



GOVERNMENT OF KARNATAKA

GROUND WATER STUDIES

No. 426

STATUS OF GROUNDWATER  
QUALITY IN BANGALORE AND  
ITS ENVIRONS

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DEPARTMENT OF MINES AND GEOLOGY  
GROUND WATER (MINOR IRRIGATION)  
BANGALORE  
2003

# **STATUS OF GROUNDWATER QUALITY IN BANGALORE AND ITS ENVIRONS**

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## PREFACE

Water is an important resource for the survival of any living object. Availability of the water itself and quality of water is gaining more and more importance. In addition to this in nature, the water available is of good potable quality. But this good quality water is being polluted by man in many ways in cities and towns. Water is polluted mainly due to sewage, industrial waste and in the rural areas water is contaminated due to sewage, industries and application of chemical fertilisers in the agricultural fields.

More and more people depend on ground water for domestic requirements. More than 95% of the rural population depend on ground water source for their domestic requirement and in urban areas also about 30 to 40% of the population depend on ground water for their requirement. In cities, there is not much scope for recharge of ground water aquifer due to buildings, pavements, asphalt roads, etc. On the contrary, due to bad under ground drainage, open sewage and disposal of industrial waste, ground water in city area is polluted.

Awareness is created among people regarding pollution of ground water. Many people bring in their bore well samples for analysis to the Department. Examination of the water analysis results obtained from these bore wells have revealed that water from these bore wells are contaminated with Bacteria, Iron, Nitrate, total hardness, etc. In the light of the above analytical results, department had taken up detailed water quality analysis of

ground water in Bangalore and its environs in the past. Based on the results obtained, reports were published in the year 1995 & 1998. At that time analysis was restricted only to 15 parameters which was exclusive of bacteria, polluting parameters and heavy metals. In view of that, the present systematic collection of ground water samples and analysis was taken up. The results obtained are tabulated in the report and the maps generated are also enclosed.

To carry out such an elaborate study, many officers of the department were involved and the ground water samples were analysed in the central laboratory of the department. Computerisation of the data including the generation of the thematic maps was done in the computer section of the department. The entire exercise was executed in a time bound manner and the results are presented in this booklet for the benefit of the people who are residing in Bangalore city and its environs. The results obtained clearly indicate that the ground water is being polluted by various activity which needs to be checked. If the present trend continues, in the next couple of years all the ground water in the city areas and its environs will be highly polluted and it will not be fit for human consumption. This is an attempt to bring out the facts about the quality of the Ground water in Bangalore city and its environs.

Bangalore  
Dated: 7.7.2003

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## GOVERNMENT OF KARNATAKA.

### STATUS OF GROUND WATER QUALITY IN BANGALORE AND ITS ENVIRONS

#### **INTRODUCTION:**

Water is an important resource for the domestic, agriculture and industrial purposes. Though in our country, we have good rainfall, its availability in space and time is not adequate enough to meet the various requirements of the people who are living in every region. With proper management of available water resources, it is possible to meet the minimum requirement of the human beings. While the quantity of water available is restricted in certain areas, wherever the water is available, its quality is making it unuseable. Therefore, both quantity and quality of water are important while considering the availability of water resources.

The water requirement for domestic, industrial and other uses in cities and towns is difficult to meet at all times. While the major cities are being supplied water from surface water sources, the towns and villages in the maidan region are exclusively dependent on the ground water for their domestic requirement. Even in places where the surface water is provided for drinking water purposes, partially ground water resources are tapped for domestic requirement in these cities and towns. In big cities, such as Bangalore, Mysore,

Mangalore, Davanagere, Hubli-Dharwar, Gulbarga, etc., ground water is extensively exploited to meet the domestic requirement of water.

Bangalore gets its water supply from Arkavathy and Cauvery basin areas. Inspite of several stages of water supply schemes of cauvery, Bangalore City Water Supply is still dependent partially on ground water resources for the domestic requirement in the developing areas, revenue pockets and old village areas. By one estimate, about 30 to 40% of the domestic water requirement in Bangalore and its environs is met from ground water source. Ground water is also exploited commercially to meet the water requirement of the construction and commercial establishments. Hundreds of bore wells are drilled by private individuals and supplying water through tankers in the city and its environs.

The availability of the ground water is limited in Bangalore and its environs, since the underlain rock formations are massive in nature. The rock formations which are found in Bangalore and its environs are Gneisses, Granites with intrusion of pegmatites, dykes etc. In their original form, these rocks do not have any primary porosity in them to hold water. Water is stored only in the top weathered zone and fractured zone up to a maximum depth of about 150 to 200 mts. As we go deeper, the water holding capacity in the

fractured zone also reduces drastically which is only about 1%.

The replenishment of ground water is by rainfall recharge. Since most of the city area is covered by buildings, roads and payments not much scope is there for the rain water to recharge the ground water aquifer. Most of the rain water which fall in the city goes as run off and very little percolates into the ground. Due to bad sewage system or no underground drainage in certain parts of the city and its environs, sewage water and industrial waste water percolates into ground and contaminating the ground water resources. The ground water quality has been checked in and around Bangalore in the last couple of years. The ground water samples are collected and analysed for its quality in and around Bangalore in the last couple of years. The ground water quality is deteriorating over a period of time. To study systematically the status of Ground water quality in Bangalore and its environs, a survey was carried out and the ground water samples were collected in the months of March and April 2003 and analysed in the laboratory of the department for the following parameters.

Physical,  
Chemical,  
Bacteriological,  
Pesticides,  
Heavy metals.

Totally 918 samples have been collected from the study area.

## **I. NATURE OF GROUNDWATER AND ITS CONSTITUENTS**

Water is one of the most essential requirement of all living beings. For a long time groundwater has been considered as a well protected resources. The reasons for this were the belief in self purification of the soil and as a rule the protection of groundwater by the covering layers. Man's influence on the quality of water is quite apparent and now a major concern.

Ground water has to be protected generally as it forms a principal source for drinking water and as it represents also a precious ecological part within the balance of the water cycle and as essential for above ground ecosystems. Mixing with municipal and industrial waste waters may result in drastic changes in the water quality of natural waters.

### **I (A). QUALITY OF GROUNDWATER**

Quality of any kind of water is of utmost importance when it comes to its suitability for domestic purpose. The chemical laboratory of the Department of Mines & Geology has analysed water samples by determining 15 parameters, chemical analysis, bacteriological analysis, pesticides and heavy metals.

The laboratory is adopting the American Standard methods for analysis purposes.

## **II. DIFFERENT CONSTITUENTS**

PHYSICAL: Odour, Colour, Turbidity

CHEMICAL: Calcium, Magnesium, Sodium, Potassium,  
Total iron, Bicarbonate, Carbonate,  
Chloride, Nitrate, Sulphate, Total dissolved  
solids, Specific conductance, Total Hardness  
and pH.

BACTERIOLOGICAL: Total Coliforms and Faecal  
Coliforms.

PESTICIDES: Lindane and DDT.

HEAVY METALS: Zinc, Lead, Copper and Chromium.

## **III. SAMPLING METHODOLOGY**

About 918 water samples were collected systematically grid wise in Bangalore and its environs. The collection and subsequent analysis envisaged to determine the quality of groundwater.

Potable water quality evaluation of the Bangalore city and its environs is the primary objectives of the investigation. The city now encompasses an extent of more than 400 sq.km.

#### IV. METHODOLOGY

918 samples have been analysed for all the 15 parameters namely calcium, magnesium, sodium, potassium, total iron, carbonate, bicarbonate, chloride, nitrate, sulphate, total dissolved solids, specific conductance, hardness, fluoride and pH.

These constitute the major cations and anions found invariably in groundwater. A broad attempt is made to compare the results obtained from the analysis with that of Indian Standard specification as per IS:10500:1991 to evaluate the quality of water for drinking purposes. The specification falls into three distinct categories as follows:

A-Desirable limit

B-Undesirable limit

C-Permissible limit in the absence of alternate source

Accordingly water is classified as potable, Not potable and only in the absence of alternate source. Water belonging to third category have concentrations beyond the recommended desirable limit but in a range where they do not exceed the permissible limit. Water belonging to this category is termed as potable in the absence of alternate source. While these waters may not be excellent for drinking, they also may

not be hazardous. They may therefore be consumed if suitable alternate source is not available. This is intended to alleviate human suffering in places of acute shortage of water where the prescribed characteristic is essential. Such limits is mandatory and water exceeding the limit are non-potable.

The adverse effects of the dissolved constituents exceeding the prescribed limit are two fold. Firstly some partake in the human metabolism causing deleterious effect on health. Some may have adverse effect on other domestic uses. While some may have both these effects simultaneously. As mentioned 918 samples collected and were analysed have been considered here for quality appraisal. The analysis results are given in Table-1. all the water samples are collected from borewells which are in use.

The evaluation is done for critical parameters like Total Dissolved Solids, Hardness, Nitrate and Iron.

## V. ANALYSIS

Groundwater is a weak electrolyte containing various elements and their associated radicals in ionic equilibrium. The major cations determined are calcium, magnesium, sodium and potassium. The major anions are carbonate, bicarbonate, chloride, sulphate and nitrate. The other

parameters determined are total dissolved solids, total hardness, specific conductance, pH and iron. Each sample is analysed for 15 parameters. The results are reported in milligram per liter. Specific conductance is expressed in  $\mu\text{mhos}/\text{cm}$ . The chemical analysis was done as per "Standard methods for the examination of water and waste water", as per American Public Health Association, American water works Association and Water Environment Federation.

The results were evaluated in accordance with the standards prescribed under 'Indian Standard - Drinking water specification - IS 10500:1991' of Bureau of Indian Standards - New Delhi. The test characteristics prescribe a large list of minor and trace elements. Characteristics of each critical parameter analysed are discussed in the following paragraphs.

## V (1). NITRATE

Nitrate is a critical constituent. Water containing more than 50 mg/L of nitrate is not permissible for drinking as per ISI standards. The limit is mandatory. Beyond this it may cause methaemoglobinemia (Blue Baby disease) in children. It is also reported to be a carcinogen (cancer causing) in adults.

The groundwater samples were analysed for nitrate, out of this 278 showed presence of nitrate in more quantity than permissible limits. Nitrate values ranged from 50 mg/L to 747 mg/L in these samples. In order to check these values samples were repeated from the same locations and analysed. From these analysis it was found that the nitrate values remained almost same.

Nitrate may be from igneous rocks, land drainage and agricultural run off. In fresh water nitrate concentration seldom exceeds 4.4 mg/L. Higher concentrations indicate the effect of Human activity. Concentration greater than 50 mg/L indicate a significant level of pollution. In some cases where municipal waste water or leachate from garbage dumps has contaminated the groundwater.

#### V (2). pH

The pH value of most groundwaters is controlled by the amount of dissolved carbon dioxide gas and the dissolved carbonates and bicarbonates in mineral salts. The carbon dioxide-bicarbonate relation then, is the principal control of pH in most ground waters. pH value is also affected by the presence of naturally present humic substances which may be discharged into the body of water through wastes. The

*normal value for pH is 7. The permissible range is between 6.5 to 8.5.*

#### **V (3). IRON:**

Practically all water samples contain some iron. The iron content of water is of considerable concern because small amounts of iron seriously affect the water's unusefulness for some domestic and industrial purposes. The standard of the BIS suggests that the iron content of drinking water should not be greater than 0.3 mg/L. This limit is fixed for other than physiological considerations.

Iron in water causes staining of plumbing fixtures, staining of clothes during laundering, incrustation of well screens and plugging pipes. Amounts greater than 0.5 mg/L are usually trouble some.

Water may pick up iron from contact with well casing, pump parts, and piping. The more corrosive the water, the more metal it will dissolve from the iron surfaces with which it comes in contact.

Well water containing iron in appreciable amounts may be completely clear and colorless when first pumped. Upon standing for a time, the contact with the oxygen of the air is

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Well water containing iron in appreciable amounts may be completely clear and colorless when first pumped. Upon standing for a time, the contact with the oxygen of the air is

sufficient to affect the dissolved iron. The water begins to cloud up a little, and later a deposit of a rust-coloured material will be found at the bottom of the container.

Iron bearing waters also favour the growth of iron bacteria, such as crenothrix. These growths form so abundantly in water mains, recirculating systems, and other places, that they exert a marked clogging action and cut down the flow rate. Frequently, these break loose in large clogging masses.

Iron bacteria are of several kinds, but crenothrix is the most common.

When the iron content of the water at the source is excessive, treatment for removal is the ultimate solution. In cases where iron and carbon dioxide content of groundwaters are moderately low and treatment is not employed, difficulty may be minimized by taking care to avoid aeration.

#### V(4). TOTAL DISSOLVED SOLIDS

The total concentration of dissolved minerals in water is a general indication of the over-all suitability of water for many types of uses. Solids refer to matter suspended or dissolved in water or wastewater. Solids may affect water or effluent quality adversely in a number of ways. Waters with high

dissolved solids generally are of inferior palatability and may induce an unfavorable physiological reaction in the transient consumer. For these reasons, a limit of 500 mg dissolved solids/L is desirable for drinking water. Highly mineralized waters also are unsuitable for many industrial applications. Waters high in suspended solids may be esthetically unsatisfactory for such purposes as bathing. Solids analyses are important in the control of biological and physical wastewater treatment processes and for assessing compliance with regulatory agency wastewater effluent limitations.

## **V (5). BIOLOGICAL**

### **COLIFORMS BACTERIA**

Micro-organisms are a valuable parameter of water quality in relation to drinking water quality. The sanitary quality of drinking water is therefore routinely measured on the basis of the presence or absence of indicator bacteria. The drinking water quality is judged on the basis of the presence or absence of total coliforms. This provides an additional factor of safety.

The presence or absence of the coliform group of bacteria determines the bacteriological quality of water. Its presence in

water indicates contamination with sewage and of the possible presence of pathogenic micro-organisms of human origin.

The presence of coliforms in a water sample is determined by observing their growth in special culture media and making a statistical deduction regarding their number. The result is reported as the most probable number MPN/100ml.

## VI. EFFECTS OF CHEMICAL CONSTITUENTS ON HUMAN HEALTH AND ENVIRONMENT

SL.NO	CONSTITUENTS mg/L	PERMISSIBLE LIMIT	EFFECTS
1.	Calcium	200	Encrustation in water supply structure and adverse effects on domestic use.
2.	Total iron	1.0	Beyond this limit taste/appearance are affected, has adverse effect on domestic uses and water supply structures, and promotes iron bacteria.
3.	Chloride	1000	Beyond this limit, taste, corrosion and palatability are affected.
4.	Nitrate	50	Beyond this limit methaemoglobinemia (Blue baby disease) takes place.
5.	Sulphate	400	Beyond this causes gastro intestinal irritation when magnesium or sodium are present
6.	Total dissolved solids	2000	Beyond this palatability decreases and may cause gastro intestinal irritation
7.	Total hardness	600	Encrustation in water supply structure an adverse effects on domestic use
8.	pH	6.5-8.5	Beyond this range the water will effect the mucous membrane and/or water supply system
9.	Fluoride	1.5	Fluoride may be kept as low as possible. High fluoride may cause fluorosis.

## **SALIENT FINDINGS**

### **IRON**

As discussed earlier the permissible limit for iron is 0.3 mg/L. However, in the absence of potable water the permissible limit is 1.0 mg/L. As could be seen from the map No.1. there are lot of areas in and around Bangalore where the Iron content in the groundwater is more than 1 mg/L. Out of a total of 918 samples analysed, 116 samples (15.78%) contain iron greater than 1.0 mg/L. The iron in groundwater varies from permissible limit to 16.1 mg/L.

Normally in the rock types found in Bangalore and its environs, the Iron content in the Ground water will be from Nil to 0.2 mg/L. The higher concentration of Iron in ground water is mainly due to rusting of casing pipes, non-useage of bore wells for a long time, percolation of iron contamination through space between bore hole and the casing pipe, disposal of scrap iron in open areas, contamination due to industrial activity, etc. The higher concentration of Iron is found in 116 locations and Iron greater than 6 mg./L is reported from Raghavapalya, Gyanappanahalli, Rachenalli, Turagahalli, Sampigehalli.

To prevent the pollution of ground water from Iron, the bore wells should be used periodically, annular space between the bore hole and the casing pipe should be cemented properly. To prevent the polluted water entering into the bore wells directly, the Iron waste should not be thrown around to rain so that the Iron with the rain water will not percolate to the ground, industries dealing with Iron and scrap should take specific care to dispose of the iron waste in a suitable manner so that ground water is not contaminated with Iron.

## **NITRATE**

The permissible limit for nitrate is 50 mg/L. There is no relaxation for nitrate concentration even in the absence of good source. As discussed, the presence of nitrate in groundwater is mainly due to sewage pollution and domestic pollution. Excess nitrate is also seen in many parts of the study area. Nitrate in excess of 50 mg/L is observed in 262 samples (Map No. 2) (35.65%). The nitrate content in non-permissible samples range upto 666 mg/L as compared to a permissible limit of 50 mg/L.

The natural ground water when it is not contaminated will have nitrite content of 5 mg/L or less. Due to pollution, nitrate content in ground water has exceeded 50 mg/L. The main sources of pollution are: The seewage drains, septic

tanks, garbage dump disposal, application of chemical fertilizers, animal waste and manure, Industrial waste etc. The nitrate content in ground water is greatly increasing over a period of time. If it is not controlled, nitrate pollution may increase to alarming levels. As of today, there are no methods and techniques by which nitrate can be removed from the water except by reverse osmosis method, which is prohibitively expensive. Therefore, the remedy is to prevent pollution of ground water from Nitrate and to recharge the ground water aquifer by fresh rain water so that the nitrate levels in ground water can be maintained within the permissible limits.

Higher concentration of nitrate above 200 is found at the following places:

#### **TOTAL DISSOLVED SOLIDS**

The permissible total dissolved solids for drinking water is 500 mg/L. In the absence of potable water source the permissible limit is up to 2000 mg/L. As seen from the map there are only 4 or 5 pockets where the concentration of total dissolved solids are in excess of 2000 mg/L. Most of the areas fall between 500 mg/L to 2000 mg/L. 12 samples (1.63%) (Map No.3) have analysed greater than 2000 mg/L. Total

dissolved solids in non-permissible samples range upto 2760 mg/L as compared to a permissible limit of 2000 mg/L.

Generally the ground water samples in Bangalore and its environs have total dissolved solids within 2000 mg/L which is the permissible limit in the absence of good potable water source. The ground water should be protected from contamination, to maintain the total dissolved solids within the permissible range.

### **TOTAL HARDNESS**

The permissible limit for total hardness is 300 mg/L. However, in the absence of good potable water the total hardness upto 600 mg/L is acceptable. As seen from the map the total hardness exceeds the permissible limit at many places. Out of 918 samples analysed in 51 (6.94%) number of samples total hardness exceeds permissible limit of 600 mg/L. Maximum Total hardness reported is 1404 mg/L.

The natural ground water, when it is not contaminated will have a total hardness of less than 100 mg/L. As discussed above, there are more than 50 samples, where the total hardness has exceeded even 600 mg/L level. The higher total hardness is mainly due to disposal of untreated sewage

and industrial waste. Action should be taken to prevent such indiscriminate disposal of waste waters.

### pH

The accepted value for pH is 7 which is for neutral waters. The permissible range is between 6.5 to 8.5. pH value is below the permissible range in 106 (14.42%) number of samples. The low pH of 5.21 is reported which is attributed to pollution due to contamination by the industrial waste.

### BACTERIA

To determine the bacteriological pollution 100 samples were collected and analysed for total coliforms and faecal coliforms. The sample sites are spread all over the study region and samples are drawn for analysis from possible contaminated areas. The results show that the bacteriological pollution is seen in 74 samples (74%). These samples are mostly collected from the possible sewage contaminated areas, areas where there is no underground drainage, slum areas etc., The permissible limit for drinking water is (without chlorination) 0 MPN/100 ml. But, the results show that it ranges upto 23 MPN/100 ml. From the health point of view, the residents of these areas should be provided with potable drinking water.

## CONCLUSIONS

From the analysis of 918 water samples collected from 735 locations, it is found that in 370 locations (50.34%) the groundwater is not suitable for domestic purposes as stipulated by " Indian Standard – Drinking water Specification - IS 10500:1991". In these 370 samples, at least one of the four parameters are above the permissible range. Therefore, the groundwater from these areas has become non-potable.

The contamination of ground is from various sources. Since the usage of water for domestic, industrial and agricultural related activities (gardening) has increased and as a result, the waste water generation which is a source of pollution has also increased. Unless the waste water is treated and disposed of, there is no way we can check the ground water pollution. If the present trend continues, soon all the ground water will be contaminated from one pollutant or the other rendering precious ground water useless. Since about 40% of the domestic requirement of potable water is met from ground water source in Bangalore and its environs, there is an urgent need to protect ground water resources from pollution. To meet the ever increasing need of potable ground water in Bangalore and its environs, the economical viable solution will be to harness the ground water protect the ground water from

pollution and to augment ground water resource by taking appropriate measures.

To improve the groundwater quality in these areas measures should be initiated to check pollution from sewage and industrial waste. At the same time, action should be taken to recharge the groundwater aquifer through rain water harvesting.

**LIST OF SAMPLES COLLECTED FOR CHEMICAL ANALYSIS**

SL.NO	LAB.NO	SAMPLE.NO	LOCATION
1	1	J6	Sadashivanagar, 6th A cross
2	2	K5	Doordarshan kendra, Mekri circle.
3	3	L8/1	Mattadahalli, near Fanus Furniture
4	4	L8/2	Dinnur main road
5	5	L8/3	Sultanaalya near J.C.Co-operative society
6	6	L7/1	Mannarayana palya near Anmaria Public school
7	7	L7/2	Mannarayana palya 6th main
8	8	L6/1	CholanayaKanahalli near Burial ground
9	9	L6/2	Cholanayakanahalli near Narayan's store
10	10	L5/1	Guddadahahalli near Govt.primary school
11	10	L5/1	Guddadahahalli near Govt.primary school
12	11	L5/2	Guddadahahalli near NRV Traders
13	12	K5/1	Hebbal near fly overMuddy
14	12	K5/1	Hebbal near fly overMuddy
15	13	K5/2	Hebbal UAS near KAIC
16	14	J5/1	Bhoopasandra near Govt primary school
17	15	J5/2	NegashettyHalli near Muneshwara temple
18	16	J5/3	NegashettyHalli near Whispering meadows
19	17	J4/1	Gollahalli near Garments unitMuddy
20	17A	J4/1	Near Garments unit Gollahalli Bangalore north
21	18	J4/2	Gollahalli, Shadrappa layout
22	19	J3/1	Kodigehalli near Chowdeshwari nilaya
23	20	J3/2	Kodigehalli Govt primary school
24	21	K4/1	SanjeeviniNagar sterling parkMuddy
25	21	K4/1	SanjeeviniNagar sterling parkMuddy
26	21A	K4/1A	SanjeeviniNagar Bangalore north
27	22	K4/2	Sanjeevini nagar near Kalyana mantap
28	23	K7/1	GanganagarNear Chanic furnitureTurbid
29	23	K7/1	GanganagarNear Chanic furnitureTurbid
30	24	K7/2	GanganagarNear Eshwara templeTurbid
31	24	K7/2	GanganagarNear Eshwara templeTurbid
32	25	K8/1	RT nagar near Vivek's Bus stop
33	25	K8/1	RT nagar near Vivek's Bus stop
34	26	K8/2	RT nagar in the premises bus stop
35	27	K8/3	Hebbal, Baptist Hospital premises
36	28	L4/1	Kempapura near Surya Dental clinicTurbid
37	28	L4/1	Kempapura near Surya Dental clinicTurbid
38	29	L4/2	Kempapura near Akhila's residence
39	30	L3/1	AmruthnagarNear Shopper's paradise
40	30	L3/1	AmruthnagarNear Shopper's paradise
41	31	L3/2	AmruthnagarNear 8th cross MWS
42	32	M3/1	Amruthalli near Nagaraj power loom
43	33	M3/2	Amruthalli near Dharmappa's residence
44	34	L2/1	Betareyanapura Govt primary school Turbid
45	35	L2/2	Betareyanapura Vinayaka Kalyanamana
46	36	K3/1	SahakaraNagar near Dayanand pai residence
47	37	K3/2	Sahakara nagar near park
48	38	J2/1	Kodigehalli near railway station
49	39	J2/2	GKVK near Thindlu medicinal plants
50	40	J1/1	GKVK 1st block near NSP
51	41	J1/2	GKVK near Sr.Suptd's office
52	42	K1/1	L&T near Ashwathappa'sService station
53	43	K1/2	Jakkur extn Thalakaveri society

54	43	K1/2	Jakkur extn Thalakaveri society
55	44	K2/1	BatarayanpuraSouth of L&T near bus stop
56	44	K2/1	BatarayanpuraSouth of L&T near bus stop
57	45	K2/2	Batarayanpura west of L&T near Temple
58	46	M2/1	Jakkur slum area near Doddamma temple
59	46	M2/1	Jakkur slum area near Doddamma temple
60	46A	M2/1A	Near Govt primary school Jakkur Bangalore north
61	47	M2/2	Jakkur near Neelagiri wines
62	48	M1/1	Jakkur near Ravigowda's land
63	49	N1/1	Sampigehalli near Jakkur tank Muddy
64	49	N1/1	Sampigehalli near Jakkur tank Muddy
65	49A	N1/1A	SampigehalliBangalore northMuddy
66	50	N1/3	Moodlepalaya near bus stop
67	51	H5	Sundaranagar 1st main, 1st cross bw of Sri. Nagaraj.n
68	52	G5/2	Bhalubalinagar, opp Prabhu electronics 7th main,
69	53	G5/1	Muthyalanagar, 1st main, Subramanya house opp Shubha complex
70	54	H6/1	Brindevan nager, opp Shubha complex
71	55	M4/1	Hebbal Kempapura near sri. Eshwarappa's shopTurbid
72	55	M4/1	Hebbal Kempapura near sri. Eshwarappa's shopTurbid
73	56	M4/2	Hebbal Kempapura near coffee board layout Mathew's house
74	56	M4/2	Hebbal Kempapura near coffee board layout Mathew's house
75	57	N4/1	Mariyannapalya, sri.Rajappa's residence
76	58	N4/2	Mariyannapalya, sri. Bhanu singh's house
77	59	N2/1	Dasarahalli, near Raghavendra bakery
78	59	N2/1	Dasarahalli, near Raghavendra bakery
79	59A	N2/1A	DasarahalliBangalore north
80	60	N2/2	Dasarahalli near Mariymma's house
81	61	O2/1	Srirampura, near Muneshwara temple
82	62	O2/2	Srirampura, near sri.Devapp's house
83	63	O1/1	Sampigehallinear Krishnappa's residence
84	64	O1/2	Sampigehalli, near bus stopMuddy
85	64	O1/2	Sampigehalli, near bus stopMuddy
86	65	O1/3	Chokkanahalli cross near Eshwara temple
87	65	O1/3	Chokkanahalli cross near Eshwara temple
88	66	O4/1	Thanisandra Hegdenagar near KSRP entrance
89	67	O4/2	Thanisandra Hegdenagar near Janeb Jainab trust
90	68	O3/1	Meethripalya near Church
91	69	O3/2	Rachenalli near hotel Abhilash
92	70	O4/3	Thanisandra near Ganesh Upahar
93	71	O5/1	Kempakanna (Ashwathnagar) near people treeTurbid
94	71A	O5/1A	Near Narayanaswamy and Munegowda house Kempakanna Ashwathnagar Bangalore north
95	72	O5/2	Sarayipalya near bus stop
96	72	O5/2	Sarayipalya near bus stop
97	72A	P5/1A	Near Poojamma temple Sarayipalya Bangalore north
98	73	O5/3	Nagawara Sujethanagar near Chandranna's residenceMuddy
99	73	O5/3	Nagawara Sujethanagar near Chandranna's residenceMuddy
100	74	N5/1	Nagawara near signal
101	75	N5/2	Veerannapalya near Govt. Primary School
102	76	N5/5	Veerannapalya Manju-natha dhabha
103	77	N5/3	Veerannapalya near KKR bakery
104	77	N5/3	Veerannapalya near KKR bakery
105	78	O5/4	Nagawara near glass factory

106	79	N6/1	Govindapura near Pillappa coconut garden
107	79	N6/1	Govindapura near Pillappa coconut garden
108	79A	N6/1A	Near railway track Govindapura Bangalore north
109	80	N6/2	Govindapura near Samudaya bhavanMuddy
110	80	N6/2	Govindapura near Samudaya bhavanMuddy
111	81	M6/1	Cholanayakanahalli near sujatha plaza
112	82	M6/2	Cholanayakanahalli near Rajendra's house Turbid
113	82	M6/2	Cholanayakanahalli near Rajendra's house Turbid
114	83	M5/1	Nagenahalli near Venkateshwara fashions
115	83	M5/1	Nagenahalli near Venkateshwara fashions
116	84	M5/2	Nagenahalli near Meghana electricalsMuddy
117	84	M5/2	Nagenahalli near Meghana electricalsMuddy
118	85	O6/1	Hennur near Sreenivasa stores
119	85	O6/1	Hennur near Sreenivasa stores
120	86	O6/2	Hennur near Varsha company
121	86	O6/2	Hennur near Varsha company
122	87	O6/3	Hennur near kolar milk diary
123	88	O7/1	Kacharakanahalli near Eshwara temple
124	89	O7/2	Kacharakanahalli near Chikkahannumayya's house Turbid
125	89	O7/2	Kacharakanahalli near Chikkahannumayya's house Turbid
126	90	P5/1	Geddalahalli in the premises of Star concrete blocks
127	91	F12/1	Corporation Maternity hospital, vijayanagar
128	91	F12/1	Corporation Maternity hospital, vijayanagar
129	92	F12/2	Pump house (BWSSB) vijaynagar
130	93	G12/1	Magadi road, police quarters, 1st cross, 1st block
131	94	G12/2	67th cross, 5th block, Rajajinagar (opp Shanimahatma temple)
132	95	G11/1	near Rama mandir 10th main, 3rd block, Rajajinagar
133	96	G11/2	ESI hospital, 3rd block, Rajajinagar
134	97	F12/3	M.C.layout, 3rd main, opp h.n.931, Vijeynagar
135	98	E12/1	opp.no.16, 2nd main, 6th cross, Govindaraja nager.
136	99	E12/2	opp.no.1431, Corporation colony, 2nd cross, 4th main, Govindarajanagar
137	100	E12/3	Karnataka drug wear house Magadi main road.
138	101	E11/1	no.33,HIG KHB, Basaveshwaranagar
139	102	E11/2	Anurag gas agency, HIG,KHB, Basaveshwaranagar
140	103	F11/1	BWSSB sample, BDA shopping complex 3rd block, 3rd stage, Basaveshwaranagar
141	104	F11/2	Gopalakrishna temple, 8th main, Basaveshwaranagar
142	105	F11/3	No.38, 2nd main, Basaveshwaranagar
143	106	F10/1	1st main, 8th cross, 8ft road, Shivajinagar.Turbid
144	107	F10/2	2nd main 9th cross, Shivajinagar
145	108	F10/3	2nd main, 8th cross, Shivajinagar
146	109	F10/4	3rd cross, 50ft road, Indiranagar, west of chord road.
147	110	F5	12 a main, Vasu, Muthyalanagar. Bw
148	111	F5/1	Manju-natha, Bhahubalinagar
149	112	F6	Air force Chief Engineer office and quarters, MES road.
150	113	F6/1	Tata tea ltd., premises, YeshwanthPura
151	114	G3	Private MWS bw, Doddachenapa lane, Ramachandrapuram
152	115	E3	MWS bw, Kammagondanahalli
153	116	E4	MWS bw, Katainagar, Jalahalli
154	117	Q7/B1	Srinivasa Reddy, Kalyannagar Chelkere, Bangalore south.
155	118	S7/B2	Horamavu, near Tamarind tree
156	119	S7/B3	Horamavu, Grama panchayat, supplied to Jayanthinagar
157	120	T7B4	Jayanthinagar Ramachandrappa grape garden

158	121	S6/B5	Horamavu-Agara, village panchayath
159	122	R6/B6	Agara near tank, v.p
160	123	R6/B7	Agara, opp Shanidevara templeTurbid
161	123	R6/B7	Agara, opp Shanidevara templeTurbid
162	124	Q6/B8	Oddorapalya near Shivanne house
163	125	T6/B11	Kalkere, Poojappa near OHT
164	126	U6/B15	Dooravaninagar, ITI colony Cinema hall
165	127	T8/B17	Yallappanpalya, Dasappa layout
166	128	S8/B18	Hoysala nagar, Ramaiah layout, near Ring road, railway bridge
167	129	S9/B19	ChennaSandri, near Eshwara temple
168	130	S9/B20	ChennaSandri, railway quarters
169	131	J6/B22	Geddalashalli, Sanjaynagar, OHT, BWSSB, Bangalore North
170	132	Q8/B23	Kammanahalli,, Bangalore North beside Anudavana church
171	133	Q8/B24	Kammanahalli, Grave yard MWS.
172	134	Q9/B25	Subbayyana palya, PWS layout, 3rd cross, Chandran press road.
173	135	R8/B26	Banaswadi, Kalyannagar, Rajaram, opp Sri.Sai Enterprises, 3rd cross, 8th main HRBR layout,
174	136	R8/B27	Dodda Banaswadi, 2nd cross, Anjaneya temple street.
175	136	R8/B27	Dodda Banaswadi, 2nd cross, Anjaneya temple street.
176	137	R9/B28	Chikka Baneswadi main road, Christ king school, 3rd cross, Subbayyapalya,
177	138	Q10/B29	Byappanahalli, Ambedkar nagara in front of Panchalalh's house
178	138	Q10/B29	Byappanahalli, Ambedkar nagara in front of Panchalalh's house
179	139	R10/B30	Krishnayyanapalya-NGEF, opp to St. Lords school, Krishnappa
180	140	Q11/B31	Krishnamurthinagar Isolation hospital highway
181	141	S10/B32	Bendiganahalli, near Govt middle school
182	142	T11/B33	Narayanapura, MWS near Lions Dispensary
183	143	V10/B34	Singalennapalya, near petroleum, MWS.
184	143	V10/B34	Singalennapalya, near petroleum, MWS.
185	144	U10/B35	Puttappa industrial estate Mahadevapura, Puttappa complex
186	144	U10/B35	Puttappa industrial estate Mahadevapura, Puttappa complex
187	145	V11/B36	Mahadevapura, near Mahadeshwaramma temple
188	146	U11/B37	Mahadevapura tank bed
189	147	U11/B37A	Mahadevapura, Rajarajehwari layout, behind DRDO, Gunkul school, apartments
190	148	U12/B38	Kaggadasarapura, DRDO phase II road, Kumar building
191	149	T11/B39	Kaggadasarapura, C.C.Raman Nagar, opp to N.A.Enterprises
192	150	T12/B40	Kaggadasarapura, Ishwarya apartments, near tank
193	151	S11/B42	Kaggadasarapura kere (Nagawara) C.V. Raman nagar, Basaveshwaranagar
194	152	S12/B43	BhairasanDra, near temple
195	153	R12/B44	G.M.palya, near Anand stores, Naganna temple
196	153	R12/B44	G.M.palya, near Anand stores, Naganna temple
197	154	U8/B12	Kaudenahalli, Parvatamma house, MWS
198	155	T9/B14	Ramamurthyngar, Kamadenu Rasthe, 3rd main
199	155	T9/B14	Ramamurthyngar, Kamadenu Rasthe, 3rd main
200	156	D13/1	Anubhavanagar 4th cross, mudalapalya, Bangalore south
201	157	D13/2	4th D main road, Byraveshwaranagar, opp students book house, Nagarabhavi
202	157	D13/2	4th D main road, Byraveshwaranagar, opp students book house, Nagarabhavi
203	158	D14/1	Gopalakrishna residence opp Oxford high school, 2nd main road, Teacher's layout, Nagarabhavi

204	159	D14/2	12th block, BDA layout 2ND stage, Nagarabhavi.
205	160	D15/1	Besides Venkateshwara school, 3rd cross, 3rd main, Gamgondanahalli, Bangalore south
206	160	D15/1	Besides Venkateshwara school, 3rd cross, 3rd main, Gamgondanahalli, Bangalore south
207	161	D15/2	opp s. Hubbain's house 17th cross, BCC layout, Gamgondanahalli, Bangalore south
208	162	D16/1	Metro layout, 2nd main road, NayandaHalli
209	163	D16/2	Near JDL distilleries, AtmajyothiNagar
210	164	D17/1	JavareGowdanagar, opp Asha stores, Javaranedoddi
211	165	D17/2	Siddeppa s/o Kaderappa, HosakerehalliBangalore south
212	166	E13/1	Vinayaka layout, 1st main opp Maruthi bar, MarenaHalliMuddy
213	166	E13/1	Vinayaka layout, 1st main opp Maruthi bar, MarenaHalliMuddy
214	167	E13/2	MRCR.layout 20th B cross, opp K.R.Shivakumar's house, VijayanagarTurbid
215	168	E14/1	8th E cross, opp Govt high school, R.P.C.layoutAttiguppe Veerappa layout
216	169	E14/2	Goodwill apartments 3rd main, Chandra layout, Bangalore north
217	170	E15/1	1st main road, beside Ashwath narayan residence, Deepanjalinagar
218	171	E15/2	Anjanappa layout, 2nd cross, opp JarajakshMamma's house, Attiguppe
219	172	E16/1	Adjacent to ring road Ganesh webbs washer and dyers
220	173	E16/2	Ganapathinagar, 6th-cross, opp Muneshwara temple, Hosakerehalli main road
221	174	E17/1	Hrishikeshnagar 1st main opp Bireshwara enterprises, Hosakerehalli, Bangalore south
222	175	E17/2	Muneshwara negar, Hosakerehalli
223	176	F13/1	Adjacent to Plaque Maramma temple, Hosahalli. A.K.C, Bangalore north
224	177	F13/2	9th main opp Bhuvanendra house, Vijaynagar, Bangalore north
225	178	F14/1	3rd cross, Bapujinagar, opp Nandi medicals, Bapujinagar, Bangalore south
226	179	F14/2	Behind Vinayaka temple, railway pipeline, R.P.C layout, Vijaynagar 2nd stage
227	180	F15/1	Premises of Gali Anjaneya temple, Bapujinagar
228	181	F15/2	1st cross opp Narasimhamurthy.s house, Byatarayanapura
229	182	F16/1	Muneshwara block, 50 ft road, SLV.upaher, Avalahalli, Bangalore south
230	183	F16/2	Manjunatha s/o Nagendra rao, Avalahalli 1st main, Girinagar
231	184	F17/1	New Extension, opp Puttaswamy's house, R.P.associateByatarayanapura new extn
232	185	F17/2	Srinivasababu residence, 5th main road, Banashankari
233	186	H13/1	15th cross, Bhuvaneshwari nagar behind Shuba school
234	186	H13/1	15th cross, Bhuvaneshwari nagar behind Shuba school
235	187	H13/2	10th main road, beside Mahendra provision store, KP.Agra-hara
236	188	G13/1	14th cross, beside Manjunatha condiments, Vijayanagar pipeline
237	189	G13/2	1st a main road, besides Beta shop, Vijayanagar
238	190	I20/1	Shiva lingeshwara Swamy Mandira, 38th main road, SBI colony, 1st stage, JP nagar, Sarakki, Bangalore south
239	191	I20/2	10th a main, Sarakki gate, near Kanakapura road, Sarakki, Bangalore south
240	192	I21/3	near Bisket factory, Kanakapura road cross, Jarganahalli, Bangalore south
241	193	I21/4	opp Ashaye hospital, Kanakapura road, Jarganahalli, Bangalore south
242	194	H22/5	A.K.colony, 2nd cross, Konankunte Bangalore south
243	195	I22/6	near Yellamma temple, Chunchaghallta, Bangalore south

283	226	R13/9	opp Annalyappa garden HAL 3rd stage, New Thippasandra, Bangalore
284	226	R13/9	opp Annalyappa garden HAL 3rd stage, New Thippasandra, Bangalore
285	227	P13/6	opp to ESI hospital, Appareddy palya, ISRO Quarters old Indiranagar
286	228	O13/7	Muniswamappa Doddamma corporation hospital, Cambridge road
287	228	O13/7	Muniswamappa Doddamma corporation hospital, Cambridge road
288	229	G20/13	Near Brightway school, Goudaiahnnapalya, Bangalore south
289	230	F20/14	Bank colony, Chikkallesandra, Subramanyapura road, Goudaiahnnapalya, Bangalore south
290	231	F20/15	Krishna Kamala N.Clave (sevasrama trust) Uttarahalli, Bangalore south,
291	232	E20/16	Uttarahalli-Kengeri main road left Purna Pragna housing society, Aehalli, Bangalore south
292	233	E20/17	Purna Pragna housing society, Vinayakanagar, Arehalli, Bangalore south
293	234	D20/18	Patalamma temple BDA site, Chinnasandra, Bangalore south
294	235	C20/19	Chinnasandra, MWS, Bangalore south
295	236	C20/20	village of Chinnasandra, Bangalore south
296	237	C21/21	Indo-American Hybrid school ltd., Chinnasandra, Bangalore south
297	238	C21/22	Kariyannapalya village, BSK 2nd stage, Bangalore south
298	239	B21/23	Basavanna temple, Ganakallu, Bangalore south
299	240	B21/24	Infront of Revanne's house, Ganakallu, Bangalore south
300	241	B20/25	MWS, Srinivasapura, Bangalore south
301	242	A20/26	Infront of Abhimany studio, Uttarahalli-Kengeri main road, Srinivasapur Bangalore south
302	243	C15/1	Institute for social and economic change behind, Nagarabhavi
303	244	C15/2	Institute for social and economic change behind hostel, Nagarabhavi
304	245	C16/1	opp men's hostel university campus, Nagarabhavi
305	246	C14/1	3rd and 4th main road, bda layout 12th block, nagarabhavi 2nd stage
306	246	C14/1	3rd and 4th main road, bda layout 12th block, nagarabhavi 2nd stage
307	247	C14/2	bda layout 12th block, beside 6th main road, shankarnarayan sharma house, nagarabhavi bda layout
308	248	B14/1	opp late Surappa's tank, Malathahalli, Bangalore university (near Ambedkar college)
309	248	B14/1	opp late Surappa's tank, Malathahalli, Bangalore university (near Ambedkar college)
310	249	B14/2	Beside park, 4th main, NGEF layout, Nagarabhavi.
311	250	A14/1	Opp Ramachandrappe's house Malathahalli
312	251	A14/2	1st main road, Malathahalli, Bangalore south
313	252	A15/1	Beside Gangappa's house Gyangundanagar, Malathahalli
314	253	A16/1	Forest land-Jeevavalvidya vana, Nagarabhavi, university campus
315	254	C17/1	Beside Vrushabhavathi nala, Kenchenahalli
316	255	C17/2	About 300 ft away from Vrushabhavathi, Kenchenahalli
317	256	B17/1	opp. Indian statistical institute, Muthurayanagara (near Govt press)
318	257	B17/2	opp. University gart, Nayandahalli
319	258	A17/1	Near govt urban press, Kenchenahalli.
320	259	N13/19	Nalha terraces, 159, Richmond road
321	260	O15/22	Grave yard, Viveknagar
322	261	O16/23	Entrance of Ejipura, Ejipura, Bangalore south
323	262	N15/21	Infant Jesus church, Austin town
324	263	N14/20	South west corner of Maternity hospital, Austin town
325	264	P17/24	opp Anganavadi, Kaveramma temple, Srinivagilu village, Bangalore south

283	226	R13/9	opp Annaiyappa garden HAL 3rd stage, New Thippasandra, Bangalore
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285	227	P13/6	opp to ESI hospital, Appareddy palya, ISRO Quarters old Indiranagar
286	228	O13/7	Muniswamappa Doddamma corporation hospital, Cambridge road
287	228	O13/7	Muniswamappa Doddamma corporation hospital, Cambridge road
288	229	G20/13	Near Brightway school, Goudaiahnepalya, Bangalore south
289	230	F20/14	Bank colony, Chikkalesandra, Subramanyapura road, Goudaiahnepalya, Bangalore south
290	231	F20/15	Krishna Kamala N.Clave (sevasrama trust) Uttarahalli, Bangalore south,
291	232	E20/16	Uttarahalli-Kengeri main road left Purna Pragna housing society, Aehalli, Bangalore south
292	233	E20/17	Purna Pragna housing society, Vinayakanagar, Arehalli, Bangalore south
293	234	D20/18	Patalamma temple BDA site, Chinnsandra, Bangalore south
294	235	C20/19	Chinnasandra, MWS, Bangalore south
295	236	C20/20	village of Chinnsandra, Bangalore south
296	237	C21/21	Indo-American Hybrid school ltd., Chinnsandri, Bangalore south
297	238	C21/22	Karlyannapalya village, BSK 2nd stage, Bangalore south
298	239	B21/23	Basavanna temple, Ganakallu, Bangalore south
299	240	B21/24	Infront of Revanna's house, Ganakallu, Bangalore south
300	241	B20/25	MWS, Srinivasapura, Bangalore south
301	242	A20/26	Infront of Abhimani studio, Uttarahalli-Kengeri main road, Srinivasapur Bangalore south
302	243	C15/1	Institute for social and economic change behind, Nagarabhavi
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306	246	C14/1	3rd and 4th main road, bda layout 12th block, nagarabhavi 2nd stage
307	247	C14/2	bda layout 12th block, beside 6th main road, shankamarayan sharma house, nagarabhavi bda layout
308	248	B14/1	opp late Surappa's tank, Malathahalli, Bangalore university (near Ambedkar college)
309	248	B14/1	opp late Surappa's tank, Malathahalli, Bangalore university (near Ambedkar college)
310	249	B14/2	Beside park, 4th main, NGEF layout, Nagarabhavi.
311	250	A14/1	Opp Ramachandrappe's house Malathahalli
312	251	A14/2	1st main road, Malathahalli, Bangalore south
313	252	A15/1	Beside Gangappa's house Gyangundanagar, Malathahalli
314	253	A16/1	Forest land-Jeevavalvidya vana, Nagarabhavi, university campus
315	254	C17/1	Beside Vrushabhavathi nals, Kenchenahalli
316	255	C17/2	About 300 ft away from Vrushabhavathi, Kenchenahalli
317	256	B17/1	opp. Indian statistical institute, Muthurayanagara (near Govt press)
318	257	B17/2	opp. University gart, Nayandahalli
319	258	A17/1	Neer govt urban press, Kenchenahalli.
320	259	N13/19	Nalna terraces, 159, Richmond road
321	260	O15/22	Grave yard, Viveknagar
322	261	O16/23	Entrance of Ejipura, Ejipura, Bangalore south
323	262	N15/21	Infant Jesus church, Austin town
324	263	N14/20	South west corner of Maternity hospital, Austin town
325	264	P17/24	opp Anganavadi, Kaveramma temple, Srinivagili village, Bangalore south

326	265	O17/25	opp to primary school, Mestripalya, Bangalore south
327	265	O17/25	opp to primary school, Mestripalya, Bangalore south
328	266	O18/26	near KSRP bakery and flour mill, KSRP grounds Jakkasandra
329	267	N18/27	opp to Girl school, Medivala, Bangalore south
330	268	N19/28	BTM layout, Krishna Akshaya building, Chikkamadivala
331	268	N19/28	BTM layout, Krishna Akshaya building, Chikkamadivala
332	268A	N19/28	opp to No.4 N.Swamy 1st main B.T.M.layout Chikkamadivala Bangalore south
333	269	O19/29	ESI Dispensary, Roopena Agrahara, Bangalore south
334	269	O19/29	ESI Dispensary, Roopena Agrahara, Bangalore south
335	270	M19/30	No.1204, 16th main, BTM 2nd stage, BTM layout, Bangalore south
336	271	M18/31	Ashwathakatte, near Tavarekere circle, Tavarekere, Bangalore south
337	271	M18/31	Ashwathakatte, near Tavarekere circle, Tavarekere, Bangalore south
338	272	M17/32	opp to Axes technology's Muneshwara temple, Christ college.
339	272	M17/32	opp to Axes technology's Muneshwara temple, Christ college.
340	273	M16/33	near City studio, opp to police qtrs, Adugodi main road, Adugodi, Mahalingeshwara ext, Bangalore south
341	273	M16/33	near City studio, opp to police qtrs, Adugodi main road, Adugodi, Mahalingeshwara ext, Bangalore south
342	274	M15/34	Muniyappa garden, 17th cross, Mandovi motors garage, Anepalya road.
343	275	M14/35	Park opp to johnson market, Richmond town
344	276	F23/27	Yelamma dasappa institute of technology, Raghavanpalya, Bangalore south
345	277	E23/28	Raghavanahalli, Kanakapura main road, Ganigarapalya, Bangalore south
346	278	E23/29	Central skin research institute front of Kanakapura main road, Vajarahalli, Bangalore south
347	279	E24/30	Saraswathi nagar, left side Kanakapura main road, Talaghattapura, Bangalore south
348	280	D25/31	Klas can pvt.ltd, Kanakapura main road, Talghatta pura, Bangalore south
349	281	D25/32	Karnataka silk forum, KanakaPura main road, Bangalore south
350	282	B25/33	Centre of the village, RajanamadaBangalore south
351	283	B24/34	MWS, Nagegowdenapalya, Bangalore south
352	284	B23/35	MWS, Nagegowdanapalya, Bangalore south
353	285	B23/36	Entrance of village, Chikkagowdanas palya, Bangalore south
354	286	A23/37	MWS, Dasegowdanapalya, Bangalore south
355	287	A23/38	Centre of the village, GolgeripalyaBangalore south
356	288	D23/39	Entrance of the palya, Bovi colony, Ganigarapalya, Bangalore south
357	289	D23/40	Centre of the palya, Ganigarapalya, Bangalore south
358	290	E23/41	Centre of the village, Hosahalli, Bangalore south
359	291	D24/42	Talaghattapura-Nagegowdanapalya, Talaghattapura, Bangalore south
360	292	G21/43	Vasanthapura, Bangalore south
361	293	E21/44	Village limits, Turagahalli, Bangalore south
362	294	B15/1	Gandhi marg opp Yogacentre, Nagarabhavi.
363	295	B16/1	Behind ladies hostel, Bangalore university, Nagarabhavi
364	296	N17/36	1st main, 7th block, c cross, near Someshwara temple, Johnnagar
365	296	N17/36	1st main, 7th block, c cross, near Someshwara temple, Johnnagar
366	297	N16/37	Jayamma, 5th cross, Mallappa reddy layout, 8th block, Koramangala, Rajendranagar
367	298	L17/38	Near food corner, 47/1, 3rd cross, beside Satyanarayan school, Bannerghatta main road, Tilaknagar

299	N18/39	Masjid, new Gurappanapalya
300	L19/40	opp to M.G.Harijana seva sangha building, 28th a main, 41st cross, 9th block, Kottapalya, Jayanagar 9th block
301	K19/41	38th cross, 16th main 4th T block Jayanagar, marenahalli
302	K18/42	4th Depot, 26th main 4th T block Jayanagar
303	J19/43	Adarsha gardens, 47th cross, 8th block, Jayanagar
304	J18/44	National college, 7th block Jayanagar
305	J17/45	opp 186/4 P.Krishna, 6th block Jayanagar
305	J17/45	opp 186/4 P.Krishna, 6th block Jayanagar
306	J16/46	South of Vijaya college 9th cross 2nd block, 2nd block Jayanagar
306	J16/46	South of Vijaya college 9th cross 2nd block, 2nd block Jayanagar
307	K17/47	opp to no.229, Mahalaxmi nilaya, 1st cross, Byrasandra
308	L16/48	Sardar Engineering works, Wilson garden, Bangalore south
309	K16/49	Someshwara temple Lalbagh Siddapur, Bangalore south
309	K16/49	Someshwara temple Lalbagh Siddapur, Bangalore south
310	L15/50	Swamy corner, 8th main Wilson garden, Bangalore south
311	L15/51	Mandovi motors, Wilson garden, Bangalore south
312	K15/52	Hotel Pushpevan, Sudhamanagar, Bangalore south
313	J15/53	Rangappa cross, Ramamurthy road, Mavalli, Bangalore south
314	J14/54	opp to Vanivilas hospital, Anand vihar hotel, Kalasipalya, Bangalore south
314	J14/54	opp to Vanivilas hospital, Anand vihar hotel, Kalasipalya, Bangalore south
315	H24/55	centre of the village, Alahalli, Bangalore south
316	G25/46	MWS, Anjanapura Bangalore south
317	H25/47	West side of the village, Gollahalli, Bangalore south
318	I25/48	Centre of the village, Kembattanahalli, Bangalore south
319	I25/49	MWS, VaddaraPalya, Bangalore south
320	I24/50	near Sakambari nursery HorticultureRaghavapalyaBangalore south
321	H24/51	Sri Sathya Sai Kalpatharu nursery, Raghava palya, Bangalore south
322	I23/52	MWS, Kothur, Bangalore south
323	G24/53	MWS, Thippesandra, Bangalore south
324	G22/54	MWS centre of the village, DoddakalaSandra, Bangalore south
325	G22/55	100 m cross road, right side of the Kanakapura main road, Dodda kalasandra, Bangalore south
326	H21/56	Sree towers opp Petrol bank, Kanakapura road, YalchenahalliBangalore south
327	H20/57	near Vidica Darmika Kendra, JarganahalliBangalore south
328	J11/1	No.11, Athithi Krishna hotel, Crescent road, near Race course road, Madhavanagara
329	J11/2	Kumara Krupa guest house, Kumarapark
330	J10/3	BDA Head office, Kumara park
331	J10/4	opp Mosque road Guttahalli
331	J10/4	opp Mosque road Guttahalli
332	J9/5	No.90, 13th cross, Maruthi Bedavane Vyalkaval near police station
333	6	Dobighat, Mallesh-Waram
334	J9/6	15th cross, 7th main, No.316 Sadashivnagara
334	J9/8	15th cross, 7th main, No.316 Sadashivnagara
335	J8/9	254 Nayak, Sadashivnagara
336	10	AGE Airforce, Hebbal
337	J7/11	Indian veterinary research institute Bellary road, Hebbal
338	J7/12	No.10, Aswathnagara, 2nd cross, 2nd main, Aswathnarayana pura

414	338	J7/12	No.10, Aswathnagara, 2nd cross, 2nd main, Aswethnarayana pura
415	339	I17/13	5th cross, RMV 2nd stage, opp M.S.Ramaiah hospital, RMV extension
416	340	I7/15	M.S.Ramaiah college hospital
417	341	H7/16	No.70, Divanarapalya, 4th cross, Divanarapalya
418	342	H7/17	790, Triveni road, 9th cross, K.N.exdn, Yeshwanthpura
419	343	I13/1	opp Kasivishveswara temple, Balepet circle, Balepete
420	344	I13/2	Beside Subramanya Cotopet cross temple, Veimurugapuram beside Bakshi garden
421	345	I14/1	Medhavan hotel, opp Mirto hospital Chamarajpete
422	346	I14/2	Vittal Mallya scientific research foundation, K.R.road, Bangalore south
423	347	I15/1	D.V.G. road circle, Vanivilas road, Bangalore south
424	348	I15/2	Marata hotel, Bull temple road, Bangalore south
425	349	H14/1	4th cross, 5th main road, ChamarajpetBangalore south
426	349	H14/1	4th cross, 5th main road, ChamarajpetBangalore south
427	350	H14/2	Police quarters beside f-34 house Mysore road, Bangalore south
428	351	K13/55	YMCA premises, Nrupathunga road, Bangalore south
429	352	K13/56	YMCA, Bangalore south
430	353	K14/57	New mission compound, behind Kalashiktra opp to Poomima talkies
431	354	L14/58	opp to Aswethakate post office, Akkithimmanahalli, Sharthinagar
432	355	L13/59	UB plaza, Vittal mallya road, Bangalore south
433	356	K14/60	Behind N.R.road bus stop, KumbraGundi road
434	357	J13/62	Near Cubbonpete market, opp Renuka Yellamma temple, Cubbonpete
435	358	G18/4A	7th main, 5th cross, Syndicate bank colony, Banashankari 3rd stage
436	359	K20/1	side of Star bakery, 12th B cross, 17th main, 2nd phase, J.P.nagar, Sarakki Agarahara
437	360	K20/2	New Masjid, 3rd cross, J.P.nagar 2nd phase, Sarakki Agrahara
438	361	K21/1	Church premises, DoresamiPalya
439	362	K21/2	Esteem park apartments, Dorasamipalya
440	363	L20/1	Mantri enclave Apartments, N.palya main road
441	364	L20/2	7th cross, 6th main, BTM 2nd stage, N.S.palya
442	365	L21/1	Near Vijaya enclave Bilekahalli
443	366	M20/1	Near Tahso fibre glass, 14th cross 8th main near NS palya Rudra bhoomi, BTM layout 2nd stage
444	367	M20/2	BWSSB,water Reclamation Plant, Madivala tank, BTM layout
445	368	J20/2	BCC park, J.P.nagar 1st phase, Sarakki Agrahara
446	369	J21/1	Puttenahalli east extn, Vinayakanagar, Puttenahalli
447	370	J21/2	Puttenahalli main road 2nd cross, Puttenahalli
448	371	M21/1	Sri Sadashiva, Anugraha layout, Kodichikkanhalli
449	372	M21/2	Inside the village, Kodichikkanhalli
450	373	J20/1	200 ft west of circle, 13th main, Sarakki, J.P.nagar 1st phase
451	374	W16/1	Dr.SGR institute Munnekolalu, Bangalore south
452	375	X16/1	Infront of Venkateswara mill near Chandi temple on the road side, Munekolalu, Bangalore south
453	376	X15/1	ChandrappaMunekolalu, Bangalore south
454	377	Z14/1	Laxmiah Varthur road side, Ramagondanahalli post, Siddapura, Bangalore south
455	378	Z15/1	Thubarahalli water supply bore, ThubarahalliBangalore south
456	379	Y15/1	S.Krishnappa reddy 287, Verthur main-airport road, Infront of SKR convention hall, Kunndahalli, Ramagondanahalli, Bangalore south
457	380	Y14/1	AICS layout west of ring road, 1595 Sri.Chaitanya house, Kunndahalli

458	381	Z13/1	Infront of MadagaDamma temple Kundahalli, Bangalore south
459	382	Y13/2	4th cross corner, DeenadayaIunagar Kundahalli layout, Bangalore south
460	383	W13/1	100 m East of railway line. Towards old quarry, infront of Sathyappa reddy's house Chinnappanahalli, Bangalore south
461	384	V13/11	West of Doddanekkundi Sri Laxmipathi Naidu, Doddanekkundi, Bangalore south
462	385	W14/2	Bassalus Church, Anandnagar, Maruthi layout, Maruthahalli, Bangalore south
463	386	W14/1	Near Renukamma house 5th cross, Sanjaynagar, Maruthahalli Bangalore south
464	387	V13/1	N.G.Balireddy memorial high school, Doddanekkundi, Bangalore south
465	388	I11/1	No.1, plat form road, opp to Venkateshwara kalyana mantappa, Sheshadripuram
466	389	I12/3	No.198, 2nd main, SheshadriPuram
467	390	I11/4	Corporation hospital, Sirur park road, Sheshadripuram
468	391	I10/5	No.42/2, 6th cross, near SSLC board, Malleswaram
469	392	I9/6	No.306, 16th cross, Sampige road, Malleswaram
470	393	I9/7	Circle Maramma temple Malleshwaram
471	394	I8/8	Central office, Indian institute of science
472	395	H 8/9	Gymkhana, Indian Institute of science
473	396	G7/10	Railway station, YeshwanthPura
474	397	G7/11	Near Anjaneya temple opp Panchayath road, Yeshwanthpura
475	398	F7/12	Near Muniyappa house, Gowthamanagara, Yeshwanthpura
476	399	E7/14	No.10. 1st main, 2nd cross, Goraguntepalya
477	399	E7/14	No 10. 1st main, 2nd cross, Goraguntepalya
478	400	E7/15	Petrol bank, 8th main road, Ring road, Nandhini layout
479	401	D9/16	Sanjaygandhi nagara slum near high school, Peenya industrial area
480	402	D8/18	Ganesha temple, MEI colony, Laggere main road,
481	403	D8/19	Vekataramanappa, Laggere main road, Laggere
482	404	D9/20	Sri laxmi kalyana mantappa, Laggere main road, Laggere
483	405	D9/19	2nd main road, Muneshwara layout, Laggere
484	406	E9/22	Sreenidhi hotel JC nagar Kurusanahalli
485	407	D9/24	No.40 Ramadas, Kurusanahalli, JC nagars
486	408	S19/1	Bangalore-Sarjapura main road, near pragathi printers east to trinity flats, Amblipura, Bangalore south
487	409	T19/1	Side of Ramanajayachandra temple south side of temple, Kalkondahalli, Bangalore south
488	410	U19/1	P.Narayana reddy, no.424 Carmilaram post, Doddakannally, Bangalore south
489	411	V19/1	Infront of Karmala Ram Railway station, Joval farms, Bangalore south
490	411	V19/1	Infront of Karmala Ram Railway station, Joval farms, Bangalore south
491	412	Z19/1	Kachamaranahalli, panchayat water supply, Kacharanahalli, Bangalore south
492	413	X19/1	Panchayeth water supply, Chikka belandur, Bangalore south
493	414	W19/1	Road side by the side of Suresh's house and Anjaneya temple, Chikka kannahalli, Bangalore south
494	414	W19/1	Road side by the side of Suresh's house and Anjaneya temple, Chikka kannahalli, Bangalore south
495	415	Z18/1	Gunjur water supply infront of saw mill on the road side, Gunjur, Bangalore south
496	416	Y18/1	Uma Maheshwari temple, Gunjur, Bangalore south
497	416	Y18/1	Uma Maheshwari temple, Gunjur, Bangalore south
498	417	X18/1	In the centre of the village on the road side, Gunjur palya, Bangalore south
499	418	W18/1	Janatha housing colony, Panathur dinne, Bangalore south

500	418	W18/1	Janatha housing colony, Panathur dinne, Bangalore south
501	419	W17/1	East of the village on Gunjur road side, Panathur, Bangalore south
502	419	W17/1	East of the village on Gunjur road side, Panathur, Bangalore south
503	419A	W17/2	Panthur Dinne Bangalore south
504	420	V17/1	West of Panathur on the road side of Panathur, Panathur west post, Bangalore south
505	421	V18/1	Village panchayath water supply source, Boganahalli Bangalore south
506	422	U18/1	East of the Village, Devara beesanahalli dinne, Bangalore south
507	423	T17/1	South to ring road, Devara beesanahalli ring road, Bangalore south
508	424	U20/15	Vittala, house premises, Kasavanahalli, anekal
509	425	T21/14	Dr.prabhakar, farm house, Havalur, Bangalore south
510	426	U21/13	Central of Bovipalya, Chowdapura, anekal
511	427	T22/12	Adjacent to Wastewerir of tank, Kudlu, Anekal
512	428	U22/11	Mobi Mankshaw, south west of village, Chawdasandra, Anekal
513	429	T23/10	Premises of 9th Battalion, KSRP, Kudlu, Anekal
514	430	T24/9	Main road entrance, Rayasandra raste, Bangalore south
515	431	S25/8	M.S.,Mani, Bevalavi Agrahara
516	431	S25/8	M.S.,Mani, Bevalavi Agrahara
517	431A	S25/8A	By the side of Hosur main road Bevalavi Agrahara
518	432	S24/7	Mirji Madan, Inside farm, Naganathanapura, Bangalore south
519	433	S23/6	opp to ganesha temple and anganawadi, parappana agrahara, bangalore south
520	434	S22/5	AECS layout Kudlu, Anekal
521	435	S22/4	A.Krishna reddy Kudlu, Anekal
522	436	S21/3	South west of Stone quarry, Somasundara palya, Bangalore south
523	437	T20/2	Ramaiah reddy, east of Haralur, Haralur, Bangalore south
524	438	S20/1	Vijayakumar, green meadows apartments, Ambalipura Bangalore south
525	438R	S20/1	Vijayakumar, green meadows apartments Ambalipura Bangalore south
526	438R2	S20/1A	Sai Ratan Deep Ambalipura Bangalore south
527	439	Q20/1	Near Star stich wear, main road, Parangipalya extn, Bangalore south
528	440	Q22/1	Yellamma temple, Kudlu, Bangalore south
529	441	R20/1	Infront of the temple, Harlur, Bangalore south
530	442	R20/2	North of village, Harlur, Bangalore south
531	442	R20/2	North of village, Harlur, Bangalore south
532	443	R21/1	Main road, Samasandra palya, Bangalore south
533	443	R21/1	Main road, Samasandra palya, Bangalore south
534	444	R21/2	CMC, Samasandra palya, Bangalore south
535	445	Q21/2	Near the tank, Gollarapalya, Bangalore south
536	446	Q21/1	Near PKM layout east, Gollarapalya Hosapalya, Bangalore south
537	447	R22/2	out skirts of Parappana Agrahara road, Kudlu, Bangalore south
538	448	R22/1	Middle of the village near Ashwathakatte, Kudlu, Bangalore south
539	449	R24/1	Near Sizasandra, south of Parappana Agrahara
540	450	R24/2	Main road, Chennakeshwara nagara, Bangalore south
541	451	R25/1	Near Shani Mahatma temple, Berekera Agrahara Bangalore south
542	452	R25/2	At the entrance of Togur road, Bangalore south
543	453	Q25/1	Burial ground, Chikka Togur, Bangalore south
544	454	Q25/2	Middle of the village, Chikka Togur, Bangalore south

545	454	Q25/2	Middle of the village, Chikka Togur, Bangalore south
546	455	Q24/1	On Basapura main road, Basapura, Bangalore south
547	456	Q24/2	Inside the village, Basapura, Bangalore south
548	457	O24/1	Near road, Begur
549	458	O25/1	Left side of Begur-Vittasandra road, quarry colony Vittasandra, Bangalore south
550	459	P25/1	Inside the village, Ittasandra, Bangalore south
551	459	P25/1	Inside the village, Ittasandra, Bangalore south
552	460	O25/2	Near sweet angel school on Begur-Vittasandra road, Bangalore south
553	461	O24/2	On main road, Begur, Bangalore south
554	461	O24/2	On main road, Begur, Bangalore south
555	462	P24/1	Basapura Begur road, Sri Muniswamappa, east of Begur Bangalore south
556	463	P24/2	CMC Subhashnagar, Begur Bangalore south
557	464	P23/1	Sopalamma temple Chikabegur north Bangalore south
558	464	P23/1	Sopalamma temple Chikabegur north Bangalore south
559	465	O23/1	Near Begur tank Chikabegur west Bangalore south
560	466	P22/1	On the Chikbegur road Chikabegur gate Bangalore south
561	467	R23/2	East of the village, Parappura Agrahara Bangalore south
562	468	R23/1	Middle of the village near Ashwath katte Parappana Agrahara Bangalore south
563	469	Q20/2	Inside the village opp Maramma temple Parangipalya village, Bangalore south
564	470		
565	471	T25/16	West of Rayasandra road, Doddamangla Bangalore south
566	472	U25/17	Doddamangla Bangalore south
567	472	U25/17	Doddamangla Bangalore south
568	472A	U25/17A	Temple hand pump borewellDoddanagamangala
569	473	V25/18	Munineddy paddy field Chikkanagamangala Anekal
570	474	W25/19	Chikkanagamangala, Anekal
571	474	W25/19	Chikkanagamangala, Anekal
572	474A	W25/19A	By the side of school and temple Chikkanagamangala
573	475	X25/20	Huskur Anekal
574	475	X25/20	Huskur Anekal
575	475R1	X25/20A	Huskur AnekalMuddy
576	476	Y24/21	Avalahalli Anekal
577	476R	Y24/21	Avalahalli AnekalTurbid
578	476R1	Y24/21A	B.Ramegowda in front of house Avalahalli Anekal
579	476R2	Y24/21B	PWS Avalahalli+D898 Anekal
580	477	Z24/22	Chokkasandra Anekal
581	477	Z24/22	Chokkasandra Anekal
582	477A	Z24/22A	Tank Bed East of Chokkasandra village
583	478	Z23/23	Harohalli, Anekal
584	478	Z23/23	Harohalli, Anekal
585	478A	Z25/23A	East of VillageHarohalli
586	479	Y25/24	Ramaswamy reddy, near waste weir Harohalli Anekal
587	480	Z21/25	Muniswamy reddy fields Mullur Bangalore south
588	481	Z20/26	Mullur Bangalore south
589	482	O20/1	M/s Venkateshwara hollow brick co. Bommanahalli Bangalore south
590	482	O20/1	M/s Venkateshwara hollow brick co. Bommanahalli Bangalore south
591	483	P20/3	Bommanahalli town behind Naveen Electricals, Bommanahalli Bangalore south
592	483	P20/3	Bommanahalli town behind Naveen Electricals, Bommanahalli Bangalore south
593	484	O21/1	2nd main road, Garebhavipalya Bangalore south
594	485	O22/1	CMC, Garepalya laxmi layout Bangalore south

595	486	O22/2	Hongasandra road, G.B.palya Bangalore south
596	487	Q22/2	private layout Singasandra ABCS layout Bangalore south
597	488	Q23/1	Raghuram reddy Singasandra road, Singasandra Bangalore south
598	489	Q23/2	next to Highway near Higher primary school Singasandra
599	490	P23/2	Singasandra –Chickbegur road near Holy church, Chickbegur Bangalore south
600	491	O23/2	CMC Begur Bangalore south
601	491	O23/2	CMC Begur Bangalore south
602	492	O22/2	CMC next to Begur road, Garepalya-Begur Bangalore south
603	493	P21/2	very near to the tank on road side Bandepalya Bangalore south
604	494	S18/1	Infront of Surya polyclinic on road side Belendur ring road adjoining
605	495	T18/1	Kullappa Seetharam nursery east of Belendur Devara Beesanhalli Bangalore south
606	496	U17/1	on the west side of the village Karigamma Agrahara Bangalore south
607	497	V16/1	Kadabeesanhalli east to Ambedkar Yuvalkara sangha board Kadabeesanhalli Bangalore south
608	498	X16/1	near RBW brick factory west part Balagere village Bangalore south
609	499	Y16/1	Infront of B.M.Narayana reddy Balagere village Bangalore south
610	499	Y16/1	Infront of B.M.Narayana reddy Balagere village Bangalore south
611	500	Y17/1	Near Haragamma temple Balagere Bangalore south
612	500	Y17/1	Near Haragamma temple Balagere Bangalore south
613	501	Z17/1	On the road side near Aswathakatte Muneshwara temple Gunjur-Varthur road side, Bangalore south
614	502	Z19/1	1 km west to Varthur village on Belageri main road, Varthur west Bangalore south
615	502	Z19/1	1 km west to Varthur village on Belageri main road, Varthur west Bangalore south
616	503	Z14/1	Ramagondanahalli village water supply, Ramagondanahalli Bangalore south
617	504	Y15/1	Manjunatha water supply, Venkataramappa near school compound, Siddapura Bangalore south
618	505	Z13/1	Infront of Nailura halli OB well road side, Nailurhalli Bangalore south
619	506	Y13/1	Vydhali Bio Tech park Dhanvanthri vani Nailurhalli, Bangalore south
620	507	S16/1	Village water supply BW near temple Kempapura Bangalore south
621	508	T16/1	South of Yamalur village near Kempapura cross
622	509	T15/1	North of the Yamalur village by the side of Vinayaka clinic Yamalur north Bangalore south
623	509	T15/1	North of the Yamalur village by the side of Vinayaka clinic Yamalur north Bangalore south
624	509a	T15/2	Infront of primary school yamalur bangalore
625	510	U15/1	South eastern corner of the Aerodrone compound Infront of STD booth
626	511	V15/1	Infront of rajiv Naiks house south east of Maruthahalli village Manjunatha layout, Marutha halli, Bangalore south
627	511	V15/1	Infront of rajiv Naiks house south east of Maruthahalli village Manjunatha layout, Marutha halli, Bangalore south
628	511A	V15/2	opp entrance of Pandiyan Marathahalli bangalore
629	512	W14/1	Adjoining to railway line between 7th cross to 6th cross Maruthinagar Chinnappanahalli Bangalore south
630	513	Y20/27	Yellappa fields, Muttur Dinne Bangalore south
631	514	Y21/28	Govinda reddy fields Kodathi Bangalore south
632	515	Z22/29	Shankarappa reddy brick factory, Kodathi Bangalore south

633	515	Z22/29	Shankarappa reddy brick factory, Kodathi Bangalore south
634	515R	Z22/29	Shankarappa reddy brick factory, Kodathi Bangalore south
635	515R2	Z22/29A	Behind the house of Krishnappa west of tank Kodathi Bangalore south
636	515R3	Z22/29B	Tank water spread area Kodathi Bangalore south
637	516	Y22/30	PWS Kodathi Bangalore south
638	517	Z23/31	Venkatarama reddy brick factory, Sulikunte Bangalore south
639	518	Y23/32	Venkatesh reddy field Chokkasandra Bangalore south
640	519	X24/33	PWS, Gathihalli Bangalore south
641	520	W24/34	Cheluvaraj Gathihalli, Bangalore south
642	521	U24/35	waste weir for PWS Rayasancha Anekal
643	522	U23/36	V.P.Angadi house Rayesancha Anekal
644	523	P20/2	CMC on the main road Yelkunte Bangalore south
645	523	P20/2	CMC on the main road Yelkunte Bangalore south
646	524	P22/20	Jose apartments Kudlu gate Bangalore south
647	525	P20/1	CMC on the main road Manjunathanagar extn Yelkunte/M.G.palya Bangalore south
648	526	P21/1	Shashi exports Hosur road, Bandepalya Bangalore south
649	527	L22/1	Best security force premises Arakere Bangalore south
650	528	J25/1	near Basava temple, Gottigere Bangalore south
651	528	J25/1	near Basava temple, Gottigere Bangalore south
652	529	J25/2	Karigowda Gottigere-Vaddarapalya road, Gottigere Bangalore south
653	530	K25/1	Gottigere-Doddakammanahalli road, Gottigere Bangalore south
654	531	L25/1	opp to Juari primary school, Doddakammanahalli, Bangalore south
655	531	L25/1	opp to Juari primary school, Doddakammanahalli, Bangalore south
656	532	L25/2	Doddakammanahalli main road, Doddakammanahalli north Bangalore south
657	532	L25/2	Doddakammanahalli main road, Doddakammanahalli north Bangalore south
658	533	K25/2	6th cross 2nd main 2nd phase, south of Karena Agrahara Bangalore south
659	534	K24/1	Doddakammanahalli main road T.Ramayyanagar, Bangalore south
660	535	K24/2	Don Brsco premises Agrahara Katalur Dinne main road Bangalore south
661	536	J24/1	Road to BWSSB cum level reservoir 2nd cross Venkateshwara layout J.P.nagar 8th stage, Bangalore south
662	537	J24/2	Abdul Khadir, Naik layout J.P.nagar 8th stage, Bangalore south
663	537	J24/2	Abdul Khadir, Naik layout J.P.nagar 8th stage, Bangalore south
664	538	J23/1	Shivanna, next to Gayathri enterprises Kathanur Dinne main road Bangalore south
665	539	J23/2	Vinayaka temple premises, Kotanur Dinne, Bangalore south
666	539	J23/2	Vinayaka temple premises, Kotanur Dinne, Bangalore south
667	540	J22/1	Behind Nandhini medicals, opp SLV travels Gowrav Nagar, Kathanur Dinne main road, Bangalore south
668	541	J22/2	8th main road, Puttenahalli palya Bangalore south
669	542	K22/1	Puttenahalli palya Arakere gate road 8th cross Laxmi layout, Puttenahalli palya Bangalore south
670	543	K22/2	1st main Arakere Mico layout 2nd stage, off the Bannerghatta road Arakere cross Bangalore south
671	544	L22/2	Arakere gate Arakere road Gowrishankar complex Arakere Bangalore south
672	545	L23/1	Krishnappa Vyasa bank colony Bhagavathi temple road Hulimavu Shanthiniketan Bangalore south

673	545	L23/1	Krisnappa Vysya bank colony Bhagavathi temple road Hulimavu Shanthiniketan Bangalore south
674	546	L23/2	Very near to the quarry Hulimavu Bangalore south
675	546	L23/2	Very near to the quarry Hulimavu Bangalore south
676	547	L24/1	CMC, west of Hulimavu tank waste wier Muthuraya swamy layout Hulimavu tank Bangalore south
677	548	V20/37	South of village Junnasandra Bangalore south
678	549	V21/38	Opp to H.C.Narayana reddy Malanayakanahalli Bangalore south
679	550	V22/39	Munivenkalappa field Chowdasandra Bangalore south
680	551	W21/40	Inside farm by the side of temple Eswara, Chikkannahalli, Bangalore south
681	552	W20/41	Sri.Venkateshwara nilaya, opp to Lumbini pharma sign board, Doddakannahalli Bangalore south
682	553	X20/42	Near Railway station Carmadaram Bangalore south
683	554	X21/43	Rajanna inside farm Hadu Siddapura Bangalore south
684	555	X22/44	South of village, Hadu Siddapura Bangalore south
685	555	X22/44	South of village, Hadu Siddapura Bangalore south
686	555R1	X22/44A	West of village inside field Rose nursery Hadu Siddapura
687	556	W22/45	Chikkanahalli colony, Chikkanahalli Bangalore south
688	557	X22/46	Shankar, pump house Kodathi Bangalore south
689	558	N20/1	Gopalakrishna no.70 5th cross, Vishweshwaraiah road, Bommanahalli Bangalore south
690	559	N20/2	CMC 5th main Roopena Agrahara N.G.R.layout bommanahalli, NGR layout Bangalore south
691	559	N20/2	CMC 5th main Roopena Agrahara N.G.R.layout bommanahalli, NGR layout Bangalore south
692	560	N21/2	Peter England factory premises Kodichikknahalli Bangalore south
693	561	N21/1	Near Golden park apartments, St.Florence kids care play home and nursery Kodichikknahalli Bangalore south
694	562	N22/1	Shridhar Reddy Begur road junction Devarachikknahalli Bangalore south
695	563	M22/2	Near Ganesha temple and school Devarachikknahalli Bangalore south
696	563	M22/2	Near Ganesha temple and school Devarachikknahalli Bangalore south
697	564	M22/1	CMC Krishna layout Devarachikknahalli Bangalore south
698	565	M23/1	Infront of the village, Gyanappanahalli Bangalore south
699	566	M24/2	Shivaranjini rao, very near to Ganesh temple Akshayanagar opp to cmc bw Bangalore south
700	567	M24/1	At the Entrance of the village Yelenahalli Bangalore south
701	567	M24/1	At the Entrance of the village Yelenahalli Bangalore south
702	568	M25/2	Chandrappe near brick kiln Yelenahalli Chandra layout Bangalore south
703	569	M25/1	On the Anekal road Narayana rao layout Yelenahalli Bangalore south
704	570	L24/2	Abayappa pooja granite premises Binni bande near Maruthi Dental college Bangalore south
705	571	K23/3	Nagappa right side of Bannerghatta road opp Hulimavu gate Bangalore south
706	572	K23/1	Madappa south of Syndicate bank colony Nagappa layout next to syndicate colony Bangalore south
707	573	S13/1	Local water supply near school Anganawadi Nelur pure Bangalore south
708	574	S13/2	P.G.Nair north to Jagadishnagar new Thippasandra post Gorakamarta palya Bangalore south
709	575	T13/1	Infront of Krishna complex in new apartments Annsandra palya Vignanapura Bangalore south
710	576	T14/1	On the way to Veerabadrinagar 7th stage board Veerabadrinagara 9th stage Bangalore south
711	577	S14/1	Public water supply near temple bw Annsandra palya Bangalore south
712	578	S17/1	Infront of Narayanappa house and Rammana's house Belandur village Bangalore south

713	578	S17/1	Infront of Narayanappa house and Rammana's house Belandur village Bangalore south
714	579	N21/3	Dr.Manjunath reddy on Begur road near to Bhagwan enterprises Hongasandra Bangalore south
715	580	N22/2	Right side of Begur road 2nd cross Revanna Siddeshwara provision store Hongasandra Bangalore south
716	581	N23/1	Jagadeesh on Begur road next to Canara bank Dodda Begur Bangalore south
717	582	N23/2	Vigneshappa Begur-Devana Chikkahalli road, Begur Bangalore south
718	583	N24/1	Begur Anekal road Kote bande beedi Begur Bangalore south
719	583	N24/1	Begur Anekal road Kote bande beedi Begur Bangalore south
720	584	N24/2	Begur Jigani road Yelenahalli anekal
721	585	M25/3	Sornesha on Begur-Jigani road Jepuram Yelenahalli
722	586	N25/2	Mylasandra Begur road opp to temple Mylasandra
723	587	N25/1	Mylasandra Begur road Mylasandra Anekal
724	587	N25/1	Mylasandra Begur road Mylasandra Anekal
725	588	X23/47	M.G.Datharaya farm house Kodathi Bangalore south
726	589	W23/48	Swamy Khandrami south of the temple Muneshwara Kodathi Bangalore south
727	590	V23/49	Babu Reddy inside farm Rayasandra Bangalore south
728	591	V24/50	Acts secondary school sy. No. 31 & 32 Rayasandra Bangalore south
729	592	U23/51	Ariyana layout south west of Rayasandra, Rayasandra Bangalore south
730	593	U24/52	Muniswamy reddy Lakshmi concrete bricks Naganatha pura Bangalore south
731	594	S24/53	Jail quarters Parappana Agrahara Bangalore south
732	594	S24/53	Jail quarters Parappana Agrahara Bangalore south
733	594A	S24/53A	Jail premises Prappana Agrahara
734	595	F13/1	Opp Basava sedana 654, 6th main Vijayanagara Bangalore south
735	596	J12/2	Maharani's college Bangalore
736	597	I12/3	Near church Infront of Recoly quarters city railway station
737	598	H12/5	Minerva mill Magadi road
738	599	H12/6	No.10, Appaji stores Rajajinagar entrance
739	600	H11/7	No.174, 4th main 4th block Rajajinagar 4th block
740	601	H11/8	250, 1st main, 7th cross, Prakash nagara
741	601	H11/8	250, 1st main, 7th cross, Prakash nagara
742	602	G10/10	Rajarajeshwari kalyana mantapa Rajajinagara (Navarang)
743	603	H10/11	Sai Mandir, 1st F main D block 2nd stage Rajajinagar
744	604	G10/13	Amsetbhavani temple, 7th main 2nd stage, D block Rajajinagar
745	605	H10/14	No.3273 1st main Gayathrinagara
746	606	H9/15	No.234, 39 main Madduram temple street Subramanyanagara
747	606	H9/15	No.234, 39 main Madduram temple street Subramanyanagara
748	607	H9/16	Aswathakatte railway parallel road milk colony
749	607	H9/16	Aswathakatte railway parallel road milk colony
750	608	G9/17	No.366, 8th main milk colony
751	609	G9/18	131, 4th cross 18th main 1st block Rajajinagara
752	610	F9/19	No.18, 8th cross Bovipalya
753	611	G8/20	Kirloskar Foundry
754	612	E8/22	No.664, Vijayananda nagara
755	613	F8/24	Near Swimming pool Mahalaxmi layout
756	614	F8/25	Shanmugam no.6 1st main Shankaranagara Nandhini layout
757	615	E9/26	BTS bus stand Nandhini layout

758	616	E9/27	No.107, 6th cross, Shreeram nagara Geleyara Balaga
759	617	E10/28	No.242, 4th cross Kurubarahalli
760	618	E10/29	Reliance apartments no.61, Reliance nivas Kirloskar layout
761	619	D10/31	Kuvempu circle Kamalanagara
762	620	D10/32	1st main near Ganapathi temple Kamalanagara
763	621	G14/1	2nd cross behind Maramma temple Jagivenram nagara
764	622	G15/1	1st main opp Venkateshwara Enterprises Nanjambla Agrahara
765	623	G16/1	Yamunanadi road beside Hanumaiyah house Srinagar
766	624	G17/12	Neekdhar O/o P.Thimmapoocjari Katriguppe
767	625	G18/1	10th main road opp Kerala Ayurveda clinic Banashankari 3rd stage
768	626	G18/2	CMC main road opp Anand clinic Katriguppe
769	627	G19/1	Venkatesh Padmanabhanagar opp Balaji general store next to Ashwini kalyana mantap Uttarahalli main road Bangalore south
770	628	H15/1	CMC near Munibaleshwar temple Kempambudikere Binnipet
771	629	H16/1	CMC Ramanjeneya road behind Ramanjenaya temple Hanumanthnagar
772	630	H17/1	Nagendra prasad house, 2nd cross Vinayakanagar behind Ganesha temple Katriguppe
773	630	H17/1	Nagendra prasad house, 2nd cross Vinayakanagar behind Ganesha temple Katriguppe
774	631	H18/1	10th cross 15th main BSK 2nd stage
775	632	H19/1	CMC 13th cross Bendrenagara Kadirenhalli
776	633	I16/1	Karanji Anjaneya swamy temple Basavangudi
777	634	I17/1	Garadi apartments Basavangudi K.R.road Tata silk farm
778	635	I18/1	Opp Bhumiya provision store 24th cross Karesandra Banashankari 2nd stage
779	635	I18/1	Opp Bhumiya provision store 24th cross Karesandra Banashankari 2nd stage
780	636	I19/1	Banashankari temple premises well K.Pura road
781	637	A18/1	Chowdeshwari quarry farm Patangere road Pattangere Bangalore south
782	638	B18/1	CMC near Aswathkatte Halage Viderahalli
783	639	C18/1	CMC Gottige village near Channappa's house Gathigere Bangalore south
784	640	D18/1	Krishnappa block Gottigere Bangalore south
785	641	E15/1	CMC beside J.S.S. college premises Uttarahalli Kengeri road north of Venkateshwara temple Channasandra colony Shrinivasapura Bangalore south
786	642	F18/1	Late Krishnappa Mahesh farm premises Ittamatru
787	643	AKN	A.K.Nagaraj J.P.Nagar 2nd phase
788	644	K7/1	S.K.Kenchanegowda No.40/a-30 7th cross 2nd main Gangenahalli Bangalore north
789	645	K7/3	Front of No.251 5th main 10th cross Ganganagar, Gangenahalli Bangalore north
790	645	K7/3	Front of No.251 5th main 10th cross Ganganagar, Gangenahalli Bangalore north
791	646	L7/4	Near no.42/1 2nd cross Kausar nager Bangalore north
792	646	L7/4	Near no.42/1 2nd cross Kausar nager Bangalore north
793	647	L7/5	Near 23/4 Dinnur main road near Lavanya bakery Dinnur Bangalore north
794	647	L7/5	Near 23/4 Dinnur main road near Lavanya bakery Dinnur Bangalore north
795	648	M7/6	Near 20/2 Sultanpalya main road Bangalore north
796	648	M7/6	Near 20/2 Sultanpalya main road Bangalore north
797	649	M7/7	Near A.S.Cycle mart 1st main Kaval Byrasandra Bangalore north
798	649	M7/7	Near A.S.Cycle mart 1st main Kaval Byrasandra Bangalore north
799	650	N7/8	Near Muneshwara temple Shampura main road Shampura Bangalore north

800	650	N7/6	Near Muneshwara temple Shampura main road Shampura Bangalore north
801	651	N7/10	No.700 3rd block HBR layout Kadugondanahalli Bangalore north
802	652	O7/11	Front of Nett merchant trading pvt ltd., 3rd main HBR layout K.G.halli Bangalore north
803	653	P7/13	No.114, 1st stage 1st block HBR layout Kalyananagar post Kacharakanahalli Bangalore north
804	654	P8/14	No.71 behind S.B.I Kammanahalli Bangalore north
805	654	P8/14	No.71 behind S.B.I Kammanahalli Bangalore north
806	655	P9/15	Near main road Nalli Narayanappa road Ramaswamy palya Bangalore north
807	655	P9/15	Near main road Nalli Narayanappa road Ramaswamy palya Bangalore north
808	656	P9/16	Front of Mukunda theatre near railway line Maruthi Sevanagara Bangalore north.
809	656	P9/16	Front of Mukunda theatre near railway line Maruthi Sevanagara Bangalore north.
810	657	N9/18	Behind Urdu primary school and Masjid old Bagalur layout Bangalore north
811	657	N9/18	Behind Urdu primary school and Masjid old Bagalur layout Bangalore north
812	658	O9/20	8/10 Joseph layout, 8th A cross Lingarajapuram Bangalore north
813	658	O9/20	8/10 Joseph layout, 8th A cross Lingarajapuram Bangalore north
814	659	O8/21	Near Amar arts printers old mill road Kriyannana palya Bangalore north
815	660	N8/22	Church Rama tent road Bangalore north Venkateshapuram Bangalore north
816	660	N8/22	Church Rama tent road Bangalore north Venkateshapuram Bangalore north
817	661	M9/23	Near Aanand theatre Periyarnagar Bangalore north
818	661	M9/23	Near Aanand theatre Periyarnagar Bangalore north
819	662	M8/25	Doddannanagara near No.109 R.T. nagar Devarajeevanahalli Bangalore north
820	662	M8/25	Doddannanagara near No.109 R.T. nagar Devarajeevanahalli Bangalore north
821	663	L8/26	No.65, Narayaniппpa block near Iswarya bakery R.T.nagar Mattadahalli layout Bangalore north
822	664	K8/27	Near Hindu graveyard R.T.nagar Bangalore north
823	665	L9/29	No.7, 3rd main near Saphire English school Chinnappa garden Bangalore north
824	665	L9/29	No.7, 3rd main near Saphire English school Chinnappa garden Bangalore north
825	666	L10/30	Near Corporation ward no 92 office Nandhidurga extn Jayamahal Bangalore north
826	666	L10/30	Near Corporation ward no 92 office Nandhidurga extn Jayamahal Bangalore north
827	667	K9/31	M.D.Fun world palace ground near Jayamahal road Bangalore north
828	668	K10/32	Venkataramana swamy temple premises 13/2, 8th main Vasanthnagar Bangalore north
829	668	K10/32	Venkataramana swamy temple premises 13/2, 8th main Vasanthnagar Bangalore north
830	669	M10/34	B.C.C ward No.91 Coles park premises Coles park, Bangalore north
831	670	N10/35	No.3, Peace heaven apartments near Mosque road, Frazer town Bangalore north
832	671	O10/37	Lazer road front of Ganeshha temple near corporation quarters Cokes town Bangalore north
833	671	O10/37	Lazer road front of Ganeshha temple near corporation quarters Cokes town Bangalore north
834	672	P10/39	Opp Gopal tent 2nd cross Nagannana palya Bangalore north
835	672	P10/39	Opp Gopal tent 2nd cross Nagannana palya Bangalore north
836	673	K12/67	Sudharshan guest house near KPSC building Bangalore north
837	674	K11/66	Golf club premises near Chipping ground Bangalore north

838	675	N7/65	Near Soundarya apartments Shampura Bangalore north
839	675	N7/65	Near Soundarya apartments Shampura Bangalore north
840	676	L11/62	Govt Veterinary hospital Queens road contonment Bangalore north
841	676	L11/62	Govt Veterinary hospital Queens road contonment Bangalore north
842	677	N7/63	Near Muneshwara temple, Shampura Bangalore north
843	678	M11/61	Near Nasrathulla Shadimahal near Ubedullah road Shivajinagar Bangalore city
844	678	M11/61	Near Nasrathulla Shadimahal near Ubedullah road Shivajinagar Bangalore city
845	679	N12/59	Lakshmalah reddy road near Murphy town bridge Ulsoor Bangalore
846	680	O12/58	Near C.M.H road end No.1 1st main front of King's mens wear Lakshmpura Bangalore city
847	680	O12/58	Near C.M.H road end No.1 1st main front of King's mens wear Lakshmpura Bangalore city
848	681	P12/53	Bylanjaneya temple premises O.M.road Ulsoor Bangalore city
849	682	O12/52	Near Jayarajanagar park Murphy Town Bangalore city
850	682	O12/52	Near Jayarajanagar park Murphy Town Bangalore city
851	683	O11/51	Kallahalli B.D.A qts near Ulsoor lake Kallahalli Bangalore city
852	684	N12/49	Kodandarama layout A.M.road near Ulsoor lake Ulsoor Bangalore north
853	684	N12/49	Kodandarama layout A.M.road near Ulsoor lake Ulsoor Bangalore north
854	685	M11/47	Near Veeranjaneya temple Arch Thimmalah road Nehrupuram Bangalore north
855	685	M11/47	Near Veeranjaneya temple Arch Thimmalah road Nehrupuram Bangalore north
856	686	M11/46	Bharathinagar Bangalore north
857	686	M11/46	Bharathinagar Bangalore north
858	687	N11/44	St John school near Church gate Bangalore city
859	688	M12/42	Front of Shankar Narayana sabha K.Kamaraj road Bangalore city
860	688	M12/42	Front of Shankar Narayana sabha K.Kamaraj road Bangalore city
861	689	L12/41	Visweshwaralah centre building Bangalore north
862	690	P12/56	17th C cross C.M.H road cross S.M.G.Jain college premises Indiranagar 2nd stage Bangalore city
863	691	P11/54	MWS BW near military compound Kadtilapalya Bangalore city
864	692	E6/1	3rd main 4th Block Siphonys road Gurugunte palya Bangalore north
865	693	D6/1	Peenya industrial estate Bangalore north
866	694	D5/3	Ayyappa temple Jalahalli west Bangalore north
867	695	D4/4	Jalahalli military quarters Jalahalli power house line Bangalore north
868	696	G2/5	BEL layout Vidyaranyapura 2nd main 1st block Vidyaranyapura Bangalore north
869	697	H1/6	Bus stop Vidyaranyapura Bangalore north
870	698	E1/7	Venkateshwara water supply Lakshmpura main road Singapura Bangalore north
871	699	D1/8	Sri Narasimha house Abligere village Bangalore north
872	700	D3/9	Jaladhara trust Shettihalli Bangalore north
873	701	D2/10	Abligere road, Abligere layout Bangalore north
874	702	F1/11	Vareadarajanagar Singapura main road Bangalore north
875	703	G1/12	Achilyanagar Chikkabettihalli Bangalore north
876	704	J6/1	Ashwethappa33/3, Nagashettyhalli main road Geddalahalli bus stop Bangalore north
877	705	J6/1-2	Bank of India 6th main road backside Nagashettyhalli Bangalore north
878	706	I5/3	Basaveshwara temple front Venkateshwara temple Nagashettyhalli Bangalore north
879	707	J5/4	Krishnappa house near 4th cross Bhoopendra Bangalore north

880	708	I 4/5	MWS Nagashettyhalli Devinagar Bangalore north
881	709	I 3/5	Nagaraj Kodigehalli Bangalore north
882	710	I 2/7	M.Nanjappa Thindlu Bangalore north
883	711	J3/8	MWS Kodigehalli main road near Sri Sai general stores Kottihosahalli Maruthinagar Bangalore north
884	712	J2/9	Kodigehalli health centre Canara bank layout Kodigehalli Bangalore north
885	713	J1/10	G.K.V.K MWS Bangalore north
886	714	I 1/11	Horticulture farm G.K.V.K Bangalore north
887	715	H4/14	Narayan reddy Doddabommasandra Bangalore north
888	716	I 6/15	BEL water supply BEL hospital Jaishalli Bangalore north
889	717	H 5/15	Basavaraju petel 32, R.K.gardens RMV extension Nagashettyhalli kere Bangalore north
890	718	H2/13	Ramaiah hospital medical college Bangalore north
891	719	P1/1	Besaveshwara colony Thindlu Kodigehalli tank bed Thindlu Bangalore north
892	720	P4/1	Saara Manju, about 3 furlongs east of S.no.4 Chokkanahalli, Bangalore north
893	722	Q3/1	opp Ganesh temple, Narayanasura Bangalore north
894	723	Q2/1	Near Gopelappa's house Nagareshwara Nagenahalli Bangalore north
895	724	Q2/2	Near govt Primary school Nagenahalli colony Bangalore north
896	725	R1/1	Near Poornaprajna school Bhairathi Bangalore north
897	726	R2/1	Near shopping complex Kotnoor south of Bible college Bangalore north
898	727	R3/1	Near Nanjundeshwar stores Kothnoor Bangalore north
899	728	R3/2	Near Madagadamma temple Kyalaasnalli Bangalore north
900	729	Q1/1	Near brick manufacturing kilns Nagenahalli Dinne Bangalore north
901	730	R4/1	Near Provision stores of Krishnappa Bhairathi Bangalore north
902	731	Q4/1	Near govt primary school Geddalahalli Bangalore north
903	732	Q5/1	Sonia Gandhinagar near railway track Geddalahalli Bangalore north
904	733	R5/1	Ravi bangalor orchards agar Bangalore north
905	734	P4/2	opp to Maruthi kalyana mantap entrance Thanisandra bangalore north
906	735	P3/1	Near Munishamappa's house Rachenalli Bangalore north
907	736	P2/1	Near Munikrishnappa's house Sriramkuta Bangalore north
908	737	V13/1	Chinnappanahalli Bangalore
909	738	V13/2	H.Sathyanaresena Reddy Chinnappanahalli Bangalore
910	739	P4/1	Near Corner Store campus Thanisandra Turbid water
911	740	P4/1A	100 ft away to corner store campus Thanisandra
912	741	P4/1B	50ft away to s.no P4/1A parallel road Thanisandra
913	742	C14/3	C.M.C, 8th main road, Nagarbhavi.
914	743	I 16/2	No45/3, HB Samaja road, adjacent to Basavangudi ENT clinic Bangalore south
915	744	H15/2	At the junction of BhavinagarStore Kempegowdanagar Bangalore south
916	745	G16/2	Raja Rao, 17th main, BSK 1st stage Srinivasa nagar Bangalore south
917	746	H16/2	Y.Prathap, Mestri Venkatesh Iyengar Road, Gavipuram, Bangalore south
918	747	H16/3	72/A, Mount joy road, near canara bank, Hanumanthanagar, Bangalore south

LISTOF SAMPLESKS

CHEMICAL ANALYSIS RESULTS OF WATER SAMPLES COLLECTED AT BANGALORE URBAN AREA

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mosm/l}$	TH mg/L	pH	F mg/L	Remarks
			Permissible limit	200	100	---	---	1	---	---	1000	50	400	2000	---	600	6.5-8.5	1.5	
1	1	J8	Sadasivanagar	27	8	33	4	0.35	59	Nil	74	29	2	220	350	100	6.57	0.18	Alternate source
2	2	KB	Mekri circle	14	9	17	3	0.11	59	Nil	43	10	0.1	140	230	72	6.76	0.19	Potable
2	3	L8/1	Mettadahalli	32	4	100	4	0.2	78	Nil	110	73	36	430	630	96	6.2	0.22	Not potable
3	4	L8/2	Dinnur	53	16	106	11	0.76	225	Nil	109	45	51	540	880	196	6.77	0.24	Alternate source
5	5	L8/3	Sultanpalya	40	14	75	15	0.01	118	Nil	106	63	39	440	670	156	6.61	0.3	Not potable
6	6	L7/1	Mannarayana palya	54	18	70	6	0.07	147	Nil	116	62	33	460	730	208	6.46	0.35	Not potable
7	7	L7/2	Mannarayana palya	27	9	63	5	0.07	64	Nil	94	85	8	350	520	104	5.96	0.29	Not potable
8	8	L6/1	CholanayaKanahalli	56	21	47	3	0.17	93	Nil	134	44	30	410	660	224	6.25	0.18	Not potable
9	9	L6/2	CholanayaKanahalli	198	42	191	15	0.37	313	Nil	431	95	153	1320	2200	664	6.37	0.22	Not potable
10	10	L5/1	Guddadahalli	240	3	248	118	0.29	323	Nil	409	331	188	1690	2600	612	6.47	0.22	Not potable
11	11	L5/2	Guddadahalli	120	8	147	40	0.08	426	Nil	140	96	77	870	1400	332	6.77	0.35	Not potable
12	12	K5/1	Hebbal	157	5	208	13	0.64	295	Nil	296	148	101	1100	1760	413	6.78	0.38	Not potable
13	13	K5/2	Hebbal	59	14	103	3	0.02	118	Nil	117	61	36	540	860	204	6.23	0.28	Not potable
14	14	J5/1	Bhoopasandra	70	18	83	2	0.5	265	Nil	109	37	31	510	860	248	6.62	0.7	Alternate source

Sl.No	Lab.No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu$ mos/cm	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	----	----	1	----	----	1000	50	400	2000	----	600	6.5-8.5	1.5	
15	15	J5/2	NagashettyHalli	58	12	53	3	0.02	227	Nil	48	38	27	380	620	192	6.92	0.72	Potable
16	16	J5/3	NagashettyHalli	102	39	115	3	0.07	372	Nil	220	39	18	750	1330	412	7.07	0.57	Alternate Source
17	17	J4/1	Gollahalli	98	41	80	2	<u>2.5</u>	304	Nil	213	15	25	660	1170	408	6.61	0.29	Not potable
18	18	J4/2	Gollahalli	48	15	65	3	0.03	132	Nil	109	41	31	410	850	180	<u>6.37</u>	0.28	Not potable
19	19	J3/1	Kodigehalli	93	35	76	2	0.28	221	Nil	204	26	40	620	1090	372	6.6	0.22	Alternate source
20	20	J3/2	Kodigehalli	74	14	70	4	0.04	147	Nil	142	<u>75</u>	16	500	790	240	<u>6.16</u>	0.22	Not potable
21	21	K4/1	SanjeeviniNagar	51	15	68	1	0.08	172	Nil	96	<u>60</u>	12	410	670	188	7.89	0.38	Not potable
22	22	K4/2	SanjeeviniNagar	37	7	48	5	0.06	113	Nil	42	18	64	310	460	120	7.23	0.18	Potable
23	23	K7/1	Ganganagar	11	6	43	5	<u>2.3</u>	83	Nil	36	30	7	200	300	52	<u>6.47</u>	0.15	Not potable
24	24	K7/2	Ganganagar	22	5	29	3	0.14	99	Nil	31	15	4	180	280	76	7.13	0.29	Potable
25	25	K6/1	RT nagar	37	8	46	2	0.51	120	Nil	50	<u>59</u>	11	300	450	124	7.07	0.26	Not potable
26	26	K6/2	RT nagar	45	8	68	4	0.15	206	Nil	56	27	27	370	590	144	7.24	0.78	Potable
27	27	K6/3	Hebbal	34	17	42	4	0.22	196	Nil	34	19	26	300	500	152	7.11	0.32	Potable
28	28	L4/1	Kempapura	62	21	90	5	0.08	191	Nil	118	<u>110</u>	31	560	880	240	7.49	0.35	Not potable
29	29	L4/2	Kempapura	37	16	70	13	0.08	191	Nil	62	<u>63</u>	24	400	650	156	<u>6.47</u>	0.43	Not potable
30	30	L3/1	Amruthnagar	38	16	35	4	0.2	147	Nil	48	46	16	300	480	160	7.66	0.35	Potable

Sl.No	Lab. No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Remarks
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC <sup>µmhos/cm</sup>	TH mg/L	pH	F mg/L	
Permissible limit				200	100	-----	-----	1	-----	1000	50	400	2000	-----	600	6.5-8.5	1.5		
31	31	L3/2	Amritdhnagar	32	14	47	2	0.12	120	NII	45	42	44	310	480	136	<u>6.3</u>	0.24	Not potable
32	32	M3/1	Amruthhalli	72	23	113	10	0.1	279	NII	199	21	54	660	1160	272	<u>6.41</u>	0.2	Not potable
33	33	M3/2	Amruthhalli	30	9	128	18	0.13	180	NII	123	<u>79</u>	27	530	820	112	<u>5.81</u>	0.16	Not potable
34	34	L2/1	Balarayapatna	34	12	41	3	<u>1.4</u>	105	NII	50	<u>79</u>	8	300	450	132	<u>6.18</u>	0.19	Not potable
35	35	L2/2	Balarayapatna	123	25	207	18	0.16	436	NII	260	<u>71</u>	95	1040	1760	408	6.68	0.29	Not potable
36	36	K3/1	GahakaraNagar	90	38	178	8	0.22	276	NII	213	<u>68</u>	189	950	1550	376	<u>6.47</u>	0.2	Not potable
37	37	K3/2	SankakaraNagar	22	10	26	16	0.13	106	NII	22	<u>67</u>	1	220	340	96	6.62	0.16	Not potable
38	38	J2/1	Kodigehalli	66	39	100	5	0.21	265	NII	143	<u>67</u>	77	650	1100	320	<u>6.41</u>	0.24	Not potable
39	39	J2/2	Thindlu	30	14	31	2	0.17	172	NII	20	32	6	250	400	132	6.51	0.19	Potable
40	40	J1/1	Thindlu	30	14	22	6	0.23	152	NII	36	15	2	230	370	132	6.54	0.18	Potable
41	41	J1/2	Thindlu	32	13	42	2	0.14	147	NII	42	49	7	290	450	132	<u>6.25</u>	0.16	Not potable
42	42	K1/1	Jakkur	37	14	40	4	0.23	140	NII	64	31	13	290	480	148	7.68	0.12	Potable
43	43	K1/2	Jakkur	10	3	38	2	0.13	40	NII	31	49	5	165	240	36	6.98	0.2	Not potable
44	44	K2/1	Balarayapatna	98	28	145	38	<u>4.1</u>	232	NII	179	<u>278</u>	54	960	1440	356	<u>6.26</u>	0.24	Not potable
45	45	K2/2	Balarayapatna	32	10	33	3	0.09	113	NII	56	23	8	250	390	120	<u>6.23</u>	0.18	Not potable
46	46	M2/1	Jakkur	30	6	153	11	<u>3.5</u>	140	NII	137	<u>165</u>	7	600	890	100	<u>5.21</u>	0.07	Not potable

Sl No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC (particulates) mg/L	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	---	---	1	---	1000	50	400	2000	---	600	6.5-8.5	1.5		
47	47	M22	Jakkur	11	6	32	1	0.14	74	Nil	31	24	1	160	240	52	<u>6.27</u>	0.17	Not potable
48	48	M11	Jakkur	85	21	80	14	0.29	202	Nil	174	<u>55</u>	35	590	980	296	<u>5.9</u>	0.13	Not potable
49	49	N11	Sampigehalli	45	10	69	28	<u>6.2</u>	204	Nil	112	12	11	410	670	152	6.54	0.2	Not potable
50	50	N13	Moodipetra	56	35	90	7	0.28	305	Nil	76	<u>64</u>	77	580	970	280	7.09	0.56	Not potable
51	51	H5	Sundanagar	64	23	34	2	0.19	137	Nil	112	<u>68</u>	8	400	660	256	6.52	0.14	Not potable
52	52	G5/2	Bhaktinagar	32	11	25	2	0.19	127	Nil	48	12	3	210	380	124	<u>6.38</u>	0.16	Not potable
53	53	G5/1	Muthyalanagar	98	40	42	3	0.18	221	Nil	202	15	49	590	1050	428	6.94	0.11	Alternate source
54	54	H6/1	Bindaveni nagar	94	31	40	3	0.17	191	Nil	148	50	43	530	900	360	6.64	0.15	Alternate source
55	55	M4/1	Hebbal Kamppura	141	50	166	10	0.28	495	Nil	272	<u>72</u>	82	1070	1860	552	6.83	0.29	Not potable
56	56	M4/2	Hebbal Kamppura	19	8	55	2	0.25	108	Nil	42	<u>53</u>	3	270	400	80	6.75	0.27	Not potable
57	57	N4/1	Mariyannapalya	42	12	63	5	0.35	201	Nil	50	10	24	330	530	152	7.55	0.62	Potable
58	58	N4/2	Mariyannapalya	37	5	58	3	0.23	147	Nil	50	38	20	310	480	112	7.28	0.28	Potable
59	59	N2/1	Dasarahalli	136	44	151	34	0.19	290	Nil	316	<u>123</u>	106	1080	1780	516	7.34	0.38	Not potable
60	60	N2/2	Dasarahalli	82	20	68	10	0.2	157	Nil	151	<u>88</u>	32	550	890	284	6.99	0.21	Not potable
61	61	O2/1	Srirampura	66	19	44	3	0.2	127	Nil	115	<u>66</u>	21	420	680	240	<u>6.28</u>	0.18	Not potable
62	62	O2/2	Srirampura	42	14	69	8	0.23	118	Nil	92	<u>76</u>	22	410	620	160	<u>6.32</u>	0.17	Not potable

## CHEMICAL ANALYSIS RESULTS OF WATER SAMPLES COLLECTED AT BANGALORE URBAN AREA

Sl.No	Lab No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	F mg/L	Remarks
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC <sup>µmhos/cm</sup>	TH mg/L	pH				
Permissible limit				200	100	—	—	1	—	—	1000	50	400	2000	—	600	6.5-8.5	1.5		
1	1	JB	Sadasivamangal	27	8	33	4	0.35	59	Nil	74	29	2	220	350	100	6.57	0.18	Alternate source	
2	2	KB	Mekn circle	14	9	17	3	0.11	59	Nil	43	10	0.1	140	230	72	6.76	0.19	Portable	
2	3	L8/1	Mathodahalli	32	4	100	4	0.2	78	Nil	110	73	36	430	630	96	<u>6.2</u>	0.22	Not portable	
3	4	L8/2	Dinnur	53	16	106	11	0.76	225	Nil	109	45	51	540	880	196	6.77	0.24	Alternate source	
5	5	L8/3	Sultampalya	40	14	75	15	0.01	118	Nil	106	63	39	440	670	156	6.61	0.3	Not portable	
6	6	L7/1	Mannarayana palya	54	18	70	6	0.07	147	Nil	116	62	33	460	730	208	<u>6.46</u>	0.35	Not portable	
7	7	L7/2	Mannarayana palya	27	9	63	5	0.07	64	Nil	94	85	8	350	520	104	<u>5.96</u>	0.29	Not portable	
8	8	L8/1	Cholanayak Kanahalli	56	21	47	3	0.17	93	Nil	134	44	30	410	660	224	<u>6.25</u>	0.18	Not portable	
9	9	L8/2	Cholanayak Kanahalli	198	42	191	15	0.37	313	Nil	431	95	153	1320	2200	<u>664</u>	<u>6.37</u>	0.22	Not portable	
10	10	L5/1	Guddadahalli	240	3	248	118	0.29	323	Nil	409	331	188	1690	2600	<u>612</u>	<u>6.47</u>	0.22	Not portable	
11	11	L5/2	Guddadahalli	120	8	147	40	0.08	426	Nil	140	96	77	870	1400	332	6.77	0.35	Not portable	
12	12	K5/1	Hebbal	157	5	208	13	0.04	295	Nil	296	148	101	1100	1760	413	6.78	0.38	Not portable	
13	13	K5/2	Hebbal	59	14	103	3	0.02	118	Nil	117	61	36	540	860	204	<u>6.23</u>	0.28	Not portable	
14	14	J5/1	Bhoopasandra	70	18	83	2	0.5	265	Nil	109	37	31	510	860	248	6.62	0.7	Alternate source	

Sl.No	Lab.No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS µmhos/cm	SC mg/L	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	—	—	1	—	—	1000	50	400	2000	—	500	6.5-8.5	1.5	
79	79	M&1	Govindapura	123	25	131	21	0.26	162	Nil	258	<u>156</u>	96	920	1440	408	<u>6.12</u>	0.17	Not potable
80	80	M&2	Govindapura	38	10	78	5	<u>2.3</u>	74	Nil	106	<u>76</u>	40	420	620	138	<u>6.2</u>	0.22	Not potable
81	81	M&1	Cholanayakanahalli	19	7	90	15	0.2	59	Nil	84	<u>96</u>	44	400	580	76	<u>6.25</u>	0.11	Not potable
82	82	M&2	Cholanayakanahalli	59	19	67	2	0.24	88	Nil	137	<u>32*</u>	80	470	740	224	6.88	0.23	Potable
83	83	M&1	Nugenahalli	35	13	132	4	0.49	216	Nil	98	<u>126</u>	16	560	860	140	6.6	0.36	Not potable
84	84	M&2	Nugenahalli	166	43	180	14	<u>2</u>	206	Nil	386	<u>221</u>	106	1240	2000	58	<u>6.07</u>	0.18	Not potable
85	85	O&1	Hennur	46	11	70	2	0.1	184	Nil	56	43	46	400	620	160	6.58	0.53	Potable
86	86	O&2	Hennur	42	11	83	5	0.06	176	Nil	95	43	20	420	670	148	6.79	0.41	Potable
87	87	O&3	Hennur	133	20	216	7	0.48	358	Nil	302	<u>82</u>	100	1050	1780	412	6.54	0.28	Not potable
88	88	O&1	Kacharakanahalli	149	19	169	8	0.2	407	Nil	272	34	81	970	1650	448	6.67	0.38	Alternate source
89	89	O&2	Kacharakanahalli	234	34	380	5	0.31	524	Nil	619	<u>96</u>	170	1830	3110	<u>720</u>	<u>6.47</u>	0.3	Not potable
90	90	P&1	Geddalahalli	150	50	140	2	0.25	225	Nil	370	43	140	1030	1770	576	<u>6.27</u>	0.25	Not potable
91	91	P&1	Vijayanagar	86	9	113	5	0.17	304	Nil	90	<u>56</u>	80	610	1000	252	7.08	0.55	Not potable
92	92	P&2	Vijayanagar	32	14	33	3	0.18	181	Nil	22	11	25	250	420	136	7.66	0.3	Potable
93	93	G12/1	Magadi road,	64	22	82	4	0.19	220	Nil	78	47	101	540	860	248	6.84	0.58	Alternate source
94	94	G12/2	Rajajinagar	67	25	62	1	0.19	263	Nil	70	28	67	480	810	268	7.38	0.5	Potable

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mho/cm}$	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	----	----	1	----	----	1000	50	400	2000	----	600	6.5-8.5	1.5	
95	95	G11/1	Rajajinagar	53	21	50	8	0.19	232	Nill	64	16	44	400	670	216	7.4	0.62	Portable
96	96	G11/2	Rajajinagar	53	16	53	4	0.22	165	Nill	73	50	37	390	630	196	6.81	0.19	Portable
97	97	F12/3	Vijaynagar	86	20	100	5	0.23	299	Nill	109	39	87	620	1040	296	7.15	0.52	Alternate source
98	98	E12/1	Govindaraja nagar.	38	17	55	2	0.2	180	Nill	56	28	38	350	570	164	6.84	0.27	Portable
99	99	E12/2	Govindaraja nagar.	48	20	47	2	0.21	179	Nill	62	40	41	380	610	200	6.97	0.38	Portable
100	100	E12/3	Magadi main road	64	26	70	4	0.19	252	Nill	87	46	55	500	840	264	6.67	0.41	Portable
101	101	E11/1	Basaveshwaranagar	27	16	25	3	0.19	140	Nill	28	13	28	240	380	132	7.78	0.32	Portable
102	102	E11/2	Basaveshwaranagar	48	21	55	4	0.35	191	Nill	67	46	42	400	660	204	6.85	0.44	Portable
103	103	F11/1	Basaveshwaranagar	30	15	24	3	0.28	147	Nill	28	8	26	230	380	136	7.75	0.28	Portable
104	104	F11/2	Basaveshwaranagar	48	32	47	3	0.23	220	Nill	64	42	51	420	710	248	7.26	0.41	Portable
105	105	F11/3	Basaveshwaranagar	54	20	56	3	0.33	197	Nill	67	49	46	420	680	216	6.67	0.42	Portable
106	106	F10/1	Shivajinagar	48	23	56	5	2.2	202	Nill	64	32	58	410	680	212	6.7	0.28	Not potable
107	107	F10/2	Shivajinagar	30	15	24	3	0.22	130	Nill	31	12	31	240	380	136	7.59	0.28	Portable
108	108	F10/3	Shivajinagar	58	13	81	22	0.21	216	Nill	84	69	50	510	800	196	6.7	0.23	Not potable
109	109	F10/4	Indiranagar	40	14	58	3	0.19	183	Nill	56	23	40	350	570	156	6.87	0.28	Portable
110	110	F5	Muthyalanagar	58	20	26	3	0.23	201	Nill	70	8	18	330	570	224	6.77	0.22	Portable

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mos}/\text{cm}$	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	---	---	1	---	---	1000	50	400	2000	---	600	6.5-8.5	1.5	
111	111	F5/1	Bhahubalinagar	90	23	53	5	0.25	191	Nil	151	<u>78</u>	10	530	880	316	<u>6.46</u>	0.15	Not potable
112	112	F6	MES road.	29	15	24	5	0.25	133	Nil	31	7	34	240	380	132	7.53	0.28	Potable
113	113	F6/1	YeshwanthPura	34	13	38	6	0.21	144	Nil	53	24	16	280	450	136	6.5	0.24	Potable
114	114	G3	Ramachandrapuram	162	40	99	11	0.19	343	Nil	274	<u>85</u>	59	930	1590	564	6.71	0.13	Not potable
115	115	E3	Kammagondanahalli	107	40	75	9	0.19	325	Nil	171	<u>56</u>	54	700	1210	428	6.72	0.17	Not potable
116	116	E4	Jalahalli	91	39	33	7	0.2	201	Nil	132	<u>110</u>	28	560	930	384	7.12	0.15	Not potable
117	117	Q7/B1	Kalyannagar Chelkere	115	2	113	5	0.3	214	Nil	200	30	65	670	1090	296	7.08	0.31	Alternate Source
118	118	S7/B2	Horamavu	42	17	55	3	0.33	157	Nil	70	<u>70</u>	13	370	590	172	<u>6.44</u>	0.32	Not potable
119	119	S7/B3	Horamavu	69	20	87	4	0.27	211	Nil	115	<u>84</u>	76	590	890	252	6.55	0.26	Not potable
120	120	T7B4	Jayanthinagar	40	10	46	4	0.43	152	Nil	39	42	33	320	490	140	<u>6.27</u>	0.22	Not potable
121	121	S6/B5	Horamavu	61	21	64	4	0.27	201	Nil	106	<u>44</u>	32	460	760	236	<u>6.25</u>	0.24	Not potable
122	122	R6/B6	Agara	107	28	126	6	0.25	270	Nil	199	<u>85</u>	87	810	1320	380	6.68	0.47	Not potable
123	123	R6/B7	Agara	144	6	215	40	<u>3.6</u>	353	Nil	268	<u>150</u>	110	1140	1800	384	7.14	0.46	Not potable
124	124	Q6/B8	Oddrapalya	75	17	125	3	0.25	235	Nil	154	41	87	840	1060	256	7.05	0.3	Alternate source
125	125	T6/B11	Kalkere	83	23	104	9	0.23	274	Nil	154	44	59	640	1070	300	6.75	0.29	Alternate source
126	126	U9/B15	Dooravaninagar,	26	19	23	2	0.25	179	Nil	31	10	1	230	390	140	8.04	0.25	Potable

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC <sup>ulphato/atom</sup>	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	---	---	1	---	---	1000	50	400	2000	---	600	6.5-8.5	1.5	
127	127	T8/B17	Yallappanpalya	42	6	96	3	0.25	137	Nil	98	99	12	450	680	128	6.56	0.25	Not potable
128	128	S8/B18	Hoysala nagar	16	25	50	2	0.22	69	Nil	87	16	25	280	430	140	6.87	0.17	Potable
129	129	S9/B19	ChannaSandra	67	2	152	2	0.27	167	Nil	179	76	54	640	1010	176	6.32	0.23	Not potable
130	130	S9/B20	ChannaSandra	37	7	170	1	0.82	108	Nil	179	83	82	640	980	120	6.15	0.23	Not potable
131	131	J6/B22	Geddalahalli	32	15	27	3	0.22	191	Nil	28	7	2	230	400	140	7.73	0.2	Potable
132	132	Q8/B23	Kammanahalli,	48	10	68	4	0.23	181	Nil	62	46	37	400	620	160	6.5	0.2	Potable
133	133	Q8/B24	Kammanahalli,	32	15	27	3	0.21	160	Nil	36	26	1	250	400	140	7.96	0.3	Potable
134	134	Q9/B25	Subbayyana palya	29	18	26	3	0.2	190	Nil	34	3	1	240	410	144	7.93	0.3	Potable
135	135	R8/B26	Banaswadi	51	9	60	3	0.28	154	Nil	73	3	63	370	590	164	6.27	0.4	Not potable
136	136	R8/B27	Dodda Banaswadi,	170	39	271	130	0.26	377	Nil	403	233	203	1670	2550	660	6.4	0.34	Not potable
137	137	R9/B28	Chikka Banaswadi	86	20	119	6	0.22	294	Nil	137	61	77	690	1120	296	6.33	0.21	Not potable
138	138	Q10/B29	Byappanahalli,	176	18	405	10	0.35	407	Nil	482	193	229	1740	2810	512	6.81	0.2	Not potable
139	139	R10/B30	Krishnayyanapalya	48	10	104	4	0.21	321	Nil	62	18	25	490	780	160	7.16	0.24	Potable
140	140	Q11/B31	Krishnamurthinagar	72	9	138	12	0.2	279	Nil	143	60	51	650	1060	216	6.49	0.27	Not potable
141	141	S10/B32	Bendiganahalli,	155	31	232	17	0.28	519	Nil	221	98	218	1260	2080	512	6.8	0.51	Not potable
142	142	T11/B33	Narayanapura,	61	9	210	2	0.2	363	Nil	148	91	67	800	1290	188	6.92	0.76	Not potable

I No	Lab No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC <sup>umoles/m</sup>	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	—	—	1	—	—	1000	50	400	2000	—	600	6.5-8.5	1.5	
43	143	V10/B34	Singhalanapaya,	318	68	261	8	0.2	227	Nil	896	29	130	1850	3200	<u>1068</u>	6.63	0.49	Not potable
44	144	U10/B35	Mahadevapura	432	81	336	8	0.23	230	Nil	<u>1165</u>	<u>110</u>	223	<u>2500</u>	4300	<u>1404</u>	<u>6.49</u>	0.46	Not potable
45	145	V11/E36	Mahadevapura	80	30	170	3	0.31	255	Nil	258	6	116	820	1390	320	6.56	0.46	Alternate source
46	146	U11/B37	Mahadevapura	61	17	70	5	0.19	216	Nil	95	15 <sup>a</sup>	50	450	750	220	7.11	0.32	Potable
47	147	U11/B37A	Mahadevapura	221	56	118	10	0.2	191	Nil	577	19	64	1180	2100	<u>776</u>	<u>6.31</u>	0.31	Not potable
48	148	U12/B38	Kaggadasapura,	54	18	226	4	0.28	108	Nil	333	23	122	860	1400	208	7.2	0.17	Alternate source
49	149	T11/B39	Kaggadasapura,	53	12	70	4	0.18	230	Nil	84	14	19	400	670	180	7.16	0.38	Potable
50	150	T12/B40	Kaggadasapura,	118	39	185	12	0.24	461	Nil	274	11	93	990	1740	452	6.81	0.18	Alternate source
51	151	S11/B42	Kaggadasapura,	102	17	73	7	0.25	265	Nil	168	2	38	560	980	324	7.01	0.18	Alternate source
52	152	S12/B43	BhattrasanDra	163	31	178	32	0.24	470	Nil	269	<u>75</u>	130	1140	1920	532	6.91	0.21	Not potable
53	153	R12/B44	G.M.palya,	187	61	267	4	0.37	433	Nil	479	<u>128</u>	164	1530	2600	<u>712</u>	6.73	0.33	Not potable
54	154	UB/B12	Kaudenahalli	232	32	272	5	0.18	407	Nil	<u>400</u>	<u>99</u>	317	1590	2610	<u>708</u>	6.53	0.17	Not potable
55	155	TB/B14	Ramamurthyngar	107	21	164	37	0.22	191	Nil	224	<u>152</u>	155	990	1510	344	6.88	0.14	Not potable
56	156	D13/1	Anubhavanager	120	5	474	2	0.76	338	Nil	<u>498</u>	<u>296</u>	127	1720	2700	320	6.84	0.39	Not potable
57	157	D13/2	Byraveshwaranagar	114	66	115	13	<u>1.5</u>	358	Nil	193	<u>132</u>	145	980	1640	548	6.67	0.29	Not potable
58	158	D14/1	Nagarabhavi	114	32	146	11	0.32	505	Nil	140	34	105	860	1490	412	6.76	0.44	Alternate source

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	F mg/L	Remarks
Constituents			Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mho/cm}$	TH mg/L	pH				
Permissible limit			200	100	---	1	---	---	1000	50	400	2000	---	600	6.5-8.5	1.5				
159	159	D14/2	Nugathabavi	53	23	67	4	0.18	319	Nil	45	19	37	430	750	224	7.3	0.61	Potable	
160	160	D15/1	Gangondanahalli	128	75	188	12	0.18	475	Nil	238	<u>179</u>	138	1230	2020	<u>620</u>	7.08	0.56	Not potable	
161	161	D15/2	Gangondanahalli	74	45	47	8	0.19	294	Nil	90	<u>62</u>	61	560	960	364	7.28	0.41	Not potable	
162	162	D16/1	Nayandahalli	146	67	231	8	0.35	698	Nil	246	<u>65</u>	175	1320	2300	<u>632</u>	6.88	0.5	Not potable	
163	163	D16/2	Almajyothinagar	138	48	130	34	0.22	588	Nil	230	9	32	960	1690	536	7.21	0.38	Alternate source	
164	164	D17/1	Javarinadoddi	53	36	105	3	0.19	372	Nil	78	29	69	580	1020	276	7.03	0.42	Alternate source	
165	165	D17/2	Hosakerehalli	67	45	116	10	0.19	402	Nil	126	38	62	700	1230	348	6.77	0.58	Alternate source	
166	166	E13/1	Marenahalli	66	35	65	3	0.78	250	Nil	90	<u>69</u>	62	550	900	304	6.7	0.32	Not potable	
167	167	E13/2	Vijayanagar	74	49	86	3	<u>1.3</u>	358	Nil	104	<u>55</u>	91	670	1150	380	6.74	0.48	Not potable	
168	168	E14/1	Attiguppe	38	28	81	8	0.18	294	Nil	62	26	48	470	790	208	7.65	0.91	Potable	
169	169	E14/2	Chanda layout,	34	22	42	5	0.14	190	Nil	11	14	39	290	440	172	6.96	0.43	Potable	
170	170	E15/1	Deepanjelinagar	46	25	102	6	0.17	270	Nil	101	40	48	530	890	216	6.84	0.33	Alternate source	
171	171	E15/2	Attiguppe	50	63	44	4	0.11	314	Nil	84	<u>57</u>	60	550	960	378	7.06	0.4	Not potable	
172	172	E16/1	Attiguppe	99	32	217	9	0.2	495	Nil	204	<u>61</u>	114	1010	1720	376	6.71	0.57	Not potable	
173	173	E16/2	Hosakerehalli	80	32	122	10	0.09	402	Nil	106	34	98	720	1210	328	7.28	0.43	Alternate source	
174	174	E17/1	Hosakerehalli	51	33	74	3	0.06	240	Nil	140	31	9	490	850	260	7.11	0.54	Potable	

Sl.No	Lab No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	F Remarks
				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC mg/L	TH mg/L	pH	F mg/L	
Permissible limit				200	100	---	---	1	----	----	1000	50	400	2000	----	600	6.5-8.5	1.5	
175	175	E172	Hoskerehalli	90	45	112	4	0.11	392	Nil	140	49	96	770	1310	404	7.2	0.39	Alternate source
176	176	F131	Hosahalli	58	24	66	1	0.48	240	Nil	81	44	41	470	770	232	6.61	0.3	Potable
177	177	F132	Vijaynagar,	45	14	67	6	0.14	191	Nil	67	40	40	410	640	168	6.84	0.22	Potable
178	178	F141	Bapujinagar	77	18	73	1	1.4	279	Nil	73	52	50	510	850	264	6.68	0.26	Not potable
179	179	F142	Vijaynagar	109	8	186	1	0.08	382	Nil	188	61	83	860	1420	304	6.98	0.27	Not potable
180	180	F151	Bapujinagar	104	27	132	9	0.29	402	Nil	134	53	100	790	1330	368	7.46	0.37	Not potable
181	181	F152	Byataraynagara	43	20	53	3	0.12	245	Nil	42	15	34	360	610	188	6.7	0.34	Potable
182	182	F161	Avulahalli,	53	16	67	4	0.15	245	Nil	56	37	35	420	690	196	6.69	0.29	Potable
183	183	F162	Girinagar	54	19	67	3	0.16	245	Nil	56	55	38	450	720	212	6.99	0.38	Not potable
184	184	F171	Byataraynagara	67	15	103	4	0.06	289	Nil	188	53	55	620	910	228	7.01	0.53	Not potable
185	185	F172	Banashankari	56	49	50	9	0.12	314	Nil	70	29	79	520	920	336	8.09	0.51	Alternate source
186	186	H131	Bhuwaneshwari Nagar	122	47	244	7	0.12	407	Nil	333	135	120	1240	2070	492	6.83	0.43	Not potable
187	187	H132	K.P.Agra-hara	102	36	205	20	0.12	583	Nil	171	45	112	1010	1740	400	7.12	0.66	Alternate source
188	188	G131	Vijaynagar	74	16	122	5	3.2	353	Nil	109	14	65	610	1040	240	6.83	0.48	Not potable
189	189	G132	Vijaynagar	58	12	72	2	0.07	221	Nil	64	44	44	440	700	192	6.77	0.32	Potable
190	190	I201	J P.nagar, Sarakki	53	14	145	3	3.3	260	Nil	81	49	134	640	1010	188	6.57	0.31	Not potable

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mho/cm}$	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	---	---	1	---	---	1000	50	400	2000	---	600	6.5-8.5	1.5	
191	191	I 20/2	Sarikki,	64	6	115	4	0.11	260	Nil	115	<u>54</u>	61	570	960	184	<u>6.46</u>	0.27	Not potable
192	192	I 21/3	Jarganahalli	128	6	138	35	0.12	343	Nil	171	<u>87</u>	90	850	1370	344	<u>6.42</u>	0.31	Not potable
193	193	I 21/4	Jarganahalli	102	17	95	8	<u>1.9</u>	323	Nil	129	41	55	640	1070	324	6.71	0.24	Not potable
194	194	H22/5	Konankunte	46	14	57	1	0.46	88	Nil	78	<u>97</u>	35	400	590	172	<u>6.25</u>	0.19	Not potable
195	195	I 22/6	Chunchaghatta,	74	30	70	35	<u>1.1</u>	270	Nil	101	<u>87</u>	66	620	1000	304	6.6	0.32	Not potable
196	196	H23/7	Konianakunte	112	37	152	9	<u>1.7</u>	417	Nil	224	33	84	880	1540	428	6.97	0.37	Not potable
197	197	F22/8	Gublai,	58	18	88	6	0.14	338	Nil	39	40	52	470	830	256	7.5	0.56	Potable
198	198	E22/9	Gublai,	142	78	62	6	0.11	466	Nil	179	<u>88</u>	96	910	1610	<u>660</u>	7.14	0.44	Not potable
199	199	E22/10	Subramanya pura	53	21	90	1	0.18	333	Nil	45	17	51	480	830	216	7.19	1.1	Potable
200	200	F21/11	Subramanyapura	136	26	154	5	<u>2.5</u>	480	Nil	171	47	110	920	1570	444	7.18	0.78	Not potable
201	201	G20/12	Padmanabhanagar	83	33	92	6	0.16	333	Nil	132	42	56	640	1110	340	6.82	0.56	Alternate source
202	202	P18/1	Jakkasandra	202	52	175	4	<u>2.9</u>	299	Nil	386	<u>195</u>	150	1350	2220	<u>712</u>	<u>6.39</u>	0.23	Not potable
203	203	P19/6	HSR layout	72	7	95	3	0.3	323	Nil	56	26	50	500	830	208	<u>6.15</u>	0.7	Not potable
204	204	Q18/2	Agara	301	78	301	38	0.88	608	Nil	582	<u>224</u>	265	<u>2120</u>	3550	<u>1064</u>	6.7	0.48	Not potable
205	205	Q19/5	Vanganahalli,	26	1	76	2	0.17	98	Nil	64	50	25	320	470	68	6.77	0.51	Potable
206	206	R18/3	Ibsalur campus	174	46	234	16	0.12	436	Nil	330	<u>51</u>	272	1370	2300	<u>620</u>	7.03	0.61	Not potable

S.No	Lab. No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents			Ca	Mg	Na	K	Fe	HCO <sub>3</sub>	CO <sub>3</sub>	Cl	NO <sub>3</sub>	SO <sub>4</sub>	TDS	SC	TH	pH	F	Remarks	
			mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L		
Permissible limit			200	100	—	—	1	—	—	1000	50	400	2000	—	600	6.5-8.5	1.5		
207	207	R19A4	Hosur-Surajpur layout	38	6	63	4	0.13	216	Nil	28	31	10	310	520	120	7.32	1.4	Alternate source
208	208	PG16	Sevanagara	24	6	87	0.2	1.4	170	Nil	45	37	38	350	540	84	7.05	0.52	Not potable
209	209	T10B45	KR.puram	137	20	401	18	0.62	338	Nil	510	233	139	1660	2630	488	6.24	0.37	Not potable
210	210	T9B46	Vijayanpura	162	12	457	27	0.11	490	Nil	532	155	180	1800	2920	452	7.51	0.51	Not potable
211	211	T11B47	Benniganahalli	90	21	224	3	0.28	363	Nil	218	95	132	1000	1600	308	7.44	0.41	Not Potable
212	212	S11B49	Nagavara/palya	157	33	172	16	0.18	382	Nil	305	85	105	1090	1840	524	6.32	0.23	Not Potable
213	213	S11/B50	Nagavara/palya	125	19	168	15	0.14	245	Nil	277	138	66	960	1540	388	6.2	0.18	Not potable
214	214	R12B51	Jogapalya	75	24	81	8	0.14	240	Nil	140	35	49	560	940	284	7.11	0.21	Potable
215	215	R11/B53	Suddegunte palya	32	8	58	10	0.66	59	Nil	90	72	20	340	500	112	6.72	0.15	Not Potable
216	216	Q12B54	Indiranagar	35	9	73	5	0.11	171	Nil	56	34	40	370	570	124	7.75	0.35	Potable
217	217	M13M18	Ashoknagar	96	18	150	2	0.16	294	Nil	193	45	88	770	1280	312	6.5	0.5	Alternate source
218	218	P14/17	Dorniur,	64	12	68	4	0.03	221	Nil	78	26	47	430	720	208	7.41	0.23	Potable
219	219	Q15/16	Challaghatta kere	62	11	97	2	0.35	240	Nil	115	20	38	500	820	200	7.41	0.38	Alternate source
220	220	R15/16	Belur-Nagareandra	250	60	309	7	3.1	568	Nil	496	292	147	1880	3000	864	7.19	0.56	Not Potable
221	221	Q16/14	Challaghatta,	110	13	159	15	2.4	370	Nil	196	36	74	820	1370	328	6.72	0.42	Not Potable
222	222	R15/13	Murupehpalaya	104	23	86	6	0.09	289	Nil	168	33	45	630	1090	352	6.86	0.22	Alternate source

Sl No	Lab No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Remarks
Constituents				Ca mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC umhos/cm	TH mg/L	pH	F mg/L		
Permissible limit				200	100	-----	1	-----	-----	1000	50	400	2000	-----	600	6.5-8.5	1.5		
223	223	R14/12	Narjareddy colony	62	10	82	10	0.15	260	NII	70	10	61	470	760	196	6.72	0.26	Potable
224	224	Q14/11	Kodihalli,	64	11	70	5	<u>3.2</u>	132	NII	115	<u>55</u>	44	460	720	204	6.79	0.14	Not Potable
225	225	Q13/10	Jeevabhimanagar	19	19	60	19	0.38	181	NII	50	14	24	320	510	124	7.3	0.34	Alternate source
226	226	R13/9	New Thippasandra	32	27	88	1	0.88	226	NII	78	45 <sup>a</sup>	73	490	760	188	6.7	0.57	Alternate source
227	227	P13/8	Indiranagar	51	29	133	2	0.13	319	NII	123	37	89	630	1070	244	7.2	0.33	Alternate source
228	228	O13/7	Cambridge road	35	15	79	6	<u>2.7</u>	176	NII	78	24	56	410	650	148	<u>6.38</u>	0.3	Not Potable
229	229	G20/13	Goudalahmupaya	83	30	84	4	0.23	309	NII	134	<u>109</u>	84	710	1230	328	6.81	0.54	Not Potable
230	230	F20/14	Goudalahmupaya	43	41	112	15	<u>4.6</u>	348	NII	120	32	56	620	1070	272	7.01	0.51	Not Potable
231	231	F20/15	Uttarahalli	93	46	110	2	0.11	485	NII	176	10	7	760	1320	416	6.97	0.6	Alternate source
232	232	E20/16	Aihalli,	58	44	40	1	0.58	289	NII	81	27	36	460	820	320	7.21	0.65	Alternate source
233	233	E20/17	Aihalli,	64	22	78	2	0.13	299	NII	70	43	43	500	840	248	7.05	0.75	Potable
234	234	D20/18	Chinnasandra	19	9	50	2	0.44	167	NII	20	38	3	250	390	84	6.73	0.44	Alternate source
235	235	C20/19	Chinnasandra	66	22	100	4	0.39	348	NII	81	32	49	550	950	252	7.09	0.54	Alternate source
236	236	C20/20	Chinnasandra	40	43	120	6	<u>4.3</u>	288	NII	132	11	106	640	1090	272	7.25	0.46	Not Potable
237	237	C21/21	Chinnasandra	54	64	164	5	0.11	298	NII	179	<u>99</u>	176	920	1510	392	7.14	0.81	Not Potable
238	238	C21/22	BSK 2nd stage	110	36	84	3	0.07	414	NII	112	38	78	700	1210	420	6.96	0.86	Alternate source

Sl.No	Lab.No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC mg/L	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	---	---	1	---	---	1000	50	400	2000	---	600	6.5-8.5	1.5	
239	239	B21/23	Ganikallu,	96	32	158	2	0.32	539	Nil	104	29	103	820	1430	368	7.02	0.7	Alternate source
240	240	B21/24	Ganikallu,	120	28	161	3	0.44	443	Nil	137	<u>110</u>	118	930	1530	412	7.12	0.68	Not Potable
241	241	B20/25	Srinivaspura	107	16	149	1	0.59	393	Nil	129	32	79	740	1310	332	7.18	0.81	Alternate source
242	242	A20/26	Srinivaspur	99	5	177	4	0.38	488	Nil	59	<u>26</u>	90	740	1190	268	6.93	0.64	Alternate source
243	243	C15/1	NagarBhavi	112	60	106	5	0.05	467	Nil	154	46	121	870	1520	520	6.78	1	Alternate source
244	244	C15/2	NagarBhavi	112	58	101	4	0.05	440	Nil	154	50	114	850	1470	512	6.76	0.69	Alternate source
245	245	C16/1	NagarBhavi	96	46	126	9	0.05	538	Nil	112	27	88	810	1420	424	6.96	0.78	Alternate source
246	246	C14/1	NagarBhavi	48	27	54	4	0.35	306	Nil	42	2	40	410	700	228	7.46	0.78	Alternate source
247	247	C14/2	NagarBhavi	61	19	46	12	0.5	253	Nil	48	24	51	410	690	228	7.13	0.6	Alternate source
248	248	B14/1	Malathalli,	96	60	77	11	0.05	453	Nil	118	50	86	750	1330	480	7.56	0.37	Alternate source
249	249	B14/2	Negarabhavi.	51	35	83	7	0.1	366	Nil	42	6	94	530	920	268	7.2	0.57	Potable
250	250	A14/1	Malathalli,	133	54	118	6	1	420	Nil	202	<u>87</u>	115	960	1630	548	6.9	0.47	Not Potable
251	251	A14/2	Malathalli,	184	85	87	4	0.05	413	Nil	316	<u>70</u>	157	1140	2000	<u>800</u>	7.01	0.47	Not Potable
252	252	A15/1	Malathalli,	83	53	73	6	0.1	427	Nil	104	38	61	680	1180	420	7.32	0.45	Alternate source
253	253	A16/1	Negarabhavi.	64	31	63	5	0.05	356	Nil	56	16	43	480	850	284	7.35	0.45	Potable
254	254	C17/1	Kendchenahalli	99	48	70	4	0.1	470	Nil	120	27	26	680	1200	400	6.75	0.6	Alternate source

Sl.No	Lab No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Remarks
Constituents				Ca mg/L	Mg mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC <sup>Unmeasured</sup> mg/L	TH mg/L	pH	F mg/L		
Permissible limit				200	100	----	1	----	----	1000	50	400	2000	----	600	6.5-8.5	1.5		
255	255	C17/2	Kenchannahalli	90	31	46	3	0.05	361	Nil	81	9	37	510	910	348	6.83	0.5	Alternate source
256	256	B17/1	Muthurayanaigara	123	78	244	6	0.05	478	Nil	398	<u>76</u>	147	1350	2330	<u>620</u>	6.85	0.45	Not Potable
257	257	B17/2	Nayandahalli	54	63	143	9	0.05	400	Nil	160	36	130	820	1430	388	7.31	1.2	Alternate source
258	258	A17/1	Kenchannahalli	82	37	69	8	0.05	415	Nil	73	9	65	580	1030	352	7.52	0.5	Alternate source
259	259	N13/19	Richmond road	64	15	40	4	0.06	227	Nil	73	27	2	360	620	220	7.28	0.36	Potable
260	260	O15/22	Viveknagar	69	19	60	4	0.08	250	Nil	84	42	30	460	770	248	6.87	0.32	Potable
261	261	O16/23	Eipura	21	7	32	1	0.08	69	Nil	50	28	6	200	300	80	6.53	0.28	Potable
262	262	N15/21	Austin town	83	13	103	11	0.08	304	Nil	118	<u>67</u>	27	600	990	260	7.21	0.32	Not Potable
263	263	N14/20	Austin town	53	18	72	3	0.7	150	Nil	98	<u>87</u>	34	460	730	208	<u>6.29</u>	0.32	Not Potable
264	264	P17/24	Srinivagal village	88	5	92	2	0.25	201	Nil	146	33	44	540	880	240	6.73	0.44	Alternate source
265	265	O17/25	Mestripalya.	99	35	232	5	0.56	245	Nil	368	<u>112</u>	88	1100	1800	388	6.99	0.53	Not Potable
266	266	O18/26	Jakkasandra	40	7	86	1	0.05	233	Nil	50	47	18	400	630	128	7.25	0.44	Potable
267	267	N18/27	Madivakia,	80	25	51	3	0.05	226	Nil	132	19	30	480	830	300	6.89	0.27	Alternate source
268	268	N10/28	Chikkamadivala	28	15	30	1	<u>1.8</u>	98	Nil	53	37	11	250	390	140	<u>6.44</u>	0.27	Not Potable
269	269	O19/29	Roopena Agrahara	138	29	120	4	0.08	251	Nil	266	<u>139</u>	88	870	1450	460	7.23	0.28	Not Potable
270	270	M19/30	BTM layout,	19	9	40	4	0.2	94	Nil	48	22	16	230	350	84	7.32	0.37	Potable

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents			Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC <sup>pH/moslem</sup>	TH mg/L	pH	F mg/L	Remarks	
	Permissible limit		200	100	---	---	1	---	---	1000	50	400	2000	---	600	0.5-8.5	1.5		
271	271	M18/31	Tavarekere	19	10	46	15	<u>2.5</u>	127	Nil	53	10	17	270	410	88	<u>6.34</u>	0.21	Not Potable
272	272	M17/32	Christ college.	21	14	58	4	<u>2</u>	154	Nil	48	5	40	300	480	108	6.01	0.05	Not Potable
273	273	M16/33	Adugodi	90	25	138	51	<u>3.3</u>	447	Nil	179	11	62	810	1380	324	7.07	0.5	Not Potable
274	274	M15/34	Anepalya road.	46	8	38	6	0.06	134	Nil	48	37.4	30	310	470	148	7.91	0.34	Potable
275	275	M14/35	Richmond town	26	11	33	8	0.1	144	Nil	31	12	21	250	380	108	6.87	0.35	Potable
276	276	F23/27	Raghavapalya,	88	49	65	4	0.1	407	Nil	73	19	106	640	1120	412	8.84	0.55	Alternate source
277	277	E23/28	Ganigupalya	59	30	34	3	0.05	226	Nil	50	37	61	410	690	268	6.7	0.44	Potable
278	278	E23/29	Vajrahalli,	101	43	62	5	<u>3.8</u>	263	Nil	154	<u>71</u>	73	670	1130	424	6.67	0.41	Not Potable
279	279	E24/30	Talaghattapura	83	30	35	4	0.08	276	Nil	73	45	46	480	820	328	6.74	0.47	Alternate source
280	280	D25/31	Talaghattapura	48	22	32	1	0.2	199	Nil	48	17	39	330	560	208	6.55	0.35	Potable
281	281	D25/32	Kanakapura main road	74	48	75	1	0.1	421	Nil	84	28	58	640	1090	376	6.54	0.55	Alternate source
282	282	B25/33	Rajananda	59	33	58	5	0.08	317	Nil	36	39	73	490	830	280	6.96	0.6	Potable
283	283	B24/34	Nagegowdnapalya	61	40	93	4	0.05	461	Nil	39	28	65	590	1040	312	7.46	0.70	Alternate source
284	284	B23/35	Nagegowdnapalya	78	42	69	3	0.2	345	Nil	76	<u>82</u>	64	610	1040	364	6.92	0.75	Not Potable
285	285	B23/36	Chikkagowdnapalya	76	40	84	1	0.05	393	Nil	70	<u>64</u>	62	620	1070	352	7.11	0.68	Not Potable
286	286	A23/37	Dasagowdnapalya	96	34	155	6	0.05	508	Nil	98	22	143	840	1440	376	7.23	0.66	Alternate source

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mos/cm}$	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	—	—	1	—	—	1000	50	400	2000	—	600	6.5-8.5	1.5	
287	287	A23/38	Gotgeripalya	86	56	174	2	1	522	Nil	132	35	178	950	1650	440	7.16	0.55	Alternate source
288	288	D23/39	Ganigarapalya	48	17	75	1	0.8	274	Nil	42	<u>52</u>	26	420	700	188	6.86	0.71	Not Potable
289	289	D23/40	Ganigarapalya	70	50	32	4	0.05	253	Nil	101	31	79	510	910	376	6.65	0.51	Alternate source
290	290	E23/41	Hosahalli	58	25	57	3	0.05	299	Nil	36	26	57	440	750	264	7.11	0.75	Potable
291	291	D24/42	Talaghattapura	78	36	30	4	0.05	247	Nil	92	12	67	470	820	340	6.76	0.49	Alternate source
292	292	G21/43	Vasanthapura	62	28	46	9	0.05	299	Nil	50	13	53	440	760	268	7.48	0.65	Potable
293	293	E21/44	Turagahalli	69	46	48	3	<u>5.2</u>	305	Nil	76	45	72	540	930	356	6.91	0.54	Not Potable
294	294	B15/1	Nagarabhavi.	74	35	80	8	0.05	446	Nil	64	2	55	570	1020	324	6.9	0.42	Alternate source
295	295	B16/1	Nagarabhavi.	83	37	92	4	0.05	386	Nil	109	18	75	640	1120	356	6.8	0.32	Alternate source
296	296	N17/38	Johnnagar	85	23	73	1	<u>1.7</u>	274	Nil	92	<u>78</u>	49	570	930	304	6.59	0.2	Not Potable
297	297	N16/37	Koramangala	64	26	82	7	0.5	240	Nil	120	44	50	540	900	264	6.67	0.3	Alternate source
298	298	L17/38	Tilaknagar	51	19	83	6	0.05	176	Nil	115	<u>61</u>	36	490	780	204	6.58	0.35	Not Potable
299	299	N18/39	Gurappanapalya	53	11	88	2	0.05	103	Nil	143	<u>91</u>	12	480	740	176	6.59	0.15	Not Potable
300	300	L19/40	Jayanagar 9th block	21	6	50	1	0.05	88	Nil	50	23	24	240	370	76	6.51	0.18	Potable
301	301	K19/41	Jayanagar	29	8	41	2	0.05	127	Nil	45	23	11	240	390	104	7.03	0.7	Potable
302	302	K18/42	Jayanagar	50	7	64	7	0.05	155	Nil	70	<u>53</u>	34	390	600	152	<u>6.47</u>	0.22	Not Potable

Sl.No	Lab.No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC mg/L	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	-----	-----	1	-----	1000	50	400	2000	-----	600	6.5-8.5	1.5		
303	303	J19/43	Jayanagar	32	9	44	1	0.05	102	Nil	64	28	17	270	420	116	<u>6.19</u>	0.17	Not Potable
304	304	J18/44	Jayanagar	35	11	35	2	0.15	108	Nil	67	32	1	260	420	132	6.87	0.19	Potable
305	305	J17/45	Jayanagar	21	15	23	2	<u>1.2</u>	70	Nil	45	10	22	200	300	112	<u>6.38</u>	0.15	Not Potable
306	306	J16/46	Jayanagar	51	9	57	0.4	<u>1.1</u>	146	Nil	78	9	48	350	570	164	6.55	0.36	Not Potable
307	307	K17/47	Byrasandra	51	15	45	20	0.2	223	Nil	42	36	39	390	620	188	6.67	0.25	Potable
308	308	L16/48	Wilson garden	64	18	95	2	0.05	210	Nil	98	<u>75</u>	69	550	880	232	<u>6.43</u>	0.21	Not Potable
309	309	K16/49	Siddapur	37	10	54	<u>41</u>	<u>2.1</u>	186	Nil	50	39	45	390	800	132	6.82	0.31	Not Potable
310	310	L15/50	Wilson garden	53	4	80	1	0.05	137	Nil	87	42	51	410	640	148	6.53	0.18	Potable
311	311	L15/51	Wilson garden	53	4	80	1	0.05	137	Nil	87	42	51	410	640	148	6.53	0.18	Potable
312	312	K15/52	Sudhamanagar	109	15	178	9	0.05	362	Nil	202	28	109	870	1460	332	6.69	0.21	Alternate source
313	313	J15/53	Mavalli	66	16	110	41	0.5	363	Nil	87	36	69	630	1040	228	6.85	0.28	Alternate source
314	314	J14/54	Kalasipalya	142	34	156	26	0.17	450	Nil	227	<u>137</u>	198	1080	1730	492	7.72	0.23	Not Potable
315	315	H24/45	Alathalli	139	29	140	18	0.05	248	Nil	241	<u>187</u>	184	980	1580	484	<u>6.37</u>	0.21	Not Potable
316	316	G25/46	Anjanapura	134	40	115	15	0.05	303	Nil	190	<u>108</u>	112	850	1380	496	7.11	0.25	Not Potable
317	317	H25/47	Gollahalli	104	27	108	46	<u>7.5</u>	191	Nil	162	<u>100</u>	190	810	1320	368	6.92	0.66	Not Potable
318	318	I 25/48	Kembattanahalli	78	32	48	6	0.05	297	Nil	84	39	51	510	870	324	7.27	0.64	Alternate source

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mos}/\text{cm}$	TH mg/L	pH	F mg/L	Remarks
			Permissible limit	200	100	----	---	1	---	---	1000	50	400	2000	----	600	6.5-8.5	1.5	
319	319	I 25/40	VaddorePalya	56	19	53	28	0.05	234	Nil	56	<u>56</u>	51	460	730	216	7.66	0.64	Not Potable
320	320	I 24/50	Raghavapalya	45	26	39	31	<u>16</u>	259	Nil	51	27	32	410	690	216	6.74	0.64	Not Potable
321	321	H 24/51	Raghavapalya	59	17	34	1	0.05	216	Nil	39	24	38	340	580	216	6.61	0.38	Potable
322	322	I 23/52	Kotnur	75	29	82	6	0.05	312	Nil	96	<u>44</u>	62	580	980	304	7.18	0.45	Alternate source
323	323	G 24/53	Thippasandra	208	77	87	4	0.05	284	Nil	269	<u>415</u>	79	1310	2050	<u>828</u>	<u>6.24</u>	0.57	Not Potable
324	324	G 22/54	Doddakalasandra	115	37	110	3	0.05	284	Nil	235	37	85	790	1360	436	<u>6.41</u>	0.2	Not Potable
325	325	G 22/55	Doddakalasandra	78	27	74	2	0.1	260	Nil	70	<u>82</u>	114	600	930	304	7.04	0.45	Not Potable
326	326	H 21/56	Yalchenahalli	165	41	134	2	0.05	372	Nil	272	19	162	1010	1740	564	7.35	0.18	Alternate source
327	327	H 20/57	Jarganahalli	94	16	152	1	0.05	451	Nil	115	33	67	730	1260	300	6.68	0.25	Alternate source
328	328	J 11/1	Medhavanagara	72	10	63	4	0.05	255	Nil	49	43	49	440	720	220	7.04	0.48	Potable
329	329	J 11/2	Kumarapark	43	19	50	4	0.1	230	Nil	37	12	44	350	590	184	6.62	0.27	Potable
330	330	J 10/3	Kumarapark	29	15	122	2	0.05	196	Nil	109	26	63	490	800	132	7.25	0.35	Potable
331	331	J 10/4	Guttahalli	29	13	77	4	0.93	197	Nil	64	15	33	360	590	124	6.8	0.25	Alternate source
332	332	J 9/5	Vytikaval	29	10	55	10	0.2	123	Nil	64	49	17	320	490	112	6.51	0.11	Potable
333	333	6	MalleshWaram	46	10	75	2	0.1	245	Nil	59	13	28	380	640	160	6.65	0.27	Potable
334	334	J 9/6	Sadashivnagara	18	15	18	1	<u>2.9</u>	98	Nil	34	9	6	170	280	64	<u>6.29</u>	0.09	Not Potable

Sl. No	Lab. No	Sample No	Location	Constituents												F mg/L	pH	Remarks	
				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	TDS mg/L	SC $\mu$ mos/cm	TH mg/L				
Permissible limit				200	100	—	—	—	—	—	1000	50	400	2000	—	600	6.5-8.5	1.5	
335	335	J8/0	Sedaahnepara	10	7	11	1	0.1	50	NII	14	7	0.3	80	130	52	0.68	0.27	Portable
336	336	10	Hebbal	30	19	20	1	0.05	177	NII	31	4	4	220	390	152	8.05	0.23	Portable
337	337	J7/11	Hebbal	48	16	51	8	<u>1.6</u>	190	NII	56	39	40	380	610	184	6.86	0.25	Not Portable
338	338	J7/12	Aswathnayakanapura	50	25	110	1	0.2	342	NII	70	32	“61	550	930	224	7.02	0.88	Alternate source
338	338	J7/12	Aswathnayakanapura	50	25	110	1	0.2	342	NII	70	32	61	550	930	224	7.02	0.88	Alternate source
339	339	I17/13	RMV extension	50	24	51	2	0.3	184	NII	84	7	59	400	670	220	6.65	0.5	Portable
340	340	I17/15	RMV extension	64	42	41	1	0.1	251	NII	90	<u>60</u>	41	490	840	328	7.24	0.4	Not Portable
341	341	H7/16	Dhimanpalya	56	21	76	2	0.05	211	NII	95	50	45	480	780	224	6.64	0.14	Portable
342	342	H7/17	Yeethwanthpura	66	33	77	3	0.05	211	NII	126	<u>87</u>	44	570	930	296	6.74	0.14	Not Portable
343	343	I13/1	Balepete	53	15	75	25	<u>1.7</u>	226	NII	73	43	68	490	780	192	6.77	0.32	Alternate source
344	344	I13/2	Bakshi garden	74	44	87	4	0.05	323	NII	132	32	79	640	1110	360	6.85	0.42	Alternate source
345	345	I14/1	Chamrajpete	82	30	92	22	0.1	302	NII	143	36	75	660	1110	324	6.98	0.37	Alternate source
346	346	I14/2	K.R. road,	78	32	60	6	0.03	201	NII	140	48	60	550	920	324	6.62	0.19	Alternate source
347	347	I15/1	Vaniyala road	58	15	33	2	0.78	126	NII	106	15	16	330	560	204	6.65	0.2	Alternate source
348	348	I15/2	Bull temple road	82	45	73	2	0.2	348	NII	115	28	79	620	1100	384	7.08	0.47	Alternate source
349	349	H14/1	Chamrajpet	66	32	80	3	0.37	343	NII	92	23	43	540	940	292	7.02	0.3	Alternate source

Sl.No	Lab.No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC umole/dm <sup>3</sup>	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	—	—	1	—	1000	50	400	2000	—	600	6.5-8.5	1.5		
350	350	H142	Mysoore road	64	31	61	2	0.2	288	NIL	81	30	48	490	840	284	6.93	0.42	Portable
351	351	K1365	Nrupathunga road,	19	6	85	15	0.01	147	NIL	48	13	31	300	460	72	<u>6.32</u>	0.24	Not Portable
352	352	K1366	YMCA	43	13	99	2	0.03	157	NIL	115	41	52	470	750	160	<u>6.37</u>	0.21	Not Portable
353	353	K1457	Kalashedra	80	20	114	11	0.2	280	NIL	109	<u>55</u> *	76	620	1080	280	6.68	0.25	
354	354	L1458	Shantinagar	88	9	140	4	0.05	328	NIL	118	31	68	650	1130	256	6.82	0.31	Alternate source
355	355	L1369	Vital malva road,	50	12	76	3	0.11	176	NIL	70	45	81	430	680	172	6.77	0.29	Portable
356	356	K1460	KumbaraGundi road	134	7	150	11	0.08	447	NIL	150	12	105	820	1390	364	7.18	0.39	Alternate source
357	357	J1362	Cubbonpete	53	17	51	32	0.29	275	NIL	50	10	47	420	700	200	6.7	0.21	
358	358	G164A	Banashankari 3rd stage	109	38	112	2	0.24	531	NIL	87	8	104	750	1340	424	7.01	0.7	
359	359	K201	Sarakki Agarahara	22	5	28	3	0.1	59	NIL	42	33	8	170	250	68	<u>6.33</u>	0.08	Not Portable
360	360	K202	Sarakki Agarahara	24	8	60	3	<u>5.6</u>	147	NIL	53	12	24	280	450	92	6.53	0.12	Not Portable
361	361	K211	Doresamipalya	152	21	125	12	0.1	279	NIL	288	15	102	880	1500	464	6.79	0.3	Alternate source
362	362	K212	Doresamipalya	35	7	75	2	0.1	221	NIL	62	9	5	330	560	116	6.73	0.16	Portable
363	363	L201	N-palya main road	14	6	44	1	0.1	78	NIL	48	32	2	200	310	60	<u>6.18</u>	0.13	Not Portable
364	364	L202	BTM 2nd stage	13	7	25	1	0.15	59	NIL	31	25	3	150	230	60	<u>6.26</u>	0.09	
365	365	L211	Bilekalnalli	83	23	82	4	0.1	186	NIL	168	20	35	510	880	300	6.63	0.26	Alternate source

Sl No	Lab. No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	F mg/L	pH	Remarks
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC <sup>Alkalinity</sup> mg/L	TH mg/L					
Permissible limit				200	100	-----	-----	1	-----	-----	1000	50	400	2000	-----	600	6.5-8.5	1.5			
366	366	M20/1	BTM layout 2nd stage	42	14	58	3	0.1	142	NII	78	47	27	370	570	160	<u>6.4</u>	0.13	Not Potable		
367	367	M20/2	BTM layout	40	15	55	6	0.15	147	NII	98	12	17	340	570	160	6.69	0.17	Potable		
368	368	J20/2	Saradhi Agrahara	74	20	100	5	0.1	250	NII	120	<u>85</u>	50	600	980	264	<u>6.38</u>	0.15	Not Potable		
369	369	J21/1	Puttenahalli	27	9	40	2	0.1	88	NII	50	<u>49</u>	10	260	380	104	6.81	0.2	Potable		
370	370	J21/2	Puttenahalli	90	35	85	15	0.4	208	NII	190	<u>68</u>	80	700	1140	364	6.54	0.11	Not Potable		
371	371	M21/1	Kodichikkannahalli	83	16	108	3	0.9	265	NII	112	23	81	560	910	272	6.75	0.1	Alternate source		
372	372	M21/2	Kodichikkannahalli	86	21	178	5	<u>1.2</u>	270	NII	179	<u>84</u>	143	860	1380	300	7.19	0.11	Not Potable		
373	373	J20/1	J.P. nagar 1st phase	58	22	64	3	0.3	245	NII	64	48	47	450	750	232	6.95	0.19	Potable		
374	374	W16/1	Munnekolalu	26	66	57	9	0.1	283	NII	120	26	49	520	940	328	7.19	0.15	Alternate source		
375	375	X16/1	Munnekolalu	91	26	80	2	0.4	230	NII	148	<u>113</u>	20	620	1010	332	6.92	0.32	Not Potable		
376	376	X15/1	Munnekolalu	58	13	40	3	0.1	211	NII	70	12	5	330	570	196	6.71	0.1	Potable		
377	377	Z14/1	Siddapura	34	13	19	2	0.15	88	NII	31	<u>53</u>	24	240	360	136	6.69	0.11	Not Potable		
378	378	Z15/1	Thubarahalli	141	42	68	4	0.1	157	NII	347	43	35	790	1350	520	7.37	0.08	Alternate source		
379	379	Y15/1	Ramagondanahalli	94	8	94	4	0.1	345	NII	112	27	15	550	950	268	7.5	0.12	Alternate source		
380	380	Y14/1	Kundahalli	114	37	91	4	0.1	417	NII	157	32	47	720	1270	432	7.55	0.16	Alternate source		
381	381	Z13/1	Kundahalli	141	38	140	4	0.15	696	NII	162	<u>72</u>	104	1030	1630	504	7.24	0.4	Not Potable		

## WATER QUALITY DATA

## DEPT OF MINES AND GEOLOGY

Sl No	Lab.No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC mg/L	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	—	—	—	—	—	—	—	—	—	—	—	—	—	
382	382	Y132	Kurndahalli	40	16	34	3	0.2	173	Nil	45	39	6	300	480	164	7.69	0.22	Potable
383	383	V131	Chinnappanahalli	136	55	281	6	0.15	495	Nil	428	117	76	1350	2360	560	6.97	0.47	Not Potable
384	384	V1311	Doddanakund	90	29	122	3	0.1	342	Nil	202	11	38	700	1220	340	7.68	0.2	Alternate source
385	385	W142	Manthahalli	62	16	64	3	0.1	285	Nil	50	45	24	430	720	220	8.07	0.27	Potable
386	386	W141	Manthahalli	139	15	270	4	0.9	597	Nil	280	40	84	1160	2000	408	7.19	0.49	Alternate source
387	387	V131	Doddanekundi	126	31	102	7	0.2	338	Nil	221	27	58	770	1340	440	7.34	0.15	Alternate source
388	388	1111	Sheshadripuram	82	15	58	12	2	333	Nil	59	7	44	480	810	264	7.35	0.27	Not Potable
389	389	1123	Sheshadripuram	70	28	77	4	0.3	252	Nil	106	59	58	560	920	288	6.86	0.2	Not Potable
390	390	1114	Sheshadripuram	74	6	62	2	0.1	230	Nil	78	11	43	410	690	208	7.53	0.53	Potable
391	391	1105	Malleswaram	61	24	82	7	0.1	240	Nil	92	72	52	540	870	248	7.19	0.22	Not Potable
392	392	196	Malleswaram	56	31	62	7	0.3	262	Nil	78	40	55	490	820	264	7.01	0.52	Potable
393	393	197	Malleswaram	62	34	44	5	0.1	237	Nil	98	20	48	450	790	292	7.21	0.34	Potable
394	394	186	Indian Institute of science	43	20	60	3	0.05	221	Nil	50	27	48	390	640	188	7.69	0.24	Potable
395	395	H 89	Indian Institute of science	28	20	23	3	0.05	191	Nil	25	5	8	230	400	144	8.26	0.15	Potable
396	396	G710	YashwanthPura	150	28	128	9	0.1	399	Nil	230	69	69	920	1550	488	7.09	0.11	Not Potable
397	397	G711	YashwanthPura	85	31	95	58	0.05	423	Nil	118	48	69	750	1240	336	7.37	0.12	Alternate source

Sl. No.	Lab. No.	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	F mg/L	Remarks
Constituents				Ca mg/L	Mg mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC µmhos/cm	TH mg/L	pH				
Permissible limit				200	100	.....	.....	1	.....	.....	1000	50	400	2000	.....	600	6.5-8.5	1.5		
398	398	F7/12	YeahwanithPura	154	65	72	7	0.2	304	Nil	291	<u>83</u>	89	950	1630	<u>644</u>	7.91	0.07	Not Potable	
399	399	E7/14	Goraguntepalya	51	16	80	4	<u>2.8</u>	137	Nil	92	<u>64</u>	32	420	650	192	6.83	0.18	Not potable	
400	400	E7/15	Nandini layout	77	28	79	7	0.1	230	Nil	148	45	54	580	970	304	7.25	0.09	Alternate source	
401	401	D9/16	Peenya Industrial area	122	107	205	9	0.05	313	Nil	498	<u>78</u> <sup>a</sup>	175	1380	2400	<u>732</u>	7.95	0.16	Not Potable	
402	402	D8/18	Lagere	69	34	57	9	0.05	361	Nil	92	32	45	550	890	308	7.7	0.14	Alternate source	
403	403	D8/19	Lagere	56	45	37	9	0.05	314	Nil	67	40	31	470	830	320	7.68	0.1	Alternate source	
404	404	D8/20	Lagere	136	72	56	9	0.1	390	Nil	230	<u>65</u>	69	860	1530	<u>628</u>	7.33	0.08	Not Potable	
405	405	D8/19	Lagere	142	76	98	6	0.05	483	Nil	249	<u>53</u>	73	970	1730	<u>660</u>	7.31	0.14	Not Potable	
406	406	E9/22	JC nagar	94	79	203	2	0.05	570	Nil	246	<u>59</u>	137	1130	2000	552	7.34	0.45	Not Potable	
407	407	D9/24	JC nagar	48	47	67	4	0.05	307	Nil	78	49	59	530	920	308	7.63	0.18	Alternate source	
408	408	S19/1	Ambipura	78	19	220	4	0.3	368	Nil	241	31	89	900	1510	272	6.71	0.3	Alternate source	
409	409	T19/1	Kalkundahalli	125	24	140	27	0.05	421	Nil	188	27	96	860	1490	408	7.13	0.21	Alternate source	
410	410	U19/1	Doddakannaly	142	31	120	5	0.05	358	Nil	244	10	97	850	1490	480	6.73	0.13	Alternate source	
411	411	V19/1	Joval farms	138	29	204	12	0.05	304	Nil	308	<u>200</u>	76	1150	1840	460	7.38	0.17	Not Potable	
412	412	Z19/1	Kacharanahalli	13	7	20	1	0.06	74	Nil	11	4	12	120	210	60	6.88	0.2	Potable	
413	413	X19/1	Chikkabelandur	138	36	154	4	0.06	382	Nil	263	<u>83</u>	78	980	1660	488	7.1	0.14	Not Potable	

Sl.No	Lab.No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Remarks
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC <sup>pH/mmol</sup>	TH mg/L	pH	F mg/L	
Permissible limit				200	100	---	---	1	---	---	1000	50	400	2000	---	600	6.5-8.5	1.5	
414	414	W19/H	Chikkka Kannihalli	168	4	159	9	1	500	Nil	207	22	66	910	1570	432	7.12	0.12	Alternate source
415	415	Z18/H	Gunjur	219	46	143	5	0.04	281	Nil	423	<u>103</u>	138	1250	2100	<u>732</u>	6.77	0.11	Not Potable
416	416	Y18/H	Gunjur	64	25	50	2	0.13	265	Nil	64	10	54	430	740	260	7.16	0.11	Potable
417	417	X18/H	Gunjur	72	17	87	5	0.5	329	Nil	87	12	39	510	880	248	8.03	0.16	Alternate source
418	418	W18/H	Panathur dinne	147	14	221	7	0.44	391	Nil	274	<u>129</u>	84	1100	1820	424	7.04	0.19	Not Potable
419	419	W17/H	Panathur dinne	208	33	242	16	0.4	393	Nil	434	<u>159</u>	134	1450	2400	556	6.79	0.11	Not Potable
420	420	V17/H	Panathur dinne	74	9	168	4	0.8	392	Nil	132	38	53	700	1180	220	7.04	0.19	Alternate source
421	421	V18/H	Bogarhalli	61	9	138	7	0.05	279	Nil	106	41	80	610	980	188	6.84	0.42	Alternate source
422	422	U18/H	Devara beesanahalli dinne	32	10	25	2	<u>1.1</u>	116	Nil	31	41	6	240	350	120	6.95	0.12	Not Potable
423	423	T17/H	Devara beesanahalli dinne	51	8	102	4	0.04	190	Nil	109	9	68	480	770	160	7.67	0.7	Potable
424	424	U20/H	Kasavanhalli	61	20	68	4	0.04	323	Nil	62	9	26	440	770	232	6.96	0.26	Potable
425	425	U21/H	Havalur	72	5	79	8	0.04	210	Nil	87	44	52	480	760	200	6.98	0.18	Potable
426	426	U21/H	Chowdiahpura	59	14	63	6	0.1	228	Nil	84	24	21	410	690	204	7.21	0.25	Potable
427	427	T22/H	Kudlu	56	15	132	3	<u>2.5</u>	202	Nil	132	28	114	610	980	200	6.98	0.37	Not Potable
428	428	U22/H	Chawdiahpura	56	10	49	1	0.1	202	Nil	31	41	44	360	570	180	7.36	0.26	Potable
429	429	T23/H	Kudlu	93	18	99	9	0.14	233	Nil	151	20	119	660	1060	304	7.17	0.25	Alternate source

Sl No	Lab. No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Remarks
Constituents				C <sub>8</sub> mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC μmole/lm	TH mg/L	pH	F mg/L	
Permissible limit				200	100	----	---	1	----	----	1000	50	400	20000	-----	800	6.5-8.5	1.5	
430	430	T249	Rayasandra raste	80	16	120	5	<u>1.6</u>	220	Nil	<u>185</u>	<u>86</u>	22	650	1060	264	7.16	0.13	Not Potable
431	431	S258	Bevalayi Agrahara	96	30	42	2	0.09	244	Nil	120	28	64	540	910	360	8.08	0.14	Alternate source
432	432	S247	Naganathianapura	42	14	60	4	0.12	176	Nil	95	9	10	350	590	160	8.81	0.12	Potable
433	433	S238	Parappana Agrahara	107	7	137	7	<u>1.4</u>	270	Nil	165	<u>80*</u>	79	750	1200	298	6.92	0.21	Not Potable
434	434	S226	Kudlu	99	50	63	2	0.14	350	Nil	151	44	56	670	1180	448	6.95	0.18	Alternate source
435	435	S224	Kudlu	106	49	75	11	0.03	332	Nil	168	9	121	730	1280	460	7.52	0.3	Alternate source
436	436	S213	Somasundara palya,	70	28	53	2	0.1	260	Nil	104	19	33	470	810	288	6.87	0.15	Potable
437	437	T202	Haralur,	32	13	67	2	0.06	237	Nil	31	19	340	560	132	6.77	0.2	Potable	
438	438	S201	Ambalipura	67	20	71	12	0.17	314	Nil	76	14	39	480	830	248	7.56	0.74	Potable
439	439	Q201	Parangi palya exdn	40	8	65	2	1	196	Nil	56	33	13	350	550	144	7.19	0.47	Alternate source
440	440	Q221	Kudlu	94	26	90	4	0.16	381	Nil	92	33	69	630	1080	340	7.25	0.28	Alternate source
441	441	R201	Haralur	120	4	137	70	0.2	382	Nil	154	<u>73</u>	107	890	1400	316	6.78	0.18	Not Potable
442	442	R202	Haralur	357	8	293	32	<u>1.2</u>	479	Nil	558	<u>214</u>	241	1980	3200	<u>924</u>	6.68	0.17	Not potable
443	443	R211	Samasandra palya	214	31	292	5	0.14	412	Nil	450	<u>134</u>	194	1590	2600	<u>660</u>	6.7	0.26	Not Potable
444	444	R212	Samasandra palya	125	2	223	2	<u>2.5</u>	364	Nil	230	<u>85</u>	110	990	1610	320	6.93	0.42	Not Potable
445	445	Q212	Gollarapalya	48	14	100	3	<u>1.8</u>	93	Nil	162	<u>58</u>	44	500	790	176	<u>6.21</u>	0.08	Not Potable

Sl. No	Lab No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Constituents				Ca mg/L	Na mg/L	K mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mole}/\text{cm}^3$	TH mg/L	pH	F mg/L	Remarks	
Permissible limit				200	100	-----	-----	-----	1000	50	400	2000	----	600	6.5-8.5	1.5		
446	446	Q21/1	Gollarapally	19	4	76	1	<u>2.3</u>	103	Nil	53	<u>53</u>	30	310	460	64	0.93	0.14
447	447	R22/2	Kudlu	38	13	42	1	0.1	191	Nil	17	48	22	300	480	148	7.2	0.37
448	448	R22/1	Kudlu	102	29	150	53	0.12	490	Nil	151	<u>77</u>	87	920	1530	372	6.96	0.31
449	449	R24/1	Parappana Agrahara	58	6	100	3	0.12	132	Nil	98	<u>56</u>	97	520	780	168	0.93	0.75
450	450	R24/2	Chennakeshwara nagara	176	42	177	4	0.06	466	Nil	322	<u>92</u>	90	1170	2000	<u>608</u>	7.53	0.1
451	451	R25/1	Berekera Agrahara	35	19	133	3	0.14	221	Nil	146	<u>61</u>	43	580	960	164	<u>6.48</u>	0.12
452	452	R25/2	Togur road	51	15	78	3	0.2	188	Nil	112	16	38	440	720	188	7.84	0.08
453	453	Q25/1	Chikkal Togur	162	36	122	5	0.1	225	Nil	322	<u>79</u>	116	980	1640	548	7.26	0.12
454	454	Q25/2	Chikkal Togur	218	49	168	14	0.05	377	Nil	400	<u>156</u>	124	1350	2250	<u>740</u>	6.79	0.12
455	455	Q24/1	Basupura	114	28	110	3	0.05	301	Nil	196	<u>56</u>	70	750	1280	398	6.59	0.26
456	456	Q24/2	Basupura	195	25	255	7	0.08	475	Nil	389	<u>99</u>	129	1370	2300	588	6.87	0.21
457	457	O24/1	Begur	43	6	62	3	0.6	221	Nil	36	23	22	330	540	132	7.05	0.26
458	458	O25/1	Vittasandra	19	2	37	1	0.04	110	Nil	13	28	7	180	270	56	7.01	0.18
459	459	P25/1	Vittasandra	454	43	296	4	<u>1.6</u>	622	Nil	801	<u>144</u>	196	<u>2290</u>	3910	<u>1308</u>	6.61	0.29
460	460	O25/2	Vittasandra	51	4	47	2	0.15	200	Nil	36	11	23	320	490	144	6.73	0.15
461	461	O24/2	Begur	128	25	174	96	0.18	358	Nil	221	<u>196</u>	155	1250	1840	420	6.81	0.12

Sl. No	Lab. No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Remarks
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC <sup>µmoles/cm</sup>	TH mg/L	pH	F mg/L	
Permissible limit				200	100	—	—	1	—	—	1000	50	400	2000	—	600	6.5-8.5	1.5	
462	462	P24/1	Begur	30	4	69	1	0.16	193	NII	31	13	29	300	480	92	7.36	0.16	Portable
463	463	P24/2	Begur	38	12	43	3	0.04	215	NII	34	13	9	290	480	144	7.12	0.16	Portable
464	464	P23/1	Chikabegur	86	22	84	4	0.1	98	NII	182	131	51	640	980	304	6.82	0.05	Not portable
465	465	O23/1	Chikabegur	80	19	68	3	0.9	162	NII	157	45	37	520	850	276	6.64	0.07	Alternate source
466	466	P22/1	Chikabegur	80	23	125	2	0.12	308	NII	151	29	77	680	1140	292	6.94	0.13	Alternate source
467	467	R23/2	Parappura Agrahara	141	45	162	2	0.08	232	NII	325	66	88	980	1780	532	7.06	0.15	Not Portable
468	468	R23/1	Parappura Agrahara	106	32	101	5	0.2	272	NII	154	84	110	760	1240	392	6.93	0.19	Not Portable
469	469	Q20/2	Parangipatna village	34	10	60	2	0.26	175	NII	50	33	16	320	510	124	6.75	0.29	Portable
470	470	H4/14	Doddabommasandra	131	66	41	5	0.04	385	NII	242	93	63	880	1590	592	6.92	0.07	Not Portable
471	471	T25/16	Doddamangla	139	39	217	7	0.04	289	NII	435	58	88	1160	1970	504	7.11	0.2	Not Portable
472	472	U25/17	Doddamangla	277	38	466	31	3.6	505	NII	907	125	100	2200	3800	844	6.73	0.19	Not portable
473	473	V25/18	Chikkannagamangla	21	20	46	1	0.2	158	NII	36	35	29	300	470	132	6.53	0.13	Portable
474	474	W25/19	Chikkannagamangla	126	30	106	17	2.7	387	NII	204	8	76	790	1380	436	6.92	0.13	Not portable
475	475	X25/20	Hukkur	136	34	141	5	3.7	260	NII	274	85	125	960	1590	476	6.95	0.45	Not portable
476	476	Y24/21	Avalahalli	101	19	92	3	1.1	313	NII	120	45	68	640	1060	328	6.57	0.09	Not Portable
477	477	Z24/22	Gokkadasandra	160	44	160	7	2.1	421	NII	302	70	104	1090	1870	576	6.79	0.25	Not portable

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Sl No	Lab. No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Remarks
				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC µmole/l	TH mg/L	pH	F mg/L	
				200	100	----	----	1	-----	1000	50	400	2000	-----	600	6.5-8.5	1.5		
Permissible limit				200	100	----	----	1	-----	1000	50	400	2000	-----	600	6.5-8.5	1.5		
478	478	Z224/23	Harchalli,	83	20	64	3	<u>2.3</u>	330	NII	59	<u>62</u>	33	510	860	288	6.92	0.17	Not Potable
479	479	Y225/24	Harchalli,	54	21	44	2	0.06	240	NII	45	30	34	380	630	220	7.22	0.12	Potable
480	480	Z21/25	Mullur	74	16	59	2	0.08	245	NII	78	38	42	460	750	248	6.74	0.1	Potable
481	481	Z20/26	Mullur	235	28	134	9	<u>3.6</u>	284	NII	462	44	110	1180	2000	<u>700</u>	7.03	0.08	Not Potable
482	482	O20/1	Bommannahalli	280	90	193	11	<u>2.1</u>	265	NII	750	3	217	1710	3000	<u>1060</u>	<u>6.44</u>	0.08	Not Potable
483	483	P20/3	Bommannahalli	114	37	285	311	0.7	387	NII	<u>398</u>	<u>354</u>	278	2000	2900	432	6.79	0.12	Not potable
484	484	O21/1	Garebhavipalya	139	39	157	15	0.04	270	NII	<u>249</u>	<u>85</u>	217	1070	1730	504	7.73	0.09	Not Potable
485	485	O22/1	Garebhavipalya	37	12	67	3	0.05	176	NII	62	27	37	370	580	140	7.16	0.11	Potable
486	486	O22/2	Garebhavipalya	86	33	104	4	0.06	358	NII	154	15	59	670	1160	348	6.73	0.15	Alternate source
487	487	O22/2	Singasandra	91	58	60	1	0.2	368	NII	148	38	54	670	1190	460	6.88	0.14	Alternate source
488	488	O23/1	Singasandra	44	21	82	2	0.04	304	NII	42	40	34	450	750	208	6.96	0.42	Potable
489	489	O23/2	Singasandra	94	34	76	3	0.04	339	NII	123	46	54	630	1080	372	7.43	0.16	Alternate source
490	490	P23/2	Chickbegur	48	13	66	3	0.04	188	NII	70	42	31	400	630	168	6.95	0.18	Potable
491	491	O23/2	Begur	160	47	150	143	0.1	446	NII	<u>320</u>	<u>175</u>	139	1390	2200	<u>688</u>	6.83	0.1	Not Potable
492	492	O22/2	Begur	109	29	90	60	0.2	363	NII	<u>180</u>	<u>57</u>	90	810	1320	388	6.84	0.14	Not Potable
493	493	P21/2	Bandepalya	72	22	104	4	0.14	353	NII	109	22	37	580	1000	268	7.14	0.33	Alternate source

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mos}/\text{cm}$	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	—	—	1	—	—	1000	50	400	2000	—	600	6.5-8.5	1.5	
494	494	S18/1	Belendorur	75	31	72	1	0.16	265	Nil	112	27	74	550	940	312	7.01	0.11	Alternate source
495	495	T18/1	Devara Beesanahalli	155	38	202	4	0.04	363	Nil	433	24	58	1120	1970	540	6.59	0.12	Alternate source ✓
496	496	U17/1	Karlgamma Agrahara	158	11	258	2	<u>2.8</u>	332	Nil	426	<u>94</u>	51	1200	2000	440	7.06	0.19	Not Potable ✓
497	497	V18/1	Kadabeesanahalli	104	33	106	4	<u>1.5</u>	294	Nil	224	<u>2*</u>	71	720	1260	392	7.53	0.12	Not Potable ✓
498	498	X18/1	Balagere	155	42	248	3	<u>1.7</u>	360	Nil	417	5	112	1190	2100	556	7.17	0.16	Not Potable ✓
499	499	Y18/1	Balagere	80	34	214	90	0.06	542	Nil	196	49	152	1110	1830	336	7.18	0.14	Alternate source ✓
500	500	Y17/1	Balagere	270	28	269	24	<u>1.2</u>	451	Nil	521	<u>158</u>	165	1690	2800	<u>788</u>	6.71	0.07	Not Potable ✓
501	501	Z17/1	Gunjur-Varthur	48	35	58	2	<u>1.6</u>	336	Nil	45	12	42	440	780	260	7.47	0.12	Not Potable ✓
502	502	Z19/1	Varthur	133	42	229	4	0.28	410	Nil	300	<u>107</u>	107	1170	1910	500	7.1	0.18	Not Potable ✓
503	503	Z14/1	Ramagondanahalli	147	43	195	4	0.05	289	Nil	330	<u>110</u>	174	1180	1940	540	7.39	0.1	Not Potable ✓
504	504	Y15/1	Siddapura	114	39	136	2	0.06	274	Nil	227	<u>82</u>	127	900	1480	440	7.01	0.11	Not Potable ✓
505	505	Z13/1	Nallurahalli	150	21	245	7	<u>1.4</u>	342	Nil	358	<u>110</u>	123	1220	2000	460	6.86	0.2	Not Potable ✓
506	506	Y13/1	Nallurahalli	56	24	142	5	0.06	333	Nil	132	43	57	660	1100	236	6.99	0.46	Alternate source
507	507	S16/1	Kempapura	168	25	188	21	0.1	294	Nil	339	<u>92</u>	159	1170	1910	520	7.2	0.54	Not Potable
508	508	T16/1	Kempapura	98	23	143	28	0.3	402	Nil	171	<u>74</u>	56	830	1370	336	6.93	0.77	Not Potable
509	509	T15/1	Yamarur	26	7	60	6	<u>1.4</u>	161	Nil	30	3	17	310	460	92	6.99	0.71	Not Potable

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Sl No	Lab No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	C <sub>l</sub> mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC <sup>μmhos/cm</sup>	TH mg/L	pH	F mg/L	Remarks
			Permissible limit	200	100	—	—	1	—	—	1000	50	400	2000	—	600	8.5-8.5	1.5	
510	510	U15/1	Yamalur	35	9	50	8	0.9	147	Nil	59	25	18	310	480	124	6.93	0.63	Portable
511	511	V15/1	Manutha halli	125	26	173	26	<u>1.8</u>	355	Nil	264	24	67	930	1650	416	6.82	0.66	Not Portable
512	512	W14/1	Chinnappanahalli	83	22	143	14	0.14	250	Nil	<u>185</u>	<u>99</u>	72	780	1250	286	6.95	0.66	Not Portable
513	513	Y21/27	Mullur Dinea	33	5	46	2	0.08	180	Nil	22	24	9	260	410	102	7.19	0.6	Portable
514	514	Y21/28	Kodathli	98	25	53	7	0.16	333	Nil	98	26	39	550	940	344	6.75	0.59	Alternate source
515	515	Z22/29	Kodathli	35	17	25	2	0.45	185	Nil	28	4	18	250	420	156	7.85	0.39	Alternate source
516	516	Y22/50	Kodathli	50	9	61	10	0.1	255	Nil	42	16	25	370	610	180	7.72	0.53	Portable
517	517	Z23/31	Sulkunte	310	50	248	26	0.3	380	Nil	<u>661</u>	<u>132</u>	185	1840	3100	<u>976</u>	6.67	0.54	Not Portable
518	518	Y23/52	Chokkisandra	54	18	68	6	0.08	282	Nil	59	30	24	430	720	208	7.33	1.15	Alternate source
519	519	X24/53	Gathihalli	29	12	23	3	0.1	123	Nil	28	30	14	230	350	120	7.83	0.74	Portable
520	520	W24/34	Gathihalli	38	12	27	3	0.14	147	Nil	48	12	9	250	410	144	7.49	0.52	Portable
521	521	U24/35	Rayasandra	29	8	23	7	0.08	144	Nil	11	25	9	210	320	104	7.03	0.73	Portable
522	522	U23/36	Rayasandra	69	13	118	8	0.1	337	Nil	120	28	18	570	970	224	7.23	0.85	Alternate source
523	523	P20/2	Yelkante	38	6	76	3	<u>1.7</u>	147	Nil	73	39	30	370	570	120	6.77	0.59	Not portable
524	524	P22/20	Kudlu	32	6	142	8	0.24	156	Nil	<u>162</u>	<u>57</u>	20	530	840	104	<u>6.26</u>	0.44	Not Portable
525	525	P20/1	Yelkante/M.G.paya	142	13	0.12	372	Nil	157	29	60	710	1220	408	6.93	0.59	Alternate source		

Sl No	Lab No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Remarks	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mhos/cm}$	TH mg/L	pH	F mg/L		
Permissible limit				200	100	---	---	1	----	----	1000	50	400	2000	----	----	600	6.5-8.5	1.5	Alternate source
526	526	P21/1	Bandopatna	98	31	145	4	0.08	323	NH	246	10	70	780	1380	368	7.42	0.44		
527	527	L22/1	Anikere	19	13	56	7	0.12	118	NH	45	<u>59</u>	24	310	460	100	6.65	0.43		Not Potable
528	528	J25/1	Gottigere	106	19	198	117	0.5	397	NH	210	<u>73</u>	250	1040	1840	340	6.69	0.46		Not Potable
529	529	J25/2	Gottigere	19	2	20	4	0.12	69	NH	14	<u>26</u> <sup>*</sup>	4	130	200	56	<u>6.4</u>	0.38		Not Potable
530	530	K25/1	Gottigere	98	39	178	4	0.08	123	NH	361	47	145	960	1590	400	<u>6.25</u>	0.34		Not Potable
531	531	L25/1	Doddikannanahalli	118	12	199	169	<u>1.1</u>	359	NH	199	<u>152</u>	136	1190	1980	344	6.72	0.44		Not potable
532	532	L25/2	Doddikannanahalli	66	9	108	5	0.12	200	NH	112	<u>89</u>	47	570	880	200	6.75	0.34		Not potable
533	533	K25/2	Karenni Agrahara	16	10	61	4	0.24	136	NH	34	27	34	280	430	80	6.71	0.6		Potable
534	534	K24/1	T.Ramayyanagar,	54	11	46	6	0.12	174	NH	53	23	50	360	570	180	7.79	0.57		Potable
535	535	K24/2	Agrahara Kolarur Dinne	18	7	34	7	0.06	106	NH	28	31	7	210	310	72	6.53	0.4		Potable
536	536	J24/1	J.P nagar	19	8	27	14	0.28	64	NH	31	<u>74</u>	2	210	310	80	<u>6.23</u>	0.33		Not Potable
537	537	J24/2	J.P nagar	22	8	22	4	<u>2.7</u>	112	NH	22	13	8	170	280	88	6.61	0.65		Not potable
538	538	J23/1	Kolarur Dinne main road	27	6	15	13	0.14	86	NH	20	46	7	180	280	92	6.62	0.4		Potable
539	539	J23/2	Kolarur Dinne	118	15	91	31	0.06	117	NH	196	<u>234</u>	130	960	1400	356	<u>6.38</u>	0.31		Not potable
541	541	J22/2	Puttenehalli palya	78	19	91	10	0.14	176	NH	157	<u>66</u>	62	600	960	272	<u>6.43</u>	0.38		Not Potable
542	542	K22/1	Puttenehalli palya	27	15	53	7	<u>3</u>	137	NH	45	37	46	320	500	128	7.17	0.35		Not Potable

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mos}/\text{cm}$	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	---	---	1	---	---	1000	50	400	2000	----	600	6.5-8.5	1.5	
543	543	K22/2	Arakere cross	30	4	50	6	0.08	78	Nil	42	<u>76</u>	22	270	410	92	<u>6.46</u>	0.33	Not Potable
544	544	L22/2	Arakere	82	17	92	7	0.12	211	Nil	129	<u>75</u>	64	600	960	272	7.01	0.46	Not Potable
545	545	L23/1	Hullimavu	93	8	97	9	0.14	250	Nil	126	27	79	600	970	264	7.68	0.83	Alternate source
546	546	L23/2	Hullimavu	82	13	122	16	0.2	130	Nil	171	<u>122</u>	97	710	1080	256	<u>5.93</u>	0.28	Not potable
547	547	L24/1	Hullimavu	61	5	77	6	0.28	240	Nil	73	11	37	410	690	172	7.33	0.76	Potable
548	548	V20/37	Junnasandra	18	5	40	0.3	0.94	140	Nil	14	9	12	190	300	64	7.13	0.82	Alternate source
549	549	V21/38	Melanayakanahalli	150	13	206	45	0.5	507	Nil	227	<u>76</u>	132	1130	1860	428	6.86	0.46	Not Potable
550	550	V22/39	Chowdasandra	88	11	90	3	0.14	343	Nil	112	26	0.2	530	920	264	7.32	0.53	Alternate source
551	551	W21/40	Childkannahalli	38	12	48	1	0.3	194	Nil	31	13	36	300	500	144	7.06	0.81	Potable
552	552	W20/41	Doddakannahalli	197	44	150	2	0.04	466	Nil	339	38	109	1140	2000	<u>668</u>	6.94	0.47	Not Potable
553	553	X20/42	Carmdaram	74	24	106	3	0.14	226	Nil	118	<u>100</u>	81	650	1030	280	6.69	0.51	Not Potable
554	554	X21/43	Siddapura	54	9	117	2	0.04	296	Nil	90	38	25	510	850	172	7.12	0.87	Alternate source
555	555	X22/44	Hadu Siddapura	38	12	59	1	0.16	202	Nil	42	11	38	330	540	144	7.18	0.7	Potable
556	556	W22/45	Chikkanahalli	34	15	48	2	0.16	210	Nil	36	26	8	300	500	144	6.87	0.56	Potable
557	557	X22/46	Kodathi	90	32	59	4	0.06	225	Nil	182	15	31	550	970	352	6.92	0.43	Alternate source
558	558	N20/1	Bommanahalli	136	32	198	2	0.06	245	Nil	252	<u>177</u>	196	1140	1800	468	7.5	0.48	Not Potable

Sl.No	Lab.No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC <sup>phmhos/cm</sup>	TH mg/L	pH	F mg/L	Remarks
Constituents																			
Permissible limit				200	100	---	---	1	—	—	1000	50	400	2000	—	600	6.5-8.5	1.5	
559	559	N20/2	Bommanahalli	224	27	267	2	0.38	386	Nil	417	<u>280</u>	116	1550	2500	<u>648</u>	6.52	0.47	Not potable
560	560	N21/2	Kodichikknahalli	157	8	263	6	0.1	338	Nil	344	<u>81</u>	169	1230	2000	424	7.84	0.69	Not Potable
561	561	N21/1	Kodichikknahalli	64	25	110	1	0.3	235	Nil	118	<u>69</u>	85	620	1000	260	6.71	0.63	Not Potable
562	562	N22/1	Devarachikknahalli	10	7	54	1	0.1	50	Nil	50	<u>51</u>	21	230	340	52	6.78	0.44	Not Potable
563	563	M22/2	Devarachikknahalli	130	13	155	9	0.18	319	Nil	202	<u>108</u>	93	900	1460	376	6.86	0.42	Not potable
564	564	M22/1	Devarachikknahalli	45	14	47	2	0.06	176	Nil	50	40	23	330	540	168	7.66	0.63	Potable
565	565	M23/1	Gyanappanahalli	72	16	57	1	<u>10</u>	229	Nil	90	35	66	480	760	236	6.85	0.42	Not Potable
566	566	M24/2	Akshayanagar	30	9	41	2	0.16	190	Nil	31	6	0.2	240	400	112	7.66	0.59	Potable
567	567	M24/1	Yelenahalli	8	5	46	1	0.58	70	Nil	30	39	12	190	280	40	7.44	0.57	Alternate source
568	568	M25/2	Yelenahalli	26	8	91	1	0.18	201	Nil	39	37	47	370	590	96	6.98	0.67	Potable
569	569	M25/1	Yelenahalli	16	6	87	1	0.16	196	Nil	42	47	9	330	530	64	7.05	0.84	Potable
570	570	L24/2	Binni bande	70	12	49	2	0.06	160	Nil	90	48	34	410	660	224	7.11	0.67	Potable
571	571	K23/3	Hulimavu	94	13	106	3	0.08	227	Nil	134	<u>29</u>	119	640	1040	288	6.83	0.45	Alternate source
572	572	K23/1	syndicate colony	173	71	90	4	0.52	127	Nil	193	31	500	1160	1840	<u>716</u>	<u>6.02</u>	0.32	Not Potable
573	573	S13/1	Nellur pura	48	2	42	2	0.08	171	Nil	31	26	17	280	440	128	8.09	0.44	Potable
574	574	S13/2	Gorakamatta palya	152	55	613	11	0.06	210	Nil	823	<u>198</u>	441	<u>2240</u>	3900	600	7.83	0.7	Not Potable

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mos}/\text{cm}$	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	---	---	1	---	---	1000	50	400	2000	---	600	6.5-8.5	1.5	
575	575	T13/1	Vignanapura	80	15	145	2	0.08	221	Nil	182	32	110	710	1150	280	6.7	0.46	Alternate source
576	576	T14/1	Veerabadranagara	109	30	113	1	0.4	397	Nil	140	<u>86</u>	49	780	1280	392	6.88	0.45	Not Potable
577	577	S14/1	Annsandra palya	208	52	192	2	0.12	466	Nil	440	<u>86</u>	76	1320	2300	<u>728</u>	6.77	0.44	Not Potable
578	578	S17/1	Belandur village	374	84	309	1	0.56	441	Nil	784	<u>335</u>	233	<u>2330</u>	3900	<u>1272</u>	6.81	0.41	Not potable
579	579	N21/3	Hongasandra	120	29	102	1	0.3	284	Nil	204	<u>50</u>	77	780	1280	416	6.73	0.51	Alternate source
580	580	N22/2	Hongasandra	94	21	142	3	0.2	326	Nil	179	<u>63</u>	59	780	1260	320	6.62	0.45	Not Potable
581	581	N23/1	Doddia Begur	51	17	50	4	0.5	210	Nil	53	37	34	380	620	195	7.09	0.51	Alternate source
582	582	N23/2	Begur	22	6	44	1	0.3	83	Nil	28	<u>59</u>	23	240	350	80	<u>6.48</u>	0.5	Not Potable
583	583	N24/1	Begur	150	9	161	14	0.54	226	Nil	241	<u>139</u>	116	970	1550	412	7.13	0.33	Not potable
584	584	N24/2	Yelenahalli	21	7	31	2	0.06	96	Nil	22	46	6	190	300	80	7.4	0.53	Potable
585	585	M25/3	Yelenahalli	22	6	57	2	0.28	123	Nil	64	28	13	290	450	80	6.57	0.4	Potable
586	586	N25/2	Mylasandra	27	12	30	1	0.36	113	Nil	25	<u>52</u>	13	240	360	116	<u>6.38</u>	0.49	Not Potable
587	587	N25/1	Mylasandra	72	14	62	1	<u>2.7</u>	190	Nil	109	19	46	450	740	236	6.7	0.43	Not potable
588	588	X23/47	Kodathi	85	24	68	5	0.05	157	Nil	207	10	37	550	930	308	<u>6.37</u>	0.41	Not Potable
589	589	W23/48	Kodathi	50	7	48	2	0.02	184	Nil	42	2	19	290	520	152	7.76	1.13	Potable
590	590	V23/49	Rayasandra	43	15	65	3	0.1	147	Nil	101	28	26	380	620	168	6.64	0.59	Potable

Sl.No	Lab No	Sample No	Location	Constituents												Remarks			
				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mho}/\text{cm}$	pH	F mg/L		
591	591	V24/50	Raysandra	200	100	---	1	---	---	---	1000	50	400	2000	---	600	6.5-8.5	1.5	
592	592	U23/51	Raysandra	24	7	50	3	0.05	162	Nil	42	17	4	250	400	88	7.18	0.56	Potable
593	593	U24/52	Nagannah pura	50	12	42	4	0.05	225	Nil	162	13	34	530	910	264	7.19	0.63	Potable
594	594	S24/53	Parapara Agrahara	34	8	44	3	<u>2.2</u>	159	Nil	31	4	43	270	430	116	7.08	0.76	Not Potable
595	595	F13/1	Vijayanagara	45	10	65	2	0.02	172	Nil	56	25 <sup>a</sup>	54	370	590	152	<u>6.36</u>	0.48	Not Potable
596	596	J12/2	Maharani's college	64	26	74	4	0.2	314	Nil	84	10	45	500	860	264	6.67	0.94	Potable
597	597	I12/3	Recoly quarters	69	34	104	6	0.02	346	Nil	92	45	95	650	1090	316	7.1	0.86	Alternate source
598	598	H12/5	Magedi road	91	42	182	2	0.05	583	Nil	140	37	116	930	1590	396	7.01	0.95	Alternate source
599	599	H12/6	Rajajinagar	51	35	106	2	<u>2</u>	363	Nil	87	47	47	580	1000	268	7.05	0.65	Not potable
600	600	H11/7	Rajajinagar	48	36	86	2	0.02	328	Nil	62	30	75	530	910	264	7.18	0.82	Alternate source
601	601	H11/8	Prakalp negara	80	24	223	19	<u>4</u>	603	Nil	176	7	58	920	1810	336	6.92	0.78	Not potable
602	602	G10/10	Rajajinagar	94	32	104	24	0.2	417	Nil	134	20	73	720	1240	364	6.93	0.62	Alternate source
X 603	603	H10/11	Rajajinagar	61	25	83	8	0.05	309	Nil	87	18	55	520	890	252	7.02	0.62	Alternate source
604	604	G10/13	Rajajinagar	70	22	91	5	0.02	342	Nil	90	29	46	550	950	264	7.05	0.48	Alternate source
605	605	H10/14	Gayathrinagara	54	30	72	3	0.03	216	Nil	162	15	49	520	830	256	7.01	0.5	Alternate source
606	606	H9/15	Subramanyanagara	59	27	110	12	<u>3.6</u>	352	Nil	108	11	55	580	1000	256	6.86	0.66	Not Potable

Sr.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	F mg/L	pH	Remarks
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC μmhos/cm	TH mg/L					
Permissible limit				200	100	-----	-----	1	-----	-----	1000	50	400	2000	-----	600	6.5-8.5	1.5			
607	607	HG/16	milk colony'	66	27	137	3	0.07	279	Nil	154	46	92	700	1150	272	7.02	0.56	Alternate source		
608	608	GB/17	milk colony	51	18	86	4	0.02	250	Nil	81	29	47	470	780	200	7.02	0.52	Potable		
609	609	GR/18	Rajgirnagar	35	10	46	4	0.01	146	Nil	42	6	47	290	460	128	6.87	0.56	Potable		
610	610	FG/19	Bovipalaya	66	40	69	2	0.1	319	Nil	95	29	62	550	980	324	6.86	0.55	Alternate source		
611	611	GR/20	Kirtoskar Foundry	42	24	67	2	0.01	210	Nil	70	24	50	410	680	200	6.85	0.63	Potable		
612	612	E8/22	Vijayananda nagara	99	49	196	2	0.4	533	Nil	196	63	110	1010	1750	464	7.09	0.8	Not Potable		
613	613	FB/24	Mahakavri layout	48	29	87	3	0.02	307	Nil	73	32	50	500	860	236	7.48	0.8	Potable		
614	614	FB/25	Nandhini layout	67	52	104	2	0.02	383	Nil	104	75	84	710	1210	376	7.3	0.85	Not Potable		
615	615	EG/26	Nandhini layout	42	35	68	0.3	0.03	314	Nil	62	14	38	440	790	244	7.27	0.86	Potable		
616	616	E9/27	Geleyana Balanga	43	41	56	7	1.4	261	Nil	81	35	48	470	810	272	7.16	0.61	Not Potable		
617	617	E10/28	Kuntabrahali	72	42	64	10	1	337	Nil	87	47	63	590	1000	348	7.65	0.57	Alternate source		
618	618	E10/29	Kiteskar layout	61	54	45	7	0.01	336	Nil	81	46	55	550	960	368	7.61	0.54	Alternate source		
619	619	D10/31	Kamala nagara	131	83	264	8	0.06	540	Nil	384	97	183	1450	2500	660	7.51	0.87	Not Potable		
620	620	D10/32	Kamala nagara	56	50	42	8	0.05	336	Nil	67	32	51	500	890	340	7.52	0.52	Alternate source		
621	621	G14/1	Jagivanrao nagara	93	43	190	24	0.08	402	Nil	244	90	102	1010	1700	404	6.68	0.61	Not Potable		
622	622	G15/1	Nanjambla Agrahara	81	15	66	13	0.1	260	Nil	62	33	44	450	740	212	6.98	0.45	Potable		

Sl No	Lab No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Remarks
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC <sup>pH(mole/L)</sup>	TH mg/L	pH	F mg/L	
Permissible limit				200	100	—	—	1	—	—	1000	50	400	2000	—	600	6.5-8.5	1.5	
639	639	C18/1	Gottigere	62	20	70	10	0.04	270	Nil	67	36	61	500	810	236	7.11	0.57	Potable
640	640	D18/1	Gottigere	64	29	72	3	0.06	319	Nil	50	17	42	490	870	276	6.92	0.81	Potable
641	641	E15/1	Shrinivaspura	59	17	54	6	<u>3.3</u>	262	Nil	50	12	46	410	660	216	7.35	0.7	Not Potable
642	642	F18/1	Iltamadu	94	48	75	16	0.08	362	Nil	123	<u>7.1</u>	78	720	1210	428	7.38	0.73	Not Potable
643	643	AKN	J.P.Nagar	11	3	36	3	0.06	54	Nil	22	40	14	160	240	40	<u>6.4</u>	0.41	Not Potable
644	644	K7/1	Gangerahalli	38	16	47	3	0.24	201	Nil	36	17	38	320	530	160	7.03	0.5	Potable
645	645	K7/3	Gangerahalli	54	21	97	1	<u>2.4</u>	160	Nil	168	15	52	520	860	220	6.81	0.6	Not potable
646	646	L7/4	Kausar nugar	29	9	88	5	<u>3.9</u>	122	Nil	76	<u>107</u>	15	420	610	108	6.52	0.27	Not potable
647	647	L7/5	Dinnur	22	4	54	3	0.69	98	Nil	53	<u>52</u>	33	300	460	72	6.87	0.27	Not potable
648	648	M7/6	Sulthanpalya	30	13	104	3	<u>5</u>	202	Nil	76	<u>60</u>	53	470	910	128	7.16	0.35	Not potable
649	649	M7/7	Kaval Byrasandra	142	28	194	6	<u>1.7</u>	338	Nil	230	<u>195</u>	135	1130	1790	468	<u>6.36</u>	0.31	Not Potable
650	650	N7/8	Shampura	800	361	556	7	<u>22</u>	221	Nil	2863	16	453	<u>5310</u>	9400	<u>3444</u>	<u>5.89</u>	0.23	Not Potable
651	651	N7/10	Kadugondanahalli	85	34	79	1	0.8	191	Nil	182	36	82	620	1050	348	6.86	0.44	Alternate source
652	652	O7/1	K.G.Hill	56	14	90	1	0.04	250	Nil	99	22	31	470	780	196	7.88	0.7	Potable
653	653	P7/3	Kachanikarahalli	205	26	246	0.5	0.16	264	Nil	504	<u>73</u>	160	1380	2300	<u>616</u>	7.33	0.58	Not Potable
654	654	P7/4	Kammathalli	155	35	171	0.5	0.06	197	Nil	347	<u>64</u>	198	1100	1800	528	8.19	0.36	Not Potable

Sl.No.	Lab No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC (μmole/l)	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	—	—	1	—	—	1000	50	400	2000	—	600	6.5-8.5	1.5	
623	623	G161	Srinagar	77	28	80	4	0.06	225	Nil	115	100	59	600	970	304	6.97	0.62	Not Potable
624	624	G1712		50	18	25	4	0.08	190	Nil	45	13	28	300	510	196	7.17	0.79	Potable
625	625	G181	Banashankari 3rd stage	54	24	52	9	0.08	258	Nil	53	18	55	420	710	232	7.67	0.91	Potable
626	626	G182	Kanguppe	59	28	58	7	1.9	210	Nil	73	75	59	500	790	260	7.01	1.05	Not Potable
627	627	G191	Uttarahalli	80	36	78	7	0.1	342	Nil	98	27	84	610	1050	344	7.5	0.55	Alternate source
628	628	H151	Binnipet	94	47	112	6	0.08	368	Nil	148	90	93	800	1350	424	6.86	0.68	Not Potable
629	629	H161	Hannumathnagar	58	13	70	7	0.1	250	Nil	73	17	31	420	700	196	6.7	0.64	Potable
630	630	H171	Kattinguppe	59	29	46	2	2.9	250	Nil	70	26	46	430	740	264	6.65	0.55	Not Potable
631	631	H181	BSK 2nd stage	62	18	35	5	1.4	217	Nil	56	3	47	360	610	228	6.89	0.52	Not Potable
632	632	H191	Kadirenhalli	46	21	40	4	0.3	220	Nil	48	18	31	340	580	200	7.14	0.73	Potable
633	633	I161	Basavangudi	22	4	58	8	0.08	125	Nil	53	8	23	280	410	72	6.56	0.53	Potable
634	634	I171	Basavangudi	43	23	35	4	0.12	202	Nil	53	17	27	330	560	200	7.13	0.68	Potable
635	635	I181	Basantankari 2nd stage	42	10	51	16	5	244	Nil	42	7	14	330	550	144	6.82	0.74	Not Potable
636	636	I191	K. Pura road	59	13	128	38	0.2	218	Nil	179	30	35	620	1050	200	6.81	0.45	Alternate source
637	637	A181	Pattangere	104	46	139	8	0.2	537	Nil	151	7	100	860	1520	444	7.26	1.31	Alternate source
638	638	B181	Vaderahalli	114	34	80	10	0.06	397	Nil	134	25	75	710	1220	420	6.81	0.64	Alternate source

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mhos/cm}$	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	----	----	1	----	----	1000	50	400	2000	----	600	6.5-8.5	1.5	
639	639	C18/1	Gottigere	62	20	70	10	0.04	270	Nil	67	36	61	500	810	236	7.11	0.57	Portable
640	640	D18/1	Gottigere	64	29	72	3	0.06	319	Nil	50	17	42	490	870	276	6.92	0.81	Portable
641	641	E15/1	Shrinivaspura	59	17	54	6	<u>3.3</u>	262	Nil	50	12	46	410	680	216	7.35	0.7	Not Portable
642	642	F18/1	Ittamaradu	94	48	75	16	0.08	362	Nil	123	<u>71</u>	78	720	1210	428	7.38	0.73	Not Portable
643	643	AKN	J.P.Nagar	11	3	36	3	0.06	54	Nil	22	40	14	160	240	40	<u>6.4</u>	0.41	Not Portable
644	644	K7/1	Gangenahalli	38	16	47	3	0.24	201	Nil	36	17	38	320	530	160	7.03	0.5	Portable
645	645	K7/3	Gangenahalli	54	21	97	1	<u>2.4</u>	160	Nil	168	15	52	520	860	220	6.81	0.6	Not portable
646	646	L7/4	Kausar nagar	29	9	88	5	<u>3.9</u>	122	Nil	76	<u>107</u>	15	420	610	108	6.52	0.27	Not portable
647	647	L7/5	Dinnur	22	4	54	3	0.69	98	Nil	53	<u>52</u>	33	300	460	72	6.87	0.27	Not portable
648	648	M7/6	Sulthanpalya	30	13	104	3	<u>5</u>	202	Nil	76	<u>60</u>	53	470	910	128	7.16	0.35	Not portable
649	649	M7/7	Kaval Byrasandra	142	28	194	6	<u>1.7</u>	338	Nil	230	<u>195</u>	135	1130	1790	468	<u>6.36</u>	0.31	Not Portable
650	650	N7/8	Shampura	800	361	556	7	<u>22</u>	221	Nil	2863	16	453	<u>5310</u>	9400	<u>3444</u>	<u>5.89</u>	0.23	Not Portable
651	651	N7/10	Kadugondanahalli	85	34	79	1	0.8	191	Nil	182	36	82	620	1050	348	6.86	0.44	Alternate source
652	652	O7/11	K.G.halli	56	14	90	1	0.04	250	Nil	99	22	31	470	780	196	7.88	0.7	Portable
653	653	P7/13	Kacharakanhalli	205	26	246	0.5	0.16	264	Nil	504	<u>73</u>	160	1380	2300	<u>616</u>	7.33	0.58	Not Portable
654	654	P8/14	Kammnahalli	155	35	171	0.5	0.06	197	Nil	347	<u>64</u>	198	1100	1800	528	8.19	0.36	Not Portable

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mosmeter}$	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	---	---	1	---	---	1000	50	400	2000	---	600	8.5-8.5	1.5	
639	639	C18/1	Gottigere	62	20	70	10	0.04	270	Nil	67	36	61	500	810	236	7.11	0.57	Potable
640	640	D18/1	Gottigere	64	29	72	3	0.06	319	Nil	50	17	42	490	870	276	6.92	0.81	Potable
641	641	E15/1	Shrinivaspura	59	17	54	6	<u>3.3</u>	262	Nil	50	12	46	410	680	216	7.35	0.7	Not Potable
642	642	F18/1	Ittiamadu	94	48	75	16	0.08	362	Nil	123	<u>71</u>	78	720	1210	428	7.38	0.73	Not Potable
643	643	AKN	J.P.Nagar	11	3	36	3	0.06	54	Nil	22	<u>40</u>	14	160	240	40	<u>6.4</u>	0.41	Not Potable
644	644	K7/1	Gangenahalli	38	18	47	3	0.24	201	Nil	36	17	38	320	530	160	7.03	0.5	Potable
645	645	K7/3	Gangenahalli	54	21	97	1	<u>2.4</u>	180	Nil	168	15	52	520	860	220	6.81	0.6	Not potable
646	646	L7/4	Kausar nagar	29	9	88	5	<u>3.9</u>	122	Nil	76	<u>107</u>	15	420	610	108	6.52	0.27	Not potable
647	647	L7/5	Dinnur	22	4	54	3	0.69	98	Nil	53	<u>52</u>	33	300	460	72	6.87	0.27	Not potable
648	648	M7/6	Sulthanpalya	30	13	104	3	<u>5</u>	202	Nil	76	<u>60</u>	53	470	910	128	7.16	0.35	Not potable
649	649	M7/7	Kaval Byrasandra	142	28	194	6	<u>1.7</u>	338	Nil	230	<u>195</u>	135	1130	1790	468	<u>6.36</u>	0.31	Not Potable
650	650	N7/8	Shampura	800	361	<u>656</u>	7	<u>22</u>	221	Nil	<u>2863</u>	16	453	<u>5310</u>	9400	<u>3444</u>	<u>5.89</u>	0.23	Not Potable
651	651	N7/10	Kadugondanahalli	85	34	79	1	0.8	191	Nil	182	36	82	620	1050	348	6.86	0.44	Alternate source
652	652	O7/11	K.G.halli	56	14	90	1	0.04	250	Nil	99	22	31	470	780	196	7.85	0.7	Potable
653	653	P7/13	Kacharakanahalli	205	26	246	0.5	0.16	264	Nil	504	<u>73</u>	160	1380	2300	<u>616</u>	7.33	0.58	Not Potable
654	654	P8/14	Kammnahalli	155	35	171	0.5	0.06	197	Nil	347	<u>64</u>	198	1100	1800	528	8.19	0.36	Not Potable

Sl.No	Lab.No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC <small>μho/m/cm</small>	TH mg/L	pH	F mg/L	Remarks
Permissible limit				200	100	---	---	1	----	----	1000	50	400	2000	---	600	6.5-8.5	1.5	
655	655	P9/15	Ramaswamy palya	195	13	281	0.5	0.08	485	Nil	420	59	110	1350	2300	540	7.85	0.38	Not potable
656	656	P9/16	Sevanagara	24	6	87	0.2	1.2	188	Nil	45	20	38	350	540	84	7.05	0.52	Not potable
657	657	N9/18	Begalur	58	33	112	3	1.1	215	Nil	168	82	45	640	1050	276	7.34	0.29	Not potable
658	658	O9/20	Lingarajapuram	110	21	274	35	1.3	515	Nil	241	139	126	1230	2000	360	6.91	0.66	Not potable
659	659	O8/21	Kriyannana palya	162	4	293	15	0.2	534	Nil	344	88	80	1280	2150	420	6.98	0.68	Not Potable
660	660	N8/22	Venkateshapura	114	3	354	29	2.5	409	Nil	241	201	255	1430	2200	296	7.04	0.58	Not potable
661	661	M9/23	Periyarnagar	32	4	123	13	2.6	110	Nil	148	56	36	500	760	96	6.19	0.31	Not potable
662	662	M8/25	Devarajeevanahalli	187	47	345	14	0.78	495	Nil	580	46	161	1660	2850	656	7.04	0.76	Not Potable
663	663	L8/26	Mettadahalli	21	5	70	6	1	123	Nil	50	62	10	310	460	72	6.75	0.41	Not Potable
664	664	K8/27	R.T.nagar	43	23	109	7	0.9	181	Nil	92	87	95	580	890	200	6.51	0.3	Not Potable
665	665	L9/29	Chinnappa garden	35	33	76	18	3.9	379	Nil	67	6	3	480	820	220	7.37	0.46	Not potable
666	666	L10/30	Jayamahal	35	18	33	7	0.55	155	Nil	45	23	33	300	480	160	7.07	0.39	Alternate source
667	667	K9/31	Jayamahal	21	4	30	6	0.12	69	Nil	45	23	2	190	280	68	6.41	0.23	Not Potable
668	668	K10/32	Vasanthnagar	46	16	121	3	0.84	226	Nil	7	29	70	500	890	180	6.93	0.57	Alternate source
669	669	M10/34	Coles park	107	40	224	22	0.16	221	Nil	486	50	38	1110	1890	468	6.09	0.24	Not Potable
670	670	N10/35	Frazer town	80	43	125	5	0.18	170	Nil	270	99	52	795	1300	372	6.31	0.29	Not Potable

Sl.No	Lab No	Sample No.	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC µmhos/cm	TH mg/L	pH	F mg/L	Remarks
			Permissible limit	200	100	—	—	1	—	—	1000	50	400	2000	—	600	6.5-8.5	1.5	
671	671	O1037	Cokes town	37	13	80	2	<u>2</u>	216	Nil	52	26	50	400	640	144	6.83	0.63	Not potable
672	672	P1039	Naganahana palya	130	32	243	10	0.12	359	Nil	314	<u>126</u>	153	1230	1990	452	7.2	0.39	Not potable
673	673	K1267	KPSC building	58	23	95	2	0.12	301	Nil	90	10	65	520	890	236	6.95	0.58	Alternate source
674	674	K1166	Chipping ground	18	3	36	5	0.08	58	Nil	59	<u>16</u>	1	190	280	58	<u>6.27</u>	0.34	Not potable
675	675	N7165	Shampura	280	52	348	26	0.23	100	Nil	932	32	270	<u>2020</u>	3400	<u>908</u>	<u>6.48</u>	0.26	Not potable
676	676	L1162	contonment	53	2	125	9	0.34	204	Nil	87	33	102	540	840	140	7.21	0.5	Alternate source
677	677	N7163	Shampura	800	215	828	17	<u>43</u>	323	Nil	2660	9	653	<u>5380</u>	9400	<u>2860</u>	<u>6.35</u>	0.28	Not Potable
678	678	M11/61	Shivajinagar	102	2	207	11	0.55	318	Nil	157	<u>87</u>	170	930	1450	284	7.02	1	Not potable
679	679	N12569	Ujjor	102	5	177	11	0.26	372	Nil	165	48	93	820	1340	276	7.18	0.62	Alternate source
680	680	O12583	Lakshimpura	144	11	198	5	0.68	484	Nil	232	19	99	980	1680	436	7.82	0.69	Alternate source
681	681	P1253	Ujjor	53	14	112	4	0.06	255	Nil	112	50	48	560	870	168	7.36	0.49	Alternate source
682	682	O1252	Murphy Town	45	20	86	2	0.65	281	Nil	62	11	52	450	760	192	7.01	0.48	Alternate source
683	683	O1151	Kallathalli	70	19	129	4	0.12	274	Nil	123	<u>79</u>	74	670	1070	252	6.96	0.5	Not Potable
684	684	N1248	Ujjor	94	33	157	5	<u>4</u>	235	Nil	305	7	84	840	1430	368	6.78	0.27	Not potable
685	685	M1147	Nehru puram	48	13	140	8	<u>2.5</u>	250	Nil	126	36	70	600	970	172	6.8	0.53	Not Potable
686	686	M1146	Bharathinagar	315	56	447	52	<u>2.2</u>	137	Nil	756	<u>666</u>	370	<u>2760</u>	4200	<u>1012</u>	<u>6.05</u>	0.29	Not potable

Sl No	Lab.No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents			Ca mg/L	Mg mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC $\mu\text{mhos/cm}$	TH mg/L	pH	F mg/L	Remarks		
Permissible limit			200	100	—	—	—	—	1000	50	400	2000	—	600	6.5-8.5	1.5			
687	687	N11/44	Church gate	45	15	153	8	0.24	108	NII	162	<b>95</b>	120	680	1030	172	6.5	0.28	Not Potable
688	688	M12/42	K.Kamaraj road	56	11	118	39	1	328	NII	101	17	66	600	980	184	7.17	0.61	Alternate source
689	689	L12/41	Avwesthwarah centre building	42	16	63	4	0.3	162	NII	81	25	44	390	620	168	6.62	0.3	Potable
690	690	P12/56	Indiranagar	67	4	157	3	0.06	401	NII	104	7.4	43	820	1050	164	7.35	0.63	Alternate source
691	691	P11/54	Kadri napatya	90	5	168	13	0.08	348	NII	171	31	73	750	1250	264	7.04	0.44	Alternate source
692	692	E8/1	Gurugunte palya	86	29	90	1	0.5	132	NII	154	<b>144</b>	89	690	1060	372	7.33	0.41	Not Potable
693	693	D8/1	Penya	218	152	290	4	0.11	593	NII	613	<b>330</b>	180	<b>2120</b>	3600	<b>1152</b>	7.28	0.51	Not Potable
694	694	D5/3	Jalahalli west	43	24	32	1	0.08	235	NII	36	13	22	320	550	204	7.01	0.37	Potable
695	695	D4/4	Jalahalli west	22	16	33	0.2	0.06	147	NII	36	7	14	230	380	120	8.15	0.44	Potable
696	696	G2/5	Vidyaranyapura	22	9	18	3	0.16	130	NII	17	2	1	155	260	92	8.02	0.47	Potable
697	697	H1/5	Vidyaranyapura	19	7	17	3	0.08	110	NII	11	7	0.4	140	220	96	7.62	0.35	Potable
698	698	E1/7	Singapura	61	38	120	0.1	0.08	287	NII	104	9	43	550	880	304	7.29	0.42	Alternate source
699	699	D1/8	Abilgere	90	45	90	11	0.08	328	NII	171	<b>55</b>	62	710	1230	404	7.42	0.46	Not Potable
700	700	D3/8	Shethihalli	58	24	41	0.2	0.08	181	NII	73	38	50	400	660	240	6.65	0.39	Potable
701	701	D2/10	Abilgere	66	39	92	1	0.1	284	NII	146	50	38	600	1050	320	7.44	0.38	Alternate source
702	702	F1/1	Singapura	40	18	50	0.3	0.1	137	NII	92	22	22	340	580	172	6.88	0.4	Potable

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Sl No	Lab.No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC (In microm)	TH mg/L	pH	F mg/L	Remarks
			Permissible limit	200	100	—	—	1	—	—	1000	50	400	2000	—	600	6.5-8.5	1.5	
703	703	G1/2	Chikkabettahalli	59	16	50	2	0.12	225	Nil	67	5	39	380	640	212	7.69	1.2	Alternate source
704	704	J8/1	Geddalahalli	55	23	83	9	0.1	265	Nil	78	50	53	510	840	228	7.16	1	Alternate source
705	705	J6/1-2	Nagashettyhalli	45	32	107	1	0.4	294	Nil	90	<u>62</u>	67	590	970	252	6.83	0.85	Not Potable
706	706	I5/3	Nagashettyhalli	206	102	155	145	0.4	593	Nil	414	<u>93</u> <sup>a</sup>	294	1740	2900	<u>924</u>	7.03	0.86	Not Potable
707	707	J5/4	Bhoopasandra	58	51	80	3	0.1	319	Nil	123	44	60	610	1060	348	7.26	0.9	Alternate source
708	708	I 4/5	Nagashettyhalli	106	60	110	2	0.1	225	Nil	308	42	97	870	1500	504	6.72	0.35	Alternate source
709	709	I 3/6	Kodigehalli	112	39	140	3	0.06	326	Nil	224	<u>82</u>	93	890	1490	436	7.01	0.44	Not Potable
710	710	I 2/7	Trindlu	35	17	33	3	0.1	152	Nil	50	31	12	280	460	156	6.99	0.27	Potable
711	711	J3/8	Manuthinagar	42	17	64	2	0.1	123	Nil	101	<u>68</u>	18	400	630	172	7.06	0.41	Not Potable
712	712	J2/9	Kodigehalli	24	14	21	1	<u>1.2</u>	104	Nil	34	35	2	210	320	116	6.92	0.45	Not Potable
713	713	J1/10	G,K,V,K	34	16	34	2	0.1	143	Nil	48	37	12	280	450	148	7.46	0.35	Potable
714	714	I 1/11	G,K,V,K	35	13	40	3	0.5	118	Nil	87	16	1	290	460	140	6.67	0.37	Alternate source
715	715	H4/14	Doddabommisandra	70	35	77	2	0.1	251	Nil	146	48	36	570	970	316	6.81	0.3	Alternate source
716	716	I 8/15	Jalahalli	34	21	26	3	0.1	153	Nil	58	18	14	270	460	168	7.83	0.38	Potable
717	717	H 6/16	RMV extension	42	22	32	2	0.1	150	Nil	67	36	20	320	530	192	6.67	0.3	Potable
718	718	H2/13	RMV extension	48	16	35	2	0.1	123	Nil	73	44	22	330	520	184	6.88	0.36	Potable

Sl. No	Lab No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Remarks
Constituents			Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC (Ammonium) mg/L	TH mg/L	pH	F mg/L		
Permissible limit			200	100	—	—	1	—	—	1000	50	400	2000	—	600	6.5-8.5	1.5		
719	719	P1/1	Thindlu	35	18	15	4	0.06	147	Nil	42	11	8	230	390	160	7.27	0.29	Portable
720	720	P4/1	Chokkanahalli	38	6	53	3	0.15	98	Nil	84	8	29	300	470	120	7.32	0.28	Portable
721	721	P4/1	Thansandra	19	6	25	2	2.4	97	Nil	22	11	12	160	250	72	6.7	0.4	Not potable
722	722	Q3/1	Narayanapuram	21	17	39	3	2.8	106	Nil	84	4 <sup>a</sup>	3	250	420	120	6.67	0.33	Not potable
723	723	Q2/1	Negenhalli	122	20	92	10	1.4	245	Nil	190	85	54	720	1190	384	6.98	0.3	Not potable
724	724	Q2/2	Negenhalli	24	15	15	3	2.1	102	Nil	50	4	1	180	310	120	7.15	0.28	Not potable
725	725	R1/1	Bhadrathi	35	5	44	2	0.46	122	Nil	50	46	1	270	410	108	7.62	0.3	Alternate source
726	726	R2/1	Kolnoor	38	12	28	3	0.12	155	Nil	50	12	0.3	240	410	144	7.7	0.43	Portable
727	727	R3/1	Kolnoor	162	40	144	4	4.3	167	Nil	314	157	175	1110	1770	564	6.62	0.26	Not potable
728	728	R3/2	Kyatasnalli	18	4	17	2	2.3	76	Nil	22	10	3	120	200	60	7.33	0.35	Not potable
729	729	Q1/1	Nagenhalli Dhone	61	8	35	4	0.24	216	Nil	59	8	1	310	530	184	7.86	0.61	Portable
730	730	R4/1	Bhadrathi	240	6	170	21	1.2	305	Nil	286	194	184	1290	2000	624	7.03	0.31	Not potable
731	731	Q4/1	Geddalabhalli	328	12	375	13	0.48	505	Nil	574	182	317	2090	3400	868	7.33	0.29	Not potable
732	732	Q5/1	Geddalabhalli	66	13	86	3	1.8	191	Nil	126	31	47	500	810	216	7.28	0.24	Not potable
733	733	R5/1	Agara	56	4	52	3	0.13	140	Nil	98	6	14	330	540	156	7.78	0.43	Potable
734	734	P4/2	Thansandra	150	46	90	18	0.23	260	Nil	286	116	68	940	1580	560	7.03	0.27	Not Potable

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Sl.No	Lab No	Sample No	Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Constituents				Ca mg/L	Mg mg/L	Na mg/L	K mg/L	Fe mg/L	HCO <sub>3</sub> mg/L	CO <sub>3</sub> mg/L	Cl mg/L	NO <sub>3</sub> mg/L	SO <sub>4</sub> mg/L	TDS mg/L	SC umhos/cm	TH mg/L	pH	F mg/L	Remarks
	Permissible limit			200	100	—	—	1	—	1000	50	400	2000	—	600	6.5-8.5	1.5		
735	735	P3/1	Rachenalli	74	21	53	8	4	191	Nil	62	97	63	500	790	288	7.01	0.22	Not potable

BACTERIOLOGICAL ANALYSIS RESULTS OF  
WATER SAMPLE COLLECTED FROM BANGALORE URBAN AREA.

SL.NO	SAMPLE.NO	LOCATION	TOTAL COLIFORM MPN/100ml	E-COLIFORM MPN/100ml
1	J8/1	Sankety Tank, KC Reddy swimming pool	Nil	Nil
2	J8/2	Sankety Tank, Pay and Park area	Nil	Nil
3	L6/1	Adjacent to Cholanayyankanhalli drainage, near Muniyappa's residence	6.1	6.1
4	K5/1	Hebbal Tank, near Timber depot	>23	23
5	J5/2	Nagashettyhalli, near bus stop	Nil	Nil
6	J5/1	Gollihalli, Adjacent to drainage near Garment factory	>23	16.1
7	J4/1	Hebbal Tank, along Kodigehalli road	5.1	3.6
8	J4/2	Hebbal Tank, upstream slide near Girish Enterprises	1.1	1.1
9	K5/1	Hebbal milk dairy farm	Nil	Nil
10	L4/1	Kempapura Amanikere near Ramu welding shop	1.1	Nil
11	M1/1	Amruhalli Tank Challamma's bw	12	3.6
12	M3/1	Jakkur Tank near railway gate	Nil	Nil
13	M5/1	Jakkur near waste wief	>23	1.1
14	M5/2	Sampigehalli Tank along Srirampura road	1.1	Nil
15	N1/1	Rachenalli tank near Veeramma's residence	1.1	Nil
16	N1/2	Rachenahalli near VBS Hardware	Nil	Nil
17	N3/1	Nagawara tank near Upungi Upahar	9.2	1.1

18	N3/2	Nagawara tank near Nagenshahalli cross	16.1	2.2
19	G6	Brindavan nagar, Lakshmi Enterprises bw water	16.1	16.1
20	M4/1	North of Hebbal tank near Hanumappa's house	1.1	1.1
21	N4/1	Nigawara tank(north) near Salamma's house	>23	23
22	N4/2	Nagawara tank (north east) In the premises of Canadian springs	1.1	1.1
23	O4/1	Racherall tank near Mastripalya near Rajanna house	1.1	1.1
24	O3/1	Rachenall tank near Muniswamappa's Residence	9.2	5.1
25	O5/1	Mariyannapalya tank bw near drainage	2.2	1.1
26	O5/2	Mariyannapalya tank in 2nd cross Nanda Gokula extension	>23	>23
27	O6/1	Hennur tank (west) near Anwar provision store	1.1	1.1
28	O7/1	Kacharakanahalli tank (east) near Ramappa's house	1.1	1.1
29	O6/2	Hennur tank (east) near railway track	>23	23
30	B16	Doorvarinagar, ITI cinema hall, Bangalore south	1.1	1.1
31	B13	Ramamurthyngar, Karmadenu Raetho, 3rd main	2.2	2.2
32	B9	Oddrapalya, near Shivanna's house, Bangalore south	16.1	9.2
33	B10	Oddrapalya, opp to Manjunath enterprises, Bangalore south	5.1	5.1
34	B41	Kaggadasapuram, Ishwarya apartments near tank,	2.2	NIL
35	B21	Geddbihalli, Sanjaynagar, OHT, BWSSB, Bangalore north	NIL	NIL
36	B8	Muneshwara nagar, Hosakerehalli	1.1	1.1

37	B55	Chinmayi mission hospital premises, Indiranagar	2.2	1.1
38	B48	Prabhakarreddy complex, near Sajawat Industries, Benniganahalli near highway	2.2	2.2
39	B52	Tank bed, Jogapalya	23	12
40	C17/1B	Prakash, beside Vrushabhabhavathi, Kenchonahalli	16.1	Nil
41	C17/2B	About 300 ft away from Vrushabhabhavathi	23	Nil
42	B17/2B	Gopala, opp university gate, Mymore road, Nayandahalli	Nil	Nil
43	N15/21	Infant Jesus church, church Austin town	6.9	3.6
44	N14/20	South west corner of maternity hospital, Austin town	Nil	Nil
45	P17/24	Opp Angimavadi, Kaveramma temple, Srinivagalu village, Bangalore south	1.1	Nil
46	M18/31	Ashwathkatte, near Tavarikere circle, Tavarikere, Bangalore south near food corner, 47th-50th cross, beside Satyanarayana school, Daanavabhatta main road-Tukraoosur	2.2	Nil
47	L17/38	Sardar Engineering works, Wilson garden, Bangalore south	1.1	Nil
48	L16/48	Mandovi motors, Wilson garden, Bangalore south	Nil	Nil
49	L15/51	Alanhalli, Bangalore south	5.1	5.1
50	H23/1	Narayappa, Gollahalli, Bangalore south	12	9.2
51	H25/3	Sri Sathya Sai Kalpatharu nursery, Raghava palya, Bangalore south	5.1	5.1
52	H24/4	750, Triveni road, 6th cross, K.N.Etzn, Yeshwanthpura	2.2	2.2
53	H20/5	379, 6th cross, RMV 2nd stage	>23.0	5.1
54	I-7/14	Dobighat, Mileswaram	12	6.9

56	H7/18	790, Triveni road, 9th cross, K.N. extn, Yeshwanthipura	2.2	1.1
57	M20/3	BWSSB, water reclamation plants, Medival tank, BTM layout	Nil	Nil
58	M21/3	Behind Shishir vihar near tank, Kodichikanahalli	Nil	Nil
59	I 11/2	No.1, platform road, Sheetadiipuram	5.1	3.6
60	F7/13	Mulyappa tank, Gowthamangara, Yeshwanthipura	3.6	2.2
61	D7/17	Sanjaygandhi nagara slum Peenya Industrial area	>23	>23
62	E9/21	Greenlidi hotel JC Nagar, Kunurahalli	5.1	5.1
63	U17/1	On the west end of the village Kargannmana Agrahara Bangalore south.	Nil	Nil
64	Y16/1	Infront of B.M. Narayana Reddy Balagere village Bangalore south	1.1	1.1
65	Q21/3	Near the tank, Gollanapalya Hosapalya Bangalore south	1.1	1.1
66	Q20/2	Ranadippa temple Venkateshwara hollow bricks Bommanahalli Bangalore south.	Nil	Nil
67	H10/12	Sai Mandir 1st F mln D block 2nd stage Rajajinagara	>23	>23
68	H11/9	250, 1st main 7th cross Prakasamnagar	>23	>23
69	G8/21	Opp Kirkekar boundary	3.6	3.6
70	E8/23	684, Vijayanandanagar	>23	>23
71	D10/30	Kuvempu Circle, Kamalanagar	23	23
72	K23/2	Madappa s/o Nariappa Nariappa layout Bangalore south	>23	>23
73	M20/3	BWSSB, Water reclamation plants, Medival tank, BTM layout	9.2	Nil
74	S17/1	Inf front of Narayappa's house and Ramaiah's house Belandur+C19	Nil	Nil

75	P9/17	Near railway line front of Mukundan theatre	2.2	2.2
76	AKN	A.K.Nagaraj J.P.Nagara 2nd phase	>23	>23
77	N9/7	No.700, 3rd block HBR layout Kadugondanahalli	6.9	6.9
78	K7/2	Front of No.25/5th main 10th cross Gaggenahalli	Nil	Nil
79	M9/24	Near Anand theatre front or Soma sweets shop Periyarnagar Bangalore Venkateswaramma party named premises	Nil	Nil
80	K10/33	No.13/2 8th main Vasantnagar Bengaluru north	Nil	Nil
81	O10/38	Cakes town Bangalore north	Nil	Nil
82	N9/19	Behind Urdu primary school and Masjid Old Bagalur layout Bangalore north No.7 3rd main near Sapire English school Chinnapa garden Bangalore north	Nil	Nil
83	L9/29	Opp Gopal Tent 2nd cross Nagamannapalya Bangalore north	23	23
84	P10/36	No.3 Peace Heaven apartments Frazer town Bangalore north	2.2	2.2
85	P10/40	Opp Gopal Tent 2nd cross Nagamannapalya Bangalore north	1.1	1.1
86	N7/64	Near Muneshwara temple Shampura Bangalore north.	Nil	Nil
87	M11/48	Near veeranjaneya temple aron Thimmalai road Nehru puram Bangalore north	Nil	Nil
88	N12/50	Kodandarama layout A.M.Road near Ulsoor lake Bangalore city	Nil	Nil
89	N12/60	Lakshmaliah ready road near Murphy town bridge Ulsoor Bangalore city	1.1	1.1
90	P12/57	Indiranagar 2nd stage Bangalore city	3.6	3.6
91	P11/55	Kadirlainapalya Bangalore city	5.1	3.6
92	N11/45	St.John school premises Bangalore city	>23	>23
93	M12/43	Front of Shankar Narayana Sabha K.Kamaraj road Bangalore city	12	12

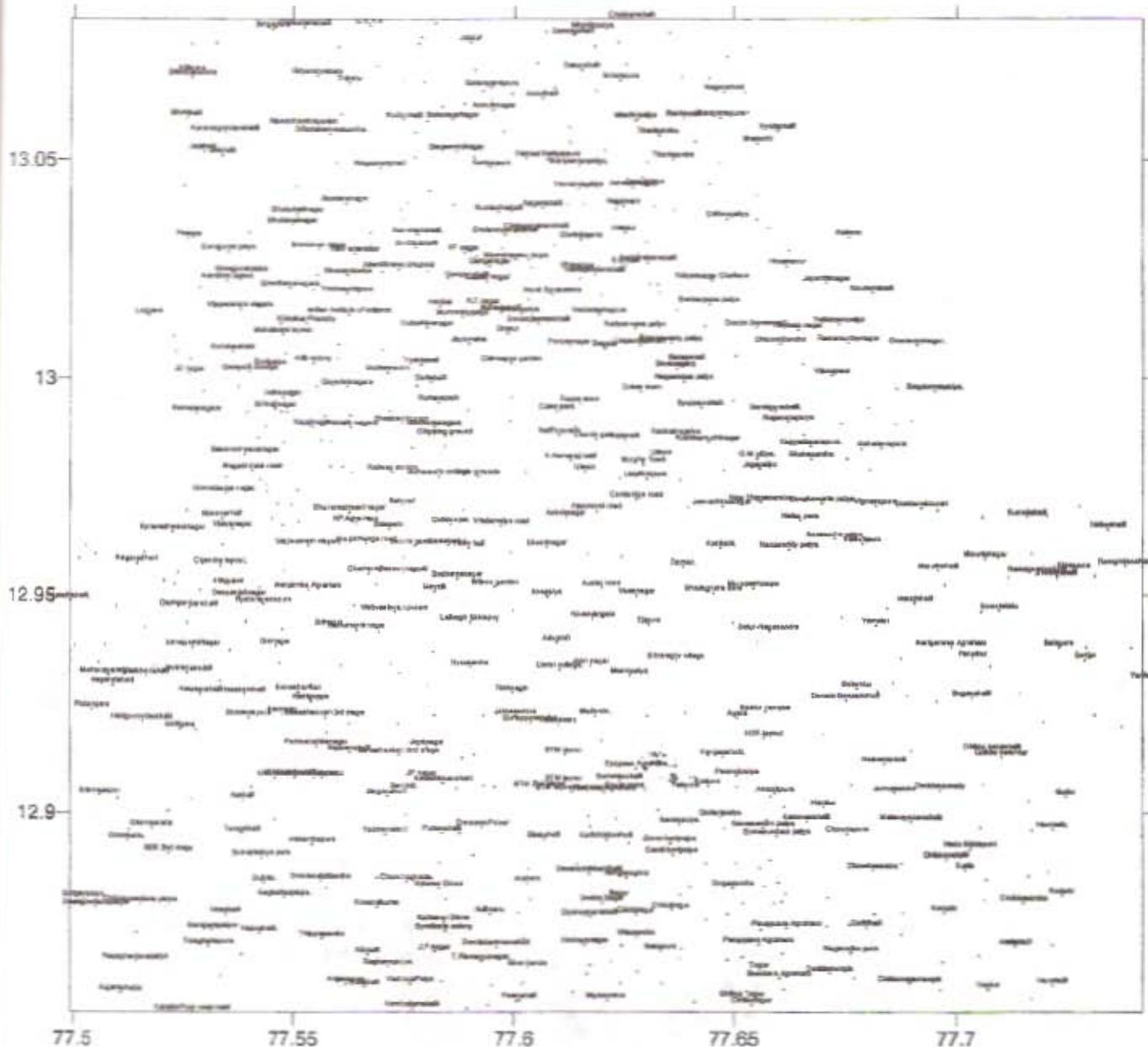
94	J4	Devinagar tank bed Nagashettyhalli Devinagar Bangalore north	Nil	Nil
95	H2/1	Basaveshwara colony Kodigehalli road Thindlu Bangalore north	Nil	Nil
96	P7/12	No. 114, HBR layout 1st stage 1st block Kachharakanahalli	>23	>23
97	R16/15	Near Anjaneya swamy temple, 8th cross, cross, Belur-Nagasandra, Bangalore <small>south</small>	Nil	Nil
98	V13/11	Near anjaneya swamy temple, 8th cross, belur-nagasandra, bangalore south	2.2	2.2
99	U19/11	Doddikannahalli, Bangalore south	3.6	3.6
100	H12/4	Minerva mill Magadi road	6.9	6.9

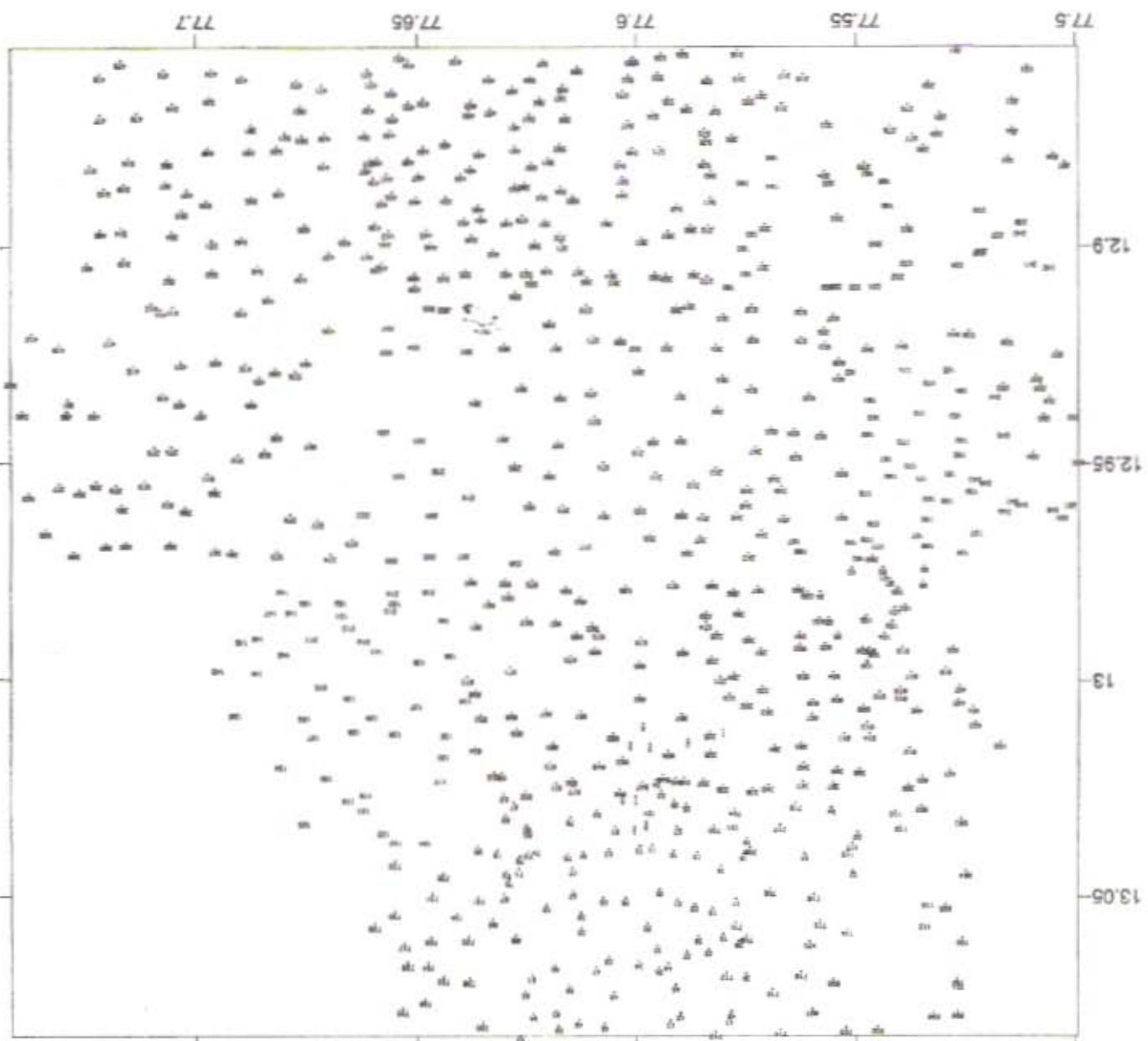
ANALYSIS OF PESTICIDES IN WATER SAMPLES OF  
BANGALORE URBAN AREA

SL.NO	SAMPLE.NO	LOCATION	PESTICIDES
1	J6	SANJAYNAGAR RESERVOIR	NIL
2	J8	SADASHIVNAGAR RESERVOIR	NIL

GOVERNMENT OF KARNATAKA  
DEPARTMENT OF MINES AND GEOLOGY  
GROUND WATER (MINOR IRRIGATION)

WATER QUALITY LOCATION MAP  
BANGALORE AND ITS ENVIRONS

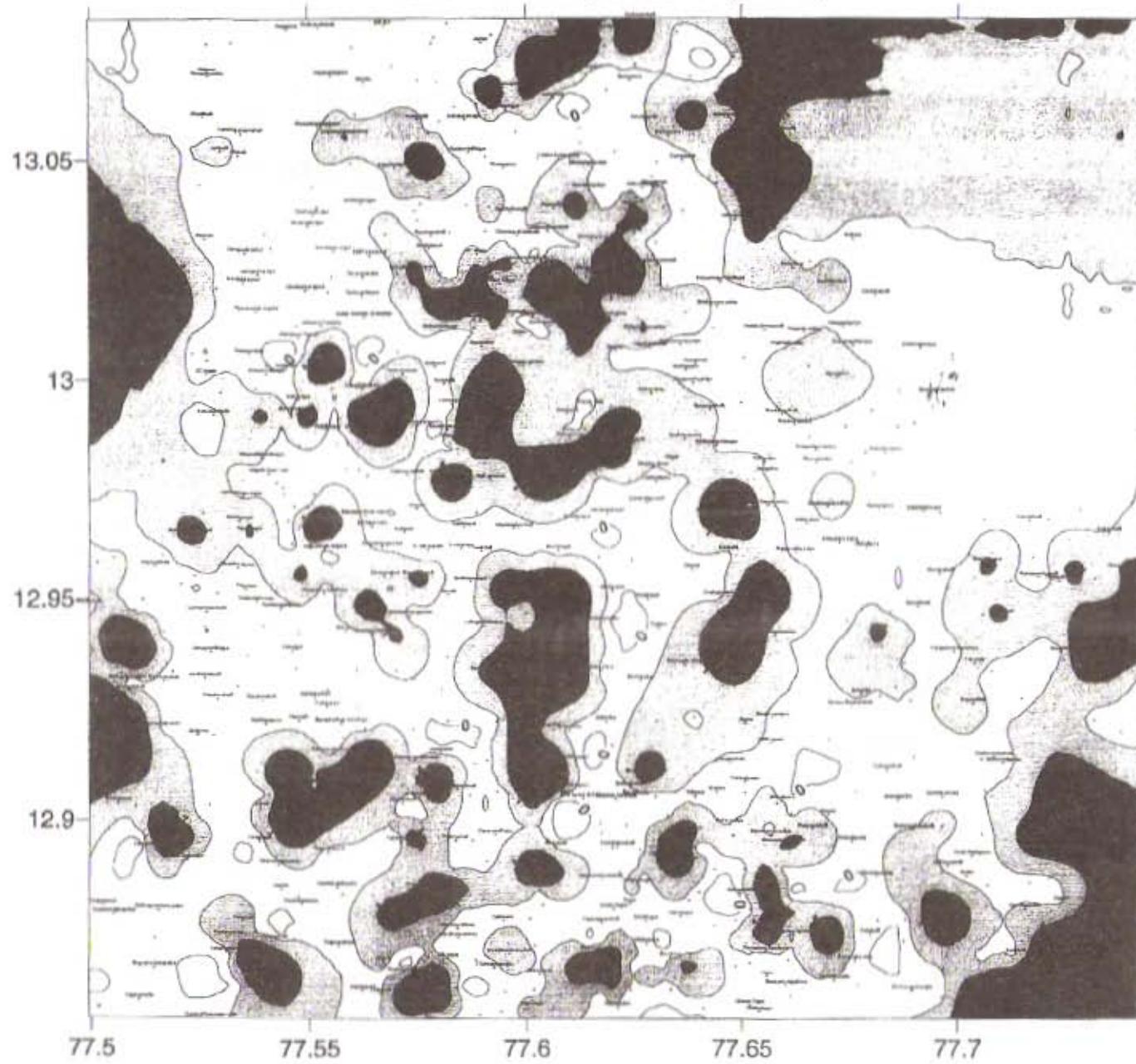




BANGALORE AND ITS ENVIRONS  
WATER BODY LOCATIONS MAP

GOVERNMENT OF KARNATAKA  
DEPARTMENT OF MINES AND GEOLGY  
GROUND WATER (MINOR IRRIGATION)

Govt. of Karnataka  
Dept. of Mines & Geology  
Groundwater(Minor Irrigation)



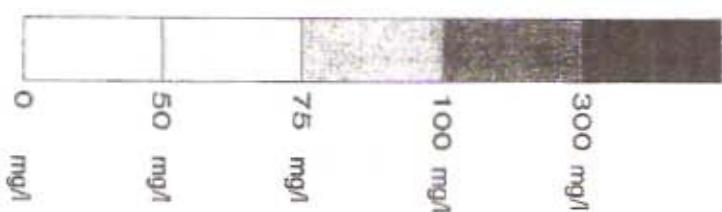
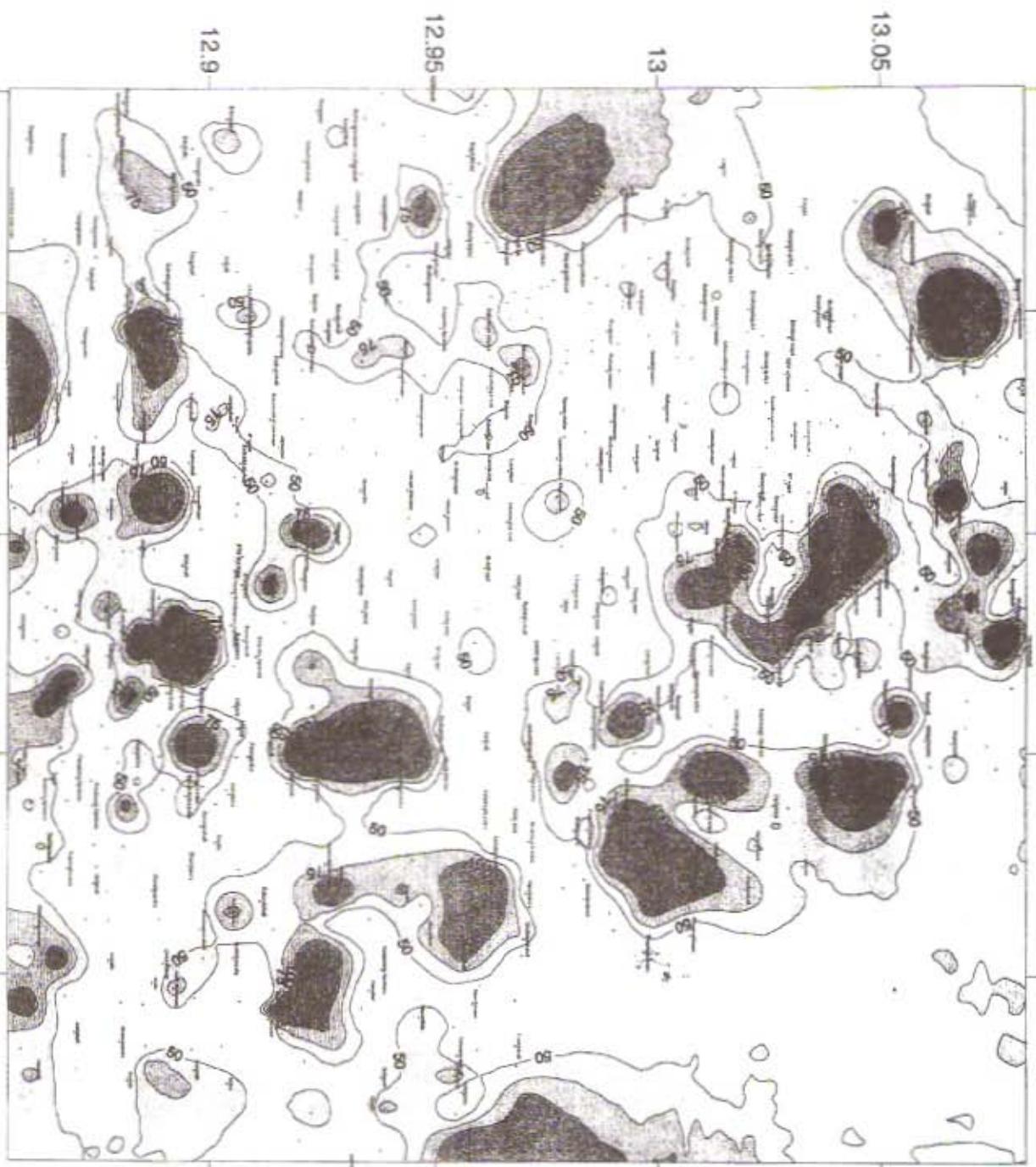
MAP NO.1  
**WATER QUALITY-**  
**MAP OF Fe (TOTAL IRON)**  
**BANGLORE CITY**  
**AND ITS ENVIRONS**



Govt. of Karnataka  
Dept. of Mines & Geology  
Groundwater(Minor Irrigation)

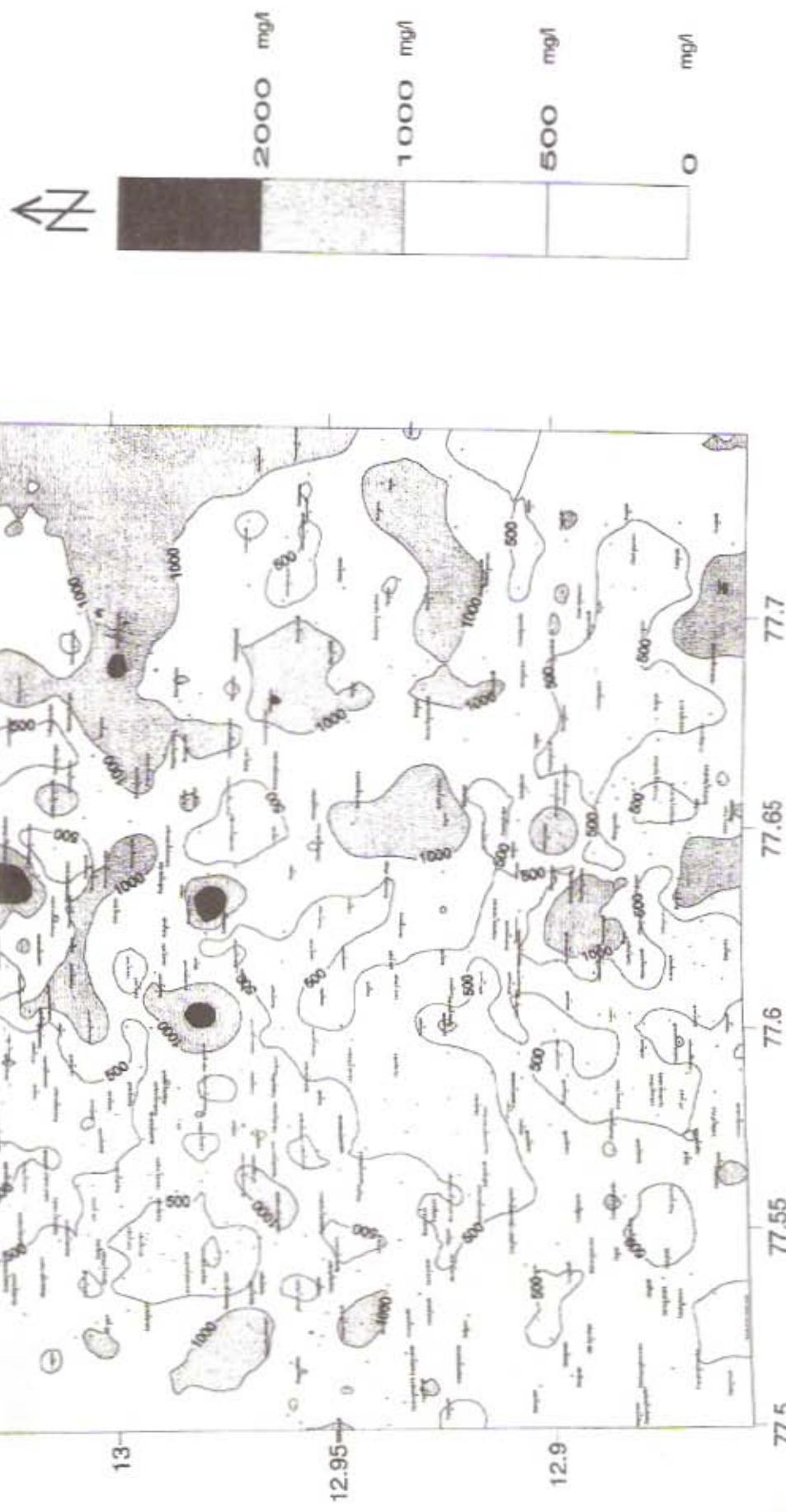
MAP NO.2

**WATER QUALITY.  
MAP OF NO3 (NITRATE)  
BANGLORE CITY  
AND ITS ENVIRONS**



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Groundwater(Minor Irrigation)

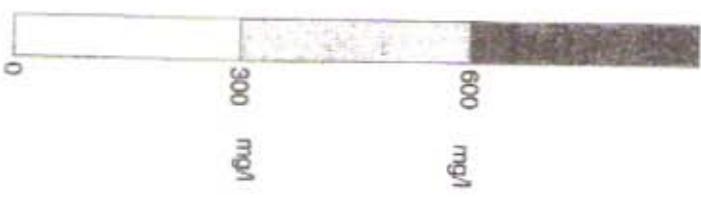
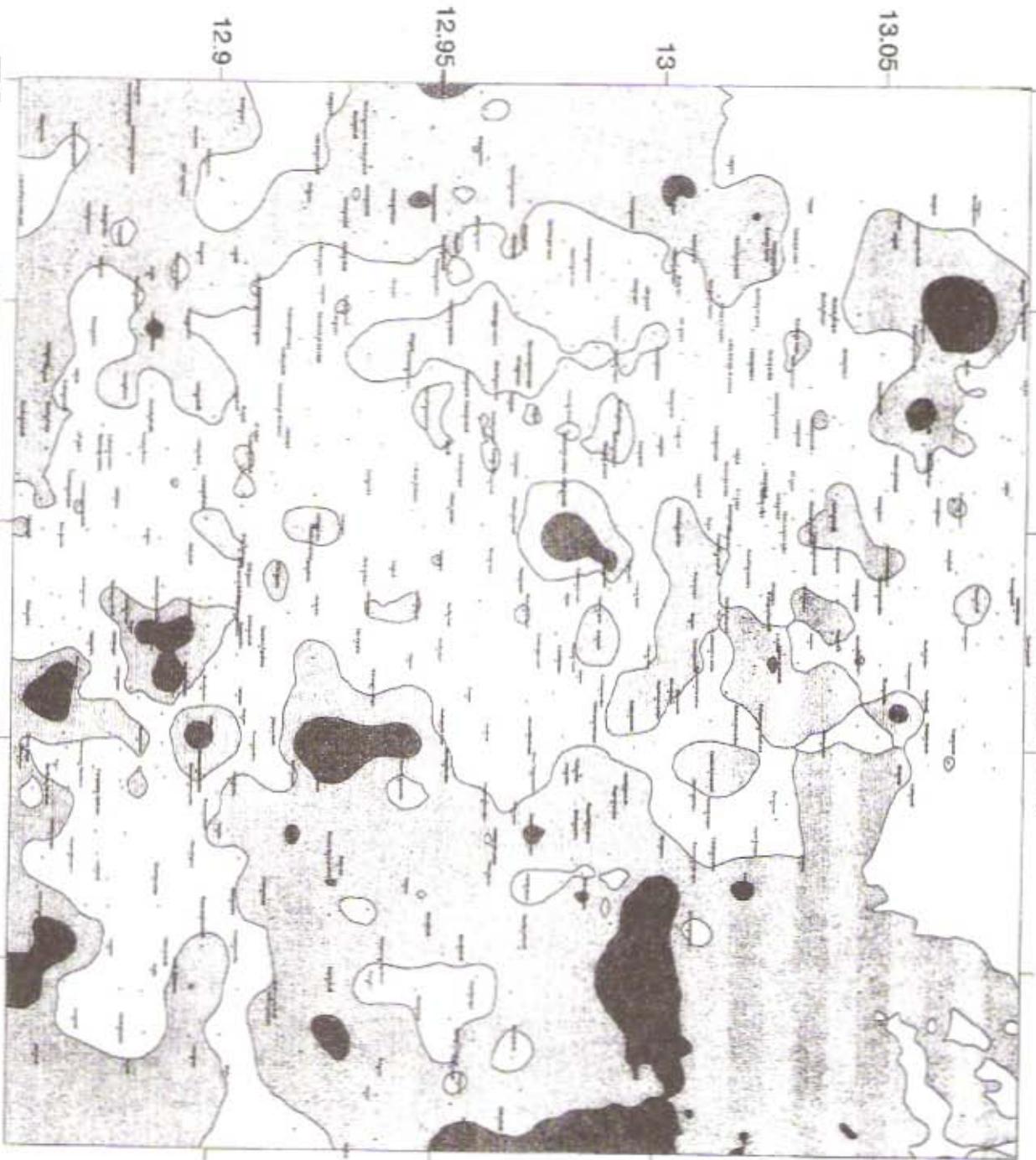
MAP NO.3  
WATER QUALITY.  
MAP OF TDS  
(TOTAL DISSOLVED SOLIDS)  
BANGLORE CITY  
AND ITS ENVIRONS



Govt. of Karnataka  
Dept. of Mines & Geology  
Groundwater(Minor Irrigation)

MAP NO.4

**WATER QUALITY-  
MAP OF TH  
(TOTAL HARDNESS)  
BANGLORE CITY  
AND ITS ENVIRONS**



Govt. of Karnataka  
Dept. of Mines & Geology  
Groundwater(Minor Irrigation)

MAP NO.5

WATER QUALITY  
MAP OF pH  
BANGALORE CITY  
AND ITS ENVIRONS

