

ARSENIC HOT SPOT IN GROUND WATER IN INDIA

Arsenic is a naturally occurring trace element found in rocks, soils and the water in contact with them. Arsenic has been recognized as a toxic element and is considered a human health hazard.

The occurrence of Arsenic in ground water was first reported in 1980 in West Bengal in India. In West Bengal, 79 blocks in 8 districts have Arsenic beyond the permissible limit of 0.05 mg/l. The most affected areas are on the eastern side of Bhagirathi River in the districts of Malda, Murshidabad, Nadia, North 24 Parganas and South 24 Parganas and western side of the districts of Howrah, Hugli and Bardhaman. The occurrence of Arsenic in ground water is mainly in the aquifers up to 100 m depth. The deeper aquifers are free from Arsenic contamination.

Apart from West Bengal, Arsenic contamination in ground water has been found in the states of Aasam, Bihar, Chattisgarh, Haryana, Jharkhand, Karnataka Punjab, Uttar Pradesh, West Bengal. The occurrence of Arsenic in the states of Bihar, West Bengal and Uttar Pradesh is in alluvial formations but in the state of Chhattisgarh, it is in the volcanic rocks exclusively confined to N-S trending Dongargarh-Kotri ancient rift zone. It has also been reported in Golaghat, Jorhat, Lakhimpur, Nagaon, Nalbari, Sibsagar, Sonitpur district of Assam

The map showing Arsenic hot spots (Hot spots are locations where the arsenic concentration in ground water sample is more than the permissible limit of BIS, 0.01 mg/ L) in India is shown in Fig 1. The map has been prepared from the data on arsenic concentration in water samples mostly collected from the groundwater observation wells/ hand pumps. Arsenic contaminated areas have been shown as points based on analytical results of Central Ground Water Board. The details of the locations along with Arsenic concentration are given in Annexure- I & II. Table A and B shows the state wise list of districts in which occurrence of Arsenic has been reported in the range **0.01 to 0.05 mg/ litre** and more than 0.05 mg/ Liter respectively.

Table A : Districts Having Arsenic (between 0.01 to 0.05 mg/ litre) in Ground Water in Different States of India

Sl. No.	State	Parts of Districts having As between 0.01 to 0.05 mg/litre
1.	Andhra Pradesh	Guntur, Kurnool, Nellore
2.	Assam	Golaghat, Jorhat, Lakhimpur, Nagaon, Nalbari, Sibsagar, Sonitpur
3.	Bihar	Begusarai, Bhagalpur, Bhojpur, Buxar, Darbhanga, E.Champaran, Gopalganj, Katihar, Khagaria, Lakhisarai, Lohardaga, Madhepura, Muzaffarpur, Purnea, Saharsa, Samastipur, Siwan, Vaishali, W.Champaran

4.	Chhattisgarh	Rajnandgaon
5.	Delhi	East, North East
6.	Daman & Diu	Diu
7.	Gujarat	Amreli, Anand, Bharuch, Bhavnagar, Dahod, Gandhinagar, Kacchh, Mehsana, Patan, Rajkot, Surendranagar, Vadodara
8.	Haryana	Bhiwani, Mahendergarh, Palwal, Rohtak, Sirsa, Sonipat
9.	Himachal Pradesh	Kangra
10.	Jammu & Kashmir	Jammu, Kathua, Rajouri
11.	Jharkhand	Sahebganj
12.	Karnataka	Raichur, Yadgir
13.	Madhya Pradesh	Betul, Burhanpur, Chhindwara, Dhar, Khandwa, Mandsaur, Neemuch, Umari,
14.	Odisha	Gajapati
15.	Punjab	Faridkot, Gurdaspur, Hoshiarpur, Sangrur, Tarn Taran
17.	Rajasthan	Ganga Nagar
18.	Telangana	Nalgonda
19.	Uttar Pradesh	Azamgarh, Badaun, Bahraich, Basti, Deoria, Gorakhpur, Jhansi, Kausambi, Kushinagar, Maunath Bhanjanm, Pilibhit, Shahjahanpur
20.	West Bengal	Hooghly, Howrah, Kochbihar, Malda, Murshidabad, Nadia, North 24 Pargana, South 24 pargana

Table B: Districts Having Arsenic (>0.05mg/litre) in Ground Water in Different States of India

Sl. No.	State	Parts of Districts having As > 0.05mg/litre
1.	Assam	Cachar, Jorhat, Nagaon
2.	Bihar	Godda, Dhanbad
3.	Chhattisgarh	Rajnandgaon
4.	Haryana	Ambala, Jhajjar
5.	Jharkhand	Sahebganj
6.	Karnataka	Raichur
7.	Manipur*	Bishnupur, Thoubal
8.	Punjab	Amritsar, Ropar, Taran taran
9.	Uttar Pradesh	Bahraich, Deoria, Lakhimpur, Azamgarh, Maunath Bhanjan
10.	West Bengal	Hooghly, Malda, Murshidabad, Nadia, North 24 Parganas, South 24 pargana

*Based on the report of SOES, Jadavpur University.

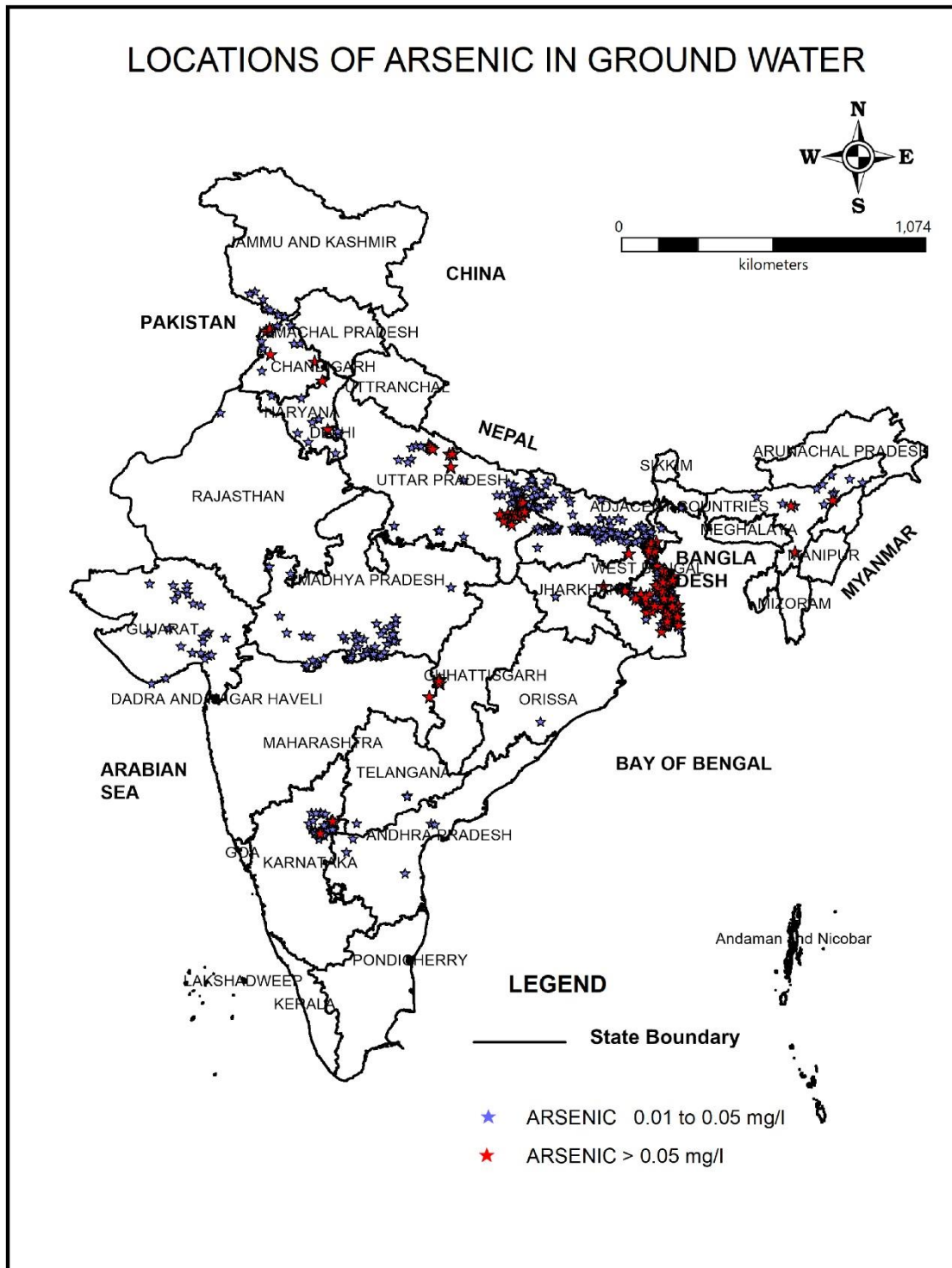


Fig 1 : Hot Spots of Arsenic

Annexure- I

Locations Having Arsenic between 0.01 to 0.5 mg/litre in Ground Water in Different States/ UT of India

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
ANDHRA PRADESH				
1	GUNTUR	CHEBROLU	VADLAMUDI	0.02
2	GUNTUR	GUNTUR RURAL	ETUKURU	0.01
3	KURNOOL	TUGALI	RATANA	0.02
4	NELLORE	ATMAKUR	KASTAM PAHAD	0.03
ASSAM				
1	GOLAGHAT	GOLAGHAT	GOLAGHAT	0.01
2	JORHAT	JORHAT	BIJAY NAGAR	0.01
3	JORHAT	JORHAT	KOLAKHOWA	0.02
4	LAKHIMPUR	LAKHIMPUR	BHOGPUR CHARALI	0.02
5	LAKHIMPUR	LAKHIMPUR	MORI DIRGHA	0.04
6	NAGAON	NAGAON	BICHAMARI	0.02
7	NAGAON	NAGAON	GHASIBASTI	0.01
8	NALBARI	NALBARI	TAMULPUR	0.02
9	SIBSAGAR	SIBSAGAR	BANDARMARI	0.02
10	SIBSAGAR	SIBSAGAR	SAPEKHATI	0.02
11	SONITPUR	SONITPUR	GOHPUR NEW	0.01
BIHAR				
1	BEGUSARAI	BACHWARA	MAURAH TOLI CHOWK	0.02
2	BEGUSARAI	BACHWARA	RASHIDPUR	0.02
3	BEGUSARAI	BARAUNI	BADALPUR CHOWK	0.01
4	BEGUSARAI	BARAUNI	BARAUNI	0.01
5	BEGUSARAI	BARAUNI	BARAUNI MAA DURGA HALL	0.01
6	BEGUSARAI	BARAUNI	GAHARA	0.04
7	BEGUSARAI	BARAUNI	RAJWARA	0.02
8	BEGUSARAI	BEGUSARAI	BEGUSARAI DURGA ASTHAN	0.02
9	BEGUSARAI	BEGUSARAI	BEGUSARAI FC/IB	0.02
10	BEGUSARAI	BEGUSARAI	BIRKUMAR CHOWK	0.01
11	BEGUSARAI	BEGUSARAI	KHATUPUR MORH	0.02
12	BEGUSARAI	BEGUSARAI	MOHANPUR USRAI	0.01
13	BEGUSARAI	CHERIA BARIARPUR	KUMBHIDERA	0.01
14	BEGUSARAI	GHARPURA	KUMARSHAN	0.02
15	BEGUSARAI	MATIHANI	NAYAGAON	0.05
16	BEGUSARAI	MATIHANI	BALHAPUR	0.01

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
17	BEGUSARAI	TEGHRA	NAYA NAGAR,DULARPUR	0.02
18	BHAGALPUR	NATHNAGAR	SATASNAGAR	0.03
19	BHAGALPUR	SABOUR	MASADHU	0.01
20	BHAGALPUR	SABOUR	SHANKARPUR BASTI	0.01
21	BHOJPUR	ARA	BAGHAKOL	0.05
22	BHOJPUR	ARA	BARKI SINGHI	0.04
23	BHOJPUR	ARA	JARAWARPUR MILKI	0.02
24	BHOJPUR	ARA	KALYANPUR	0.02
25	BHOJPUR	ARA	PIPRA	0.02
26	BHOJPUR	ARA	TENUA	0.04
27	BHOJPUR	BARHARA	EKUANA	0.01
28	BHOJPUR	BARHARA	FARHDA	0.01
29	BHOJPUR	BARHARA	SIMARIA	0.03
30	BHOJPUR	BARHARA	SIRISIA	0.02
31	BHOJPUR	KOILWAR	GIDDHA	0.03
32	BHOJPUR	KOILWAR	INGLISHPUR	0.03
33	BHOJPUR	KOILWAR	MOKHLISA	0.02
34	BHOJPUR	SAHPUR	SAHJAULI	0.01
35	BHOJPUR	UDWANTNAGAR	BARGAIN	0.02
36	BHOJPUR	UDWANTNAGAR	BIBIGANJ	0.02
37	BHOJPUR	UDWANTNAGAR	SASARAM CHOTA	0.01
38	BUXAR	BUXAR	GARHANI	0.02
39	BUXAR	BUXAR	PARASIYA	0.02
40	BUXAR	SIMRI	MANIKPUR SIMRI	0.04
41	DARBHANGA	BIRAUL	DUMRI	0.01
42	DARBHANGA	BIRAUL	MAHAVIR NAGAR	0.01
43	DARBHANGA	BIRAUL	SHEKHPURA	0.01
44	DARBHANGA	BIRAUL	SUPAUL	0.01
45	E.CHAMPARAN	BELAI	CHAIRAH	0.01
46	E.CHAMPARAN	MOTIHARI	LAKHWARA	0.01
47	E.CHAMPARAN	PAHARPUR	BISHNUPUR MATIRWAN	0.01
48	E.CHAMPARAN	PATAHI	PATAHI	0.04
49	GOPALGANJ	MANJHWA	BANGRA	0.01
50	GOPALGANJ	MANJHWA	BISHAMBHARPUR	0.01
51	KATIHAR	AHMABAD	KISHANPUR	0.01
52	KATIHAR	AHMABAD	POLICE STATION	0.04
53	KATIHAR	AHMABAD	PRIMARY SCHOOL BIRPUR	0.02
54	KATIHAR	KURSELA	AYODHYA GANI BAZAR	0.03
55	KATIHAR	KURSELA	DEBIPUR	0.01
56	KATIHAR	KURSELA	NEAR PETROL PUMP	0.02
57	KATIHAR	KURSELA	PARBATI LINE HOTEL	0.01

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
58	KATIHAR	KURSELA	SUTARA MAHI MISSION SCHOOL	0.04
59	KATIHAR	MANHASI	MANHASI GOHAR TOLA	0.01
60	KATIHAR	MANIHARI	MADHY A VID. MAHESHPUR	0.01
61	KATIHAR	MANIHARI	BANIPUR	0.04
62	KATIHAR	MANIHARI	PANCHAYAT BHAWAN,BAULIYA	0.02
63	KATIHAR	SAMELI	DURGA MANDIR CHOWK	0.01
64	KATIHAR	SAMELI	HARICHARAN MANDAL	0.03
65	KATIHAR	SAMELI	KUSHWAHA NAGAR	0.01
66	KATIHAR	SAMELI	PURBI CHANDPUL	0.01
67	KATIHAR	SAMELI	TUFANI LINE HOTEL	0.02
68	KHAGARIA	CHAUTHAM	BASANTPUR	0.01
69	KHAGARIA	GOGRI	CHAKLA	0.04
70	KHAGARIA	GOGRI	GAUCHARI	0.01
71	KHAGARIA	GOGRI	GAUCHARI BASTI	0.01
72	KHAGARIA	GOGRI	MUSHKIPUR BHURI ATARI	0.04
73	KHAGARIA	GOGRI	PITAUNJHIA(ANGANBARI)	0.03
74	KHAGARIA	KHAGARIA	HARIJANTOLA CHOTI KOTHIYA	0.02
75	KHAGARIA	KHAGARIA	KUMAR CHAKKI	0.03
76	KHAGARIA	PARBATT	BAISIA	0.01
77	KHAGARIA	PARBATT	SIRAJPUR	0.02
78	KHAGARIA	PARBATT	SRIRAMPUR THUTHE	0.02
79	KHAGARIA	PARBATT	TEMTHA	0.03
80	KHAGARIA	SHAHPUR KAMAL	BHALORIA	0.02
81	KHAGARIA	SHAHPUR KAMAL	PANCBIR BAZAR	0.03
82	LAKHISARAI	BARHAIYA	TARFAR	0.02
83	LAKHISARAI	PIPARIYA	SURJI CHAK	0.04
84	LAKHISARAI	SURAJGARHA	RAMPUR	0.05
85	LOHARDAGA	LOHARDAGA	PATRA TOLI	0.01
86	MADHEPURA	MURALIGANJ	MURALIGANJ	0.02
87	MUZAFFARPUR	BOCHAHAN	SUKARHAT	0.04
88	PURNEA	PURNEA EAST	ANDELI HUT	0.01
89	PURNEA	PURNEA EAST	CHOTKI MAJHUA	0.01
90	PURNEA	PURNEA EAST	RAJWARA BRAHAMPUR	0.02
91	SAHARSA	SAHARSA	SAHARSA 1	0.05
92	SAHARSA	SIMRI BAKHTIYARPUR	SIMRI BAKHTIYARPUR	0.01
93	SAMASTIPUR	MOHANPUR	ALA CHOWK	0.01
94	SAMASTIPUR	MOHANPUR	DUMRI	0.04

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
95	SAMASTIPUR	MOHANPUR	JALALPUR	0.02
96	SAMASTIPUR	MOHANPUR	MOHANPUR	0.02
97	SAMASTIPUR	MOHANPUR	RASALPUR PURVI	0.02
98	SAMASTIPUR	MOHIUDDINNAGAR	CHHAPAR	0.03
99	SAMASTIPUR	MOHIUDDINNAGAR	DUBAHA PASCHIM TOLA	0.03
100	SAMASTIPUR	MOHIUDDINNAGAR	KURSAHA	0.01
101	SAMASTIPUR	VIDYAPATINAGAR	MANIARPUR	0.02
102	SIWAN	MAIRWA	MAIRWA	0.02
103	VAISHALI	DESRI	KRISHNA CHAUK MORE	0.01
104	VAISHALI	RAGHOPUR	BLOCK OFFICE RAGHOPUR	0.01
105	VAISHALI	RAGHOPUR	FATEHPUR ROAD	0.02
106	VAISHALI	RAGHOPUR	KABIR CHAURAHA	0.02
107	VAISHALI	RAGHOPUR	MALIKPUR	0.02
108	VAISHALI	RAGHOPUR	POLICESTATION	0.04
109	VAISHALI	RAGHOPUR	RUSTAMPUR	0.04
110	VAISHALI	SHAHDAI BUZURG	TATMA TOLI	0.02
111	W.CHAMPARAN	LAURIA	SISHWANIA	0.02
112	W.CHAMPARAN	NARKATİYAGANJ	KORIGAWA CHOWK	0.01
CHHATTISGARH				
1	RAJNANDGAON	AMBAGARH CHOWKI	BHARRI TOLA-2	0.01
2	RAJNANDGAON	AMBAGARH CHOWKI	JADU TOLA-2	0.02
3	RAJNANDGAON	AMBAGARH CHOWKI	KODU TOLA-2	0.02
4	RAJNANDGAON	AMBAGARH CHOWKI	MEREGAON-2	0.02
5	RAJNANDGAON	AMBAGARH CHOWKI	SONSAI TOLA-4	0.05
6	RAJNANDGAON	AMBAGARH CHOWKI	SONSAI TOLA-5	0.04
DELHI				
1	EAST	EAST	NIZAMUDDIN BRIDGE-2	0.02
2	NORTH EAST	NORTH EAST	WAZIRABAD RAF	0.01
DAMAN & DIU				
1	DIU	DIU	GOMTIMATA	0.01
GUJARAT				
1	AMRELI	JAFRABAD	JAFRABAD	0.02
2	ANAND	BORSAD	RAS	0.01
3	ANAND	CAMBAY	DALI	0.01
4	BHARUCH	ANKLESVAR	SAJOD	0.01
5	BHARUCH	HANSOT	JETPUR1	0.02
6	BHARUCH	HANSOT	UTRAJ	0.03
7	BHARUCH	JAMBUSAR	KAVI	0.01
8	BHARUCH	JAMBUSAR	SINDHAV	0.01
9	BHARUCH	VAGRA	LUHARA	0.02

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
10	BHAVNAGAR	GHOOGHA	GHOOGHA	0.01
11	BHAVNAGAR	VALLBHIPUR	AYODHYAPURAM	0.01
12	DAHOD	DOHAD	DAHOD1 (FOREST)	0.03
13	GANDHINAGAR	GANDHINAGAR	SERTHAPARA	0.02
14	KACCHH	RAPAR	KUDA	0.02
15	MEHSANA	BECHARAJI	DHARPURA	0.03
16	MEHSANA	KADI	VIDAJ	0.02
17	PATAN	CHANASMA	DHARMODA	0.02
18	PATAN	PATAN	PATAN2	0.02
19	PATAN	RADHANPUR	RADHANPUR2	0.02
20	PATAN	SAMI	MOTI CHANDER	0.01
21	RAJKOT	RAJKOT	RAJKOT1	0.01
22	SURENDRANAGAR	DASADA	DHAMA	0.02
23	SURENDRANAGAR	SAYLA	SUDAMDA	0.01
24	VADODARA	DABHOI	VEGA	0.01
HARYANA				
1	BHIWANI	TOSHAM	LAXMANPURA	0.01
2	MAHENDERGARH	MAHENDERGARH	KHERI TALWANA	0.01
3	PALWAL	HATHIN	LAKHNACHS	0.02
4	ROHTAK	MAHAM	NIDANA	0.04
5	SIRSA	ODHAN	KALANWALI MANDI	0.02
6	SONIPAT	GOHANA	BHANDERI	0.01
HIMACHAL PRADESH				
	KANGRA	INDORA	OLHERIAN	0.03
JAMMU AND KASHMIR				
1	JAMMU	AKHNOOR	LEHERIAN	0.03
2	JAMMU	JAMMU	KOTLI-CHARKAN	0.03
3	JAMMU	SAMBA	MAJUHA LAXMI	0.05
4	KATHUA	HIRANAGAR	DULME CHAK	0.03
5	KATHUA	HIRANAGAR	KAROL KRISHNA	0.03
6	KATHUA	KATHUA	KHUKHIAL	0.03
7	KATHUA	KATHUA	NAGRI	0.03
8	RAJOURI	KALAKOTE	DHARAMSHAL	0.03
9	RAJOURI	NOWSHERA	KALAL	0.03
JHARKHAND				
1	SAHEBGANJ	RAJMAHAL	BEGUMPUR	0.02
2	SAHEBGANJ	RAJMAHAL	DARIYA	0.02
3	SAHEBGANJ	RAJMAHAL	DERGAMA	0.03
4	SAHEBGANJ	RAJMAHAL	HARISCHANDPUR	0.02
5	SAHEBGANJ	RAJMAHAL	INAYATPUR	0.03
6	SAHEBGANJ	RAJMAHAL	JOGI CHAK	0.02

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
7	SAHEBGANJ	RAJMAHAL	LAKHIPUR	0.02
8	SAHEBGANJ	RAJMAHAL	MALAHITOLA	0.02
9	SAHEBGANJ	RAJMAHAL	MANIKPUR SIMRI	0.02
10	SAHEBGANJ	RAJMAHAL	MANSINGHA	0.03
11	SAHEBGANJ	RAJMAHAL	MANSINGHPUR	0.02
12	SAHEBGANJ	RAJMAHAL	MUNDOMALA	0.01
13	SAHEBGANJ	RAJMAHAL	PHULWARIYA	0.03
14	SAHEBGANJ	RAJMAHAL	PRANPUR	0.02
15	SAHEBGANJ	RAJMAHAL	SOHAPUR	0.01
16	SAHEBGANJ	RAJMAHAL	TETULIA	0.01
17	SAHEBGANJ	SAHEBGANJ	RAJNAGAR	0.03
18	SAHEBGANJ	SAHEBGANJ	SAMDA	0.03
19	SAHEBGANJ	UDHWA	BALUGRAM	0.03
20	SAHEBGANJ	UDHWA	GHASITOLA	0.01
21	SAHEBGANJ	UDHWA	GOBARGARI	0.01
KARNATAKA				
1	RAICHUR	DEODURGA	ARAKERI	0.01
2	RAICHUR	DEODURGA	GABBUR	0.01
3	RAICHUR	DEODURGA	MASARKAL	0.02
4	RAICHUR	DEODURGA	SUNNADKAL	0.01
5	RAICHUR	LINGASUGUR	BOMMANAL	0.02
6	RAICHUR	LINGASUGUR	BUDDINI	0.02
7	RAICHUR	LINGASUGUR	MUDGAL	0.02
8	RAICHUR	LINGASUGUR	ULIMESHWAR	0.02
9	RAICHUR	MANVI	BAGALVAD	0.01
10	RAICHUR	MANVI	BUDDINNI	0.02
11	RAICHUR	MANVI	HARVI	0.03
12	RAICHUR	MANVI	JAKKALDINNI	0.01
13	RAICHUR	MANVI	MACHNUR	0.02
14	RAICHUR	MANVI	NALLABHAI CAMP	0.01
15	RAICHUR	MANVI	NEER MANVI	0.03
16	RAICHUR	MANVI	NIRMAINVI CAMP	0.01
17	RAICHUR	MANVI	VATAGAL	0.01
18	RAICHUR	SINDHANAU	GOWDANABHAVI	0.04
19	RAICHUR	SINDHANAU	GUDADUR	0.01
20	RAICHUR	SINDHANAU	KALAMANGI	0.03
21	RAICHUR	SINDHANAU	SINDHNUR	0.01
22	RAICHUR	SINDHANAU	SULTANPUR CAMP	0.03
23	RAICHUR	SINDHANAU	TURVIHAL	0.01
24	YADGIR	SHAHAPUR	BIJASPUR	0.02
25	YADGIR	SHORAPUR	KODEKAL	0.04

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
26	YADGIR	SHORAPUR	MALAGATTI	0.01
27	YADGIR	SHORAPUR	MUDNUR CROSS	0.03
28	YADGIR	YADGIR	MADNAL	0.01
MADHYA PRADESH				
1	BETUL	BETUL	BETUL	0.02
2	BETUL	BHAINSDEHI	GUDAGAON	0.03
3	BETUL	BHAINSDEHI	JHALLAR	0.03
4	BETUL	BHAINSDEHI	KOTAL KUND	0.01
5	BETUL	BHAINSDEHI	SANWAL MEDHA	0.01
6	BETUL	CHICHOLI	CHIRAPATALA	0.03
7	BETUL	CHICHOLI	KHOKHARKHEDA	0.01
8	BETUL	CHICHOLI	NIMPANI	0.02
9	BETUL	GHORADONGRI	GHORADONGRI	0.01
10	BETUL	GHORADONGRI	SARNI	0.02
11	BETUL	MULTAI	GHATPIPARIA	0.01
12	BETUL	MULTAI	JUNAPANI	0.02
13	BETUL	MULTAI	MULTAI	0.01
14	BETUL	PRABHAT PATTAM	MASOD	0.01
15	BETUL	PRABHAT PATTAM	PATTAN	0.01
16	BETUL	SHAHPUR	BHONRA	0.05
17	BETUL	SHAHPUR	SHAHPUR	0.02
18	BURHANPUR	BURHANPUR	BAHADURPUR	0.01
19	BURHANPUR	BURHANPUR	NACHANKHEDA	0.02
20	BURHANPUR	KHAKNAR	DEDTALAI	0.01
21	BURHANPUR	KHAKNAR	KARKHEDA	0.02
22	BURHANPUR	KHAKNAR	KHAKNAR	0.03
23	BURHANPUR	KHAKNAR	NEPA NAGAR	0.01
24	CHHINDWARA	AMARWARA	AMARWARA	0.05
25	CHHINDWARA	AMARWARA	BANJARI	0.02
26	CHHINDWARA	CHAURAI	CHAURAI	0.02
27	CHHINDWARA	CHAURAI	MARKA HANDI	0.02
28	CHHINDWARA	CHHINDWARA	JAMUNIA NER	0.02
29	CHHINDWARA	HARAI	HARRAIDW	0.01
30	CHHINDWARA	HARAI	KHAPA	0.02
31	CHHINDWARA	HARAI	KUNDALI	0.01
32	CHHINDWARA	MOHKHED	LINGA RLY.STN.	0.02
33	CHHINDWARA	PANDHURANA	BANGAON	0.02
34	CHHINDWARA	PANDHURANA	CHINCHKHEDA	0.01
35	CHHINDWARA	PANDHURANA	MOHI	0.02
36	CHHINDWARA	PANDHURANA	PANDURNA	0.03
37	CHHINDWARA	PANDHURANA	PIPLANARAYANWAR	0.02

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
38	CHHINDWARA	PANDHURANA	RAJNA	0.04
39	CHHINDWARA	PARASIA	LAHGUDNA	0.02
40	CHHINDWARA	SAUSAR	RAMAKONA NEW	0.04
41	CHHINDWARA	TAMIA	CHHINDI	0.04
42	CHHINDWARA	TAMIA	MAHALJHIR	0.02
43	DHAR	DHARAMPURI	GUJRI1	0.03
44	KHANDWA	PUNASA	GUJAR KHEDI	0.01
45	KHANDWA	PUNASA	THAPANA	0.01
46	MANDSAUR	GAROTH	SHAMGARH1	0.01
47	NEEMUCH	NEEMUCH	JAMUNIYA KALAN	0.01
48	UMARIA	BANDHAVGARH	MANPURA	0.01
ODISHA				
1	GAJAPATI	MOHANA	ADABA	0.01
PUNJAB				
1	FARIDKOT	FARIDKOT	SUKHANWALA	0.01
2	GURDASPUR	DERE BABA NANAK	MULLOWALI	0.03
3	GURDASPUR	FATEHGARH CHUDIAN	MADIPUR	0.02
4	GURDASPUR	KALANAM	SALEHCHAK	0.02
5	HOSHIARPUR	HOSHIARPUR-I	SHAM CHOURASI	0.02
6	HOSHIARPUR	HOSHIARPUR-II	RAMPUR COLONY	0.01
7	SANGRUR	ANDANA	BULAN	0.02
8	TARN TARAN	BHIKHIWIND	BHIKHIWIND	0.02
9	TARN TARAN	CHOGAWAN	MAHAWA	0.02
RAJASTHAN				
1	GANGA NAGAR	ANUAPGARH	BANDA COLONY	0.04
TAMIL NADU				
1	Cuddalore	KURINCHIPADI	Keelpuvanikuppam DW	0.02
2	Dindigul	ATTUR	Gandhigram	0.04
3	Nagapattinam	SEMBANARKOVIL	Tranquebar	0.01
4	Nagapattinam	VEDARANNIYAM	Thamaraipulam	0.01
5	Nagapattinam	NAGAPATTINAM	Akkaraipettai	0.02
6	Perambalur	ARIYALUR	Ariyalur DW	0.02
7	Ramanathapuram	MANDAPAM	Rameswaram	0.01
8	Ramanathapuram	TIRUPULANI	Ramanathapuram1	0.04
9	Tirunelveli	MANUR	Nelliappar temple	0.01
10	Tiruvallur	GUMMUDIPUNDI	Gummidipoondi	0.01
11	Tiruvallur	GUMMUDIPUNDI	Gummidipoondi	0.01
12	Tuticorin	TUTICORIN	Tuticorin1	0.01
13	Tuticorin	UDANGUDI	Kulasekharaptnm	0.01
TELANGANA				

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
1	NALGONDA	CHIVEMULA	KUDAKUDA	0.01
2	NALGONDA	SURYAPETA	SURYAPET-PZ	0.02
UTTAR PRADESH				
1	AZAMGARH	PALHANA	PALHANA	0.03
2	AZAMGARH	PHOOLPUR	PHOOLPUR	0.01
3	AZAMGARH	RANI KI SARAI	RANI KI SARAI	0.04
4	BADAUN	USAWAN	USAWAN	0.03
5	BAHRAICH	JARWAL	JARWAL	0.01
6	BASTI	BAHADURPUR	BAHADURPUR	0.02
7	BASTI	BANKATI	BANKATI	0.01
8	DEORIA	BANKATA	BANKATA	0.02
9	DEORIA	BARHAJ	BARHAJ	0.02
10	DEORIA	BHALUANI	BHALUANI	0.03
11	DEORIA	BHATPAR RANI	BHATPAR RANI	0.01
12	DEORIA	RUDRAPUR	RUDRAPUR	0.02
13	DEORIA	SALEMPUR	SALEMPUR	0.02
14	DEORIA	TARKULWA	TARKULWA	0.01
15	GORAKHPUR	BELGHAT	BELGHAT	0.02
16	GORAKHPUR	BRAMHPUR	BRAMHPUR	0.03
17	GORAKHPUR	CHARGAON	CHARGAON	0.03
18	GORAKHPUR	COMPIERGANJ	COMPIERGANJ	0.03
19	GORAKHPUR	GAGAHA	GAGAHA	0.01
20	GORAKHPUR	GORAKHPUR(HQ)	GORAKHPUR(HQ)	0.04
21	GORAKHPUR	JUNGLE KAURIA	JUNGLE KAURIA	0.02
22	GORAKHPUR	KAURI RAM	KAURI RAM	0.02
23	GORAKHPUR	KHAJNI	KHAJNI	0.01
24	GORAKHPUR	KHORABAR	KHORABAR	0.03
25	GORAKHPUR	PIPRAICH	PIPRAICH	0.02
26	GORAKHPUR	PIPRAULI	PIPRAULI	0.01
27	GORAKHPUR	SAHJANWA	SAHJANWA	0.04
28	GORAKHPUR	SARDAR NAGAR	SARDAR NAGAR	0.02
29	GORAKHPUR	URWA BAZAR	URWA BAZAR	0.02
30	JHANSI	BAMAUR	BAMAUR	0.02
31	KAUSAMBI	NEWADA	NEWADA	0.02
32	KUSHINAGAR	BISHNUPURA	BISHNUPURA	0.01
33	KUSHINAGAR	CAPTANGANJ	CAPTANGANJ	0.01
34	KUSHINAGAR	FAZIL NAGAR	FAZIL NAGAR	0.02
35	KUSHINAGAR	KHADDA	KHADDA	0.02
36	KUSHINAGAR	NEBUA NAURANGIA	NEBUA NAURANGIA	0.02
37	KUSHINAGAR	PADRAUNA	PADRAUNA	0.02
38	KUSHINAGAR	SEORAH	SEORAH	0.03

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
39	KUSHINAGAR	TAMKUHI RAJ	TAMKUHI RAJ	0.01
40	MAUNATH BHANJAN	GHOSI	GHOSI	0.05
41	PILIBHIT	BILSANDA	BILSANDA	0.01
42	PILIBHIT	MARAURI	MARAURI	0.01
43	SHAHJAHANPUR	JALALABAD	JALALABAD	0.02
44	SHAHJAHANPUR	KANTH	KANTH	0.01
45	SHAHJAHANPUR	BANDA	BANDA	0.02
WEST BENGAL				
1	BURDWAN	PURBASTHALI I	HEMATPUR	0.03
2	BURDWAN	PURBASTHALI II	BISHWARAMBHA	0.04
3	BURDWAN	PURBASTHALI II	CHATANI	0.05
4	BURDWAN	PURBASTHALI II	SULANTO	0.01
5	HOOGHLY	SRIRAMPUR- UTTARPARA	UTTARPARA (KOTRANG)	0.04
6	HOOGHLY	BALAGARH	JIRAT	0.02
7	HOWRAH	DOMJUR	RAMRAJATALA	0.01
8	KOCHBIHAR	HALDIBARI	DHAPRAHAT	0.04
9	MALDA	ENGLISH BAZAR	PHULBARIA	0.03
10	MALDA	HARISCHANDRAPUR- I	TULSIHATA	0.02
11	MALDA	HARISHCHANDRA PUR	TULSHIHATA	0.03
12	MALDA	KALIACHAK	16 MILE	0.04
13	MALDA	KALIACHAK - III	17 MILE	0.02
14	MALDA	KALIACHAK I	NAUDA	0.04
15	MALDA	KALIACHAK II	BIRAMPUR	0.04
16	MALDA	KALIACHAK II	KAHALA	0.04
17	MALDA	KALIACHAK II	KASHIM BAZAR	0.01
18	MALDA	KALIACHAK II	PURATAN PATALDANGA	0.03
19	MALDA	KALIACHAK III	KRISHNAPUR	0.03
20	MALDA	KALIACHAK III	PETROL PUMP	0.01
21	MALDA	KALIACHAK-II	MOTHABARI	0.03
22	MALDA	KALIACHAK-II	MUTHABARI	0.05
23	MALDA	KALIACHAK-III	BIRNAGAR	0.01
24	MALDA	MANIKCHAK	BEGAMGANJ (NAZIRPUR)	0.02
25	MALDA	MANIKCHAK	MOHANA	0.02
26	MALDA	MANIKCHAK	MATHURAPUR	0.05
27	MALDA	OLD MALDA	MALDA	0.02
28	MALDA	RATUA - I	BHALUKA	0.02
29	MALDA	RATUA I	MAKAIYAN	0.02
30	MALDA	RATUA II	ARHAI DANGA	0.02
31	MALDA	RATUA II	PARANPUR JDGHA	0.04
32	MURSHIDABAD	BAHARAMPUR	DAULATABAD	0.02

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
33	MURSHIDABAD	BAHARAMPUR	MADHUPUR	0.02
34	MURSHIDABAD	BAHARAMPUR	PAKAMATI	0.02
35	MURSHIDABAD	BELDANGA I	RAMNAGAR	0.02
36	MURSHIDABAD	BELDANGA I	SWARUPNAGAR	0.04
37	MURSHIDABAD	BELDANGA I	KALITALA	0.03
38	MURSHIDABAD	BELDANGA II	DEBPUR	0.04
39	MURSHIDABAD	BELDANGA II	RAMANANDOPUR	0.03
40	MURSHIDABAD	BHAGAWANGOLA I	RAMCHANDMATI	0.03
41	MURSHIDABAD	BHAGWANGOLA I	BAHADURPUR	0.04
42	MURSHIDABAD	BHARATPUR I	GANGEDDA	0.01
43	MURSHIDABAD	BHARATPUR II	DAKSHIN KHANDAGRAM	0.02
44	MURSHIDABAD	BHARATPUR II	KAGRAM	0.02
45	MURSHIDABAD	BHARATPUR II	SALAR	0.02
46	MURSHIDABAD	DOMKAL	DOMKAL	0.01
47	MURSHIDABAD	DOMKAL	DOMKAL	0.03
48	MURSHIDABAD	FARAKKA	AKURA	0.02
49	MURSHIDABAD	FARAKKA	CHAUKIGRAM	0.04
50	MURSHIDABAD	HARIHARPARA	CHOWA	0.01
51	MURSHIDABAD	HARIHARPARA	HARIHARPARA	0.05
52	MURSHIDABAD	HARIHARPARA	NISCHINTPUR MORE	0.02
53	MURSHIDABAD	JALANGI	SAGARPARA	0.01
54	MURSHIDABAD	KANDI	GOKARNA	0.01
55	MURSHIDABAD	KANDI	GOKARNA	0.04
56	MURSHIDABAD	KANDI	NABAGRAM	0.01
57	MURSHIDABAD	KANDI	PURANDARPUR	0.02
58	MURSHIDABAD	LALGOLA	PITHTALA	0.01
59	MURSHIDABAD	MUR-JIAGANJ	RANJITPARA	0.02
60	MURSHIDABAD	NABAGRAM	GURAH - PASHLA	0.03
61	MURSHIDABAD	NOADA	DUBTALA BAZAR	0.02
62	MURSHIDABAD	RAGHUNATHGAHJ I	JAYRAMPUR	0.02
63	MURSHIDABAD	RAGHUNATHGAHJ II	KRISHNAGANJ SAI	0.01
64	MURSHIDABAD	RAGHUNATHGANJ I	MIRZAPUR JAIN COLONY	0.02
65	MURSHIDABAD	RAGHUNATHGANJ I	RAGHUNATHGANJ	0.04
66	MURSHIDABAD	RANINAGAR I	BEIKIBAGAN	0.04
67	MURSHIDABAD	RANINAGAR I	GOAS KALIKAPUR	0.03
68	MURSHIDABAD	SAMSERGANJ	CHURAPUKUR	0.04
69	MURSHIDABAD	SAMSERGANJ	DHULIAN	0.02
70	MURSHIDABAD	SAMSERGANJ	DHULION	0.03
71	MURSHIDABAD	SAMSERGANJ	HOUSE NAGAR	0.03
72	MURSHIDABAD	SAMSERGANJ	NATUN MALANCHA	0.05
73	MURSHIDABAD	SUTI I	HAROA	0.05

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
74	MURSHIDABAD	SUTI I	AJGARPARA MORE	0.03
75	MURSHIDABAD	SUTI II	AHIRAN	0.02
76	MURSHIDABAD	SUTI II	MANDO MORE	0.04
77	NADIA	CHAKDAH	NARVTIPARA	0.03
78	NADIA	CHAKDAH	PALPARA	0.01
79	NADIA	CHAKDAH	RABINDVA NAGAR	0.02
80	NADIA	CHAKDAH	SILINDA	0.02
81	NADIA	CHAPRA	ANDULIA	0.01
82	NADIA	CHAPRA	CHAPRA	0.02
83	NADIA	CHAPRA	DAKHIN BANGALJHI	0.02
84	NADIA	CHAPRA	GONGRA	0.01
85	NADIA	CHAPRA	HRIDAYPUR	0.02
86	NADIA	CHAPRA	MAHARAJPUR	0.03
87	NADIA	CHAPRA	MAHATPUR	0.02
88	NADIA	CHAPRA	PATIA	0.02
89	NADIA	HANSKHALI	BADKULLA	0.01
90	NADIA	HANSKHALI	BAGULA	0.04
91	NADIA	HANSKHALI	CHITRASHALI	0.02
92	NADIA	HANSKHALI	HANSKHALI	0.04
93	NADIA	HANSKHALI	HANSKHALI	0.01
94	NADIA	HANSKHALI	HANSKHALI	0.03
95	NADIA	HANSKHALI	KHAMARSIMULIA	0.05
96	NADIA	HANSKHALI	ULASI	0.01
97	NADIA	HARINGHATA	BARAJASULIA	0.03
98	NADIA	HARINGHATA	BILANDI	0.02
99	NADIA	HARINGHATA	BIROHI	0.04
100	NADIA	HARINGHATA	SUBARNAPUR	0.04
101	NADIA	KALIGANJ	CHANDPUR	0.01
102	NADIA	KALIGANJ	CHANPUR	0.01
103	NADIA	KALIGANJ	DEBGRAM	0.03
104	NADIA	KALIGANJ	JURANPUR	0.04
105	NADIA	KALIGANJ	JURAUPUR	0.01
106	NADIA	KALIGANJ	KALIGANJ	0.04
107	NADIA	KALIGANJ	KATWAGHAT	0.01
108	NADIA	KALIGANJ	LALDIGHI	0.02
109	NADIA	KALIGANJ	PALASSEY	0.01
110	NADIA	KALIGANJ	PANCHKHALA	0.02
111	NADIA	KALIGANJ	PLASSEY	0.04
112	NADIA	KARIMPUR I	MADHYA-GOPALPUR	0.03
113	NADIA	KARIMPUR I	MURUTIA	0.02
114	NADIA	KARIMPUR I	SIKARPUR	0.01

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
115	NADIA	KARIMPUR II	NANDANPUR	0.02
116	NADIA	KARIMPUR II	NARAYANPUR	0.04
117	NADIA	KARIMPUR II	WAZIDPUR	0.02
118	NADIA	KARIMPUR-I	BAGCHI JAMSHERPUR	0.02
119	NADIA	KARIMPUR-I	FULBERI	0.04
120	NADIA	KARIMPUR-I	KECHUA DANGA	0.02
121	NADIA	KARIMPUR-I	KUMARI 55 MILE	0.03
122	NADIA	KARIMPUR-I	MADHYAGOPALPUR	0.05
123	NADIA	KARIMPUR-I	MAHISBATHAN	0.04
124	NADIA	KARIMPUR-I	NATNA	0.02
125	NADIA	KARIMPUR-I	PRABPUR	0.01
126	NADIA	KARIMPUR-II	BABAKPUR	0.01
127	NADIA	KARIMPUR-II	BERRAMCHANDRAPUR	0.01
128	NADIA	KARIMPUR-II	PIPULBERIA	0.02
129	NADIA	KARIMPUR-II	SARDARPARA	0.02
130	NADIA	KRISHNAGANJ	BHAJAN GHAT	0.01
131	NADIA	KRISHNAGANJ	BIJOYPUR	0.02
132	NADIA	KRISHNAGANJ	GEDE	0.02
133	NADIA	KRISHNAGANJ	GOBINDAPUR	0.02
134	NADIA	KRISHNAGANJ	KRISHNAGANJ	0.02
135	NADIA	KRISHNAGANJ	MATIARI	0.02
136	NADIA	KRISHNAGANJ	MAZDIA	0.02
137	NADIA	KRISHNAGANJ	NALAPUR	0.01
138	NADIA	KRISHNANAGAR I	BHALUKA	0.05
139	NADIA	KRISHNANAGAR I	BHATJANGLA	0.04
140	NADIA	KRISHNANAGAR I	BISHNUPUR	0.02
141	NADIA	KRISHNANAGAR I	DIGNAGAR	0.02
142	NADIA	KRISHNANAGAR I	KALINAGAR	0.02
143	NADIA	KRISHNANAGAR I	KRISHNANAGAR	0.04
144	NADIA	KRISHNANAGAR I	KRISHNANAGAR ZILLA PARISAD	0.03
145	NADIA	KRISHNANAGAR I	MAHESGANJ	0.04
146	NADIA	KRISHNANAGAR I	PANINALA	0.02
147	NADIA	KRISHNANAGAR II	BABAIPUKUR	0.01
148	NADIA	KRISHNANAGAR II	CHOWGACHHA	0.02
149	NADIA	KRISHNANAGAR II	CHOWGACHHA	0.03
150	NADIA	KRISHNANAGAR II	GOURNAGAR	0.02
151	NADIA	KRISHNANAGAR II	JAHANGIRPUR	0.02
152	NADIA	NABADWIP	MUKUNDAPUR	0.04
153	NADIA	NAKASHIPARA	BHOLADANGA	0.03
154	NADIA	NAKASHIPARA	BRAHMANITALA	0.04
155	NADIA	NAKASHIPARA	KALABANGA	0.01

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
156	NADIA	NAKASHIPARA	NAKASHIPARA	0.01
157	NADIA	NAKASHIPARA	PATIKABARI	0.01
158	NADIA	NAKASHIPARA	SHALIGRAM	0.03
159	NADIA	NAKASHIPARA	SONTALA	0.02
160	NADIA	NAKASHIPARA	UTTAR BAHIRGACHHI	0.04
161	NADIA	NAKASIPARA	BIRPUR	0.02
162	NADIA	NAKASIPARA	GACHHA	0.05
163	NADIA	RANAGHAT I	BIRNAGAR	0.02
164	NADIA	RANAGHAT I	KAMGACHI	0.02
165	NADIA	RANAGHAT I	TAHERPUR	0.01
166	NADIA	RANAGHAT II	ASTALA GAREBAGAN	0.01
167	NADIA	RANAGHAT II	HIJULA	0.01
168	NADIA	RANAGHAT II	KUPARS CAMP	0.04
169	NADIA	RANAGHAT II	PATULI	0.02
170	NADIA	SHANTIPUR	BABLA	0.01
171	NADIA	SHANTIPUR	BAGANCHRA	0.02
172	NADIA	SHANTIPUR	KULIA	0.03
173	NADIA	SHANTIPUR	SANTIPUR	0.01
174	NADIA	TEHATTA I	BETAI	0.04
175	NADIA	TEHATTA I	DEBNATHPUR	0.02
176	NADIA	TEHATTA I	KARUIGACHHI	0.01
177	NADIA	TEHATTA I	NAZIPUR	0.04
178	NADIA	TEHATTA II	PALASIPARA	0.01
179	NADIA	TEHATTA-I	BALIURA	0.01
180	NADIA	TEHATTA-I	BETAI	0.03
181	NADIA	TEHATTA-I	GARIBPUR	0.01
182	NADIA	TEHATTA-I	HARIPUR	0.02
183	NADIA	TEHATTA-I	NAZIRPUR	0.01
184	NADIA	TEHATTA-I	SHYAMNAGAR	0.01
185	NADIA	TEHATTA-II	ARBETIA	0.05
186	NORTH 24 PARGANA	AMDANGA	NIMA	0.01
187	NORTH 24 PARGANA	BADURIA	JASAIKATHI	0.02
188	NORTH 24 PARGANA	BAGDA	HELENCHA 2 NO COLONY	0.03
189	NORTH 24 PARGANA	BARASAT II	KRISHNAMATI	0.01
190	NORTH 24 PARGANA	BARRACKPORE I	SRI DURGA PALLI	0.01
191	NORTH 24 PARGANA	BARRACKPORE II	KULIAGARH	0.02

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
192	NORTH 24 PARGANA	BASHIRHAT I	DANDIRHAT	0.01
193	NORTH 24 PARGANA	BASHIRHAT I	HARISHPUR MORE	0.03
194	NORTH 24 PARGANA	BASHIRHAT I	NARETA MADHYAMPUR	0.04
195	NORTH 24 PARGANA	DEGANGA	AMULIA	0.01
196	NORTH 24 PARGANA	DEGANGA	DEGANGA POLYTECHNIC	0.03
197	NORTH 24 PARGANA	GAIGHATA	THAKUR NAGAR	0.04
198	NORTH 24 PARGANA	HABRA I	BERGHOOM	0.04
199	NORTH 24 PARGANA	HABRA II	BALISA	0.02
200	NORTH 24 PARGANA	HAROA	PASCHIM GOBERIA	0.04
201	NORTH 24 PARGANA	HASNABAD	RAJAPUR	0.04
202	NORTH 24 PARGANA	HINGALGANJ	LAUTALA	0.01
203	NORTH 24 PARGANA	RAJARHAT	JATRAGACHI	0.03
204	NORTH 24 PARGANAS	BAGDAH	HELENCHA	0.03
205	NORTH 24 PARGANAS	BAGDAH	HELENCHA P.S.	0.05
206	NORTH 24 PARGANAS	BAGDHA	NETAJI PALLI	0.05
207	NORTH 24 PARGANAS	BARASAT II	AMINPUR BAZAR	0.03
208	NORTH 24 PARGANAS	BONGAON	CHAUBERIA	0.04
209	NORTH 24 PARGANAS	BONGAON	GOPALNAGAR	0.05
210	NORTH 24 PARGANAS	BONGAON	JAYANTIPUR BAZAR	0.03
211	NORTH 24 PARGANAS	BONGAON	KANSONA	0.04
212	NORTH 24 PARGANAS	BONGAON	KUNDIPUR	0.01
213	NORTH 24 PARGANAS	GAIGHATA	RAJAPUR	0.04
214	NORTH 24 PARGANAS	HABRA I	HABRA	0.04
215	NORTH 24 PARGANAS	HASNABAD	NAWAPARA	0.01

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
216	NORTH 24 PARGANAS	HINGALGANJ	SANDAL BILL	0.02
217	SOUTH 24 PARGANA	BHANGAR I	BHOJERHAT	0.01
218	SOUTH 24 PARGANA	BHANGAR I	KANTATALA	0.01
219	SOUTH 24 PARGANA	BHANGAR II	KULTI I	0.01
220	SOUTH 24 PARGANA	BHANGAR II	KULTI II	0.01
221	SOUTH 24 PARGANA	SONARPUR	KHIDDAHA	0.02
222	SOUTH 24 PARGANAS	BARUIPUR	RAMNAGAR	0.01

Annexure- II

Locations Having Arsenic > 0.05 mg/litre in Ground Water in Different States/ UT of India

SI.NO.	DISTRICT	BLOCK	LOCATION	ARSENIC (As) >0.05 mg/l
ASSAM				
1	NAGAON	NAGAON	GOMOTHA	0.055
2	CACHAR	CACHAR	MOINARBOND	0.065
3	JORHAT	JORHAT	TIPAMIA	0.1467
BIHAR				
1	GODDA	GODDA	GODDA	0.06
2	DHANBAD	DHANBAAD	SIJUA	0.057
CHHATTISGARH				
1	RAJNANDGAON	AMBAGARH CHOWKI	JORATARAI-3	0.095
2	RAJNANDGAON	AMBAGARH CHOWKI	KAUDIKASA	0.071
3	RAJNANDGAON	AMBAGARH CHOWKI	KAUDIKASA	0.053
4	RAJNANDGAON	AMBAGARH CHOWKI	KAUDIKASA-7	0.09
5	RAJNANDGAON	AMBAGARH CHOWKI	SONSAI TOLA-6	0.053
HARYANA				

SI.NO.	DISTRICT	BLOCK	LOCATION	ARSENIC (As) >0.05 mg/l
1	AMBALA	AMBALA	BALANA	0.058
2	JHAJJAR	BAHADURGARH	KULASHI	0.36
JHARKHAND				
1	SAHEBGANJ	UDWA	SRIDHAR COLONY	0.068
KARNATAKA				
1	RAICHUR	DEVADURG	KAKARGAL	0.063
2	RAICHUR	LINGASUGUR	MASKI	0.051
PUNJAB				
1	ROPAR	ROPAR	BADA CHAUTTA	0.07
2	AMRITSAR	AJNALA	GOAGGOMAHAL	0.055
3	TARN TARAN	PATTI	HARIKE	0.2
4	AMRITSAR	AJNALA	RAMDAS	0.06
UTTAR PRADESH				
1	AZAMGARH	AZMATGARH	AZMATGARH	0.067
2	MAUNATH BHANJAN	BADRAO	BADRAO	0.082
3	MAUNATH BHANJAN	DOHRIGHAT	DOHRIGHAT	0.069
4	MAUNATH BHANJAN	FATEHPURMADAON	FATEHPURMADAON	0.071
5	MAUNATH BHANJAN	KOPAGANJ	KOPAGANJ	0.063
6	MAUNATH BHANJAN	MOHAMMADABAD	MOHAMMADABAD	0.061
7	AZAMGARH	PALHANI	PALHANI	0.216
8	AZAMGARH	PAWAI	PAWAI	0.054
9	AZAMGARH	SATHIAON	SATHIAON	0.811
10	AZAMGARH	TAHABARPUR	TAHABARPUR	0.136
11	AZAMGARH	TARWA	TARWA	0.073
12	AZAMGARH	THEKMA	THEKMA	0.101
13	DEORIA	RUDRAPUR	ADHARANGI	0.053
14	BAHRAICH	MAHIPURWA	ALLAD.BANK GUDH	0.055
15	DEORIA	RUDRAPUR	BAIDA	0.053
16	DEORIA	RUDRAPUR	BLOCK OFFICE ROODRAPUR	0.083
17	LAKHIMPUR	PATRA	DUDHWA RANGE COLONY	0.059
18	LAKHIMPUR	PATRA	DURGA PURWA	0.063
19	LAKHIMPUR	PATRA	FATEHSINGH ACADEMY	0.054
20	LAKHIMPUR	PATRA	GOVIND DHANIRAM PURWA	0.062
21	DEORIA	RUDRAPUR	HADAHA	0.051
22	LAKHIMPUR	DHAURAHRA	KAILASHNAYAPURWA RAMLOK	0.065

SI.NO.	DISTRICT	BLOCK	LOCATION	ARSENIC (As) >0.05 mg/l
23	LAKHIMPUR	PATRA	MAJAR MAJHGAI	0.062
24	DEORIA	RUDRAPUR	MANIHARPUR	0.055
25	DEORIA	RUDRAPUR	NAGWA KHAS	0.069
26	BAHRAICH	MAHIPURWA	NAINWA SABJI MANDI	0.054
27	DEORIA	RUDRAPUR	NARAYANPUR	0.079
28	LAKHIMPUR	PATRA	NAUGARA	0.063
29	LAKHIMPUR	PATRA	ON DHANGADI ROAD	0.052
30	LAKHIMPUR	DHAURAHRA	SAJAI PURWA	0.052
31	DEORIA	RUDRAPUR	SARAON KHURD	0.086
32	DEORIA	RUDRAPUR	SHEETAL MANJHA	0.051
33	LAKHIMPUR	DHAURAHRA	SISAIYA	0.058
WEST BENGAL				
1	MALDA	KALIACHAK III	18 MILE (JALALDITOLA)	0.115
2	NADIA	KARIMPUR I	ARABPUR	0.149
3	MURSHIDABAD	FARAKKA	ARJUNPUR	0.064
4	NADIA	KALIGANJ	ASHACHIA	0.07
5	MALDA	RATUA I	BAHARAL	0.138
6	MALDA	KALIACHAK I	BALIDANGA	0.164
7	NADIA	KALIGANJ	BASARKHOL DANGAPARA	0.07
8	MURSHIDABAD	HARIHARPARA	BENAKULA	0.075
9	NORTH 24 PARGANA	GAIGHATA	BERIGOPALPUR	0.105
10	MURSHIDABAD	DOMKAL	BHATSALA	0.265
11	MURSHIDABAD	JALANGI	BHUTHGHARI MATH	0.15
12	NORTH 24 PARGANAS	BARASAT I	BOKANDA	0.089
13	NORTH 24 PARGANA	BARASAT II	BOKANDA	0.125
14	NORTH 24 PARGANA	BAGDA	CHANDANPUR (CHANGA)	0.265
15	MALDA	KALIACHAK I	CHANDPUR	0.094
16	MURSHIDABAD	BAHARAMPUR	CHHAIGARI	0.055
17	NADIA	NAKASIPARA	CHICHURIA	0.119
18	NADIA	KRISHNANAGAR II	CHOWGACHA	0.148
19	MALDA	MANIKCHAK	DAMODARPUR	0.131
20	MALDA	KALIACHAK	DARIAPUR	0.06
21	NADIA	KALIGANJ	DEBAGRAM	0.078
22	NORTH 24 PARGANA	GAIGHATA	DHARAMPUR	0.068
23	SOUTH 24 PARGANA	BISHNUPUR II	DHOPAR MORE	0.083
24	MALDA	KALIACHAK II	DURLAVPUR KAKMARI	0.054

SI.NO.	DISTRICT	BLOCK	LOCATION	ARSENIC (As) >0.05 mg/l
25	MURSHIDABAD	BELDANGA I	FARAZIPARA	0.225
26	NORTH 24 PARGANAS	GAIGHATA	GAIGHATA P.S.	0.282
27	MALDA	GAJOLE	GHATSOL	0.082
28	MURSHIDABAD	JALANGI	GHOSH PARA	0.094
29	NORTH 24 PARGANAS	BONGAON	GOPALNAGAR	0.072
30	NORTH 24 PARGANA	BASHIRHAT I	GULAICHANDI MORE	0.215
31	NADIA	TEHATTA II	HANSPUKURIA	0.076
32	MURSHIDABAD	DOMKAL	HITANPUR	0.087
33	MALDA	KALIACHAK I	JALALPUR	0.057
34	NORTH 24 PARGANA	RAJARHAT	JATRAGACHI	0.761
35	MURSHIDABAD	SAMSERGANJ	JAYRAMPUR	0.051
36	MURSHIDABAD	FARAKKA	JORPUKURIA	0.186
37	MALDA	KALIACHAK I	KALIACHAK (DALALMORE)	0.237
38	MALDA	KALIACHAK I	KALIACHAWK	0.184
39	NADIA	KALIGANJ	KALIGANJ	0.082
40	NORTH 24 PARGANAS	BONGAON	KALUPUR DAKSHIN PARA	0.056
41	NORTH 24 PARGANA	BARRACKPORE II	KANCHAN PARA	0.056
42	NADIA	KARIMPUR I	KARIMPUR	0.332
43	MURSHIDABAD	FARAKKA	KASHINAGAR	0.147
44	NADIA	KARIMPUR II	KATHALIA	0.063
45	MURSHIDABAD	KHARGRAM	KHARGRAM	0.065
46	MALDA	KALIACHAK-I	KHASCHANDPUR (MAKKU SAHUTALA)	0.302
47	MURSHIDABAD	MUR-JIAGANJ	LALBAGH	0.164
48	NADIA	KARIMPUR I	MADHYA GOPALPUR	0.123
49	NADIA	KARIMPUR II	MAHISABATHAN	0.061
50	NADIA	KARIMPUR-II	MAHISKHOLA	0.059
51	NORTH 24 PARGANA	SWARUPNAGAR	MALANGAPARA	0.063
52	MALDA	MANIKCHAK	MANIKCHAK	0.073
53	NORTH 24 PARGANA	GAIGHATA	MATIKUMRA FP SCHOOL	0.052
54	HOOGHLY	BALAGARH	MILANGARH	0.052
55	MALDA	ENGLISH BAZAR	MILKY	0.15
56	MURSHIDABAD	BELDANGA I	MIRZAPUR	0.092
57	MURSHIDABAD	LALGOLA	MIYAPUR	0.064
58	MALDA	MANIKCHAK	MOHANA	0.215
59	MALDA	MANIKCHAK	MOHANA	0.11

SI.NO.	DISTRICT	BLOCK	LOCATION	ARSENIC (As) >0.05 mg/l
60	NADIA	NAKASIPARA	NAKASIPARA	0.063
61	NADIA	KARIMPUR-II	NANDANPUR	0.184
62	MURSHIDABAD	BHAGAWANGOLA II	NASIPUR	0.052
63	NADIA	KARIMPUR I	NATNA	0.097
64	NADIA	KARIMPUR I	NATUN DANGA MORE	0.097
65	MURSHIDABAD	RANINAGAR I	NAZIPUR	0.065
66	NORTH 24 PARGANA	SWARUPNAGAR	NIRMAN	0.086
67	MALDA	RATUA II	PARANPUR KALITALA	0.065
68	NADIA	RANAGHAT II	PATULI	0.065
69	NORTH 24 PARGANA	AMDANGA	PURBA DHANIA (MARICHA)	0.059
70	MURSHIDABAD	LALGOLA	PUSTAMPUR	0.071
71	MALDA	KALIACHAK II	RAIPARA	0.078
72	NORTH 24 PARGANA	HASNABAD	RAJAPUR	0.124
73	MURSHIDABAD	BHARATPUR II	SALINDA-NABAPALLY	0.094
74	NORTH 24 PARGANA	SWARUPNAGAR	SARAPUL DAKBANGLA	0.055
75	NORTH 24 PARGANA	BARASAT II	SENERBERIA	0.143
76	NADIA	KRISHNANAGAR II	SHAKDAHA MORE	0.123
77	MALDA	KALIACHAK I	SUJAPUR	0.402
78	MURSHIDABAD	HARIHARPARA	SWARUPPUR	0.405
79	NADIA	KARIMPUR-II	THANPARA	0.102
80	NADIA	NABADWIP	TIORKHALI JAMTALA	0.063
81	MURSHIDABAD	NOADA	TRIMOHINI	0.058
82	NADIA	KARIMPUR I	UTR KECHUADANGA	0.093