



GROUND WATER QUALITY IN SHALLOW AQUIFERS IN INDIA



CENTRAL GROUND WATER BOARD
MINISTRY OF WATER RESOURCES RD & GR
GOVERNMENT OF INDIA

FARIDABAD
2018



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(For Selected Parameters)

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K. C. NAIK

Chairman



केन्द्रीय भूमि जल बोर्ड

भारत सरकार

जल संसाधन, नदी विकास

और गंगा संरक्षण मंत्रालय

Central Ground Water Board

Government of India

Ministry of Water Resources, River

Development & Ganga Rejuvenation

FOREWORD

Ground water forms the major source of water supply for drinking purposes in most parts of India. India is by far, the largest and fastest growing consumer of groundwater in the world, with around 80% of the rural population and 50% of the urban population use groundwater for domestic purposes. Over the last four decades, around 84% of the total addition to the net irrigated area has come from groundwater sources.

Groundwater also plays a significant role in the ecological functions of various ecosystems. However, as a consequence of population growth, urbanization, industrialization, irrigation, mining and waste disposal practices, a large number of anthropogenic contaminants have emerged as serious threat to groundwater resources. At the same time, geogenic contamination by arsenic, fluoride and others in many parts of the world also poses an important threat to groundwater quality with grave implications in human health.

Ground water quality monitoring is an important activity of the Central Ground Water Board to generate background data on ground water quality as well as to identify the ground water quality hot spots through a network of about 15000 observation wells. The samples are collected and analyzed every year during the month of May. Ground water quality data is also being collected by the Board as part of its other activities such as ground water management studies, exploratory drilling programme, special studies on water quality etc.

The report entitled " Report on Ground water Quality in Shallow Aquifers in India " summarizes various aspects of ground water quality in the shallow aquifers in the country with special reference to six parameters viz. salinity, chloride, arsenic, fluoride, iron and nitrate. An important part of this report is the Maps demarcating water quality 'hot spots', where the concentrations of these parameters are in excess of the limits prescribed by the Bureau of Indian Standards (BIS) for drinking water use.

The sincere efforts of the officers who have put their best to bring out this report is highly appreciable. I am confident that the report would serve as an excellent source material for the stakeholders including planners, researchers and end users in planning and management of ground water.

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(K C Naik)
Chairman

जी. सी. पति

सदस्य

G. C. PATI

Member



केन्द्रीय भूमि जल बोर्ड

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PREFACE

Monitoring ground water quality in the 21st century is a growing challenge because of the large number of chemicals used in our everyday lives, agriculture and industry that can make their way into our ground water systems. Ground water quality monitoring is an essential aspect in assessment of the ground water repository. In the last few decades, it has been given due importance, and the institutional tools have been developed at block, district, state and national level. Monitoring provides the objective evidence necessary to make sound decisions on managing water quality today and in the future. Water-quality monitoring is used to alert us to current, ongoing and emerging problems; to determine compliance with drinking water standards, and to protect other beneficial uses of water. Quality assessments based on monitoring data help policy makers and water managers measure effectiveness of water policies, determine if water quality is getting better or worse, and formulate new policies to better protect human health and the environment.

The quality of water is described in terms of the concentration of some of the contaminants (geogenic or anthropogenic) present in the water, together with certain physical characteristics of the water. The present report is a compilation of the data from water quality studies and water quality monitoring programme of CGWB and provides assessment of ground water quality and the impact of pollution on the natural environment.

The sincere efforts made by Dr S K Srivastava, Dr Vivek Sharma and Ms Priti Raut, who have put their best to bring out this report, is highly appreciable. I am confident that the report would provide useful input for all the stakeholders in ground water including planners, researchers and even end users.

A handwritten signature in blue ink, appearing to read "G C Pati".

(G C Pati)

Member, CGWB

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GROUND WATER QUALITY IN SHALLOW AQUIFERS OF INDIA

(For Selected Parameters)

1.0 INTRODUCTION

Water is the most common liquid on Earth. Water is a transparent and nearly colorless chemical substance that is the main constituent of Earth's streams, lakes, and oceans, and the fluids of most living organisms. On Earth, 96.5% of the planet's crust water is found in seas and oceans, 1.7% in groundwater, 1.7% in glaciers and the ice caps of Antarctica and Greenland, a small fraction in other large water bodies, and 0.001% in the air as vapor, clouds (formed of ice and liquid water suspended in air). Only 2.5% of this water is fresh water, and 98.8% of that water is in ice (excepting ice in clouds) and groundwater. Less than 0.3% of all freshwater is in rivers, lakes, and the atmosphere, and an even smaller amount of the Earth's freshwater (0.003%) is contained within biological bodies and manufactured products. A greater quantity of water is found in the earth's interior.

Ground water is an essential and vital component of our life support system. The ground water resources are being utilized for drinking, irrigation and industrial purposes. However, due to rapid growth of population, urbanization, industrialization and agriculture activities, ground water resources are under stress. There is growing concern on the deterioration of ground water quality due to geogenic and anthropogenic activities.

India is a vast country with varied hydrogeological situations resulting from diversified geological, climatological and topographic settings. Water-bearing rock formations (aquifers), range in age from Archaean to Recent. The natural chemical composition of ground water is influenced predominantly by type & depth of soils and subsurface geological formations through which ground water passes. Ground water quality is also influenced by contribution from the atmosphere and surface water bodies.

Quality of ground water is also influenced by anthropogenic factors. For example, overexploitation of ground water in coastal regions may result in sea water ingress and consequent increase in salinity of ground water, excessive use of fertilizers and pesticides in agriculture and improper disposal of urban/industrial waste can cause contamination of ground water resources.

Ground water contains a wide variety of dissolved inorganic chemical constituents in various concentrations, resulting from chemical and biochemical interactions between water and the geological materials. Inorganic contaminants including Salinity, Chloride, Fluoride, Nitrate, Iron and Arsenic are important in determining the suitability of ground water for drinking purposes.

2.0 HYDROGEOLOGY

Behaviour of ground water in the Indian sub-continent is highly complicated due to the occurrence of diversified geological formations with considerable lithological and chronological variations, complex tectonic framework, climatological dissimilarities and various hydrochemical conditions. Broadly two groups of rock formations have been identified, depending on characteristically different hydraulics of ground water viz. Porous Formations and Fissured Formations.

2.1 POROUS FORMATIONS

Porous formations have been further subdivided into Unconsolidated and Semi – consolidated formations. The areas covered by alluvial sediments of river basins, coastal and deltaic tracts constitute the unconsolidated formations. These are by far the most significant ground water reservoirs for large scale and extensive development. The hydrogeological environment and ground water regime in the Indo-Ganga-Brahmaputra basin indicate the existence of potential aquifers having enormous fresh ground water resources.

The semi-consolidated formations occur mostly in narrow valleys or structurally faulted basins. The Gondwanas, Lathis, Tipams, Cuddalore sandstones and their equivalents are the most extensive

productive aquifers. Under favourable situations, these formations give rise to free flowing wells. In select tracts of northeastern India, these water-bearing formations are quite productive. The Upper Gondwanas, which are generally arenaceous, constitute prolific aquifers.

2.2 FISSURED FORMATIONS

The Fissured or consolidated formations occupy almost two-thirds of the country. Consolidated formations other than vesicular volcanic rocks have negligible primary porosity. From the hydrogeological point of view, fissured rocks are broadly classified into four types viz. Igneous and metamorphic rocks excluding volcanic and carbonate rocks, volcanic rocks, consolidated sedimentary rocks excluding carbonate rocks and Carbonate rocks.

- i) Igneous and metamorphic rocks excluding volcanic and carbonate rocks:-The most common rock types are granites, gneisses, charnockites, khondalites, quartzites, schists and associated phyllites, slates, etc. These rocks possess negligible primary porosity but attain porosity and permeability due to fracturing and weathering, which facilitates the yield from their rocks.
- ii) Volcanic rocks:-The predominant types of the volcanic rocks are the basaltic lava flows of Deccan Plateau. Water bearing properties of different flow units control ground water occurrence and movement in Deccan Traps. The Deccan Traps have usually poor to moderate permeabilities depending on the presence of primary and secondary pore spaces including vesicles/fractures.
- iii) Consolidated sedimentary rocks excluding carbonate rocks:-Consolidated sedimentary rocks occur in Cuddapahs, Vindhyan and their equivalents. These formations consist of conglomerates, sandstones, shales, slates and quartzites. The presence of bedding planes, joints, contact zones and fractures controls the ground water occurrence, movement and yield potential of aquifers.
- iv) Carbonate rocks: - Limestones in the Cuddapah, Vindhyan and Bijawar groups of rocks dominates the carbonate rocks other than the marbles and dolomites. In carbonate rocks, the circulation of water creates solution cavities thereby increasing the permeability of the aquifers. Solution activity leads to widely contrasting permeability within short distances in such rocks.

3.0 HYDROCHEMISTRY

Hydrochemistry is an interdisciplinary science that deals with the chemistry of water in the natural environment. Professional fields such as chemical hydrology, aqueous chemistry, hydrochemistry, water chemistry and hydro-geochemistry are all more or less synonyms. The classical use of chemical characteristics in chemical hydrology is to provide information about the regional distribution of water qualities. At the same time, hydrochemistry has a potential use for tracing the origin and history of water. The hydrochemistry can also be of immense help in yielding information about the environment through which water has circulated. Hydrochemistry can be helpful in knowing about residence times, flow paths and aquifer characteristics as the chemical reactions are time and space dependent. It is essential to study the entire system like atmospheric water (rainwater), surface water and ground water simultaneously in evaluating their hydrochemistry and pollution effect.

3.1 CHEMISTRY OF RAINWATER

The atmosphere is composed of water vapors, dust particles and various gaseous components such as N₂, O₂, CO₂, CH₄, CO, SO_x, NO_x etc. Pollutants in the atmosphere can be transported long distances by the wind. These pollutants are mostly washed down by precipitation and partly as dry fall out. Composition of rainwater is determined by the source of water vapors and by the ion, which are taken up during transport through the atmosphere. In general, chemical composition of rainwater shows that rainwater is only slightly mineralized with specific electrical conductance (EC) generally below 50 µS/cm, chloride below 5 mg/l and HCO₃ below 10 mg/l. Among the cations, concentration of Ca, Mg, Na & K vary considerably but the total cations content is generally below 15 mg/l except in samples contaminated with dust. The concentration of sulphates and nitrates in rainwater may be high in areas near industrial hubs.

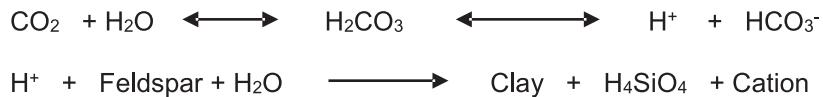
3.2 CHEMISTRY OF SURFACE WATER

Surface water is found extremely variable in its chemical composition due to variations in relative contributions of ground water and surface water sources. The mineral content in river water usually bears an inverse relationship to discharge. The mineral content of river water tends to increase from source to mouth, although the increase may not be continuous or uniform. Other factors like discharge of city wastewater, industrial waste and mixing of waters can also affect the nature and concentration of minerals in surface water. Among anions, bicarbonates are the most important and constitute over 50% of the total anions in terms of milli equivalent per liter (meq/l). In case of cations, alkaline earths or normally calcium predominates but with increasing salinity the hydrochemical facies tends to change to mixed cations or even to Na-HCO₃ type.

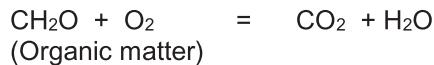
3.3 CHEMISTRY OF GROUND WATER

The downward percolating water is not inactive, and it is enriched in CO₂. It can also act as a strong weathering agent apart from general solution effect. Consequently, the chemical composition of ground water will vary depending upon several factors like frequency of rain, which will leach out the salts, time of stay of rain water in the root-zone and intermediate zone, presence of organic matter etc. It may also be pointed out that the water front does not move in a uniform manner as the soil strata are generally quite heterogeneous. The movement of percolating water through larger pores is much more rapid than through the finer pores. The overall effect of all these factors is that the composition of ground water varies from time to time and from place to place.

Before reaching the saturated zone, percolating water is charged with oxygen and carbon dioxide and is most aggressive in the initial stages. This water gradually loses its aggressiveness, as free CO₂ associated with the percolating water gets gradually exhausted through interaction of water with minerals.



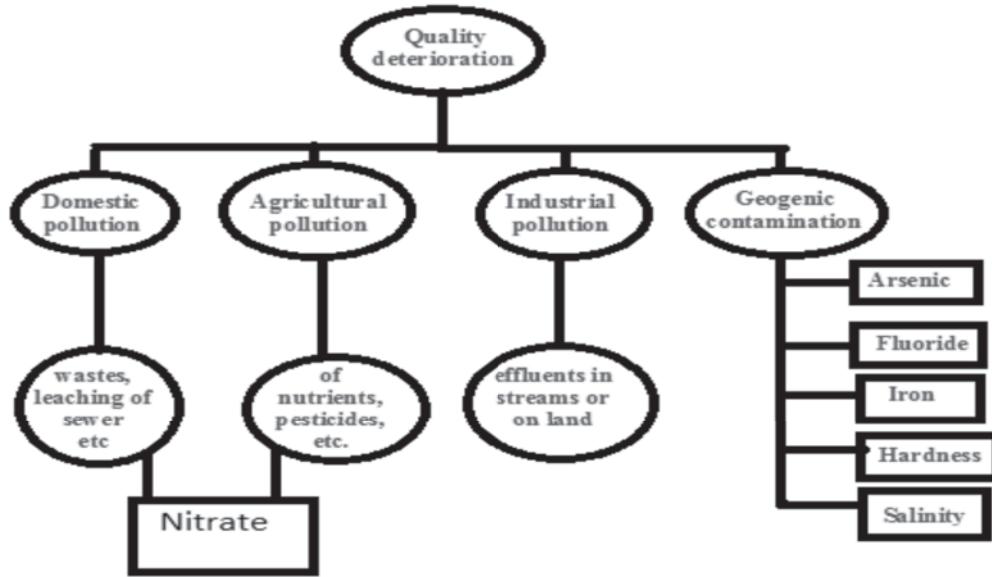
The oxygen present in this water is used for the oxidation of organic matter that subsequently generates CO₂ to form H₂CO₃. This process goes on until oxygen is fully consumed.



Apart from these reactions, there are several other reactions including microbiological mediated reactions, which tend to alter the chemical composition of the percolating water. For example, the bicarbonate present in most waters is derived mostly from CO₂ that has been extracted from the air and liberated in the soil through biochemical activity. Some rocks serve as sources of chloride and sulphate through direct solution. The circulation of sulphur, however, may be greatly influenced by biologically mediated oxidation and reduction reactions. Chloride circulation may be a significant factor influencing the anion content in natural water.

4.0 GROUND WATER QUALITY MONITORING

The International Standard Organization (ISO) has defined monitoring as, "The programmed process of samplings, measurements and subsequent recording or signalling or both, of various water characteristics, often with the aim of assessing, conformity to specified objectives". A systematic plan for conducting water quality monitoring is called Monitoring Programme, which includes monitoring network design, preliminary survey, resource estimation, sampling, analysis, data management & reporting. The following diagram depicts the probable causes of deterioration in ground water quality.



Monitoring of ground water quality is an effort to obtain information on chemical quality through representative sampling in different hydrogeological units. Ground Water is commonly tapped from phreatic aquifers through dugwells in a major part of the country and through springs and hand pumps in hilly areas. The main objective of ground water quality monitoring programme is to get information on the distribution of water quality on a regional scale as well as create a background data bank of different chemical constituents in ground water.

Central Ground Water Board has been monitoring the chemical quality of ground water in the country since 1974. The chemical quality of shallow ground water is being monitored by Central Ground Water Board once in a year (April/May) through a network of 14377 observation wells (**as on 31.03.2015**) located all over the country. The state-wise distribution of observation wells being monitored by CGWB is given in Table 1. The present report is based on water quality monitoring of hydrograph network observation wells of CGWB in year 2015-16.

TABLE-1 STATEWISE DISTRIBUTION OF WATER QUALITY MONITORING STATIONS

Sr. No.	State	No. of water quality monitoring stations (as on 31.03.2015)
STATES		
1	Andhra Pradesh	772
2	Arunachal Pradesh	21
3	Assam	233
4	Bihar	643
5	Chhattisgarh	489
6	Delhi	99
7	Goa	102
8	Gujarat	810
9	Haryana	529
10	Himachal Pradesh	112
11	Jammu & Kashmir	256
12	Jharkhand	407
13	Karnataka	1438

Sr. No.	State	No. of water quality monitoring stations (as on 31.03.2015)
14	Kerala	364
15	Madhya Pradesh	1137
16	Maharashtra	1515
17	Manipur	0
18	Meghalaya	39
19	Nagaland	0
20	Orissa	1659
21	Punjab	351
22	Rajasthan	613
23	Tamil Nadu	457
24	Telangana	360
25	Tripura	40
26	Uttar Pradesh	892
27	Uttarakhand	207
28	West Bengal	666
Union Territories		
1	Andaman & Nicobar	120
2	Chandigarh	18
3	Dadra & Nagar Haveli	12
4	Daman & Diu	10
5	Pondicherry	6
Total		14377

5.0 SUITABILITY OF GROUND WATER FOR DRINKING

One of the main objectives of the ground water quality monitoring is to assess the suitability of ground water for drinking purposes. The quality of drinking water is a powerful environmental determinant of the health of a community. The problem of the quality of water resources in general, and groundwater resources in particular, is becoming increasingly important in both industrialized and developing nation. In developing countries like India the essential concerns as regards water resources are their quantity, availability, sustainability and suitability. Groundwater plays a leading role because it has of fundamental importance to all living things.

Even though water is the most frequently occurring substance on earth, lack of safe drinking water is more prominent in the developing countries. Due to increasing world population, extraction of groundwater is also increasing for irrigations, industries, municipalities and urban and rural households day by day. During dry season extensive withdrawal of groundwater for irrigation purpose is lowering the water table in the aquifer and also changing the chemical composition of water.

The physical and chemical quality of ground water is important in deciding its suitability for drinking purposes. Bureau of Indian Standards (BIS) formally known as Indian Standard Institute (ISI) vide its document IS: 10500:2012, Edition 3.2 (2012-15) has recommended the quality standards for drinking water. On this basis of classification, the natural ground water of India has been categorized as desirable, permissible and unfit for human consumption.

From the analytical results it is seen that majority of water samples collected from observation wells of CGWB in a major part of the country fall under desirable or permissible category and hence are suitable for drinking purposes. However, a small percentage of well waters are found to have concentrations of

some constituents beyond the permissible limits. Such waters are not fit for human consumption and are likely to be harmful to health on continuous use.

6.0 GROUND WATER QUALITY SCENARIO IN INDIA

The ground water samples collected from dug wells and hand pumps tapping phreatic aquifers are analyzed for all the major inorganic parameters. Based on the results, it is found that ground water of the country are mostly of calcium bicarbonate ($\text{Ca}-\text{HCO}_3$) type when the total salinity of water is below 500 mg/l (corresponding to electrical conductance of 750 $\mu\text{S}/\text{cm}$. at 25°C). They are of mixed cations and mixed anions type when the electrical conductance is between 750 and 3000 $\mu\text{S}/\text{cm}$ and waters with electrical conductance above 3000 $\mu\text{S}/\text{cm}$ are of sodium chloride ($\text{Na}-\text{Cl}$) type. However, other types of water are also found among these general classifications, which may be due to the local variations in hydrochemical environments due to anthropogenic activities. Nevertheless, occurrence of high concentrations of some water quality parameters such as Salinity, Chloride, Fluoride, Iron, Arsenic and Nitrate have been observed in some pockets in few states of the country.

7.0 GROUND WATER QUALITY HOT SPOTS IN UNCONFINED AQUIFERS OF INDIA

Unconfined aquifers are extensively tapped for water supply across the country therefore; its quality is of paramount importance. The chemical parameters like TDS, Chloride, Fluoride, Iron, Arsenic and Nitrate etc are main constituents defining the quality of ground water in unconfined aquifers. Therefore, presence of these parameters in ground water beyond the permissible limit in the absence of alternate source has been considered as ground water quality hotspots.

Ground water quality hot spot maps of the country have been prepared depicting six main parameters based on their distribution shown on the separate maps. These maps depict the areal distribution of the following constituents in ground water tapping the unconfined aquifers.

- I. Electrical Conductivity
- II. Chloride
- III. Fluoride ($>1.5 \text{ mg/litre}$)
- IV. Iron ($>1.0 \text{ mg/litre}$)
- V. Arsenic ($>0.01 \text{ mg/litre}$)
- VI. Nitrate ($>45 \text{ mg/litre}$)

7.1 ELECTRICAL CONDUCTANCE (SALINITY)

Conductivity measurements are used routinely in many industrial and environmental applications as a fast, inexpensive and reliable way of measuring the ionic content in a solution. For example, the measurement of product conductivity is a typical way to monitor and continuously trend the performance of water purification systems. In many cases, conductivity is linked directly to the total dissolved solids (T.D.S.).

Salinity is the saltiness or dissolved salt contents of a water body. Salt content is an important factor in water use. Salinity can be technically defined as the total mass in grams of all the dissolved substances per Kilogram of water. Different substances dissolve in water giving it taste and odour. In fact, humans and other animals have developed senses which are, to a degree, able to evaluate the potability of water, avoiding water that is too salty or putrid.

Salinity always exists in ground water but in variable amounts. It is mostly influenced by aquifer material, solubility of minerals, duration of contact and factors such as the permeability of soil, drainage facilities, quantity of rainfall and above all, the climate of the area.

The salinity of ground water in coastal areas in addition to the above may be due to air borne salts originating from air water interface over the sea and also due to over pumping of fresh water which overlays saline water in coastal aquifer systems.

BIS has recommended a drinking water standard for total dissolved solids a limit of 500mg/l (corresponding to about EC of 750 $\mu\text{S}/\text{cm}$ at 25°C) that can be extended to a TDS of 2000mg/l (corresponding to EC of about 3000 $\mu\text{S}/\text{cm}$ at 25°C) in case of no alternate source. Water having TDS more than 2000 mg/litre are not suitable for drinking purposes. In plate 1, the EC values (in $\mu\text{S}/\text{cm}$ at 25°C) of ground water from observation wells have been used to show distribution patterns of salinity in different ranges of suitability for drinking purposes. It is apparent from the map that majority of the waters having EC values less than 750 $\mu\text{S}/\text{cm}$ at 25°C occur mostly in the states of J & K, Himachal Pradesh, Uttarakhand, N-Uttar Pradesh, Kerala, Sikkim, Chhattisgarh, Orissa, Western Ghats of Maharashtra & Karnataka and North- Eastern states of the country.

Water with EC Less than 3000 $\mu\text{S}/\text{cm}$ at 25°C (~TDS = 2000 mg/l falling under ‘permissible’) range are confined mainly to parts of Uttar Pradesh, Madhya Pradesh, Bihar, West Bengal, Andhra Pradesh, Karnataka, Tamil Nadu, Maharashtra, Jharkhand, Punjab & Manipur states.

Table-2: Districts Affected By Salinity (High EC) In Ground Water in Different States of India (2015)

S. No.	State	Parts of Districts having EC > 3000 $\mu\text{S}/\text{cm}$.
1.	Andhra Pradesh	Anantapur, East Godavari, Guntur, Kadapa (Cuddapah), Krishna, Kurnool, Nellore, Prakasam, Srikakulam, Visakhapatnam, Vizianagaram, West Godavari
2.	Bihar	Jehanabad, Nalanda
3.	Chhattisgarh	Mungeli
4.	Delhi	Central, East, New Delhi, North West, South West, West
5.	Gujarat	Ahmadabad, Amreli, Anand, Banaskantha, Bharuch, Bhavnagar, Diu, Dohad, Jamnagar, Junagadh, Kachchh, Kheda, Mehsana, Narmada, Navsari, Patan, Porbandar, Rajkot, Sabarkantha, Surendranagar, Vadodara
6.	Haryana	Bhiwani, Fatehabad, Hissar, Jhajjar, Kaithal, Mahendragarh, Panipat, Rohtak, Sonepat
7.	Jharkhand	Hazaribagh
8.	Karnataka *(2014)	Davanagere, Chikmagalur, Bijapur, Chitradurga, Gulbarga, Koppal, Bagalkot, Raichur, Dharwad, Gadag, Haveri
9.	Madhya Pradesh	Balaghat, Bhind, Damoh, Gwalior, Mandsaure, Sagar, Sheopur, Ujjain
10.	Maharashtra	Ahmednagar, Akola, Amravati, Aurangabad*, Bhandara, Buldana, Dhule*, Jalna, Nagpur*, Nandurbar, Nashik, Ratnagiri, Sangli, Solapur*, Thane, Wardha, Yavatmal
11.	Orissa	Baragarh, Baudh, Ganjam, Kendrapara, Nayagarh, Sambalpur, Sonapur
12.	Punjab	Bathinda, Ludhiana, Mansa, Monga, Patiala, Sangrur
13.	Rajasthan	Ajmer, Alwar, Baran, Barmer, Bharatpur, Bhilwara, Bikaner, Bundi, Chittaurgarh, Churu, Dausa, Dhaulpur, Ganganagar, Hanumangarh, Jaipur, Jaisalmer, Jalore, Jhalawar, Jhunjhunu, Jodhpur, Karauli, Nagaur, Pali, RajaSamand, Sawai Madhopur, Sikar, Sirohi, Tonk, Udaipur
14.	Tamil Nadu	Chennai, Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kancheepuram, Karur, Madurai, Nagapattinam, Namakkal, Perambalur, Pudukkottai, Ramanathapuram
15.	Telangana	Adilabad, Karimnagar, Khammam, Medak, Nalgonda, Warangal
16.	Uttar Pradesh	Agra, Aligarh, Firozabad, Hamirpur*, Hathras, Jhansi, Kannauj, Kanpur Dehat, Mathura, Unnao
17.	West Bengal	Bankura, East Medinipur, Haora, Malda, Purulia, South 24 Parganas, South Dinajpur

Source: CGWB, March 2015 * present in Minor/ local spots

However, in some cases, relatively high values of EC in excess of 3000 $\mu\text{S}/\text{cm}$ are observed in many parts of the country. Especially in Bihar, Chattisgarh, Delhi, Telangana, Rajasthan, Gujarat, Haryana, Punjab, Jharkhand, Madhya Pradesh, Andhra Pradesh, Maharashtra, Karnataka, Odisha, Tamil Nadu, Uttar Pradesh and West Bengal. Table 2 shows the list of districts affected by high EC water (EC > 3000 $\mu\text{S}/\text{cm}$) and these areas are water quality hot spots from salinity point of view.

The occurrences of Electrical Conductivity in ground water beyond permissible limit (>3000 $\mu\text{S}/\text{cm}$) have been shown on the map (Plate-I) and also given in Annexure-I.

In comparision to 2008 (Table 3), it has been observed that there is a marginal change in the no. of Districts having EC more than 3000 $\mu\text{S}/\text{cm}$ in various States in 2015. However in some States it has decreased also, which may be because of dilution in that particular area.

Table-3: Comparative Change in number of Districts having EC > 3000 $\mu\text{S}/\text{cm}$ in various states

S. No.	State	Nos. of districts having EC > 3000 $\mu\text{S}/\text{cm}$.	
		2008	2015
1.	Andhra Pradesh	16	12#
2.	Bihar	00	02
3.	Chattisgarh	00	01
4.	Delhi	03	06
5.	Gujarat	21	21
6.	Haryana	14	09
7.	Himachal Pradesh	01	00
8.	Jharkhand	00	01
9.	Karnataka	15	11
10.	Kerala	01	00
11.	Maharashtra	17	17
12.	Madhya Pradesh	05	08
13.	Orissa	01	07
14.	Punjab	08	06
15.	Rajasthan	28	29
16.	Tamil Nadu	21	14
17.	Telangana	-	06#
18.	Uttar Pradesh	07	10
19.	West Bengal	05	06
	Total	163	166

-Post bifurcation of Andhra Pradesh

7.2 Chloride

Chloride is present in all natural waters, mostly at low concentrations. It is highly soluble in water and moves freely with water through soil and rock. In ground water the chloride content is mostly below 250 mg/l except in cases where inland salinity is prevalent and in coastal areas.

BIS (Bureau of Indian Standard) have recommended a desirable limit of 250 mg/l of chloride in drinking water; this concentration limit can be extended to 1000 mg/l of chloride in case no alternative source of water with desirable concentration is available. However ground water having concentration of chloride more than 1000 mg/l are not suitable for drinking purposes.

In plate 2, the concentration of chloride (in mg/litre) in ground water from observation wells have been used to show distribution patterns of chloride in different ranges of suitability. It is apparent from the map that majority of the samples having chloride values less than 250 mg/litre are found mostly in the states of J & K, Himachal Pradesh, Uttarakhand, Uttar Pradesh, Bihar, Jharkhand, Chhattisgarh, Orissa, M.P., Kerala, Maharashtra, West Bengal, North- Punjab, Sikkim & North-Eastern States.

Water with chloride ranging between 250 and 1000 mg/l falling under 'permissible' range are confined mostly to parts of Maharashtra, Western M.P., Southern Punjab, Southern West Bengal, Karnataka, Andhra Pradesh and Western Uttar Pradesh.

Relatively high values of Chloride (>1000 mg/litre) are observed in the State of Rajasthan, Gujarat, Andhra Pradesh, Haryana, Tamil Nadu etc. Table 4 shows the statewise list of districts affected by high chloride water (>1000 mg/litre) and these areas are water quality hot spots from high chloride point of view.

The occurrences of Chloride in ground water beyond permissible limit (>1000 mg/l) have been shown on the map as a point source (Plate-II) and also given in Annexure-II.

Table-4: Districts Having Chloride Concentration (more than 1000 mg/l) in Ground Water in India

Sr. No	State	Parts of Districts having Chloride > 1000 mg/litre
1.	Andhra Pradesh	Cuddapah, Guntur, Krishna, Kurnool, Nellore, Prakasam, SriKakulam*, Visakhapatnam, Vizianagaram, West Godavari
2.	Delhi	North West, South West, West
3.	Gujarat	Ahmadabad, Amreli, Bharuch, Bhavnagar, Diu, Jamnagar, Junagadh, Kachchh, Kheda, Mehsana, Navsari, Patan, Porbandar, Rajkot, Sabarkantha, Surendranagar, Vadodara
4.	Haryana	Bhiwani, Jhajjar, Rohtak, Sonipat
5.	Jharkhand	Giridih
6.	Karnataka	Bagalkot, Bijapur, Dharwad, Gadag, Haveri, Koppal, Tumkur, Udupi
7.	Madhya Pradesh	Bhind*
8.	Maharashtra	Aurangabad, Dhule, Jalna, Ratnagiri, Solapur, Yavatmal
9.	Orissa	Sonepur, Narayangarh, Sonapur
10.	Punjab	Patiala
11.	Rajasthan	Ajmer, Alwar, Barmer, Bharatpur, Bikaner, Churu, Dausa, Hanumangarh, Jaipur, Jaisalmer, Jalore, Jodhpur, Nagaur, Pali, Rajsamand, Sawaimadhopur, Sikar, Sirohi, Udaipur, Tonk, Dhaulpur, Jhunjunu
12.	Tamil Nadu	Coimbatore, Dharmpuri, Erode, Kancheepuram, Nammakkal, Pudukkottai, Ramnathpuram
13.	Telangana	Adilabad, Khammam, Nalgonda, Warangal
14.	Uttar Pradesh	Agra*, Mathura
15.	West Bengal	Haora

Source: CGWB, March 2015

* present in minor/local spots

In comparision to the year 2008, the number of Chloride affected districts (Chloride more than 1000 mg/l) has decreased by 17.3% during the year 2015 (Table 5).

Table-5: Comparative Change in number of Districts having Cl > 1000 mg/l in various states

S. No.	State	Nos. of districts having Cl > 1000 mg/l.	
		2008	2015
1.	Andhra Pradesh	13	10#
2.	Delhi	03	03
3.	Gujarat	19	17
4.	Haryana	07	04
5.	Karnataka	07	05
6.	Madhya Pradesh	02	01
7.	Maharashtra	05	06
8.	Orissa	01	02
9.	Punjab	01	01
10.	Rajasthan	23	23
11.	Tamil Nadu	16	07
12.	Telangana	-	04#
13.	Uttar Pradesh	04	02
14.	West Bengal	03	01
	Total	104	86

-Post bifurcation of Andhra Pradesh

Techniques Available for Removal of Salinity

Traditionally, distillation has been the method used for desalting water for human consumption or other use. Membrane methods have emerged through the last 50 years and now predominate among the desalination practices. The following describes each of the various methods used for water desalination treatment.

1. Distillation Methods

There are several variations in distillation technology used in desalination. They are all based on the vapourization of liquid water when brought to its boiling point. The nearly pure water vapour produced is condensed and collected for use, while dissolved salts remain behind in the remaining liquid feed water. Some of the methods by which distillation is practiced are as follows:

- multi-stage flash;
- multiple effect;
- vapour compression;
- membrane distillation; and
- solar humidification.

2. Membrane Technologies

Membrane processes involve passing of impaired feed water through a semi-permeable material which can filter out unwanted dissolved or undissolved constituents, depending on the size and treatment of the openings. Membrane technologies identified include:

- Reverse Osmosis;
- Microfiltration/Ultrafiltration/Nanofiltration;
- Electrodialysis Reversal; and
- Forward Osmosis.

3. Other Technologies

Freezing : During the freezing process, dissolved salts are naturally excluded during the initial formation of ice crystals. Before an entire mass of water has been frozen, the mixture is washed to remove salts adhering to the ice crystals. The ice is then melted to produce fresh water which is collected as product. This process can be used to desalinate seawater, however, it has not been a commercial success.

Hybrid Facilities: A method of reducing overall costs of desalination can be the use of hybrid systems using both RO and distillation processes. Such a system could provide a more suitable match between power and water development needs.

7.3 FLUORIDE

Fluorine is a fairly common element but it does not occur in the elemental state in nature because of its high reactivity. Fluorine is the most electronegative and reactive of all elements that occur naturally within many type of rock. It exists in the form of fluorides in a number of minerals of which fluorspar, cryolite, fluorite and fluorapatite are the most common. Fluorite (CaF_2) is a common fluoride mineral.

Most of the fluoride found in groundwater is naturally occurring from the breakdown of rocks and soils or weathering and deposition of atmospheric particles. Most of the fluorides are sparingly soluble and are present in ground water in small amounts. The occurrence of fluoride in natural water is affected by the type of rocks, climatic conditions, nature of hydrogeological strata and time of contact between rock and the circulating ground water. Presence of other ions, particularly bicarbonate and calcium ions also affects the concentration of fluoride in ground water.

It is well known that small amounts of fluoride (less than 1.0 mg/l) have proven to be beneficial in reducing tooth decay. Community water supplies commonly are treated with NaF or fluorosilicates to maintain fluoride levels ranging from 0.8 to 1.2 ppm to reduce the incidence of *dental carries*. However, high concentrations such as 1.5 mg/l of F and above have resulted in staining of tooth enamel while at still higher levels of fluoride ranging between 5.0 and 10 mg/l, further pathological changes such as stiffness of the back and difficulty in performing natural movements may take place.

BIS has recommended an upper desirable limit of 1.0 mg/l of F^- as desirable concentration of fluoride in drinking water, which can be extended to 1.5 mg/l of F^- in case no alternative source of water is available. Water having fluoride concentration of more than 1.5 mg/l are not suitable for drinking purposes.

The fluoride content in ground water from observation wells in a major part of the country is found to be less than 1.0 mg/l. The distribution of ground water samples with fluoride concentration more than 1.5 mg/l have been depicted on the map (Plate III). It is observed that there are several locations in the States of Andhra Pradesh, Gujarat, Karnataka, Madhya Pradesh, Rajasthan, Chhattisgarh, Haryana, Orissa, Punjab, Tamilnadu, Kerala, Telangana, Haryana, Uttar Pradesh West Bengal, Bihar, Delhi, Jharkahnd, Maharashtra, Assam and West Bengal where the fluoride in ground water exceeds 1.5 mg/l. These locations are marked with serial numbers indicating specific details like District, Location and fluoride content of observation well in the State (Annexure-III). The list of districts showing localized occurrence of fluoride in ground water in excess of 1.5mg/l is given in table 6.

Table 6: Districts Showing Localized Occurrence of Fluoride (>1.5mg/litre) in Ground Water in India

Sl.No	State	Parts of Districts having F > 1.5mg/litre
1.	Andhra Pradesh	Anantpur, Cuddapah, Guntur, Krishna, Kurnool, Nellore, Prakasam, Visakhapatnam, West Godavari
2.	Assam	Bongaigaon, Kamrup
3.	Bihar	Banka, Gaya, Jamui, Nalanda, Nawada
4.	Chhattisgarh	Gourela(Pendarod)-1, Katghora, Kunkuri, Marwahi, Pondi, Pusaur, Sarangarh
5.	Delhi	North Delhi, North West Delhi, South Delhi, South West Delhi, West Delhi
6.	Gujarat	Ahmadabad, Amreli, Banaskantha, Bharuch, Bhavnagar, Dohad, Jamnagar, Kachchh, Kheda, Mehsana, Panchmahal, Patan, Porbandar, Rajkot, Sabarkantha, Surendranagar, Vadodara
7.	Haryana	Bhiwani, Fatehabad, Hissar, Jhajjar, Jind, Kaithal, Mahendragarh, Panipat, Rohtak, Sonipat
8.	Himachal Pradesh	Una
9.	Jammu & Kashmir	Kathua, Rajaouri, Udhampur
10.	Jharkhand	Bokaro, Deogarh, Dhanbad, Jamtara, Ramgarh, Sahebganj
11.	Karnataka	Bagalkot, Bangalore Rural, Belgaum, Bellary, Bijapur, Davanagere, Dharwad, Gadag, Gulbarga, Hassan, Haveri, Kolar, Koppal, Raichur, Shimoga, Tumkur, Uttara Kannada
12.	Kerala	Palakkad
13.	Madhya Pradesh	Agar Malwa, Annupur, Barwani, Bhind, Dewas, Dhar, Jabalpur, Shajapur, Tikamgarh, Ujjain
14.	Meghalaya	East Khasi Hill
15.	Maharashtra	Bhandara, Nagpur, Sangli, Sindudurg, Wardha, Yavatmal
16.	Orissa	Angul, Balangir, Bargarh, Boudh, Debagarh, Jajapur, Kalahandi, Kendujhar, Mayurbhanj, Nayagarh, Nuapada, Puri, Sambalpur, Sundargarh
17.	Punjab	Amritsar, Bathinda, Mansa, Moga, Patiala, Sangrur
18.	Rajasthan	Ajmer, Alwar, Baran, Barmer, Bharatpur, Bhilwara, Bikaner, Bundi, Chittaurgarh, Churu, Dausa, Dholpur, Dungarpur, Ganganagar, Hanumangarh, Jaipur, Jaisalmer, Jhalawar, Jhunjhunu, Jodhpur, Karauli, Nagaur, Pali, Pratapgarh, Rajsamand, Sawai Madhopur, Sirohi, Tonk
19.	Tamil Nadu	Erode, Kancheepuram, Kanyakumari, Karur, Namakkal, Nilgiris, Salem, Tirunelveli
20.	Telangana	Adilabad, Hyderabad, Karimnagar, Khammam, Mahabubnagar, Medak, Nalgonda, Ranga Reddy, Warangal
21.	Uttar Pradesh	Agra, Allahabad, Auraiya, Bijnor, Etawah, Farrukhabad, Fatehpur, Firozabad, Hathras, Jaunpur, Kannauj, Kanpur Nagar, Mahoba, Mainpuri, Mathura, Muzaffarnagar, Pratapgarh, Unnao
22.	Uttarakhand	Udham Singh Nagar
23.	West Bengal	Bankura, Malda, South Dinajpur, Birbhum

Source: CGWB, March 2015

Table-7: Comparative Change in number of Districts having F > 1.5 mg/l in various states

S. No.	State	Nos. of Districts having F > 1.5 mg/l.	
		2008	2015
1.	Andhra Pradesh	19	09#
2.	Assam	04	02
3.	Bihar	09	05
4.	Chhattisgarh	12	07
5.	Delhi	05	05
6.	Gujarat	18	17
7.	Haryana	14	10
8.	Himachal Pradesh	0	01
9.	Jammu & Kashmir	02	03
10.	Jharkhand	06	06
11.	Karnataka	20	21
12.	Kerala	01	01
13.	Maharashtra	08	06
14.	Madhya Pradesh	19	10
15.	Orissa	11	14
16.	Punjab	12	06
17.	Rajasthan	30	28
18.	Tamil Nadu	17	08
19.	Telangana	-	09#
20.	Uttar Pradesh	10	18
21.	Uttarakhand	0	01
22.	West Bengal	08	04
	Total	225	191

-Post bifurcation of Andhra Pradesh

It has been observed (Table 7) that total number of districts affected by high fluoride in different States has decreased by 15.1 % in 2015 as compared to the data available in 2008.

Remedial Measures for Fluoride

The fluoride remedial measures broadly adopted are ex-situ techniques. They can be classified into three major categories.

(a) Adsorption and ion exchange

This technique functions on the adsorption of fluoride ions onto the surface of an active agent such as activated alumina, red mud, bone char, brick pieces column, mud pot and natural adsorbents where fluoride is removed by ion exchange or surface chemical reaction with the solid bed matrix.

Activated alumina: Activated alumina is a highly porous aluminium oxide exhibiting high surface area.

Alumina has a high preference for fluoride compared to other anionic species, and hence is an attractive adsorbent. The crystal structure of alumina contains cation lattice discontinuities giving rise to localized areas of positive charge which makes it attract various anionic species. It also does not shrink, swell, soften nor disintegrate when immersed in water. The maximum absorption capacity of activated alumina for fluoride is found to be 3.6 mg F/g of alumina.

Red mud Red Mud is a very fine material mainly composed of iron oxides and a variety of elements and mineralogical phases. It is produced during the Bayer process for alumina production. It is the insoluble product after bauxite digestion with sodium hydroxide at elevated temperature and pressure.

Brick pieces column The soil used for brick manufacturing contains Aluminium oxide. During burning operation in the kiln, it gets activated and adsorbs excess fluoride when raw water is passed through.

Mud pot These are the raw pots which are subjected to heat treatment as in the case of brick production and thus act as an adsorbent media.

Natural adsorbents Many natural adsorbents from various trees have been tried as defluoridation agents. Seeds of the Drumstick tree, roots of Vetiver grass and Tamarind seeds were few among them.

Ion-Exchange resins: Synthetic chemicals, namely, anion and cation exchange resins have been used for fluoride removal. Some of these are Polyanion (NCL), Tul-sion A - 27, Deaceitede FF (IP), Amberllite IRA 400, LewatitMIH - 59, and AmberliteXE - 75. These resins have been used in chloride and hydroxy form. The fluoride exchange capacity of these resins depends upon the ratio of fluoride to total anions in water.

(b) Coagulation-precipitation

Precipitation methods are based on the addition of chemicals (coagulants and coagulant aids) and the subsequent precipitation of a sparingly soluble fluoride salt as insoluble. Fluoride removal is accomplished with separation of solids from liquid. Aluminium salts (eg. Alum), lime, Poly Aluminium Chloride, Poly Aluminium Hydroxy sulphate and Brushite are some of the frequently used materials in defluoridation by precipitation technique. The best example for this technique is the famous Nalgonda technique.

Nalgonda Technique

Nalgonda technique involves addition of Aluminium salts, lime and bleaching powder followed by rapid mixing, flocculation, sedimentation, filtration and disinfection. It is opined that this technique is preferable at all levels because of the low price and ease of handling, is highly versatile and can be used in various scales from household level to community scale water supply.

The Nalgonda technique can be used for raw water having fluoride concentration between 1.5 and 20 mg/l and the total dissolved solids should be <1500 mg/l, and total hardness < 600 mg/l. The alkalinity of the water to be treated must be sufficient to ensure complete hydrolysis of alum added to it and to retain a minimum residual alkalinity of 1 - 2 meq/l in the treated water to achieve a pH of 6.5 - 8.5 in treated water.

Several researchers have attempted to improve the technique by increasing the removal efficiency of fluoride using Poly Aluminium Chloride (PAC) and Poly Aluminium Hydroxy Sulphate (PAHS)

(c) Membrane techniques

Reverse osmosis, nanofiltration, dialysis and electro dialysis are physical methods that have been tested for defluoridation of water. Though they are effective in removing fluoride salts from water, however, there are certain procedural disadvantages that limit their usage on a large scale.

7.4 IRON

Iron is a common constituent in soil and ground water. It is present in water either as soluble ferrous iron or the insoluble ferric iron. Water containing ferrous iron is clear and colorless because the iron is completely dissolved. When exposed to air, the water turns cloudy due to oxidation of ferrous iron into reddish brown ferric oxide.

The concentration of iron in natural water is controlled by both physico chemical and microbiological factors. It is contributed to ground water mainly from weathering of ferruginous minerals of igneous rocks such as hematite, magnetite and sulphide ores of sedimentary and metamorphic rocks.

The permissible Iron concentration in ground water is less than 1.0 mg/litre as per the BIS Standard for drinking water. The occurrences of iron in ground water beyond permissible limit ($> 1.0 \text{ mg/litre}$) have been shown on the maps as point sources (Plate-IV). Each spot shows the serial number indicating the

specific details (district, block, location, and concentration) water quality hot spots. These are observed in several pockets of the country. It is based on the chemical analysis of water samples mostly collected from the groundwater observation wells/ springs/ hand pumps. The details of the sampling sources are given in Annexure-IV.

On perusal of Plate-IV, it is observed that high concentration of Iron ($>1.0 \text{ mg/l}$) in ground water has been found in the states of Andhra Pradesh, Assam, Bihar, Chhattisgarh, Delhi, Andaman & Nicobar, Goa, Gujarat, Haryana, Jharkhand, J & K, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Arunachal Pradesh, Meghalaya, Orissa, Punjab, Rajasthan, Tamil Nadu, Telangana, Tripura, Uttar Pradesh, West Bengal. The summary list of districts in which iron in ground water is found to exceed the permissible limits for drinking water in localized areas is shown in table 8.

Table 8: Districts Having Localized Occurrence of Iron ($>1.0 \text{ mg/litre}$) in Ground Water in India

Sl. No.	State	Parts of Districts having Fe $> 1.0 \text{ mg/litre}$
1	Andaman and Nicobar	South Andaman
2	Andhra Pradesh	Chittoor, Cuddapah, East Godavari, Guntur, Krishna, Kurnool, Nellore, Prakasam, Srikakulam, Visakhapatnam, Vizianagaram, West Godavari
3	Arunachal Pradesh	East Siang Papum Pare
4	Assam	Barpeta, Bongaigaon, Cachar, Darrang, Dhemaji, Dhubri, Golaghat, Jorhat, Kamrup, Karbi Anglong, Karimganj, Lakhimpur, Nagaon, Sibsagar, Sonitpur
5	Bihar	Aurangabad, Begusarai, Bhojpur, Buxar, Darbhanga, East Champaran, Gopalganj, Katihar, Khagaria, Kishanganj, Lakhisarai, Madhepura, Madhubani, Muzaffarpur, Nawada, Rohtas, Saharsa, Samastipur, Siwan, Supaul, West Champaran
6	Chhattisgarh	Bastar, Bilaspur, Dhamtari, Durg, Janjgir Champa, Jashpur, Kanker, Korba, Koriya, Mahasamund, Raigarh, Raipur, Rajnandgaon, Surguja
7	Delhi	Central, New Delhi, North
8	Goa	North Goa, South Goa
9	Gujarat	Amreli, Bharuch, Dohad, Gandhinagar, Jamnagar, Junagadh, Kachchh, Navsari, Panchmahals, Patan, Porbandar, Sabarkantha, The dangs
10	Haryana	Ambala, Bhiwani, Faridabad, Gurgaon, Hisar, Jhajjar, Kaithal, Karnal, Kurukshetra, Panipat, Rewari, Rohtak, Sonipat, Yamunanagar
11	Jammu & Kashmir	Baramula, Jammu, Kathua, Rajaouri, Udhampur

Sl. No.	State	Parts of Districts having Fe > 1.0 mg/litre
12	Jharkhand	Chatra, Deoghar, East Singhbhum, Giridih, Godda, Gumla, Palamu, Ranchi, West Singhbhum
13	Karnataka	Bagalkot, Bangalore, Rural Belgaum, Bellary, Bijapur, Chikmagalur, Chitradurga, Dakshin Kannada, Davanagere, Hassan, Kodagu, Kolar, Koppal, Mysore, Raichur, Shimoga, Tumkur, Uttara Kannada
14	Kerala	Alappuzha, Ernakulam, Idukki, Kannur, Kasaragod, Kollam, Kottayam, Kozhikode, Malappuram, Palakkad, Thrissur, Wayanad
15	Madhya Pradesh	Alirajpur, Betul, Chhatarpur, Gwalior, Jhabua, Ratlam, Rewa, Sehore, Sheopur, Sidhi
16	Maharashtra	Ahmednagar, Amravati, Beed, Buldana, Chandrapur, Dhule, Gadchiroli, Jalna, Kolhapur, Latur, Nandurbar, Nashik, Osmanabad, Parbhani, Ratnagiri, Satara, Sindudurg, Thane, Wardha, Washim, Yavatmal
17	Manipur	Bishnupur, Thoubal
18	Meghalaya	East Gora Hill, East Khasi Hil, Jaintia Hills
19	Orissa	Anugul, Balangir, Baleshwar, Bargarh, Baudh, Cuttack, Debagarh, Dhenkanal, Gajapati, Ganjam, Jagatsinghpur, Jajapur, Jharsuguda, Kalahandi, Kendrapara, Kendujhar, Khordha, Koraput, Malkangiri, Mayurbhanj, Nabarangapur, Nayagarh, Nuapada, Puri, Rayagada, Sambalpur, Sonapur, Sundargarh
20	Punjab	Amritsar, Bathinda, Faridkot, Fatehgarh, Firozpur, Gurdaspur, Hoshiarpur, Jalandhar, Kapurthala, Ludhiana, Nawanshahr, Patiala, Rupnagar
21	Rajasthan	Ajmer, Alwar, Banswara, Barmer, Bharatpur, Bhilwara, Bikaner, Chittaurgarh, Dhaulpur, Dungarpur, Ganganager, Hanumangarh, Jaipur, Jhunjhunu, Jodhpur, Karauli, Kota, Pali, Rajsamand, Sawai Madhopur, Sirohi, Udaipur
22	Tamilnadu	Coimbatore, Kancheepuram, Namakkal
23	Telangana	Hyderabad, Khammam, Mahbubnagar, Medak, Nalgonda, Nizamabad, Ranga Reddy
24	Tripura	Dhalai, North Tripura, South tripura
25	Uttar Pradesh	Azamgarh, Ballia, Balrampur, Etawah, Fatehpur, Gazipur, Gonda, Hardoi, Kanpur Dehat, Kanpur Nagar, Lakhimpur, Lalitpur, Mau, Siddartnagar, Unnao
26	West Bengal	Bankura, Bardhaman, Birbhum, Dakhindinajpur, E.midnapur, Howrah, Hugli, Jalpaiguri, Kolkatta, Murshidabad, N-24Praganna, Nadia, S-24 Pragannas, Uttardinajpur, W.midnapur

Source: CGWB, Historical data Used for the year 2015

Table-9: Comparative Change in number of Districts having Fe > 1.0 mg/l in various States

S. No.	State	Nos. of Districts having Fe > 1.0 mg/litre	
		2008	2015 *
1	Andaman and Nicobar	1	1
2	Andhra Pradesh	15	13#
3	Arunachal Pradesh	0	2
4	Assam	18	15
5	Bihar	19	16

S. No.	State	Nos. of Districts having Fe > 1.0 mg/litre
6	Chhattisgarh	4
7	Delhi	0
8	Goa	2
9	Gujarat	6
10	Haryana	17
11	Jammu & Kashmir	6
12	Jharkhand	6
13	Karnataka	22
14	Kerala	14
15	Madhya Pradesh	25
16	Maharashtra	20
17	Manipur	2
18	Meghalaya	3
19	Orissa	21
20	Punjab	9
21	Rajasthan	29
22	Tamilnadu	2
23	Telangana	-
24	Tripura	4
25	Uttar Pradesh	15
26	West Bengal	15
	Grand total	275
		276

-Post bifurcation of Andhra Pradesh

*Historical data Used for the year 2015

As compared to the data available in year 2008, the number of districts having Iron more than 1.0 mg/l in ground water samples has increased (Table 9) by more than 0.36% during the year 2015.

Remedial Measures for Iron

Because of the similar chemical behaviour the removal technologies of both the contaminants are the same. One of the most popular and widely used techniques is oxidation followed by filtration/sedimentation.

a) **Oxidation and filtration:** Before iron and manganese can be filtered, they need to be oxidized to a state in which they can form insoluble complexes. Ferrous iron (Fe^{2+}) is oxidized to ferric iron (Fe^{3+}), which readily forms the insoluble iron hydroxide complex Fe(OH)_3 . Manganese (Mn^{2+}) is oxidized to (Mn^{4+}), which forms insoluble (MnO_2). The common chemical oxidants in water treatment are chlorine, chlorine dioxide, potassium permanganate and ozone. The dose of potassium permanganate, however,

must be carefully controlled. Too little permanganate will not oxidize all the iron and manganese, and too much will allow permanganate to enter the distribution system and cause a pink color.

Ozone may be used for iron and manganese oxidation. Ozone may not be effective for oxidation in the presence of humic or fulvic materials. If not dosed carefully, ozone can oxidize reduced manganese to permanganate and result in pink water formation as well. Manganese dioxide particles, also formed by oxidation of reduced manganese, must be carefully coagulated to ensure their removal.

A low-cost method of providing oxidation is to use the oxygen in air as the oxidizing agent. Water is simply passed down a series of porous trays to provide contact between air and water. No chemical dosing is required. This method is not effective for water in which the iron is complexed with humic materials or other large organic molecules.

Oxidation and Filtration Method for Fe and Mn Removal from Ground Water in general, manganese oxidation is more difficult than iron because the reaction rate is slower. A longer detention time (10 to 30 minutes) following chemical addition is needed prior to filtration to allow the reaction to take place.

Manganese greensand is by far the most common medium in use for removal of iron and manganese through pressure filtration. Greensand is a processed material consisting of nodular grains of the zeolite mineral glauconite. The material is coated with manganese oxide. The ion exchange properties of the glauconite facilitates the bonding of the coating. This treatment gives the media a catalytic effect in the chemical oxidation reduction reactions necessary for iron and manganese removal. This coating is maintained through either continuous or intermittent feed of potassium permanganate.

Anthra/sand (also iron-man sand) are other types of media available for removal of iron and manganese. They consist of select anthracite and sand with a chemically bonded manganese oxide coating.

Electromedia is a proprietary multi-media formulation which uses a naturally occurring zeolite and does not require potassium permanganate regeneration. Finally, macrolite, is a manufactured ceramic material with a spherical shape and a rough, textured surface. The principal removal mechanism is physical straining rather than contact oxidation or adsorption. Each medium has its advantages and disadvantages. Selection of a medium and oxidant should be based on pilot testing in which all necessary design criteria can be determined.

b) Ion Exchange Ion exchange should be considered only for the removal of small quantities of iron and manganese because there is a risk of rapid clogging. Ion exchange involves the use of synthetic resins where a pre-saturate ion on the solid phase (the "adsorbent," usually sodium) is exchanged for the unwanted ions in water. One of the major difficulties in using this method for controlling iron and manganese is that if any oxidation occurs during the process, the resulting precipitate can coat and foul the media. Cleaning would then be required using acid or sodium bisulfate.

c) Combined Photo-Electrochemical (CPE) Method Different processes, such as electrochemical (EC), photo (UV), and combined photo-electrochemical (CPE) methods are used. A cell containing aluminium electrode as anode, graphite electrode as cathode and UV lamp are used and filled with waste water enriched with iron and manganese as an electrolytic solution. A limited quantity of sodium chloride salt is added to enhance the electric conductivity through the solution. A comparison between different methods was undertaken to evaluate the applied conditions and the efficiency of Fe and Mn removal at different times and initial concentrations. The results revealed that CPE method was the best choice for the simultaneous removal of both iron and manganese in a short time < 10 min.

d) Sequestration Sequestration is the addition of chemicals to groundwater aimed at controlling problems caused by iron and manganese without removing them. These chemicals are added to groundwater at the well head or at the pump intake before the water has a chance to come in contact with air or chlorine. If the water contains less than 1.0 mg/l iron and less than 0.3 mg/l manganese, using polyphosphates followed by chlorination can be an effective and inexpensive method for mitigating iron and manganese problems. No sludge is generated in this method. Below these concentrations, the polyphosphates combine with the iron and manganese preventing them from being oxidized. Any of the three polyphosphates (pyrophosphate, tripolyphosphate, or metaphosphate) can be used. Applying sodium silicate and chlorine simultaneously has also been used to sequester iron and manganese. However, while this technique is reliable in the case of iron treatment, it has not been found to be effective in manganese control.

7.5 ARSENIC

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 upto (down 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 Assam, Bihar, Chhattisgarh, 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 districts of Assam.

The map showing distribution of Arsenic in ground water of India (Plate-V) has been generated 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 findings of Central Ground Water Board. The details of the locations are given in Annexure-V A & B. The point sources are plotted on the map (Plate-V). Each spot shows the serial number indicating the specific details (district, block, location, concentration). Table-10 shows the list of districts from which Arsenic in excess of 0.05mg/l has been reported.

Table 10: 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	Sahibganj
12.	Karnataka	Raichur, Yadgir
13.	Madhya Pradesh	Betul, Burhanpur, Chhindwara, Dhar, Khandwa, Mandsaur, Neemuch, Umaria,
14.	Odisha	Gajapati
15.	Punjab	Faridkot, Gurdaspur, Hoshiarpur, Sangrur, Tarn Taran
16.	Rajasthan	Ganga Nagar
17.	Tamil Nadu	Cuddalore, Dindigul, Nagapattinam, Perambalur, Ramanathapuram, Tirunelveli, Tiruvallur, Tuticorin
18.	Telangana	Nalgonda
19.	Uttar Pradesh	Azamgarh, Badaun, Bahraich, Basti, Deoria, Gorakhpur, Jhansi, Kausambi, Kushinagar, Maunath Bhanjanm, Pilibhit, Shahjahanpur
20.	West Bengal	Hooghly, Howrah, Koochbihar, Malda, Murshidabad, Nadia, North 24 Pargana, South 24 pargana

Table 10 A: 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

Remedial Measures for Arsenic

Arsenic treatment

This method primarily targets to lower the concentration of As after the water is extracted from aquifers. A brief outline of the major processes in this group is given below;

a) Precipitation processes- includes coagulation/filtration, direct filtration, coagulation assisted microfiltration, enhanced coagulation, lime softening, and enhanced lime softening. Adsorption coprecipitation with hydrolysing metals such as Al³⁺ and Fe³⁺ is the most common treatment technique for removing arsenic from water. Sedimentation followed by rapid sand filtration or direct filtration or microfiltration is used to remove the precipitate. Coagulation with iron and aluminium salts and lime softening is the most effective treatment process. To improve efficiency of this method, a prior oxidation of As(III) to As(V) is advisable. Hypochlorite and permanganate are commonly used for the oxidation. Atmospheric oxygen can also be used, but the reaction is very slow. The major techniques based on this process include; Bucket treatment unit, Fill and draw treatment unit, Tubewell-attached arsenic treatment unit and Iron arsenic treatment unit.

b) Adsorptive processes- Adsorption onto activated alumina, activated carbon and iron/ manganese oxide based or coated filter media. Adsorptive processes involve the passage of water through a contact bed where arsenic is removed by surface chemical reactions. The activated alumina-based sorptive media are being used in Bangladesh and India. No chemicals are added during treatment and the process relies mainly on the active surface of the media for adsorption. Granular ferric hydroxide is a highly effective adsorbent used for the adsorptive removal of arsenate, arsenite, and phosphorous from natural water. In the Sono 3-Kolshi filter, used in Bangladesh and India zero valent iron fillings, sand, brick chips and wood coke are used as adsorbent to remove arsenic and other trace elements from groundwater.

c) Ion-exchange processes- This is similar to that of activated alumina, however, in this method the medium is synthetic resin of relatively well defined ion exchange capacity. In these processes, ions held electrostatically on the surface of a solid phase are exchanged for ions of similar charge dissolved in water. Usually, a synthetic anion exchange resin is used as a solid. Ion exchange removes only negatively charged As(V) species. If As(III) is present, it is necessary to oxidise it.

d) Membrane processes- This includes nano-filtration, ultrafiltration, reverse osmosis and electrodialysis in which synthetic membranes are used for removal of many contaminants including arsenic. They remove arsenic through filtration, electric repulsion, and adsorption of arsenic-bearing compounds.

e) Arsenic safe alternate aquifers

This technique advocates tapping of safe alternate aquifers right within the affected areas. In India except at Rajnandgaon in Chhattisgarh State, the vast affected areas in the Gangetic Plains covering Bihar and Uttar Pradesh as well as Deltaic Plains in West Bengal is marked by multiaquifer system. The sedimentary sequence is made up Quaternary deposits, where the aquifers made up of unconsolidated sands which are separated by clay/sandy clay, making the deeper aquifer/aquifers semi-confined to confined. The contamination is confined in the upper slice of the sediments, within 80 m and affecting the shallow aquifer system. At places, like Maldah district of West Bengal single aquifer exists till the bed rock is encountered at 70-120 m bgl.

Detailed CGWB exploration, isotope and hydrochemical modeling carried out by CGWB along with other agencies like BARC has indicated that the deep aquifers (>100 m bgl) underneath the contaminated shallow aquifer, have been normally found as arsenic free. Long duration pumping tests and isotopic studies in West Bengal and Bihar have indicated that there is limited hydraulic connection between the contaminated shallow and contamination free deep aquifers and the ground water belong to different age groups having different recharge mechanisms. The deep aquifers in West Bengal, Bihar and Uttar Pradesh have the potential to be used for community-based water supply.

7.6 NITRATE

Nitrate is a naturally occurring compound that is formed in the soil when nitrogen and oxygen combine. The primary source of all nitrates is atmospheric nitrogen gas. This is converted into organic nitrogen by some plants by a process called nitrogen fixation. Dissolved Nitrogen in the form of Nitrate is the most common contaminant of ground water. Nitrate in ground water generally originates from non point sources such as leaching of chemical fertilizers & animal manure, ground water pollution from septic and sewage discharges etc. It is difficult to identify the natural and man made sources of nitrogen contamination of ground water. Some chemical and micro-biological processes such as nitrification and denitrification also influence the nitrate concentration in ground water.

As per the BIS Standard for drinking water the maximum desirable limit of Nitrate concentration in ground water is 45 mg/l with no relaxation. Though Nitrate is considered relatively non-toxic, a high nitrate concentration in drinking water is an environmental health concern arising from increased risks of methemoglobinemia particularly to infants. Adults can tolerate little higher concentrations. The specified limits are not to be exceeded in public water supply. If the limit is exceeded, water is considered to be unfit for human consumption.

The occurrences of Nitrate in ground water beyond permissible limit (45 mg /l) have been shown on the map as a point source (Plate-VI) and also given in Annexure-VI. Table-11 shows the districts where nitrate has been found in excess of 45 mg/l in ground water.

Table 11: List of Districts Showing Localized Occurrence of Nitrate (>45 mg/litre) in Ground Water in Different States of India

Sl. No.	State	Parts of Districts having Nitrate > 45 mg/litre
1.	Andhra Pradesh	Anantpur, Chittoor, Cuddapah, East Godavari, Guntur, Krishna, Kurnool, Nellore, Prakasam, Srikakulam, Visakhapatnam, Vizianagaram, West Godavari
2.	Bihar	Araria, Arwal, Banka, Bhagalpur, Bhojpur, Buxar, Darbhanga, Gaya, Gopalganj, Jamui, Kaimur (Bhabua), Katihar, Kishanganj, Munger, Nalanda, Nawada, Purnea, Rohtas, Saran, Seikhpura, Siwan, Vaishali
3.	Chhattisgarh	Bilaspur, Dhamtari, Janjgir – Champa, Jashpur, Korba, Mahasamund, Raigarh, Raipur, Surguja
4.	Delhi	Central Delhi, East Delhi, New Delhi, North Delhi, North West Delhi, South Delhi, South West Delhi, West Delhi

Sl. No.	State	Parts of Districts having Nitrate > 45 mg/litre
5.	Gujarat	Ahmadabad, Amreli, Anand, Banaskantha, Bharuch, Bhavnagar, Diu, Dohad, Gandhinagar, Jamnagar, Junagadh, Kachchh, Kheda, Mehsana, Narmada, Panchmahals, Patan, Porbandar, Rajkot, Sabarkantha, Surat, Surendranagar, Vadodara
6.	Haryana	Bhiwani, Fatehabad, Hissar, Jhajjar, Jind, Kaithal, Mahendragarh, Panchkula, Panipat, Rohtak, Sonepat
7.	Himachal Pradesh	Mandi, Solan, Una
8.	Jammu & Kashmir	Jammu, Kathua, Kupwara, Rajouri, Udhampur
9.	Jharkhand	Bokaro, Deogarh, Dhanbad, Dumka, E. Singhbhum, Giridih, Hazaribagh, Jamtara, Koderma, Pakur, Ramgarh, Ranchi, W. Singhbhum
10.	Karnataka	Bagalkot, Bangalore Rural, Bangalore Urban, Belgaum, Bellary, Bidar, Bijapur, Chamarajanagar, Chikmagalur, Chitradurga, Dharwad, Gulbarga, Hassan, Haveri, Kodagu, Kolar, Koppal, Mandya, Mysore, Raichur, Shimoga, Tumkur
11.	Kerala	Ernakulam, Idukki, Kannur, Kasaragod, Kollam, Kottayam, Kozhikode, Malappuram, Palakkad, Pathanamthitta, Thiruvananthapuram, Thrissur
12.	Madhya Pradesh	Agar Malwa, Alirajpur, Anuppur, Balaghat, Barwani, Bhind, Chhatarpur, Damoh, Datia, Dewas, Dhar, Dindori, Gwalior, Indore, Jabalpur, Jhabua, Katni, Mandla, Mandsaur, Morena, Narsimhapur, Neemuch, Panna, Ratlam, Rewa, Sagar, Satna, Shahdol, Shahapur, Sheopur, Shivpuri, Sidhi, Tikamgarh, Ujjain, Umoria, West Nimar
13.	Maharashtra	Ahmednagar, Akola, Amravati, Aurangabad, Beed, Bhandara, Buldana, Chandrapur, Dhule, Gadchiroli, Gondia, Hingoli, Jalgaon, Jalna, Kolhapur, Latur, Nagpur, Nanded, Nandurbar, Nashik, Osmanabad, Parbhani, Pune, Sangli, Satara, Solapur, Thane, Wardha, Washim, Yavatmal
14.	Orissa	Anugul, Balangir, Baleshwar, Bargarh, Baudh, Bhadrak, Cuttack, Debagarh, Dhenkanal, Gajapati, Ganjam, Jagatsinghpur, Jajapur, Jharsuguda, Kalahandi, Kandhamal, Kendrapara, Kendujhar, Khordha, Koraput, Malkangiri, Mayurbhanj, Nayagarh, Nuapada, Puri, Sambalpur, Sonapur, Sundargarh
15.	Punjab	Amritsar, Bhathinda, Fatehgarh, Gurdaspur, Ludhiana, Mansa, Moga, Patiala, Rupnagar, Sangrur
16.	Rajasthan	Ajmer, Alwar, Banaswara, Baran, Barmer, Bharatpur, Bhilwara, Bikaner, Bundi, Chittaurgarh, Churu, Dausa, Dhaulpur, Dungarpur, Ganganagar, Hanumangarh, Jaipur, Jaisalmer, Jalore, Jhalawar, Jhunjhunu, Jodhpur, Karauli, Kota, Nagaur, Pali, Pratapgarh, Rajsamand, Sawai Madhopur, Sikar, Sirohi, Tonk, Udaipur
17.	Tamil Nadu	Coimbatore, Cuddalore, Dharmapuri, Dindigul, Erode, Kancheepuram, Karur, Madurai, Nagapattinam, Namakkal, Perambalur, Pudukkottai, Ramanathapuram, Salem, Tirunelveli
18.	Telangana	Adilabad, Hyderabad, Karimnagar, Khammam, Mahbubnagar, Medak, Nalgonda, Nizamabad, Ranga Reddy, Warangal
19.	Uttar Pradesh	Agra, Aligarh, Allahabad, Auraiya, Baghpat, Ballia, Balrampur, Banda, Basti, Badaun, Bulandshahr, Chitrakoot, Etah, Farrukhabad, Firozabad, Ghaziabad, Gonda, Hamirpur, Hathras, Jhansi, Kannauj, Kanpur Dehat, Kausambi, Lalitpur, Mahoba, Mathura, Meerut, Muzaffarnagar, Pratapgarh, Saharanpur, Sitapur
20.	Uttarakhand	Dehradun, Udham Singh Nagar

Source: CGWB, March, 2015, Historical Data used for Odisha

Table-12: Comparative Change in number of Districts having Nitrate > 45 mg/l in various States

Sl. No.	State	Nos. of District having Nitrate > 45 mg/litre	
		2008	2015
1.	Andhra Pradesh	23	13#
2.	Bihar	09	22
3.	Chhattisgarh	12	09
4.	Delhi	07	08
5.	Gujarat	22	23
6.	Haryana	19	11
7.	Himachal Pradesh	01	03
8.	Jammu & Kashmir	02	05
9.	Jharkhand	11	13
10.	Karnataka	23	23
11.	Kerala	11	12
12.	Maharashtra	29	30
13.	Madhya Pradesh	46	36
14.	Orissa	28	28
15.	Punjab	17	10
16.	Rajasthan	34	33
17.	Tamil Nadu	27	15
18.	Telangana	-	10#
19.	Uttar Pradesh	42	31
20.	Uttrakhand	03	02
	Total	366	337

-Post bifurcation of Andhra Pradesh

It has been observed (Table 12) that No. of districts in various States having high Nitrate (more than 45 mg/l) content in ground water has decreased by 7.9% in year 2015 as compared to the data available in year 2008.

Remedial Measures for Nitrate

For removal of nitrate both non-treatment techniques like blending and treatment processes such as ion-exchange, reverse osmosis, biological denitrification and chemical reduction are useful. The most important thing is that neither of these methods is completely effective in removing all the nitrogen from the water.

a) Methods involving no treatment: In order to use any of these options the nitrate problem must be local-scale. Common methods are –

- Raw water source substitution
- Blending with low nitrate waters
- Connection to an existing regional system
- Organizing a regional system

This greatly reduces expenses and helps to provide safer drinking water to larger numbers of people.

b) Methods involving Treatment:

They are as follows

- Adsorption/Ion Exchange
- Reverse Osmosis
- Electrodialysis
- Bio-chemical Denitrification (By using denitrifying bacteria and microbes)
- Catalytic Reduction/Denitrification (using hydrogen gas or formic acid)

Annexure-I

**Locations Having Electrical
Conductivity > 3000 $\mu\text{S}/\text{cm}$ in Ground
Water in Different States/UT of India**

Annexure I

Locations Having Electrical Conductivity > 3000 $\mu\text{S}/\text{cm}$ in Ground Water in Different States/UT of India

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
ANDHRA PRADESH				
1	ANANTAPUR	KUNDURPI	KUNDURPI-DW14	3180
2	ANANTAPUR	LEPAKSHI	KANCHISAMUDRAM-DW13	3780
3	ANANTAPUR	URAVAKONDA	AMIDALA	3060
4	ANANTAPUR	URAVAKONDA	URAVAKONDA-DW14	4160
5	CUDDAPAH	BRAHMAMGARIMATHAM	CHAUDARIVARIPALLI DW13	3320
6	CUDDAPAH	JAMMALAMADUGU	JAMMALAMADUGU-DW14	5740
7	CUDDAPAH	RAJUPALEM	PULLAREDDYPET	3470
8	EAST GODAVARI	KAKINADA(U)	FISHING HORBOUR 2012	3770
9	EAST GODAVARI	MUMMIDIVARAM	MOBALACHERUVU-DW14	4640
10	EAST GODAVARI	RAMACHANDRAPURAM	ANNAIPETA-DW13	3690
11	EAST GODAVARI	RAVULAPALEM	MUMMIDIVARAMPAD	3570
12	GUNTUR	AMARAVATI	AMARAVATHI1	3573
13	GUNTUR	AMARAVATI	NARAKULLAPODU-DW14	3605
14	GUNTUR	ATCHAMPETA	KROSUR	3135
15	GUNTUR	BAPATLA	CHERUVU JAMULAPALEM	5865
16	GUNTUR	CHILAKALURIPETA	MADDIRALA-DW14	3840
17	GUNTUR	GUNTUR	GUNTUR	3204
18	GUNTUR	GUNTUR	PHANIDHARAM	5213
19	GUNTUR	KROSURU	PISAPADU	4291

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
20	GUNTUR	PRATHIPADU	PRATTIPADU	7431
21	GUNTUR	ROMPICHERLA	ROMPICHERLA	3156
22	GUNTUR	THULLURU	VYKUNTAPURAM	3145
23	GUNTUR	VELDURTI	MANDADI	3345
24	GUNTUR	VELDURTI	SIRIGIRIPADU-ALT	3784
25	GUNTUR	VINUKONDA	GONO GUNTLAVARIPAL EM DW13	4955
26	KRISHNA	CHALLAPALLI	LANKAPALLI-DW	3446
27	KRISHNA	GANNAVARAM	PEDDA AUTAPALLI	4518
28	KRISHNA	GUDURU	GUDURU-DW14	5976
29	KRISHNA	KAikaluru	PALLEWADA DW13	5897
30	KRISHNA	MANDAVALLI	KAikaluru1	6570
31	KRISHNA	MANDAVALLI	KONAKALLU-DW	9436
32	KRISHNA	MANDAVALLI	MANDAVALLI-DW	3835
33	KRISHNA	MUDINEPALLE	BOMMINAMPADU-DW14	4722
34	KRISHNA	MUDINEPALLE	SINGARAYAPALEM-DW14	3402
35	KRISHNA	PAMARRU	NIDUMOLU	3508
36	KRISHNA	PEDANA	NADUPUR-DW14	10039
37	KURNOOL	ADONI	ADONI KOTA VEERABHADRASWAMI GUDI-DW14	3062
38	KURNOOL	ADONI	NAGANATHANAHALLI	5015
39	KURNOOL	ALUR	ALURU1	3778
40	KURNOOL	ATMAKUR	VENKATAPURAM2	3443
41	KURNOOL	HALAHARVI	GULYAM-PZ	8535
42	KURNOOL	KAUTALAM	PODALAKUNTA-DW14	4745
43	KURNOOL	MANTRALAYAM	MADHAVARAM	4928

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
44	KURNOOL	MANTRALAYAM	TUNGABHADRA-PZ	4767
45	KURNOOL	PANYAM	ALAMURU-DW13	4945
46	NELLORE	ALLUR	ALLUR-DW13	5108
47	NELLORE	CHITTAMUR	ARAVAPALEM	3183
48	NELLORE	DORAVARISATRAM	KRISHNAPURAM	15570
49	NELLORE	KONDAPURAM	TADAPARTHI-ALT	5400
50	NELLORE	MANUBOLU	MANUBOLU-DW14	3067
51	NELLORE	MANUBOLU	VADLAPUDI-DW14	5456
52	NELLORE	SULLURPETA	SULLURPET	4201
53	PRAKASAM	CHIRALA	VADAREVU-DW14	4109
54	PRAKASAM	DONAKONDA	DONAKONDA	3158
55	PRAKASAM	KANDUKUR	KANDUKUR	5735
56	PRAKASAM	KANIGIRI	PEDDA ALAVALAPADU-DW14	8350
57	PRAKASAM	KARAMCHEDU	DUDDAPADU-DW14	5337
58	PRAKASAM	PARUCHUR	NEETHALAPADU-DW14	5432
59	PRAKASAM	PARUCHUR	PARCHUR	3984
60	PRAKASAM	PONNALURU	MUTTARASUPALEM DW13	3176
61	PRAKASAM	SANTAMAGULURU	SANTAMAGULURU	3027
62	PRAKASAM	TRIPURANTAKAM	GUTTALAUMADIVRM	5182
63	PRAKASAM	ULAVAPADU	CHAGALLU-DW14	7675
64	PRAKASAM	ZARUDUMALLI	TANGUTUR	4198
65	SRIKAKULAM	HEERAMANDALAM	HEERAMANDALAM	3066
66	SRIKAKULAM	SARAVAKOTA	ALDU	3018

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
67	SRIKAKULAM	SOMPETA	SOMPETA DW13	4152
68	VISAKHAPATNAM	KASIMKOTA	HARIPALEM	5268
69	VISAKHAPATNAM	NAKKALLI	GURRAJUPETA	3406
70	VISAKHAPATNAM	S.RAYAVARAM	ADDARODDU	3382
71	VISAKHAPATNAM	S.RAYAVARAM	REVUPOLAVARAM	3430
72	VISAKHAPATNAM	VISAKHAPATNAM(U)	RISHIKONDA 2011U	7111
73	VIZIANAGARAM	BONDAPALLE	BONDAPALLI-DW13	3435
74	VIZIANAGARAM	SRUNGAVARAPUKOTA	SEETAMMAPETA-DW13	5340
75	WEST GODAVARI	BHIMAVARAM	NARSIMHAPURAM- DW14	5950
76	WEST GODAVARI	NIDADAVOLE	MUNIPALLI-DW13	4520
77	WEST GODAVARI	PENTAPADU	PENTAPADU-DW14	3810
78	WEST GODAVARI	PENUMANDRA	MARTERU-DW13	3570
79	WEST GODAVARI	UNGUTURU	RACHURU 2013DW	3540

BIHAR

1	JEHANABAD	KAKO	KAKO	3110
2	NALANDA	SILAO	SILAO	3582

CHHATTISGARH

1	MUNGELI	MUNGELI	SITALKUNDA	3540
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DELHI

1	CENTRAL	CENTRAL	RAJGHAT PZ	3989
2	EAST	EAST	CBD SHAHDARA PZ	3400
3	NEW DELHI	NEW DELHI	INDIA GATE	5107
4	NORTH WEST	NORTH WEST	BAKOLI - SHALLOW PZ	3971
5	NORTH WEST	NORTH WEST	BALSWA LAKE	6686
6	NORTH WEST	NORTH WEST	BARWALA PZ	7208

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
7	NORTH WEST	NORTH WEST	JAUNTI DW	4600
8	NORTH WEST	NORTH WEST	MAJARA DABAS	3063
9	NORTH WEST	NORTH WEST	MUBARAKPUR	4051
10	NORTH WEST	NORTH WEST	NIZAMPUR	4570
11	NORTH WEST	NORTH WEST	RANI KHERA	8900
12	NORTH WEST	NORTH WEST	SINGHOLA PZ	4590
13	SOUTH WEST	SOUTH WEST	CHAWLA	5826
14	SOUTH WEST	SOUTH WEST	DAULATPUR PZ	5068
15	SOUTH WEST	SOUTH WEST	DEORALA PZ	8596
16	SOUTH WEST	SOUTH WEST	ISSAPUR KHERA PZ	8995
17	SOUTH WEST	SOUTH WEST	JHARODA KALAN PZ	3940
18	SOUTH WEST	SOUTH WEST	OJWAH PZ	4474
19	SOUTH WEST	SOUTH WEST	RAOTA	7138
20	SOUTH WEST	SOUTH WEST	SIKARPUR SHALLOW	4692
21	SOUTH WEST	SOUTH WEST	TAGORE GARDEN PZ	14470
22	WEST	WEST	BAPROLA DW	4331
23	WEST	WEST	HIRAN KUDNA DW	24240
24	WEST	WEST	JANAKPURI PZ	13660
25	WEST	WEST	NANGLOI PZ	4618
26	WEST	WEST	TILANGPUR KOTLA DW	3438
27	WEST	WEST	VIKASHPURI PZ	8128

GUJARAT

1	AHMEDABAD	BARWALA	BARVALA	5440
2	AHMEDABAD	DASKROI	GHUMA	3796
3	AHMEDABAD	DHANDHUKA	GAMPH	4185
4	AHMEDABAD	MANDAL	DALOD	15440
5	AHMEDABAD	MANDAL	MANDAL2	3494
6	AHMEDABAD	VIRAMGAM	VIRAMGAM2	4928
7	AMRELI	KUNDLA-SAVAR	BHUVA	9175
8	ANAND	CAMBAY	DALI	4227
9	ANAND	CAMBAY	KANSARI1	4295
10	ANAND	CAMBAY	LAXMIPURA	4319
11	BANASKANTHA	AMIRGADH	AMIRGADH	3704
12	BANASKANTHA	THARAD	KHODA	4028
13	BHARUCH	ANKLESVAR	MULAD	3008
14	BHARUCH	ANKLESVAR	PANOLI	5635
15	BHARUCH	BHARUCH	BHARUCH	3200

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
16	BHARUCH	BHARUCH	NAVETHA	3431
17	BHARUCH	JAMBUSAR	KAVI	3224
18	BHARUCH	JAMBUSAR	TANKARI	3300
19	BHARUCH	VALIA	VALIA	4007
20	BHAVNAGAR	BHAVNAGAR	BHUMBHALI	3054
21	BHAVNAGAR	BOTAD	TARDHERA	8460
22	BHAVNAGAR	GHOGHA	GHOGHA	3380
23	BHAVNAGAR	VALLABHIPUR	AYODHAYAPURAM	3968
24	BHAVNAGAR	VALLABHIPUR	VALLBHIPUR	6096
25	DIU	DUI	GOMTIMATA	4000
26	DIU	DUI	JALAWADI	3990
27	DOHAD	GARBADA	GARBARA	4865
28	JAMNAGAR	BHANVAD	MOTA KALAWAD	3157
29	JAMNAGAR	JODIYA	BEDANPUR	3927
30	JAMNAGAR	KALYANPUR	KALYANPUR1	4607
31	JAMNAGAR	KALYANPUR	LAMBHA 1	4013
32	JAMNAGAR	KHAMBHALIA	KAJUDA	5511
33	JAMNAGAR	OKHAMANDAL	AMALIYA CHOKRI	3510
34	JAMNAGAR	OKHAMANDAL	SAMRASAR	10420
35	JAMNAGAR	OKHAMANDAL	VARWADA	8956
36	JUNAGADH	MALIA	CHORWAD	10600
37	JUNAGADH	MALIA	KANEK	7575
38	JUNAGADH	MALIA	KHAMBALIA1	7383
39	JUNAGADH	MALIA	KUKASWADA	3779
40	JUNAGADH	MANAVADAR	BANTVA	6235
41	JUNAGADH	MANGROL	ANTROLI	10850
42	JUNAGADH	MANGROL	ARENA	8557
43	JUNAGADH	MANGROL	BAMANWARA	8187
44	JUNAGADH	MANGROL	KALEJ	6784
45	JUNAGADH	MANGROL	KHORADA1	5235
46	JUNAGADH	MANGROL	LOHEJ	7419
47	JUNAGADH	MANGROL	MAKTUPUR1	10770
48	JUNAGADH	MANGROL	SHARDAGRAM	10330
49	JUNAGADH	MANGROL	SIL	5491
50	JUNAGADH	MANGROL	SIL BANDAR	3580
51	KACHCHH	ABDASA	KOTHARA	3072
52	KACHCHH	ABDASA	VINJHAN1	15920
53	KACHCHH	BHACHAU	RATHANPURKHADIR	4032
54	KACHCHH	BHACHAU	SAMKHIARI	4967
55	KACHCHH	BHUJ	KHAVADA	11940

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
56	KACHCHH	BHUJ	LODAI	4188
57	KACHCHH	BHUJ	SUKHPAR	9244
58	KACHCHH	GANDHIDHAM	SHINAYA	5067
59	KACHCHH	LAKHPAT	MOTI CHER	3810
60	KACHCHH	MANDVI	BAMBHDAI	6384
61	KACHCHH	MUNDRA	KARAGOGA	4851
62	KACHCHH	MUNDRA	VADALA	4163
63	KACHCHH	NAKHATRANA	KOTDA JADVAPUR	3264
64	KACHCHH	NAKHATRANA	UGARDI	8875
65	KACHCHH	RAPAR	DESHALPUR RAPAR	7235
66	KACHCHH	RAPAR	LILPUR	9219
67	KHEDA	KAPADVANJ	KAPADVANJ	3787
68	KHEDA	MAHUDHA	ALINA	8060
69	KHEDA	NADIAD	NADIAD2	4207
70	MAHESANA	KHERALU	UNAD	8190
71	MAHESANA	MAHESANA	MAGUNA	3431
72	MAHESANA	UNJHA	UNAWA	4305
73	MAHESANA	UNJHA	UNJHA	3179
74	NARMADA	TILAKWADA	NAMARIA	4522
75	NAVSARI	NAVSARI	NAVSARI 1	6322
76	PATAN	PATAN	PATAN2	3977
77	PATAN	SAMI	MOTI CHANDER	29200
78	PATAN	SANTALPUR	PIPRALA	6594
79	PORBANDAR	KUTIYANA	KADEGI	4240
80	PORBANDAR	PORBANDAR	BALEJ	3469
81	PORBANDAR	PORBANDAR	BHAVPURA	5652
82	PORBANDAR	PORBANDAR	DEGAM	3834
83	PORBANDAR	PORBANDAR	KUCHHADI	4822
84	PORBANDAR	PORBANDAR	MIYANI	3262
85	PORBANDAR	PORBANDAR	MOJIWANA	6694
86	PORBANDAR	PORBANDAR	MOJIWANA	6694
87	PORBANDAR	PORBANDAR	ODDAR	4510
88	PORBANDAR	PORBANDAR	PALKHADA	3507
89	PORBANDAR	PORBANDAR	PATA	3048
90	PORBANDAR	PORBANDAR	RATADI	3743
91	PORBANDAR	PORBANDAR	RATANPUR	6868
92	PORBANDAR	PORBANDAR	VISAVADA MUL DWARKA	4306
93	RAJKOT	GONDAL	CHORDI	4784
94	RAJKOT	JASDAN	KAMLAPUR	3484

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
95	RAJKOT	JETPUR	JETPUR PITHAD.	3823
96	RAJKOT	JETPUR	PEDHLA	5450
97	RAJKOT	MORVI	AMAR NAGAR	8753
98	RAJKOT	MORVI	NICHI MANDAL	3438
99	RAJKOT	PADDHARI	MOVAIYA	3783
100	RAJKOT	UPLETA	GANOD	6676
101	SABARKANTHA	HIMATNAGAR	RAMGARH	3571
102	SABARKANTHA	KHEDBRAHMA	KHEDBRAHMA	3425
103	SABARKANTHA	KHEDBRAHMA	SILWAD	4826
104	SURENDRANAGAR	CHOTILA	MOTI MOLADI	4850
105	SURENDRANAGAR	DHRANGADHRA	RATANPUR1	3017
106	SURENDRANAGAR	LIMBDI	SHIYANI	4874
107	SURENDRANAGAR	SAYLA	SUDAMDA	3557
108	VADODARA	SANKHEDA	GOVINDPURA	6132
109	VADODARA	VADODARA	VADODARA_ONGC	3387
110	VADODARA	VAGHODIA	SAIDAL	5132

HARYANA

1	BHIWANI	BAWANI KHERA	DHANANA	3230
2	BHIWANI	BHIWANI	SUI	5320
3	BHIWANI	DARI- II	DADRI	7600
4	BHIWANI	SIWANI	BARWAH	3480
5	BHIWANI	SIWANI	GURERA	3780
6	FATEHABAD	BHATTU KALAN	MEHU WALA PZ	3460
7	HISAR	ADAMPUR	KIRTAN	3210
8	HISAR	BARWALA	GAIN PURA	3120
9	HISAR	BARWALA	JUGLAN	4910
10	HISAR	NARNAUD	KHOTKALAN	3400
11	JHAJJAR	BAHADURGARH	BADLI	6970
12	JHAJJAR	BAHADURGARH	DULHERA	4260
13	JHAJJAR	BERI	DUBHALDHAN	3660
14	JHAJJAR	SAHLAWAS	SALAWAS	3120
15	JHAJJAR	SAHLAWAS	SUBNAH	3790
16	KAITHAL	KAITHAL	PEODA	3684
17	KAITHAL	KALAYAT	KALAYAT	5051
18	KAITHAL	KALAYAT	MATAUR	3930
19	KAITHAL	RAJOUND	JAKHAULI-PZ	4332
20	KAITHAL	RAJOUND	KATHANA-PZ	3930
21	MAHENDRAGARH	KANINA	BUCHAWAS	4360

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
22	MAHENDRAGARH	NARNAUL	NARNAUL	4510
23	PANIPAT	MADLAUDA	UNTILYA	3940
24	ROHTAK	MEHAM	MADINA	4850
25	ROHTAK	MEHAM	NIDHANA	3420
26	ROHTAK	ROHTAK	JASIA	4890
27	ROHTAK	ROHTAK	KANSALA	3880
28	ROHTAK	ROHTAK	RUKHI	3080
29	SONIPAT	GANAURO	MOHANA PZM	3580
30	SONIPAT	GOHANA	RUKHI-PZ	6988
31	SONIPAT	KATHURA	AHULANA	5800
32	SONIPAT	KATHURA	GARHWAL	5370
33	SONIPAT	KHARHAUDA	BHATGAON	3549
34	SONIPAT	MUNDLANA	MUNDLANA	9037
35	SONIPAT	SONEPAT	PINANA	3621

JHARKHAND

1	HAZARIBAGH	DARU	DARU	3355
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KARNATAKA

1	BAGALKOT	BADAMI	PATTADAKAL	4100
2	BAGALKOT	HUNGUND	BINJAWADGI	3240
3	BAGALKOT	HUNGUND	HUNGUND	4080
4	BAGALKOT	HUNGUND	KODIHAL	3440
5	BAGALKOT	HUNGUND	NANDVADGI	5740
6	BAGALKOT	JAMKHANDI	ALAGUR	8260
7	BIJAPUR	BASAVANA BAGEVADI	SATIHAL	3280
8	BIJAPUR	BASAVANA BAGEVADI	UKKALI	3260
9	BIJAPUR	BIJAPUR	SARAWAD	5210
10	BIJAPUR	INDI	CHADCHAN	6780
11	BIJAPUR	INDI	NADKURD	4840
12	BIJAPUR	SINDGI	BHUDIHALDON	3170
13	BIJAPUR	SINDGI	YELAWARA	3270
14	CHIKMAGALUR	TARIKERE	AJJAMPUR (A)	4800
15	CHITRADURGA	HOLALKERE	DUMMI	4170
16	CHITRADURGA	HOLALKERE	HANUMALI	3210
17	CHITRADURGA	HOLALKERE	RAMGIRI	3610
18	DAVANAGERE	HARAPANAHALLI	TELIGI2	3020
19	DHARWAD	HUBLI	HEBSUR1	3100
20	DHARWAD	NAVLGUND	MORAB	3200
21	GADAG	MUNDARGI	KALKERI	3030

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
22	GADAG	RON	DASS HADAGALI	3100
23	GULBARGA	SHORAPUR	DEVATHKALL	3680
24	GULBARGA	SHORAPUR	SHANTPUR	3110
25	GULBARGA	YADGIR	KALEBELAGUNDHI	3620
26	HAVERI	HANGAL	HULGUR	3660
27	HAVERI	SHIGGAON	MASUR	4400
28	KOPPAL	KOPPAL	HALGERA	3080
29	KOPPAL	KUSHTAGI	MUDENOOR	4610
30	KOPPAL	YELBARGA	MANAPURA	3530
31	KOPPAL	YELBARGA	YELBURGA	4080
32	RAICHUR	LINGSUGUR	SANTIKELLUR	3600
33	RAICHUR	MANVI	BALLATAGI	3340
34	RAICHUR	MANVI	JAKKALADINNI	5890
35	RAICHUR	SINDHNUR	HANCHINHAL	3040
36	RAICHUR	SINDHNUR	JAWALGERA	3890

MADHYA PRADESH

1	BALAGHAT	KHAIRLANJI	MIRAGPUR	3740
2	BHIND	GOHAD	BHAGATHAR	3576
3	BHIND	GOHAD	BHIRKHARI	3090
4	BHIND	GOHAD	MAU	4679
5	BHIND	LAHAR	BALAJI	3324
6	BHIND	LAHAR	DABOH	5560
7	DAMOH	DAMOH	PALAR	4240
8	DAMOH	PATERA	KUMHARI	3340
9	DAMOH	PATERA	MAJHGAWA	3030
10	GWALIOR	GHATIGAON	MOHNA	3390
11	MANDSAUR	MANDSAUR	KACHNERA	3360
12	SAGR	MALTHON	KHIMLASA	3630
13	SHEOPUR	KARAHAL	PANDULA	3140
14	SHEOPUR	VIJAYPUR	VIJAYPURCOLONY	3950
15	UJJAIN	MAHIDPUR	MAHIDPURROAD	3386
16	UJJAIN	TARANA	KAIYTHA	3345

MAHARASHTRA

1	AHMEDNAGAR	NEVASA	VADALA BHAIROBA	4027
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SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
2	AKOLA	BALAPUR	ANDURA1	3455
3	AKOLA	PATUR	ALEGAON	4367
4	AMRAVATI	ANJANGAON SURJI	NIMBHARI	3484
5	AMRAVATI	DARYAPUR	SAMDA KASMPUR	4841
6	AMRAVATI	DARYAPUR	YEVDA	4952
7	AURANGABAD	VAIJAPUR	TUNKI	6612
8	BHANDARA	MOHADI	VARTI	4135
9	BULDANA	SHEGAON	SHEGAON	3992
10	DHULE	DHULE	AVDHAN	5873
11	JALNA	AMBAD	SHAHAGAD	5182
12	JALNA	JAFFERABAD	JAFRABAD	9301
13	NAGPUR	KUHI	MANGLI1	3677
14	NANDURBAR	NANDURBAR	GHULI	4470
15	NASHIK	NIPHAD	RASLAPUR	3274
16	NASHIK	SINNAR	VAVI-1	3034
17	RATNAGIRI	RAJAPUR	JAITAPUR	4798
18	SANGLI	ATPADI	ATPADI-1	3010
19	SANGLI	TASGAON	YELAVI	3461
20	SOLAPUR	MADHA	BHOSRE	3478
21	SOLAPUR	PANDHARPUR	RANZANI	5867
22	THANE	PALGHAR	MANOR-1	3304
23	WARDHA	SAMUDRAPUR	KHANDALI	5006
24	YAVATMAL	NER	MOHGAON KASBA	4185

ORISSA

1	BARGARH	BARGARH	ADAGAON	3130
2	BARGARH	SOHELA	GHENS 1	3710
3	BAUDH	BAUDH SADAR	DAHYA	3710
4	GANJAM	GANJAM	HUMA	3290
5	GANJAM	JAGANATHPRASAD	BARAGAM	3310
6	KENDRAPARA	KENDRAPARA	KASOTI	6490
7	NAYAGARH	NAYAGARH	NAYAGARH	3980
8	SAMBALPUR	MANESWAR	SAHASPUR	3120
9	SONAPUR	BINIKA	KOIRAMUNDA	4658

PUNJAB

1	BATHINDA	BATHINDA	GULABGARH 2 (S)	3950
2	BATHINDA	PHUL (WEST)	GURUSAR	4880
3	BATHINDA	SANGAT	KOT GURU	3100
4	LUDHIANA	MACHHIWARA	LALAN	3476
5	LUDHIANA	MACHHIWARA	MACHHIWARA	3476

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
6	MANSA	SARDULGARH	FATTAMALUKA	5235
7	MOGA	BAGHA PURANA	DAMRU KHURD	3670
8	PATIALA	DERA BASSI	ISSAPUR	8970
9	SANGRUR	ANDANA	HARYAO	3024

RAJASTHAN

1	AJMER	MASUDA	MASUDA1	3050
2	AJMER	MASUDA	RAMGARH2	3900
3	AJMER	SRINAGAR	KANPUR1	14540
4	ALWAR	LAXMANGARH	LACHMANGARH	8050
5	ALWAR	RAMGARH	RAMGARH1	3430
6	BARAN	ANTA	BOTH	3500
7	BARAN	BARAN	BARAN2	5700
8	BARAN	CHHIPA BAROD	CHHIPA BAROD1	9000
9	BARMER	BAITU	BAITU1	15700
10	BARMER	BAITU	PANAVADA	15000
11	BARMER	BAITU	SAUPADAMSINGH	14300
12	BARMER	BARMER	BACHHBAR	9430
13	BARMER	BARMER	BISALA	6100
14	BARMER	BARMER	HATHITALA	8000
15	BARMER	BARMER	NIMRI (RADEWA)	4400
16	BARMER	BARMER	SANAWARA	6000
17	BARMER	BARMER	SASION-KA-KUA	5050
18	BARMER	BARMER	SUTHARON KI DHA	3400
19	BARMER	CHAUHTAN	SIYAGA TALA	6700
20	BARMER	SHEO	BALEWA	4380
21	BARMER	SHEO	GADRA ROAD	3550
22	BARMER	SHEO	PANCHLA	7590
23	BARMER	SINDRI	CHAWA	9650
24	BHARATPUR	DEEG	MANDHERA	3460
25	BHARATPUR	KAMAN	KAMAN1	4280
26	BHARATPUR	KUMHER	KUMHER	5350
27	BHARATPUR	NADBAI	NADBAI	4280
28	BHARATPUR	NAGAR	GOPALGARH	4700
29	BHARATPUR	NAGAR	GULPURA	13860
30	BHARATPUR	NAGAR	JAISARI	6600
31	BHARATPUR	NAGAR	MANOTA KALAN	6900
32	BHILWARA	ASIND	DAHIMATHA	6150

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
33	BIKANER	BIKANER	KHARA1	6790
34	BIKANER	BIKANER	LAKHUSAR	5400
35	BIKANER	LUNKARANSAR	GORABDESAR	4890
36	BIKANER	LUNKARANSAR	HARIASAR	5100
37	BIKANER	LUNKARANSAR	KHIRERA	4520
38	BIKANER	LUNKARANSAR	RANER	4020
39	BUNDI	KESHORAI PATAN	KAPREN	3500
40	BUNDI	KESHORAI PATAN	KESHORAIPATAN	5500
41	CHITTAURGARH	BHINSRORGARH	RAWATBHATA	11250
42	CHITTAURGARH	KAPASAN	KAPASAN1	6000
43	CHURU	CHURU	BINASAR	4170
44	CHURU	CHURU	GUJRON KI DHANI	5630
45	CHURU	CHURU	RAMPURA	3340
46	CHURU	CHURU	SATDA	4410
47	CHURU	RAJGARH	RAJGARH1	8420
48	CHURU	RATANGARH	BIRAMSAR1	4185
49	CHURU	RATANGARH	TIDIYASAR	4070
50	CHURU	SARDARSHAR	HARDESAR	4180
51	CHURU	SARDARSHAR	MELUSAR	3260
52	DAUSA	DAUSA	BAPI	4780
53	DAUSA	DAUSA	JASUTA	3100
54	DAUSA	DAUSA	LAWAN1	5900
55	DAUSA	MAHUWA	HIGETAWARI DHANI	3300
56	DHAULPUR	BARI	PIPEHARA	3325
57	DHAULPUR	DHAULPUR	BARETHA KALAN	10430
58	DHAULPUR	DHAULPUR	DHAULPUR	4200
59	GANGANAGAR	GANGANAGAR	CHUNAWAD	4200
60	GANGANAGAR	SURATGARH	SURATGARH	5332
61	HANUMANGARH	HANUMANGARH	CHAK SAMPATNAGAR1	9830
62	HANUMANGARH	HANUMANGARH	CHOHLINYAWALI	3540
63	HANUMANGARH	HANUMANGARH	LAKHASAR1	7300
64	HANUMANGARH	NOHAR	PURABSAR	15880
65	JAIPUR	CHAKSU	CHAKSU	7400
66	JAIPUR	CHAKSU	GONER	3480
67	JAIPUR	CHAKSU	SHIVDASPURA	6620
68	JAIPUR	DUDU	MANGARWARA	5390

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
69	JAIPUR	DUDU	NASNOTA	11000
70	JAIPUR	JAMWA RAMGARH	HASTAL KA BAS	7015
71	JAIPUR	PHAGI	DAWACH	3240
72	JAIPUR	PHAGI	MAJHI RENWAL	8900
73	JAISALMER	JAISALMER	HAMIRA	3850
74	JAISALMER	SAM	GHANTYALI1	3830
75	JAISALMER	SAM	KHARIAKUA	9830
76	JAISALMER	SAM	KHURI	8700
77	JAISALMER	SAM	NATHU KA BERA	5500
78	JAISALMER	SANKRA	BALAR	3310
79	JAISALMER	SANKRA	GUDI KA TALA	3310
80	JAISALMER	SANKRA	KALEWA	3570
81	JAISALMER	SANKRA	LAWAN	4270
82	JAISALMER	SANKRA	OLA	4250
83	JAISALMER	SANKRA	PHALSUND	3055
84	JAISALMER	SANKRA	RAJGARH1	5370
85	JAISALMER	SANKRA	SRIBHADRIA	5200
86	JALORE	AHORE	NIMLA	4540
87	JALORE	BHINMAL	BHINMAL1	3890
88	JALORE	JASWANTPURA	RAMSEEN	5480
89	JALORE	SANCHORE	DOONGRI	3470
90	JHALAWAR	BAKANI	ASALPUR	3240
91	JHALAWAR	JHALRA PATAN	GURARIYA JOGA	5670
92	JHALAWAR	JHALRA PATAN	MANDAWAR1	4500
93	JHUNJHUNU	ALSISAR	BIRMI	4100
94	JHUNJHUNU	BUHANA	MEGHPUR	4920
95	JHUNJHUNU	CHIRAWA	MANDRELA	3400
96	JHUNJHUNU	NAWALGARH	MUKUNDGARH	3200
97	JODHPUR	BILARA	BHAWI	18670
98	JODHPUR	LUNI	DHAWA	10060
99	JODHPUR	LUNI	KURI1	6870
100	JODHPUR	MANDORE	KARANI	3130
101	JODHPUR	MANDORE	LORDI	3150
102	JODHPUR	SHERGARH	DECHU	3070
103	JODHPUR	SHERGARH	NAHAR SINGH NAGAR	5150
104	KARAULI	HINDAUN	ISLAMPUR	3950
105	KARAULI	KARAULI	BHAUAPURA	4180
106	NAGAUR	DIDWANA	RAGHUNATHPURA	4970
107	NAGAUR	DIDWANA	SINGHANA1	7850

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
108	NAGAUR	JAYAL	DEH	4210
109	NAGAUR	JAYAL	KATOTI	3260
110	NAGAUR	KUCHAMAN	MITHRI	3480
111	NAGAUR	LADNU	LADNU1	6850
112	NAGAUR	LADNU	SANWARD	3520
113	NAGAUR	MERTA	SANGWA KI DHANI	4418
114	NAGAUR	MUNDWA	NAGARI	3800
115	NAGAUR	RIYAN	RIAN	4320
116	PALI	BALI	RADAWAS	9450
117	PALI	JAITARAN	BASSI1	5430
118	PALI	JAITARAN	JAITARAN1	4320
119	PALI	JAITARAN	PRITHIPURA	6460
120	PALI	PALI	GUNDOJ	3950
121	PALI	PALI	KIRWA	5800
122	PALI	PALI	PALI1	3860
123	PALI	RAIPUR	RAIPUR-I	4500
124	PALI	ROHAT	JAIPURA	6650
125	PALI	ROHAT	VAED	6850
126	PALI	SOJAT	KANAWAS	4620
127	PALI	SOJAT	KARIASODA	3910
128	RAJSAMAND	AMET	NADIWALA	3900
129	RAJSAMAND	BHIM	BHIM1	3100
130	RAJSAMAND	BHIM	GHATO1	7320
131	RAJSAMAND	RAILMAGRA	ODA1	5210
132	RAJSAMAND	RAJSAMAND	RAJSAMAND	3950
133	SAWAI MADHOPUR	BAMANWAS	BAMNAWAS	6950
134	SAWAI MADHOPUR	SAWAI MADHOPUR	RANTHAMBOR	3100
135	SIKAR	NEEM KA THANA	PATAN	7530
136	SIROHI	PINDWARA	SARUPGANJ	5400
137	SIROHI	SIROHI	KALANDRI	4660
138	TONK	DEOLI	BANTHOLI	6880
139	TONK	MALPURA	JAISINGHPUR	3300
140	TONK	TONK	NEHNDWAS	6370
141	TONK	TONK	SOHELA	3400
142	UDAIPUR	BHINDER	BHINDER	6280
143	UDAIPUR	MAVLI	BHOYANA	3200

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
144	UDAIPUR	SALUMBER	SALUMBER1	3500

TAMIL NADU

1	CHENNAI	CHENNAI	VEPERY	3400
2	COIMBATORE	POLLACHI NORTH	CHINNARIPALAYAM	3780
3	COIMBATORE	PONGALUR	NACHIPALAYAM	3210
4	COIMBATORE	TIRUPUR	PERUMANALLUR	5430
5	CUDDALORE	VIRUTHACHALAM	KOPUVANUR	3920
6	DHARMAPURI	MORAPPUR	MORAPPUR1	3660
7	DHARMAPURI	NALLAMPALLI	INDOOR	7760
8	DINDIGUL	PALANI	KANAKKANPATTI	33000
9	ERODE	ANDHIYUR	BHAVANI1	3070
10	ERODE	MULANUR	MULANUR2	7400
11	ERODE	TUKKANAYAKKANPALA YAM	KASIPALAYAM	5270
12	KANCHEEPURAM	KANCHEEPURAM	KANCHEEPURAM	4000
13	KANCHEEPURAM	ST.THOMAS	NAGALKENI	3560
14	KANCHEEPURAM	UTTIRAMERUR	UTHIRAMERUR2	6300
15	KARUR	KARUR	NOYYIL	3370
16	KARUR	THOGAMALAI	THOGAMALAI	3570
17	MADURAI	TIRUMANGALAM	THIRUMANGALAM1	3900
18	MADURAI	TIRUPARANKUNRAM	MADURAI SOUTH	6600
19	NAGAPATTINAM	MAYAVARAM	MAYAVARAM	3660
20	NAGAPATTINAM	NAGAPATTINAM	NAGAPATTINAM	3138
21	NAGAPATTINAM	VEDARANNIYAM	THAGATTUR	3538
22	NAMAKKAL	ELACHIPALAYAM	ELACHIPALAYAM1	7180
23	NAMAKKAL	ELACHIPALAYAM	V.G.PATTI	5420
24	NAMAKKAL	RASIPURAM	GURUSAMIPALAYAM	3230
25	NAMAKKAL	TIRUCHENGODU	NALLUR1	3200
26	PERAMBALUR	VEPPUR	KUNNAM	3310
27	PUDUKKOTTAI	KUNNANDARKOVIL	KEERANNUR	3300
28	PUDUKKOTTAI	MANAMELKUDI	MIMISAL1	19100
29	PUDUKKOTTAI	TIRUVARANGULAM	ALANGUDI	4270
30	RAMANATHAPUR AM	KADALADI	SAYALKUDI	3300
31	RAMANATHAPUR AM	MANDAPAM	MANDAPAM	6400

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
32	RAMANATHAPURAM	TIRUPULANI	RAMANATHAPURAM2	4300

TELANGANA

1	ADILABAD	MANDAMARRI	MEDARAM	8526
2	KARIMNAGAR	KATARAM	GAREPALLI	3680
3	KHAMMAM	MANGUR	MANUGURU	3053
4	KHAMMAM	TEKULAPALLI	MADIRA1	5824
5	KHAMMAM	TIRUMALAYAPALEM	NAYAKANGUDEM1	3810
6	KHAMMAM	YERRUPALEM	YERRUPALEM	3293
7	MEDAK	MEDAK	PEROOR	3281
8	MEDAK	NARSAPUR	NARSINGI	4300
9	MEDAK	SHANKARAMPET(R)	NIZAMPET	3922
10	NALGONDA	ATMAKUR(M)	LINGARAJPALLE-PZ14	3030
11	NALGONDA	ATMAKUR(M)	TUMMALAPENPAHAD-DW13	7250
12	NALGONDA	CHEVEMULA	KUDAKUDA-DW13	3500
13	NALGONDA	CHOUTUPPAL	CHOUTUPPAL-PZ	3580
14	NALGONDA	CHOUTUPPAL	WANKAMAMIDI-AQ-II	3920
15	NALGONDA	KETHEPALLE	KETHEPALLY 2013DW	3640
16	NALGONDA	MUNUGODE	MUNUGODU-PZ	5050
17	NALGONDA	PEDDAVOORA	PEDDAVOORA 2012DW	3920
18	NALGONDA	SURYAPET	BALWEMLA-PZ	3300
19	NALGONDA	SURYAPET	PILLALAMARRI-DW13	4040
20	NALGONDA	SURYAPET	TEKMATLA-DW13	5210
21	NALGONDA	VALIGONDA	NAGARAM	4580
22	NALGONDA	VALIGONDA	NAGARAM AQ-I	3870
23	NALGONDA	VALIGONDA	NAGARAM AQ-II	6180
24	WARANGAL	RAIPARTHY	MYLARAM DW13	11250

UTTAR PRADESH

1	AGRA	ACHHNERA	ACHCHNERA Q	4350
2	AGRA	AKOLA	AKOLA Q	4000
3	AGRA	BICHPURI	BICHPURI Q	4340
4	AGRA	ETMADPUR	ITIMADPUR Q	5340
5	AGRA	JAGNER	JAGNER Q	4550
6	AGRA	KHERAGARH	KHERAGARH Q	6450

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	EC > 3000 ($\mu\text{S}/\text{cm}$)
7	ALIGARH	GONDA	GONDA Q	4292
8	FIROZABAD	JASRANA	JASRANA Q	4435
9	HAMIRPUR	MAUDAH	MAUDAH Q	3194
10	HATHRAS	MURSAN	MURSAN Q	3165
11	JHANSI	BAMAUR	BAMAURQ	3530
12	KANNAUJ	KANNAUJ	KANNAUJ Q	3210
13	KANPUR DEHAT	AMRODHA	AMRODHA-Q	3620
14	MATHURA	FARAH	FARAH Q	3982
15	MATHURA	MATHURA	MATHURA Q	4287
16	MATHURA	NOHJHIL	NAUJHEEL Q	4243
17	UNNAO	ASOHA	ASOHA Q	3400

WEST BENGAL

1	BANKURA	BANKURA II	MAKURGRAM	3552
2	BANKURA	CHHATNA	GOURIPUR	4550
3	BANKURA	CHHATNA	SUSUNIA	3874
4	BANKURA	INDPUR	BHEDUASOL	3025
5	BANKURA	INDPUR	KHIRPAI	3750
6	EAST MEDINIPUR	BHAGWANPUR I	KISHORPUR	4340
7	EAST MEDINIPUR	CONTAI III	CONTAI-2	4480
8	EAST MEDINIPUR	MAHISADAL I	CHAITANYAPUR	3430
9	EAST MEDINIPUR	PANSKURA	KOLAGHAT	3140
10	EAST MEDINIPUR	SUTAHATA I	HORKHALI	4330
11	EAST MEDINIPUR	TAMLUK II	RAMTARAK	3140
12	HAORA	ULUBERIA I	BAGANDA	4732
13	MALDA	KALIACHAK III	BIRNAGAR 2	3150
14	MALDA	MALDA	MALDA TOWN	3620
15	MALDA	RATUA I	BHALUKA	3860
16	MALDA	RATUA I	RATUA	6880
17	PURULIA	PUNCHA	PUNCHA	3320
18	SOUTH 24 PARGANAS	BUDGE BUDGE I	GOBARJURI	3210
19	SOUTH 24 PARGANAS	CANNING I	CANNING	3250
20	SOUTH 24 PARGANAS	FALTA	DOSTIPUR	3340
21	SOUTH DINAJPUR	KUMARGANJ	SUNDARPUR	4390

Annexure-II

Locations Having Chloride > 1000 mg/litre in Ground Water in Different States/UT of India

Annexure II

Locations Having Chloride > 1000 mg/l in Ground Water in Different States/UT of India

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	CHLORIDE >1000 (mg/l)
ANDHRA PRADESH				
1	CUDDAPAH	JAMMALAMADUGU	JAMMALAMADUGU-DW14	1120
2	GUNTUR	BAPATLA	CHERUVU JAMULAPALEM	1078
3	GUNTUR	GUNTUR	PHANIDHARAM	1035
4	GUNTUR	PRATHIPADU	PRATTIPADU	1631
5	KRISHNA	GANNAVARAM	PEDDA AUTAPALLI	1021
6	KRISHNA	GUDURU	GUDURU-DW14	1035
7	KRISHNA	KAIKALURU	PALLEWADA DW13	1305
8	KRISHNA	MANDAVALLI	KAIKALURU1	1290
9	KRISHNA	MANDAVALLI	KONAKALLU-DW	2162
10	KRISHNA	PEDANA	NADUPUR-DW14	2304
11	KURNOOL	HALAHARVI	GULYAM-PZ	1177
12	KURNOOL	PANYAM	ALAMURU-DW13	1007
13	NELLORE	ALLUR	ALLUR-DW13	1276
14	NELLORE	DORAVARISATRAM	KRISHNAPURAM	5211
15	NELLORE	KONDAPURAM	TADAPARTHI-ALT	1404
16	NELLORE	MANUBOLU	VADLAPUDI-DW14	1262
17	PRAKASAM	KANDUKUR	KANDUKUR	1361
18	PRAKASAM	KANIGIRI	PEDDA ALAVALAPADU-DW14	1659
19	PRAKASAM	KARAMCHEDU	DUDDAPADU-DW14	1219
20	PRAKASAM	ULAVAPADU	CHAGALLU-DW14	2155
21	SRIKAKULAM	SOMPETA	SOMPETA DW13	1064
22	VISAKHAPATNAM	KASIMKOTA	HARIPALEM	1120
23	VISAKHAPATNAM	VISAKHAPATNAM(U)	RISHIKONDA 2011U	2014
24	VIZIANAGARAM	SRUNGAVARAPUKOTA	SEETAMMAPETA-DW13	1290
25	WEST GODAVARI	BHIMAVARAM	NARSIMHAPURAM-DW14	1595
26	WEST GODAVARI	NIDADAVOLE	MUNIPALLI-DW13	1134

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	CHLORIDE>1000 (mg/l)
DELHI				
1	NORTH WEST	NORTH WEST	BAKOLI - SHALLOW PZ	1134
2	NORTH WEST	NORTH WEST	BALSWA LAKE	1564
3	NORTH WEST	NORTH WEST	BARWALA PZ	2056
4	NORTH WEST	NORTH WEST	NIZAMPUR	1148
5	NORTH WEST	NORTH WEST	RANI KHERA	2511
6	SOUTH WEST	SOUTH WEST	CHAWLA	1203
7	SOUTH WEST	SOUTH WEST	DAULATPUR PZ	1430
8	SOUTH WEST	SOUTH WEST	DEORALA PZ	3023
9	SOUTH WEST	SOUTH WEST	ISSAPUR KHERA PZ	2661
10	SOUTH WEST	SOUTH WEST	JHARODA KALAN PZ	1286
11	SOUTH WEST	SOUTH WEST	OJWAH PZ	1154
12	SOUTH WEST	SOUTH WEST	RAOTA	2015
13	SOUTH WEST	SOUTH WEST	SIKARPUR SHALLOW	1204
14	SOUTH WEST	SOUTH WEST	TAGORE GARDEN PZ	2204
15	WEST	WEST	HIRAN KUDNA DW	7409
16	WEST	WEST	JANAKPURI PZ	2142
17	WEST	WEST	NANGLOI PZ	1100
18	WEST	WEST	VIKASHPUR PZ	2178
GUJARAT				
1	AHMEDABAD	DHANDHUKA	GAMPH	1028
2	AHMEDABAD	MANDAL	DALOD	4402
3	AHMEDABAD	VIRAMGAM	VIRAMGAM2	1250
4	AMRELI	KUNDLA-SAVAR	BHUVA	2304
5	BHARUCH	ANKLESVAR	PANOLI	1631
6	BHAVNAGAR	BOTAD	TARDHERA	2056
7	BHAVNAGAR	VALLABHIPUR	VALLBHIPUR	1382
8	DIU	DUI	JALAWADI	1064
9	JAMNAGAR	JODIYA	BEDANPUR	1028
10	JAMNAGAR	KALYANPUR	KALYANPUR1	1205
11	JAMNAGAR	KALYANPUR	LAMBHA 1	1134
12	JAMNAGAR	KHAMBLALIA	KAJUDA	1489
13	JAMNAGAR	OKHAMANDAL	SAMRASAR	3191

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	CHLORIDE>1000 (mg/l)
14	JAMNAGAR	OKHAMANDAL	VARWADA	2801
15	JUNAGADH	MALIA	CHORWAD	3337
16	JUNAGADH	MALIA	KANEK	2308
17	JUNAGADH	MALIA	KHAMBALIA1	2308
18	JUNAGADH	MANAVADAR	BANTVA	1747
19	JUNAGADH	MANGROL	ANTROLI	3479
20	JUNAGADH	MANGROL	ARENA	2592
21	JUNAGADH	MANGROL	BAMANWARA	2592
22	JUNAGADH	MANGROL	KALEJ	2059
23	JUNAGADH	MANGROL	KHORADA1	1420
24	JUNAGADH	MANGROL	LOHEJ	2201
25	JUNAGADH	MANGROL	MAKTUPUR1	3408
26	JUNAGADH	MANGROL	SHARDAGRAM	3195
27	JUNAGADH	MANGROL	SIL	1598
28	KACHCHH	ABDASA	VINJHAN1	5141
29	KACHCHH	BHACHAU	RATHANPURKHADIR	1099
30	KACHCHH	BHACHAU	SAMKHIARI	1134
31	KACHCHH	BHUJ	KHAVADA	2836
32	KACHCHH	BHUJ	SUKHPAR	2730
33	KACHCHH	GANDHIDHAM	SHINAYA	1347
34	KACHCHH	MANDVI	BAMBHDAI	1985
35	KACHCHH	MUNDRA	VADALA	1063
36	KACHCHH	NAKHATRANA	UGARDI	2375
37	KACHCHH	RAPAR	DESHALPUR RAPAR	1985
38	KACHCHH	RAPAR	LILPUR	2482
39	KHEDA	MAHUDHA	ALINA	2286
40	MAHESANA	KHERALU	UNAD	1527
41	NAVSARI	NAVSARI	NAVSARI 1	2095
42	PATAN	SAMI	MOTI CHANDER	11132
43	PATAN	SANTALPUR	PIPRALA	1631
44	PORBANDAR	KUTIYANA	KADEGI	1008
45	PORBANDAR	PORBANDAR	BHAVPURA	1666
46	PORBANDAR	PORBANDAR	KUCHHADI	1276
47	PORBANDAR	PORBANDAR	MOJIWANA	1985
48	PORBANDAR	PORBANDAR	ODDAR	1420

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	CHLORIDE>1000 (mg/l)
49	PORBANDAR	PORBANDAR	RATANPUR	1846
50	PORBANDAR	PORBANDAR	VISAVADA MUL DWARKA	1311
51	RAJKOT	GONDAL	CHORDI	1377
52	RAJKOT	JETPUR	PEDHLA	1463
53	RAJKOT	MORVI	AMAR NAGAR	2911
54	RAJKOT	UPLETA	GANOD	1704
55	SABARKANTHA	KHEDBRAHMA	SILWAD	1250
56	SURENDRANAGAR	CHOTILA	MOTI MOLADI	1278
57	SURENDRANAGAR	LIMBDI	SHIYANI	1065
58	VADODARA	SANKHEDA	GOVINDPURA	1702
59	VADODARA	VAGHODIA	PATIYAPURA	1843
60	VADODARA	VAGHODIA	SAIDAL	1028

HARYANA

1	BHIWANI	DARI- II	DADRI	1404
2	BHIWANI	LOHARU	JUIKALAN	1225
3	JHAJJAR	BAHADURGARGH	BADLI	2345
4	JHAJJAR	BAHADURGARGH	DULHERA	1134
5	ROHTAK	ROHTAK	JASIA	1043
6	SONIPAT	KATHURA	AHULANA	1210
7	SONIPAT	KATHURA	GARHWAL	1179
8	SONIPAT	MUNDLANA	MUNDLANA	1974

JHARKHAND

1	GIRIDIH	GIRIDIH	GIRIDIH	1004.75
2	GIRIDIH	TISRI	TISRI	1055
3	GIRIDIH	DHANWAR	DHANWAR	1106
4	GIRIDIH	JAMUA	JAMUA	1155.95
5	GIRIDIH	BIRNI	BIRNI	1206.35
6	GIRIDIH	GANDEY	PANDRI	1257

KARNATAKA

1	BAGALKOT	BADAMI	PATTADAKAL	1143
2	BAGALKOT	JAMKHANDI	LAGUR	1889
3	BIJAPUR	BIJAPUR	SARAWAD	1370
4	BIJAPUR	INDI	CHADCHAN	1420
5	BIJAPUR	INDI	NADKURD	1005

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	CHLORIDE>1000 (mg/l)
6	KOPPAL	KUSHTAGI	MUDENOOR	1140
7	KOPPAL	YELBARGA	MANAPURA	1051
8	KOPPAL	YELBARGA	YELBURGA	1136
9	mysore	KRISHNARAJANAGARA	MAYAGOWDANAHAHALLI	7129
10	RAICHUR	MANVI	JAKKALADINNI	1243
MADHYA PRADESH				
1	BHIND	LAHAR	DABOH	1255
MAHARASHTRA				
1	AURANGABAD	VAIJAPUR	TUNKI	1624
2	DHULE	DHULE	AVDHAN	1489
3	JALNA	JAFFERABAD	JAFRABAD	1872
4	RATNAGIRI	RAJAPUR	JAITAPUR	1241
5	SOLAPUR	PANDHARPUR	RANZANI	1209
6	YAVATMAL	NER	MOHGAON KASBA	1092
ORISSA				
1	NAYAGARH	NAYAGARH	NAYAGARH	1014
2	SONAPUR	BINIKA	KOIRAMUNDA	1205
PUNJAB				
1	PATIALA	DERA BASSI	ISSAPUR	1549
RAJASTHAN				
1	AJMER	SRINAGAR	KANPUR1	3337
2	ALWAR	LAXMANGARH	LACHMANGARH	2428
3	BARMER	BAITU	BAITU1	5230
4	BARMER	BAITU	PANAVADA	4940
5	BARMER	BAITU	SAUPADAMSINGH	4850
6	BARMER	BARMER	BACHHBAR	2942
7	BARMER	BARMER	BISALA	1453
8	BARMER	BARMER	HATHITALA	2416
9	BARMER	BARMER	NIMRI (RADEWA)	1130
10	BARMER	BARMER	SANAWARA	1840
11	BARMER	BARMER	SASION-KA-KUA	1418
12	BARMER	CHAUHTAN	SIYAGA TALA	1850
13	BARMER	SHEO	BALEWA	1064
14	BARMER	SHEO	PANCHLA	2082

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	CHLORIDE>1000 (mg/l)
15	BARMER	SINDRI	CHAWA	3150
16	BHARATPUR	KUMHER	KUMHER	1235
17	BHARATPUR	NAGAR	GOPALGARH	1150
18	BHARATPUR	NAGAR	GULPURA	4260
19	BHARATPUR	NAGAR	JAISARI	1889
20	BHARATPUR	NAGAR	MANOTA KALAN	1562
21	BHILWARA	ASIND	DAHIMATHA	1619
22	BIKANER	BIKANER	KHARA1	1957
23	BIKANER	BIKANER	LAKHUSAR	1187
24	BIKANER	LUNKARANSAR	GORABDESAR	1210
25	BIKANER	LUNKARANSAR	HARIASAR	1222
26	BIKANER	LUNKARANSAR	RANER	1151
27	CHITTAURGARH	KAPASAN	KAPASAN1	1022
28	CHURU	CHURU	GUJRON KI DHANI	1277
29	CHURU	RAJGARH	RAJGARH1	2256
30	DAUSA	DAUSA	BAPI	1446
31	DAUSA	DAUSA	LAWAN1	1562
32	DHAULPUR	DHAULPUR	BARETHA KALAN	3011
33	DHAULPUR	DHAULPUR	DHAULPUR	1141
34	HANUMANGARH	HANUMANGARH	CHAK SAMPATNAGAR1	3520
35	HANUMANGARH	HANUMANGARH	LAKHASAR1	1747
36	HANUMANGARH	NOHAR	PURABSAR	5112
37	JAIPUR	CHAKSU	CHAKSU	1775
38	JAIPUR	CHAKSU	SHIVDASPURA	1207
39	JAIPUR	DUDU	MANGARWARA	1377
40	JAIPUR	DUDU	NASNOTA	3018
41	JAIPUR	JAMWA RAMGARH	HASTAL KA BAS	1832
42	JAIPUR	PHAGI	MAJHI RENWAL	2286
43	JAISALMER	SAM	KHARIAKUA	2942
44	JAISALMER	SAM	KHURI	2414
45	JAISALMER	SAM	NATHU KA BERA	1477

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	CHLORIDE>1000 (mg/l)
46	JAISALMER	SANKRA	RAJGARH1	1120
47	JAISALMER	SANKRA	SRIBHADRIA	1122
48	JALORE	AHORE	NIMLA	1079
49	JALORE	JASWANTPURA	RAMSEEN	1496
50	JHUNJHUNU	BUHANA	MEGHPUR	1008
51	JODHPUR	BILARA	BHAWI	4887
52	JODHPUR	LUNI	DHAWA	3085
53	JODHPUR	LUNI	KURI1	2092
54	NAGAUR	DIDWANA	RAGHUNATHPURA	1433
55	NAGAUR	DIDWANA	SINGHANA1	2340
56	NAGAUR	KUCHAMAN	MITHRI	1206
57	NAGAUR	LADNU	LADNU1	2340
58	NAGAUR	MERTA	SANGWA KI DHANI	1072
59	NAGAUR	MUNDWA	NAGARI	1113
60	PALI	JAITARAN	BASSI1	1463
61	PALI	JAITARAN	PRITHIPURA	1291
62	PALI	PALI	KIRWA	1303
63	PALI	RAIPUR	RAIPUR-I	1185
64	PALI	ROHAT	JAITPURA	1267
65	RAJSAMAND	AMET	NADIWALA	1050
66	RAJSAMAND	BHIM	GHATO1	1789
67	RAJSAMAND	RAILMAGRA	ODA1	1310
68	SAWAI MADHOPUR	BAMANWAS	BAMNAWAS	1915
69	SIROHI	PINDWARA	SARUPGANJ	1368
70	TONK	DEOLI	BANTHOLI	1065
71	TONK	TONK	NEHNDWAS	1548
72	UDAIPUR	BHINDER	BHINDER	1550

TAMIL NADU

1	COIMBATORE	TIRUPUR	PERUMANALLUR	1085
2	DHARMAPURI	NALLAMPALLI	INDOOR	2282
3	ERODE	TUKKANAYAKKA NPALAYAM	KASIPALAYAM	1446
4	KANCHEEPURAM	ST.THOMAS	MADAMBAKKAM	17784

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	CHLORIDE>1000 (mg/l)
5	KANCHEEPURAM	UTTIRAMERUR	UTHIRAMERUR2	1560
6	NAMAKKAL	ELACHIPALAYAM	ELACHIPALAYAM1	1864
7	NAMAKKAL	ELACHIPALAYAM	V.G.PATTI	1331
8	PUDUKKOTTAI	MANAMELKUDI	MIMISAL1	5198
9	RAMANATHAPURAM	MANDAPAM	MANDAPAM	1441
10	RAMANATHAPURAM	TIRUPULANI	RAMANATHAPURAM2	1079

TELANGANA

1	ADILABAD	MANDAMARRI	MEDARAM	1773
2	KHAMMAM	TEKULAPALLI	MADIRA1	1071
3	NALGONDA	ATMAKUR(M)	TUMMALAPENPAHAD-DW13	1489
4	NALGONDA	SURYAPET	TEKMATLA-DW13	1184
5	NALGONDA	VALIGONDA	NAGARAM AQ-II	1404
6	WARANGAL	RAIPARTHY	MYLARAM DW13	3049

UTTAR PRADESH

1	AGRA	ACHHNERA	ACHCHNERA Q	1030
2	MATHURA	FARAH	FARAH Q	1035
3	MATHURA	MATHURA	MATHURA Q	1042

WEST BENGAL

1	HAORA	ULUBERIA I	BAGANDA	1314
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Annexure-III

**Locations Having Fluoride > 1.5 mg/litre
in Ground Water in Different States/UT
of India**

Annexure-III

Locations Having Fluoride > 1.5 mg/litre in Ground Water in Different States/UT of India

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
ANDHRA PRADESH				
1	ANANTAPUR	GUDIBANDA	BUDIPALLI	1.85
2	ANANTAPUR	GUDIBANDA	PALARAM	1.57
3	ANANTAPUR	KADIRI	ALAMPUR	5.12
4	ANANTAPUR	KALYANDURG	KALYANDURG-ALT	4.54
5	ANANTAPUR	MUDIGUBBA	ADIVI BRAHMANAPALLI	2.0
6	ANANTAPUR	MUDIGUBBA	MALAKAVEMULA-RS	1.71
7	ANANTAPUR	NARPALA	NARPALA (SULTANPET).1	2.23
8	CUDDAPAH	BRAHMAGARI MATTAM	CHOWDARIWARIPALLI DW13	3.0
9	GUNTUR	AMARAVATHI	AMARAVATHI	1.9
10	GUNTUR	CHILAKALURI PETA	TIMMAPURAM-DW	2.98
11	GUNTUR	KROSURU	PISAPADU	2.32
12	GUNTUR	MACHAVARAM	MURJAMPADU	1.57
13	GUNTUR	NEKARIKALLU	NEKARIKALLU2	1.55
14	GUNTUR	NUZENDLA	INOVOLU	2.13
15	GUNTUR	ROMPICHERLA	ROMPICHERLA	2.25
16	GUNTUR	ROMPICHERLA	SANTAGUDIPADU	3.07
17	GUNTUR	VINUKONDA	GONUGUNTLA VARIPALEM DW13	2.53
18	KRISHNA	A KONDURU	KAKARLA	2.43
19	KRISHNA	A KONDURU	REPUDI TANDA	2.15
20	KRISHNA	TIRUVURU	TIRUVURU-PZ	1.63
21	KURNOOL	ADONI	NAGANATHANAHALLI	2.67
22	KURNOOL	HALAHARVI	GULYAM-PZ	1.63
23	KURNOOL	HOLAGONDA	SULAVAI DW13	2.29
24	KURNOOL	PEAPALLE	YENUGUMARRI	2.58
25	KURNOOL	TUGALI	RATAN-DW13	1.97
26	KURNOOL	VELDURTHY	VELDURTHY	1.84
27	NELLORE	ATMAKUR	KASTAM PAHAD DW14	4.45
28	NELLORE	CHILLAKUR	BUDAMAM-1	1.51
29	PRAKASAM	DARSI	VOOLAGALLU	2.8
30	PRAKASAM	KANIGIRI	KANIGIRI	4.79
31	PRAKASAM	KARAMCHEDU	DUDDAPADU-DW14	1.81
32	PRAKASAM	KURICHEDU	VENGIAHPALEM	1.58
33	PRAKASAM	PODILI	ONEGURUVAIPALEM DW13	2.87

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
34	PRAKASAM	PONNALURU	MUTTARASUPALEM	1.55
35	PRAKASAM	SANTAMAGULURU	SANTAMAGULURU	3.2
36	PRAKASAM	TRIPURANTAKAM	GUTTALAUMADIVRM	3.51
37	VISAKHAPATNAM	ANAKAPALLI	ANAKAPALLI	2.31
38	VISAKHAPATNAM	ROLUGUNTA	ROLUGUNTA1	3.38
39	WEST GODAVARI	GOPALPURAM	DONDAPUDI DW14	3.63
ASSAM				
1	KAMRUP	HAJO	ALIKASH ADARSH	3.0
2	KARBI ANGLONG	PHULONI	PHULONI	2.54
BIHAR				
1	BANKA	SAMBHUGANJ	MIRJAPUR	1.98
2	GAYA	GAYASADAR	RAM KUND	5.7
3	JAMUI	JAMUI	MANJHWE	3.4
4	JAMUI	BARHAT	LALMATIA	2.9
5	NALANDA	NOORSARA	HEGANPURA	1.6
6	NAWADA	KAWAKOL	KAUAKOL ASHRAM	3.28
CHHATTISGARH				
1	GOURELA(PEND RAROD)-1	GOURELA(PENDRAROD)-1	RUPANDAND	1.9
2	KATGHORA	KATGHORA	CHAITAMA	1.6
3	KUNKURI	KUNKURI	RAIKERA(KUNKURI)	1.6
4	MARWAHI	MARWAHI	DHANPUR	1.6
5	MARWAHI	MARWAHI	NIMDHA	2.3
6	PONDI	PONDI	NAGAI	2.7
7	PONDI	PONDI	REWA	2.3
8	PUSAUR	PUSAUR	SURAJGARH	2.7
9	SARANGARH	SARANGARH	BATAUPALI	1.6
10	SARANGARH	SARANGARH	RERA	2.2
DELHI				
1	NORTH	NORTH	MAJANU KA TILA DW	1.85
2	NORTH WEST	NORTH WEST	ASHOK VIHAR - IV	2.18
3	NORTH WEST	NORTH WEST	AUCHANDI PZ	1.97
4	NORTH WEST	NORTH WEST	BANKNER-PZ	1.76
5	NORTH WEST	NORTH WEST	BAWANA DW NEW	1.91
6	NORTH WEST	NORTH WEST	DELHI COLLEGE OF ENGINEERING	3.6
7	NORTH WEST	NORTH WEST	MAJARA DABAS	2.52
8	NORTH WEST	NORTH WEST	ROHINI SEC-28	2.37
9	NORTH WEST	NORTH WEST	ROHINI SECTOR - 11	3.13
10	NORTH WEST	NORTH WEST	SAINIK VIHAR PZ	4.07

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
11	SOUTH	SOUTH	SUNDAR NURSERY PZ	1.97
12	SOUTH WEST	SOUTH WEST	NAJAFGARH TOWN	2.06
13	WEST	WEST	NANGLOI PZ	1.72
14	WEST	WEST	PEERA GARHI PZ	2.04
15	WEST	WEST	TILANGPUR KOTLA DW	2.18

GUJARAT

1	AHMEDABAD	BARWALA	BARVALA	4.5
2	AHMEDABAD	DHANDHUKA	TAGADI1	1.92
3	AHMEDABAD	MANDAL	DALOD	2.8
4	AMRELI	RAJULA	VICTOR	2.5
5	BANASKANTHA	DANTA	GANAPIPLI	1.8
6	BANASKANTHA	THARAD	KHODA	2.3
7	BHARUCH	JAMBUSAR	SAROD	2.84
8	BHAVNAGAR	GADHADA	NINGALA	1.75
9	BHAVNAGAR	VALLABHIPUR	AYODHYAPURAM	4.35
10	BHAVNAGAR	VALLABHIPUR	VALLBHIPUR	2.96
11	DOHAD	DEVGAD BARIA	BAPDA	2.66
12	DOHAD	DEVGAD BARIA	KHANDANIA	2.5
13	DOHAD	DOHAD	DAHOD URBAN 3	2.56
14	DOHAD	DOHAD	DAHOD1	2.6
15	DOHAD	GARBADA	GARBARA	2.8
16	JAMNAGAR	KALYANPUR	BHOGAT	2.2
17	JAMNAGAR	KALYANPUR	KALYANPUR1	2.98
18	JAMNAGAR	OKHAMANDAL	AMALIYA CHOKRI	3.0
19	JAMNAGAR	OKHAMANDAL	ARAMDA	2.16
20	JAMNAGAR	OKHAMANDAL	SAMRASAR	3.0
21	KACCHH	ABDASA	KOTHARA	2.68
22	KHEDA	KAPADVANJ	KAPADVANJ	2.5
23	MEHSANA	KHERALU	UNAD	1.8
24	MEHSANA	UNJHA	DOSAJ	1.9
25	PANCHMAHAL	GHOGHAMBA	RANIPURA	1.7
26	PANCHMAHAL	GODHRA	DHANOL	2.8
27	PANCHMAHAL	KALOL	KHADKI_VADIYA	1.8
28	PANCHMAHAL	MORWA (HADAF)	NATAPUR	1.6
29	PANCHMAHAL	SANTRAMPUR	SANTRAMPUR1	1.71
30	PATAN	SANTALPUR	PIPRALA	3.0
31	PORBANDAR	PORBANDAR	DEGAM	1.6
32	RAJKOT	MORVI	AMAR NAGAR	2.9
33	RAJKOT	UPLETA	GANOD	2.34
34	RAJKOT	UPLETA	UPLETA1	2.7

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
35	SABARKANTHA	IDAR	IDAR	2.6
36	SABARKANTHA	IDAR	SABALWAD	2.56
37	SURENDRANAGAR	DASADA	DHAMA	1.6
38	SURENDRANAGAR	DHRANGADHRA	RATANPUR1	3.52
39	SURENDRANAGAR	LAKHTAR	LAKHTAR	1.55
40	SURENDRANAGAR	MULI	MULI	2.2
41	SURENDRANAGAR	SAYLA	DHANDHALPUR	2.2
42	VADODARA	CHHOTA UDAIPUR	CHHOTA UDEPUR	2.36
43	VADODARA	KAVANT	MOTI CHIKHALI	1.94
44	VADODARA	PADRA	MASOR	2.9

HARYANA

1	BHIWANI	BAWANI KHERA	DHANANA	3.34
2	BHIWANI	BHIWANI	BADALA	3.18
3	BHIWANI	BHIWANI	HALUWAS	6.69
4	BHIWANI	BHIWANI	MANHAIRU	2.8
5	BHIWANI	BHIWANI	SUI	1.54
6	BHIWANI	DADRI-I	SANWAR	1.85
7	BHIWANI	SIWANI	BARWAH	10.2
8	BHIWANI	SIWANI	GURERA	1.54
9	BHIWANI	SIWANI	JHUMPA KALAN	11.9
10	BHIWANI	TOSHAM	BOHAL	1.63
11	BHIWANI	TOSHAM	TOSHAM	3.48
12	BHIWANI	TOSHAM	SANGWAN	1.6
13	FATEHABAD	FATEHABAD	BHUTHAN KALAN- PZ	2.74
14	FATEHABAD	TOHANA	SAMAIN	2.24
15	HISSAR	BARWALA	BEHBALPUR-PZ	2.53
16	HISSAR	BARWALA	GAIN PURA	2.09
17	HISSAR	HANSI	BARWALA2	2.65
18	HISSAR	HANSI	DHAMUNDICROSS	2.92
19	HISSAR	HISSAR- II	CHAWDHARIWAS	3.77
20	JHAJJAR	BAHADURGARH	GABHANA	1.78
21	JHAJJAR	BERI	BERI	6.8
22	JHAJJAR	BERI	DIGHAL	1.83
23	JHAJJAR	BERI	MAJRA DESWAL	5.23
24	JHAJJAR	MATANHAIL	CHUCHAKWAS	6.86
25	JHAJJAR	MATANHAIL	MUDSA	2.88
26	JIND	NARWANA	KORAR	2.16

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
27	JIND	SAFIDON	LOCHAP PZ	1.82
28	JIND	SAFIDON	SAFIDON	1.85
29	JIND	UCHANA	UCHANA	5.39
30	KAITHAL	KAITHAL	PEODA	9.83
31	KAITHAL	KALAYAT	KALAYAT	4.56
32	KAITHAL	KALAYAT	MATAUR	1.75
33	KAITHAL	PUNDRI	BHANA-PZ	1.82
34	KAITHAL	RAJOUND	KATHANA-PZ	1.75
35	MAHENDRAGARH	MAHENDRAGARH	JASAWAS	1.83
36	MAHENDRAGARH	MAHENDRAGARH	KHERI	13.8
37	PANIPAT	BAPOLI	TEJPUR S	2.23
38	ROHTAK	KALANAUR	KALANAUR	1.52
39	ROHTAK	LAKHAN MAJRA	LAKHAN MAJARA	2.22
40	ROHTAK	MEHAM	NIDHANA	1.96
41	ROHTAK	ROHTAK	RUKHI	4.14
42	SONIPAT	GANAURO	MOHANA PZM	15.72
43	SONIPAT	GOHANA	GOHANA	2.4
44	SONIPAT	GOHANA	RUKHI-PZ	3.52
45	SONIPAT	KATHURA	GARHWAL	3.88
46	SONIPAT	MUNDLANA	JAGSI	2.87
47	SONIPAT	MUNDLANA	MUNDLANA	2.93
HIMACHAL PRADESH				
1	UNA	AMB	DAULATPUR	2.58
2	UNA	HAROLI	KULUWAL	11.0
JAMMU & KASHMIR				
1	KATHUA	HIRANAGAR	PATYARI II	2.8
2	RAJOURI	NOWSHEHRA	KALAL	2.75
3	UDHAMPUR	REASI	GARAN JAGIR	1.6
JHARKHAND				
1	BOKARO	CHAS	BHANATH	2.15
2	BOKARO	CHAS	MARAFARI	2.35
3	DEOGARH	DEVIPUR	DEVIPUR	7.22
4	DEOGARH	MADHUPUR	MADHUPUR	7.47
5	DEOGARH	MOHANPUR	DUMRTHAR	7.85
6	DEOGARH	MOHANPUR	GHORMARA	5.92
7	DEOGARH	SARATH	ASNA MORE	8.26
8	DEOGARH	SARATH	SARATH	7.39
9	DEOGARH	SARAWAN	SARAWAN	8.26
10	DHANBAD	GOBINDPUR	GAHIRA	8.82
11	JAMTARA	FATEHPUR	FATEHPUR	8.09

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
12	JAMTARA	JAMTARA	JAMTARA	7.23
13	JAMTARA	NALA	NALA	8.03
14	JAMTARA	NARAYANPUR	NARAYANPUR	8.68
15	RAMGARH	GOLA	GOLA	1.67
16	RAMGARH	PATRATU	PATRATU	1.52
17	SAHEBGANJ	DEOGHAR	RANGA	1.56

KARNATAKA

1	BAGALKOT	HUNGUND	TUMBA	1.52
2	BANGALORE RURAL	NELAMANGALA	MAHADEVAPURA	1.56
3	BELGAUM	ATHNI	RADDERHATTI	1.8
4	BELGAUM	BELGAUM	BELGAUM1	2.9
5	BELGAUM	RAYBAG	AINAPUR	1.8
6	BELLARY	BELLARY	BAILURU	2.1
7	BELLARY	SIRUGUPPA	TEKKALAKOTE A	1.9
8	BIJAPUR	BASAVANA BAGEVADI	BAGEVADI1	1.6
9	BIJAPUR	BASAVANA BAGEVADI	HUVIN-HIPPARAGI	2.0
10	BIJAPUR	BASAVANA BAGEVADI	KOLHAR	3.1
11	BIJAPUR	BASAVANA BAGEVADI	MULTAGI	2.1
12	BIJAPUR	BASAVANA BAGEVADI	SATIHAL	3.0
13	BIJAPUR	BASAVANA BAGEVADI	UKKALI	3.1
14	BIJAPUR	BIJAPUR	ALIYABAD	1.6
15	BIJAPUR	BIJAPUR	HONNUTAGI	2.5
16	BIJAPUR	BIJAPUR	KHATIJAPUR	2.7
17	BIJAPUR	BIJAPUR	KUMATAGI A	2.1
18	BIJAPUR	BIJAPUR	NAGADHANA	1.7
19	BIJAPUR	BIJAPUR	SARAWAD	5.5
20	BIJAPUR	BIJAPUR	SHIVANGI	1.7
21	BIJAPUR	INDI	BHUDIHALA	2.0
22	BIJAPUR	INDI	CHADCHAN	6.7
23	BIJAPUR	INDI	HALSANGI	1.7
24	BIJAPUR	INDI	JAGJIWANI	1.8
25	BIJAPUR	INDI	NADKURD	3.8
26	BIJAPUR	INDI	SATALAGAON	1.71
27	BIJAPUR	INDI	ZALKI	1.9
28	BIJAPUR	MUDDEBIHAL	BAVUR	2.1
29	BIJAPUR	MUDDEBIHAL	DEVARHULAGABAL	1.6
30	BIJAPUR	MUDDEBIHAL	DHAVALAGI	1.6
31	BIJAPUR	MUDDEBIHAL	HULLUR	1.9
32	BIJAPUR	MUDDEBIHAL	MAILESWAR A	1.9

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
33	BIJAPUR	MUDDEBIHAL	MINAJIGI	1.7
34	BIJAPUR	MUDDEBIHAL	TANGADGI	2.6
35	BIJAPUR	SINDGI	AYERI	1.9
36	BIJAPUR	SINDGI	BHUDIHALDON	3.0
37	BIJAPUR	SINDGI	DEVANAGAO	1.9
38	BIJAPUR	SINDGI	HANCHALI	2.09
39	BIJAPUR	SINDGI	PETTEPUR	3.04
40	BIJAPUR	SINDGI	RAMPURA	2.2
41	BIJAPUR	SINDGI	SINDGI1	1.52
42	BIJAPUR	SINDGI	VIBHUTIHALLI	2.1
43	BIJAPUR	SINDGI	YANKANCHI	1.8
44	BIJAPUR	SINDGI	YELAWARA	2.66
45	DAVANAGERE	CHANNAGIRI	VENKATESHWARA CAMP	2.3
46	DAVANAGERE	DAVANAGERE	B.KALPANAHALLI	2.7
47	DAVANAGERE	DAVANAGERE	BELAVANOOR	2.0
48	DAVANAGERE	DAVANAGERE	DAVANGERE	2.1
49	DAVANAGERE	DAVANAGERE	DODDABATHI	2
50	DAVANAGERE	DAVANAGERE	KUKUVADA	1.8
51	DAVANAGERE	DAVANAGERE	MALAGONDNAHALLI	1.8
52	DAVANAGERE	DAVANAGERE	SHIRAMAGONDAHALLI	2.0
53	DAVANAGERE	DAVANAGERE	TOLEHUNSE	2.2
54	DAVANAGERE	HARAPANAHALLI	ANANTANAHALLI	1.6
55	DAVANAGERE	HARAPANAHALLI	CHIKKAHALLI	2.5
56	DAVANAGERE	HARAPANAHALLI	HALAVAGAL	2.18
57	DAVANAGERE	HARAPANAHALLI	HARAPANAHALLI1	1.7
58	DAVANAGERE	HARAPANAHALLI	NICHAPURA	1.9
59	DAVANAGERE	HARIHAR	BHANUVALLI	2.7
60	DAVANAGERE	HARIHAR	KADARANAYAKANAHALLI	2.4
61	DAVANAGERE	HARIHAR	NANDI TAVARE	1.6
62	DAVANAGERE	HARIHAR	NANDIGUDI	2.5
63	DAVANAGERE	HARIHAR	VASANA	1.8
64	DAVANAGERE	HONNALI	G.BEVINAHALLI	2.2
65	DAVANAGERE	HONNALI	HINDASAGHATTA	2.3
66	DAVANAGERE	HONNALI	HONNALI1	2.1
67	DAVANAGERE	HONNALI	KAMMARAGHATTA	2.0
68	DAVANAGERE	HONNALI	SAVALANGA	1.7
69	DHARWAD	DHARWAD	TALE MORAB	1.9
70	DHARWAD	HUBLI	HEBSUR1	2.1
71	DHARWAD	HUBLI	SULLA	2.5

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
72	GADAG	GADAG	HIREKOPPA	3.2
73	GADAG	GADAG	MUDNAGUDI	1.8
74	GADAG	MUNDARGI	KALKERI	1.8
75	GADAG	MUNDARGI	VIRUPPAPUR	2.2
76	GADAG	RON	DASS HADAGALI	2.0
77	GADAG	RON	HUNAGUNDI	2.0
78	GADAG	SHIRHATTI	MAGDI	2.8
79	GADAG	SHIRHATTI	RAMGERI	2.0
80	GADAG	SHIRHATTI	SHIRHATTI1	3.1
81	GULBARGA	CHITAPUR	DANDUTI	1.68
82	GULBARGA	SHORAPUR	KAKKERI	1.7
83	HASSAN	CHANNARAYAPATNA	NAVILE	1.57
84	HAVERI	HANGAL	HANGAL A	2.55
85	HAVERI	HANGAL	HANUMAKOPPA	1.9
86	HAVERI	RANIBENNUR	RANIBENNUR	1.57
87	HAVERI	SHIGGAON	KUPPELUR	2.0
88	HAVERI	SHIGGAON	MASUR	1.56
89	KOLAR	BANGARAPET	BUDIKOTE	1.9
90	KOLAR	BANGARAPET	BUDIKOTE	1.9
91	KOLAR	BANGARAPET	GADARAJHALLI	1.6
92	KOLAR	BANGARAPET	GADARAJHALLI	1.6
93	KOLAR	CHINTAMANI	GAJAHALLI	1.6
94	KOLAR	CHINTAMANI	UPPARPET	1.6
95	KOLAR	KOLAR	KURUGAL	1.9
96	KOPPAL	GANGAWATI	GANGAVATI1	1.9
97	KOPPAL	GANGAWATI	KESARHATTI	2.0
98	KOPPAL	KOPPAL	IRKALGAD	1.9
99	KOPPAL	KOPPAL	KOPPAL1	1.8
100	KOPPAL	KUSHTAGI	HANAMSAGAR	1.8
101	KOPPAL	KUSHTAGI	KYADIGUPPA	2.0
102	KOPPAL	KUSHTAGI	UMALIMULUR	1.9
103	KOPPAL	YELBARGA	YELBURGA	2.0
104	RAICHUR	DEVADURGA	GABBUR1	3.0
105	RAICHUR	DEVADURGA	KAKARGAL	3.0
106	RAICHUR	DEVADURGA	MUSTOOR	1.9
107	RAICHUR	DEVADURGA	VANUKUNI	1.7
108	RAICHUR	LINGSUGUR	CHATTRA	2.1
109	SHIMOGA	SHIMOGA	PILLANGERE	1.6
110	TUMKUR	CHIKNAYAKANHALLI	CHATTASANDRA	1.58
111	TUMKUR	KORATAGERE	GATLAGOLLAHALLI	1.58

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
112	TUMKUR	KORATAGERE	TUMBADI	1.6
113	TUMKUR	MADHUGIRI	BIDARAKERE1	1.6
114	TUMKUR	PAVAGADA	PAVAGADA	1.6
115	TUMKUR	PAVAGADA	YELLATTANA IKANAHOS AKOTE	1.56
116	UTTARA KANNADA	SIDDAPUR	MANDLIKOPPA	1.52
117	UTTARA KANNADA	YELLAPUR	DOUGINALA	1.53
KERALA				
1	PALAKKAD	CHITTUR	NEDUPUNI	2.16
MADHYA PRADESH				
1	AGAR MALWA	NALKHERA	NALKHERA	1.75
2	ANUPPUR	JAITHARI	JAMUDI	1.6
3	ANUPPUR	PUSHPRAJGARH	AMARKANTAK	1.7
4	BARWANI	RAJPUR	JULWANIA	1.56
5	BHIND	GOHAD	BHIRKHARI	1.68
6	DEWAS	KANNOD	SATWAS NEW	1.68
7	DEWAS	TONK KHURD	ALARI	2.0
8	DHAR	BADNAWAR	BADNAWAR NEW	1.71
9	DHAR	BAGH	BAGH NEW	1.51
10	DHAR	BAGH	TANDA	1.56
11	DHAR	DHARAMPURI	GUJRI1	1.73
12	DHAR	KUKSHI	DEHARI	1.83
13	DHAR	MANAWAR	GANDHWANI	1.72
14	DHAR	SARDARPUR	JULANA	1.73
15	JABALPUR	JABALPUR	BARELA	5.3
16	SHAJAPUR	SHAJAPUR	CHOMA	1.77
17	TIKAMGARH	JATARA	JATARA	2.2
18	TIKAMGARH	JATARA	PALER	2.02
19	UJJAIN	GHATIYA	NAZARPUR	1.52
20	UJJAIN	KHACHAROD	KHACHROD1	1.89
21	UJJAIN	UJJAIN	MOHANPURA	1.52
MAHARASHTRA				
1	BHANDARA	BHANDARA	PAGORA	1.55
2	NAGPUR	BHIWAPUR	NAWEGAON (DESHMUKH)	1.65
3	NAGPUR	KALAMESHWAR	KALMESHWAR	1.53
4	NAGPUR	KUHI	MANGLI1	1.7
5	NAGPUR	UMRED	UTI	1.54
6	SANGLI	MIRAJ	TUNG	1.53

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
7	SINDUDURG	MALWAN	ACHRA	1.91
8	SINDUDURG	SAWANTWADI	MADKHOL	1.85
9	WARDHA	SELOO	SUKLI-1	1.6
10	YAVATMAL	YAVATMAL	AKOLABAZAR	1.68
MEGHALAYA				
1	EAST KHASI HIL	MYLLIEM	SHILLONG	19.0
ODISHA				
1	ANUGUL	BANARPAL	KUKURANG	3.5
2	ANUGUL	CHHENDIPADA	CHENDIPADA1	1.6
3	ANUGUL	KANIHA	SAMAL	1.6
4	ANUGUL	TALACHER	CHAINPAL	8.8
5	BALANGIR	DEOGAON	SAGARPALI	2.0
6	BARGARH	AMBABHONA	LAKHANPUR	1.7
7	BARGARH	AMBABHONA	UTTAM	1.7
8	BARGARH	ATTABIRA	KULUNDA	1.7
9	BARGARH	ATTABIRA	LASTALA	1.6
10	BARGARH	ATTABIRA	SHUKUTAPALI	1.7
11	BARGARH	BARGARH	TORA	1.6
12	BARGARH	BHATLI	KATAPALI	1.8
13	BARGARH	BHATLI	SULSULIA	1.7
14	BARGARH	BHATLI	SUNAJURI-TUKURIA	1.6
15	BARGARH	BHEDEN	KUMBHARI	1.6
16	BARGARH	BHEDEN	REMENDA	1.6
17	BARGARH	BHEDEN	RUSUDA	1.7
18	BARGARH	BHEDEN	THUAPALI1	1.6
19	BARGARH	GAISILET	KANTABAHAL	1.9
20	BARGARH	PAIKMAL	MALADA	1.8
21	BARGARH	PAIKMAL	PURENA	1.6
22	BAUDH	BAUDH SADAR	USBILINKA	1.7
23	BAUDH	HARBHANGA	BOUDH	2.04
24	BAUDH	HARBHANGA	LAXMANPUR	1.62
25	BAUDH	KANTAMAL	AUINLA CHUA CHHAK	2.04
26	DEBAGARH	TILEIBANI	RENGALBEDA	1.67
27	JAJAPUR	DHARMASALA	RAGADIPOSI	1.6
28	JAJAPUR	DHARMASALA	SENOI	1.8
29	KALAHANDI	GOLAMUNDA	GOLMUNDA	1.6
30	KALAHANDI	JUNAGARH	BADBASUL	2.5
31	KENDUJHAR	GHASIPURA	RAMCHANDRAPUR	2.7
32	KENDUJHAR	JHUMPURA	KATALAPOSHI	2.4
33	MAYURBHANJ	JAMDA	MORANDA	4.0

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
34	MAYURBHANJ	KARANJIA	KENDUMUNDI	4.2
35	NAYAGARH	DASAPALLA	KUARIA	2.35
36	NAYAGARH	GANIA	KRISHNAPALLI	2.45
37	NAYAGARH	NAYAGARH	SARAK SAHI	2.55
38	NAYAGARH	NUAGAON	NUAGAON1	3.97
39	NUAPADA	BODEN	BODEN	1.8
40	PURI	BRAHMAGIRI	GOKHARA	1.6
41	SAMBALPUR	JAMANKIRA	BADARAMA	2.2
42	SAMBALPUR	JAMANKIRA	KATAR KELA	2.0
43	SAMBALPUR	JUJOMURA	HATHIBARI	2.2
44	SUNDARGARH	BALISANKARA	TALSARA	1.8
45	SUNDARGARH	BARAGAON	PANDERPALI	2.1
46	SUNDARGARH	BISRA	R-08 UDIT NAGAR-2	1.7
47	SUNDARGARH	BISRA	UDITNAGAR(RKL)	1.6
48	SUNDARGARH	SUBDEGA	SABDEGA	1.9

PUNJAB

1	AMRITSAR	BHIKIWIND	BHIKIWIND	1.64
2	AMRITSAR	BHIKIWIND	KHALRA-PZ	6.35
3	BATHINDA	BATHINDA	GULABGARH 2 (S)	2.16
4	BATHINDA	PHUL (WEST)	GURUSAR	4.5
5	BATHINDA	SANGAT	KOT GURU	1.59
6	MANSA	BHIKHI	BHIKHI 1 (S)	7.33
7	MANSA	BHIKHI	RALLA	1.83
8	MANSA	BUDHLADA	MOFAR	2.32
9	MOGA	MOGA- II	DARA PUR	2.43
10	PATIALA	DERA BASSI	GHOLU MAJRA 07PZ	2.9
11	PATIALA	RAJPURA	RAJPURA	3.5
12	PATIALA	RAJPURA	THUHA	2.89
13	SANGRUR	ANDANA	BHULAN	1.91
14	SANGRUR	ANDANA	HARYAO	2.18
15	SANGRUR	ANDANA	HARYAO (D)	2.18
16	SANGRUR	LEHRAGAGA	CHURAK KALAN	5.16
17	SANGRUR	LEHRAGAGA	CHURAL KALAN M	5.16
18	SANGRUR	LEHRAGAGA	LEHRAGAGA-PZ	5.16

RAJASTHAN

1	AJMER	JAWAJA	PAKHRIAWAS	1.9
2	AJMER	MASUDA	DAULTPURA	5.0
3	AJMER	MASUDA	MAIDAYABADAYA	3.0
4	AJMER	MASUDA	MASUDA1	1.8
5	AJMER	MASUDA	RAMGARH2	4.1

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
6	AJMER	PISANGAN	LAMANA	3.0
7	AJMER	SRINAGAR	GHUGRA	2.4
8	AJMER	SRINAGAR	KANPUR1	9.0
9	AJMER	SRINAGAR	TABIJI	2.5
10	ALWAR	KOTKASIM	BOLNI	7.5
11	ALWAR	LAXMANGARH	GOVINDGARH1	10.2
12	ALWAR	LAXMANGARH	GOVINDGARH-PZ	10.2
13	ALWAR	LAXMANGARH	LACHMANGARH	1.7
14	ALWAR	RAJGARH	TORIKABAS	2.5
15	ALWAR	RAMGARH	RAMGARH1	2.4
16	BARAN	ANTA	MANGROL	1.625
17	BARMER	BAITU	BAITU1	1.58
18	BARMER	BAITU	PANAVADA	7.5
19	BARMER	BAITU	SAUPADAMSINGH	2.23
20	BARMER	BARMER	BISALA	1.95
21	BARMER	BARMER	PATRASAR	1.91
22	BARMER	SHEO	BALEWA	2.45
23	BARMER	SHEO	GADRA ROAD	1.65
24	BARMER	SHEO	JAWANSINGHKIBER	1.6
25	BHARATPUR	DEEG	SIHORA	2.07
26	BHARATPUR	KAMAN	KAMAN1	2.36
27	BHARATPUR	NAGAR	JAISARI	2.17
28	BHARATPUR	NAGAR	MANOTA KALAN	2.0
29	BHARATPUR	RUPBAS	DAHINAGAON	1.82
30	BHARATPUR	RUPBAS	KHAN SURJAPUR	1.84
31	BHARATPUR	RUPBAS	SALABAD	2.1
32	BHARATPUR	WEIR	WEIR1	2.45
33	BHILWARA	ASIND	BADNOR	2.2
34	BHILWARA	ASIND	DAHIMATHA	5.0
35	BHILWARA	ASIND	DAULATGARH	2.5
36	BHILWARA	RAIPUR	DEVARIA	2
37	BHILWARA	SAHARA	LAKOLA	2.5
38	BHILWARA	SUWANA	SUWANA1	1.7
39	BIKANER	BIKANER	CHHATARGARH	2.0
40	BIKANER	BIKANER	KHARA1	3.0
41	BIKANER	BIKANER	SATTASAR	2.3
42	BIKANER	KOLAYAT	GODU	2.1
43	BIKANER	KOLAYAT	NOKHRA	2.0
44	BIKANER	LUNKARANSAR	MAHAJAN	2.1
45	BUNDI	KESHORAI PATAN	KAPREN	1.885

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
46	BUNDI	KESHORAI PATAN	KESHORAIPATAN	1.685
47	BUNDI	TALERA	MAIJA	1.8
48	BUNDI	TALERA	RAMNAGAR	1.685
49	CHITTAURGARH	DUNGLA	MAHOODA	2.0
50	CHITTAURGARH	PRATAPGARH	BARAWARDHA	1.62
51	CHURU	CHURU	SATDA	2.2
52	CHURU	RAJGARH	RAJGARH1	3.38
53	CHURU	RATANGARH	BIRAMSAR1	1.88
54	DAUSA	BANDIKUI	DHIGARIA BHEEM PAM	2.05
55	DAUSA	DAUSA	BAPI	3.8
56	DAUSA	DAUSA	BHANDAREJ	1.58
57	DAUSA	DAUSA	DAUSA1	1.72
58	DAUSA	DAUSA	JASUTA	10.9
59	DAUSA	MAHUWA	GHAZIPUR	2.16
60	DHAULPUR	BARI	PIPEHARA	2.5
61	DHAULPUR	BASERI	SALEMPUR	2.0
62	DUNGARPUR	ASPUR	BARODA	3.0
63	DUNGARPUR	ASPUR	RAMGARH2	2.0
64	DUNGARPUR	DUNGARPUR	HATAI	2.4
65	DUNGARPUR	SAGWARA	NAYAGAON1	2.9
66	GANGANAGAR	ANUPGARH	BANDA COLONY	5.91
67	GANGANAGAR	GANGANAGAR	CHUNAWAD	2.013
68	GANGANAGAR	KARANPUR	KARANPUR1	1.608
69	GANGANAGAR	PADAMPUR	GANGUWALA	1.533
70	GANGANAGAR	SURATGARH	BIRMANA	3.132
71	GANGANAGAR	SURATGARH	SANGITA	1.843
72	GANGANAGAR	SURATGARH	SURATGARH	1.8
73	HANUMANGARH	HANUMANGARH	CHAK SAMPATNAGAR1	6.16
74	HANUMANGARH	HANUMANGARH	CHOHLINYAWALI	2.4
75	HANUMANGARH	HANUMANGARH	LAKHASAR1	2.76
76	HANUMANGARH	HANUMANGARH	PANDITAWALI	4.0
77	HANUMANGARH	HANUMANGARH	RAMSARA	2.7
78	HANUMANGARH	HANUMANGARH	SATIPURA	5.56
79	HANUMANGARH	NOHAR	RAMSARA1	23.75
80	JAIPUR	CHAKSU	CHAKSU	1.92
81	JAIPUR	CHAKSU	GONER	6.7
82	JAIPUR	CHAKSU	SHIVDASPURA	5.0
83	JAIPUR	CHAKSU	THALLI	4.8
84	JAIPUR	DUDU	MANGARWARA	4.7
85	JAIPUR	DUDU	NASNOTA	14.0

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
86	JAIPUR	DUDU	PALLUKHURD	18.0
87	JAIPUR	GOVINDGARH	HASTERA	2.67
88	JAIPUR	GOVINDGARH	KHEJROLI-PZ	2.31
89	JAIPUR	GOVINDGARH	TIGARIA	2.01
90	JAIPUR	JAMWA RAMGARH	ANDHI	2.01
91	JAIPUR	KOTPUTLI	KOTPUTLI1	2.025
92	JAIPUR	PHAGI	DAWACH	1.65
93	JAIPUR	PHAGI	MAJHI RENWAL	2.7
94	JAIPUR	SANGANER	TILAWALA	4.8
95	JAISALMER	SANKRA	KALEWA	2.0
96	JAISALMER	SANKRA	LAWAN	1.8
97	JAISALMER	SANKRA	PHALSUND	23.2
98	JAISALMER	SANKRA	RAJGARH1	2.1
99	JHALAWAR	JHALRA PATAN	GANESHPURA	2.31
100	JHUNJHUNU	JHUNJHUNU	KHUDANA	2.24
101	JODHPUR	BILARA	BHAWI	2.6
102	JODHPUR	LUNI	AFRI(JODHPUR)	5.4
103	JODHPUR	LUNI	DHAWA	4.44
104	JODHPUR	LUNI	KURI1	5.24
105	JODHPUR	MANDORE	KARANI	3.83
106	KARAULI	HINDAUN	ISLAMPUR	3.0
107	KARAULI	KARAULI	BHAUAPURA	2.0
108	NAGAUR	DIDWANA	DAULATPURA	2.1
109	NAGAUR	JAYAL	DEH	5.0
110	NAGAUR	JAYAL	KATOTI	1.75
111	NAGAUR	LADNU	LADNU1	2.36
112	NAGAUR	LADNU	SANWARD	2.55
113	PALI	PALI	GUNDOJ	1.8
114	PALI	RAIPUR	HAJIWAS	2.3
115	PALI	RAIPUR	RAIPUR-I	1.6
116	PALI	ROHAT	JAITPURA	2.3
117	PALI	SOJAT	SARDARSAMAD	1.6
118	PALI	SUMERPUR	BIRAMI	4.2
119	PRATAPGARH	PRATAPGARH	DEVGARH	2.1
120	RAJSAMAND	AMET	NADIWALA	1.7
121	RAJSAMAND	BHIM	GHATO1	5.5
122	RAJSAMAND	BHIM	SHERON KA BALA	1.89
123	RAJSAMAND	BHIM	THIKARWAS	4.2
124	RAJSAMAND	KUMBHALGARH	MANSINGH KAGURA	1.52
125	SAWAI	BAMANWAS	MORAL TIWARA	1.6

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
	MADHOPUR			
126	SAWAI MADHOPUR	BAMANWAS	PIPLAI	2.0
127	SAWAI MADHOPUR	BONLI	BONALI	3.78
128	SIROHI	PINDWARA	SARUPGANJ	1.6
129	SIROHI	REODAR	GULABGANJ	2.0
130	SIROHI	REODAR	JIRAWAL	1.95
131	SIROHI	SIROHI	AMBESHWARJI	2.8
132	SIROHI	SIROHI	KALANDRI	3.2
133	TONK	MALPURA	JAISINGHPUR	2.06
134	TONK	TONK	NEHNDWAS	1.83
135	TONK	UNIARA	DIKOLIYA	2.24

TAMIL NADU

1	ERODE	AMMAPET	AMMAPET2	2.29
2	ERODE	DHARAPURAM	DHARAPURAM2	1.64
3	ERODE	TUKKANAYAKKANPALAYAM	BANGALAPUDHUR	1.81
4	KANCHEEPURAM	KANCHEEPURAM	WALAJABAD	10.13
5	KANCHEEPURAM	TIRUKALUKKUNDARAM	TIRUKALUKKUNDARAM	23.0
6	KANYAKUMARI	AGASTHEESWARAM	VARIYOOR	1.82
7	KARUR	THATHENI	JAGATABI	1.6
8	NAMAKKAL	ELACHIPALAYAM	V.G.PATTI	1.59
9	NILGIRIS	KOTHAGIRI	KOTHAGIRI	1.6
10	SALEM	GANGAVALLI	P.GOUNDANPALLYAM	2.1
11	TIRUNELVELI	PALAYAMKOTTAI	THIRUTHU	1.6
12	TIRUNELVELI	VASUDEVANALLUR	SIVAGIRI	1.8

TELANGANA

1	ADILABAD	KADDAM	KADDAM DW 2012	2.5
2	ADILABAD	MANDAMARRI	MEDARAM	2.3
3	ADILABAD	SARANGAPUR	SARANGAPUR-PZ	2.0
4	HYDERABAD	TIRUMALGIRI	TIRUMALGIRI-PZ	2.1
5	KARIMNAGAR	GOLLAPALLI	GOLLAPALLI1	2.67
6	KARIMNAGAR	KARIMNAGAR	MOGDUMPUR 2010PZ	1.79
7	KARIMNAGAR	MANTHANI	KALWACHERLA	2.27
8	KARIMNAGAR	TIMMAPUR	NUSTULAPUR PZ1	1.66
9	KHAMMAM	MANGUR	ASHWAPURAM	3.1
10	KHAMMAM	TEKULAPALLI	MADIRA1	1.86
11	KHAMMAM	WYRA	REBBAVARAM 2013DW	1.7
12	KHAMMAM	WYRA	THATIPUDI-DW	2.11

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
13	KHAMMAM	YELLANDU	MUKUNDAPURAM-DW14	2.4
14	MAHBUBNAGAR	DHANWADA	DHANWADA-PZ	1.6
15	MAHBUBNAGAR	MIDGIL	URUKONDA	2.4
16	MEDAK	NARSAPUR	NARSINGI	2.89
17	MEDAK	SHANKARAMPET(R)	BODAGUTTA	2.13
18	MEDAK	SIDDIPET	SIDDIPET-PZ	3.0
19	NALGONDA	BHONGIR	HASANABAD DW13	2.72
20	NALGONDA	CHENDUR	GHATTUPAL-PZ14	1.68
21	NALGONDA	CHOUTUPPAL	CHOUTUPPAL-PZ	1.72
22	NALGONDA	CHOUTUPPAL	MALKAPURAM-AQ-II	3.83
23	NALGONDA	DEVARAKONDA	CHENNAMNENPALLI	2.01
24	NALGONDA	KETHEPALLE	CHIKATGUDA-DW13	1.66
25	NALGONDA	MARRIGUDA	ANTAMPET-PZ1	2.88
26	NALGONDA	NALGONDA	NALGONDA-2	1.68
27	NALGONDA	NARAYANAPUR	GUJJA-PZ2	1.79
28	NALGONDA	NEREDCHERLA	CHILLAPALLI 2013DW	1.96
29	NALGONDA	NUTANKAL	YERRAPAHAD-PZ14	2.0
30	NALGONDA	PEDDAVOORA	PEDDAVOORA 2012DW	2.15
31	NALGONDA	POCHAMPALLE	MALKAPURAM DW13	2.39
32	NALGONDA	TURKAPALLE	M.TURKAPALLI-PZ	1.61
33	RANGA REDDY	CHEVELLA	ANTARAM (C)	1.64
34	RANGA REDDY	MANCHAL	MANCHAL	3.1
35	RANGA REDDY	RAJENDRANAGAR	RAJENDRANAGAR1	2.3
36	RANGA REDDY	SERILINGAMPALLE	SERILINGAMPALLY	3.2
37	RANGA REDDY	SHANKARPALLE	SHANKARAPALLY	3.6
38	RANGA REDDY	TANDUR	INOLI	1.6
39	RANGA REDDY	UPPAL	NACHARAMDW2015	3.0
40	WARANGAL	ATMAKUR	URUGONDA	2.17
41	WARANGAL	CHENNARAOPET	NARSAMPET	3.07
42	WARANGAL	KESAMUDRAM	INGURTI	1.7
43	WARANGAL	NEKKONDA	NEKKONDA	3.2

UTTAR PRADESH

1	AGRA	ACHHNERA	ACHCHNERA Q	4.45
2	AGRA	BICHPURI	BICHPURI Q	6.0
3	AGRA	ETMADPUR	ITIMADPUR Q	2.2
4	AGRA	FATEHABAD	FATEHABAD Q	2.0
5	AGRA	KHANDAULI	KHUNDAULI Q	2.55
6	ALLAHABAD	BAHRIA	BAHERIA Q	2.12
7	AURAIYA	ACHHALDA	ACHHALDA-Q	2.0
8	BIJNOR	AFZALGARH	AFZALGARH Q	7.0

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
9	ETAWAH	MAHEWA	MAHEWA-Q	1.8
10	FARRUKHABAD	RAJEPUR	RAJEPUR Q	4.7
11	FATEHPUR	KHAJUHA	KHAJUHA Q	1.51
12	FATEHPUR	MALWAN	MALWAN Q	3.51
13	FIROZABAD	EKA	EKA Q	2.2
14	FIROZABAD	FIROZABAD	FIROZABAD Q	1.6
15	HATHRAS	HATHRAS	HATHRAS Q	1.61
16	HATHRAS	MURSAN	MURSAN Q	1.6
17	JAUNPUR	MACHHALISHAHR	MACHHALISHAHR Q	1.79
18	KANNAUJ	UMARDA	UMARDA Q	3.9
19	KANPUR NAGAR	SARSOL	SARSOL-Q	1.9
20	MAHOBA	JAITPUR	JAITPUR Q	3.57
21	MAINPURI	KARHAL	KARHAL Q	3.0
22	MAINPURI	KISHNII	KISHNII Q	4.3
23	MAINPURI	KURAOLI	KURAOLI Q	1.8
24	MATHURA	BALDEO	BALDEO Q	1.61
25	MATHURA	NANDGAON	NANDGAON Q	1.64
26	MUZAFFARNAGAR	SHAMLI	SHAMLI Q	2.2
27	PRATAPGARH	PRATAPGARH (SADAR)	PRATAPGARH SADAR Q	2.76
28	PRATAPGARH	VIHAR	VIHAR Q	1.57
29	UNNAO	BIGHAPUR	BIGHAPUR-Q	2.0
30	UNNAO	NAWABGANJ	NAWABGANJQ	3.3
31	UNNAO	PURWA	PURWA Q	1.7
32	UNNAO	SUMERPUR	SUMERPUR Q	2.3

UTTARAKHAND

1	UDHAM SINGH NAGAR	GADARPUR	JASPUR	8.3
2	UDHAM SINGH NAGAR	JASPUR	KHATIMA	1.6
3	UDHAM SINGH NAGAR	KACHNAL GOSAIN	KICHHA	1.9
4	UDHAM SINGH NAGAR	KASHIPUR	SITARGANJ (NEW)	1.6
5	UDHAM SINGH NAGAR	KELA KHERA	BHARATPUR	1.6
6	UDHAM SINGH NAGAR	KELA KHERA	KASHIPUR	1.7

SR.NO	DISTRICT	BLOCK / MANDAL	LOCATION	F >1.5 (mg/l)
WEST BENGAL				
1	BANKURA	BANKURA I	KENJAKURA	2.50
2	BANKURA	SALTORA	LAKHANPUR	1.60
3	BANKURA	SALTORA	MURULU	1.70
4	BIRBHUM	KHAYRASOL	KHAYRASOL	1.92
5	BIRBHUM	MOHAMMAD BAZAR	KHAYRAKURI	1.65
6	BIRBHUM	MURARAI I	PALSA	1.88
7	MALDA	HARISCHANDRAPUR I	TULSIHATA	1.72
8	SOUTH DINAJPUR	TAPAN	DAKSHIN HARSURA 2	1.95

Annexure-IV

**Locations Having Iron > 1.0 mg/litre in
Ground Water in Different States/UT of
India**

Annexure-IV

Locations Having Iron > 1.0 mg/litre in Ground Water in Different States/UT of India

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
ANDAMAN AND NICOBAR				
1	SOUTH ANDAMAN	FERRARGUNJ	MANNAR GHAT	1.98
2	SOUTH ANDAMAN	FERRARGUNJ	TUSHNABAD	2.52
3	SOUTH ANDAMAN	PORT BLAIR	BURMANALA	2.22
4	SOUTH ANDAMAN	PORT BLAIR	CALICUT	1.59
5	SOUTH ANDAMAN	PORT BLAIR	GOVINDNAGAR VILL NO I	1.73
6	SOUTH ANDAMAN	PORT BLAIR	GUPTA PARA	8.81
7	SOUTH ANDAMAN	PORT BLAIR	HASUNATABAD	1.29
8	SOUTH ANDAMAN	PORT BLAIR	HAVELOCK ISLAND JETTY	1.32
9	SOUTH ANDAMAN	PORT BLAIR	JUNGLIGHAT VIP ROAD	2.09
10	SOUTH ANDAMAN	PORT BLAIR	LAMBA LINE	2.4
11	SOUTH ANDAMAN	PORT BLAIR	MANJERI	1.1
12	SOUTH ANDAMAN	PORT BLAIR	TEYLARABAD	2.2
13	SOUTH ANDAMAN	PORT BLAIR	WANDUR	1.01
ANDHRA PRADESH				
1	CHITTOOR	TIRUPATI(R)	TIRUMALA1	3.95
2	CUDDAPAH	CHINNAMANDYAM	CHINNAMANDYAM	1.04
3	CUDDAPAH	RAJUPALEM	PULLAREDDYPET	4.54
4	EAST GODAVARI	ATREYAPURAM	DOWAL AISWARAM -PZ1	6.22
5	EAST GODAVARI	MALIKIPURAM	MALIKIPURAM 2013DW	2.36
6	GUNTUR	PONNURU	KATTEMPUDI-DW14	4.7
7	KRISHNA	GAMPALAGUDEM	GARIKAPADU	2.38
8	KRISHNA	PENUGANCHIPROLU	PENUGANCHIPROLU-DW14	1.17
9	KRISHNA	TIRUVURU	TIRUVURU-PZ	1.16
10	KURNOOL	ALUR	ALURU1	7.68
11	KURNOOL	HALAHARVI	GULYAM-PZ	1.55
12	NELLORE	DORAVARISATRAM	KRISHNAPURAM	1.02
13	NELLORE	DORAVARISATRAM	TALLAMPADU-DW14	1.15
14	NELLORE	PODALAKUR	PODALAKUR2	4.39
15	PRAKASAM	INKOLLU	DUDDUKURU-DW13	2.23
16	PRAKASAM	KANDUKUR	KANDUKUR	1.6
17	PRAKASAM	KANIGIRI	KANIGIRI	2.45
18	PRAKASAM	KANIGIRI	PEDDA ALAVALAPADU-DW14	1.14
19	PRAKASAM	NAGULUPPALAPADU	CHEDALAVADA-DW13	1.49
20	PRAKASAM	NAGULUPPALAPADU	UPPUGUNDUR	1.51
21	PRAKASAM	ONGOLE	ONGOLE PZ1	2.99
22	PRAKASAM	PAMURU	DUBAGUNTA-DW14	2.05

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
23	PRAKASAM	PARUCHUR	PARCHUR	1.03
24	PRAKASAM	PODILI	TALLAMALLA	1.14
25	PRAKASAM	PONNALURU	MUTTARASUPALEM DW13	2.42
26	PRAKASAM	ULAVAPADU	CHAGALLU-DW14	1.52
27	PRAKASAM	VETAPALEM	RAMANNAPETA-DW	1.7
28	SRIKAKULAM	KOTHABOMMALI	RAMACHANDRAPURAM 2013DW	2.36
29	SRIKAKULAM	KOTHURU	KOTTURU	7.01
30	SRIKAKULAM	SOMPETA	SOMPETA DW13	1.75
31	SRIKAKULAM	TEKKALI	TEKKALI	1.9
32	VISAKHAPATNAM	KOTAURATLA	YENDAPALLI DW13	1.79
33	VISAKHAPATNAM	PADERU	GARIKABANDA	6.89
34	VISAKHAPATNAM	VISAKHAPATNAM(U)	PEDDAGADILI-ARILOVA JUNCT. 2011U	1.83
35	VIZIANAGARAM	GAJAPATINAGARAM	GAJAPATINAGARAM	1.79
36	WEST GODAVARI	BHIMAVARAM	NARSIMHAPURAM-DW14	1.73
37	WEST GODAVARI	BUTTAYAGUDEM	BUTTAYAGUDEM-DW14	1.08
38	WEST GODAVARI	NIDADAVOLE	MUNIPALLI-DW13	2.55
39	EAST SIANG	RUKSIN	RUKCHING	6.45
40	PAPUM PARE	DOIMUKH	SONAJULI	5.15

ASSAM

1	BARPETA	BARNAGAR	SORBHOG	3.89
2	BONGAIGAON	SRIJANGRAM	ABHAYAPURI	2.31
3	BONGAIGAON	SRIJANGRAM	MEDHIPARA	5.21
4	CACHAR	KATIGORA	BORKHOLA	8.92
5	CACHAR	SONAI	BORJALINGA	2.73
6	CACHAR	SONAI	POILAPUL	1.88
7	CACHAR	SONAI	SHIVTLA	4.46
8	DARRANG	KALAIGAON	BENGBARI	1.93
9	DARRANG	KALAIGAON	PANERI TG	2.72
10	DARRANG	MANGALDOI	MANGALDOI (II)	3.56
11	DARRANG	MAZBAT	ORANG	4.4
12	DARRANG	PATHORIGHAT	KALAIGAON	4.73
13	DARRANG	UDALGURI	BAITAMARI (BELTALA CHAWK)	1.58
14	DARRANG	UDALGURI	UDALGURI	1.02
15	DHEMAJI	DHEMAJI	BORDOLONI	1.39
16	DHUBRI	BILASIPARA	BILASIPARA	1.05
17	DHUBRI	CHAPAR	CHAPAR	2.84

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
18	DHUBRI	DHUBRI	DHUBRI TOWN	1.5
19	GOLAGHAT	BOKAKHAT	BOKAKHAT	3.85
20	GOLAGHAT	BOKAKHAT	KAMARGAON	1.12
21	GOLAGHAT	GOLAGHAT	GOLAGHAT	3.44
22	GOLAGHAT	GOLAGHAT	OATING	5.59
23	JORHAT	JORHAT EAST	DABARAPARA CHARALI	8.05
24	JORHAT	JORHAT WEST	KOKILAMUKH	11.81
25	KAMRUP	BOKO	RAJAPARA	1.88
26	KAMRUP	CHANDRAPUR	AMINGAON(II)	1.86
27	KAMRUP	HAJO	AGYATHURI	1.26
28	KAMRUP	PALASBARI	AZARA	2.29
29	KAMRUP	SONAPUR	KAHILIPARA	1.12
30	KARBI ANGLONG	DIPHU	BOKAJAN	2.33
31	KARBI ANGLONG	DIPHU	DEOPANI	1.17
32	KARBI ANGLONG	DIPHU	DILLAI	1.48
33	KARBI ANGLONG	DIPHU	MANJA	5.7
34	KARBI ANGLONG	PHULONI	DENGAON	5.0
35	KARBI ANGLONG	PHULONI	PHULONI	8.82
36	KARIMGANJ	PATHARKANDI	DHAULIA	3.59
37	LAKHIMPUR	BIHPURIA	BIHPURIA	2.01
38	LAKHIMPUR	KADAM	PATHALIPAM	1.04
39	LAKHIMPUR	NARAYANPUR	BHOGPUR CHARALI	14.42
40	LAKHIMPUR	NARAYANPUR	NARAYANPUR	3.39
41	LAKHIMPUR	NORTH LAKHIMPUR	N.LAKHIPUR(OLD)	1.38
42	LAKHIMPUR	NORTH LAKHIMPUR	PANIGAON	8.6
43	NAGAON	KALIABOR	BAGORI	1.26
44	NAGAON	KALIABOR	PHULAGURI	1.44
45	NAGAON	RUPAHI	BICHAMARI	1.98
46	NAGAON	RUPAHI	BORCHUKHABA	1.05
47	NAGAON	SAMAGURI	BAMUNI TINALI	1.22
48	NAGAON	SAMAGURI	SAMUGURI	2.13
49	SIBSAGAR	DEMOW	BANDARMARI	1.57
50	SIBSAGAR	DEMOW	BETBARI ALIMORE	14.79
51	SIBSAGAR	DEMOW	MORANHAT	1.7
52	SIBSAGAR	SONARI	SAPEKHATI	13.3
53	SONITPUR	CHARIDUAR	GARUMARI	2.46
54	SONITPUR	GOHPUR	GOHPUR	14.48
55	SONITPUR	NADUAR	JAMUGURI(NORTH)	3.26
56	SONITPUR	NADUAR	SOOTIA	1.17

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
BIHAR				
1	AURANGABAD	OBRA	OBRA	2.03
2	BEGUSARAI	BEGUSARAI	BEGUSARAI	1.9
3	BHOJPUR	BEHEA	BIHIYA	1.14
4	BHOJPUR	PIRO	PIRRO	1.33
5	BUXAR	SIMRI	NIAZIPUR	1.17
6	DARBHANGA	BAHERI	BAHERI	2.38
7	DARBHANGA	MANIGACHHI	DHARAMPUR	1.23
8	EAST CHAMPARAN	SUGAULI	CHHAPWA	2.5
9	GOPALGANJ	BHOREY	RAMPUR	1.6
10	GOPALGANJ	KATAIYA	KATEA	3.95
11	KATIHAR	FALKA	DUMER	7.0
12	KATIHAR	MANIHARI	MANIHARI	3.45
13	KHAGARIA	CHAUTHAM	CHAUTHAM	5.25
14	KHAGARIA	GOGRI	JAMALPUR GOGRI	10.0
15	KISHANGANJ	DIGHALBANK	LOHARGARA	2.85
16	KISHANGANJ	POTHIA	RAMNAGAR	1.17
17	LAKHISERAI	LAKHISARAI	SURAJGARH	2.3
18	MADHEPURA	CHAUSA	CHAUSA	12.0
19	MADHUBANI	MADHEPUR	MADHEPUR	1.118
20	MUZAFFARPUR	AURAI	AURAI	1.46
21	MUZAFFARPUR	BARURAJ (MOTIPUR)	WAZITPUR	1.46
22	MUZAFFARPUR	SAKRA	MAHANTMANIHARI	1.1
23	MUZAFFARPUR	BARURAJ (MOTIPUR)	MOTIPUR	2.15
24	MUZAFFARPUR	GAIGHATTI	EITWARPUR TAJ	3.5
25	MUZAFFARPUR	GAIGHATTI	SARFUDDINPUR	2.05
26	NAWADA	KAWAKOLE	RUPAU	1.24
27	NAWADA	POKRI BARAWAN	PAKRIBARWAN	2.05
28	ROHTAS	ROHTAS	AKBARPUR	1.12
29	SAHARSA	KAHARA	POTWAHA	2.05
30	SAHARSA	SALKHUA	SONBARSA	7.7
31	SAHARSA	SOUR BAZAR	BAIDYANTHPUR	1.9
32	SAMASTIPUR	MOHIUDDINAGAR	MADUDABAD	7.5
33	SAMASTIPUR	TAJPUR MORWA (MORWA)	TAJPUR	2.7
34	SIWAN	MAIRWA	JERADEI	14.0
35	SUPAUL	BASANTPUR	BALUA	4.0
36	SUPAUL	MARAUNA	SUPAUL	8.05
37	SUPAUL	RAGHOPUR	NORHA	10.0

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
38	WEST CHAMPARAN	BETTIAH	BETTIAH	2.5
CHHATTISGARH				
1	BASTAR	BADERAJPUR	PHARASGAON	1.16
2	BASTAR	KONDAGAON	DAHIKONGA	1.35
3	BASTAR	KONDAGAON	JOBA	1.66
4	BILASPUR	BILHA	BARTOLI	1.51
5	BILASPUR	GOURELA(PENDRAROD) -1	KEONCHI	8.68
6	BILASPUR	GOURELA(PENDRAROD) -1	PIPARKHUTI	2.7
7	BILASPUR	KOTA	BELGAHANA	2.34
8	BILASPUR	KOTA	JOGIPUR	2.11
9	BILASPUR	KOTA	NAWAPARA	3.9
10	BILASPUR	KOTA	RATANPUR	2.858
11	BILASPUR	KOTA	SHIVTARAI NEW	1.47
12	BILASPUR	LORMI	AMADOB	7.29
13	BILASPUR	LORMI	ATTARIA	3.85
14	BILASPUR	LORMI	GODKHAMI	3.5
15	BILASPUR	LORMI	LAMNI	2.28
16	BILASPUR	LORMI	LORMI	3.19
17	BILASPUR	LORMI	TILAIDABRA	1.74
18	BILASPUR	MARWAHI	DANIKUNDI	4.73
19	BILASPUR	MARWAHI	KOTMI	4.99
20	BILASPUR	MARWAHI	NIMDHA	5.23
21	BILASPUR	MARWAHI	SEONI	6.7
22	BILASPUR	MARWAHI	TENDUMUDA	1.85
23	BILASPUR	MARWAHI	TIKTHI	3.84
24	BILASPUR	MASTURI	MALHAR	6.97
25	BILASPUR	MASTURI	MASTURI	1.85
26	BILASPUR	MASTURI	PANCHPEDI	6.88
27	BILASPUR	MUNGELI	CHATTAN	1.28
28	BILASPUR	MUNGELI	CHHAPARWA	1.57
29	BILASPUR	MUNGELI	DEORI	1.53
30	BILASPUR	MUNGELI	MUNGELI	7.66
31	BILASPUR	PATHARIYA	PATHARIA (CHORBHATTI)	1.97
32	BILASPUR	TAKHATPUR	TAKHATPUR	2.46
33	DHAMTARI	DHAMTARI	CHHATI	1.41
34	DHAMTARI	DHAMTARI	KOSMARRA	1.91
35	DHAMTARI	DHAMTARI	SEADEI	5.86

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
36	DHAMTARI	MAGARLOD	BUDARAO	10.04
37	DHAMTARI	SIHAWA (NAGRI)	DUGLI	8.82
38	DHAMTARI	SIHAWA (NAGRI)	SANKRA	1.4
39	DHAMTARI	SIHAWA (NAGRI)	SIHAWA	1.26
40	DURG	BEMETARA	NAWAGARH	1.6
41	DURG	DHAMDHA	GIRHOLA	1.02
42	JANJGIR - CHAMPA	AKALTARA	BAMHANI	3.67
43	JANJGIR - CHAMPA	AKALTARA	KONARGARH	1.81
44	JANJGIR - CHAMPA	BALODA	BALODA -R	3.2
45	JANJGIR - CHAMPA	BAMHNIDIH	CHAMPA	1.37
46	JANJGIR - CHAMPA	DABHRA	LATESARA	2.21
47	JANJGIR - CHAMPA	JAIJAIPUR	HASOUD	1.45
48	JANJGIR - CHAMPA	NAWAGARH	JANJGIR	1.37
49	JANJGIR - CHAMPA	NAWAGARH	KERA	1.03
50	JANJGIR - CHAMPA	PAMGARH	DONGAKAHROD	1.27
51	JANJGIR - CHAMPA	PAMGARH	LOHARSI	1.15
52	JANJGIR - CHAMPA	SHAKTI	DAMAU	7.95
53	JANJGIR - CHAMPA	SHAKTI	THATHARI	2.62
54	JASHPUR	BAGICHA	BEWRAPALI	20.11
55	JASHPUR	BAGICHA	MAINI	11.52
56	JASHPUR	BAGICHA	PETA	11.36
57	JASHPUR	BAGICHA	PHOOLDIH	3.99
58	JASHPUR	BAGICHA	RAIKERA	3.01
59	JASHPUR	BAGICHA	SANNA	2.66
60	JASHPUR	DULDULA	KERSAI	1.14
61	JASHPUR	DULDULA	KUNJARA	1.16
62	JASHPUR	FARSABAHR	KANDAIBAHR	18.13
63	JASHPUR	FARSABAHR	KHUTSERA	2.81
64	JASHPUR	JASHPUR	JAKBA	2.62
65	JASHPUR	KASAVEL	MUSKUTI	4.17
66	JASHPUR	KASAVEL	NARAYANBAHELI	1.29
67	JASHPUR	KUNKURI	BANDARCHUWA	1.31
68	JASHPUR	KUNKURI	BINJAPUR	1.8
69	JASHPUR	KUNKURI	KANDORA	8.18
70	JASHPUR	KUNKURI	KUNKURI1	7.45
71	JASHPUR	KUNKURI	RAIKERA(KUNKURI)	1.37
72	JASHPUR	MANORA	SONQUARI	2.55
73	JASHPUR	PATHALGAON	AMATOLLI	1.05
74	JASHPUR	PATHALGAON	BANGAON	1.39

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
75	JASHPUR	PATHALGAON	NAWAGUDA	2.0
76	JASHPUR	PATHALGAON	PALIDIH	1.33
77	JASHPUR	PATHALGAON	PATHALGAON	1.31
78	KANKER	CHARAMA	RATESARA	1.28
79	KANKER	KANKER	GOVINDPUR	2.64
80	KORBA	KARTALA	BARPALI	10.63
81	KORBA	KARTALA	KOTMER UPPER	11.3
82	KORBA	KARTALA	SAKDUKALA	6.41
83	KORBA	KATGHORA	CHAMPA MODE	11.39
84	KORBA	KATGHORA	GAJRA	5.78
85	KORBA	KATGHORA	JHABAR	11.91
86	KORBA	KATGHORA	KATGHORA	4.8
87	KORBA	KATGHORA	LAKHANPUR	5.69
88	KORBA	KATGHORA	NARAIBODH	4.88
89	KORBA	KORBA	BATATI JUNCTION	26.37
90	KORBA	KORBA	BHAISMA	3.04
91	KORBA	KORBA	DHEGURDIH MANZIPARA	7.32
92	KORBA	KORBA	KERWA	8.9
93	KORBA	KORBA	KORBA	2.28
94	KORBA	KORBA	KORKOMA JUNCTION	14.3
95	KORBA	KORBA	MUDIYANAR	9.37
96	KORBA	PALI	BANBANDHA	3.0
97	KORBA	PALI	DHOURABHATA	3.57
98	KORBA	PALI	HARDIBAJAR	3.4
99	KORBA	PALI	NONBIRRA	6.27
100	KORBA	PALI	PALI	12.01
101	KORBA	PONDI	JATGAN	1.81
102	KORBA	PONDI	KHODRI	1.45
103	KORBA	PONDI	LENGA	2.92
104	KORBA	PONDI	MADAI	1.17
105	KORBA	PONDI	NAWAPARA	1.75
106	KORBA	PONDI	REWA	1.74
107	KORBA	PONDI	TUMAN	2.28
108	KORIYA	BAIKUNTHPUR	MANSUKHA	2.58
109	KORIYA	KHADGAWAN	KHADGAON	2.7
110	KORIYA	KHADGAWAN	POURI	5.84
111	MAHASAMUND	BAGBAHARA	SUARMAR	1.61
112	MAHASAMUND	BAGBAHARA	TENDUKONDA	1.48
113	MAHASAMUND	BASNA	BARBASPUR	2.66

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
114	MAHASAMUND	MAHASAMUND	HADABUNDH	6.69
115	MAHASAMUND	MAHASAMUND	NAWAGAON	3.63
116	MAHASAMUND	MAHASAMUND	TUMGAON	6.17
117	MAHASAMUND	SARAIPALI	PATSENDURI	1.03
118	RAIGARH	DHARMJAIGARH	BARTAPALI	4.36
119	RAIGARH	DHARMJAIGARH	BORO	5.41
120	RAIGARH	DHARMJAIGARH	GOLABUDA	1.22
121	RAIGARH	DHARMJAIGARH	KAPU	1.2
122	RAIGARH	KHARSIA	KHARSIA	11.4
123	RAIGARH	PUSAUR	TADOLA	4.23
124	RAIGARH	RAIGARH	JAMGAON	1.27
125	RAIGARH	RAIGARH	KOTARLIYA	1.05
126	RAIGARH	SARANGARH	CHHIND	11.06
127	RAIGARH	SARANGARH	HIRRI1	12.95
128	RAIGARH	SARANGARH	KEDAR	2.69
129	RAIGARH	SARANGARH	MALDA B	1.36
130	RAIGARH	SARANGARH	PINDRI	11.46
131	RAIGARH	SARANGARH	RERA	11.77
132	RAIGARH	TAMNAR	GARE NHS	4.15
133	RAIGARH	TAMNAR	MILUPARE	4.2
134	RAIGARH	TAMNAR	SAMARUMA	4.38
135	RAIGARH	TAMNAR	TAMNAR	3.61
136	RAIPUR	ABHANPUR	KENDRI	3.13
137	RAIPUR	ARANG	BHAISA	1.23
138	RAIPUR	BALODABAIZAR	LAHAUD	1.11
139	RAIPUR	BALODABAIZAR	RISDA	1.18
140	RAIPUR	BILAIGARH	BILAIGARH	3.37
141	RAIPUR	CHHURA	JALKHAMAR	1.88
142	RAIPUR	CHHURA	KASERU	5.61
143	RAIPUR	CHHURA	KHARKHARA	1.43
144	RAIPUR	DHARSIWA	BILADI	1.61
145	RAIPUR	DHARSIWA	SEMARIYA	1.06
146	RAIPUR	KASDOL	AOURI	4.84
147	RAIPUR	KASDOL	MUDHIPAR	3.9
148	RAIPUR	PALARI	PALARI	1.87
149	RAIPUR	RAJIM	FINGESHWAR	1.88
150	RAIPUR	RAJIM	PANDUKA	1.46
151	RAIPUR	SIMGA	DARCHURA	1.49
152	RAIPUR	TILDA	BHUMIYA I	1.92

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
153	RAIPUR	TILDA	PANDAN BHATA	1.44
154	RAIPUR	TILDA	TARPONGI	3.2
155	RAJNANDGAON	DONGARGARH	LAL BHADURNAGAR	1.04
156	SURGUJA	AMBIKAPUR	KAKALO	2.76
157	SURGUJA	BALRAMPUR	BALRAMPUR	1.26
158	SURGUJA	BALRAMPUR	PASTA	1.39
159	SURGUJA	LAKHANPUR	KUNNI	4.19
160	SURGUJA	LUNDRA	DHAURPUR	2.97
161	SURGUJA	LUNDRA	LAMGAON	3.61
162	SURGUJA	LUNDRA	SILSILA	2.67
163	SURGUJA	PRATAPPUR	BHEDIYA	3.68
164	SURGUJA	PRATAPPUR	CHANDORA	2.42
165	SURGUJA	PRATAPPUR	PRATAPPUR	2.33
166	SURGUJA	PREMNAGAR	ABHAYPUR	3.16
167	SURGUJA	PREMNAGAR	FULKONA	16.06
168	SURGUJA	PREMNAGAR	PREMNAGAR	1.91
169	SURGUJA	PREMNAGAR	SHIVNAGAR	4.07
170	SURGUJA	RAJPUR	ALKADIH	1.42
171	SURGUJA	RAJPUR	BASIN	1.17
172	SURGUJA	RAJPUR	MAKANPUR	4.44
173	SURGUJA	RAMANUJNAGAR	BHUVNESHWARPUR	1.05
174	SURGUJA	RAMANUJNAGAR	GANESHPUR	16.53
175	SURGUJA	RAMANUJNAGAR	JAGATPUR PODIPARA	16.34
176	SURGUJA	RAMANUJNAGAR	RAMANUJ NAGAR	1.39
177	SURGUJA	SITAPUR	SONTARAI	1.14
178	SURGUJA	SURAJPUR	DEONAGAR	1.26
179	SURGUJA	SURAJPUR	JAYNAGAR	6.06
180	SURGUJA	SURAJPUR	JHASI	2.24
181	SURGUJA	SURAJPUR	KANAKPUR	4.47
182	SURGUJA	SURAJPUR	SIRSI	2.49
183	SURGUJA	SURAJPUR	SURAJPUR	1.39
184	SURGUJA	WADRAFNAGAR	WADRAFNAGAR	1.02
DELHI				
1	CENTRAL	CENTRAL	RAJGHAT PZ	2.829
2	NEW DELHI	NEW DELHI	MAHABIR VANSTH.	1.526
3	NORTH	NORTH	KINGSWAY CAMP POLICE GROUND PZ	1.12
GOA				
1	NORTH GOA	BARDOZ	MAPUCA	1.8

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
2	NORTH GOA	PERNEM	MORJI	1.0
3	NORTH GOA	PERNEM	PERNEM	1.5
4	SOUTH GOA	SANGUEM	BOLKHARNEM	1.2
5	SOUTH GOA	SANGUEM	COLLEM(KOLAMBA)	2.0

GUJARAT

1	AMRELI	LATHI	TAJPUR	2.0
2	BHARUCH	BHARUCH	BHARUCH	3.4
3	BHARUCH	BHARUCH	MAHEGAM1	1.31
4	BHARUCH	JAMBUSAR	SINDHAV	1.62
5	BHARUCH	JAMBUSAR	TANKARI	3.37
6	BHARUCH	JHAGADIA	SIMODRA	2.0
7	BHARUCH	VAGRA	BHENSLI	3.48
8	BHARUCH	VAGRA	NIRNAVI	7.2
9	BHARUCH	VALIA	ARETHI	3.68
10	BHARUCH	VALIA	JOKHLA	1.62
11	DOHAD	DHANPUR	DHANPUR	1.86
12	GANDHINAGAR	GANDHINAGAR	SERTHAPARA1	2.9
13	JAMNAGAR	KHAMBHALIA	KUVADIA	1.6
14	JUNAGADH	MALIA	KUKASWADA	2.9
15	JUNAGADH	UNA	JARGLA JARGALI	1.77
16	JUNAGADH	UNA	KANSARI	1.4
17	KACHCHH	ANJAR	MATHAK1	3.0
18	KACHCHH	MUNDRA	KARAGOGA	1.2
19	KACHCHH	NAKHATRANA	CHANDRANAGAR	2.62
20	KACHCHH	RAPAR	GAGODAR	2.16
21	KACHCHH	RAPAR	KUDA	2.7
22	NAVSARI	BANSDA	MOTI VALZAR	2.45
23	PANCHMAHALS	HALOL	PAVAGADH	5.08
24	PATAN	SAMI	MOTI CHANDER	1.27
25	PORBANDAR	PORBANDAR	KUCHHADI	2.9
26	SABARKANTHA	BHILODA	SHAMLAJI	1.58
27	SABARKANTHA	MEGHRAJ	MEGHRAJ	1.21
28	SABARKANTHA	VIJAYNAGAR	ABHAPUR	2.73
29	SABARKANTHA	VIJAYNAGAR	VIJAYNAGAR	1.37
30	THE DANGS	THE DANGS	AHWA1	2.8

HARYANA

1	AMBALA	BARARA	DHANAURA	8.428
2	AMBALA	BARARA	MULANA	2.446

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
3	BHIWANI	DADRI - I	IMLOTA	1.583
4	BHIWANI	KAIRU	HETAMPUR	1.468
5	BHIWANI	TOSHAM	BAJINA	1.367
6	BHIWANI	TOSHAM	TOSHAM	1.445
7	FARIDABAD	BALLABGARH	KABULPUR	1.511
8	FARIDABAD	FARIDABAD	BHOPANI	11.638
9	FARIDABAD	FARIDABAD	PALI2	1.109
10	FARIDABAD	HATHIN	THEKARKA	1.39
11	FARIDABAD	HODAL	KHAMBI	2.322
12	FARIDABAD	PALWAL	BADRAUN	1.691
13	FARIDABAD	PALWAL	JAINDAPUR	3.471
14	FARIDABAD	PALWAL	PEHLADPUR-PZ	2.19
15	FARIDABAD	PALWAL	RASULPUR2	2.661
16	GURGAON	NAGINA	NAGINA	2.054
17	GURGAON	NUH	AKAIRA	1.435
18	GURGAON	NUH	INDRI	1.887
19	GURGAON	NUH	MALAB	3.945
20	GURGAON	PUNHANA	GULALTHA	1.011
21	HISAR	ADAMPUR	KIRTAN	1.006
22	JHAJJAR	BAHADURGARH	GABHANA	1.448
23	JHAJJAR	BAHADURGARH	KULASI	1.353
24	JHAJJAR	BERI	CHAMANPURA	2.605
25	KAITHAL	KALAYAT	KALAYAT	1.416
26	KAITHAL	KALAYAT	MATAUR	1.069
27	KAITHAL	PUNDRI	PUNDRI	1.544
28	KAITHAL	RAJOUND	KACHANA	1.444
29	KARNAL	GHARAUNDA	GARHI KHAJUR M	1.639
30	KARNAL	KARNAL	CHORPUR(SHALLOW)	2.174
31	KURUKSHETRA	KURUKSHETRA	JOGNA KHERA	1.646
32	KURUKSHETRA	PEHOWA	THANA	1.28
33	PANIPAT	ISRANA	ISRANA(M)	1.146
34	PANIPAT	MADLAUDA	URLANA KALAN	1.316
35	REWARI	JATUSANA	GANGAICHAJAT	2.526
36	REWARI	REWARI	SANGWARI	2.039
37	ROHTAK	ROHTAK	KHARAWAR	5.839
38	ROHTAK	ROHTAK	RUKHI	2.246
39	ROHTAK	SAMPLA	HASSANGARH	1.442
40	SONIPAT	GANAURO	PURKHAS	1.095
41	SONIPAT	KATHURA	GARHWAL	4.201

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
42	SONIPAT	KATHURA	MAHARA	6.486
43	SONIPAT	MUNDLANA	MUNDLANA	1.77
44	SONIPAT	RAI	JANTI KHURD-PZ	1.119
45	SONIPAT	SONEPAT	BARSWANI	2.963
46	SONIPAT	SONEPAT	MACHHRI	1.171
47	YAMUNANAGAR	CHACHHRAULI	CHHACHHRAULI	3.591
48	YAMUNANAGAR	CHACHHRAULI	CHOLI	1.552
49	YAMUNANAGAR	JAGADHRI	MUSTAFABAD	2.384
50	YAMUNANAGAR	JAGADHRI	NAGGAL1	1.857
51	YAMUNANAGAR	SADHURA	RASULPUR	9.57

JAMMU AND KASHMIR

1	BARAMULA	BARAMULA	BINNER	1.53
2	JAMMU	AKHNOOR	BARADOW	1.89
3	JAMMU	AKHNOOR	DEVIPURA	1.97
4	JAMMU	AKHNOOR	GIGRIAL	1.52
5	JAMMU	AKHNOOR	KACHRIAL	1.62
6	JAMMU	AKHNOOR	KHOUR	1.18
7	JAMMU	AKHNOOR	PALATAN	2.13
8	JAMMU	AKHNOOR	SENTH	1.06
9	JAMMU	AKHNOOR	SUMAH	1.64
10	JAMMU	JAMMU	BATERA	1.11
11	JAMMU	JAMMU	GAJANSOO	5.69
12	JAMMU	JAMMU	HAZURIBAG	1.31
13	JAMMU	JAMMU	JINDRAH	2.64
14	JAMMU	JAMMU	KANA CHAK	2.1
15	JAMMU	JAMMU	KOT KASWAL	5.83
16	JAMMU	JAMMU	MUTHI	10.62
17	JAMMU	JAMMU	NAGBANI	3.03
18	JAMMU	JAMMU	NAGROTA (SITTEL)	10.52
19	JAMMU	JAMMU	PATYALE CHAK	6.1
20	JAMMU	JAMMU	PURKHOO	2.59
21	JAMMU	JAMMU	SATWARI	1.89
22	JAMMU	JAMMU	SHAMA CHAK	3.56
23	JAMMU	JAMMU	SOBKA	2.15
24	JAMMU	R.S.PORA	NIKOWAL	3.3
25	JAMMU	SAMBA	SIDHRA	8.65
26	JAMMU	SAMBA	UPRALAKANHAL	4.68
27	KATHUA	BILLAWAR	LAKRI	1.53
28	KATHUA	BILLAWAR	PHINTER	9.5

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
29	KATHUA	BILLAWAR	RAMKOT	1.41
30	KATHUA	KATHUA	KATHUA	5.23
31	KATHUA	KATHUA	KOTHIAN	2.14
32	KATHUA	KATHUA	NAGRI	4.12
33	RAJAURI	NOWSHEHRA	JABAH	4.68
34	RAJAURI	SUNDERBANI	SALOTE	2.18
35	UDHAMPUR	RAMNAGAR	JALLOW	6.59
36	UDHAMPUR	RAMNAGAR	SALABRA	1.01
37	UDHAMPUR	RAMNAGAR	SUNAL	2.59
38	UDHAMPUR	REASI	DADUA	3.3
39	UDHAMPUR	REASI	KATRA	5.4
40	UDHAMPUR	REASI	RIASI	5.11
41	UDHAMPUR	REASI	TALWARA	2.27
42	UDHAMPUR	UDHAMPURR	BADOLA	2.36
43	UDHAMPUR	UDHAMPURR	NAGROTA PANJGRAIN	2.61
44	UDHAMPUR	UDHAMPURR	RTTI	3.54
45	UDHAMPUR	UDHAMPURR	SEEN THAKARAN	7.13
46	UDHAMPUR	UDHAMPURR	TALPAD	5.62

JHARKHAND

1	CHATRA	SIMARIA	SIMARIA	4.5
2	DEOGHAR	PALAJORI	PALAJORI	1.18
3	DEOGHAR	SARAWAN	SARAWAN	1.85
4	EAST SINGHBHUM	CHAKULIA	CHAKULIA	6.0
5	EAST SINGHBHUM	GULMURI	SUNDERNAGAR	1.03
6	GIRIDIH	BENGABAD	BENGABAD	1.68
7	GIRIDIH	PIRTANR	CHIRKI	1.9
8	GODDA	GODDA	GODDA	1.4
9	GODDA	SUNDAR PAHARI	SUNDARPAHARI	2.4
10	GUMLA	JALDEGA	LACHARGARH	3.4
11	GUMLA	KOLEBIRA	ADAR	1.07
12	GUMLA	VERNO	SISAI	1.48
13	PALAMU	BALUMATH	BALUMATH	4.0
14	PALAMU	BISHRAMPUR	BISHRAMPUR	1.1
15	PALAMU	BISHRAMPUR	RAJHARA	1.1
16	PALAMU	CHANDWA	CHANDWA	6.7
17	PALAMU	DALTONGANJ	DALTENGANJ	6.0
18	PALAMU	GARU	GARU	7.6
19	PALAMU	LATEHAR	LATEHAR	1.6
20	PALAMU	MANIKA	MAINKA	7.2

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
21	RANCHI	BERO	BERRO	1.39
22	RANCHI	BUNDU	KARAPURTI	2.75
23	RANCHI	MANDAR	MANDAR	6.8
24	RANCHI	SONAHATU	SERINGATHU	1.15
25	RANCHI	TAMAR	TAMAR	2.11
26	WEST SINGHBHUM	ADITYAPUR	KANDRA	1.36
27	WEST SINGHBHUM	ADITYAPUR	SARAIKELA	6.68
28	WEST SINGHBHUM	CHANDIL	CHANDIL	2.4
29	WEST SINGHBHUM	KHARSAWAN	KHARSAWAN	2.5
30	WEST SINGHBHUM	TATANAGAR	KOKCHO	1.5

KARNATAKA

1	BAGALKOT	BADAMI	KULAGERI1	2.7
2	BAGALKOT	BADAMI	PATTADAKAL	1.4
3	BAGALKOT	BAGALKOT	BEVUR	4.8
4	BAGALKOT	HUNGUND	BINJAWADGI	4.4
5	BAGALKOT	HUNGUND	ILKAL1	5.01
6	BAGALKOT	MUDHOL	BELAGALI	3.2
7	BANGALORE RURAL	DEVANHALLI	VISHWANATHAPURA	6.0
8	BANGALORE RURAL	KANAKAPURA	HEGGANUR	1.6
9	BANGALORE RURAL	MAGADI	MAGADI2	1.5
10	BELGAUM	ATHNI	NANDAGAON1	1.33
11	BELGAUM	GOKAK	GOKAK1	1.2
12	BELGAUM	GOKAK	MAMADAPUR	2.02
13	BELGAUM	GOKAK	SANGANKERI	1.6
14	BELGAUM	KHANAPUR	GUNJI	5.5
15	BELGAUM	KHANAPUR	LONDA1	10.2
16	BELLARY	SANDUR	SHRO.GANGALAPUR	1.3
17	BIJAPUR	BASAVANA BAGEVADI	MULTAGI	6.2
18	BIJAPUR	BIJAPUR	TORVI	15.0
19	CHIKMAGALUR	KADUR	ANTHARAGATTA	1.5
20	CHIKMAGALUR	KOPPA	KUDREGUNDI	1.1
21	CHIKMAGALUR	NARASIMHARAJAPURA	SHETTIKOPPA	1.4
22	CHIKMAGALUR	SRINGERI	SRINGERI1	1.1
23	CHITRADURGA	HIRIYUR	HARTIKOTE	2.1
24	CHITRADURGA	HOLALKERE	TALYA	2.4
25	DAKSHIN KANNADA	BANTVAL	MANI	1.2

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
26	DAKSHIN KANNADA	BANTVAL	MITTUR	1.4
27	DAKSHIN KANNADA	PUTTUR	KADABA	1.1
28	DAKSHIN KANNADA	PUTTUR	PUTTUR1	1.2
29	DAKSHIN KANNADA	PUTTUR	UPPINANAGADY	4.0
30	DAKSHIN KANNADA	SULYA	BALPA	2.0
31	DAKSHIN KANNADA	SULYA	PANJA	5.2
32	DAVANAGERE	CHANNAGIRI	KANIVEBILACHI	4.1
33	DAVANAGERE	CHANNAGIRI	SANTHEBENNUR	3.4
34	DAVANAGERE	HARAPANAHALLI	ARSIKERI	1.9
35	DAVANAGERE	HARAPANAHALLI	CHIKKAHALLI	2.2
36	DAVANAGERE	HARAPANAHALLI	NICHAPURA	1.3
37	DAVANAGERE	HARIHAR	VASANA	7.8
38	DAVANAGERE	JAGALUR	BASAVAPURA A	4.0
39	HASSAN	ALUR	KANATHUR	1.3
40	HASSAN	ARKALGUD	KONANUR	1.5
41	HASSAN	BELUR	GENDEHALLI	1.9
42	HASSAN	BELUR	HALEBEEDU	5.5
43	HASSAN	CHANNARAYAPATNA	SHRAVAN BELGOLA	1.2
44	HASSAN	CHANNARAYAPATNA	SRINIVASAPURA	1.7
45	KODAGU	MADIKERI	HERAVANADU	1.2
46	KOLAR	KOLAR	NELAM	1.2
47	KOPPAL	KOPPAL	HOSABANDIHARLAPUR	1.1
48	mysore	HEGGADADEVANKOTE	HANAGODU	3.2
49	mysore	KRISHNARAJANAGARA	HOSUR1	2.8
50	RAICHUR	LINGSUGUR	CHATTRA	5.0
51	RAICHUR	MANVI	BAGALWAD	9.2
52	RAICHUR	MANVI	NAWALKAL	5.1
53	RAICHUR	MANVI	PAMANKALLUR	3.6
54	RAICHUR	RAICHUR	KALMALA	1.1
55	SHIMOGA	HOSANAGARA	RIPONPET	2.5
56	TUMKUR	CHIKNAYAKANHALLI	GHANSINAYAN	2.1
57	TUMKUR	CHIKNAYAKANHALLI	HARENAHALLI	1.4
58	TUMKUR	KORATAGERE	G.NAGENAHALLI	2.9
59	TUMKUR	TIPTUR	HONNAVALLI	2.9
60	TUMKUR	TURUVEKERE	MAYASANDRA	3.3
61	UTTARA KANNADA	HONAVAR	CHANDAVAR	12.0

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
62	UTTARA KANNADA	SIDDAPUR	DODMANE	1.5
63	UTTARA KANNADA	SIRSI	YEKKAMBI	1.5
64	UTTARA KANNADA	SUPA	KUMBARWAD	4.8

KERALA

1	ALAPPUZHA	AMBALAPUZHA	NEERKUNNAM	3.35
2	ALAPPUZHA	CHAMPAKULAM	EDATHUA(R2)	1.52
3	ALAPPUZHA	HARIPAD	HARIPAD	1.39
4	ALAPPUZHA	KAYAMKULAM MUNICIPALITY	KAYAMKULAM	1.4
5	ALAPPUZHA	MAVELIKKARA	CHETTIKULANGARA	1.37
6	ALAPPUZHA	VELIYANAD	RAMANKARI	1.45
7	ERNAKULAM	ANGAMALY	SULLI	2.38
8	IDUKKI	ELAMDESOM	CHEENIKUZHI	6.45
9	IDUKKI	NEDUMKANDAM	NEDUMKANDAM	4.94
10	KANNUR	IRIKKUR	CHELERİ	1.18
11	KANNUR	PAYYANNUR	PERINGOME	2.37
12	KASARAGOD	KASARAGOD	BANDADKA	13.0
13	KASARAGOD	KASARAGOD MUNICIPALITY	KASARAGOD	3.3
14	KOLLAM	ITHIKKARA	PARIPALLY1	1.2
15	KOLLAM	OACHIRA	VALLIKAVU	2.84
16	KOTTAYAM	PALLOM	KUMARAKOM	1.78
17	KOTTAYAM	VAIKOM	CHEMPU	1.53
18	KOTTAYAM	VAIKOM MUNICIPALITY	VAIKOM	5.63
19	KOZHIKODE	KOZHIKODE	RAMANATTUKARA1	2.47
20	KOZHIKODE	THUNERI	KAYAPANACHI	4.2
21	MALAPPURAM	NILAMBUR	CHUNGATHARA1	1.36
22	MALAPPURAM	THIRUR	MANGALAM	1.59
23	PALAKKAD	MALAMPUZHA	CHULLIMADE	1.37
24	PALAKKAD	NEMMARA	ADIPARANDA	1.35
25	PALAKKAD	SREEKRISHNAPURAM	KUMARAPUTTUR	1.18
26	THRISSUR	CHAVAKKAD MUNICIPALITY	CHAVAKKAD	1.25
27	THRISSUR	CHERPU	CHERPU	1.15
28	THRISSUR	CHOWWANNUR	GURUVAYUR	1.13
29	THRISSUR	PAZHAYANNUR	CHERUTHURUTHI1	1.04
30	THRISSUR	THALIKULAM	TRIPRAYAR	2.05
31	THRISSUR	VELLANGALLUR	TEKKUMKARA	1.38
32	WAYANAD	SULTHANBATHERY	SULTHAN BATTERY	1.57

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
MADHYA PRADESH				
1	ALIRAJPUR	ALIRAJPUR	AMBUA	3.85
2	ALIRAJPUR	ALIRAJPUR	NANPUR	1.38
3	BETUL	GHORA DONGRI	SARNI	1.71
4	CHHATARPUR	BIJAWAR	TAPRA	1.5
5	GWALIOR	GHATIGAON	ARON	3.9
6	JHABUA	PETLAWAD	PETLABAD	1.57
7	RATLAM	RATLAM	NAMLI	4.2
8	REWA	GANGEVE	TIKURA	1.3
9	REWA	MAUGANJ	DEOTALAV	1.6
10	REWA	REWA	REWA	1.5
11	SEHORE	SEHORE	BILKISGANJ	1.3
12	SHEOPUR	SHEOPUR	SHEOPUR	3.2
13	SIDHI	MAJHAULI	MAJHGAWAN	2.0
MAHARASHTRA				
1	AHMEDNAGAR	AHMEDNAGAR	DEHRE	2.207
2	AMRAVATI	AMRAVATI	LONTEK	5.825
3	BEED	BEED	PALI	1.664
4	BULDANA	CHIKHLI	DONGAR KHANDALA	10.1
5	BULDANA	SANGRAMPUR	SONALA	6.211
6	CHANDRAPUR	CHIMUR	KOLARA	2.661
7	CHANDRAPUR	NAGHBHIR	NAGBHIR	1.616
8	CHANDRAPUR	SINDEWAHI	SINDEWAHI	1.059
9	DHULE	SAKRI	BURDI PADA	1.226
10	DHULE	SAKRI	CHADWEL	2.839
11	GADCHIROLI	ITAPALLI	BHAMRAGARH	1.083
12	JALNA	JAFRABAD	WARUD	1.66
13	KOLHAPUR	HATKANGLE	KOROCHI	1.069
14	LATUR	AHMADPUR	MAHALANGRA	1.487
15	NANDURBAR	NAWAPUR	NAWAPUR	2.107
16	NANDURBAR	SHAHDA	WADALI SHIVAR	2.923
17	NASHIK	KALWN	DALWAT	1.752
18	NASHIK	NANDGAON	KOKANWADI	2.312
19	NASHIK	NASHIK	RAIGARH NAGAR	2.261
20	NASHIK	NASHIK	TRIMBAKESWAR	2.059
21	NASHIK	PEINT	HARSUL	1.224
22	OSMANABAD	PARANDA	PIMPALWANDI	2.012
23	PARBHANI	PARBHANI	GANGAKHED	2.588
24	RATNAGIRI	RAJAPUR	RAIPATAN	2.097
25	SATARA	PATAN	MORGIR	1.059

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
26	SINDUDURG	SAWANTWADI	AMBOLI	9.25
27	THANE	KALYAN	KOLIMB	1.097
28	THANE	VASAI	WAFANA	1.687
29	WARDHA	DEOLI	SARUL	1.102
30	WARDHA	HINGANGHAT	ALIPUR	1.332
31	WARDHA	SELU	YELAKELI	1.279
32	WASHIM	RISOD	KENWAD	1.549
33	YAVATMAL	GHATANJI	PARWA	1.77
34	YAVATMAL	PUSAD	PUSAD	1.47

MANIPUR

1	BISHNUPUR	NARABOL	KEINOU THONGKHONG	5.3
2	THOUBAL	KAKCHING	IRUNGMAPAL	1.8
3	THOUBAL	THOUBAL	NEPRA COMPANY, KHONGJOM	16.52

MEGHALAYA

1	EAST GORA HILL	DAMBO RONGJENG	KHARKUTTA	1.05
2	EAST KHASI HIL	MAWSYNRAM	BALAT	8.07
3	EAST KHASI HIL	MYLLIEM	SHILLONG	4.72
4	JAINTIA HILLS	AMLAREM	DAUKI	1.52

ORISSA

1	ANUGUL	ANUGUL	TIKARPARA	2.258
2	ANUGUL	ANUGUL	TIKARPARA-II	12.5
3	ANUGUL	CHHENDIPADA	KATADA	1.604
4	ANUGUL	CHHENDIPADA	NISA	3.344
5	ANUGUL	KANIHA	SAMAL	4.688
6	ANUGUL	KANIHA	SIPUR	2.528
7	ANUGUL	KISHORENAGAR	HANDPA	3.488
8	ANUGUL	PALALAHADA	SRIRAMPUR	10.85
9	ANUGUL	TALACHER	BALANDA	57.25
10	ANUGUL	TALACHER	GODIBANDHA	7.83
11	ANUGUL	TALACHER	KUMUNDA 1	10.72
12	ANUGUL	TALACHER	TENTULAI	2.135
13	BALANGIR	AGALPUR	NUAGAON2	2.57
14	BALANGIR	BALANGIR	BOLANGIR-1	10.804
15	BALANGIR	BALANGIR	BOLANGIR-II	5.536
16	BALANGIR	BALANGIR	DULUSARA	14.8
17	BALANGIR	BELPARA	BELPARA	2.313
18	BALANGIR	LOISINGA	LOISINGA	3.132

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
19	BALANGIR	MURIBAHAL	BONGAMUNDA	1.662
20	BALANGIR	MURIBAHAL	GUDIGHAT	1.975
21	BALANGIR	PATNAGARH	SARMOHAN-I	3.248
22	BALANGIR	PUINTALA	CHHATAMAKHAN	3.113
23	BALESHWAR	BAHANAGA	BAHANGA	1.421
24	BALESHWAR	BAHANAGA	SATHI	3.516
25	BALESHWAR	BALESHWAR	BALASORE TOWN	1.424
26	BALESHWAR	BALESHWAR	CHANDIPUR	2.968
27	BALESHWAR	BALESHWAR	RUPSA	3.882
28	BALESHWAR	BALIAPAL	BALIAPAL	5.052
29	BALESHWAR	BHOGRAI	BHOGRAI	7.976
30	BALESHWAR	JALESWAR	RAIBANIA	4.756
31	BALESHWAR	KHAIRA	KUPARI	3.676
32	BALESHWAR	NILAGIRI	BABAND	2.824
33	BALESHWAR	NILAGIRI	BENTHIAPADA	3.617
34	BALESHWAR	NILAGIRI	BHAGABONDH	4.551
35	BALESHWAR	NILAGIRI	BHALUKASUNI 1	5.756
36	BALESHWAR	NILAGIRI	CHEKAMARA	8.1
37	BALESHWAR	NILAGIRI	KHANTAPADA	3.528
38	BALESHWAR	NILAGIRI	KUNCHIBENIA	4.287
39	BALESHWAR	NILAGIRI	MITRAPUR	1.392
40	BALESHWAR	NILAGIRI	NILGIRI 1	5.103
41	BALESHWAR	NILAGIRI	NUAPORHI	5.381
42	BALESHWAR	NILAGIRI	SIADIMAL	1.39
43	BALESHWAR	OUPADA	JHOMGHATI	5.907
44	BALESHWAR	OUPADA	SIALGHATI	3.482
45	BALESHWAR	REMUNA	REMUNA	1.34
46	BARGARH	AMBABHONA	BUGBUGI	3.898
47	BARGARH	ATTABIRA	ATTABIRA1	4.761
48	BARGARH	ATTABIRA	KULUNDA	26.66
49	BARGARH	ATTABIRA	TOP	12.9
50	BARGARH	BARAPALI	PUTURIPALI	1.296
51	BARGARH	BHATLI	DUMALPALI	1.702
52	BARGARH	BHATLI	KATAPALI	2.433
53	BARGARH	BHEDEN	CHICHINDA	2.625
54	BARGARH	BHEDEN	RUSUDA	1.37
55	BARGARH	BHEDEN	SATLAMA	9.868
56	BARGARH	BHEDEN	SIKIRDI	1.692
57	BARGARH	BIJEPUR	BIJEPUR1	2.311

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
58	BARGARH	BIJEPUR	KHARMUNDA	7.948
59	BARGARH	PAIKMAL	MALADA	6.39
60	BARGARH	PAIKMAL	MITHAPALI	3.487
61	BAUDH	BAUDH SADAR	BADHIGAN	1.755
62	BAUDH	HARBHANGA	ADENEGARH	5.185
63	BAUDH	HARBHANGA	BOUDH	12.864
64	BAUDH	HARBHANGA	HARBANGA	11.75
65	BAUDH	HARBHANGA	KARODA KUTHA	1.524
66	BAUDH	KANTAMAL	KANTAMAL	1.455
67	CUTTACK	ATHAGAD	RAJNAGAR	1.496
68	CUTTACK	BADAMBA	BARAMBA	1.534
69	CUTTACK	BADAMBA	GOPAPUR	6.114
70	CUTTACK	BARANGA	BRAHMANA JHHARILO	21.47
71	CUTTACK	CUTTACKSADAR	BENTKAR	5.122
72	CUTTACK	CUTTACKSADAR	C-02 GOPALPUR	8.265
73	CUTTACK	CUTTACKSADAR	C-03 KHANNAGAR	30.78
74	CUTTACK	CUTTACKSADAR	C-06 BIDANASI	5.45
75	CUTTACK	CUTTACKSADAR	C-07 SEKHBAZAR	1.768
76	CUTTACK	CUTTACKSADAR	C-09 BOSE CAMPUS	1.367
77	CUTTACK	CUTTACKSADAR	C-13 MAHAMMADIA BAZAR	9.705
78	CUTTACK	CUTTACKSADAR	C-17 FAKIRPUR	1.229
79	CUTTACK	CUTTACKSADAR	C-19 CHAULIAGANJ	3.207
80	CUTTACK	CUTTACKSADAR	C-22 ANDARPUR	36.73
81	CUTTACK	CUTTACKSADAR	C-24 NUAGARH	3.905
82	CUTTACK	CUTTACKSADAR	C-27 MANGULI CHHAK	3.158
83	CUTTACK	CUTTACKSADAR	C-31 PITHAPUR	1.11
84	CUTTACK	CUTTACKSADAR	C-34 CHAKULI	9.715
85	CUTTACK	CUTTACKSADAR	CUTTACK TOWN	14.04
86	CUTTACK	CUTTACKSADAR	NACHHIPUR	9.464
87	CUTTACK	CUTTACKSADAR	NUAGARH	3.1
88	CUTTACK	CUTTACKSADAR	TELENGAPENTH	11.325
89	CUTTACK	DAMPARA	BANKI1	8.73
90	CUTTACK	MAHANGA	ACHHUTPUR	2.393
91	CUTTACK	MAHANGA	MAHANGA	2.031
92	CUTTACK	NARASINGHPUR	BALIJHARI	1.619
93	CUTTACK	NIALI	AUNLO	3.03
94	CUTTACK	NIALI	NIALI	1.661
95	CUTTACK	NISCHINTA KOILI	NISCHINTAKOILI (NEW)	1.335
96	CUTTACK	SALEPUR	ANANTAPUR	2.569

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
97	CUTTACK	SALEPUR	SANKILO	1.129
98	CUTTACK	SALEPUR	SISUA	1.424
99	CUTTACK	TANGI CHOUDWAR	CHOUDWAR	7.514
100	DEBAGARH	BARKOT	KALKAT	6.352
101	DEBAGARH	REAMAL	TELIMUNDA	2.805
102	DEBAGARH	TILEIBANI	RIAMAL	1.907
103	DHENKANAL	BHUBAN	BHUBAN	1.367
104	DHENKANAL	BHUBAN	MATHAKARAGOLA	2.647
105	DHENKANAL	GANDIA	DEOGAON	27.92
106	DHENKANAL	GANDIA	JORANDA	5.727
107	DHENKANAL	GANDIA	MANDAR	1.959
108	DHENKANAL	HINDOL	BALMI	1.066
109	DHENKANAL	HINDOL	HINDOL1	2.555
110	DHENKANAL	HINDOL	RASOL	1.767
111	DHENKANAL	KAMAKSHAYA NAGAR	ALNABERINI 1	35.16
112	DHENKANAL	KAMAKSHAYA NAGAR	MAHULPAL	2.977
113	DHENKANAL	KANKADA HAD	BATGAON	1.084
114	DHENKANAL	KANKADA HAD	KANKADAHAD	2.007
115	DHENKANAL	PARAJANG	MUKTAPOSI	6.144
116	DHENKANAL	PARAJANG	PARJANG1	1.834
117	DHENKANAL	SADAR	BANDHNUAGAON	1.825
118	DHENKANAL	SADAR	DHENKANAL	7.87
119	DHENKANAL	SADAR	GANGUTIA	1.04
120	DHENKANAL	SADAR	KAIMATI	9.344
121	DHENKANAL	SADAR	SAPTASAJA	16.945
122	GAJAPATI	GUMA	PARASAMBA	1.479
123	GAJAPATI	MOHANA	ADABA	26.35
124	GAJAPATI	MOHANA	CHANDIPUT	4.434
125	GAJAPATI	MOHANA	CHANDRAGIRI	2.758
126	GAJAPATI	MOHANA	LADRUMA	33.93
127	GAJAPATI	MOHANA	MOHANA	1.121
128	GAJAPATI	MOHANA	SANTHI NAGAR	20.975
129	GAJAPATI	MOHANA	SUKLIPADAR	2.6
130	GAJAPATI	MOHANA	TARAMALA	65.9
131	GAJAPATI	NUAGADA	KHAJURIPARA	2.984
132	GAJAPATI	PARLAKHEMUNDI	GOSANI	5.1
133	GAJAPATI	PARLAKHEMUNDI	KATTALAKANITA	1.029
134	GAJAPATI	PARLAKHEMUNDI	PARLAKHEMUNDI	12.835
135	GAJAPATI	PARLAKHEMUNDI	RAYGARH	11.46

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
136	GANJAM	BELLAGUNTHA	KARACHULI	2.116
137	GANJAM	BELLAGUNTHA	MANGALPUR2	2.981
138	GANJAM	CHHATRAPUR	CHATRAPUR1	7.862
139	GANJAM	CHHATRAPUR	HUMMURI	1.346
140	GANJAM	CHHATRAPUR	KAMAPPALLI	7.19
141	GANJAM	CHHATRAPUR	NARENDRAPUR	4.823
142	GANJAM	CHIKITI	LAXMIPUR1	1.785
143	GANJAM	DHARAKOTE	SURAMANI	3.696
144	GANJAM	GANJAM	POIRASI	2.262
145	GANJAM	HINJILICUT	HINJLIKATU	9.038
146	GANJAM	KHALIKOTE	KHALIKOT	1.14
147	GANJAM	KHALIKOTE	RAMBHA	2.386
148	GANJAM	KUKUDAKHANDI	KANAKIA	40.79
149	GANJAM	PATRAPUR	PATRAPUR1	22.86
150	GANJAM	POLASARA	POLASORA	9.26
151	GANJAM	PURUSOTTAMPUR	NUAPALLI	6.098
152	GANJAM	PURUSOTTAMPUR	PURUSATAMPUR	1.469
153	GANJAM	RANGILUNDA	HINJALAPALLI	6.263
154	GANJAM	SARGAD	SUBASH CH.PUR	6.74
155	JAGATSINGHAPUR	BALIKUDA	BALIKUDA2	3.135
156	JAGATSINGHAPUR	ERSAMA	BALITUTH	1.571
157	JAGATSINGHAPUR	ERSAMA	MACHGAON	1.586
158	JAGATSINGHAPUR	JAGATSINGHAPUR	BALIA STORE	1.256
159	JAGATSINGHAPUR	JAGATSINGHAPUR	GOVINDPUR	1.441
160	JAGATSINGHAPUR	JAGATSINGHAPUR	MUKUNDPUR	5.635
161	JAGATSINGHAPUR	JAGATSINGHAPUR	NUAPOLBAZAR	13.53
162	JAGATSINGHAPUR	KUJANG	BALARAMPUR	38.73
163	JAGATSINGHAPUR	KUJANG	BHUTMUNDI1	9.108
164	JAGATSINGHAPUR	KUJANG	PARADEEPGARH1	10.63
165	JAGATSINGHAPUR	TIRTOL	JAIPUR	4.14
166	JAGATSINGHAPUR	TIRTOL	RAGHUNATHPUR	2.361
167	JAGATSINGHAPUR	TIRTOL	SUKHRAPADA	8.25
168	JAJAPUR	BADACHANA	CHHATIA	12.255
169	JAJAPUR	DHARMASALA	AMNUT MONOHI	14.605
170	JAJAPUR	DHARMASALA	DHARMSALA	7.338
171	JAJAPUR	DHARMASALA	NEULPUR	14.732
172	JAJAPUR	SUKINDA	KALARANGI	6.357
173	JAJAPUR	SUKINDA	SUKINDA	2.84
174	JHARSUGUDA	JHARSUGUDA	BELPAHAR	1.229

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
175	JHARSUGUDA	JHARSUGUDA	BRAJRAJNAGAR	3.182
176	JHARSUGUDA	KIRIMIRA	JAMKANI (ARDA)	2.691
177	JHARSUGUDA	LAIKERA	KIRIMERA	7.562
178	JHARSUGUDA	LAIKERA	SAHASPUR	9.316
179	JHARSUGUDA	LAKHANPUR	LAKHANPUR	12.01
180	JHARSUGUDA	LAKHANPUR	SINGARPUR	1.729
181	KALAHANDI	BHAWANIPATNA	PASTIKUDI1	2.254
182	KALAHANDI	DHARAMGARH	DHARAMGARH	10.422
183	KALAHANDI	JAYAPATNA	BANER	1.488
184	KALAHANDI	JUNAGARH	CHARBAHAL	1.388
185	KALAHANDI	JUNAGARH	CHILIGUDA1	15.895
186	KALAHANDI	JUNAGARH	JUNAGARH 1	2.254
187	KALAHANDI	JUNAGARH	TAL JARING	4.725
188	KALAHANDI	KARLAMUNDA	RISIDA	1.707
189	KALAHANDI	KOKASARA	KOKSARA	1.465
190	KALAHANDI	MADANPUR RAMPUR	M-RAMPUR	16.985
191	KALAHANDI	THUAMUL RAM PUR	GUNUPUR	2.564
192	KENDRAPARA	DERA BIS	INDUPUR2	29.005
193	KENDRAPARA	KENDRAPARA	CHANDIBAZAR	9.46
194	KENDRAPARA	KENDRAPARA	DOBANDHA MATHHA	1.325
195	KENDRAPARA	KENDRAPARA	RAMNAGAR	3.374
196	KENDRAPARA	PATTAMUNDI	RAJGARH	2.487
197	KENDRAPARA	RAJNAGAR	RAJNAGAR	1.445
198	KENDUJHAR	BANSPAL	SUAKATI	27.03
199	KENDUJHAR	CHAMPUA	CHAMPUA	11.012
200	KENDUJHAR	CHAMPUA	JODIPADA	1.114
201	KENDUJHAR	GHASIPURA	BARPADA	28.89
202	KENDUJHAR	GHASIPURA	BIRGOVINDPUR	1.397
203	KENDUJHAR	GHATGAON	DHANGADIHA	1.04
204	KENDUJHAR	GHATGAON	DHENKIKOT	6.888
205	KENDUJHAR	GHATGAON	GADADHARPUR	2.187
206	KENDUJHAR	GHATGAON	GHATGAON	4.442
207	KENDUJHAR	GHATGAON	MELANA	1.223
208	KENDUJHAR	GHATGAON	PIPILIA1	10.058
209	KENDUJHAR	JHUMPURA	BADAPOSHI	2.727
210	KENDUJHAR	JHUMPURA	KARANJIA 1	6.84
211	KENDUJHAR	JHUMPURA	UKUNTA	1.246
212	KENDUJHAR	JODA	JODA	6.36
213	KENDUJHAR	JODA	NALDA	2.728

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
214	KENDUJHAR	JODA	RUGUDI 1	1.693
215	KENDUJHAR	KENDUJHARGARH	GOPALPUR2	1.959
216	KENDUJHAR	KENDUJHARGARH	HARIDAGOT	1.145
217	KENDUJHAR	KENDUJHARGARH	KEONJHARGARH	1.231
218	KENDUJHAR	KENDUJHARGARH	NARANPUR	1.82
219	KENDUJHAR	KENDUJHARGARH	PADAMPUR2	2.09
220	KENDUJHAR	KENDUJHARGARH	PALASPONGA	2.398
221	KENDUJHAR	PATANA	BURIKAPURI	4.84
222	KENDUJHAR	PATANA	KENDEIPOSHI	1.072
223	KENDUJHAR	SAHARAPADA	GAJITANGRI	1.182
224	KENDUJHAR	SAHARAPADA	SAHARPARA	5.17
225	KENDUJHAR	SAHARAPADA	SWAMPATNA	2.767
226	KENDUJHAR	SAHARAPADA	UDAIPUR	2.593
227	KENDUJHAR	TELKOI	KHUNTAPADA	2.023
228	KENDUJHAR	TELKOI	PITANALI	1.071
229	KHORDHA	BALIANTA	KUNDAIDARAPATNA	12.808
230	KHORDHA	BEGUNIA	BAGHMARI	3.947
231	KHORDHA	BEGUNIA	BEGUNIA	3.947
232	KHORDHA	BEGUNIA	SARUA	2.102
233	KHORDHA	BHUBANESWAR	B-02 SAMANTARAPUR	3.447
234	KHORDHA	BHUBANESWAR	B-12 LAXMI SAGAR	1.583
235	KHORDHA	BHUBANESWAR	B-14 RASULGARH	3.671
236	KHORDHA	BHUBANESWAR	B-22 MANCHESWAR	3.419
237	KHORDHA	BHUBANESWAR	B-25 SAINIK SCHOOL	10.058
238	KHORDHA	BHUBANESWAR	B-26 GADAKANA	21.908
239	KHORDHA	BHUBANESWAR	KAPILAPRASAD	2.221
240	KHORDHA	BHUBANESWAR	MENTHASALA	8.972
241	KHORDHA	BHUBANESWAR	PATIA	3.562
242	KHORDHA	BOLAGAD	BOLAGARH	1.595
243	KHORDHA	BOLAGAD	PICHKULI	11.162
244	KHORDHA	JATANI	GOBINDPUR	1.498
245	KHORDHA	JATANI	JANLA	1.579
246	KHORDHA	JATANI	JATNI1	8.582
247	KHORDHA	JATANI	PADANPUR	4.489
248	KHORDHA	KHORDHA	JAYAMANGAL	6.526
249	KHORDHA	KHORDHA	KHURDA	1.134
250	KHORDHA	KHORDHA	KHURDA INDUSTRIAL AREA	2.118
251	KHORDHA	TANGI	BHUSUNDAPUR	2.851
252	KORAPUT	BOIPARIGUDA	BAIPARIGUDA	2.131

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
253	KORAPUT	BOIPARIGUDA	DHAULAPUR	1.543
254	KORAPUT	BOIPARIGUDA	DORAGUDA	3.533
255	KORAPUT	BOIPARIGUDA	TANGINIGUDA	1.1
256	KORAPUT	BORIGUMA	JUJARI	8.085
257	KORAPUT	JEYPUR	UMERI	1.783
258	KORAPUT	KORAPUT	KORAPUT-I	2.305
259	KORAPUT	LAKSHMIPUR	LAXMIPUR1	16.416
260	KORAPUT	LAKSHMIPUR	MANDALGUDA COLONY	9.99
261	KORAPUT	NANDAPUR	SOGURU	4.864
262	KORAPUT	SIMILIGUDA	PITAGUDA	19.305
263	MALKANGIRI	KHAIRPUT	KHAIRPUT1	6.131
264	MALKANGIRI	KORKUNDA	BALIMELA	5.442
265	MALKANGIRI	KUDUMULUGUM	PARKANNALA	1.635
266	MALKANGIRI	MALKANGIRI	KUMBHARGUDA	1.174
267	MALKANGIRI	MALKANGIRI	SINDHIMAL	4.853
268	MALKANGIRI	MATHILI	PONGAM	5.442
269	MAYURBHANJ	BAHALDA	GAMBHARIA	2.089
270	MAYURBHANJ	BANGIRIPOSI	CHANDANPUR	1.777
271	MAYURBHANJ	BANGIRIPOSI	JHARPOKHARI	17.185
272	MAYURBHANJ	BANGIRIPOSI	RAJABASA	1.985
273	MAYURBHANJ	BANGIRIPOSI	SARASKONA	1.019
274	MAYURBHANJ	BAR SAHI	BELAM	1.599
275	MAYURBHANJ	BETA NATI	BETANOTI	10.412
276	MAYURBHANJ	BETA NATI	DHANPUR	5.705
277	MAYURBHANJ	BETA NATI	HATJORI	1.24
278	MAYURBHANJ	BISOI	AMBADIHA	1.505
279	MAYURBHANJ	BISOI	BADAMPAHAD-1	1.494
280	MAYURBHANJ	GOPA BANDHU NAGAR	KHUNTA	4.648
281	MAYURBHANJ	JAMDA	JAMDA	1.617
282	MAYURBHANJ	JASHI PUR	MANANDA	3.572
283	MAYURBHANJ	KAPTIPADA	SARAT	18.525
284	MAYURBHANJ	KAPTIPADA	UDALA	7.452
285	MAYURBHANJ	KARANJIA	KARANJIA2	3.943
286	MAYURBHANJ	KOLIANA	KUCHEI	4.729
287	MAYURBHANJ	KOLIANA	KULIANA	5.781
288	MAYURBHANJ	KOLIANA	PATHURI	2.286
289	MAYURBHANJ	KUSUMI	KHERNA	2.869
290	MAYURBHANJ	RAIRANG PUR	NIRANJAN	6.096
291	MAYURBHANJ	RARUAN	JHUNKAPAL	7.668

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
292	MAYURBHANJ	SAMAKHUNTA	SHAMAKUNTA	7.656
293	MAYURBHANJ	SARAS KANA	BANGRIPOSI	7.384
294	MAYURBHANJ	SUKRULI	INDUPUR	6.594
295	MAYURBHANJ	SUKRULI	RARUAN	1.92
296	MAYURBHANJ	TIRINGI	TIRING	6.481
297	NABARANGAPUR	JHARIGAN	JHARIGAN	1.399
298	NABARANGAPUR	KOSAGUMUDA	KOSAGUMUNDA	6.087
299	NABARANGAPUR	NABARANGAPUR	SONAMASIGAN	5.526
300	NABARANGAPUR	NANDAHANDI	SAGARMUNDA	2.923
301	NABARANGAPUR	PAPARAHANDI	DENGAGUDA	2.222
302	NABARANGAPUR	TENTULIKHUNTI	TENTULIKUNTI 2	3.077
303	NABARANGAPUR	UMARKOTE	BAHEDA	2.314
304	NAYAGARH	BHAPUR	BHAPUR1	9.82
305	NAYAGARH	BHAPUR	KANDAPARA	35.42
306	NAYAGARH	DASAPALLA	DASPALLA-I	10.7
307	NAYAGARH	DASAPALLA	KULURU KUMPA	4.394
308	NAYAGARH	DASAPALLA	MADHYAKHAND 2	7.718
309	NAYAGARH	DASAPALLA	RANGAMATIA	1.164
310	NAYAGARH	GANIA	ARAKATA	2.493
311	NAYAGARH	GANIA	GANIA	5.67
312	NAYAGARH	KHANDAPADA	DUKHABALI	4.397
313	NAYAGARH	KHANDAPADA	GAMASALIA (NUASAI)	2.026
314	NAYAGARH	NAYAGARH	HATADUAR	19.75
315	NAYAGARH	NUAGAON	SAPADA	2.666
316	NAYAGARH	ODAGAON	ODAGAON	1.343
317	NAYAGARH	RANAPUR	DARPA-NARAYANPUR	1.952
318	NUAPADA	BODEN	BODEN	1.078
319	NUAPADA	KHARIAR	BARGAON-K	3.745
320	NUAPADA	NUAPADA	PATPARPALI	2.73
321	NUAPADA	NUAPADA	SOMARSINGH	1.14
322	PURI	ASTARANGA	JIINTI	1.059
323	PURI	ASTARANGA	TIKARPARA1	21.985
324	PURI	BRAHMAGIRI	BRAHMAGIRI	17.795
325	PURI	BRAHMAGIRI	GOKHARA	1.129
326	PURI	BRAHMAGIRI	GOPINATHPUR1	1.268
327	PURI	DELANGA	DELANG	4.145
328	PURI	GOP	BALESHWARPATNA	2.507
329	PURI	GOP	GOP	5.675
330	PURI	GOP	MADRANG	10.526

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
331	PURI	KAKAT PUR	KONARK 1	58.97
332	PURI	NIMAPADA	BALANGA	3.752
333	PURI	NIMAPADA	BISIMATRI	23.06
334	PURI	NIMAPADA	CHARICHHAK	2.78
335	PURI	NIMAPADA	CHHANIJANGA	1.1
336	PURI	NIMAPADA	GARAPADA	3.171
337	PURI	NIMAPADA	NIMAPARA	3.535
338	PURI	PIPIL	BANTALSINGH	4.029
339	PURI	PIPIL	DHAULI	35.21
340	PURI	PIPIL	MAUNIMATHA	3.09
341	PURI	SADAR	P-05 KUSUNI KHUNTIA	5.467
342	PURI	SADAR	P-07 GAUDA BADA SAHI	2.357
343	PURI	SADAR	P-11 SADAR BLOCK COLONY	1.229
344	PURI	SADAR	P-16 NARENDRA KONA	6.277
345	PURI	SADAR	P-38 GOSALA	3.174
346	PURI	SADAR	P-39 ATHARA NALA	3.088
347	PURI	SADAR	P-42 BALIGHAT	5.276
348	PURI	SADAR	PURI TOWN	5.153
349	PURI	SADAR	TOTASAHI	4.656
350	PURI	SADAR	TULASICHOURA-MALATIPATAPUR	3.048
351	PURI	SATYABADI	ALGUM	9.388
352	PURI	SATYABADI	KADUA	9.32
353	PURI	SATYABADI	NUASAMSARPUR	1.938
354	PURI	SATYABADI	SADANANDAPUR	1.337
355	PURI	SATYABADI	SAKHIGOPAL	2.086
356	RAYAGADA	GUNUPUR	GUNUPUR1	2.564
357	RAYAGADA	KASHIPUR	GORAKHPUR	4.661
358	RAYAGADA	KASHIPUR	KALIAPADA	1.059
359	RAYAGADA	KOLNARA	THERABALI	2.009
360	RAYAGADA	PADMAPUR	PADAMPUR2	1.003
361	RAYAGADA	RAMANGUDA	RAMNAGUDA1	2.381
362	RAYAGADA	RAMANGUDA	TANDIKANA	5.147
363	RAYAGADA	RAYAGADA	GUMMA	1.364
364	RAYAGADA	RAYAGADA	SHIRIKONA	6.64
365	SAMBALPUR	DHANKAUDA	DHANAKAUDA	4.058
366	SAMBALPUR	DHANKAUDA	HIRAKUD	7.318
367	SAMBALPUR	JAMANKIRA	BADARAMA	1.551
368	SAMBALPUR	JAMANKIRA	PHASIMAL	1.566

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
369	SAMBALPUR	JUJOMURA	GARGARBAHAL	6.908
370	SAMBALPUR	JUJOMURA	JUJHUMURA	9.948
371	SAMBALPUR	JUJOMURA	KOAKUD	2.165
372	SAMBALPUR	KOCHINDA	TELITILIAMAL	5.358
373	SAMBALPUR	MANESWAR	REMERHA	25.97
374	SAMBALPUR	MANESWAR	TALPALI	1.281
375	SAMBALPUR	NAKTIDEUL	DAINCHA	3.168
376	SAMBALPUR	NAKTIDEUL	SIMLIPAL CHAWK	2.209
377	SAMBALPUR	RAIRAKHOL	BHALUCHUAN	7.156
378	SAMBALPUR	RAIRAKHOL	CHARMAL	2.189
379	SAMBALPUR	RAIRAKHOL	MOCHIBAHAL	3.946
380	SONAPUR	BINIKA	ANKHIDADAR	1.957
381	SONAPUR	BINIKA	BAUSUNI	3.974
382	SONAPUR	BINIKA	BISHALPALI	6.744
383	SONAPUR	BINIKA	MAHADEVPALI	1.017
384	SONAPUR	BIRAMAHARAJPUR	SUBALAYA	1.042
385	SONAPUR	DUNGURIPALI	CHARUAPALI	13.58
386	SONAPUR	DUNGURIPALI	CHARUAPALI (NEW)	1.734
387	SONAPUR	TARBHA	PALSAPADAR	1.322
388	SONAPUR	ULUNDA	JHAMCHHAPAR	12.59
389	SONAPUR	ULUNDA	SONEPUR	1.675
390	SUNDARGARH	BALISANKARA	KINJRIKELA	1.657
391	SUNDARGARH	BALISANKARA	PUTUDIHI	1.586
392	SUNDARGARH	BALISANKARA	TALSARA	58.56
393	SUNDARGARH	BARAGAON	BARGAON	1.591
394	SUNDARGARH	BISRA	BONDAMUNDA	3.875
395	SUNDARGARH	BISRA	R-01 JALDA C-BLOCK	2.072
396	SUNDARGARH	BISRA	R-02 JALDA RANGILA CHHAK	2.072
397	SUNDARGARH	BISRA	R-08 UDIT NAGAR-2	1.954
398	SUNDARGARH	BISRA	R-13 CHHEND	4.714
399	SUNDARGARH	BISRA	R-17 JHUMPUDIBASTI(NUABAZAR)	3.75
400	SUNDARGARH	BISRA	R-19 JAGADA	8.425
401	SUNDARGARH	BISRA	R-29 SECTOR-9	1.265
402	SUNDARGARH	BISRA	R-37 VEDVYAS	2.643
403	SUNDARGARH	BISRA	R-38 KALUNGA	36.09
404	SUNDARGARH	KUANRMUNDA	KUARMUNDA	6.256
405	SUNDARGARH	KUTRA	BIRANGATOLI	17.09
406	SUNDARGARH	LATHIKATA	LATHIKATA	2.709

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
407	SUNDARGARH	LEPHRIPARA	LOKEDEGA	6.241
408	SUNDARGARH	LEPHRIPARA	SARGIPALI	18.165
409	SUNDARGARH	LEPHRIPARA	SURGUDA	3.716
410	SUNDARGARH	SUBDEGA	PANCHOMAHALA	3.596
411	SUNDARGARH	SUNDARGARH	DEOLIPALI	28.24
412	SUNDARGARH	SUNDARGARH	MOSHANI KANI	6.011
413	SUNDARGARH	SUNDARGARH	RABANDIHI	7.98
414	SUNDARGARH	TANGARAPALI	BALIJORI	15.115
415	SUNDARGARH	TANGARAPALI	KATRA (LIMIDIHI PARA)	19.62
416	SUNDARGARH	TANGARAPALI	UJALPUR	7.588

PUNJAB

1	AMRITSAR	AJNALA	AJNALA	2.185
2	AMRITSAR	CHOG-WAN	CHOGAWAN	1.484
3	AMRITSAR	PATTI	HARIKE	5.42
4	AMRITSAR	PATTI	KALSIAS KALAN	2.82
5	BATHINDA	BATHINDA	GANGA-PZ	2.995
6	BATHINDA	BATHINDA	KOT SHAMIR	1.656
7	BATHINDA	BATHINDA	NAHINWALA	1.382
8	BATHINDA	MAUR	MAISAR KHANA	1.642
9	BATHINDA	SANGAT	GHUDDA	4.5
10	FARIDKOT	KOTKAPURA	WARA DHARAKA	1.133
11	FATEH GARH	AMLOH	AMLOH	3.873
12	FATEH GARH	BASSI PATHANA	FATEHGARH SAHIB	4.527
13	FATEH GARH	KHERA	BHAGRANA	13.04
14	FIROZPUR	KHUIAN SARWAR	KHUIANSARWAR	6.989
15	FIROZPUR	MAMDOT	MALSIAN-PZ	5.0
16	GURDASPUR	DERA BABA NANAK	DERA BABA NANAK	2.902
17	GURDASPUR	DERA BABA NANAK	MULLOWALI 2(M)	1.024
18	GURDASPUR	DINANAGAR	DINANAGAR	1.955
19	GURDASPUR	DINANAGAR	GALRI	2.453
20	GURDASPUR	HAR GOBINDPUR	DAKOHA(VS)	2.056
21	GURDASPUR	PATHANKOT	KHANIKHUI	2.309
22	GURDASPUR	QUADIAN	AULAKHKALAN	3.48
23	HOSHIARPUR	BHUNGA	GARH DI WALA-PZ	5.45
24	HOSHIARPUR	DASUA	DASUYA(SHALLOW)	1.786
25	HOSHIARPUR	HOSHIARPUR - I	SHAM CHAURASI	4.704
26	HOSHIARPUR	HOSHIARPUR - II	HPUR RAMPUR COLONY PZ-MEDIUM	1.878
27	HOSHIARPUR	MAHILPUR	THAKARWALA	1.615

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
28	HOSHIARPUR	MUKERIAN	CHAK SHERU-DW	10.645
29	JALANDHAR	ADAMPUR	ADAMPUR(SHALLOW)	6.959
30	JALANDHAR	BHOGPUR	KHARAL KALAN PZ-S	8.62
31	JALANDHAR	NAKODAR	NAKODAR	3.832
32	JALANDHAR	SHAHKOT	SHAHKOT(SHALLOW)	3.294
33	KAPURTHALA	PHAGWARA	PHAGWARA	1.057
34	LUDHIANA	MACHHIWARA	BHAHLOLPUR-DW	1.116
35	LUDHIANA	MACHHIWARA	LALAN	1.315
36	NAWANSWAHR	NAWANSWAHR	BAHLORA KALLAN- PZ	1.599
37	PATIALA	DERA BASSI	ISSAPUR- DW	12.525
38	PATIALA	DERA BASSI	SIRSIMI	4.233
39	PATIALA	GHANAUR	HANDESARAN-S	6.284
40	RUPNAGAR	MORINDA	KAKRALI	1.161
41	RUPNAGAR	RUPNAGAR	BERA CHAUTA	7.166

RAJASTHAN

1	AJMER	MASUDA	MASUDA1	1.35
2	AJMER	PISANGAN	LAMANA	7.35
3	AJMER	SRINAGAR	TABIJI	10.0
4	ALWAR	BANSUR	BANSUR	1.5
5	ALWAR	KATHUMAR	TIJARA1	1.25
6	ALWAR	THANAGAZI	KABRALA	1.2
7	ALWAR	UMRAIN	BARAN1	2.0
8	BANSWARA	GHARI	KHUDAN	1.5
9	BANSWARA	GHATOL	BHUNGRA	2.3
10	BANSWARA	SAJJANGARH	CHOTA DUNGRA	1.2
11	BANSWARA	TALWARA	BANSWARA1	1.2
12	BARMER	SHEO	PANCHLA	4.3
13	BARMER	SINDRI	CHAWA	1.8
14	BHARATPUR	DEEG	MANDHERA	3.5
15	BHARATPUR	KUMHER	KUMHER	1.6
16	BHARATPUR	NAGAR	PAHARI	2.6
17	BHARATPUR	RUPBAS	KHANUA	2.55
18	BHARATPUR	WEIR	WEIR1	1.8
19	BHILWARA	SHAHPURA	TASWARIA KHURD	1.6
20	BIKANER	BIKANER	CHHATARGARH	7.28
21	BIKANER	BIKANER	KHARA1	9.42
22	BIKANER	KOLAYAT	GODU	4.51
23	BIKANER	LUNKARANSAR	MAHAJAN	1.46
24	CHITTAURGARH	PRATAPGARH	MOKHAMPURA	2.6

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
25	DHAULPUR	BARI	BARI1	1.85
26	DHAULPUR	BARI	GAJPURA	1.4
27	DHAULPUR	BARI	PIPEHARA	2.65
28	DHAULPUR	DHAULPUR	BARETHA KALAN	1.65
29	DUNGARPUR	BICCHIWARA	KANABA	2.0
30	DUNGARPUR	DUNGARPUR	MANPUR2	3.2
31	GANGANAGAR	KARANPUR	KARANPUR1	4.68
32	GANGANAGAR	KARANPUR	RUPANAGAR	8.45
33	GANGANAGAR	PADAMPUR	GANGUWALA	1.75
34	GANGANAGAR	RAISINGHNAGAR	RAISINGHNAGAR	14.4
35	HANUMANGARH	HANUMANGARH	CHOHLINYAWALI	4.5
36	HANUMANGARH	HANUMANGARH	KALIBANGA	3.4
37	HANUMANGARH	HANUMANGARH	SATIPURA	2.0
38	HANUMANGARH	HANUMANGARH	TIBBI	3.41
39	HANUMANGARH	NOHAR	RAMSARA1	3.2
40	JAIPUR	DUDU	NASNOTA	2.48
41	JAIPUR	GOVINDGARH	HASTERA	1.38
42	JAIPUR	JAMWA RAMGARH	HASTAL KA BAS	12.16
43	JHUNJHUNU	ALSISAR	BIRMI	5.78
44	JHUNJHUNU	CHIRAWA	DEVROAD	5.57
45	JODHPUR	MANDORE	CHOPASNI NATH	2.1
46	KARAULI	HINDAUN	BADH KAMLA	1.8
47	KARAULI	KARAULI	KARSAI	1.3
48	KARAULI	KARAULI	SANKRA2	1.4
49	KARAULI	SAPOTRA	MANDRAL	2.6
50	KOTA	ITAWA	AYANA	1.485
51	PALI	RAIPUR	RAIPUR-II	2.5
52	PALI	ROHAT	VAED	1.2
53	PALI	SOJAT	KANAWAS	3.6
54	RAJSAMAND	BHIM	BAGHANA	2.1
55	RAJSAMAND	BHIM	BARAR	2.4
56	RAJSAMAND	KUMBHALGARH	JHILWARA	2.3
57	RAJSAMAND	RAILMAGRA	ODA1	1.2
58	RAJSAMAND	RAJSAMAND	MOKAMPURA	1.2
59	SAWAI MADHOPUR	BAMANWAS	PIPLAI	8.0
60	SAWAI MADHOPUR	BONLI	BHADOTI	1.75
61	SAWAI MADHOPUR	KHANDAR	KHANDAR1	1.085

SL.NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
62	SAWAI MADHOPUR	SAWAI MADHOPUR	HINDWAR	2.15
63	SIROHI	ABU ROAD	MOUNT ABU	1.2
64	SIROHI	SIROHI	AMBESHWARJI	3.2
65	UDAIPUR	LASADIYA	MUNGANA1	2.1
66	UDAIPUR	SALUMBER	KHAIRKA	1.2
67	UDAIPUR	SALUMBER	SALUMBER1	1.2
68	UDAIPUR	SARARA	PARSHAD	1.3
TAMIL NADU				
1	COIMBATORE	P.N.PALAYAM	P.N.PALAYAM	1.03
2	KANCHEEPURAM	KANCHEEPURAM	KANCHEEPURAM	1.36
3	KANCHEEPURAM	TIRUKALUKKUNDRAM	TIRUKALUKKUNDRAM	61.0
4	NAMAKKAL	MOHANUR	MOHANUR	2.25
TELANGANA				
1	HYDERABAD	ASIFNAGAR	OSMANIA UNIVERSITY-PZ1	1.2
2	HYDERABAD	MAREDPALLY	WEST MAREDPALLY-PZ	5.25
3	HYDERABAD	SECUNDERABAD	AMBERPET-PZ	6.01
4	HYDERABAD	SHAIKPET	ERRAMANZIL-PZ	7.11
5	HYDERABAD	TIRUMALGIRI	TIRUMALGIRI-PZ	4.28
6	KHAMMAM	BURGAMPAHAD	BADRACHALAM	7.87
7	KHAMMAM	CHINTUR	EDUGARALLAPALLI	1.52
8	KHAMMAM	GARLA	GARLA	2.31
9	KHAMMAM	SANTHUPALLI	GANGAVARAM2	2.13
10	KHAMMAM	TIRUMALAYAPALEM	NAYAKANGUDEM1	4.16
11	KHAMMAM	YELLANDU	MUKUNDAPURAM-DW14	5.56
12	MAHBUBNAGAR	AMANGAL	KARTAL-PZ	2.6
13	MAHBUBNAGAR	BHOOTHPUR	PEDDA MULGERA-PZ 1	5.58
14	MAHBUBNAGAR	PEBBAIR	KANCHARAOPALLI	1.7
15	MEDAK	HATHNURA	HATNOOR	5.4
16	MEDAK	KANGTI	TADKAL	1.33
17	MEDAK	NAYALKAL	CHALKI	7.64
18	MEDAK	RAIKOD	RAIKOD-PZ	1.04
19	MEDAK	RAMAYAMPET	RAMAYAMPET-PZ	1.33
20	MEDAK	REGODE	REGODE	1.86
21	MEDAK	TUPRAN	KALLAKAL	6.44
22	MEDAK	ZAHIRABAD	MANNAPUR	1.53
23	NALGONDA	TURKAPALLE	RUSTAPUR-PZ	1.21
24	NIZAMABAD	BALAKONDA	BALKONDA1	4.45
25	NIZAMABAD	LINGAMPET	LINGAMPET-PZ	1.62

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
26	NIZAMABAD	NIZAMABAD	NIZAMABAD2	2.55
27	NIZAMABAD	NIZAMSAGAR	NIZAMSAGAR 2012DW	5.03
28	RANGA REDDY	GANDED	MOHAMMADABAD	6.66
29	RANGA REDDY	HAYATNAGAR	HAYATNAGAR-1	5.55
30	RANGA REDDY	MALKAJGIRI	MOULALI-PZ	3.45
31	RANGA REDDY	MALKAJGIRI	SAINIKPURI-PZ	4.52
32	RANGA REDDY	PEDDEMUL	PEDDAMUL 2010PZ	4.02
33	RANGA REDDY	PULAKACHERLA	KULKACHRLA	6.59
34	RANGA REDDY	QUTUBULLAPUR	QUTUBULLAPUR-PZ	6.74
35	RANGA REDDY	SAROORNAGAR	VANASTHALI PURAM-PZ	1.6
36	RANGA REDDY	SERILINGAMPALLE	SERILINGAMPALLY	2.91
37	RANGA REDDY	TANDUR	TANDUR 2010PZ	6.46
38	RANGA REDDY	UPPAL	BANDLAGUDA-PZ	1.62
TRIPURA				
1	DHALAI	SALEMA	AMBASSA	1.51
2	DHALAI	SALEMA	KAMALPUR	1.69
3	NORTH TRIPURA	PANISAGAR	DHARMANAGAR	6.03
4	SOUTH TRIPURA	AMARPUR	SUBROOM	1.09
UTTAR PRADESH				
1	AZAMGARH	PHULPUR	PHULPUR	2.1749
2	BALLIA	BAIRIA	BARIA	1.13287
3	BALLIA	NAWANAGAR	SIKANDARPUR	1.1573
4	BALRAMPUR	GAINSARI	TULSIPUR	5.3246
5	BALRAMPUR	UTRAULA	ATRAULA	1.04932
6	ETAWAH	BASREHAR	ETAWAH	1.20952
7	ETAWAH	CHAKARNAGAR	BARECHA	2.5677
8	FATEHPUR	KHAJUA	BENDUKI	1.6023
9	GAZIPUR	MOHAMDABAD	MOHAMDABAD	1.94753
10	GONDA	COLONELGANJ	COLONGANJ	3.6615
11	GONDA	JHANJHARI	GONDA	1.03497
12	HARDOI	BAWAN	HARDOI	1.54268
13	HARDOI	BILGRAM	BILGRAM	2.4166
14	KANPUR DEHAT	AKBARPUR	AKBARPUR	2.17017
15	KANPUR DEHAT	DERAPUR	DERAPUR	2.2613
16	KANPUR NAGAR	BILHAUR	BILHOR	1.99177
17	KANPUR NAGAR	KALYANPUR	KANPUR	6.2357
18	LAKHIMPUR	DHAURAHRA	DHAURARA	1.8626
19	LAKHIMPUR	NIGHASAN	NIGHASAN	1.49882

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
20	LALITPUR	JAKHAURA	JHAKHURA	1.91434
21	LALITPUR	MAHRONI	MAHRONI	1.25158
22	MAU	DOHRIGHAT	GHASI	2.1159
23	SIDDARTNAGAR	NAUGARH	NANGARH	1.58712
24	SIDDARTNAGAR	SHOHRATGARH	SHOHRATGARH	3.179
25	UNNAO	SIKANDARPURSAROSI	UNNAO	1.64034

WEST BENGAL

1	BANKURA	BISHNUPUR	BISHNUPUR	4.65
2	BANKURA	BORJORA	SAHABDI	2.85
3	BANKURA	BORJORA	TARASINGHBRID	2.69
4	BANKURA	CHHATNA	SUSUNIA	2.44
5	BANKURA	RAIPUR-II	SARENGA	1.14
6	BANKURA	SALTORA	DHABAN	1.36
7	BANKURA	SALTORA	MURULU	1.02
8	BANKURA	SONAMUKHI	GANGANIDANGA	2.489
9	BARDHAMAN	KALNA-II	KALNA	3.909
10	BARDHAMAN	KANDAGHOSH	KHEJURHATI	2.529
11	BARDHAMAN	KANDAGHOSH	METEDANGA	1.946
12	BARDHAMAN	MANGALKOT	NATUNHAT	1.539
13	BARDHAMAN	MEMARI-I	PALLAROAD	1.869
14	BARDHAMAN	MEMARI-II	PALARHATI	7.26
15	BIRBHUM	DUBRAJPUR	BATIKAR	1.7
16	BIRBHUM	ILAMBAZAR	DHALLA	1.9
17	BIRBHUM	KHYRASOL	BHADDI	1.16
18	BIRBHUM	KHYRASOL	KHYRASOL	1.0
19	BIRBHUM	MAYURESWAR-I	NARAYANGHALI	1.0
20	BIRBHUM	MD.BAZAR	GANPUR	1.2
21	BIRBHUM	MURARAI-II	MITRAPUR	1.2
22	BIRBHUM	NALHATI	BARJALBELPAHARI	1.0
23	BIRBHUM	NALHATI-I	NALHATI	1.9
24	BIRBHUM	NALHATI-II	NIDHIA	4.1
25	BIRBHUM	RAJNAGAR	CHANDRAPUR	2.4
26	BIRBHUM	SURI-I	SINGUR	1.3
27	BIRBHUM	SURI-II	PANURIA	1.3
28	DAKHINDINAJPUR	BALURGHAT	BALURGHAT	1.29
29	DAKHINDINAJPUR	BALURGHAT	PATIRAM	1.38
30	DAKHINDINAJPUR	HILLI	HILLI	1.55
31	E.MIDNAPUR	TAMLUK	MECHADA	1.04
32	HOWRAH	AMTA-II	JOYPUR	8.45

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
33	HOWRAH	AMTA-II	SEHAGORI	4.3
34	HOWRAH	DOMJUR	HOWARTHOWN	3.05
35	HOWRAH	JAGATBALLAVPUR	JAGATBALLAVPUR	5.048
36	HOWRAH	UDAYANARAYAN	GOALPOTA	1.141
37	HOWRAH	ULUBERIYA -I	BAGANDA	1.225
38	HUGLI	ARAMBAG	GOURHATI	17.89
39	HUGLI	ARAMBAG	PACHIMPURA	1.395
40	HUGLI	ARAMBAG	PURSURA	1.138
41	HUGLI	BALAGARH	INCHURA	2.05
42	HUGLI	CHANDITALA -I	ANIYA	1.564
43	HUGLI	CHUNCHURA	KHYANYAN	6.499
44	HUGLI	DHANIAKHALI	ICHHAPUR	2.129
45	HUGLI	GOGHAT-I	GOGHAT	1.61
46	HUGLI	GOGHAT-I	PANDUGRAM	3.3
47	HUGLI	GOGHAT-II	KAMARPUKUR	8.57
48	HUGLI	GOGHAT-II	KANTHALI	14.27
49	HUGLI	HARIPAI	NALIKUL	3.15
50	HUGLI	KHANAKUI - I	DIGRUIGHAT	7.148
51	HUGLI	KHANAKUI - I	RAMNAGAR	13.37
52	HUGLI	KHANAKUI - II	KAKNAN	2.497
53	HUGLI	KHANAKUI - II	SENHAT	2.318
54	HUGLI	PURSURA	SRIRAMPUR	1.263
55	HUGLI	SHRIRAMPUR	BHADRESWAR	1.188
56	HUGLI	SINGUR	BERABERI	1.78
57	HUGLI	SINGUR	SINGUR	1.056
58	JALPAIGURI	JALPAIGURI	GHUGUDANGA	1.3
59	KOLKATTA	PRESIDENCY	KUDGHAT	5.4
60	KOLKATTA	PRESIDENCY	RAJABAZAR	5.55
61	KOLKATTA	PRESIDENCY	TALTALA	5.79
62	MURSHIDABAD	BAHARAMPUR	BAHARAMPUR	3.7
63	MURSHIDABAD	BARWAN	BARWAN	9.3
64	MURSHIDABAD	FARAKKA	JORAPUKURIA	1.7
65	MURSHIDABAD	KANDI	GOKARNA	7.0
66	MURSHIDABAD	KHAGRAM	SHERPUR	5.9
67	MURSHIDABAD	NOADA	PIPRAKHALI	3.2
68	MURSHIDABAD	RANINAGAR-II	SHEIKPARA	2.8
69	MURSHIDABAD	SAGARDIGHI	MORGRAM	9.4
70	MURSHIDABAD	SAMSHERGANJ	NUTANMALANCHA	4.4
71	N-24PRAGANNA	AMDANGA	AMDANGA	16.4

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
72	N-24PRAGANNA	BADURIA	BADURIA	17.3
73	N-24PRAGANNA	BAGDAH	GOBRAPUR	3.09
74	N-24PRAGANNA	BAGDAH	K.C.PUR	1.76
75	N-24PRAGANNA	BARAKPUR-I	BAIDYADHARPUR	2.32
76	N-24PRAGANNA	BARAKPUR-I	HALISAHAR	17.1
77	N-24PRAGANNA	BARAKPUR-I	SODPUR	17.1
78	N-24PRAGANNA	BARASAT-I	BOKANDA	15.9
79	N-24PRAGANNA	BARASAT-I	DUTTAPUKUR	1.23
80	N-24PRAGANNA	BARASAT-II	BARASAT	19.4
81	N-24PRAGANNA	BARASAT-II	S.MORE	6.32
82	N-24PRAGANNA	BARRACKPUR-II	ICHHAPUR	17.3
83	N-24PRAGANNA	BASIRHAT-II	BISHNUPUR	3.05
84	N-24PRAGANNA	DEGANGA	BERACHAMPA	17.1
85	N-24PRAGANNA	DEGANGA	DEGANGA	17.1
86	N-24PRAGANNA	DUMDUM	DUMDUM	6.61
87	N-24PRAGANNA	GAIGHATA	CHANDPARA	8.26
88	N-24PRAGANNA	GHAIGHTA	GHAIGHTA	19.1
89	N-24PRAGANNA	HABRA-I	KOCHUA	11.7
90	N-24PRAGANNA	HABRA-II	GUMMA	5.28
91	N-24PRAGANNA	HAROA	HAROA	1.82
92	N-24PRAGANNA	HASNABAD	BHEBIA	7.66
93	N-24PRAGANNA	HASNABAD	NOWAPARA	18.1
94	N-24PRAGANNA	HINGALGANJ	SANDELERBIL	3.16
95	N-24PRAGANNA	MINAKHAN	BAGIRHULA	1.27
96	N-24PRAGANNA	MINAKHAN	GUSIGHATA	6.63
97	N-24PRAGANNA	RAJARHAT	B.GHOSPARA	1.99
98	N-24PRAGANNA	RAJARHAT	HABRA	15.4
99	N-24PRAGANNA	RAJARHAT	RAJARHAT	15.4
100	N-24PRAGANNA	SANDESHKHALI	BOYERMARI	2.15
101	NADIA	CHAKDA	SILINDA	1.08
102	NADIA	CHAPRA	ASSANAGAR	1.01
103	NADIA	HANSKHALI	GAJNA	1.1
104	NADIA	HARINGHATA	BIROHI	1.29
105	NADIA	KALIGANJ	JURANPUR	1.49
106	NADIA	KALIGANJ	PALASSEY	1.15
107	NADIA	KARIMPUR-I	UTTARKECHUDANGA	1.37
108	NADIA	KARIMPUR-II	KARIMPUR	1.49
109	NADIA	KRISHNAGANJ	BANPUR	1.0
110	NADIA	KRISHNAGANJ	GOBINDAPUR	1.45

SL. NO.	DISTRICT	BLOCK / MANDAL	LOCATION	Fe (>1.0 mg/l)
111	NADIA	KRISNAGAR	CHUKHALI	1.29
112	NADIA	KRISNANAGAR	DHUBULIA	1.19
113	NADIA	NAKASIPARA	BIRPUR	1.22
114	NADIA	NAVADWIP	MAHESGANJ	1.24
115	NADIA	RANAGHAT-I&II	KUPARSCAMP	1.9
116	NADIA	SANTIPUR	BAGANCHRA	1.12
117	S-24PRAGANNAS	BARUIPUR	BARUIPUR	3.137
118	S-24PRAGANNAS	BARUIPUR	RAMDHARI	13.03
119	S-24PRAGANNAS	DIAMONDHARBOUR	RAJARTALUK	9.03
120	S-24PRAGANNAS	JAYNAGAR-II	BURORGHAT	7.82
121	S-24PRAGANNAS	KAKDIP	DHOLERHAT	1.03
122	S-24PRAGANNAS	KULPI	ANDHAMONITALA	2.565
123	S-24PRAGANNAS	KULPI	JAMBARIA	3.805
124	S-24PRAGANNAS	KULPI	MANDIRBAZAR	1.562
125	S-24PRAGANNAS	MAGRAHAT-I	USTHI	1.38
126	S-24PRAGANNAS	MATHURAPUR-II	P.NARAYANPUR	1.2
127	S-24PRAGANNAS	MATHURAPUR-II	RADHAKANTPUR	12.27
128	S-24PRAGANNAS	SAGAR	DIGAMBARI	1.73
129	S-24PRAGANNAS	SONARPUR	N.JAGADISHPUR	1.054
130	S-24PRAGANNAS	SONARPUR	NAOBAD	4.696
131	UTTARDINAJPUR	CHOPRA	DIGBANEHAT	1.5
132	UTTARDINAJPUR	ITAHAR	DURGAPUR	1.2
133	UTTARDINAJPUR	KALIGANJ	MUSTAFANAGAR	1.8
134	UTTARDINAJPUR	KARANDIGHI	KANKI	1.5
135	W.MIDNAPUR	DANTAN-II	KHAKURDA	2.45
136	W.MIDNAPUR	DASPUR-II	KHEPUT	4.0
137	W.MIDNAPUR	DASPUR-II	KHUKURDA	4.8
138	W.MIDNAPUR	DASPUR-II	SONAKHALI	11.81
139	W.MIDNAPUR	DEBRA	BALICHAK	3.62
140	W.MIDNAPUR	GARBETA-I	DHADIKA	11.69
141	W.MIDNAPUR	GHATTAL	GHATTAL	1.55
142	W.MIDNAPUR	KESHIYARI	KESIARY	12.94
143	W.MIDNAPUR	KHARAGPUR-I	KANTHRA	1.4
144	W.MIDNAPUR	KHARAGPUR-I	MOHANPUR	4.8
145	W.MIDNAPUR	MEDINIPUR	MEDINIPUR	2.81
146	W.MIDNAPUR	NARAYANGARH	BAKHARABAD	5.69
147	W.MIDNAPUR	SABANG	PINGLA	10.94

Annexure-V (A)

Locations Having Arsenic Between 0.01 to 0.05 mg/litre in Ground Water in Different States/UT of India

Locations Having Arsenic between 0.01 to 0.05 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

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
15	BEGUSARAI	MATIHANI	NAYAGAON	0.05
16	BEGUSARAI	MATIHANI	BALHAPUR	0.01
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	0.02

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
			BIRPUR	
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
58	KATIHAR	KURSELA	SUTARA MAHI MISSION SCHOOL	0.04
59	KATIHAR	MANHASI	MANHASI GOHAR TOLA	0.01
60	KATIHAR	MANIHARI	MADHYA 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	PARBATTA	BAISIA	0.01
77	KHAGARIA	PARBATTA	SIRAJPUR	0.02
78	KHAGARIA	PARBATTA	SRIRAMPUR THUTHE	0.02
79	KHAGARIA	PARBATTA	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	MADHEPUR	MURALIGANJ	MURALIGANJ	0.02
87	MUZAFFARPUR	BOCHAHAN	SUKARHAT	0.04

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
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
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	NARKATIYAGANJ	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
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GUJARAT

1	AMRELI	JAFRABAD	JAFRABAD	0.02
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SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
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	KAJI	0.01
8	BHARUCH	JAMBUSAR	SINDHAV	0.01
9	BHARUCH	VAGRA	LUHARA	0.02
10	BHAVNAGAR	GHOGHA	GHOGHA	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
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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

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
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
7	SAHEBGANJ	RAJMAHAL	LAKHIPUR	0.02
8	SAHEBGANJ	RAJMAHAL	MALAHI TOLA	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

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
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	SINDHANAUR	GOWDANABHAVI	0.04
19	RAICHUR	SINDHANAUR	GUDADUR	0.01
20	RAICHUR	SINDHANAUR	KALAMANGI	0.03
21	RAICHUR	SINDHANAUR	SINDHNUR	0.01
22	RAICHUR	SINDHANAUR	SULTANPUR CAMP	0.03
23	RAICHUR	SINDHANAUR	TURVIHAL	0.01
24	YADGIR	SHAHPUR	BIJASPUR	0.02
25	YADGIR	SHORAPUR	KODEKAL	0.04
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

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
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
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
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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

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
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				
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

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
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
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

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
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
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

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
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 MALANCHHA	0.05
73	MURSHIDABAD	SUTI I	HAROA	0.05
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

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
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
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

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/
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
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

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
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
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

SL.NO	DISTRICT	BLOCK	LOCATION	ARSENIC (As), 0.01 To 0.05 mg/l
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 PARGANA	BAGDAH	HELENCHA	0.03
205	NORTH 24 PARGANA	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
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 PARGANA	BARUIPUR	RAMNAGAR	0.01

Annexure-V (B)

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

Locations Having Arsenic > 0.05mg/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				
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	FATEHPURMADAON	FATEHPURMADAON	0.071

S.I.NO.	DISTRICT	BLOCK	LOCATION	ARSENIC (As) >0.05 mg/l
	BHANJAN			
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
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

SI.NO.	DISTRICT	BLOCK	LOCATION	ARSENIC (As) >0.05 mg/l
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
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	GHOSHPARA	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

SI.NO.	DISTRICT	BLOCK	LOCATION	ARSENIC (As) >0.05 mg/l
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 DAKSHINPARA	0.056
41	NORTH 24 PARGANA	BARRACKPORE II	KANCHANPARA	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
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

SI.NO.	DISTRICT	BLOCK	LOCATION	ARSENIC (As) >0.05 mg/l
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

Annexure-VI

Locations Having Nitrate > 45 mg/litre in Ground Water in Different States

Locations Having Nitrate > 45 mg/litre in Ground Water in Different States

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
ANDHRA PRADESH				
1	ANANTAPUR	ATMAKUR	WADDIPALLI	228
2	ANANTAPUR	DHARMAVARAM	DHARMAVARAM	194
3	ANANTAPUR	GUNTAKAL	GUNTAKAL2	226
4	ANANTAPUR	KUNDURPI	KUNDURPI-DW14	236
5	ANANTAPUR	LEPAKSHI	KANCHISAMUDRAM-DW13	449
6	ANANTAPUR	MADAKASIRA	MADAKASIRA1	101
7	ANANTAPUR	MADAKASIRA	NILAKANTHAPURAM	98
8	ANANTAPUR	MUDIGUBBA	ADIVI BRAHMANAPALLI	296
9	ANANTAPUR	MUDIGUBBA	MALAKAVEMULA-RS	251
10	ANANTAPUR	OBULADEVARACHERUVU	INGALURU	46
11	ANANTAPUR	OBULADEVARACHERUVU	TANGDIKUNTA-DW13	142
12	ANANTAPUR	PENUKONDA	PENUKONDA	140
13	ANANTAPUR	RAYADURG	RAYADURG-NEW	169
14	ANANTAPUR	ROLLA	KOTHAPALEM	101
15	ANANTAPUR	URAVAKONDA	AMIDALA	353
16	ANANTAPUR	URAVAKONDA	URAVAKONDA-DW14	200
17	ANANTAPUR	VAJRAKARUR	VAJRAKARUR	75
18	CHITTOOR	BUCHINAIDU-KANDRIKA	NILAVAI-DW13	58
19	CHITTOOR	PALAMANER	PALAMANERU-2	56
20	CHITTOOR	VARADAIAHPALEM	CHINNA PANDURU	59
21	CHITTOOR	VENKATAGIRIKOTA	VENKATAGIRIKOTA	79
22	CUDDAPAH	CHINNAMANDYAM	CHINNAMANDYAM	57
23	CUDDAPAH	JAMMALAMADUGU	JAMMALAMADUGU-DW14	246
24	EAST GODAVARI	AINAVILLI	MUKTESHWARAM-DW14	82
25	EAST GODAVARI	GOLLAPROLU	GOLLAPROLU	55
26	EAST GODAVARI	KAKINADA(U)	FISHING HORBOUR 2012	61
27	EAST GODAVARI	KOTHAPALLE	UPPADA	86
28	EAST GODAVARI	PEDDAPURAM	SAMALKOT-DW	114
29	EAST GODAVARI	PITHAPURAM	PITHAPURAM-DW13	116
30	EAST GODAVARI	RAJANAGARAM	ANAPARTHY	46
31	EAST GODAVARI	RAJAVOMMANGI	LAGARAI-DW14	108
32	EAST GODAVARI	RAMPACHODAVARAM	FOLKSPETA-DW13	104
33	EAST GODAVARI	RAMPACHODAVARAM	RAMPACHODAVARAM2	76

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
34	EAST GODAVARI	SANKHAVARAM	KATTIPUDI1	139
35	EAST GODAVARI	TALLAREVU	TALLAREVU 2013DW	67
36	EAST GODAVARI	YELESWARAM	GONTUVANIPALEM 2013DW	171
37	GUNTUR	AMARAVATI	AMARAVATHI1	272
38	GUNTUR	AMARAVATI	NARAKULLAPODU-DW14	191
39	GUNTUR	AMARAVATI	ZUPUDI	188
40	GUNTUR	ATCHAMPETA	KROSUR	189
41	GUNTUR	BELLAMKONDA	BELLAMKONDA-DW13	109
42	GUNTUR	CHERUKUPALLE	PUNNAPALLE-DW14	110
43	GUNTUR	CHILAKALURIPETA	MADDIRALA-DW14	663
44	GUNTUR	GUNTUR	PHANIDHARAM	185
45	GUNTUR	KOLLIPARA	KOLLIPARA DW	56
46	GUNTUR	KROSURU	PISAPADU	227
47	GUNTUR	MACHAVARAM	MURJAMPADU	118
48	GUNTUR	MANGALAGIRI	MANGALAGIRI-DW13	78
49	GUNTUR	NADENDLA	NADENDLA	265
50	GUNTUR	NEKARIKALLU	NEKARIKALLU2	61
51	GUNTUR	NIZAMPATNAM	NIJAMPATNAM	103
52	GUNTUR	NUZENDLA	INOVOLU	167
53	GUNTUR	PHIRANGIPURAM	PIRANGIPURAM	94
54	GUNTUR	PIDUGURALLA	BRAHMANAPALLY-DW	116
55	GUNTUR	PRATHIPADU	PRATTIPADU	423
56	GUNTUR	ROMPICHERLA	ROMPICHERLA	86
57	GUNTUR	ROMPICHERLA	SANTHAGUDIPADU	89
58	GUNTUR	SATTENAPALLE	RENTAPALLE	195
59	GUNTUR	SATTENAPALLE	SATTENAPALLY	74
60	GUNTUR	TADEPALLE	PENUMAKA	148
61	GUNTUR	TADIKONDA	MUKKAMALA-DW14	56
62	GUNTUR	TADIKONDA	PONNEKALLU	193
63	GUNTUR	TENALI	SEKURU	94
64	GUNTUR	THULLURU	THULLURU-DW	49
65	GUNTUR	THULLURU	VYKUNTAPURAM	234
66	GUNTUR	VELDURTI	MANDADI	143
67	GUNTUR	VELDURTI	SIRIGIRIPADU-ALT	292
68	GUNTUR	VINUKONDA	GONOGLINTAVARIPALEM DW13	1105
69	GUNTUR	VINUKONDA	VELLATOR	138
70	KRISHNA	A.KONDURU	RAMCHANDRAPURAM-DW14	132

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
71	KRISHNA	BANTUMILLI	BANTUMILLI1	56
72	KRISHNA	GAMPALAGUDEM	GAMPALAGUDEM	175
73	KRISHNA	GAMPALAGUDEM	GARIKAPADU	91
74	KRISHNA	GUDIVADA	VENTRAPRAGADA	170
75	KRISHNA	GUDURU	GUDURU-DW14	94
76	KRISHNA	MANDAVALLI	KAIKALURU1	68
77	KRISHNA	MANDAVALLI	KONAKALLU-DW	125
78	KRISHNA	MANDAVALLI	MANDAVALLI-DW	64
79	KRISHNA	MUDINEPALLE	BOMMINAMPADU-DW14	97
80	KRISHNA	NANDIGAMA	ITAVARAM-DW	72
81	KRISHNA	PEDANA	MUNJULURU	59
82	KRISHNA	PENUGANCHIPROLU	PENUGANCHIPROLU-DW14	157
83	KRISHNA	REDDIGUDEM	KOTTAREDDIGUDEM-DW14	71
84	KRISHNA	VATSAVAI	MAKKAPETA-DW14	130
85	KURNOOL	ADONI	DODDANAKERE-DW14	143
86	KURNOOL	ADONI	NAGANATHANAHALLI	1283
87	KURNOOL	ALUR	ALURU1	361
88	KURNOOL	ASPARI	ASPARI1	78
89	KURNOOL	ATMAKUR	VENKATAPURAM2	87
90	KURNOOL	DEVANAKONDA	KARIVEMULA	58
91	KURNOOL	GONEGANDLA	GONEGONDLA	216
92	KURNOOL	HALAHARVI	GULYAM-PZ	1331
93	KURNOOL	KAUTALAM	PODALAKUNTA-DW14	488
94	KURNOOL	MANTRALAYAM	MADHAVARAM	265
95	KURNOOL	MANTRALAYAM	TUNGABHADRA-PZ	329
96	KURNOOL	PAGIDYALA	MORAVAKONDA	211
97	KURNOOL	RUDRAVARAM	BATTULUR	100
98	KURNOOL	UYYALAWADA	NOSSAM	193
99	NELLORE	CHEJERLA	NAGULAVELLATURU-DW13	66
100	NELLORE	KAVALI	KAVALI	100
101	NELLORE	KONDAPURAM	TADAPARTHI-ALT	48
102	NELLORE	KONDAVALUR	NORTH RAJUPALEM	59
103	NELLORE	KOTA	VIDYANAGAR-ALT	96
104	NELLORE	MANUBOLU	VADLAPUDI-DW14	282
105	NELLORE	NAIDUPETA	BRAHMANAPUDURU AGRAHARAM DW13	91
106	NELLORE	VIDAVALUR	RAMATHIRDAM	174

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
107	PRAKASAM	BALLIKURAVA	VAIDANA KAPPARAPADU 2013DW	78
108	PRAKASAM	CHINNA GANJAM	KADAVAKUDURU	298
109	PRAKASAM	CHIRALA	VADAREVU-DW14	259
110	PRAKASAM	DARSI	DARSI-NEW	94
111	PRAKASAM	KANDUKUR	KANDUKUR	63
112	PRAKASAM	KANIGIRI	PEDDA ALAVALAPADU-DW14	416
113	PRAKASAM	KARAMCHEDU	DUDDAPADU-DW14	64
114	PRAKASAM	KOTHAPATNAM	KOTTA PATNAM	232
115	PRAKASAM	KURICHEDU	GOLLAPALLI	109
116	PRAKASAM	MARRIPUDI	AGRAHARAM-DW14	190
117	PRAKASAM	NAGULUPPALAPADU	UPPUGUNDUR	131
118	PRAKASAM	PARUCHUR	NEETHALAPADU-DW14	552
119	PRAKASAM	PODILI	ONEGURUVARIPALEM 2013DW	68
120	PRAKASAM	PONNALURU	MUTTARASUPALEM DW13	50
121	PRAKASAM	RACHERLA	TURUMELLA	209
122	PRAKASAM	SANTAMAGULURU	SANTAMAGULURU	66
123	PRAKASAM	TRIPURANTAKAM	GUTTALAUMADIVRM	157
124	PRAKASAM	VETAPALEM	VETAPALEM-DW14	360
125	PRAKASAM	VOLETIVARIPALEM	VOLETIVARIPALEM	164
126	PRAKASAM	ZARUDUMALLI	TANGUTUR	122
127	SRIKAKULAM	ETCHERLA	CHILAKALAPALEM (NEW)	69
128	SRIKAKULAM	GARA	CHALAVARIPETA DW13	49
129	SRIKAKULAM	GARA	GARA 2013DW	46
130	SRIKAKULAM	HEERAMANDALAM	GOTTA-DW13	74
131	SRIKAKULAM	HEERAMANDALAM	HEERAMANDALAM	87
132	SRIKAKULAM	ICHAPURAM	ICHAPURAM	131
133	SRIKAKULAM	KOTHABOMMALI	NARASANNAPETA	74
134	SRIKAKULAM	KOTHABOMMALI	THARLI BODAPADU DW13	48
135	SRIKAKULAM	KUNDURU	PONDURU	55
136	SRIKAKULAM	MANDASA	HARIPURAM	78
137	SRIKAKULAM	MELIAPUTTI	PEDDA PADMAPURAM DW13	73
138	SRIKAKULAM	NANDIGAON	PATA TEKKALI	94
139	SRIKAKULAM	RAJAM	RAJAM	55
140	SRIKAKULAM	SARAVAKOTA	ALDU	51

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
141	SRIKAKULAM	SOMPETA	SOMPETA DW13	340
142	SRIKAKULAM	TEKKALI	TEKKALI	64
143	SRIKAKULAM	VAJRAPUKOTHURU	TEKKALIPATNAM	46
144	VISAKHAPATNAM	ANAKAPALLE	TALLAPALEM	60
145	VISAKHAPATNAM	ANANDAPURAM	MINDIVANIPALEM	94
146	VISAKHAPATNAM	BHEEMUNIPATNAM	BHIMUNIPATNAM-1	123
147	VISAKHAPATNAM	CHODAVARAM	GANDHIGRAMAM	126
148	VISAKHAPATNAM	DUMBRIGUDA	ARUKU	51
149	VISAKHAPATNAM	GANGARAJU MADUGULA	VADADI MADUGULA-DW14	295
150	VISAKHAPATNAM	GUDEM KOTHAVEEDI	DHARAKONDA	48
151	VISAKHAPATNAM	KASIMKOTA	HARIPALEM	103
152	VISAKHAPATNAM	KOTAURATLA	KOTAURATLA	157
153	VISAKHAPATNAM	KOTAURATLA	YENDAPALLI DW13	74
154	VISAKHAPATNAM	NAKKALLI	GURRAJUPETA	350
155	VISAKHAPATNAM	PADERU	MINIMULURU-DW13	65
156	VISAKHAPATNAM	PENDURTI	BANDAVARIPALEM DW14	169
157	VISAKHAPATNAM	PENDURTI	GURRAMPalem-DW14	54
158	VISAKHAPATNAM	RAMBILLI	PUDIMADAKA	64
159	VISAKHAPATNAM	RAVIKAMATAM	MEDIVODA	60
160	VISAKHAPATNAM	ROLUGUNTA	ROLUGUNTA1	49
161	VISAKHAPATNAM	S.RAYAVARAM	REVUPOLAVARAM	344
162	VISAKHAPATNAM	VISAKHAPATNAM(U)	KOTAVEEDHI 2011U	239
163	VISAKHAPATNAM	VISAKHAPATNAM(U)	LAWSONS BAY 2011U	71
164	VISAKHAPATNAM	VISAKHAPATNAM(U)	M.V.P.COLONY 2011U	49
165	VISAKHAPATNAM	VISAKHAPATNAM(U)	MARRIPALEM 2011U	56
166	VISAKHAPATNAM	VISAKHAPATNAM(U)	PEDDAGADILI-ARILOVA JUNCT. 2011U	164
167	VISAKHAPATNAM	VISAKHAPATNAM(U)	POTINAMALLAYAPALEM 2011U	64
168	VISAKHAPATNAM	VISAKHAPATNAM(U)	SCINDIA 2011U	58
169	VISAKHAPATNAM	VISAKHAPATNAM(U)	VADAPALEM 2011U	166
170	VISAKHAPATNAM	YELAMANCHILI	YELAMANCHILI	54
171	VIZIANAGARAM	BALIJIPETA	CHILAKALAPALLI DW13	91
172	VIZIANAGARAM	BALIJIPETA	MIRTHIVALASADW16	60
173	VIZIANAGARAM	BOBBILI	BOBBILI	87
174	VIZIANAGARAM	BONDAPALLE	BONDAPALLI-DW13	59
175	VIZIANAGARAM	BONDAPALLE	GOTLAM DW13	78
176	VIZIANAGARAM	GARIVIDI	CHIPURUPALLI	255
177	VIZIANAGARAM	JAMI	ALAMANDA DW13	74
178	VIZIANAGARAM	KOMARADA	KOMARADA	86
179	VIZIANAGARAM	KOMARADA	VIKRAMPURAM-DW13	64

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
180	VIZIANAGARAM	KURUPAM	GUMMA	47
181	VIZIANAGARAM	KURUPAM	KURUPANA	122
182	VIZIANAGARAM	MAKKUVA	PAYAKAPADU	112
183	VIZIANAGARAM	MAKKUVA	VANKATABHAIRIPURAM DW13	151
184	VIZIANAGARAM	MERAKAMUDIDAM	GARBHAM	100
185	VIZIANAGARAM	PUSPATIREGA	NATAVALASA	85
186	VIZIANAGARAM	SALURU	SANYASIRAJPETA 2013DW	59
187	VIZIANAGARAM	SEETANAGARAM	APPAYYAPET DW13	113
188	VIZIANAGARAM	THERLAM	AGRAHARAM	70
189	WEST GODAVARI	ATTILI	ATTILI-B	48
190	WEST GODAVARI	BUTTAYAGUDEM	POLAVARAM-ALT	107
191	WEST GODAVARI	GOPALAPURAM	DONDAPUDI-DW14	74
192	WEST GODAVARI	KAMAVARAPUKOTA	KAMAVARAPUKOTA1	87
193	WEST GODAVARI	UNGUTURU	RACHURU 2013DW	115

BIHAR

1	ARARIA	FORBESGANJ	FORBISGANJ	50
2	ARWAL	ARWAL	ARWAL	88.6
3	BANKA	AMARPUR	AMARPUR	72
4	BANKA	KATORIA	KATURIA	58
5	BHAGALPUR	KAHALGAON	KAHALGAON	70
6	BHOJPUR	CHARPOKHRI	PIRRO	99
7	BHOJPUR	GARHANI	NAHSI	94
8	BHOJPUR	KOILWAR	NASRATPUR	90
9	BHOJPUR	SANDESH	PAUNA	55
10	BUXAR	BRAHAMPUR	BRAHAMPUR	160
11	DARBHANGA	SHANKARPUR	POURAM	134.15
12	GAYA	BODHGAYA	BODHGAYA	74.6
13	GAYA	SHERGHATI	GOPALPUR KOIRI TOLA	79.4
14	GOPALGANJ	MANJHA	MANJHWA	105
15	JAMUI	CHAKAI	CHAKAI	60
16	JAMUI	JAMUI	MANJHWE	59
17	KAIMUR	RAMGARH	BANDIPUR	128
18	KATIHAR	KADWA	KODWA	46
19	KATIHAR	KATIHAR	KATIHAR	56
20	KATIHAR	KORHA	KORHA	67
21	KATIHAR	MANIHARI	MANIHARI	217
22	KISHANGANJ	BAHADURGANJ	BHADURGANJ	53

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
23	KISHANGANJ	BAHADURGANJ	BHADURGANJ	94
24	KISHANGANJ	THAKURGANJ	THAKURGANJ	90
25	MUNGER	BARIARPUR	BARIARPUR	45.8
26	MUNGER	JAMALPUR	SINGHIYA CHOWK	66
27	NALANDA	ASTHAWAN	GOHPUR MORE	63.8
28	NALANDA	BARI	NIRPUR	265
29	NALANDA	GIRIAK	SITHUARA	100
30	NALANDA	HARNAUT	HARNAUT	66.5
31	NALANDA	ISLAMPUR	ISLAMPUR	327.5
32	NALANDA	SILAO	SILAO	192
33	NAWADA	KAWAKOL	RUPAU	104
34	NAWADA	WARISALIGANJ	WARSALIGANG	78.2
35	PURNEA	BAISI	BAIOSI	76
36	PURNEA	DAMDAHA	BANMANKHI	49
37	PURNEA	DAMDAHA	DAMDAHA	105
38	PURNEA	PURNIA EAST	PURNEA	173
39	ROHTAS	BIKRAMGANJ	BIKRAMGANJ	49.06
40	ROHTAS	NARSIGANJ	NASRIGANJ	64
41	ROHTAS	SURYAPURA	MALIABAGH	250.5 3
42	SARAN	GARKHA	MINAPUR	111
43	SARAN	TARAIYA	TARAIA	77.8
44	SEIKHPURA	SHEKHOPUR SARAI	AMBARI	62.53
45	SIWAN	BASANTPUR	BASANTPUR	50
46	VAISHALI	GORAIL	GARAUL	95

Chattisgarh

1	DHAMTARI	SIHAWA (NAGRI)	SANKRA	59
2	MAHASAMUND	SARAIPALI	BADESARA	81
3	RAIPUR	DHARSIWA	DHARSIWA	122
4	RAIPUR	PALARI	SANDI	68
5	RAIPUR	TILDA	CHANDERI	57.2
6	RAIGARH	SARANGARH	PINDRI	52
7	JANGIR - CHAMPA	NAWAGARH	SEORINARAYAN	52.8
8	JANGIR - CHAMPA	DABHRA	SAPOS	59.7
9	JANGIR - CHAMPA	PAMGARH	LOHARSI	46
10	JANGIR - CHAMPA	PAMGARH	JEWARA	94.6
11	BILASPUR	BILHA	BARTOLI	48.4
12	BILASPUR	PATHARIYA	AMERIKHAPA	176.2
13	BILASPUR	MASTURI	MASTURI	114.9

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
14	JANJGIR - CHAMPA	NAWAGARH	JANJGIR	61.1
15	BILASPUR	PATHARIYA	PATHARIA (CHORBHATTI)	52.3
16	JANJGIR - CHAMPA	BAMHNIDIH	CHAMPA	54.5
17	BILASPUR	MUNGELI	DEORI	78.5
18	BILASPUR	TAKHATPUR	SIPAT	96.5
19	BILASPUR	TAKHATPUR	BELTARA	63.7
20	BILASPUR	KOTA	SARAIPALLI	65.5
21	KORBA	KORBA	KORBA	59.6
22	BILASPUR	KOTA	JHINGATPUR	46.4
23	KORBA	KATGHORA	CHAITAMA	45.9
24	BILASPUR	LORMI	CHHAPARWA	170.9
25	RAIGARH	DHARMJAIGARH	BAKARUMA	106
26	JASHPUR	PATHALGAON	PATHALGAON	148
27	RAIGARH	DHARMJAIGARH	BORO	72
28	KORBA	PONDI	PONDI	48.5
29	BILASPUR	MARWAHI	KOTMI.1	50.4
30	SURGUJA	LAKHANPUR	KUNNI	104.5
31	BILASPUR	MARWAHI	DANIKUNDI	52.3
32	SURGUJA	PREMNAGAR	PREMNAGAR	49.8
33	SURGUJA	SURAJPUR	AJABNAGAR	63.3
34	SURGUJA	SURAJPUR	JAYNAGAR	68.5
35	SURGUJA	SURAJPUR	BADSARA	51.4
36	SURGUJA	ODGI	ODIGI	76
37	SURGUJA	RAMCHANDRAPUR	RAMANUJGANJ	46.1
DELHI				
1	CENTRAL	CENTRAL	RAJGHAT PZ	655
2	EAST	EAST	NAGALI RAJAPUR PZ	68.2
3	NEW DELHI	NEW DELHI	INDIA GATE	499
4	NEW DELHI	NEW DELHI	LODHI GARDEN (D)	100
5	NEW DELHI	NEW DELHI	SAFDARJUNG TOMB	62.4
6	NORTH	NORTH	ISBT (KASHMIRI GATE) DW	125
7	NORTH	NORTH	MAJANU KA TILA DW	52.7
8	NORTH WEST	NORTH WEST	BARWALA PZ	132
9	NORTH WEST	NORTH WEST	HAREOLI DW	56.3
10	NORTH WEST	NORTH WEST	MAJARA DABAS	190
11	NORTH WEST	NORTH WEST	MUBARAKPUR	125
12	NORTH WEST	NORTH WEST	NIZAMPUR	62.2
13	NORTH WEST	NORTH WEST	RANI KHERA	363

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
14	NORTH WEST	NORTH WEST	SINGHOLA PZ	62.9
15	SOUTH	SOUTH	GADAIPUR PZ	87.2
16	SOUTH	SOUTH	HAUZ KHAS PZ	710
17	SOUTH	SOUTH	HUMAYUN TOMB	250
18	SOUTH	SOUTH	JAMALI KAMALI	114
19	SOUTH	SOUTH	JAUNAPUR DJB	60
20	SOUTH	SOUTH	JHEEL KOH	64.6
21	SOUTH	SOUTH	MADANPUR KHADAR	50.9
22	SOUTH	SOUTH	PUSP VIHAR PZ	47.2
23	SOUTH	SOUTH	SUNDAR NURSERY PZ	276
24	SOUTH WEST	SOUTH WEST	CHAWLA	64.7
25	SOUTH WEST	SOUTH WEST	CVD DEPOT CANT (DP)	54.2
26	SOUTH WEST	SOUTH WEST	DAULATPUR PZ	192
27	SOUTH WEST	SOUTH WEST	DEORALA PZ	343
28	SOUTH WEST	SOUTH WEST	ISSAPUR KHERA PZ	100
29	SOUTH WEST	SOUTH WEST	JHARODA KALAN PZ	114
30	SOUTH WEST	SOUTH WEST	KABUL LINE PZ	68.2
31	SOUTH WEST	SOUTH WEST	KIRBI PLACE PZ	126
32	SOUTH WEST	SOUTH WEST	NAJAFGARH TOWN	82.8
33	SOUTH WEST	SOUTH WEST	OJWAH PZ	57.2
34	SOUTH WEST	SOUTH WEST	PUSA (WTC)	51.7
35	SOUTH WEST	SOUTH WEST	RAOTA	649
36	SOUTH WEST	SOUTH WEST	SHEKHAWATI LINE PZ	45.6
37	SOUTH WEST	SOUTH WEST	SIKARPUR SHALLOW	92.4
38	SOUTH WEST	SOUTH WEST	TAGORE GARDEN PZ	97.5
39	WEST	WEST	BAPROLA DW	80.7
40	WEST	WEST	HIRAN KUDNA DW	350
41	WEST	WEST	JANAKPURI PZ	68
42	WEST	WEST	NANGLOI PZ	156
43	WEST	WEST	PEERA GARHI PZ	48.7
44	WEST	WEST	TILANGPUR KOTLA DW	199
45	WEST	WEST	VIKASHPURI PZ	86.4

GUJARAT

1	AHMEDABAD	MANDAL	DALOD	50
2	AMRELI	AMRELI	ANKADIA MOTA	115
3	AMRELI	AMRELI	GOVADKA	105
4	AMRELI	BAGASARA	BAGASARA	225

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
5	AMRELI	DHARI	DHARI	125
6	AMRELI	DHARI	DHARI	125
7	AMRELI	DHARI	VIRPUR	114
8	AMRELI	KHAMBHA	BHAVARDI1	90
9	AMRELI	KHAMBHA	INGORALA	76
10	AMRELI	KHAMBHA	VANKIYA1	57
11	AMRELI	KUNDLA-SAVAR	BADHDA	230
12	AMRELI	KUNDLA-SAVAR	BHUVA	210
13	AMRELI	KUNDLA-SAVAR	CHARKHADIA1	66
14	AMRELI	KUNDLA-SAVAR	FIFAD	185
15	AMRELI	KUNDLA-SAVAR	GORADKA	220
16	AMRELI	KUNDLA-SAVAR	HIPAVADLI	80
17	AMRELI	KUNKAVAV-VADIA	KUNKAVAV	60
18	ANAND	ANAND	ADAS_DW	90
19	ANAND	CAMBAY	KANSARI1	46
20	ANAND	PETLAD	DHARMAJ	65
21	ANAND	UMRETH	GHORA	80
22	BANASKANTHA	AMIRGADH	AMIRGADH	115
23	BANASKANTHA	AMIRGADH	IQBALGARH	70
24	BANASKANTHA	DANTA	MOHABBAT GADH	95
25	BANASKANTHA	DANTA	RATANPUR2	110
26	BANASKANTHA	DANTIWADA	GANGODRA	90
27	BANASKANTHA	PALANPUR	PALANPUR2	95
28	BHARUCH	ANKLESVAR	PANOLI	56
29	BHARUCH	JAMBUSAR	DAHEGAM	70
30	BHARUCH	JAMBUSAR	KAJI	130
31	BHARUCH	VAGRA	LUHARA	58
32	BHAVNAGAR	BHAVNAGAR	BHUDEL	87
33	BHAVNAGAR	GADHADA	GADHADA2	69
34	BHAVNAGAR	GARIADHAR	GARIYADHAR	84
35	BHAVNAGAR	GHOGHA	GHOGHA	84
36	BHAVNAGAR	GHOGHA	VAVDI	114
37	BHAVNAGAR	MAHUVĀ	BORA	57
38	BHAVNAGAR	MAHUVĀ	MAHUVĀ1	49
39	BHAVNAGAR	MAHUVĀ	MOTIVADAL	78
40	BHAVNAGAR	MAHUVĀ	SHANTINAGAR	135
41	BHAVNAGAR	PALITANA	PALITANA2	63
42	BHAVNAGAR	PALITANA	PANCHPIPLA	57

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
43	BHAVNAGAR	PALITANA	SAJNASAR	84
44	BHAVNAGAR	PALITANA	VADAL	81
45	BHAVNAGAR	TALAJA	PASVI	60
46	BHAVNAGAR	TALAJA	TALAJA2	75
47	BHAVNAGAR	UMRALA	BHUTIA	108
48	DIU	DUI	GOMTIMATA	126
49	DOHAD	DHANPUR	DHANPUR	105
50	DOHAD	DOHAD	DAHOD1	220
51	DOHAD	DOHAD	DAHOD2	100
52	DOHAD	DOHAD	DOHAD_URBAN2	200
53	DOHAD	DOHAD	DOHAD_URBAN3	60
54	DOHAD	GARBADA	GARBARA	400
55	DOHAD	JHALOD	MIRAKHEDI	70
56	GANDHINAGAR	DEHGAM	PALIYA	140
57	GANDHINAGAR	GANDHINAGAR	SERTHAPARA	70
58	JAMNAGAR	BHANVAD	AMBARDI	96
59	JAMNAGAR	BHANVAD	MOTA KALAWAD	56
60	JAMNAGAR	JAMJODHPUR	MANAPUR	46
61	JAMNAGAR	JAMJODHPUR	SETH VADALA	81
62	JAMNAGAR	JAMNAGAR	BED	160
63	JAMNAGAR	JODIYA	BEDANPUR	102
64	JAMNAGAR	KALAVAD	HARIPUR2	56
65	JAMNAGAR	KALAVAD	KALAWAD	87
66	JAMNAGAR	KALAVAD	TODA	90
67	JAMNAGAR	KALYANPUR	KALYANPUR1	72
68	JAMNAGAR	KALYANPUR	KHIRSARA	190
69	JAMNAGAR	KALYANPUR	LAMBHA 1	78
70	JAMNAGAR	KHAMBHALIA	KAJUDA	100
71	JAMNAGAR	KHAMBHALIA	SALAYA	75
72	JAMNAGAR	KHAMBHALIA	VADTARA	120
73	JAMNAGAR	LALPUR	LALPUR1	48
74	JAMNAGAR	OKHAMANDAL	DWARKA	75
75	JAMNAGAR	OKHAMANDAL	VARWADA	46
76	JUNAGADH	BHESAN	PATLA	60
77	JUNAGADH	KODINAR	PRASLI	75
78	JUNAGADH	MALIA	BUDHECHA	48
79	JUNAGADH	MANGROL	ARENA	52
80	JUNAGADH	MANGROL	BAMANWARA	90

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
81	JUNAGADH	MANGROL	KALEJ	130
82	JUNAGADH	MANGROL	MANGROL1	50
83	JUNAGADH	MANGROL	SEPA	55
84	JUNAGADH	MANGROL	SERIAKHAN	110
85	JUNAGADH	TALALA	BHIM DEVAL	57
86	JUNAGADH	UNA	GIRGADHADA	75
87	JUNAGADH	UNA	UNA2	72
88	JUNAGADH	VANTHALI	KHOKHARDHA	55
89	JUNAGADH	VANTHALI	KHORAS AHIR	90
90	KACHCHH	BHACHAU	RATHANPURKHADIR	48
91	KACHCHH	BHACHAU	SAMKHIARI	110
92	KACHCHH	BHUJ	SUKHPAR	60
93	KACHCHH	MANDVI	KOTADI	50
94	KACHCHH	NAKHATRANA	UGARDI	48
95	KACHCHH	RAPAR	LILPUR	100
96	KHEDA	KATHLAL	LADVEL	175
97	KHEDA	MATAR	SHEKHUPURA	105
98	MAHESANA	UNJHA	UNJHA	185
99	NARMADA	NANDOD	GARUDESHWAR	58
100	NARMADA	SAGBARA	SELEMBA	52
101	NARMADA	TILAKWADA	NAMARIA	230
102	PANCHMAHALS	GHOGHAMBA	RANIPURA	135
103	PANCHMAHALS	GODHRA	CHHABANPUR	48
104	PANCHMAHALS	GODHRA	DHANOL	46
105	PANCHMAHALS	KALOL	KALOL_UR2	95
106	PANCHMAHALS	KHANPUR	KHANPUR	52
107	PANCHMAHALS	LUNAWADA	KOTHAMBA	65
108	PANCHMAHALS	SHEHERA	SHEHRA	55
109	PATAN	PATAN	PATAN2	245
110	PATAN	SAMI	MOTI CHANDER	95
111	PATAN	SANTALPUR	PIPRALA	150
112	PORBANDAR	KUTIYANA	KUTIYANA1	60
113	PORBANDAR	PORBANDAR	BAKHARLA	108
114	PORBANDAR	PORBANDAR	BALEJ	60
115	PORBANDAR	PORBANDAR	KOLIKHADA	60
116	PORBANDAR	PORBANDAR	MIYANI	48
117	PORBANDAR	PORBANDAR	PALKHADA	175
118	PORBANDAR	PORBANDAR	RATADI	50

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
119	PORBANDAR	PORBANDAR	RATIA	58
120	RAJKOT	DHORAJI	BHADA JODIYA	50
121	RAJKOT	DHORAJI	DHORAJI	105
122	RAJKOT	GONDAL	CHORDI	58
123	RAJKOT	GONDAL	HADMADIYA	140
124	RAJKOT	GONDAL	KALITHAD1	70
125	RAJKOT	GONDAL	MOTA DADWA	120
126	RAJKOT	JAMKANDORNA	JASAPUR	125
127	RAJKOT	JASDAN	JASDAN2	120
128	RAJKOT	JASDAN	KAMLA PUR	150
129	RAJKOT	JASDAN	LALAVADAR	65
130	RAJKOT	JASDAN	VIRANAGAR	85
131	RAJKOT	JETPUR	JETPUR PITHAD.	70
132	RAJKOT	JETPUR	PEDHLA	66
133	RAJKOT	PADDHARI	MOVAIYA	105
134	RAJKOT	RAJKOT	HALENDRA	85
135	RAJKOT	TANKARA	CHHATAR	64
136	RAJKOT	UPLETA	GANOD	75
137	RAJKOT	UPLETA	UPLETA1	70
138	SABARKANTHA	BAYAD	ALWAKAMPA	54
139	SABARKANTHA	BAYAD	BORAL	135
140	SABARKANTHA	DHANSURA	DHANSURA1	55
141	SABARKANTHA	HIMATNAGAR	GADHA	130
142	SABARKANTHA	HIMATNAGAR	MATHASULIYA	130
143	SABARKANTHA	IDAR	BHADRESHWAR	94
144	SABARKANTHA	IDAR	IDAR	125
145	SABARKANTHA	KHEDBRAHMA	KHEDBRAMHA	165
146	SABARKANTHA	KHEDBRAHMA	MATODA	120
147	SABARKANTHA	KHEDBRAHMA	RATANPUR	65
148	SABARKANTHA	KHEDBRAHMA	SILWAD	125
149	SABARKANTHA	KHEDBRAHMA	SILWAD	100
150	SABARKANTHA	MALPUR	MALPUR_1	80
151	SABARKANTHA	MODASA	GADADA	140
152	SABARKANTHA	MODASA	MEDASANA	46
153	SABARKANTHA	TALOD	BORIYA	65
154	SABARKANTHA	TALOD	HARSOL	65
155	SABARKANTHA	TALOD	UMADPURA	70
156	SABARKANTHA	TALOD	VARVADA	130

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
157	SABARKANTHA	VADALI	CHORIWAD	190
158	SABARKANTHA	VADALI	KESHARPURA	115
159	SABARKANTHA	VADALI	WADALI	140
160	SABARKANTHA	VIJAYNAGAR	ATARSUMBA	52
161	SURAT	MANDVI	MANDVI2	130
162	SURAT	MANDVI	NOGAMA	70
163	SURAT	NIZAR	NIZAR1	105
164	SURAT	UCHCHHAL	UCHCHHAL	75
165	SURAT	VYARA	MOTICHHER	80
166	SURENDRANAGAR	CHOTILA	MOTI MOLADI	145
167	SURENDRANAGAR	CHOTILA	THAN	52
168	SURENDRANAGAR	HALVAD	SUKHPAR1	165
169	SURENDRANAGAR	LIMBDI	SHIYANI	60
170	SURENDRANAGAR	MULI	NAVA RAISNGPUR	80
171	SURENDRANAGAR	SAYLA	DHANDHALPUR	80
172	SURENDRANAGAR	SAYLA	SUDAMDA	215
173	VADODARA	CHHOTA UDAIPUR	ASALA	55
174	VADODARA	JETPUR PAVI	SUSKAL	52
175	VADODARA	SANKHEDA	MAKNI	90
176	VADODARA	SAVLI	JUNA SAMALYA	75
177	VADODARA	VAGHODIA	PATIYAPURA	55
178	VADODARA	VAGHODIA	SAIDAL	130

HARYANA

1	BHIWANI	BADHRA	GOPI	65
2	BHIWANI	BHIWANI	SUI	998
3	BHIWANI	DARI- II	DADRI	1876
4	BHIWANI	DARI- II	NAYAATELA	67
5	BHIWANI	KAIRU	HETAMPUR	329
6	BHIWANI	KAIRU	ISHARWAL	175
7	BHIWANI	KAIRU	LOHANI	254
8	BHIWANI	LOHARU	JUIKALAN	76
9	BHIWANI	LOHARU	LOHARU	247
10	BHIWANI	LOHARU	SINGHANI	236
11	BHIWANI	SIWANI	BARWAH	153
12	BHIWANI	SIWANI	GURERA	484
13	BHIWANI	SIWANI	JHUMPA KALAN	149
14	BHIWANI	SIWANI	MOHILA-PZ	409

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
15	BHIWANI	SIWANI	SIWANI	173
16	BHIWANI	TOSHAM	BAJINA	341
17	BHIWANI	TOSHAM	MIRAN	136
18	FATEHABAD	FATEHABAD	BHUTHAN KALAN- PZ	414
19	HISAR	BARWALA	GAIN PURA	53
20	HISAR	BARWALA	JUGLAN	358
21	HISAR	HANSI	BARWALA2	522
22	HISAR	HISAR - I	BALAWAS1	61
23	HISAR	HISAR - I	MIRKA	62
24	HISAR	NARNAUD	KHOTKALAN	123
25	JHAJJAR	BAHADURGARH	BADLI	126
26	JHAJJAR	BAHADURGARH	CHHARA	90
27	JHAJJAR	BAHADURGARH	DULHERA	71
28	JHAJJAR	BAHADURGARH	KULASI	68
29	JHAJJAR	BERI	DUBHALDHAN	876
30	JHAJJAR	BERI	WAZIRPUR	67
31	JHAJJAR	JHAJJAR	HASANPUR	64
32	JIND	NARWANA	NARWANA	107
33	KAITHAL	GULHA	BALBEHRA	50
34	KAITHAL	KAITHAL	PEODA	120
35	KAITHAL	KALAYAT	KALAYAT	230
36	KAITHAL	KALAYAT	MATAUR	201
37	KAITHAL	RAJOUND	JAKHAULI-PZ	268
38	KAITHAL	RAJOUND	KATHANA-PZ	201
39	MAHENDRAGARH	KANINA	BUCHAWAS	432
40	MAHENDRAGARH	MAHENDARGARH	BUWANA-PZ	47
41	MAHENDRAGARH	NARNAUL	NARNAUL	693
42	PANCHKULA	BARWALA	KHERI-DW	136
43	PANCHKULA	BARWALA	PATWI	67
44	PANCHKULA	PINJORE	ABDULLAPUR	49
45	PANCHKULA	PINJORE	CHANDI MANDIR-DW	143
46	PANCHKULA	PINJORE	DHARAMPUR	55
47	PANCHKULA	RAIPUR RANI	GOLPURA-DW	196
48	PANCHKULA	RAIPUR RANI	HANGOLA	90
49	PANCHKULA	RAIPUR RANI	JASPUR-DW	90
50	PANCHKULA	RAIPUR RANI	KAKAR MAJRA	305
51	PANIPAT	ISRANA	KHALILA MANJRAN	138

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
52	ROHTAK	MEHAM	MADINA	669
53	ROHTAK	ROHTAK	JASIA	436
54	ROHTAK	ROHTAK	KANSALA	70
55	SONIPAT	GANAURO	PUGTHALA	83
56	SONIPAT	KATHURA	AHULANA	95
57	SONIPAT	KHARHAUDA	FARMANA	65
58	SONIPAT	KHARHAUDA	ROHAT	64

HIMACHAL PRADESH

1	MANDI	SUNDARNAGAR	LOHARA	46
2	SOLAN	NALAGARH	BARUN	46
3	SOLAN	NALAGARH	PHALAHII	46
4	UNA	AMB	DAULATPUR	56
5	UNA	HAROLI	GUGLAHAR	56
6	UNA	HAROLI	KULUWAL	50
7	UNA	UNA	BHADSALI	51
8	UNA	UNA	ISHAPUR	61
9	UNA	UNA	KHWAJA	51
10	UNA	UNA	KUTHERA JASWALA	48
11	UNA	UNA	LOHARLI	49
12	UNA	UNA	NANGRAN	58
13	UNA	UNA	UNA	58

JAMMU AND KASHMIR

1	JAMMU	AKHNOOR	JOURIAN	81
2	JAMMU	AKHNOOR	KALAH	75
3	JAMMU	BISHNA	LASWARA	56
4	JAMMU	BISHNA	POAL II	110
5	JAMMU	BISHNA	REHAL	56
6	JAMMU	JAMMU	CHATTA	49
7	JAMMU	JAMMU	JINDRAH	90
8	JAMMU	JAMMU	NAGROTA (SITTLE)	82
9	JAMMU	SAMBA	GHO RAKAWALAN	287
10	JAMMU	SAMBA	GHOBRAHMNA	55
11	JAMMU	SAMBA	MAHAL KALANDRIAN	57
12	JAMMU	SAMBA	NANDPUR	174
13	JAMMU	SAMBA	NUD	75
14	JAMMU	SAMBA	SAMBA	110

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
15	KATHUA	BILLAWAR	NAGROTA-GUJROO	96
16	KATHUA	HIRANAGAR	GANGUCHAK	120
17	KATHUA	HIRANAGAR	JANDI	81
18	KATHUA	HIRANAGAR	KONTHAL	112
19	KATHUA	HIRANAGAR	KOOTAH	55
20	KATHUA	HIRANAGAR	SADOH	65
21	KATHUA	KATHUA	KERIAN RAMNAGAR	50
22	KUPWARA	HANDWARA	MAGAM	74
23	RAJAUARI	NOWSHEHRA	BARERI	80
24	UDHAMPUR	REASI	TALWARA	71
JHARKHAND				
1	BOKARO	CHANDANKIYARI	CHANDANKIYARI	50
2	BOKARO	CHAS	BIJULIA	77
3	BOKARO	CHAS	CHAS	169
4	BOKARO	CHAS	PANCHOURA	200
5	BOKARO	CHAS	PUPUNKI	125
6	BOKARO	CHAS	RADHA GAON	316
7	BOKARO	NAWADIH	NAWADIH	65
8	BOKARO	PETERBAR	PETERBAR	62
9	DEOGARH	DEOGARH	DEOGARH	100
10	DEOGARH	DEOGARH	JASIDIH	120
11	DEOGARH	MADHUPUR	MADHUPUR	140
12	DEOGARH	MOHANPUR	GHORMARA	53
13	DEOGARH	PALAJORI	PALAJORI	53.6
14	DEOGARH	SARATH	ASNA MORE	50.6
15	DHANBAD	GOBINDPUR	GOBINDPUR	81
16	DHANBAD	TOPCHANCHI	TOPCHANCHI	260
17	DHANBAD	TUNDI	TUNDI	63
18	DUMKA	GAMHARIA	GAMHARIA	72
19	DUMKA	MASANJOR	MASANJOR	48
20	E. SINGHBHUM	SAKSHI	SAKSHI	66
21	GIRIDIH	DEVRI	BHARWABAD	122
22	GIRIDIH	DUMRI	DUMRI	55
23	GIRIDIH	GANDEY	MAHESH MUNDA	210
24	GIRIDIH	GANDEY	PANDRI	130
25	GIRIDIH	GIRIDIH	BANDHATANR	48
26	GIRIDIH	GIRIDIH	DHANIADIH	70
27	GIRIDIH	JAMUA	JAMUA	170

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
28	GIRIDIH	JAMUA	JAMUA	50
29	GIRIDIH	SHEODIH	MOHANPUR	116
30	GUMLA	BISHUNPUR	BISHUNPUR	75
31	GUMLA	CHAINPUR	CHAINPUR	88
32	GUMLA	SISAI	SISAI	147
33	HAZARIBAGH	CHURCHU	HATYARI	49.52
34	JAMTARA	FATEHPUR	FATEHPUR	95
35	JAMTARA	MIHIJAM	MIHIJAM	47
36	PAKUR	SAHARGRAM	SAHARGRAM	100
37	PAKUR	TORAI	TORAI	50.6
38	RAMGARH	CHITARPUR	MRUBANDHA	61
39	RAMGARH	MANDU	BARKA CHUMBA	55
40	RAMGARH	MANDU	KUJU	47
41	RAMGARH	MANDU	MANDU	57
42	RAMGARH	PATRATU	BHUKUNDA	60
43	RANCHI	SONS BAZAR	SONS BAZAR	51.64
44	W. SINGHBHUM	BANDGAON.	BANDGAON.	55

KARNATAKA

1	BAGALKOT	BADAMI	PATTADAKAL	90
2	BAGALKOT	BILGI	BADAGANDI	52
3	BAGALKOT	BILGI	TEGGI	59
4	BAGALKOT	HUNGUND	AMINGAD	69
5	BAGALKOT	HUNGUND	BINJAWADGI	90
6	BAGALKOT	HUNGUND	KODIHAL	110
7	BAGALKOT	HUNGUND	NAGUR	74
8	BAGALKOT	HUNGUND	NANDVADGI	106
9	BAGALKOT	HUNGUND	TUMBA	80
10	BAGALKOT	JAMKHANDI	ALAGUR	110
11	BAGALKOT	JAMKHANDI	BANHATTI	60
12	BAGALKOT	JAMKHANDI	KUMBARHAL	48
13	BAGALKOT	MUDHOL	MUDHOL A	60
14	BANGALORE RURAL	DEVANHALLI	AVATHI	80
15	BANGALORE RURAL	DEVANHALLI	KODAGURKI	100
16	BANGALORE RURAL	DEVANHALLI	VISHWANATHAPURA	90
17	BANGALORE RURAL	DODBALLAPUR	DODBALLAPUR	85
18	BANGALORE RURAL	DODBALLAPUR	S.S.GHATI	75
19	BANGALORE RURAL	DODBALLAPUR	SIDDANAYAKANAHALLI	105
20	BANGALORE URBAN	ANEKAL	BEGIHALLI	80

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
21	BELGAUM	ATHNI	ATHNI	390
22	BELGAUM	ATHNI	BADCHI	89
23	BELGAUM	ATHNI	HALYAL1	216
24	BELGAUM	ATHNI	KAKMARI	398
25	BELGAUM	ATHNI	MALLABAD1	139
26	BELGAUM	BELGAUM	BELGAUM1	50
27	BELGAUM	BELGAUM	CHANGAD	50
28	BELGAUM	BELGAUM	KUDICHI	58
29	BELGAUM	CHIKODI	BELAKUD	85
30	BELGAUM	CHIKODI	EXAMBA	210
31	BELGAUM	CHIKODI	GALATGA	120
32	BELGAUM	CHIKODI	SOUNDALGA1	50
33	BELGAUM	GOKAK	KHANAGAON	81
34	BELGAUM	GOKAK	MAMADAPUR	84
35	BELGAUM	GOKAK	NAGANUR	56
36	BELGAUM	GOKAK	PARTHANHALLI	74
37	BELGAUM	GOKAK	SANGANKERI	62
38	BELGAUM	HUKERI	BASAPURA	93
39	BELGAUM	HUKERI	GUMACHINAMARDI	51
40	BELGAUM	KHANAPUR	PRABHUNAGAR	48
41	BELGAUM	PARASGAD	BAILHONGAL	55
42	BELGAUM	RAYBAG	AINAPUR	80
43	BELGAUM	RAYBAG	CHINCHOLI	168
44	BELGAUM	RAYBAG	KUDUCHI	187
45	BELGAUM	RAYBAG	YEVARATTI	136
46	BELGAUM	SAMPGAON	KITTUR1	77
47	BELLARY	BELLARY	BAILURU	116
48	BELLARY	HOSPET	MARIYAMMANAHALLI1	185
49	BELLARY	HOSPET	VENKATAPURA	85
50	BELLARY	KUDLIGI	UJJINI1	87
51	BELLARY	SANDUR	SANDUR	100
52	BELLARY	SIRUGUPPA	SIRIGERI1	109
53	BELLARY	SIRUGUPPA	TEKKALAKOTE A	98
54	BIDAR	AURAD	WADEGAON	52
55	BIDAR	BASAVAKALYAN	RAJESHWAR	50
56	BIDAR	HOMNABAD	GHATBORAL	60
57	BIDAR	HOMNABAD	HALLIKHED	60
58	BIJAPUR	BASAVANA BAGEVADI	MULTAGI	68

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
59	BIJAPUR	BASAVANA BAGEVADI	SATIHAL	160
60	BIJAPUR	BASAVANA BAGEVADI	UKKALI	198
61	BIJAPUR	BIJAPUR	NAGADHANA	180
62	BIJAPUR	INDI	CHADCHAN	217
63	BIJAPUR	INDI	HALSANGI	51
64	BIJAPUR	INDI	INCHAGERI	54
65	BIJAPUR	INDI	JAGJIWANI	58
66	BIJAPUR	INDI	NADKURD	229
67	BIJAPUR	INDI	NEWDHULIKHED	86
68	BIJAPUR	INDI	NIMBAL	143
69	BIJAPUR	INDI	SALOTGI	118
70	BIJAPUR	INDI	SATALAGAON	93
71	BIJAPUR	INDI	SAWALANGA	80
72	BIJAPUR	MUDDEBIHAL	BAVUR	217
73	BIJAPUR	MUDDEBIHAL	DEVARHULAGABAL	62
74	BIJAPUR	MUDDEBIHAL	HIREMURAL	138
75	BIJAPUR	MUDDEBIHAL	HULLUR	130
76	BIJAPUR	MUDDEBIHAL	MAILESWAR A	143
77	BIJAPUR	MUDDEBIHAL	MINAJIGI	155
78	BIJAPUR	SINDGI	AYERI	56
79	BIJAPUR	SINDGI	BHUDIHALDON	210
80	BIJAPUR	SINDGI	DEUR TANDA	49
81	BIJAPUR	SINDGI	PETTEPUR	50
82	BIJAPUR	SINDGI	RAMPURA	50
83	BIJAPUR	SINDGI	SINDGI1	155
84	BIJAPUR	SINDGI	VIBHUTIHALLI	180
85	BIJAPUR	SINDGI	YANKANCHI	61
86	BIJAPUR	SINDGI	YELAWARA	198
87	CHAMARAJANAGAR	GUNDLUPET	BEGUR	91
88	CHAMARAJANAGAR	GUNDLUPET	HANGALA	48
89	CHAMARAJANAGAR	YELANDUR	MADDUR	61
90	CHIKMAGALUR	CHIKMAGALUR	BANNUR	67
91	CHIKMAGALUR	CHIKMAGALUR	MAGADI	75
92	CHIKMAGALUR	KADUR	HIRENALLUR	94
93	CHIKMAGALUR	KADUR	SAKREPATNA	82
94	CHIKMAGALUR	NARASIMHARAJAPURA	BANNUR	67
95	CHIKMAGALUR	NARASIMHARAJAPURA	SEEGODU	68
96	CHIKMAGALUR	TARIKERE	AJJAMPUR (A)	112

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
97	CHIKMAGALUR	TARIKERE	SHIVANE	86
98	CHITRADURGA	CHALLAKERE	DYVARNAHALLI	65
99	CHITRADURGA	CHITRADURGA	HAMPANUR	65
100	CHITRADURGA	HIRIYUR	AIMANGALA1	70
101	CHITRADURGA	HIRIYUR	VADDIKERE	90
102	CHITRADURGA	HOLALKERE	DUMMI	110
103	CHITRADURGA	HOLALKERE	HANUMALI	70
104	CHITRADURGA	HOLALKERE	HOLALKERE	69
105	CHITRADURGA	HOLALKERE	R.NULENUR	70
106	CHITRADURGA	HOLALKERE	RAMGIRI	85
107	CHITRADURGA	HOSDURGA	HEGGARE	80
108	CHITRADURGA	MOLAKALMURU	MOLAKALMURU	55
109	DHARWAD	DHARWAD	AMMINABHAVI	50
110	DHARWAD	DHARWAD	DHARWAD A	65
111	DHARWAD	HUBLI	HEBSUR1	172
112	DHARWAD	HUBLI	SULLA	68
113	DHARWAD	NAVALGUND	MORAB	78
114	GULBARGA	AFZALPUR	MALLABAD	46
115	GULBARGA	ALAND	KARAHARI	46
116	GULBARGA	CHINCHOLI	KOLLUR	46
117	GULBARGA	CHINCHOLI	SASARGAON	65
118	GULBARGA	CHITAPUR	DANDUTI	56
119	GULBARGA	GULBARGA	KERA BOSGA	60
120	GULBARGA	JEVARGI	ALUR2	48
121	GULBARGA	JEVARGI	YEDRAMI	49
122	GULBARGA	SHAHPUR	KURKUNDA	60
123	GULBARGA	SHAHPUR	MUDBAL	46
124	GULBARGA	SHAHPUR	WADGER	50
125	GULBARGA	SHAHPUR	WADGERA	48
126	GULBARGA	SHORAPUR	DEVATHKALL	48
127	GULBARGA	SHORAPUR	MALLA	70
128	GULBARGA	SHORAPUR	SHANTPUR	56
129	GULBARGA	YADGIR	KALEBELAGUNDHI	80
130	GULBARGA	YADGIR	SAIDAPUR	62
131	HASSAN	ARKALGUD	HULIKAL	46
132	HASSAN	HASSAN	ANACHIHALLY	50
133	HASSAN	HOLENARSIPUR	ELLESHPURA	70
134	HAVERI	HANGAL	GIRIGAKOPPA	210

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
135	HAVERI	HANGAL	HANGAL A	49
136	HAVERI	HANGAL	HANUMAKOPPA	48
137	HAVERI	HANGAL	HULGUR	360
138	HAVERI	HANGAL	SHIGGAON1	52
139	HAVERI	HIREKERUR	HIREKERUR (A)	95
140	HAVERI	RANIBENNUR	MALLANAYAKANAHALLI	66
141	HAVERI	RANIBENNUR	RANIBENNUR	69
142	HAVERI	SHIGGAON	KUPPELUR	48
143	HAVERI	SHIGGAON	MASUR	72
144	KODAGU	SOMVARPET	BASAVANAHALLI A	55
145	KODAGU	SOMVARPET	GOPALAPURA	46
146	KODAGU	SOMVARPET	KODLIPET	46
147	KODAGU	SOMVARPET	KUSHALANAGARA	60
148	KODAGU	VIRAJPET	DEVARAPURA	61
149	KODAGU	VIRAJPET	GONIKOPPAL	68
150	KODAGU	VIRAJPET	SIDDAPURA-A	48
151	KOLAR	BANGARAPET	GADARAJHALLI	50
152	KOLAR	CHINTAMANI	GAJAHALLI	50
153	KOLAR	CHINTAMANI	MURUGAMALLA	55
154	KOLAR	KOLAR	MITIGANAHALLI	110
155	KOLAR	KOLAR	VADAGERE	85
156	KOLAR	MULBAGAL	ANGONDANAHALLI	50
157	KOLAR	MULBAGAL	ANGONDANAHALLI	50
158	KOLAR	MULBAGAL	GUDPALLI	60
159	KOLAR	MULBAGAL	KURUDMALE	110
160	KOPPAL	GANGAWATI	AKALKUMPI	69
161	KOPPAL	GANGAWATI	SIDDAPUR1	76
162	KOPPAL	KOPPAL	HALGERA	64
163	KOPPAL	KOPPAL	IRKALGAD	65
164	KOPPAL	KOPPAL	KOPPAL1	81
165	KOPPAL	KUSHTAGI	MUDENOOR	74
166	KOPPAL	KUSHTAGI	TAWARGEREA1	64
167	KOPPAL	YELBARGA	BANDI	58
168	KOPPAL	YELBARGA	BHANAPUR	49
169	KOPPAL	YELBARGA	MURDI	65
170	KOPPAL	YELBARGA	RAJORA	51
171	MANDYA	KRISHNARAJPET	MARAVANAHALLI	70
172	MANDYA	MADDUR	CHIKKA ARASINKERE	46

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
173	MANDYA	MADDUR	KOPPA1	81
174	MANDYA	MALVALLI	HADLI	90
175	MANDYA	MALVALLI	HUNNADA DODDI	49
176	MANDYA	MANDYA	GOPALAPURA	48
177	MANDYA	NAGAMANGALA	BINDIGANAVALE	70
178	MANDYA	NAGAMANGALA	TIRUMALA SAGARA CHATRA	49
179	MANDYA	PANDAVAPURA	HARALAHALLI	69
180	MANDYA	PANDAVAPURA	HARAVOO	70
181	MANDYA	SHRIRANGAPATTANA	MAHADEVAPURA1	62
182	mysore	HEGGADADEVANKOTE	HAMPAPUR	49
183	mysore	HUNSUR	BILIKERE	51
184	mysore	KRISHNARAJANAGARA	HOSARAMANAHALLI	49
185	mysore	KRISHNARAJANAGARA	HOSUR1	79
186	mysore	KRISHNARAJANAGARA	KALAYANAPURA	69
187	mysore	mysore	BEVINAHALLI	50
188	mysore	mysore	SIDDALINGAPURA	55
189	mysore	PIRIYAPATNA	ATTIGOD	68
190	mysore	PIRIYAPATNA	KITTUR	96
191	mysore	PIRIYAPATNA	YELEMUDDANAHALLI	80
192	RAICHUR	DEVADURGA	DEODURG1	74
193	RAICHUR	DEVADURGA	GABBUR1	56
194	RAICHUR	DEVADURGA	KAKARGAL	56
195	RAICHUR	LINGSUGUR	BOMANHAL	128
196	RAICHUR	LINGSUGUR	MASKI A	136
197	RAICHUR	MANVI	BALLATAGI	53
198	RAICHUR	MANVI	HIREKOTANKAL	155
199	RAICHUR	MANVI	KAPGAL	49
200	RAICHUR	MANVI	KURDI A	61
201	RAICHUR	MANVI	MANVI2	51
202	RAICHUR	MANVI	NEERMANVI	87
203	RAICHUR	MANVI	WATGAL	87
204	RAICHUR	RAICHUR	GUNJEHALLI	124
205	RAICHUR	RAICHUR	YERGERA	50
206	RAICHUR	SINDHNUR	GUNDA	62
207	RAICHUR	SINDHNUR	HANCHINHAL	74
208	RAICHUR	SINDHNUR	JAWALGERA	74
209	RAICHUR	SINDHNUR	KALAMANGI	81

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
210	RAICHUR	SINDHNUR	MAHAMPUR	50
211	RAICHUR	SINDHNUR	TURVIHAL	112
212	SHIMOGA	SHIMOGA	AYANUR	50
213	SHIMOGA	SHIMOGA	AYANUR	50
214	SHIMOGA	SHIMOGA	SUGUR	47
215	SHIMOGA	SHIMOGA	TEVARACHATNAHALLI	46
216	TUMKUR	CHIKNAYAKANHALLI	DAGGENAHALLI	65
217	TUMKUR	CHIKNAYAKANHALLI	HULIYAR	102
218	TUMKUR	GUBBI	GUBBI	50
219	TUMKUR	GUBBI	HOSAKERE1	85
220	TUMKUR	MADHUGIRI	BADAVANAHALLI(A)	100
221	TUMKUR	TIPTUR	BALAVANERALU	48
222	TUMKUR	TIPTUR	NONAVINAKERE	50

KERALA

1	ERNAKULAM	MUVATTUPUZHA	KOTHAMANGALAM	52
2	IDUKKI	KATTAPPANA	KATTAPANA	92
3	IDUKKI	NEDUMKANDAM	POOPARA	51
4	KANNUR	IRIKKUR	SREEKANDAPURAM	46
5	KANNUR	KOOTHUPARAMBA	KOOTHUPARAMBA	86
6	KANNUR	PAYYANNUR	PAYANNUR	80
7	KASARAGOD	KANHANGAD	BEKAL	55
8	KOLLAM	ANCHALUMMOOD	ANCHALAMMUD	66
9	KOLLAM	KOLLAM CORPORATION	IRAVIPURAM1	63
10	KOLLAM	KOLLAM CORPORATION	QUILON	98
11	KOTTAYAM	CHANGANASSERY MUNICIPALITY	CHANGANASSERRY	51
12	KOZHIKODE	KOZHIKODE	BEYPORE	60
13	KOZHIKODE	KUNNAMANGALAM	CHELAVUR	47
14	KOZHIKODE	KUNNUMMAL	DEVARKOIL	47
15	KOZHIKODE	VADAKARA MUNICIPALITY	BADAGARA	48
16	MALAPPURAM	KUTTIPPURAM	KUTTIPURAM	50
17	MALAPPURAM	NILAMBUR	CHUNGATHARA1	48
18	MALAPPURAM	PONNANI MUNICIPALITY	VYLATTUR (R1)	70
19	MALAPPURAM	THIRUR	MANGALAM	141
20	PALAKKAD	ATTAPPADI	CHAVADIYUR	66
21	PALAKKAD	CHITTUR	GOPALAPURAM	118

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
22	PALAKKAD	CHITTUR	MEENAKSHIPURAM	68
23	PALAKKAD	CHITTUR	NEDUPUNI	77
24	PALAKKAD	MANNARKKAD	MANNARKKAD	47
25	PATHANAMTHITTA	PARAKKODE	ENATHU	59
26	THIRUVANANTHAPU RAM	CHIRAYINKEEZHU	KADAKKAVUR	61
27	THIRUVANANTHAPU RAM	KILIMANOOR	KALLAMBALAM	78
28	THIRUVANANTHAPU RAM	NEYYATINKARA MUNICIPALITY	BALARAMAPURAM	206
29	THIRUVANANTHAPU RAM	VAMANAPURAM	PANGODE	55
30	THIRUVANANTHAPU RAM	VELLANAD	KATTAKKADA	78
31	THRISSUR	KODUNGALLUR MUNICIPALITY	KODUNGALLUR1	67
32	THRISSUR	MATHILAKAM	PERINJANAM1	77
33	THRISSUR	PUZHACKAL	KEECHERI	72

MADHYA PRADESH

1	AGAR MALWA	AGAR	AMLA	177
2	AGAR MALWA	AGAR	KANAD	72
3	AGAR MALWA	AGAR	KASHI BARDIYA	60
4	AGAR MALWA	BADOD	BAROD	122
5	AGAR MALWA	SUSNER	GURADI BANGLA	106
6	AGAR MALWA	SUSNER	SOYAT	223
7	AGAR MALWA	SUSNER	SUSNER	46
8	ALIRAJPUR	ALIRAJPUR	AMBUA	91
9	ALIRAJPUR	ALIRAJPUR	KHATTALI	239
10	ALIRAJPUR	JOBAT	JOBAT NEW	111
11	ALIRAJPUR	KATTIWADA	CHANDPUR	116
12	ANUPPUR	JAITHARI	DEOHARA	53
13	ANUPPUR	JAITHARI	LAPTA	46
14	BALAGHAT	BAIHAR	BAIHAR1	156
15	BALAGHAT	BAIHAR	KHURMUNDI	130
16	BALAGHAT	BAIHAR	MOHAGAON	46
17	BALAGHAT	BAIHAR	PARSATOLA	48
18	BALAGHAT	BALAGHAT	BALAGHAT	154
19	BALAGHAT	BIRSA	DAMOH2	73

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
20	BALAGHAT	KATANGI	KATANGI	70
21	BALAGHAT	KATANGI	KATEDHARA	52
22	BALAGHAT	KHAIRLANJI	MIRAGPUR	254
23	BARWANI	NEWALI	NIWALI1	109
24	BARWANI	RAJPUR	RAJPUR	63
25	BARWANI	SENDHAWA	CHACHARIYA	56
26	BARWANI	SENDHAWA	SENDHWA	56
27	BARWANI	THIKRI	BORLAI	276
28	BHIND	GOHAD	MAU	348
29	BHIND	LAHAR	BALAJI	78
30	BHIND	RON MIHONA	RON	47
31	CHHATARPUR	BADA MALHARA	GHUARA	81
32	CHHATARPUR	ESHANAGAR	CHHATARPUR	132
33	CHHATARPUR	ESHANAGAR	ISSANAGAR	56
34	CHHATARPUR	ESHANAGAR	NIWARI1	65
35	CHHATARPUR	GAURIHAR	GAURIHAR	78
36	CHHATARPUR	GAURIHAR	SARWAI	63
37	CHHATARPUR	LAUNDI	LAUNDIDW	75
38	CHHATARPUR	RAJNAGAR	GANJ	90
39	CHHATARPUR	RAJNAGAR	KHAJURAHO	89
40	CHHATARPUR	RAJNAGAR	KURRI	65
41	DAMOH	DAMOH	ABHANA	76
42	DAMOH	DAMOH	PALAR	90
43	DAMOH	TENDUKHEDA	TENDUKHEDA2	55
44	DATIA	DATIA	DATIA	90
45	DEWAS	BAGLI	BAGLI1	54
46	DEWAS	BAGLI	BAMOHRI	120
47	DEWAS	BAGLI	KARNAWAD	126
48	DEWAS	BAGLI	NEVRI	93
49	DEWAS	BAGLI	PIPRI	183
50	DEWAS	BAGLI	PUNJAPURA	54
51	DEWAS	BAGLI	UDAINAGARDW	71
52	DEWAS	DEWAS	DEWAS	95
53	DEWAS	KANNOD	BIJAWAD	48
54	DEWAS	KANNOD	KANTAPHOR	61
55	DEWAS	KANNOD	SATWAS NEW	78

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
56	DEWAS	SONKATCH	BHONRASA	76
57	DHAR	BADNAWAR	CHAYAN	106
58	DHAR	BADNAWAR	KANWAN NEW	94
59	DHAR	DHAR	DHAR	162
60	DHAR	DHARAMPURI	DHARAMPURI1	105
61	DHAR	GANDHWANI	ZEERABAD	55
62	DHAR	KUKSHI	DHULSAR	210
63	DHAR	KUKSHI	KUKSHI1	114
64	DHAR	MANAWAR	SINGHANA	78
65	DHAR	SARDARPUR	AMJHIRA	116
66	DHAR	SARDARPUR	DASAI	180
67	DHAR	SARDARPUR	RAJOD	84
68	DHAR	UMARBAN	MANAWAR1	163
69	DINDORI	BAJANG	SAGAR TOLA	49
70	DINDORI	SHAHPUKA	KATANGI1	49
71	GWALIOR	GHATIGAON	ARON	155
72	GWALIOR	GHATIGAON	MOHNA	76
73	GWALIOR	GHATIGAON	NAYAGAON2	95
74	GWALIOR	MORAR	BHATKHERI	112
75	INDORE	DEPALPUR	USHAPURA	49
76	INDORE	MHOW	NANDPURA	58
77	INDORE	SAWER	SANWER	71
78	JABALPUR	JABALPUR	JABALPUR	48
79	JABALPUR	JABALPUR	MANEGAON1	53
80	JABALPUR	KUNDAM	KUNDAM	83
81	JABALPUR	MAJHAULI	MAJHOLI	176
82	JABALPUR	SIHORA	KACHUPURA	95
83	JHABUA	JHABUA	JHABUA1	53
84	JHABUA	JHABUA	PITOL	54
85	JHABUA	RANAPUR	RANAPUR	81
86	JHABUA	THANDLA	THANDLA1	66
87	KATNI	BADWARA	KEWLARI	78
88	KATNI	KATNI	LAKHAPATERI	57
89	KATNI	KATNI	MAJHGAWAN1	67
90	KATNI	VIJAY RAGHAVGARH	BARHI	69
91	KATNI	VIJAY RAGHAVGARH	PIPARIA2	65
92	MANDLA	MANDLA	PADMI CHORHA	67
93	MANDSAUR	BHANPURA	BABULDA	179

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
94	MANDSAUR	BHANPURA	BHANPURA	72
95	MANDSAUR	GAROTH	BARKHERANAYAK	133
96	MANDSAUR	GAROTH	SHAMGARH1	191
97	MANDSAUR	MANDSAUR	BASAKHEDA	86
98	MANDSAUR	MANDSAUR	BOTALGANJ	136
99	MANDSAUR	MANDSAUR	CHIRMOLIYA	163
100	MANDSAUR	MANDSAUR	DALODA1	125
101	MANDSAUR	MANDSAUR	KACHNERA	59
102	MANDSAUR	MANDSAUR	NAYAKHERA	54
103	MANDSAUR	SITAMAU	MANPURA	122
104	MANDSAUR	SITAMAU	SURJANI	90
105	MORENA	MORENA	KHERA MEWDA NEW	95
106	MORENA	SABALGARH	RANIPURA	48
107	NARSIMHAPUR	GOTEGAON	GOTEGAON	60
108	NARSIMHAPUR	KARELI	KARELI BASTI	109
109	NARSIMHAPUR	NARSIMHAPUR	KARAKBEL NEW	47
110	NEEMUCH	JAWAD	LALPURA	55
111	NEEMUCH	JAWAD	MORBAN1	84
112	NEEMUCH	MANASA	BHADANA	82
113	NEEMUCH	MANASA	BESLA	79
114	NEEMUCH	MANASA	CHACHOR	117
115	NEEMUCH	MANASA	GOTA PIPLIYA	100
116	NEEMUCH	MANASA	JAMALPURA	48
117	NEEMUCH	MANASA	KUNDALIYA	53
118	NEEMUCH	NEEMUCH	GIRDOLA	55
119	NEEMUCH	NEEMUCH	NAYAGAON2	56
120	PANNA	AJAIGARH	AJAIGARH	87
121	PANNA	AJAIGARH	BARIYARPUR	76
122	PANNA	GUNNOR	AMANGANJ	76
123	PANNA	GUNNOR	SALLEHA	95
124	PANNA	PANNA	PANNA1	154
125	PANNA	PAWAI	HATHKURI	55
126	PANNA	PAWAI	POWAI	136
127	RATLAM	BAJNA	BAJNA	94
128	RATLAM	JAORA	UKEDIYA	48
129	RATLAM	PIPLODA	SOHANGARH	60
130	RATLAM	RATLAM	RATTAGARHKHERA	72
131	RATLAM	RATLAM	SEJAWATA	48

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
132	RATLAM	SAILANA	SASER	51
133	REWA	GANGEVE	BAIKUNTHPUR1	46
134	REWA	JAWA	DABHOURA	125
135	REWA	MAUGANJ	PAHADI	122
136	REWA	REWA	AMILKI	200
137	REWA	REWA	RAIPUR	212
138	REWA	REWA	REETHI	118
139	REWA	REWA	REWA	85
140	REWA	SIRMOUR	SIRMAUR1	75
141	SAGAR	BANDA	DALPATPUR	76
142	SAGAR	BANDA	MANJLA	80
143	SAGAR	DEORI	DEORIKHAS	82
144	SAGAR	JAISINAGAR	SIHORA	98
145	SAGAR	MALTHON	BAMHORI LAL	90
146	SAGAR	RAHATGARH	JARUAKHERA	65
147	SAGAR	REHLI	REHLI	54
148	SAGAR	SAGAR	KHAJURIA	55
149	SAGAR	SAGAR	PARSORIA	190
150	SAGAR	SHAHGARH	HIRAPUR	224
151	SAGAR	SHAHGARH	SHAHGARH1	121
152	SATNA	MAIHAR	AMDARA	48
153	SATNA	MAJHGAWAN	CHITRAKOOT	76
154	SATNA	RAMPUR BAGHELAN	BIRSINGHPUR	81
155	SATNA	SOHAWAL	JAITWARA	72
156	SATNA	SOHAWAL	KOTAR1	95
157	SATNA	UNCHAHARA	PAHARI	64
158	SATNA	UNCHAHARA	PONDIPITHOURABD	116
159	SHAHDOL	JAYSING NAGAR	KARKI	54
160	SHAJAPUR	KALAPIPAL	ARANDIA	77
161	SHAJAPUR	KALAPIPAL	NANDNI	46
162	SHAJAPUR	MOMAN BADODIA	SALSALAI	57
163	SHAJAPUR	SHAJAPUR	M.BARODIA1	107
164	SHAJAPUR	SHAJAPUR	MAJHANIA	78
165	SHAJAPUR	SHAJAPUR	PANWADI	81
166	SHAJAPUR	SHUJALPUR	SHUJALPUR	54
167	SHEOPUR	KARAHAL	KARAHAL	144
168	SHEOPUR	KARAHAL	KUNORH	115
169	SHEOPUR	KARAHAL	PANDULA	79

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
170	SHEOPUR	SHEOPUR	RAJPURA	87
171	SHEOPUR	SHEOPUR	SHEOPUR	80
172	SHEOPUR	VIJAYPUR	GARHI1	109
173	SHEOPUR	VIJAYPUR	GHASWANI	51
174	SHEOPUR	VIJAYPUR	HARKUI	74
175	SHEOPUR	VIJAYPUR	PANCHONCOLONY	103
176	SHEOPUR	VIJAYPUR	PURA	250
177	SHEOPUR	VIJAYPUR	SHYAMPUR	68
178	SHIVPURI	BADARWAS	GANESHKHERA	120
179	SHIVPURI	KARERA	KARERA	75
180	SHIVPURI	KARERA	LANGURI	62
181	SHIVPURI	KARERA	SIKANDARA	50
182	SHIVPURI	KARERA	SIRSOD CHOURAHA	250
183	SHIVPURI	KARERA	TODA KAREA	66
184	SHIVPURI	KHANIYADHANA	ACHHRONI NEW	50
185	SHIVPURI	KHANIYADHANA	MASOORI	121
186	SHIVPURI	KOLARAS	MANIPURA NEW	73
187	SHIVPURI	NARWAR	MANGRONI	83
188	SHIVPURI	NARWAR	NARWAR	165
189	SHIVPURI	PICHHORE	DHOLA	105
190	SHIVPURI	PICHHORE	PICHHORE	200
191	SHIVPURI	POHRI	POHARI	93
192	SIDHI	SIDHI	HATWA	56
193	TIKAMGARH	JATARA	DIGAURA	98
194	TIKAMGARH	JATARA	JATARA	120
195	TIKAMGARH	JATARA	PALERIA	124
196	TIKAMGARH	NIWARI	ORCHHA	190
197	TIKAMGARH	PRITHVIPUR	NENGAWAN	56
198	TIKAMGARH	PRITHVIPUR	PRITHIPUR	65
199	TIKAMGARH	TIKAMGARH	MAJNA	178
200	TIKAMGARH	TIKAMGARH	MAWAI	87
201	TIKAMGARH	TIKAMGARH	TIKAMGARH	167
202	UJJAIN	BADNAGAR	CHHOTI GHADSOD	108
203	UJJAIN	BADNAGAR	KHAROTIA	178
204	UJJAIN	KHACHAROD	KHACHROD1	50
205	UJJAIN	KHACHAROD	UNHEL	193
206	UJJAIN	MAHIDPUR	KHERA KHAJURIA	59
207	UJJAIN	MAHIDPUR	MAHIDPURROAD	52

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
208	UJJAIN	TARANA	DABLAHARDU	49
209	UJJAIN	TARANA	KAIYTHA	147
210	UJJAIN	TARANA	RUPAKHEDI	95
211	UJJAIN	TARANA	SUMRA KHEDA	84
212	UJJAIN	UJJAIN	CHAKRAWADA GRID	123
213	UJJAIN	UJJAIN	PALKHANDA	49
214	UJJAIN	UJJAIN	PATPALA	108
215	UMARIA	BANDHAVGARH	PARASI	54
216	UMARIA	KARKELI (UMARIYA)	NIGAHARI	55
217	UMARIA	PALI	BIRSINGHPUR1	48
218	WEST NIMAR	BADWAH	AMBA	116
219	WEST NIMAR	BADWAH	BALWARA	91
220	WEST NIMAR	BADWAH	SANAWAD NEW	74
221	WEST NIMAR	BHAGWANPURA	DHULKOT	86
222	WEST NIMAR	BHIKANGAON	BHIKANGAON1	170
223	WEST NIMAR	BHIKANGAON	DAUDWA	251
224	WEST NIMAR	GOGAWAN	GHATTI	83
225	WEST NIMAR	GOGAWAN	GOGAON	110
226	WEST NIMAR	KHARGONE	KHARGONE	55
227	WEST NIMAR	MAHESHWAR	BADDIYA	180
228	WEST NIMAR	MAHESHWAR	DHARGAON	143
229	WEST NIMAR	MAHESHWAR	PIPLYABUZRUG	183

MAHARASHTRA

1	AHMEDNAGAR	JAMKHED	JAMKHED-1	46
2	AHMEDNAGAR	KARJAT	RASSIN	46
3	AHMEDNAGAR	NEVASA	VADALA BHAIROBA	47
4	AHMEDNAGAR	NEVASA	VADALA BHAIROBA	47
5	AHMEDNAGAR	SANGAMNER	CHANDANAPURI	46
6	AHMEDNAGAR	SHRIGONDA	SHRIGONDA	49
7	AHMEDNAGAR	SHRIGONDA	SHRIGONDA	49
8	AKOLA	AKOT	PATSUL	52
9	AKOLA	BALAPUR	WADEGAON	54
10	AKOLA	BALAPUR	WYALA	50
11	AKOLA	BARSHITAKLI	HATOLA	48
12	AKOLA	MURTIJAPUR	MURTIZAPUR	50
13	AKOLA	PATUR	ALEGAON	60
14	AKOLA	PATUR	AMBASHI	50
15	AKOLA	PATUR	SASTI	50

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
16	AMRAVATI	AMRAVATI	AMRAVATI_GOPALNAGAR	61
17	AMRAVATI	CHANDURBAZAR	PARATWADA-1	48
18	AMRAVATI	CHANDURBAZAR	WISHROLI1	54
19	AMRAVATI	CHIKHALDARA	ADHAO	48
20	AMRAVATI	DARYAPUR	SAMDA KASMPUR	58
21	AMRAVATI	DARYAPUR	YEVDA	54
22	AMRAVATI	DHARNI	DHULGHAT ROAD	56
23	AMRAVATI	DHARNI	LAWADA	54
24	AMRAVATI	MORSHI	DAPORI1	54
25	AMRAVATI	MORSHI	PALA	59
26	AMRAVATI	MORSHI	PIMPRI	49
27	AMRAVATI	MORSHI	RITHPUR	55
28	AMRAVATI	MORSHI	SAIWADA	47
29	AMRAVATI	TEOSA	ANJANSINGI	59
30	AMRAVATI	WARUD	DHANODI	47
31	AMRAVATI	WARUD	GADEGAON1	47
32	AMRAVATI	WARUD	LONI	59
33	AMRAVATI	WARUD	TEMBURKHEDA1	47
34	AURANGABAD	AURANGABAD	CHAUKA	49
35	AURANGABAD	KHULDABAD	WALUR TANDA	49
36	AURANGABAD	PAITHAN	TAHERPUR	51
37	AURANGABAD	VAIJAPUR	TUNKI	52
38	BEED	GEORAI	GEORAI-1	56
39	BEED	MANJLEGAON	SIRSALA	50
40	BEED	PATODA	PATODA	46
41	BHANDARA	BHANDARA	DAODIPAR KHAPA	55
42	BHANDARA	BHANDARA	PALARI	46
43	BHANDARA	MOHADI	JAMB	52
44	BHANDARA	MOHADI	TUMSAR KHAPA	55
45	BHANDARA	SAKOLI	MURMADI	47
46	BHANDARA	TUMSAR	CHICHOLI	48
47	BULDANA	CHIKHLI	AMDAPUR	47
48	BULDANA	CHIKHLI	DONGAR KHANDALA	49
49	BULDANA	CHIKHLI	KELWAD	47
50	BULDANA	DEULGAON RAJA	MERA KHURD	47
51	BULDANA	KHAMGAON	GODHNAPUR	47
52	BULDANA	KHAMGAON	KHAMGAON	50
53	BULDANA	KHAMGAON	NANDRI	50

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
54	BULDANA	MALKAPUR	WAGHUL	49
55	BULDANA	MOTALA	ROHINKHED	49
56	BULDANA	MOTALA	UBALKHED	50
57	BULDANA	NANDURA	DIGHI	49
58	BULDANA	SHEGAON	SHEGAON	49
59	CHANDRAPUR	BHADRAVATI	MAHURLI	50
60	CHANDRAPUR	BHADRAVATI	MUSAD VISAPUR	47
61	CHANDRAPUR	BHADRAVATI	SHEGAON KHURD	56
62	CHANDRAPUR	CHANDRAPUR	PADMAPUR-1	52
63	CHANDRAPUR	CHIMUR	SHANKARPUR	56
64	CHANDRAPUR	GONDPIPRI	DABHA	56
65	CHANDRAPUR	MUL	MUL	50
66	CHANDRAPUR	NAGBHIR	MOHADI MOKASA	56
67	CHANDRAPUR	NAGBHIR	NAGBHIR	47
68	CHANDRAPUR	RAJURA	AWARPUR	56
69	CHANDRAPUR	RAJURA	CHANDANVAHI	52
70	CHANDRAPUR	RAJURA	JIVATI	56
71	CHANDRAPUR	RAJURA	KORPANA	50
72	CHANDRAPUR	RAJURA	RAJURA-1	49
73	CHANDRAPUR	RAJURA	SONDO	50
74	CHANDRAPUR	RAJURA	WIRUR	50
75	CHANDRAPUR	SINDEWAHI	SINDEWAHI	56
76	CHANDRAPUR	SINDEWAHI	TAMBEGADI MENDHA	50
77	CHANDRAPUR	WARORA	RALEGAON	56
78	CHANDRAPUR	WARORA	RAMPUR	54
79	DHULE	DHULE	AJNALE	46
80	DHULE	DHULE	AVDHAN	50
81	DHULE	DHULE	BORKUND	54
82	DHULE	DHULE	DHULE	58
83	DHULE	DHULE	MUKTI	60
84	DHULE	DHULE	PURMEPADA(PUR)	48
85	DHULE	SAKRI	ICHHAPUR	50
86	DHULE	SHINDKHEDE	CHIMTHANE	60
87	DHULE	SHINDKHEDE	DONDAICHA-1	50
88	DHULE	SHINDKHEDE	METHI	50
89	DHULE	SHIRPUR	PALASNER	58
90	GADCHIROLI	AHERI	GOVINDGAON	48
91	GADCHIROLI	AHERI	NANDIGAON	48

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
92	GADCHIROLI	CHAMORSHI	BORI	52
93	GADCHIROLI	CHAMORSHI	CHAUDAMPALLI	48
94	GADCHIROLI	CHAMORSHI	GHOT	52
95	GADCHIROLI	DHANORA	CHATGAON	48
96	GADCHIROLI	GADCHIROLI	GOVINDPUR	58
97	GADCHIROLI	KURKHEDA	CHANDONA TOLA	48
98	GONDIA	ARJUNI MORGASON	KARANDLI	54
99	GONDIA	ARJUNI MORGASON	SALEBARDI	50
100	GONDIA	GONDIYA	KHAMARI	48
101	GONDIA	GONDIYA	RAJEGAON	59
102	GONDIA	TIRORA	NAVEGAON II (KHURD)	46
103	GONDIA	TIRORA	SEJGAON	47
104	GONDIA	TIRORA	TIRODA	47
105	HINGOLI	BASMATH	ARAL-1	52
106	HINGOLI	BASMATH	CHONDI AMBA-1	59
107	HINGOLI	BASMATH	KURUNDHA	47
108	HINGOLI	BASMATH	PALASGAON	49
109	HINGOLI	HINGOLI	HATTA	50
110	HINGOLI	HINGOLI	HIVRA	46
111	HINGOLI	KALAMNURI	SALWA	50
112	HINGOLI	KALAMNURI	UMARA	49
113	JALGAON	BHUSAWAL	BODWAD	60
114	JALGAON	ERANDOL	ERANDOL	50
115	JALGAON	ERANDOL	KASODA	58
116	JALGAON	ERANDOL	PIMPALKOTHA	46
117	JALGAON	JAMNER	VAKDI	60
118	JALGAON	PACHORA	LASGAON	56
119	JALGAON	PAROLA	PAROLA-1	53
120	JALGAON	YAWAL	FAIZPUR	56
121	JALNA	AMBAD	SHAHAGAD	49
122	JALNA	BHOKARDAN	LONGAON	55
123	JALNA	BHOKARDAN	PIMPALGAON RENUKAI	55
124	JALNA	JAFFERABAD	JAFRABAD	57
125	JALNA	JALNA	CHANEGAON	52
126	JALNA	PARTUR	SHRESHTI	50
127	JALNA	PARTUR	WATUR	52
128	KOLHAPUR	GADHINGLAJ	HALKARNE	53
129	LATUR	AUSA	BUDHODA	46

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
130	LATUR	LATUR	BORGAON KALE	49
131	LATUR	NILANGA	UJED-1	48
132	NAGPUR	HINGNA	SATHNAORI	47
133	NAGPUR	HINGNA	TAKALGHAT	46
134	NAGPUR	KUHI	MANGLI1	49
135	NAGPUR	MOUDA	MOUDA-1	46
136	NAGPUR	MOUDA	TARSHA	49
137	NAGPUR	NARKHED	NARKHED	52
138	NAGPUR	PARSEONI	PARSEONI	46
139	NAGPUR	PARSEONI	RAMTEK	53
140	NAGPUR	RAMTEK	MANEGAON TEK	52
141	NAGPUR	SAVNER	BHASALI TAKLI	46
142	NAGPUR	SAVNER	KELOD	49
143	NANDED	BILOLI	BILOLI-1	60
144	NANDED	HADGAON	DHAWARI BUZURG	46
145	NANDED	HADGAON	DORLI	46
146	NANDED	MUKHED	MUKHER-1	54
147	NANDED	NANDED	KAPSI GUMTA	58
148	NANDED	NANDED	LAHAN	56
149	NANDED	NANDED	MALEGAON (II)	56
150	NANDED	NANDED	PADA THARODA	50
151	NANDED	NANDED	SIKARGHAT (AMDURA)	52
152	NANDURBAR	NANDURBAR	GHULI	61
153	NANDURBAR	NANDURBAR	SUNDARDE-1	59
154	NANDURBAR	NAWAPUR	SHRAVANI	53
155	NASHIK	BAGLAN	SATANA	48
156	NASHIK	BAGLAN	TOHARABAD-1	48
157	NASHIK	CHANDVAD	DHOTARKHEDA	52
158	NASHIK	KALWAN	DEOLA-1	48
159	NASHIK	MALEGAON	KARANJAGAVAN	48
160	NASHIK	MALEGAON	SAVARGAON	48
161	NASHIK	MALEGAON	UMRANE-1	48
162	NASHIK	NANDGAON	NANDGAON	48
163	NASHIK	NASHIK	MATORI	52
164	NASHIK	SINNAR	SINNAR	48
165	NASHIK	SINNAR	VAVI-1	56
166	NASHIK	SINNAR	WADGAON PINGLA	48
167	OSMANABAD	OSMANABAD	DHORALA-1	51

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
168	OSMANABAD	TULJAPUR	GANDORA	56
169	OSMANABAD	UMARGA	TURORI	48
170	PARBHANI	GANGAKHED	GANGAKHED-1	171
171	PARBHANI	JINTUR	JINTUR	50
172	PARBHANI	PATHRI	MANWAT	46
173	PUNE	AMBEGAON	LONI (AMBEGAON)	55
174	PUNE	BARAMATI	KARANJE	51
175	PUNE	DAUND	PATAS	50
176	PUNE	HAVELI	SHIKRAPUR	47
177	PUNE	JUNNAR	ALE-1	55
178	PUNE	JUNNAR	NARAYANGAON	55
179	PUNE	JUNNAR	OTUR	55
180	SANGLI	KAVATHE-MAHANKAL	ALKUD	49
181	SANGLI	KHANAPUR	KADEPUR	59
182	SANGLI	MIRAJ	KARNAL-1	53
183	SANGLI	WALWA	ASHTA	53
184	SATARA	KOREGAON	ARVI-1	48
185	SATARA	MAN	DAHVADI	48
186	SOLAPUR	MADHA	BHOSRE	52
187	SOLAPUR	MOHOL	ANGAR	50
188	SOLAPUR	MOHOL	MOHOL	57
189	SOLAPUR	MOHOL	SOHOLE	57
190	SOLAPUR	PANDHARPUR	BHANDI-SHEGAON	46
191	SOLAPUR	PANDHARPUR	RANZANI	64
192	SOLAPUR	PANDHARPUR	ROPLE	49
193	SOLAPUR	SOLAPUR NORTH	NANNAJ	53
194	THANE	PALGHAR	MANOR-1	49
195	WARDHA	DEOLI	GIROLI	50
196	WARDHA	DEOLI	SIRPUR	47
197	WASHIM	MALEGAON	JAULKAR LRY	56
198	WASHIM	MANGRULPIR	DHANORA	60
199	WASHIM	WASHIM	KONDALA JHAMBRE	60
200	YAVATMAL	BABULGAON	DIGHI-PUNARVASAN-1	46
201	YAVATMAL	DARWHA	SELODI	58
202	YAVATMAL	DIGRAS	DIGRAS	51
203	YAVATMAL	DIGRAS	SINGAD	58
204	YAVATMAL	DIGRAS	VAI (LINGI)	51
205	YAVATMAL	GHATANJI	GHATANJI	58

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
206	YAVATMAL	GHATANJI	INJHALA	58
207	YAVATMAL	GHATANJI	MOWADA	46
208	YAVATMAL	GHATANJI	PARWA	55
209	YAVATMAL	KALAMB	AAMLA	50
210	YAVATMAL	KALAMB	JODMOHA	58
211	YAVATMAL	KELAPUR	MOHADA	52
212	YAVATMAL	KELAPUR	PAHAPAL	48
213	YAVATMAL	KELAPUR	SATPALI	52
214	YAVATMAL	MAHAGAON	DHANODA	46
215	YAVATMAL	MAHAGAON	MAHAGAON TALUKA	52
216	YAVATMAL	MAREGAON	MARDI	55
217	YAVATMAL	NER	DHANAJ (MANEKWADA)	49
218	YAVATMAL	NER	MANDEO	58
219	YAVATMAL	NER	MOHGAON KASBA	62
220	YAVATMAL	PUSAD	MARWADI KHURD	58
221	YAVATMAL	RALEGAON	WADHONA	52
222	YAVATMAL	RALEGAON	ZADGAON	58
223	YAVATMAL	WANI	WANI-1	48
224	YAVATMAL	YAVATMAL	AKOLABAZAR	58
225	YAVATMAL	YAVATMAL	MANGRULE	52

ODISHA

District Block Mandal Locations are not alphabetically

1	MALKANGIRI	KALI MELA	KALIMELA1	68
2	MALKANGIRI	KORKUNDA	M.V.7	53
3	MALKANGIRI	MATHILI	BEJAGUDA	47
4	MALKANGIRI	KHAIRPUT	GOVINDPALI	100
5	KORAPUT	JEYPUR	JEYPORE1	46
6	KORAPUT	JEYPUR	ANTA	75
7	KORAPUT	JEYPUR	UMERI	56
8	GANJAM	PATRAPUR	JAYANTIPUR	253
9	GANJAM	CHIKITI	KOILINGI	85
10	GANJAM	RANGILUNDA	DUMDUMI	81
11	GANJAM	RANGILUNDA	KONISHI	59
12	GANJAM	RANGILUNDA	GOPALPUR	298
13	GANJAM	RANGILUNDA	KORAPALLI	170
14	GANJAM	RANGILUNDA	BERHAMPUR	206
15	GANJAM	KUKUDAKHANDI	LATHI	102
16	GANJAM	CHHATRAPUR	GOVINDPUR1	226

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
17	GANJAM	CHHATRAPUR	HUMMURI	84
18	GANJAM	KUKUDAKHANDI	DIGAPANDI	65
19	GANJAM	KUKUDAKHANDI	KUKUDAHANDI	98
20	GANJAM	HINJILICUT	POCHILIMA	225
21	GANJAM	PURUSOTTAMPUR	NUAPALLI	56
22	GAJAPATI	MOHANA	PANIGANDA	51
23	GANJAM	HINJILICUT	HINJLIKATU	116
24	GANJAM	HINJILICUT	JAMUNI	272
25	GANJAM	PURUSOTTAMPUR	BANANAI	47
26	KALAHANDI	THUAMUL RAM PUR	THUAMALRAMPUR	56.7
27	GANJAM	KAVISURJYANAGAR	GUDIALI	55
28	KALAHANDI	THUAMUL RAM PUR	GUNUPUR	55.7
29	KALAHANDI	KOKASARA	KOKSARA	239
30	KALAHANDI	JUNAGARH	MATIGAON	125
31	KALAHANDI	JUNAGARH	BALDIAMAL	221
32	KALAHANDI	DHARAMAGARH	CHILPA	59.7
33	PURI	SADAR	CHANDANPUR	94
34	KALAHANDI	BHAWANIPATNA	BAWANIPATNA	55.5
35	KALAHANDI	GOLAMUNDA	DASPUR	58.6
36	KANDHAMAL	DARINGBADI	SIMANBADI	75
37	PURI	KAKAT PUR	KAKATPUR	78
38	KHORDHA	TANGI	JANKIA	63
39	PURI	NIMAPADA	NIMAPARA	52
40	KALAHANDI	GOLAMUNDA	GOLMUNDA	59.5
41	KANDHAMAL	TUMUDIBANDHA	KURTAMGARH	85
42	KALAHANDI	LANJIGARH	NARLA	146
43	CUTTACK	NIALI	MADHAB	271
44	KALAHANDI	KESINGA	UTKELA	48.1
45	KANDHAMAL	G.UDAYAGIRI	G.UDAIGIRI	202
46	NAYAGARH	NAYAGARH	PURUSOTTAMPUR	126
47	NAYAGARH	NUAGAON	MAHIPUR	123
48	KALAHANDI	BHAWANIPATNA	SARGIGORA	139
49	KHORDHA	KHORDHA	KHURDA	90
50	KHORDHA	BHUBANESWAR	KHANDAGIRI	78
51	NUAPADA	KHARIAR	TUKLA	56
52	BALANGIR	TITLAGARH	TITLAGARH1	179
53	NUAPADA	KHARIAR	KHARIAR	160
54	KANDHAMAL	CHAKPAD	SANKARAKHOL	186

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
55	JAGATSINGHPUR	TIRTOL	RAGHUNATHPUR	86
56	NUAPADA	KHARIAR	SANMAHESWAR	46
57	CUTTACK	DAMPARA	BANKI1	150
58	NAYAGARH	GANIA	TAKARA	77
59	CUTTACK	BADAMBA	BARAMBA-II	76
60	BALANGIR	SAINTALA	SAINTALA <NEW>	250
61	NUAPADA	KOMANA	KOMNA1	155
62	KENDRAPARA	KENDRAPARA	KENDRAPARA1	110
63	CUTTACK	NARASINGHPUR	SARADAPUR	179
64	DHENKANAL	SADAR	BHAPUR2	65.9
65	BAUDH	HARBHANGA	CHARICHAK	126
66	NUAPADA	KOMANA	BURKHIAKOMNA	124
67	BAUDH	HARBHANGA	KUSANG	224
68	CUTTACK	MAHANGA	KUAPAL	59
69	BAUDH	HARBHANGA	TILESAR	91
70	BALANGIR	BALANGIR	DHUMAMARA	75.4
71	DHENKANAL	HINDOL	KARANDA	65.5
72	BALANGIR	BALANGIR	CHURAPALI	115
73	JAJAPUR	BADACHANA	HARIDASPUR	56
74	BALANGIR	PUINTALA	RANDA	94.6
75	BALANGIR	KHAPRAKHOL	KHAPRAKHOL	122
76	JAJAPUR	DHARMASALA	RAMPEI	168
77	BAUDH	HARBHANGA	LANDIBANDH	60
78	BAUDH	BAUDH SADAR	AINLAPALI	60
79	BAUDH	BAUDH SADAR	SINGRACHHAK	707
80	DHENKANAL	GANDIA	SADING	65.9
81	BAUDH	BAUDH SADAR	SANGRAMPUR	116
82	BAUDH	HARBHANGA	BOUDH	70
83	ANUGUL	KISHORENAGAR	BOINDA1	73.3
84	BHADRAK	DHAMANAGAR	KOTHAR	140
85	SONAPUR	DUNGURIPALI	HARBHANGA	87
86	SONAPUR	ULUNDA	PHULMUTHI	152
87	SONAPUR	DUNGURIPALI	DUNGRIPALLI	50
88	JAJAPUR	SUKINDA	CHINGURIPAL	111
89	SAMBALPUR	RAIRAKHOL	RAIRAKHOL	46
90	SAMBALPUR	RAIRAKHOL	RAIRAKHOL(RAMPU)	46
91	BARGARH	JHARBANDHA	JHARBANDH	180
92	BARGARH	BARAPALI	MAHADA	68

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
93	BARGARH	BARAPALI	KUSANPUR	79
94	BARGARH	BHEDEN	KHUTLIPALLI	53
95	ANUGUL	PALALAHADA	PALLAHARA1	66.7
96	BALESHWAR	BALESHWAR	SARAGAON	58.3
97	SAMBALPUR	MANESWAR	SINDURPANK	50
98	KENDUJHAR	GHATGAON	DHENKIKOT	54
99	SAMBALPUR	MANESWAR	REMERHA	102
100	SAMBALPUR	MANESWAR	PARMANPUR	65
101	SAMBALPUR	DHANKAUDA	CHRISTIANPARA	131
102	DEBAGARH	TILEIBANI	KONDAL	65
103	KENDUJHAR	KENDUJHARGARH	HARIDAGOT	47
104	KENDUJHAR	SAHARAPADA	SWAMPATNA	55
105	SAMBALPUR	JAMANKIRA	BHOJPUR	51
106	JHARSUGUDA	KOLABIRA	KULABIRA	80
107	JHARSUGUDA	JHARSUGUDA	BELPAHAR	46
108	MAYURBHANJ	MURUDA	CHITRADA	55
109	SUNDARGARH	SUNDARGARH	DEOLIPALI	60
110	KENDUJHAR	JODA	RUGUDI	46
111	SUNDARGARH	HEMGIR	GOPALPUR	65
112	SAMBALPUR	BAMRA	BAMRA	95
113	SUNDARGARH	RAJAGANGAPUR	RAJGANGPUR	86
114	SUNDARGARH	BISRA	VEDAVYAS CHAK	132
115	SUNDARGARH	KUTRA	KUTRA	148
116	SUNDARGARH	KUTRA	LAXMIPOS	146

PUNJAB

1	AMRITSAR	AJNALA	AJNALA	46
2	AMRITSAR	BHIKIWIND	BEAS	52
3	AMRITSAR	CHOG-WAN	CHOGAWAN	76
4	AMRITSAR	KHADOOR SAHIB	GOINDWAL	91
5	BATHINDA	BATHINDA	BALLUANA1	125
6	BATHINDA	BATHINDA	GULABGARH 2 (S)	64
7	BATHINDA	BATHINDA	KOT SHAMIR	129
8	BATHINDA	BATHINDA	NAHINWALA	61
9	BATHINDA	MAUR	MAISAR KHANA	77
10	BATHINDA	NATHANA	PHULLA	94
11	BATHINDA	PHUL (WEST)	GURUSAR	183

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
12	BATHINDA	PHUL (WEST)	PHUL	52
13	BATHINDA	RAMPURA	JHANDUKE	220
14	BATHINDA	RAMPURA	RAMPURA	80
15	BATHINDA	SANGAT	GHUDDA	138
16	BATHINDA	SANGAT	JASSI BHAGWALI	127
17	BATHINDA	SANGAT	KALLA BANDAR	124
18	BATHINDA	TALWANDI SABO	JAJJAL	314
19	FATEH GARH	AMLOH	AMLOH	207
20	GURDASPUR	BAMYAL	BAMYAL	267
21	GURDASPUR	DERA BABA NANAK	DHIANPUR	61
22	GURDASPUR	GURDASPUR	PANDORITALAB	90
23	GURDASPUR	HAR GOBINDPUR	SRI HARGOBIND PUR-PZ	53
24	GURDASPUR	KALANAUR	KALANAUR1	259
25	LUDHIANA	DORAHA	KADON	119
26	LUDHIANA	DORAHA	MAKHSUNDRA	213
27	LUDHIANA	KHANNA	IKLOHA-PZ	52
28	LUDHIANA	KHANNA	KHANNA	52
29	LUDHIANA	MACHHIWARA	BHAHLOLPUR-DW	67
30	LUDHIANA	MACHHIWARA	LALAN	392
31	LUDHIANA	MACHHIWARA	MACHHIWARA	392
32	LUDHIANA	MACHHIWARA	SHERIAN	70
33	LUDHIANA	SAMRALA	BEGOWAL	52
34	LUDHIANA	SAMRALA	PUNJETA	84
35	MANSA	BHIKHI	KOTRA	104
36	MANSA	BHIKHI	RALLA	47
37	MANSA	JHUNIR	BURJ BHALAIKE	229
38	MANSA	SARDULGARH	FATTAMALUKA	76
39	MOGA	BAGHA PURANA	DAMRU KHURD	67
40	MOGA	NIHAL SINGH WALA	NIHALSINGHWALA-PZ	53
41	PATIALA	DERA BASSI	ANTALA	133
42	PATIALA	DERA BASSI	DERA BASSI	440
43	PATIALA	DERA BASSI	ISSAPUR	700
44	PATIALA	PATRAN	PATRAN-PZ	81
45	PATIALA	SAMANA	SAMANA	203
46	RUPNAGAR	ANANDPUR SAHIB	AHMEDPUR	157
47	RUPNAGAR	ANANDPUR SAHIB	BHALAN	60
48	RUPNAGAR	KHARAR	LANDRAN	118
49	RUPNAGAR	NURPUR BEDI	DUMEWAL	101

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
50	SANGRUR	ANDANA	BHULAN	112
51	SANGRUR	ANDANA	HARYAO	122
52	SANGRUR	ANDANA	HARYAO (D)	122
53	SANGRUR	LEHRAGAGA	CHOTIAN	109
54	SANGRUR	SEHNA	RAI KE	48
55	SANGRUR	SHERPUR	RAI KE	48

RAJASTHAN

1	AJMER	MASUDA	DAULTPURA	48
2	AJMER	MASUDA	MASUDA1	325
3	AJMER	MASUDA	RAMGARH2	114
4	AJMER	SRINAGAR	GHUGRA	100
5	AJMER	SRINAGAR	KANPUR1	400
6	AJMER	SRINAGAR	TABIJI	154
7	ALWAR	LAXMANGARH	LACHMANGARH	130
8	ALWAR	RAJGARH	TORIKABAS	55
9	ALWAR	RAMGARH	RAMGARH1	140
10	ALWAR	TIJARA	NIMLI	85
11	BANSWARA	GHARI	ARTHUNA	50
12	BANSWARA	GHARI	KHUDAN	55
13	BANSWARA	GHATOL	BHUNGRA	120
14	BANSWARA	GHATOL	DUNGARIA	50
15	BANSWARA	SAJJANGARH	CHOTA DUNGRA	150
16	BARAN	ANTA	BOTH	47.76
17	BARAN	ANTA	URPURIA	47.76
18	BARAN	BARAN	BARAN2	47.76
19	BARMER	BAITU	PANAVADA	205
20	BARMER	BARMER	BISALA	80
21	BARMER	BARMER	HATHITALA	228
22	BARMER	BARMER	KHARIN	50
23	BARMER	BARMER	NIMRI (RADEWA)	165
24	BARMER	BARMER	SANAWARA	120
25	BARMER	BARMER	SASION-KA-KUA	162
26	BARMER	BARMER	SIHANI	170
27	BARMER	BARMER	SUTHARON KI DHA	152
28	BARMER	CHAUHTAN	CHOHTAN	100
29	BARMER	CHAUHTAN	SIYAGA TALA	257
30	BARMER	DHORIMANNA	PADMANIYON	95
31	BARMER	SHEO	DERASAR	101

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
32	BARMER	SHEO	GUJRO KA BERA	62
33	BARMER	SHEO	JAWANSINGHKIBER	80.11
34	BARMER	SHEO	NAND	203
35	BARMER	SINDRI	CHAWA	60
36	BHARATPUR	BAYANA	BHAGORI	95
37	BHARATPUR	DEEG	MANDHERA	205
38	BHARATPUR	KAMAN	KAMAN1	165
39	BHARATPUR	KUMHER	KUMHER	375
40	BHARATPUR	NAGAR	GOPALGARH	170
41	BHARATPUR	NAGAR	GULPURA	120
42	BHARATPUR	NAGAR	JAISARI	240
43	BHARATPUR	RUPBAS	KHAN SURJAPUR	90
44	BHARATPUR	RUPBAS	KHANUA	210
45	BHARATPUR	RUPBAS	SALABAD	290
46	BHARATPUR	WEIR	WEIR1	150
47	BHILWARA	KOTRI	SAWAIPUR	440
48	BIKANER	BIKANER	KODAMDESAR	81
49	BIKANER	KOLAYAT	BITHNOK	70
50	BIKANER	KOLAYAT	GODU	77
51	BIKANER	LUNKARANSAR	GORABDESAR	147
52	BIKANER	LUNKARANSAR	KHIRERA	90
53	BUNDI	KESHORAI PATAN	DAHI KHERA	81.8
54	BUNDI	NAINWA	MOTIPURA	47
55	BUNDI	TALERA	DELUNDA	130
56	CHITTAURGARH	DUNGLA	MAHOODA	150
57	CHITTAURGARH	KAPASAN	KAPASAN1	675
58	CHURU	CHURU	BINASAR	970
59	CHURU	CHURU	GUJRON KI DHANI	139
60	CHURU	CHURU	RAMPURA	92
61	CHURU	CHURU	SATDA	56
62	CHURU	RAJGARH	DADREWA	149
63	CHURU	RAJGARH	RAJGARH1	103.7
64	CHURU	RATANGARH	BIRAMSAR1	83
65	CHURU	RATANGARH	RATANGARH	257
66	CHURU	RATANGARH	TIDIASAR	81
67	CHURU	SARDARSHAR	HARDESAR	138
68	CHURU	SARDARSHAR	MEHRASAR	58
69	CHURU	SARDARSHAR	MELUSAR	111

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
70	CHURU	SARDARSHAR	MITTASAR	78
71	CHURU	SARDARSHAR	SOMASAR	58
72	DAUSA	LALSOT	LALSOT1	60
73	DAUSA	MAHUWA	GHAZIPUR	55
74	DAUSA	SIKRAI	LANGRA BALAJI	85
75	DHAULPUR	BARI	BARI1	53
76	DHAULPUR	BARI	GAJPURA	76
77	DHAULPUR	BARI	KANTHRI	121
78	DHAULPUR	BASERI	ANGAI	555
79	DHAULPUR	BASERI	NAKATPURA	95
80	DHAULPUR	BASERI	SALEMPUR	230
81	DHAULPUR	DHAULPUR	BARETHA KALAN	60
82	DUNGARPUR	BICCHIWARA	BEECHIWARA	46
83	DUNGARPUR	BICCHIWARA	DUNGARPUR1	50
84	DUNGARPUR	BICCHIWARA	NAYADERA	70
85	DUNGARPUR	DUNGARPUR	ANTERE	100
86	DUNGARPUR	SAGWARA	NANTHODA	100
87	DUNGARPUR	SAGWARA	NAYAGAON1	60
88	GANGANAGAR	PADAMPUR	GANGUWALA	106.1
89	GANGANAGAR	SURATGARH	BIRMANA	87.6
90	GANGANAGAR	SURATGARH	SANGITA	47.9
91	HANUMANGARH	HANUMANGARH	CHAK SAMPATNAGAR1	110
92	HANUMANGARH	HANUMANGARH	CHOHLINYAWALI	70
93	HANUMANGARH	HANUMANGARH	SATIPURA	115
94	HANUMANGARH	HANUMANGARH	TIBBI	60
95	HANUMANGARH	NOHAR	KHODA	47
96	HANUMANGARH	NOHAR	NOHAR1	95
97	HANUMANGARH	NOHAR	PURABSAR	130
98	JAIPUR	AMER	AMBER	290
99	JAIPUR	CHAKSU	SHIVDASPURA	820
100	JAIPUR	DUDU	NASNOTA	65
101	JAIPUR	JAMWA RAMGARH	BHANPUR KALAN	58.3
102	JAIPUR	JAMWA RAMGARH	RASALA	80
103	JAIPUR	KOTPUTLI	KOTPUTLI1	94.1
104	JAIPUR	PHAGI	MAJHI RENWAL	115
105	JAIPUR	SAMBHAR	JOBNER	85

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
106	JAISALMER	JAISALMER	AWAI	149
107	JAISALMER	JAISALMER	MOOLSAGAR	58
108	JAISALMER	JAISALMER	NACHNA	48
109	JAISALMER	SAM	KHUYIALA	77
110	JAISALMER	SAM	TANOT	169
111	JAISALMER	SANKRA	BHAINSARA	103
112	JAISALMER	SANKRA	KALEWA	245
113	JAISALMER	SANKRA	LAWAN	111
114	JAISALMER	SANKRA	LUNA KALAN	169
115	JAISALMER	SANKRA	MADASAR	229
116	JAISALMER	SANKRA	PHALSUND	127
117	JAISALMER	SANKRA	RAJGARH1	275
118	JAISALMER	SANKRA	SRIBHADRIA	48
119	JALORE	AHORE	NIMLA	77
120	JALORE	BHINMAL	BHINMAL1	77
121	JALORE	JASWANTPURA	RAMSEEN	97
122	JALORE	SANCHORE	DOONGRI	162
123	JHALAWAR	BAKANI	ASALPUR	88.95
124	JHALAWAR	DAG	GAURADIYA KALAN	55.8
125	JHALAWAR	DAG	GUNAVI	75.55
126	JHALAWAR	DAG	KARVAN KALA	99.55
127	JHALAWAR	JHALRA PATAN	AKTASA	50.65
128	JHALAWAR	JHALRA PATAN	GAGRON	69.35
129	JHALAWAR	JHALRA PATAN	GANESHPURA	49.75
130	JHALAWAR	JHALRA PATAN	MANDAWAR1	148
131	JHALAWAR	MANOHAR THANA	SAREDI	72.45
132	JHALAWAR	PIRAWA	JASWANTPURA1	86.25
133	JHUNJHUNU	ALSIDAR	CHURELA	73.5
134	JHUNJHUNU	JHUNJHUNU	MANDASI SANDASI	67.15
135	JHUNJHUNU	KHETRI	PAPORANA	77
136	JHUNJHUNU	NAWALGARH	MUKUNDGARH	48.3
137	JHUNJHUNU	SURAJGARH	DULANIA1	104
138	JHUNJHUNU	UDAIPURWATI	BADAGAON	62.2
139	JODHPUR	BHOPALGARH	DEVATRA	107
140	JODHPUR	BILARA	BHAWI	657
141	JODHPUR	LUNI	DHAWA	125
142	JODHPUR	LUNI	KURI1	77
143	JODHPUR	MANDORE	CHOPASNI NATH	165

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
144	JODHPUR	MANDORE	KARANI	91
145	JODHPUR	MANDORE	LORDI	340
146	JODHPUR	SHERGARH	NAHAR SINGH NAGAR	62.91
147	KARAULI	HINDAUN	GURLA1	130
148	KARAULI	HINDAUN	HINDAUN	55
149	KARAULI	HINDAUN	ISLAMPUR	280
150	KARAULI	KARAULI	BHAUAPURA	70
151	KARAULI	KARAULI	KARSAI	100
152	KARAULI	SAPOTRA	LANGRA	60
153	KARAULI	SAPOTRA	LOHRRA	55
154	KARAULI	SAPOTRA	MANDRAL	128
155	KOTA	ITAWA	AYANA	53.35
156	KOTA	ITAWA	KHATOLI	60.85
157	NAGAUR	DIDWANA	CHHOTI KHATU	203
158	NAGAUR	DIDWANA	DAULATPURA	76
159	NAGAUR	DIDWANA	RAGHUNATHPURA	60
160	NAGAUR	DIDWANA	SINGHANA1	471
161	NAGAUR	JAYAL	DEH	142
162	NAGAUR	JAYAL	KATOTI	161
163	NAGAUR	LADNU	LADNU1	92
164	NAGAUR	LADNU	SANWARD	323
165	NAGAUR	MERTA	SANGWA KI DHANI	73
166	NAGAUR	RIYAN	RIAN	102
167	PALI	RAIPUR	HAJIWAS	67
168	PALI	RAIPUR	RAIPUR-I	47
169	PALI	RAIPUR	RAIPUR-II	134
170	PALI	ROHAT	VAED	105
171	PALI	SOJAT	KANAWAS	67
172	PALI	SOJAT	SARDARSAMAD	72
173	PRATAPGARH	PRATAPGARH	DEVGARH	48
174	RAJSAMAND	AMET	NADIWALA	302
175	RAJSAMAND	BHIM	BAGHANA	310
176	RAJSAMAND	BHIM	BHIM1	145
177	RAJSAMAND	BHIM	GHATO1	155
178	RAJSAMAND	KHAMNOR	ODAN	154
179	RAJSAMAND	KUMBHALGARH	KANCHOLI	84
180	RAJSAMAND	KUMBHALGARH	KITELA	75
181	RAJSAMAND	RAILMAGRA	GAVERDI	85

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
182	RAJSAMAND	RAJSAMAND	MOKAMPURA	65
183	RAJSAMAND	RAJSAMAND	RAJSAMAND	154
184	SAWAI MADHOPUR	BAMANWAS	BAMNAWAS	46
185	SAWAI MADHOPUR	BONLI	BHADOTI	143.3
186	SAWAI MADHOPUR	BONLI	BONALI	4405
187	SAWAI MADHOPUR	GANGAPUR	SEWA	122
188	SAWAI MADHOPUR	KHANDAR	CHANN	92.7
189	SAWAI MADHOPUR	SAWAI MADHOPUR	HINDWAR	90.79
190	SAWAI MADHOPUR	SAWAI MADHOPUR	KUSHTALA	62.48
191	SAWAI MADHOPUR	SAWAI MADHOPUR	RANTHAMBOR	340
192	SIKAR	DANTA RAMGARH	KHATU SHAMJI	70
193	SIKAR	DHOD	RASHIDPURA	99.4
194	SIKAR	FATEHPUR	BIBIPUR	65
195	SIKAR	FATEHPUR	DEWAS	70
196	SIKAR	FATEHPUR	ROOKANSAR	61
197	SIKAR	FATEHPUR	SEKHIWAS	46
198	SIKAR	NEEM KA THANA	BHERALA MOD	122
199	SIKAR	NEEM KA THANA	PATAN	196.5
200	SIROHI	PINDWARA	SARUPGANJ	102
201	SIROHI	PINDWARA	VIRWARA	97
202	SIROHI	REODAR	GULABGANJ	167
203	SIROHI	REODAR	JIRAWAL	199
204	SIROHI	SIROHI	AMBESHWARJI	52
205	SIROHI	SIROHI	BARLOT	62
206	SIROHI	SIROHI	KALANDRI	257
207	SIROHI	SIROHI	PALRI	112
208	SIROHI	SIROHI	SIROHI	67
209	TONK	DEOLI	BANTHOLI	91.55
210	TONK	DEOLI	NAGAR1	182.3
211	TONK	MALPURA	MALPURA1	109.5
212	TONK	NIWAI	NIWAI1	89.25
213	TONK	TODARAISINGH	TODARAISINGH1	128
214	TONK	TONK	ARNIYALMAL	145
215	TONK	TONK	GHANS	92
216	TONK	TONK	RUSTAMGANJ	90.85
217	TONK	UNIARA	JAINAGAR	45.5
218	TONK	UNIARA	SOP1	89.9

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
219	UDAIPUR	BHINDER	BHINDER	48
220	UDAIPUR	GIRWA	KURABAR	100
221	UDAIPUR	GOGUNDA	PUNAWALI	70
222	UDAIPUR	KHERWARA	NEECHA TALAB	60
223	UDAIPUR	LASADIYA	MUNGANA1	60
224	UDAIPUR	MAVLI	BHOYANA	55
225	UDAIPUR	SALUMBER	SALUMBER1	130

TAMIL NADU

1	COIMBATORE	ANAIMALAI	AMBARAMPALAYAM	61
2	COIMBATORE	ANNUR	ANNUR	50
3	COIMBATORE	ANNUR	GANESAPURAM	50
4	COIMBATORE	MADATHUKULAM	KUMARALINGAM	50
5	COIMBATORE	PONGALUR	NACHIPALAYAM	61
6	COIMBATORE	THONDAMUTHUR	SUGUNAPURAM	48
7	COIMBATORE	TIRUPUR	PERUMANALLUR	50
8	CUDDALORE	KAMMAPURAM	ADIMANKUPPAM-EW	72
9	CUDDALORE	KOMARAKSHI	KOMARATCHI	75
10	CUDDALORE	KURINCHIPADI	CUDDALORE	50
11	CUDDALORE	PORTNOVA	KILLAI	47
12	DHARMAPURI	DHARMAPURI	BOMMIDIMALAPURM	224
13	DHARMAPURI	DHARMAPURI	DHARMAPURI1	52
14	DHARMAPURI	KAVERIPATTINAM	KARUKKANCHAVADI	212
15	DHARMAPURI	KELAMANGALAM	DENKANIKOTTAI1	68
16	DHARMAPURI	KELAMANGALAM	KAWTHALAM	56
17	DHARMAPURI	MATTUR	MATTUR1	125
18	DHARMAPURI	MORAPPUR	MORAPPUR1	118
19	DHARMAPURI	MORAPPUR	ODASALAPATTI	254
20	DHARMAPURI	NALLAMPALLI	INDOOR	322
21	DHARMAPURI	NALLAMPALLI	THOPPUR	61
22	DHARMAPURI	PAPIREDDIPATTI	PAPIREDDIPATTI1	95
23	DHARMAPURI	PENNAGARAM	NAGADASAMPATTI	158
24	DHARMAPURI	PENNAGARAM	PENNAGARAM1	196
25	DHARMAPURI	SHOOLAGIRI	GURAPARATIPALLI	262
26	DINDIGUL	PALANI	KANAKKANPATTI	56
27	ERODE	ANDHIYUR	ATTANI	97
28	ERODE	ANDHIYUR	BHAVANI1	143
29	ERODE	ANDHIYUR	PUDUPALAYAM1	111

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
30	ERODE	CHENNIMALAI	CHENNIMALAI2	91
31	ERODE	CHENNIMALAI	VELLODU	49
32	ERODE	DHARAPURAM	DHARAPURAM2	94
33	ERODE	ERODE	CHITTODU	145
34	ERODE	KANGAYAM	KANGAYAM2	148
35	ERODE	MODAKKURICHI	ARCHALUR	50
36	ERODE	MULANUR	MULANUR2	128
37	ERODE	PERUNDURAI	VIJAYAMANGALAM1	130
		TUKKANAYAKKANPALAYAM		
38	ERODE		KASIPALAYAM	74
39	ERODE	UTTUKULI	CHENGAPALLI1	91
40	ERODE	UTTUKULI	KUNNATHUR1	121
41	ERODE	VELLAIKOVIL	MUTTUR1	96
42	KANCHEEPURAM	KATTANKOLATHUR	KOLAPAKKAM	50
43	KANCHEEPURAM	ST.THOMAS	CHEMMANCHERI	118
44	KANCHEEPURAM	TIRUKALUKKUNDRAM	TIRUPORUR	66
45	KANCHEEPURAM	UTTIRAMERUR	UTHIRAMERUR2	74
46	KARUR	KARUR	KARUR2	63
47	KARUR	KARUR	KARUR2	68
48	MADURAI	USHILAMPATTI	USILAMPATTI1	68
49	NAGAPATTINAM	KIZHVELUR	KEELVALUR	98
50	NAGAPATTINAM	NAGAPATTINAM	NAGAPATTINAM	243
51	NAGAPATTINAM	VEDARANNIYAM	THAGATTUR	47
52	NAMAKKAL	ELACHIPALAYAM	V.G.PATTI	59
53	NAMAKKAL	ELACHIPALAYAM	VAIYAPPAMALAI	117
54	NAMAKKAL	MALLASAMUDRAM	KALIPATTI	101
55	NAMAKKAL	NAMAGIRIPETTAI	METALA	92
56	NAMAKKAL	NAMAGIRIPETTAI	UDAYARPALAYAM	87
57	NAMAKKAL	RASIPURAM	GURUSAMIPALAYAM	105
58	NAMAKKAL	RASIPURAM	RASIPURAM1	93
59	NAMAKKAL	TIRUCHENGODU	NALLUR1	126
60	NAMAKKAL	TIRUCHENGODU	THIRUCHENGODU	94
61	NAMAKKAL	TIRUCHENGODU	TIRUCHENGODU	94
62	NAMAKKAL	VANNANDURAI	MOHANUR1	107
63	NAMAKKAL	VANNANDURAI	VENNANDUR	114
64	PERAMBALUR	ALATHUR	NAKKASELAM	154
65	PERAMBALUR	PERAMBALUR	AMMAPALAYAM	148
66	PERAMBALUR	PERAMBALUR	KURUMBALUR	79

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
67	PERAMBALUR	PERAMBALUR	PERAMBALUR2	53
68	PERAMBALUR	TIRUMANUR	KILARASUR	134
69	PERAMBALUR	VEPPUR	KUNNAM	95
70	PUDUKKOTTAI	ARANTHANGI	ERACHI	55
71	PUDUKKOTTAI	KUNNANDARKOVIL	KEERANNUR	84
72	PUDUKKOTTAI	MANAMELKUDI	MANAMELKUDI1	46
73	PUDUKKOTTAI	TIRUMAYAM	PILAMANGALAM	217
74	PUDUKKOTTAI	VIRALIMALAI	VIRALIMALAI2	55
75	RAMANATHAPURAM	KADALADI	SAYALKUDI	54
76	RAMANATHAPURAM	MANDAPAM	MANDAPAM	511
77	RAMANATHAPURAM	MANDAPAM	PERUNGULAM	92
78	RAMANATHAPURAM	MANDAPAM	RAMESWARAM	176
79	RAMANATHAPURAM	PARAMAKUDI	PARAMAKKUDI	97
80	RAMANATHAPURAM	TIRUPULANI	RAMANATHAPURAM2	108
81	SALEM	GANGAVALLI	P.GOUNDANPALLYAM	62
82	TIRUNELVELI	CHERANMADEVI	CHERANMADEVI	50
83	TIRUNELVELI	VASUDEVANALLUR	SIVAGIRI	81

TELANGANA

1	ADILABAD	ADILABAD	MAVALA DW 2012	96
2	ADILABAD	ASIFABAD	BURUGUDEM	87
3	ADILABAD	GUDIHATNOOR	SITAGONDI	73
4	ADILABAD	JAINOOR	JAINOOR-PZ	68
5	ADILABAD	JANNARAM	TAPALPUR	83
6	ADILABAD	KHANAPUR	KHANAPUR 2010PZ	129
7	ADILABAD	KHANAPUR	PEMBI	89
8	ADILABAD	LUXETTIPET	LAKSHETTIPETA-2	57
9	ADILABAD	MAMDA	POTARAM	55
10	ADILABAD	MANDAMARRI	MEDARAM	229
11	ADILABAD	NEREDIGONDA	NEREDIKONDA1	75
12	ADILABAD	NEREDIGONDA	TEJAPUR	96
13	ADILABAD	NIRMAL	RATNAPUR KANDILI	147
14	ADILABAD	NIRMAL	SOAN 2010PZ1	93
15	ADILABAD	TANOOR	WADGAON-DW14	99
16	ADILABAD	UTNOOR	DANTALAPALLY	83
17	HYDERABAD	BAHADURPURA	FALAKNAMA-PZ	84
18	HYDERABAD	TIRUMALGIRI	TIRUMALGIRI-PZ	67
19	KARIMNAGAR	DHARMAPURI	DHARMAPURI-NEW	76

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
20	KARIMNAGAR	HUSNABAD	HUSNABAD-1	212
21	KARIMNAGAR	KATARAM	GAREPALLI	227
22	KARIMNAGAR	KORATLA	MOHANRAOPET1	58
23	KARIMNAGAR	MANTHANI	KALWACHERLA	157
24	KARIMNAGAR	MANTHANI	VENKATAPUR	155
25	KARIMNAGAR	MUKTARAM	BUSWAPURAM1	159
26	KARIMNAGAR	TIMMAPUR	NUSTULAPUR PZ1	53
27	KARIMNAGAR	VEMULAWADA	KUDURUPAKA-ALT	192
28	KHAMMAM	BAYYARAM	GANDHAMPALLY(SANTULA LPOD)	242
29	KHAMMAM	BAYYARAM	NEHRUNAGAR	105
30	KHAMMAM	BHADRACHALAM	LAKSHMIPURAM	61
31	KHAMMAM	CHERLA	TEGAD	82
32	KHAMMAM	DAMMAPETA	DHAMMAPETA	56
33	KHAMMAM	GARLA	GARLA	150
34	KHAMMAM	JULURPAD	SUJATANAGARAM	74
35	KHAMMAM	KONJERLA	KONIJARLA	83
36	KHAMMAM	KUKUNUR	CHIRAVALLI 2013DW	47
37	KHAMMAM	NELAKONDAPALLI	MADHARAM-PZ	90
38	KHAMMAM	TALADA	ANNARUGUDEM	97
39	KHAMMAM	TALADA	RANGAMBANJARMALSUR TANDA-DW13	56
40	KHAMMAM	TEKULAPALLI	BOMANAPALLI 2013DW	60
41	KHAMMAM	TIRUMALAYAPALEM	NAYAKANGUDEM1	311
42	KHAMMAM	WYRA	SIRIPURAM-DW	102
43	KHAMMAM	WYRA	THATIPUDI-DW	87
44	KHAMMAM	YERRUPALEM	YERRUPALEM	64
45	MAHBUBNAGAR	ALAMPUR	ALAMPUR1	104
46	MAHBUBNAGAR	AMRABAD	VATTIVELIPALLI	50
47	MAHBUBNAGAR	GADWAL	GADWAL	110
48	MAHBUBNAGAR	HANWADA	HANWADA-DW14	260
49	MAHBUBNAGAR	ITIKYAL	BANDRAPAL	125

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
50	MAHBUBNAGAR	KODANGAL	HUSNABAD-DW	103
51	MAHBUBNAGAR	KODANGAL	RAVALPALLE	112
52	MAHBUBNAGAR	KOLLAPUR	KOLLAPUR	77
53	MAHBUBNAGAR	KOSIGI	GUNDIMAL	171
54	MAHBUBNAGAR	MIDGIL	MADHARAM	185
55	MAHBUBNAGAR	NARWA	MITTA NANDIMALA-DW13	186
56	MAHBUBNAGAR	PEDDAKOTHAPALLE	PEDDA KOTHAPALLY-PZ	74
57	MEDAK	ALLADURG	NAGULAPALLY DW 2012	66
58	MEDAK	DAULATABAD	NACHARAM	46
59	MEDAK	JINNARAM	GUMARDALLA1	47
60	MEDAK	KAUDIPALLE	KAUDIPALLY-PZ	131
61	MEDAK	KOHIR	BADAMPET-DW13	53
62	MEDAK	MUNPAL	MUNIPALLY	53
63	MEDAK	REGODE	GHATPALLI	50
64	MEDAK	SHANKARAMPET(R)	NIZAMPET	198
65	NALGONDA	ATMAKUR(M)	TUMMALAPENPAHAD-DW13	993
66	NALGONDA	BHONGIR	HASANABAD DW13	110
67	NALGONDA	CHENDUR	BODANGIPARTI-AQ-II	128
68	NALGONDA	CHEVEMULA	KUDAKUDA-DW13	213
69	NALGONDA	CHOUTUPPAL	CHOUTUPPAL-PZ	64
70	NALGONDA	CHOUTUPPAL	MALKAPURAM-AQ-II	89
71	NALGONDA	CHOUTUPPAL	SALAVARI-AQ-I	90
72	NALGONDA	CHOUTUPPAL	SALAVARI-AQ-II	275
73	?			
74	NALGONDA	CHOUTUPPAL	WANKAMAMIDI-AQ-I	396
75	NALGONDA	GAREDAPALLE	PONUGODU 2013DW	62
76	NALGONDA	GUNDLAPALLE	G.PALLI(DINDI) -PZ	136
77	NALGONDA	HUZURNAGAR	HUZURNAGAR1	82
78	NALGONDA	KANAGAL	KANAGAL-PZ	79
79	NALGONDA	KETHEPALLE	KETHEPALLY 2013DW	283
80	NALGONDA	MARRIGUDA	ANTAMPET-PZ1	85
81	NALGONDA	MIRYALAGUDA	THUNGAPADU	87
82	NALGONDA	MUNGALA	MUKUNDAPURAM 2013DW	126
83	NALGONDA	MUNUGODE	MUNUGODU-PZ	119
84	NALGONDA	NAKREKAL	NAKREKAL-PZ	145
85	NALGONDA	NALGONDA	NALGONDA-2	132

SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
86	NALGONDA	NIDAMANUR	NIDAMANURU	158
87	NALGONDA	NUTANKAL	YERRAPAHAD-PZ14	69
88	NALGONDA	PEDDAVOORA	PEDDAVOORA 2012DW	289
89	NALGONDA	POCHAMPALLE	MALKAPURAM DW13	114
90	NALGONDA	RAMANNAPET	SHALIGOWRARAM-PZ14	118
91	NALGONDA	SURYAPET	PILLALAMARRI-DW13	128
92	NALGONDA	SURYAPET	TEKMATLA-DW13	151
93	NALGONDA	TURKAPALLE	M.TURKAPALLI-PZ	212
94	NALGONDA	TURKAPALLE	RUSTAPUR-PZ	81
95	NALGONDA	VALIGONDA	NAGARAM	175
96	NALGONDA	VALIGONDA	NAGARAM AQ-II	354
97	NALGONDA	VEGULAPALLE	SALKANUR X ROAD-DW13	127
98	NALGONDA	VEGULAPALLE	VEMLAPALLI 2013DW	54
99	NIZAMABAD	ARMIUR	ARMUR-PZ	123
100	NIZAMABAD	BIRKUR	BAIRAPUR	68
101	NIZAMABAD	DHARPUR	DHARPALLI-PZ	50
102	NIZAMABAD	DICKKONDA	BICKKONDA	97
103	NIZAMABAD	MAKLUR	METPALLI	90
104	NIZAMABAD	MORTHAD	DHARMORA	100
105	NIZAMABAD	TADVAI	TADVAI-1	128
106	RANGA REDDY	CHEVELLA	ANTARAM (C)	156
107	RANGA REDDY	DHAROOR	DORNAL-DW13	171
108	RANGA REDDY	DHAROOR	KERELLI-DW13	46
109	RANGA REDDY	DOMA	BOMPALLI-DW	134
110	RANGA REDDY	GHATKESAR	GHATKESAR2	74
111	RANGA REDDY	HAYATNAGAR	HAYATNAGAR-1	161
112	RANGA REDDY	IBRAHIMPATNAM	IBRAHIMPATNAM2	584
113	RANGA REDDY	KANDUKUR	KANDUKUR	109
114	RANGA REDDY	MARPALLI	PEDDAPUR	126
115	RANGA REDDY	PEDDEMUL	PEDDAMUL	106
116	RANGA REDDY	SHAMIRPET	ALIABAD	114
117	RANGA REDDY	SHAMSHABAD	SHAMSHABAD1	99
118	RANGA REDDY	SHANKARPALLE	JANAWADA 2012DW	193
119	RANGA REDDY	SHANKARPALLE	SHANKARAPALLY	78
120	RANGA REDDY	TANDUR	TANDUR 2010PZ	112
121	RANGA REDDY	TUDOOR	ANGADICHITTAMPALLI-PZ	64
122	RANGA REDDY	TUDOOR	PUDUR	62
123	RANGA REDDY	UPPAL	NACHARAMDW2015	92

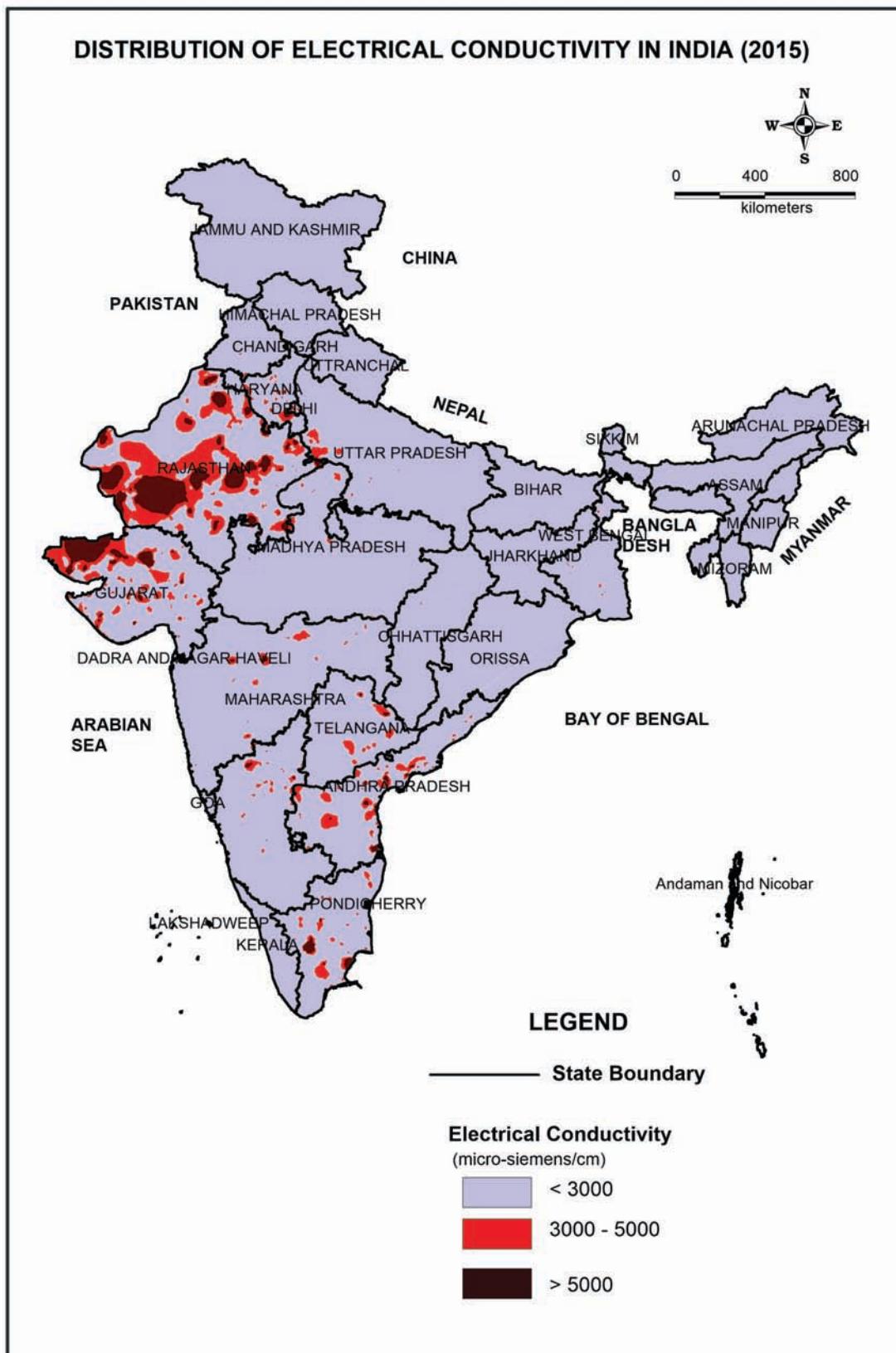
SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
124	RANGA REDDY	UPPAL	UPPAL	100
125	RANGA REDDY	YALAL	JUNTUPALLI-DW13	73
126	WARANGAL	ATMAKUR	URUGONDA	73
127	WARANGAL	CHENNARAOPET	NARSAMPET	49
128	WARANGAL	ETURNAGARAM	PASARA-DW14	105
129	WARANGAL	GHANPUR	PEDDA PENDYAL	61
130	WARANGAL	KESAMUDRAM	INGURTI	55
131	WARANGAL	KESAMUDRAM	KESAMUDRAM	103
132	WARANGAL	RAIPARTHY	MYLARAM DW13	1226
133	WARANGAL	TADVAI	TADVAI-NEW	126
UTTAR PRADESH				
1	AGRA	AKOLA	AKOLA Q	130
2	AGRA	BAH	BAH Q	150
3	AGRA	JAGNER	JAGNER Q	74
4	ALIGARH	KHAIR	KHAIR Q	82
5	ALLAHABAD	MANDA	MANDA Q	107
6	ALLAHABAD	MEJA	MEJA Q	58
7	AURAIYA	AURAIYA	AURAIYA-Q	145
8	BAGHPAT	BAGHPAT	BAGHPAT Q	175
9	BAGHPAT	PILANA	PILANA Q	46
10	BALLIA	BANSIDIH	BANSIDIH Q	65
11	BALRAMPUR	SHRI DUTT GANJ	SHRI DUTT GANJ Q1	93
12	BANDA	KAMASIN	KAMASIN Q	74
13	BASTI	KAPTANGANJ	KAPTANGANJ Q1	48
14	BUDAUN	ASAFPUR	ASAFPUR Q	69
15	BUDAUN	QADAR CHOWK	QADAR CHOWK Q	332
16	BUDAUN	UJHANI	UJHANI Q	76
17	BUDAUN	USAwan	USAwan Q	70
18	BULANDSHAHR	JAHANGIRABAD	JAHANGIRABAD Q	67
19	CHITRAKOOT	KARVI	KARVI Q	61
20	CHITRAKOOT	MAU	MAU Q	65
21	CHITRAKOOT	PAHARI	PAHARI BUZURG Q	361
22	ETAH	JALEsar	JALEsar Q	58
23	ETAH	PATIYALI	PATIYALI Q	155
24	ETAH	SORON	SORON Q	53
25	FARRUKHABAD	KAMALGANJ	KAMALGANJ Q	350
26	FIROZABAD	JASRANA	JASRANA Q	120
27	GHAZIABAD	GARH MUKTESHWAR	GARHMUKTESHWAR Q	53

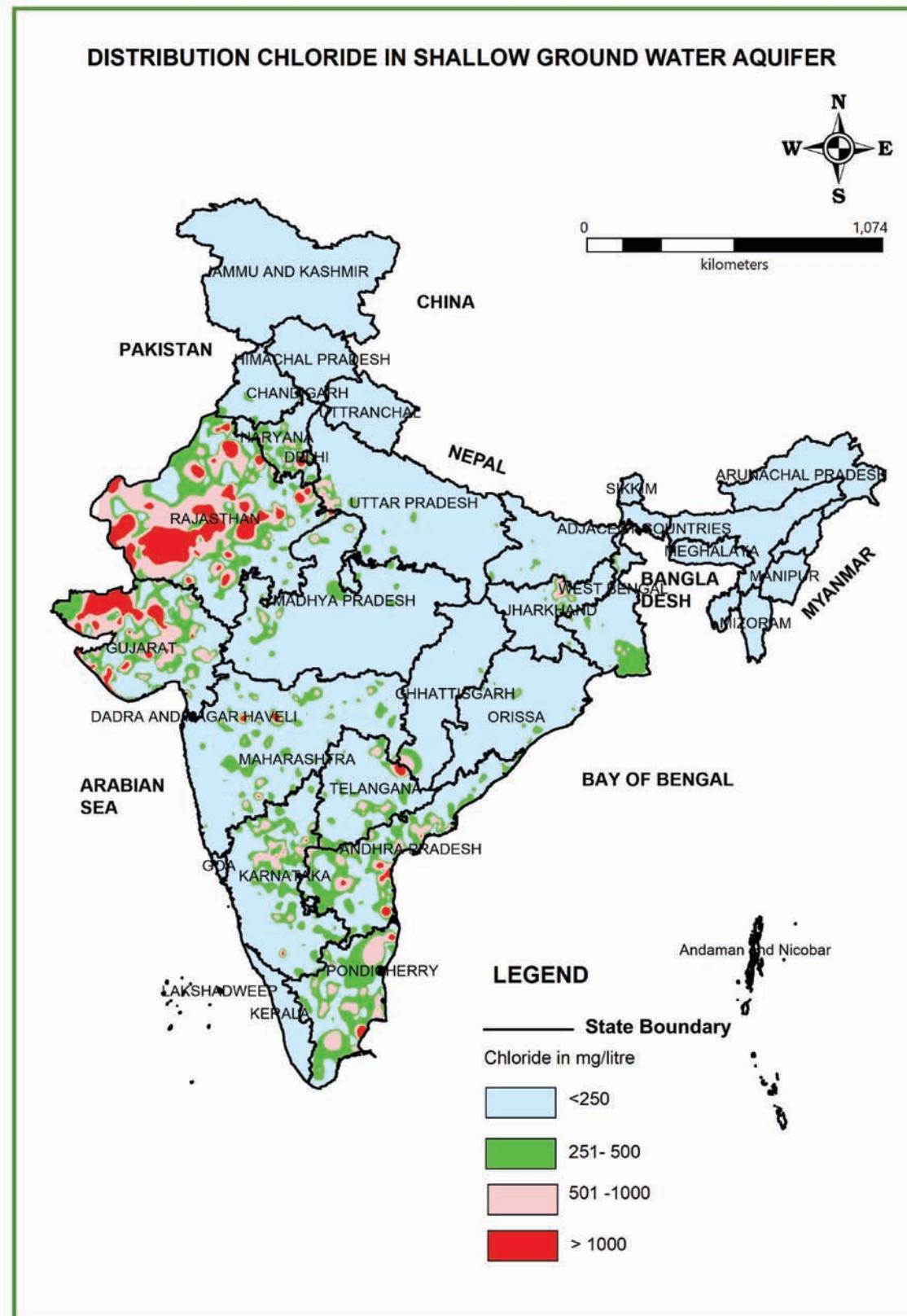
SI.NO	DISTRICT	BLOCK / MANDAL	LOCATION	NITR ATE >45 (mg/l)
28	GONDA	CHHAPIA	CHAPIYA Q1	49
29	GONDA	JHANJHARI	JHANJHARI Q1	117
30	HAMIRPUR	MAUDAH	MAUDAH A Q	151
31	HAMIRPUR	RATH	RATH Q	98
32	HATHRAS	HASYAN	HASYAN Q	93
33	HATHRAS	MURSAN	MURSAN Q	64
34	JHANSI	BADAGAON	BADAGAONQ	59
35	JHANSI	BAMAUR	BAMAURQ	156
36	JHANSI	MOTH	MOTH Q	61
37	KANNAUJ	SAURIKH	SAURIKH Q	110
38	KANPUR DEHAT	AKBARPUR	AKBARPUR-Q	242
39	KANPUR DEHAT	AMRODHA	AMRODHA-Q	930
40	KANPUR DEHAT	DERAPUR	DERAPUR-Q	84
41	KAUSHAMBI	KARA	KARA Q	158
42	KAUSHAMBI	KARA	KARA Q	158
43	KAUSHAMBI	NEWADA	NEWADA Q	53.6
44	LALITPUR	BIRDHA	BIRDHAQ	64
45	LALITPUR	JAKHAURA	JAKHAURAQ	57
46	LALITPUR	TALBEHAT	TALBHETQ	47
47	MAHOBA	KABRAI	KABRAI Q	135
48	MATHURA	NOHJHIL	NAUJHEEL Q	268
49	MATHURA	RAYA	RAYA Q	129
50	MEERUT	MEERUT	MEERUT Q	58
51	MUZAFFARNAGAR	BUDHANA	BUDHANA Q	49
52	PRATAPGARH	KUNDA	KUNDA Q	49
53	SAHARANPUR	RAMPUR MANIHARAN	RAMPUR Q	190
54	SITAPUR	BISWAN	BISWAN Q	100
55	SITAPUR	SIDHAULI	SIDHAULI Q	55
UTTARANCHAL				
1	DEHRADUN	DOIWALA	KANWALI	70
2	UDHAM SINGH NAGAR	KASHIPUR	KALYANPUR HP	190

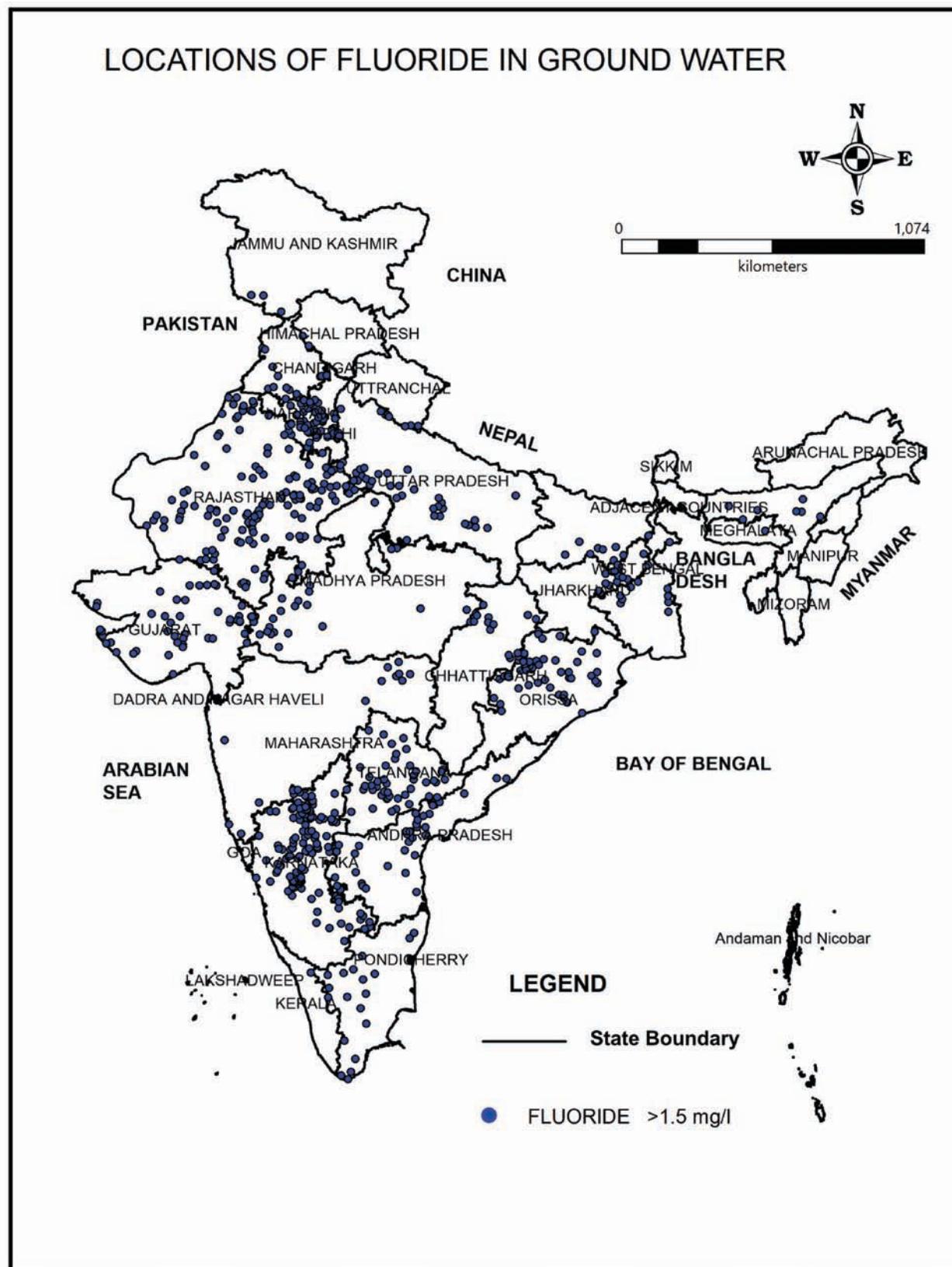
Annexure VII

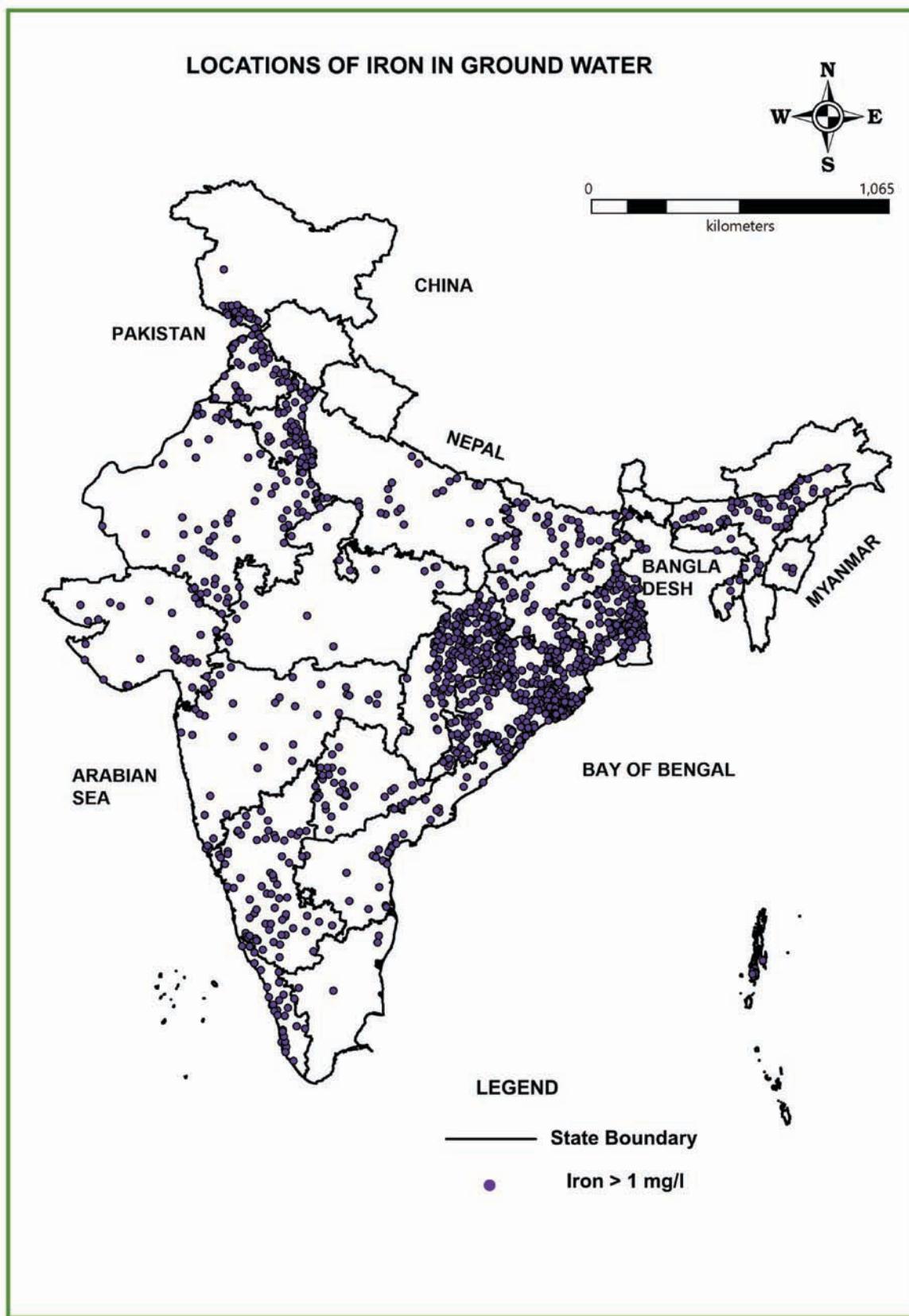
Locations having more than four parameters beyond permissible limit in different states of India

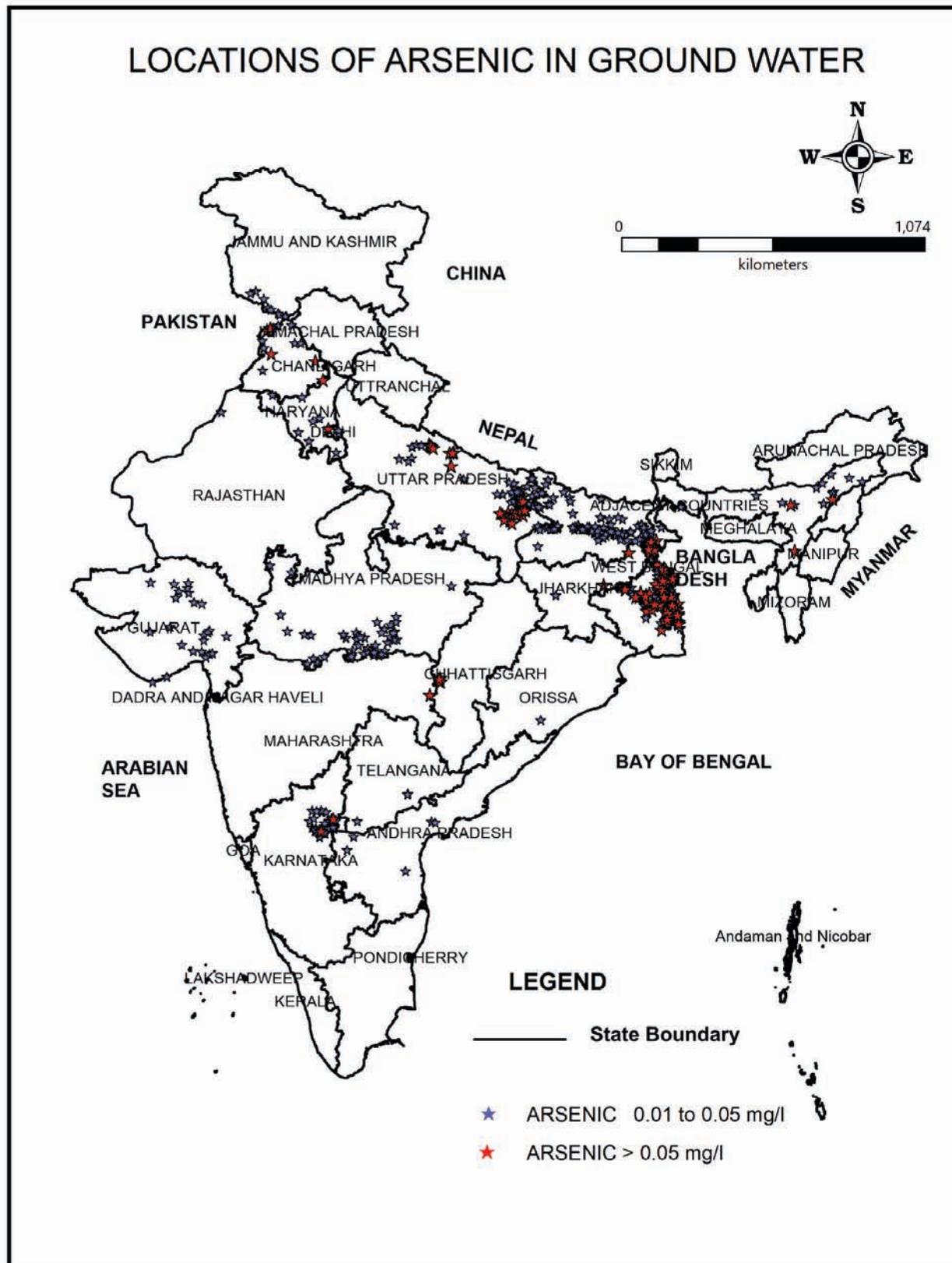
Sr. No	STATE NAME	DISTRICT NAME	BLOCK NAME	SITE NAME	YEAR	EC > 3000 $\mu\text{S}/\text{cm}$	FLUORIDE (> 1.5 mg/l)	NITRATE (> 45 mg/l)	IRON (> 1.0 mg/l)	Chloride (<0.05 mg/L)
1.	ANDHRA PRADESH	PRAKASAM	PONNALURU	MUTTARASUPA LEM DW13	2015	3176	1.55	50	2.42	553
2.	ANDHRA PRADESH	KURNOOL	HALAHARVI	GULYAM-PZ	2015	8535	1.63	1331	1.55	1177
3.	HARYANA	KAITHAL	KALAYAT	KALAYAT	2015	5051	4.56	230	1.41	650
4.	HARYANA	KAITHAL	KALAYAT	MATAUR	2015	3930	1.75	201	1.06	633
5.	RAJASTHAN	AJMER	MASUDA	MASUDA1	2015	3050	1.8	325	1.35	504
6.	RAJASTHAN	HANUMAN GARH	HANUMANGARH	CHOHLINYAWALI	2015	3540	2.4	70	4.5	602
7.	RAJASTHAN	JAIPUR	DUDU	NASNOTA	2015	11000	14	65	2.48	3018

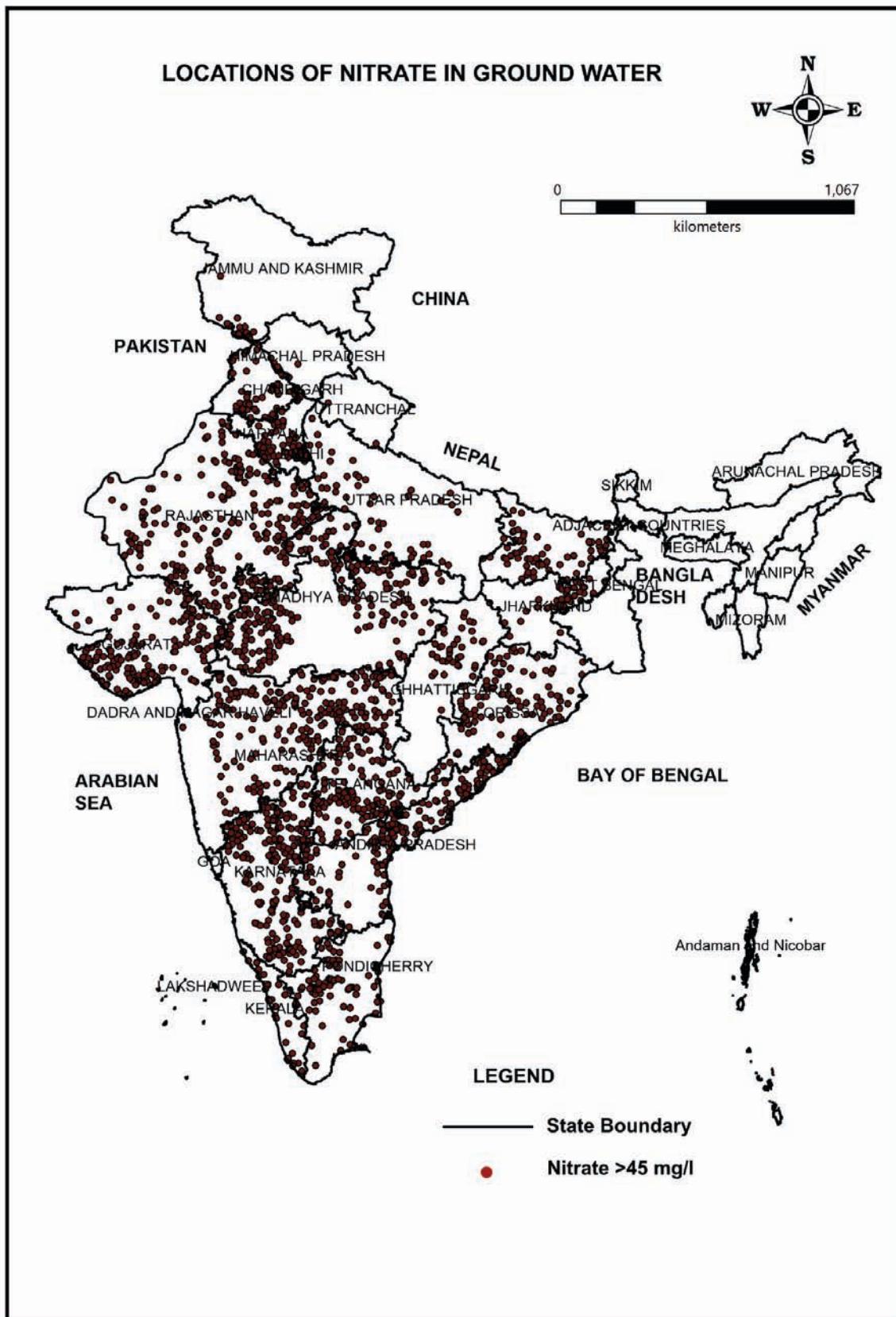












Ground Water Quality in Shallow Aquifers in India

(For selected Parameters)

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CR Nagpur/ NR Lucknow/ MER Patna/ER Kolkata/ NER Guwahati/ SER
Bhubaneshwar/ SR Hyderabad / SWR Bangalore/ SECR Chennai/ KR
Trivendrum/ UR Dehradun/ NHR Dharamshala/ SUO Delhi



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