## GOVERNMENT OF INDIA CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION LOK SABHA

UNSTARRED QUESTION NO:4577 ANSWERED ON:30.08.2011 SOURCE OF RAW WATER Khaire Shri Chandrakant Bhaurao

## Will the Minister of CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION be pleased to state:

- (a) the sources of Raw water that have been approved to be used for manufacture of packaged water as per Standards ISI-14543 of Bureau of Indian Standards (BIS):
- (b) whether there are complaints regarding illegal use of tanker water for producing packaged water;
- (c) if so, the details thereof, stating the number of cases reported and particulars of action taken against those involved in such activities during each of the last three years and the current year; and
- (d) the steps taken to ensure that such incidents do not recur?

## **Answer**

MINISTER OF THE STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION (PROF. K. V. THOMAS)

- (a): The Clause 3.2 of IS 14543: 2004 `Indian Standard- Packaged Drinking Water (Other than Packaged Natural Mineral Water) Specification (First Revision)` states as follows:
- `3.2 Packaged Drinking Water (Other than Packaged Natural Mineral Water) Packaged drinking water means water derived from surface water or underground water or sea water which is subjected to hereinunder specified treatments, namely, decantation, filtration, combination of filtration, aerations, filtration with membrane filter, depth filter, cartridge filter, activated carbon filtration, demineralization, remineralization, reverse osmosis and packed after disinfecting the water to a level that shall not lead to any harmful contamination in the drinking water by means of chemical agents or physical methods to reduce the number of micro organisms to a level beyond scientifically accepted level for food safety or its suitability: Provided that sea water, before being subjected to the above treatments, shall be subjected to desalination and related processes. It shall be filled in sealed containers of various compositions, forms and capacities that is suitable for direct consumption without further treatment. In case remineralization is a part of the treatment process, the ingredients used shall conform to food grade/pharma grade quality.`
- (b): Supply of raw water through tanker is permitted for producing packaged water, provided treatment of such water is done as per Clause.3.2 of IS 14543.
- (c) & (d): Do not arise.