# GOVERNMENT OF INDIA RURAL DEVELOPMENT LOK SABHA

UNSTARRED QUESTION NO:1786
ANSWERED ON:08.03.2010
CONTAMINATED DRINKING WATER
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#### Will the Minister of RURAL DEVELOPMENT be pleased to state:

- (a) whether the Government has conducted any survey to identify the villages affected with various chemical contaminations in the drinking water sources in the rural areas of the country;
- (b) if so, the details thereof; State-wise; and
- (c) the steps taken/ proposed to be taken by the Government to tackle water quality problems in the rural areas of the country?

### **Answer**

## MINISTER OF STATE IN THE MINISTRY OF RURAL DEVELOPMENT (MS. AGATHA SANGMA)

- (a) & (b): From time to time, States carry out tests of drinking water sources to ascertain the quality of water. Based on these, as on 01-04-2009, about 1.80 lakh rural habitations in the country have been reported with excess contamination viz. Arsenic, Fluoride, salinity, Iron and nitrate in their drinking water sources. State-wise details are annexed.
- (c) Government of India provides financial and technical assistance to States in their endeavor to provide potable drinking water to rural habitations under the centrally sponsored National Rural Drinking Water Programme (NRDWP). Under NRDWP, powers to plan, approve and implement water supply schemes are vested with the States. These States can access funds from these schemes to tackle water quality problems. Funds from 'Sustainability' component of NRDWP can also be used for dilution of aquifers through rainwater harvesting for tackling fluoride contamination.

#### Annexure

Statement referred in the reply to part (a) & (b) of the Lok Sabha Unstarred Question No. 1786 to be

State-wise list of number of water quality-affected habitations as on 1/4/2009

S. State Name Contaminant-wise number of habitations No. Total Fluoride Arsenic Iron Salinity Nitrate			
1	Andhra Pradesh 1,097 791	0 0 306	0
2	Arunachal Pradesh 274 0	0 274 0	0
3	Assam 26,589 517	810 25,262 0	0
4	Bihar 34,909 5,957	2,510 26,442 0	0
5	Chhattisgarh 8,379 51	12 8,158 158	0
6	Gujarat 948 450	0 1 274	223

7	Haryana 179 173 0 0 6 0
8	Himachal Pradesh 88 0 8 8 72 0
9	Jammu & Kashmir 6 0 0 0 6 0
10	Jharkhand 815 83 0 730 1 1
11	Karnataka 8,559 4,152 21 3,127 1,203 56
12	Kerala 1,879 172 0 1,291 335 81
13	Madhya Pradesh 5,385 4,720 0 178 481 6
14	Maharashtra 3,989 1,415 0 922 442 1,210
15	Manipur 5 0 0 5 0 0
16	Meghalaya 107 1 0 106 0 0
17	Nagaland 157 0 0 157 0 0
18	Orissa 23,676 700 2 20,255 2,667 52
19	Puducherry 4 0 0 4 0 0
20	Punjab 864 54 0 51 759 0
21	Rajasthan 37,658 11,775 66 103 24,787 927
22	Tamil Nadu 637 0 0 557 80 0
23	Tripura 7,102 0 0 7,102 0 0
24	Uttar Pradesh 5,911 1,768 873 2,800 455 15
25	Uttarakhand 9 2 7 0 0 0
26	West Bengal 10,773 582 5,195 4,339 657 0

Total 1,79,999 33,363 9,504 1,01,872 32,689 2,571