

UTTARAKHAND SHASHAN

PEY JAL DEPARTMENT

NOTIFICATION

January 28, 2011

संख्या 1265 / उत्तीस(1) / 2010-(03 अधि0) / 11--In exercise of the powers conferred under sub-section (1) of section 98 of the The Uttarakhand (UP Water Supply and Sewerage Act, 1975) Adaptation and Modification Order 2007 and the in supersession of all existing Byelaws and Orders on the subject, the Governor is pleased to make the following rules:--

**THE UTTARAKHAND JAL SANSTHAN WATER SUPPLY & SEWERAGE BYELAWS, 2008**

**Chapter--I**

**1. Short title, extent and commencement--**

- (1) These rules shall be called **The Uttarakhand Jal Sansthan Water Supply and Sewerage Byelaws, 2008.**
- (2) These rules shall apply to whole of Uttarakhand State (Except cantonment area).
- (3) They shall come into force with effect from the date of the publication in the official gazette.

**2. Definitions--**

(1) In these rules, unless the context otherwise requires--

- (a) "ACT" means, The Uttarakhand (UP Water Supply and Sewerage Act, 1975) Adaptation and Modification Order, 2007;
- (b) "UTTARAKHAND JAL SANSTHAN (UJS)" means, Uttarakhand Jal Sansthan created by notification number 2083/Nine-2(41 अधि0)/2002, dated 26 August, 2002;
- (c) "CHIEF GENERAL MANAGER" means, Chief General Manager of Uttarakhand Jal Sansthan appointed (under clause, A) of sub-section (2) of section 20 of Uttarakhand (U.P. Water Supply and Sewrage Act, 1975) Adaptation and Modification Order, 2007;
- (d) "GENERAL MANAGER" means, an officer of Uttarakhand Jal Sansthan in charge of a Region to plan, promote, and execute schemes of and operate and maintain an efficient system of water supply and sewerage system and such other responsibilities assign to him by the Chief General Manager;
- (e) "SUPERINTENDING ENGINEER" an officer of Uttarakhand Jal Sansthan incharge of a Circle to plan promote and execute schemes of and operate and maintain an efficient system of water supply and sewerage system and such other responsibilities assign to him;



- (f) "EXECUTIVE ENGINEER" an officer of Uttarakhand Jal Sansthan incharge of a Division to plan, promote, and execute schemes of and operate and maintain an efficient system of water supply and sewerage system and such other responsibilities assign to him;
- (g) "ASSISTANT ENGINEER" an officer of Uttarakhand Jal Sansthan incharge of a Sub-division to plan, promote, and execute schemes of and operate and maintain an efficient system of water supply and sewerage system and such other responsibilities assign to him;
- (h) "APPLICANT" means, the owner or occupier of a premises or builder or the society formed for the maintenance of the apartments, shopping and office complex including a premises owned or occupied by the State Government, Central Government or any local body or local authority or Company or Institution who applies for a new or extension or alteration to existing water supply and sewer connection;
- (i) "CONSUMER" means, any person getting the benefit of any water supply or sewerage service of Uttarakhand Jal Sansthan;
- (j) "DISTRIBUTION MAIN" means a pipeline of Jal Sansthan laid for the purpose of giving a general supply of water as distinct from a supply to individual consumer, and includes any apparatus used in connection with such a pipe;
- (k) "RISING MAIN" means, any main pipeline carrying water from a source to a water works through pumping;
- (l) "GRAVITY MAIN" means, any main pipeline carrying water from a source to a water works through gravity;
- (m) "COMMUNICATION PIPE" means, any pipe along with all fittings thereto, by means of which water is supplied to any premises from the distribution main and includes a connection pipe service pipe meter, system of pipes inside the premises or other fittings;
- (n) "CONNECTION PIPE" means, any main pipe connecting the distribution main through ferrule upto the stop-cock or meter as the case may be;
- (o) "SEWER CONNECTION" means, a closed conduit connecting mainhole of premises to the sewer manhole of Jal Sansthan for carrying the sewage;
- (p) "WATER FITTINGS" means, includes pipes (other than mains), taps, cocks, valves, ferrules, meters, cisterns, baths and other similar apparatus used in connection with the supply and use of water;
- (q) "LICENSED PLUMBER" means a plumber licensed by the Uttarakhand Jal Sansthan for executing any works related to water supply and sewerage connection.

(2) The words and expressions used in these rules, but not defined, shall have the meanings respectively assigned to them in Uttarakhand (U.P. Water Supply and Sewerage act, 1975) adaptation and modification order, 2007.

## Chapter--II

### Competent authority to sanction water supply service

3. The authority competent to sanction water supply service connections of various sizes for various purposes shall be as prescribed as follows :--

1. 15mm size connection for domestic purpose within any area as notified by the Uttarakhand Jal Sansthan	Executive Engineer or Assistant Engineer/Water Works Engineer if authorized by Executive Engineer.
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2. Upto 20mm size connection for domestic and non-domestic purpose within any area as notified by the Uttarakhand Jal Sansthan.	The Executive Engineer of the concerned division.
3. Water connection upto 32mm size for domestic/non-domestic purpose within any area as notified by the Uttarakhand Jal Sansthan	Superintending Engineer of the circle concerned.
4. Water connection above upto 50mm size for commercial purposes within any area as notified by the Uttarakhand Jal Sansthan	General Manager.
5. Water connection above 50mm size including bulk supply to industrial purposes in any area as notified by the Uttarakhand Jal Sansthan from time to time	Chief General Manager.

### Chapter--III

#### Costs, Fees, Tariff, Rentals, Deposits and other charges

4. (1) Every applicant seeking new water supply or sewerage service connection shall pay pipe line connection charges at such costs as may be prescribed from time to time by the Jal Sansthan, in addition to fees, costs, tariff, rentals, deposits and other charges as may be prescribed by the Uttarakhand Jal Sansthan from time to time
- (2) Without prejudice to provisions of section 67 of the Act while fixing the cost for water supplied to a premises wherein water is used or consumed for more than one such purpose prescribed, or for a purpose other than the one for which it was supplied, the Executive Engineer or any other Officer authorized by the General Manager shall take into account the prevailing cost or costs applicable to any one of these purposes whichever is the highest and levy and collect water charges accordingly.
- (3) The water supplied to a premises which is occupied and used as a hostel, paying guest or as non-commercial boarding house or any similar institution shall be treated as water supplied for non domestic purpose.
- (4) The water supplied to registered charitable institutions, worship places, old age homes, orphanages, Government Schools & Hospital and rescue homes shall be treated as water supplied for domestic purpose.
- (5) The water supplied by tankers for any purpose other than, for a public purpose to any premises shall be charged at such cost as may be prescribed by the Uttarakhand Jal Sansthan which shall be paid in advance to the Executive Engineer concerned or as may be prescribed by the General Manager.

### Chapter--IV

#### Application, sanction, execution, meter reading and billing of water supply or sewerage service connection

##### 5. Application for water or sewer connection--

- (1) An application for a water supply or sewerage service connection shall be submitted directly by the applicant in such form as may be prescribed by the Jal Sansthan. The application shall be submitted to the competent authority or any other person authorized by him. An application for water supply/sewer connection shall also be accompanied by:
  - (a) an account payee/bankers cheque/demand draft for an amount as fixed by the Jal Sansthan from time to time drawn in favour of the Uttarakhand Jal Sansthan from any Scheduled Bank and a building plan, site plan showing the location of the premises, street in front of the premises and locality (on a scale of one meter to one centimeter) and other necessary documents as specified by the Uttarakhand Jal Sansthan.



- (i) The applicant shall also submit the document that shows the authenticity of Ownership or occupancy that includes sale deed or lease deed or patta of the land of voter ID or assessment by local authority or Tenancy Agreement or Ration Card or Electricity Bill or Pass Book of any Nationalized Bank or Certificate issued by Municipal Corporation, Nagar Palika Prishad Area or Gram Pradhan in rural areas.
- (ii) The documents so produced before the authority competent to sanction water connection, as the case may be, are correct to the personal knowledge of the consumer and to this effect an undertaking or in support thereof an affidavit is also required to be produced.
- (iii) Whoever submit such documents which are found to be in Contravention under this rule or false shall be punished with fine Rs. 1,000/- or cancellation of the water connection.
- (b) an undertaking to the effect that the applicant shall abide by the various provision of the Act and Rules/Regulations/Bye-laws issued there under, with particular reference to the penal provisions prescribed thereto.
- (c) The cost of each form shall be as prescribed by the Uttarakhand Jal Sansthan from time to time.
- (d) The size of the water connection required.
- (2) The Plan of the premises referred to in sub-rule (1) shall specify—
- (i) The proposed water supply network including connection pipe, meter, ground storage tank and lifting pump etc. in Red Colour;
- (ii) The existing water supply network including connection pipe, ground storage tank and lifting pump etc in Blue Colour;
- (iii) Location of sewers, soakage pits, septic tanks, soak pit, mainholes, inspection chambers, storm water drains etc.
- (3) The Executive Engineer or any other competent authority may sanction connection of a bore smaller or larger in diameter than the one applied for or may refuse the sanction of connection, without assigning any reason thereof. If the distance between the water supply main and the structure (sump) is more than 30 meters, no connection shall be granted :
- Provided that if the party shall bear the charges for extending the pipeline, beyond 30 meters distance, the water supply connection shall be given. In an area where there is a sporadic development, the Jal Sansthan shall arrive at the size of the pipeline required for the entire area and the cost of laying that size of pipeline upto the applicant's premises as fixed by the Jal Sansthan shall be paid by the applicant.
- (4) The laying of or alteration in or extension of pipe connection shall commence only after verifying:
- (a) the approval of the competent authority and approved copy of the plan;
- (b) whether the applicant has deposited with the Municipal/concerned local authority or the concerned Road Division of the Public Works Department necessary cost for cutting open and reconstructing the portion of the road that has to be cut open for the purpose of laying the pipe line and has obtained a road-cut permit :
- Provided further that the pipeline laid through road/drain should be protected by casing pipe as to protect the flow of water from being polluted;
- (c) whether the applicant remitted to the Uttarakhand Jal Sansthan boring fees, deposit, connection service charges and other charges as per costs approved. The connection charges, fees and any other charges are not refundable and shall not be adjusted towards payment of bills. The water meter security shall however be adjusted in case of disconnection of water supply at the request of the consumer.
- (5) No connection pipe shall ordinarily be laid to the premises of consumer through a neighbour's premises. However, if no technical and feasible alternative is available, a connection pipe of a consumer may be laid through the premises of his neighbour, provided, the owner of such premises gives his specific consent in writing for laying such service through his premises.
- (6) The applicant shall, after completion of the work necessary for giving water connection or effecting alteration in or extension of the pipe connection as per the approved plan, submit a completion report in prescribed form, duly filled in for his service pipe with the Jal Sansthan main with a period of 10 days.



**6. Connection with the Uttarakhand Jal Sansthan Main--**

- (1) Where a new connection is made with a Jal Sansthan's Main or related water works or an existing connection there with requires renewal, the connection pipe and other fittings thereto shall be provided at the expense of the person on whose application the connection is made or renewed.
- (2) The connection with the Uttarakhand Jal Sansthan Main is given subject to the condition that--
  - (a) The plumbing work, both internal and external is carried out in conformity with these rules or Bye-laws made by the Uttarakhand Jal Sansthan under these rules and, certified by the Licensed Engineer or plumber and test checked by the Assistant Engineer/Executive Engineer of any other officer, authorized by General Manager.
  - (b) The boring in the Uttarakhand Jal Sansthan Main at top fixing a brass ferrule and flexible grooves-neck, "Tee" with a controlling device therein shall be done exclusively by the Uttarakhand Jal Sansthan, and not by the Licensed Plumber or Engineer.

**7. Supply of water to connected premises--****(1) Domestic Purpose--**

- (1) The Executive Engineer or duly authorized officer may grant for supply of water from the nearest main to such connected building for domestic purpose in such quantity as may be deemed to be reasonable and available and may, at any time to be supplied whenever considered necessary.
- (2) For the water supplied under sub-rule (1), the payment shall be at such cost as may be fixed by the Jal Sansthan from time to time under section 59 of the Act.

**(2) Non-Domestic Purpose--**

- (1) The Executive Engineer or any officer authorized on his behalf, on receiving an application, in writing, on prescribed form, specifying the proposal for which the supply of water is required and the quantity which is likely to be consumed, supply of water for any purpose other than domestic purpose, on such terms and condition as may be imposed by Jal Sansthan.
- (2) For the water supplied under sub-rule (1), payment shall be made at such cost as may be fixed by Jal Sansthan from time to time under section 59 of the Act.
- (3) The Executive Engineer or the authorized officer may withdraw such supply at any time, if he thinks it necessary so to do, in order to maintain a sufficient supply of water for domestic purpose.

**8. Continuity & Interruption of Services--**

- (1) The Uttarakhand Jal Sansthan shall endeavour to maintain reasonable continuity of service. If the service is interrupted, the cause of such interruption or other condition shall be removed or corrected and normal operating condition restored as soon as possible.
- (2) The Uttarakhand Jal Sansthan shall not be responsible for any damage, direct or consequential, loss or liability that a consumer may sustain by reason or interruption of service, variation of pressure or on account of the turning off or turning on of the water for any purpose, drawing a vacuum on the system by fire pampers unless caused by the Uttarakhand Jal Sansthan.
- (3) Interruption in service shall not relieve the consumer from any charge for service. However if there is an interruption more than 15 days in a month the charges for that month shall not be levied.

**9. Water for construction--**

The Uttarakhand Jal Sansthan may furnish water to persons requiring a supply thereof for the construction of building or other work. Such person shall deposit with the Jal Sansthan such sum as may be determined by the Uttarakhand Jal Sansthan as sufficiently to defray the cost of making the necessary connection to the service mains, together with the advance cost of water per square meter as per tariff of Uttarakhand Jal Sansthan. Upon completion of the work and return of the meter to the Uttarakhand Jal Sansthan, an adjustment shall be made after deducting the cost, if any, of repairing the meter and of testing the same, and after determining the connection charges etc. and cost of the water consumed in respect of such installation.



**10. Power to Disconnect Water Connection--**

The Executive Engineer or an officer authorized by Uttarakhand Jal Sansthan may, without prejudice to any other power conferred by or under the Act, at any time disconnect connection or a sewer connection pipe from the main in any of the following events, namely:--

- (a) In default of payment of water charges or other charges in respect of the water connection within 15 days of the date of the presentation of the bill till all arrears are paid;
- (b) In the case of the connection or service pipe or their fitting being broken or damaged, or in the case of the meter or any part thereof being tampered with, damaged, altered or removed, till the breakage, damage or defect is made good to the satisfaction of the Executive Engineer or an authorized person;
- (c) In the case of the waste of water; till measure are taken to the satisfaction of the Executive Engineer or an authorized officer to prevent the resources of such wastage;
- (d) In the case of the communication pipe being laid without the permission of the Uttarakhand Jal Sansthan;
- (e) In the case of the houses or land being unoccupied;
- (f) If the Executive Engineer or any Officer authorized is refused admittance into any house or land for the purposes mentioned in the rule 37(1), or is prevented from making such examination as is referred to in the said rule, until free access is permitted;
- (g) If any connection is found from any main other than the distribution main of Uttarakhand Jal Sansthan;
- (h) If after receipt of a written notice from the Executive Engineer or an authorized person requiring him to refrain from so doing the owner or occupier of any buliding or land connected with a Uttarakhand Jal Sansthan main continues-
  - (i) to use the water, or to permit the same to be used, in contravention of any rule for the time being in force or of any condition prescribed with regard to such private connection by the Executive Engineer;
  - (ii) where the supply is not controlled by the meter, to prevent any person not residing in or on the building or land to carry away the water therefrom;
- (i) Where in opinion of Uttarakhand Jal Sansthan the water of any water course, tank, well or other such place is proved to be unfit for drinking purposes he may by notice require the owner or the person having control thereof the desist from using such water or to cause or to prevent others to do so and if after the said notice such water still used by any person for drinking purposes. The Uttarakhand Jal Sansthan may take such steps as may be necessary for prevention of such water;
- (j) If the owner or occupier of the premises fails to furnish any information required by the Uttarakhand Jal Sansthan.

**11. Size of Consumer's Pipes--**

The Ferrule and the Consumer's pipe shall be in conformity with the size approved by the competent authority

**12. Specifaion of Pipes and Fittings--**

The consumer's pipe and fittings, PVC sleeve pipe or any other pipe with suitable and similar specification shall conform to the specifications given in these Rules or By-laws, made by the Uttarakhand Jal Sansthan. All such pipes and fittings, PVC sleeve pipe or any other pipe with suitable and similar specification shall be provided; maintained, repaired and renewed by the consumer at his own expense to the satisfaction of the Uttarakhand Jal Sansthan. Failure to maintain and repair or renew shall attract penal provisions under section 84 of the Act. Apart from penal action, Uttarakhand Jal Sansthan shall replace the existing service pipe, and fitting wherever necessary and cost recovered from the consumer thereof.

**13. Cisterns & Water closets etc.--**

- (1) No connection shall be granted for supply of water to any water-closets, latrines or urinals unless its erection is approved by the Executive Engineer or the Division concerned and unless sufficient storage is provided thereof.



- (2) All urinals shall be provided with water either from a double flush cistern or from a pipe fitted with a cock. Every cistern for the supply of water to urinals shall be fitted with an efficient waste-preventing apparatus and shall be so constructed as to prevent a continuous discharge or a discharge of not more than half a litre at each flush.
- (3) Every boiler for generating steam shall be supplied with water from cistern, not by direct connection with the service pipe.
- (4) Hydrants for fire or other purposes shall only be permitted with the special sanction of the Uttarakhand Jal Sansthan.
- (5) Every cistern shall be provided with a ball valve and a detective or warning pipe and with proper means of access and inspections, and, if used for drinking water, with a dustproof cover.
- (6) All water closets shall be provided with water from a double flush cistern and not direct from a service pipe, or by a tap of any kind. Every cistern for the supply of water-closets shall be fitted with an efficient waste preventing apparatus, shall be so constructed as to prevent a continuous discharge or a discharge of not more than three litres of water at each flush, and shall be of sufficient size to contain water for at least five flushes.

#### **14. Premises not to be supplied with more than one Connection--**

No premises shall ordinarily be supplied with water by more than one connection. The Superintending Engineer may, however in special circumstances to be recorded in writing, sanction more than one connection. Only one connection shall be sanctioned for apartments, shopping and office complexes.

#### **15. A Separate Connection for Every Premises--**

- (1) Every premises supplied with water shall have one pipe connection which shall not be used to supply water to any other premises.
- (2) The owner of more than one building in the same premises for residential apartments, shopping and office complexes shall apply and secure separate service connection for each of the building owned by him in the same premises.
- (3) Water Supply connection for any purpose including that of domestic use shall be given at the ground level only and shall not be lawful for any owner or occupier to demand water supply connection from the service pipe at any other elevation or level.
- (4) No device shall be used or possessed in the premises to suck water directly or indirectly from the mains or service pipes, failing which penal action will be taken under section 84 of the Act and other provisions thereto.

#### **16. Provisions of Sump and Electrical Pump--**

- (1) The owner of every premises, having more than one storey building and connected with water supply from the communication pipe at the ground level, shall provide a sump and setup electrical pump or other contrivances of adequate capacity and such other arrangements as required by the Executive Engineer to pump the water from the sump to the top most storey of such premises.
- (2) Any person who willfully violates the provisions under sub-rule (1) above shall be liable to have the water supply disconnected to the premises in addition to penalties specified in section 84 of the Act and no new connection shall be sanctioned to the premises under any name unless the owner or the occupier complies with the provisions of this rule.

#### **17. Water Supplied for Domestic Purpose not to be allowed to be used for other Purposes--**

- (1) Not consumer supplied water for domestic purpose shall use or allow any person the use of water from his service connection, for constructional or industrial purposes or for purposes other than domestic purposes, without the permission of the Executive Engineer.
- (2) Where a constructional, commercial or industrial activity is carried out in any premises after obtaining a service connection for use of water under domestic tariff, then the owner or occupier of the premises shall forthwith intimate the Uttarakhand Jal Sansthan in writing regarding the change and get the private connection classified under the appropriate tariff. Un-authorized use of connection granted under domestic purpose for non-domestic purpose will attract the provision of Section 67 and 84 of the Act.



**18. Position and Control of Stop-Cock on Consumer's Pipe--**

The stop-cock with a proper size guard box on the consumer's pipe shall be placed in a position to be selected by the Executive Engineer or his authorized representative. The Uttarakhand Jal Sansthan shall have exclusive control of the stop-cock.

**19. Consumer's taps not to be fixed in certain places--**

No consumer's taps shall be fixed in passage or outside any premises so as to be available for use by the public. If the Executive Engineer or his authorized representative is of the opinion that any tap either directly or indirectly contributes to or be so used as to cause waste or misuse of the water, such tap shall be removed by the consumer within 24 hours of the receipt of a written order to that effect from the Executive Engineer or his authorized representative, failing which the water supply connection in the premises shall be disconnected and consequential penal action may be taken under section 84 of the Act.

**20. Alteration of fittings etc.--**

No alteration shall be made in any pipes or fitting connected or fed by the Uttarakhand Jal Sansthan mains without the consent of the Executive Engineer or his authorized representative and no consumer's pipe shall be removed, altered and extended without prior permission of the Uttarakhand Jal Sansthan.

**21. Provision of Meters--**

- (1) All private pipe connections for supply of water for industrial, commercial, construction and domestic purposes shall be metered and shall be paid for at costs approved by the Uttarakhand Jal Sansthan from time to time, by special agreement in writing with the Uttarakhand Jal Sansthan. Raw water supplied by the Uttarakhand Jal Sansthan for any purpose would also be metered and charged at such cost and in accordance with such procedure as may be prescribed by an order of the Chief General Manager.
- (2) Temporary connections for functions, games and sports events, exhibitions shall be given on agreement basis and terms and conditions and tariff of such connections shall be such as decided by the Uttarakhand Jal Sansthan.

**22. Size and Testing of the Meter--**

The meter shall be of a type approved by the Uttarakhand Jal Sansthan. The size of the meter shall be in accordance with the sanctioned size and discharge with minimum loss of head. The consumer shall get the meter tested by the Uttarakhand Jal Sansthan before it is fixed on the pipe connection.

**23. Location of Meter--**

The location of meter shall be as approved by the Executive Engineer or his authorized representative. The meter shall be fixed as near as possible after the point where the communication pipe enters in premises and at a convenient place suitable for easy accessibility or inspection by the Executive Engineer or his authorized representative. In case of bulk consumers, the meter shall be fixed near the off-take point of the Uttarakhand Jal Sansthan mains and it shall be under lock and key. The consumers shall be responsible for watch and ward.

**24. Meter to be housed in a chamber--**

The meter shall be housed in a chamber of a suitable size so as to enable the Uttarakhand Jal Sansthan to take meter readings conveniently. The following fitting shall, at the cost of the consumer, be fixed to the meter within the chamber :--

- (i) To pit valves one on either side;
- (ii) A testing Tee with plug after the meter.

**25. Sealing of the Meter--**

The meter shall be sealed by the Executive Engineer or any authorized person and it shall be the responsibility of the consumer to protect the seal and keep it intact. In case it is tampered with, a written notice shall be given by the Executive Engineer or his authorized representative to the consumer for getting it resealed within a period of three (3) days from the date of issue of the said notice. The re-sealing of the meter shall be done by the Executive Engineer or any authorized person on payment by the consumer of prescribed re-sealing charges together with any penalty levied by the Executive Engineer for such tampering. Failing this, the water supply shall be disconnected and shall be restored only on the consumer paying the disconnection and re-connection fee at costs prescribed under these rules in addition to the resealing charges and the penalty.



**26. Defective meter to be repaired--**

- (1) If the meter is found to be defective, the Executive Engineer may issue a notice to the consumer to get the same repaired within the time specified therein not exceeding one month. For the purpose of repairs, the consumer shall provide a pipe piece of suitable length to be fitted in place of the meter to be removed. The meter shall, in no case, be removed by any agency other than the Uttarakhand Jal Sansthan. The consumer shall first get the meter tested by the Uttarakhand Jal Sansthan before taking up repairs. The consumer shall then get the defective meter repaired if found defective.
- (2) In case the consumer desire to have his meter tested although the Uttarakhand Jal Sansthan has not given him any notice regarding defective working of the meter, the consumer shall pay a fee as prescribed for testing. If the meter is found to be defective, the consumer shall get the same repaired following the procedure under sub-rule (1).
- (3) Testing fee at such costs as may be specified by the Uttarakhand Jal Sansthan from time to time shall be charged for testing the meter.
- (4) An account of the service and cost of repair of meters installed by Uttarakhand Jal Sansthan shall be kept in the form prescribed in the schedule attached to these rules.

**27. Disconnection & Removal of meter from service pipe--**

- (1) No meter shall be disconnected from the service pipe or otherwise interfered with, except, with the permission of the concerned Executive Engineer or his authorized representative.
- (2) The Uttarakhand Jal Sansthan cause a meter to be removed from service and be replaced by a new meter or a meter which has been satisfactorily repaired and tested--
  - (a) When the meter reading book shows that the consumption has fallen off and the cause of fall cannot be ascertained;
  - (b) When the meter is damaged or is not recording or is otherwise out of repair.
- (3) A meter removed under the preceding rule shall be examined and where necessary shall be repaired and cleaned at the cost of consumer.
- (4) The meter shall then be tested and shall not be passed for service unless its reading are accurate within five percent. The result of the test shall be recorded in the register of testing in the form prescribed in the schedule attached to these rules.
- (5) Where a meter is out of order for any period exceeding one week, the Executive Engineer or his authorized representative of the concerned division shall estimate on such available data as it or he considers most reliable the amount of water consumed during such period, and the amount actually consumed.

**28. Consequences of failure to repair meters--**

- (1) If the consumer fail to get the meter repaired within the period specified in the notice issued by the Executive Engineer or his authorized representative, supply of water shall be charged twice the normal rates till meter is duly repaired, tested and refixed.
- (2) Notwithstanding anything contained in these rules, the Uttarakhand Jal Sansthan may Procure and supply meters to consumer for use of the consumer under these rules and keep those in good conditions on such terms as may be specified from time to time by the Uttarakhand Jal Sansthan.

**29. Preparation and delivery of bills--**

- (1) The bills are prepared and delivered to the consumer in such manner as may be prescribed by the Uttarakhand Jal Sansthan. In computing the charge for water consumed of fraction of 500 liters and below shall not be charged for and fraction in excess of 500 liters shall be charged for as if it were 1000 liters. During the period when the meter is defective, the consumer shall be required to pay every month a sum equivalent to the average monthly charge for the preceding three months, till the meter get repaired subject to the provision of rule 28. The seasonal users like ice factories etc. shall however be charged with equitable consumption of the previous month when the meter is defective.
- (2) While every effort shall be made by the Uttarakhand Jal Sansthan to prepare and service the bill to the consumer, it shall be the duty of the consumer to obtain the bill from the Uttarakhand Jal Sansthan and make payment within specified time



In case the cost of water as demanded in any bill not paid within the time limit stipulated in the bill, consumer shall further become liable to pay simple interest @ 5% per month for the period of delay on the amount under demand.

- (3) In respect of bill prepared and delivered to bulk and industrial consumers, payment of bill shall be as per terms and condition of relevant agreement entered into for such bulk supply.
- (4) Meter reading shall be done by the Meter Reader/Meter Inspector/authorized representative.

### 30. Payment of Bills--

Payment of a bill by consumer shall be made at collection counter or at the authorized branches of scheduled bank notified by the Uttarakhand Jal Sansthan from time to time within the period mentioned in the bill. In case no bill is received for any period the bill may be paid in such manner as may be prescribed by the Uttarakhand Jal Sansthan.

### 31. Objections when to be preferred--

No objection in connection with the bill shall be entered, unless it is made in writing within fourteen days from the date of receipt of the bill. The bill shall be paid in the first instance before any objection is lodged. The excess amount paid will however be adjusted in the subsequent bill if the complaint is genuine and justified. A consumer may make payments in advance to the Uttarakhand Jal Sansthan for adjustment toward future bills.

### 32. Refund of deposit toward water charges--

Except the deposit toward water charges, no other amount is refundable. Deposit will be refunded in the event of voluntary disconnection on application and on production of the original receipt after adjusting arrears if any, outstanding on the private service connection.

### 33. Manner of payment--

- (1) Payment of bill shall be accepted either in cash or by crossed demand draft/cheque drawn in favour of the Uttarakhand Jal Sansthan at the collection counter of Jal Sansthan or Scheduled banks as specified by the Chief General Manager.

Provided that,

- (a) If a cheque is bounced the consumer shall be liable for penalty of Rs. One hundred and fifty and the entire amount of the bill shall be accepted only in cash.

### 34. Reconnection--

When consumers apply for re-opening of his service connection, he shall pay all the arrears due to the Uttarakhand Jal Sansthan together with the re-connection fees to entitle him for the re-opening of the pipe connection.

### 35. Application for Disconnection--

If any consumer desires to get his water supply disconnected and obtain refund of his deposit, he shall give intimation at least seven days in advance in writing to the Executive Engineer and shall pay disconnection fee as per tariff prescribed.

### 36. Change of ownership or tenancy--

All changes of ownership or tenancy of a premises should be intimated by the owner at least a fortnight in advance with relevant documents to Executive Engineer in writing and where no such advance notice is given, the owner of the premises occupier shall be responsible for making payment towards water bill.

## Chapter--V

### Inspection, Supervision, Prohibitions & Chemical Examinations etc.

#### 37. Inspection--

- (1) The Executive Engineer or an authorized officer may make an inspection of any building or land connected with a Jal Sansthan's main in order--
  - (a) to take reading, test, examine, replace and remove any meter, or



- (b) to examine the communication pipe and any storage cisterns connected therewith, or
- (c) to see if there be any waste or misuse of water.
- (2) Where any defect is found to exist in any communication pipe or cistern belonging to the owner or occupier of any building or land, the executive engineer may require such owner or occupier to remedy the defects.
- (3) Where any defect is found in any portion of a communication pipe or its fitting which is under a public through fare, the consumer should repair it immediately as soon as it is detected.

### 38. Supervision--

- (1) The supply pipe or fitting shall be laid down or attached under the supervision of an officer or an employee of the Jal Sansthan appointed in this behalf, and such officer or employee shall, upon the completion of the fitting in a satisfactory manner and upon due provision being made for the draining off waste water, give a certificate of such completion.
- (2) No person other than a plumber licensed by the Jal Sansthan (herein after referred to as licensed plumber) shall execute any work in respect of a water connection not being a work of a trivial nature and no person shall permit any such work to be executed by a person other than licensed plumber.
- (3) When any work is executed in contravention of the provision of sub-section (2), such work shall be liable to be dismantled at the discretion of the Executive Engineer or his authorized representative.
- (4) A plumbing license may be granted to a person who is himself qualified or who engages a qualified workman. The Uttarakhand Jal Sansthan may prescribe such examination as it deems necessary for the purpose of satisfying itself as to qualifications.
- (5) The agreement referred to in above rule shall include the following conditions, namely:--
  - (a) It will be the duty of a licensed plumber to comply with all the provision of these rules and the special orders issued by the Uttarakhand Jal Sansthan or by the Executive Engineer concern for carrying out the work of the consumer.
  - (b) That the licensed plumber shall afford every assistance to the Uttarakhand Jal Sansthan and its officers in carrying out and enforcing these rules for the time being in force.
  - (c) That the licensed plumber shall repair any leakage in a communication pipe or cistern connected therewith within 12 hours from the time of being engaged to do so by any person in compliance of the these rules.

### 39. Prohibitions--

- (1) When, any private connection has been stopped or connection pipe severed from the main by the Uttarakhand Jal Sansthan, no person shall re-open such connection or re-connect the connection pipe with the main without the permission of the Uttarakhand Jal Sansthan.
- (2) When a connection pipe is severed from the main for any reason, the Executive engineer may remove any portion of the communication pipe that has been laid underneath a municipal road or public land, and the cost of doing so and of plugging the main may be recovered from the owner or occupier of the building or land concerned.
- (3) Except with the sanction in writing of the Uttarakhand Jal Sansthan no building or land belonging to one owner shall be supplied with water from a communication pipe from which water is supplied to a building or land belonging to another owner.
- (4) The occupier or in the case of a vacant house, the owner of the building or land connected with a Uttarakhand Jal Sansthan water-works shall keep in repair every communication pipe and every cistern connected therewith so as to effectually prevent the water from running to waste.
- (5) If any leakage occurs either in a communication pipe, cistern or fitting connected with the same, the occupier of the building or land shall within 48 hours apply to the Uttarakhand Jal Sansthan to affect the necessary repairs or engage for the purpose a licensed plumber.



Provided that the application shall be made to the Uttarakhand Jal Sansthan if the leakage is under a public thoroughfare.

- (6) A person shall not attach or cause to be attached any pipe to any Uttarakhand Jal Sansthan main or water pipe or to any apparatus connected therewith, whether belonging to the Uttarakhand Jal Sansthan's or not or extend, alter or disconnect any communication pipe without the permission of the Uttarakhand Jal Sansthan.
- (7) An occupier of any building or land connected with a Uttarakhand Jal Sansthan main shall not waste or sell water supplied therefrom nor apply it to purposes other than those for which he is entitled to use it, nor, except where the supply is controlled by meter, allow any person not being an occupier of the premises to use the same.
- (8) No person shall fraudulently---
  - (a) alter the index to any meter or prevent any meter from duly registering the quantity of water supplied, or
  - (b) abstract or use water before it has been registered by a meter set up for the purpose of measuring the same.

**Explanation--**The existence of artificial means under the control of the occupier for causing any such alteration, prevention, abstraction or use shall be evidence that he has fraudulently effected the same.

**(9) No person shall willfully or negligently--**

- (a) injure or suffer to be injured any meter belonging to the Uttarakhand Jal Sansthan or any of the fittings of such meter;
- (b) break, injure or open any lock, cock, valve, pipe, work or engine appertaining to any Uttarakhand Jal Sansthan water-work;
- (c) obstruct the flow of flushes, draw off, divert or take water from any such water-work;
- (d) do any act whereby the water in, or derived, from, any Uttarakhand Jal Sansthan water-work shall be wasted;
- (e) obstruct, divert or in any way injure or alter any water main or duct;
- (f) without sanction, use for other than domestic purposes any water supplied for domestic purposes or supplied to any stand pipe or pump situated in a street;
- (g) damage any stand post or any service pipeline belonging to Uttarakhand Jal Sansthan;
- (h) act in a manner which may cause pollution to water sources and water works belonging to Uttarakhand Jal Sansthan;
- (i) use of water from main pipeline belonging to Uttarakhand Jal Sansthan in contravention of Act and these rules.

**(10) No person shall--**

- (a) bathe in, at or upon any Uttarakhand Jal Sansthan water-work, or wash, throw or cause to enter therein any animal, or
  - (b) throw any rubbish, dirt, filth or other noisome thing into any water-work or wash or cleanse therein any cloth, wool, leather or skin of any animal, or any clothes or other things, or
  - (c) cause the water of any sink, sewer or drain or of any steam engine or boiler or any other filthy water belonging to him or under his control to turn or be brought into any water-work, or do any other act whereby the water in any water-work is fouled or is likely to be fouled.
- (11) The water pipes should not be laid by the consumer in any place where water is likely to be polluted.
  - (12) - The construction of latrines or cesspool should not be made by any consumer within a distance of six meters of any well, tank, water pipe, or cistern.
  - (13) No consumer shall use any water from any polluted source of supply in any case



- (14) The consumer of domestic connection shall not use the drinking water supplied by Uttarakhand Jal Sansthan for the purposes such as irrigation, kitchen garden, lawn, cleaning of roads etc. These non-domestic purposes may be fulfilled by collecting the rain water on the roof top and storing it in the tank.

**40. Purity of water-chemical Examination--**

The sample for routine examination shall be taken by the chemist of Uttarakhand Jal Sansthan. Periodical sample from the source of water for chemical examination at the departmental laboratory shall be done. Samples for conformity test shall be referred to State Referral Institute, State Health Institute or any approved laboratory by the State Government.

**Chapter--VI**

**Miscellaneous**

**41. Prohibited Appliances--**

Under any circumstances the consumer will not use water lifting pumps on the main service pipe line. If any consumer is found using the same he may be penalized under section 84 of the Act and his service connection may be suspended or disconnected.

**42. Provision of Fire Hydrants--**

- (1) The Uttarakhand Jal Sansthan shall fix fire hydrants on water mains (other than trunk main) at such place as may be most convenient for affording a supply of water for extinguishing any fire which may break out and shall keep in good order and from time to time renew every such hydrant.
- (2) To denote the situation of every hydrant placed under this rule, letters, marks or figure shall be displayed prominently on some wall, building or other structure near such hydrant.
- (3) As soon as any such hydrant is completed, the concerned Executive Engineer shall deposit a key thereof to the fire officer or any other responsible officer of that zone.
- (4) The Uttarakhand Jal Sansthan shall allow all person to take water for extinguishing fire from any pipe on which a hydrant is fixed without any payment. However it is not mandatory for Jal Sansthan to provide these services to factories, shops or commercial establishments. These establishment shall have to get these services as per sub-section (1) of section 68 of the Act.
- (5) The consumers (persons) shall use the supply of water from such hydrant only in the event of a fire or for fire safety testing purpose. If it is discovered that water is being consumed for reasons other than those stated above then the Jal Sansthan reserves the right to make an assessed charge for the water consumed and may imposed penalty under section 84 of the Act.

**43. Entry in the premises--**

The Executive Engineer or any other person authorized by him after informing the occupier may at any reasonable time between sunrise and sunset enter any premises having a water connection for the purpose of inspection of the plumbing system and meters to check and ascertain any deficiency, any defect or misuse thereof and to carry out any work or repairs or to disconnect such connection where necessary. The Executive Engineer or authorized person shall neither be refused admittance to the premises nor shall be obstructed by any person in making his examination.

**44. Notice to the occupant--**

The Executive Engineer or his authorized person may, by a written notice require the Consumer to carry out any of repair, provide any pipe fittings or to remedy any defect which may be found to exist in the consumers pipe connection, or meter or plumbing system. Failure to comply with this notice within 48 hours of receipt of notice shall entail disconnection of water supply connection. The Uttarakhand Jal Sansthan may itself carry out the work and recover the cost from the consumer the expenses reasonably incurred by it in so doing as arrears of water rates payable under the Act. No notice need be issued in case of emergencies involving contamination of water supply.

**45. Cutting of Roads or drains etc.--**

The Executive Engineer or any other authorized officer by Uttarakhand Jal Sansthan cut open any road or drains for the purpose of laying new or repairing the existing mains or pipe lines, provided that previous notice of not less than three days is given to the concern local authority except in very emergent circumstance and shall be responsible for bringing the portion so cut up to the normal level.



Provided further that no such notice or action is necessary when road cutting charges prescribed for such local authority are duly paid.

**46. Unusual drought, war or other accidents--**

The Uttarakhand Jal Sansthan shall not be liable for any compensation, penalty damages or other payment for failure of water supply occasioned by unusual drought, operations of war or other accidents, act of God or other causes beyond Uttarakhand Jal Sansthan control.

**47. Powers of Officers--**

The powers of officers as envisaged in these rules, with concurrently be exercised by all other concerned superior officers of the Uttarakhand Jal Sansthan.

**48. Interpretation of the Rules--**

In the event of any ambiguity arising in interpreting the rules, the decision of the Government shall be final and binding.

**49. Offence--**

If it shall be shown that an offence against the provision of these rules has occurred on any premises to which Jal Sansthan furnishes the supply of water, it shall be presumed until the contrary is proved, that the occupier of the said premises has committed such offence.

**50. Penalty--**

In exercise of the power conferred by section 84 of the Act the State Government hereby directs that every person committing a breach of any of the provisions of the above rules shall be liable on conviction to a fine which may extend to Rs. 5000/- or with both and where the breach is a continuing one, to a further fine which may extend to Rs. 250/- for every day after the date of the first conviction, during which offender is proved to have persisted in the breach.



**REGISTER OF SERVICE AND REPAIR OF WATER METERS**

{as referred in rule 26(4)}

**Water-Works/Division**

Size-----mm-----Meter No.-----Manufactured by-----													
Period of service					Meter readings			litres recorded in meter reading book	Reason for return	Nature of repairs to meters	Cost of repairs		
Put in service	Taken off	To service		At date of issue	At date of return	litres recorded	Labour				Material	Total	
		Month	Days										
1	2	3	4	5	6	7	8	9	10	11	12	13	
										Rs.	Rs.	Rs.	

Size-----mm-----Meter No.-----Manufactured by-----

**REGISTER OF TESTING OF WATER METERS**

{as referred in rule 27(4)}

**Water-Works/Division**

Size-----Inches-----Meter No.-----Manufactured by-----								
Date of Test	Full bore test			Slow test			Remarks	
	Meter readings			Meter readings				Percentage + or
	At start	At finish	litres	At start	At finish	litres		

Size-----Inches-----Meter No.-----Manufactured by-----

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