

**GOVERNMENT OF INDIA  
WATER RESOURCES  
LOK SABHA**

UNSTARRED QUESTION NO:4337  
ANSWERED ON:16.12.2009  
ARSENIC PRESENCE IN WATER AND SOIL  
Reddy Shri Magunta Srinivasulu

**Will the Minister of WATER RESOURCES be pleased to state:**

- (a) whether the presence of arsenic in water and soil has been reported from various parts of the country;
- (b) if so, the details thereof; State-wise; and
- (c) the action taken by the Government in this regard?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES(SHRI VINCENT H. PALA)

(a) & (b) As per information received from Central Ground Water Board (CGWB),the arsenic contamination in ground water has been reported at some locations in the States of West Bengal,Bihar,Uttar Pradesh and Chhattisgarh.The details are annexed.

(c) The following steps have been taken by the government to address the arsenic contamination in ground water:-

(i) The CGWB has conducted field surveys and ground water explorations to delineate arsenic free deeper aquifers in the affected States.

(ii) Pilot studies have been undertaken by CGWB for artificial recharge of arsenic contaminated aquifers.

(iii) State governments have initiated several mitigation measures to provide arsenic free potable water to the people living in the affected areas.

Annexure

STATE-WISE DETAILS OF ARSENIC CONTAMINATION IN GROUND WATER

SL.NO.	STATE	DISTRICTS AFFECTED BY ARSENIC CONTAMINATION IN GROUND WATER
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1	Bihar	1. Begusarai
		2. Bhagalpur
		3. Bhojpur
		4. Buxar
		5. Darbhanga
		6. Katihar
		7. Khagaria
		8. Munger

9. Patna
10. Samastipur
11. Saran
12. Vaishali
13. Kishanganj
14. Purnea
15. Lakhisarai

2 Chhattisgarh

01. Rajnandgaon

3 Uttar Pradesh

1. Bahraich
2. Ballia
3. Bareilly
4. Chandauli
5. Ghazipur
6. Gorakhpur
7. Lakhimpur Kheri
8. Balrampur
9. Basti
10. Bijnor
11. Gonda
12. Meerut
13. Mirzapur
14. Moradabad
15. Rae Bareli
16. Sant Kabeer Nagar
17. Sant Ravidas Nagar
18. Shahjahanpur

19. Siddharthnagar

20. Kheri

21. Sitapur

22. Barabanki

23. Pilibhit

24. Faizabad

25. Unnao

26. Ambedkar Nagar

27. Bagpat

28. Budaun

4

West Bengal

1. Bardhaman

2. Howrah

3. Hooghly

4. Malda

5. Murshidabad

6. Nadia

7. North 24 Parganas

8. South 24 Parganas