or tamper with any structure, apparatus or equipment which is part of a drain or sewer.
- **45.** The owner of the premises shall make accessible, and testing allow access to, water points, drains or sewers in respect of the premises for the purpose of inspection and testing by the Corporation or an appointed agent in exercise of the powers under regulation 3 to ensure compliance with these Regulations.

#### PART VI - OFFENCES

- **46.** (1) Any person who contravenes any regulation is guilty of an offence and is liable on conviction to a fine of R10,000 and imprisonment for 2 years.
- (2) Without prejudice to sub-regulation (1), where a person suspected of contravening any provision of these Regulations is the owner or occupier of the premises in respect of which the contravention is made, the Corporation may disconnect the supply of water to the premises until such time as the provision contravened is complied with.
- (3) Where an owner or occupier who contravenes any provision of these Regulations fails to comply with the provision on being so requested by the Corporation, the Corporation may take steps to ensure compliance and recover reasonable expenses incurred by the Corporation in ensuring compliance from the owner or occupier.

### SCHEDULE 1

Public Utilities Corporation (Sewage) Regulations						
APPLICATION FOR CONNECTION TO A SEWER						
(to be completed in consultation with PUC Inspector)						
Water Account No.						
DOMESTIC						
HOTELS, GHS						
RESTAURANTS						
INDUSTRIAL						
COMMERCIAL						
INSTITUTIONAL						

Address of Premises: Consumer Category:

Name of Applicant:				
Name and Address of Owner:				
List of Water points to be connected to the se	wers:			
Communication drains and sewers to be laid of	on premises (refer to plans a	and sketches):		
Estimated dated for construction of connection	on chamber:			
Comments:				
I accept above details and agree to produce with Regulation 21.	a work plan in accordance	Applicant No.		
I ask PUC for inspection and testing immediately after Completing of				
work performed by an approved plumber.	latery after completing of	Name:		
Date	Sig. of Applicant:	Signature:	Date:	

**Agreement for Sewage Connection** 

(to be completed after approval has been given to connect to a sewer)
I agree to conform to the Public Utilities Corporation (Sewage) Reg. and to the following restrictions and conditions:
Sign: Name: Date: PUC:
Copies: Owner, approved plumber, PUC, Consultant, Min. of Community Dev.
SCHEDULE 2 Reg. 35(1)
*Annroyal of Plumbers

## Approval of Plumbers

- Construction, alteration, or renovation of building drainage systems must be performed by an 1. approved plumber in accordance with the Public Utilities Corporation (Sewage) Regulations,
- To obtain approval as an approved plumber, a plumber shall -2.
- have relevant experience of more than five years; (i)

(ii) pass in an examination with:

...theoretical questions concerning the Building Regulations, the Sewage Regulations and relevant Codes of Practice;

<sup>\*</sup>See Licences (Services) Regulations made under the Licences Act for Licences for providing services as a plumber. (Cap. 113 Sub. Leg.)

...practical work (pipe and fittings, installations of sanitary appliances, use of levels and angles, understanding of drawings);

- (iii) subject to the Corporation an up-to-date list of rates for certain items of work, as laid down from time to time by the Corporation;
- (iv) pay an annual fee of SR50.
- (v) hold a licence as a plumber under the Licences Act.
- 3. Approval may be revoked if -
- (i) the plumber does not pay the annual fee;
- (ii) charges for work is excessive or not in compliance with his up-to-date list of rates;
- (iii) inspections and tests after completion of work are not satisfactory, for instance after several failures; (if first test is not satisfactory, plumber will have to pay for the subsequent tests);
- (iv) the materials, design and workmanship are not in accordance with the Regulations. (Work must in any case be again at the plumber's expense);
- (v) as-built drawing is not correct.
- **4.** List of approved plumbers will be available at the PUC offices (Number of approved plumbers must be large enough for a fair competition. If the plumbers reach an agreement to fix a high cost level, PUC may cause its own plumbers to perform the work).

SCHEDULE 3 Reg. 35(2)

### **Plumbers Completion Form**

(to be completed by an approved plumber)

Address of Premises:	Application No:

Name of Applicant:	Form No:				
Name and Address of owner:					
Water points connected (See work plan submitted in accordance with Form):	h Regulation 21 and Application				
Details of type, makes and sizes of materials and items installed:					
Approved variations form work plan (refer to plans and sketches whe	ere necessary):				
Date of completion of work according to work plan (including approved variations):					
I approved plumber give notice that I have confor a total sum of R in strict accordance with the Public Regulations.					
I confirm that I have tested the installation fully and accept full resp given on the work plan and the approved variations from the work plan	•				
Signed approved plumber: Date:					
Note: Where the installation does not pass the test and inspections liste and a new plumbers completion form submitted.	ed below the work shall be redone				
INSPECTOR INSTALLATION TEST RESULTS (for PUC use)					

Details of Test/ Inspection	Date	Passed/Failed	Inspector  Name & Sign.	Comments

Date of connection to Connection Chamber by PUC:						
Water Meter No:						
(to be checked against PUC records and consumer number shown on Application Form).						
Copies: Owner,	approved p	plumber, PUC, Consu	ıltant, MND.			