

## **BRIHANMUMBAI MAHANAGARPALIKA**



# Section 4 Manuals as per provision of RTI Act 2005 of M/East Ward

## PUBLIC HEALTH DEPARTMENT

## INSECTICIDE BRANCH

## PEST CONTROL OFFICER M/E WARD

Address – Office of the Pest Control Officer M/ East Ward, 4th Floor, Room No.405, Durgadevi Chowk, M.T. Madam Marg, Periferi Rd. Junction, Govandi, Mumbai-400 043.

### PREAMBLE

This handbook of **"Right to Information Act, 2 0 0 5"** is prepared to facilitate the implementation of the act by giving information about the Pest Control Department M/E ward to the Citizens.

#### **Objective**

- The Objective of this handbook is to provide information to citizens and transparency of information.
- All Citizens shall have the right to information.
- A person who desire to obtain any information under this act, not available in this hand book shall make request in writing in English or in Marathi, accompanying such fees as may be prescribed, to the Public Information Officer of this department specifying the particulars of the information sought by him or her.

All the information furnished in the manuals is subject to addition, alteration and modification as and when necessary.

Sincere efforts are made by Pest Control Officer M/East ward in disclosing all information available in his office so as to facilitate citizens to make themselves aware of procedural part, documentation required, fees, deposits to be made etc. for various permissions that rest with office of the Pest Control Officer. Thus saving valuable time & frequent visits to M/East ward office. These efforts are made under Right of Information act, 2005.

#### INTRODUCTION

The Insecticide Branch of public Health Department is a derivative of the original Malaria Department, established in the then Bombay Municipal Corporation as per recommendations of Dr. C.A Bentley, who took over the investigation in process regarding malaria by his military predecessor since Capt. F.V. Mackie,

(1908) & Capt A.G. Mc Kendrick, IMS (1909) & Others.

As originated from the malaria problem of Mumbai and also as a present need, malaria eradication remained the soul behind the functioning of the department. At present, however, the department is functioning in a very diversified manner, but retaining its original Identity by keeping malaria as the top and constant priority.

#### (1) FUNCTIONING :

The task of malaria vector control is directly undertaken by the governments of states, whereas mosquito nuisance control is an obligatory duty of the local self government bodies. In case of Mumbai both the problems are dealt with by the Brihanmumbai Municipal Corporation.

> Priority-wise various functions of the insecticide branch are as follows:-(A) Malaria vector control.

- (B) Dengue haemorrhagic fever vector control.
- (C) Mosquito nuisance control (Filaria vector)
- (D) Fly control.
- (E) Rodent and flea control.
- (F) Cockroach control.

Ward :- M / East.

Area :- 32.500 Sq.Km.

Population :- 806433 (2011 Census)

Boundary :- East - Thane Khadi.

<u>West</u> – Ramkrishna Chemburkar Marg, R.C.F. Colony, C.G. Marg, Panjarpole, jn. W.T.Patil Marg, Central Rly, Subhash Nagar Nala.

North – Arabian Sea

South – Thane Khadi.

#### (A) MALARIA VECTOR CONTROL :

Malaria is a communicable disease caused by certain parasites of the Genus

- Plasmodium. It is caused by the bite of an infected female Anopheles mosquito.

The statement of Major G. Cove II in his report "Malaria in Bombay, 1928 "Is equally true even today with all the great changes in the area, population, living habits, standard of living and development with fast urbanization of the city of Mumbai.

"There is no natural malaria in Bombay. The chief reason being the absence of natural streams. Anopheles Stephens is the only species of mosquito which plays any appreciable part in the transmission of the disease in the island, and its breeding places are exclusively man made as was explained in an earlier chapter, this mosquito is the one malaria carrying anopheles in India which is able to adapt itself to life in a large city in the case of other carriers facilities for breeding suitable to their needs are not produced in urban areas. But A. Stephens is the great well and cistern breeder of India, and unless this breeding places and others of a similar nature are rendered permanently mosquito proof it will continue to flourish even in the heart of the city. " Based on the above facts and also that A. Stephens requires fresh water, preferably constantly renewed, or water bodies which are in darkness or constantly exposed to sunlight to breed in. Mosquito vector control is sequentially designed as below :

- (1) Reduction of breeding sources
- (2) Engineering methods Major and minor for total elimination of breeding potentialities
- (3) Biological methods zoological & botanical
- (4) Chemical Methods
- (5) Legal methods

Community participation is an indispensable factor in any public health program. In metropolis like Mumbai no administration can depend on community participation based only on public education especially when it comes to malaria. Considering the scientific facts involved in vector mosquito biology, mandatory participation of community is achieved by adopting legislative measures the then state of Bombay was the first government to adopt and implement Legislative measures for the control of the vector mosquito.

## INDEX

Sr. No.	Name of the manual	Page No
1.	Particulars of Organization, functions & duties	05 to 11
2.	Powers and Duties of Officers of Public Health Department	12 to 24
3.	Procedure followed in decision making process including channels of supervision & accountability	25 to 26
4.	Norms sets for the discharge of functions	27
5.	Rules, Regulations, Instructions Manuals & Records held or under the control for discharging functions	28
6.	A Statement of the Categories of the documents that are held by it or under its control	29 to 32
7.	The Particulars of any arrangements that exists for consultation with or representation by members of the public in relation to the formulation of its policy	33
8.	A Statement of Boards, councils, Committees & other Bodies constituted as its part	34
9.	Directory of Officers	35
10.	Pay Grades of Officers	36
11.	The Budget allocated to each Agency Particulars of all plans, proposed expenditure & reports on disbursement made	37
12	The manner of execution of subsidy programs	38
13.	Particulars of recipients of concessions, permits, authorization granted by it	38
14.	Details in respect of information available on Electronic form	39
15.	Particulars of the facilities available to citizens for obtaining information	40
16.	The names designations & other particulars of the Public Information Officers	41
17.	Other Useful Information	42 to 75

## Section 4(1) (b) (i)

### The particular of function & duties of the office of Insecticide Officer

1.	Name of the Public Authority	Pest Control Officer M/East
2.	Address	Office of the Pest Control Officer M/ East Ward, 4th Floor, Room No.405, Durgadevi Chowk, M.T. Madam Marg, Periferi Rd. Junction, Govandi, Mumbai-400 043.
3.	Head of the Office	Insecticide Officer
4.	Parent Government Department	Public Health Department
5.	Reporting to which Office	Assistant Commissioner, M/ East Ward Insecticide Officer
6.	Jurisdiction - Geographical	<ul> <li>M/ East ward is bounded by the Thane Khadi on the East, Ramkrishna Chemburkar Marg, R.C.F. Colony,</li> <li>C.G. Marg, Panjarpole, jn. W.T.Patil Marg, Central Rly,</li> <li>Subhash Nagar Nala on West, Aranian Sea on North and</li> <li>Thane Khadi on South side.</li> </ul>
7.	Mission	To keep vector borne disease incidence at its minimum.
8	Vision	Control over vector borne disease incidence.
9	Objectives	To control mosquitoes, Rats, House Flies etc.,
10	Functions	Vector control in M/East ward's area
11	Details of services provided (In brief)	Antilarval ,Antiadult ,Rodent Control,Antifly treatment.
12.	Physical assets (Statement of lands & Building and other	Record of Physical assets & holding of office of the Assistant Engineer, Building & Factory is maintained by the office of Assistant Engineer (M. & R.), M/East.
13.	Organization's structural chart	As per separate sheet attached
14.	Tel. No.s & office timings	Telephone No. 02225502270 Extn.: 408/409 Email : pco.meast@mcgm.gov.in Office Timing: 7.00am to 2.00pm (Monday to Saturday) Visiting Hours: 12.00pm to 2.00pm (Monday to Saturday)
15.	Weekly Holidays	Sunday and Public Holidays.

#### ORGANIZATION CHART OF PEST CONTROL DEPARTMENT M/E WARD

#### Ward Level:



#### SECTION WISE BOUNDARY O F PEST CONTROL OFFICER M/ East WARD

	SECTION	
Ward	NO.	SECTION WISE BOUNDARIES
	1	Prayag Nagar,Prakash Nagar,Vishnu Nagar,Cyalico Compound,Putta Comp.,Oswal Const.Shankar temple, Koyna Colony (MSEB Staff Colony) Nandubai wadi,HPCL Staff Colony,Old Bharat Nagar,New Bharat Nagar,Hanshu Adwani Nagar,Hasina Nagar,Banjara Tanda,Teliwadi,Agrwal Nagar,Manish Vijay So.,Shastri Nagar,Suraksh Hou.So., ROK.Line,MMRDA,RNA Park,MMRDA Colony,Rahul Nagar,Nagababa Nagar,Kukreja tenel,Kasturba Nagar Part-1,2.,Sayadhari Nagar.A.B.C.D.,Om Ganesh Nagar.A.B.C. New Model School,Shivaji Nagar,Ayodhya Nagar,Indira Nagar,Sita Ind,Isted.,Aziz baug,RCF police station,RCF type-II Bldg. ,BPCL Staff Colony,Prabudha Nagar,Tata Sport Club,Tata Housing Colony.
	2	Ashish Nagar,J.J.Wadi,Laxmi Colony,Kotwala Compound,Nityanand Nagar,Rane Chawl,R.C.F. Colony,Dongre Park,Rajkunj Society ,B.M.C.Colony,Wadawali,Gulab Park,Gulab Buth ,Ganesh Dham,Panjarapol,Kamawadi,Gautam Nagar, Rajiv Nagar,Shiv Shankar Chawl,Deepak wadi,Shani Mandir,Borbadevi Nagar,Sandeep Park,Ganekar Basera,Jai Bhole Nagar,Apana Vatan,Devnar Camp Road,Tala, Jinit park,Rajkumar,Banglow,Madhuban,Dadabhai Nauroji,Pan Parag Banglow.
	3	Adarsh Nagar,Narayan Guru Soc.Gaikawad Nagar,Bhayya Saheb,Ambedkar Nagar,Budha Nagar,Indira Nagar,Datta Nagar,Prabudha ,Sarnath Tower,Constrution, B.M.C.School,Kamgar Vasahat Const. ,Zopadpatti,Gautam Nagar,A Colony ,Gautam Nagar-01,Zende Garden, Ashok Nagar, Gavandi Gaon, Govandi Railway Station,Borala Mandir,Swati Society,Shilpa Datta Society,B.M.C. School,Best Colony,Charisma Tower, Madhuban soc.Banganga Society, Patwardhan Colony, Patwardhan School ,Harikripa Society,Labour dock colony, shivneri zopadpatti,patil wadi, Acharya Nagar,Banglows,Deonar depo.shaha anchar highschool,ujagar industry,ujagar textile,sundar baug,pepsi company,shaha anchar, technical collage,ice factory shatabdhi,hospital.
	4	Chetana Apartment ,Meghdoot Bldg,BSNL Telecom Factory,Bombay foot wear,sulabh sauchalaya,Thakur Eng.Co.,Telecon Kamgar Vasahat,Telecom Exchange Bldg,Patil wadi,Deonar Baug,Kumud co,singadiya co.orchid building,Chitson co.,ABBCo. Chemical co.,Babusheth Society.Satyam Industry,V.S.A.B.Co.,Amarnath Patil udyan,jain mandir, post office govandi,Ankur cinema govandi bus depo,pise chawl, Amba mahavir aprt. To ,L & T Finance. Viddhalaya,Vaitiwadi,Datta guru soc.,mun school,Deonar gaon,vasan motars,tecnoplus co. Smashan Bhumi,Vaibav Industry, Poojari Apartment,Sai Sanskar Idus & foodas ,Krishna Bhavan ,Pimpleshwar wadi,Ganesh Wadi,Nilkanth garden,Haid water,sonplise
	5	Trombay Gaon,payali pada,custom road,T.I.F.R. B.A.R.C. Colony,Cheeta Camp A.B.C.D.E.F.G.H.I.J.K. ,Ambedkar Nagar,Cementry,slum beside A.B. Sector,,Old TIFR Colony,New T.I.F.R. Colony,TMC Colony,Old mandala colony,old mandala gaon,B.A.R.C.New Mandala Colony,NAD Colony,SPDC Colony,Mount View Colony,Mahatma Fhule Nagar,Bharat Nagar,Shinde wadi,mankhurd railway st.Maharashtra Nagar,1,2,3. Samta Nagar,BHim Nagar,Turbhe mandala project,shirke project,mankhurd octry check naka.
	6	New mandala,Ekta nagar, shivneri nagar, Matang krishi Nagar,1,2, kurla scrap, fire bridgade,dumping garage,Reliance check naka,dumping, Umar Khadi,,kamla raman nagar,Raman mama nagar,Adarsha Nagar,Bharat Nagar,Shanti Nagar,Padma Nagar,Chikholwadi, navin depo, Nirankari Nagar,sanjay nagar 1,2. road no.10.11.12.13. Dnyansampada Road 2,3,4,5,6,7,8,9,Rafi Nagar,Rd No-01,Gajanan ,Lotus Colony,Jai Ambe Nagar,L.B.S.Marg,Indian Oil Nagar,Natwar Parekh Compound,Renbowe plaxtinum Building ,Jai Ambe Nagar.
	7	Saras baug ,Punjab wadi,Hunuman café,S.T.Road,western secter Unit -01,Anushaktinagar,unit- 2.3., North Gate,mankhurd gaon. Mankhurd Station,chiidren home,Agarwadi, Krishna Nagar,balkalyan nagari
	8	P.M.G.P. Mhada Colony,Mangal murti ,Ambedkar Nagar,Chiklawadi,mohite patil nagar,sonapur, joytirling nagar,lallubhai comp.hiranadani, Akruti L & T School,MAHADA Bldg,Tata nagar, Panchnal ,Sathe nagar,Deonr muni.colony,E.T.G.H.A.B.C. Block,Muni Hospital to Tata Nagar,300 tena ment,Patil wadi, Jay Maharashtra Soc., Transit Camp to Sanjay Nagar,Zakir Hussain Nagar,Deonar Kattalkhana to mitran garage,Kena Market,Tata nagar, 600.tenement Deonar polic station,Bhujbal wadi,Bhimwadi , Gautam

#### (B) DENGUE HAEMORRHAGIC FEVER VECTOR CONTROL :

There are 2 species of Aedes mosquito in Mumbai which can play a role of vector in dengue (Dengue Hemorrhagic fever virus transmission from an infected person to a healthy person). Fortunately the habit and habitat of these species of mosquito are such that, mere reduction of temporary breeding places along with confined thermal fumigation even can work as a method of total relief during monsoon or focal outbreak.

#### **SLUM PROFILE – M/East WARD**

SECTION NO	NAME OF SLUM		
1	Vashi Naka, Vishnu Nagar, Gavhan pada, prakash nagar, Rahul Nagar.		
2	Ashish Nagar, J.J.wadi, Panjrapol, Kamawadi, Gautam Nagar, Jai Bhole Nagar		
3	Gautam Nagar no.01/03, Gaikwad Nagar, Shivneri Zopadpatti, Nimoni Baug.		
4	Patil Wadi, Pipleshwar Wadi, Ganesh Wadi.		
5	Payli Pada, Cheeta Camp, Mahatma Phule Nagar, Maharashtra Nagar.		
6	New mandala,Ekta nagar, shivneri nagar, Matang krishi Nagar,1,2, kurla scrap, dumping, Umar Khadi,,kamla raman nagar,Raman mama nagar,Adarsha Nagar,Bharat Nagar,Shanti Nagar,Padma Nagar,Chikholwadi, navin depo, Nirankari Nagar,sanjay nagar ,Rafi Nagar, Gajanan ,Lotus Colony,Indian Oil Nagar,Natwar Parekh Compound, Jai Ambe Nagar. Shivaji Nagar, Baiganwadi.		
7	Agarwadi, Krishna Nagar, Punjab Wadi.		
8	P.M.G.P. Mhada Colony, Ambedkar Nagar,Chiklawadi,mohite patil nagar,sonapur, joytirling nagar,lallubhai comp.Tata nagar, Sathe nagar, Tata Nagar, Patil wadi, Zakir Hussain Nagar,Deonar Kattalkhana to mitran garage,Kena Market, Bhujbal wadi,Bhimwadi , Gautam Nagar 2/4.		

(C) MOSQUITO NUISANCE CONTROL (FILARIA VECTOR )

In case of nuisance causing mosquitoes, the major role is played by Culex quinquefasciatus which is also vector species for Filaria. This species is a typical breeder of polluted water. The breeding sources are open channel drains, Nullahs, Septic tanks, low lands, grass plots, Aqua Privies, Storm water entrances etc. The selection of method for the control of this mosquito more or less remains the same as those of malaria vector but differs with the size and nature of breeding sources.

#### SECTION WISE WEEKLY ANTILARVAL PROGRAMME OF PCO M/E WARD

Sec No.	MON	TUE	WED	THUR	FRIDAY	SAT
1	Prayag Nagar, Prakash Nagar, Pepsi, Appar Vishnu Nagar, Dargah, Cyalico Compound, Puttha	Shankar Tempal, Koyna Colony, Old Bharat Nagar, New Bharat Nagar, Hanshu Adwani Nagar		Rahul Nagar, Nagababa Nagar, Kasturba Nagar, Sahyadri Nagar.	Om Ganesh Nagar, Shivaji Nagar, Ayodhya Nagar	Indira Nagar, Aziz Baug, BPCL Staff Colony, Prabudha Nagar, Tata Colony.
2	Ashish Nagar, J.J.Wadi, Laxmi Colony, Nityanand Nagar	R.C.F. Colony, Dongri Park, B.M.C. Colony.	Wadhavali , Gulab Park, Ganesh Wadi, Julian Wadi, Sharadwadi, Ganesh Dham.	Panjrapol, Kamawadi, Gautam Nagar, Rajiv Nagar, Shiv Shankar Chawl, Deepak wadi, Shani	Borbadevi Nagar, Sandeep Park, Ginekar, Jai Bhole Nagar, Apna Nagar.	Deonar Camp Rd., Rajkapur Bunglow, Madhuban , Dadabhai Navroji , Pan parag bunglow.
3	Adarsha Nagar, Narayan Guru Soc., Gaikwad Nagar, Bhayyasaheb Ambedkar Nagar, Indira Nagar.	Kamgar Vasahat, Gautam Nagar, Gautam Nagar 1, Zende Garden.	Ashok Nagar, Govandi Gaon, Govandi Railway Station, Borla Mandir.	Best Colony, Charishama Tower, Patwardhan Colony, Patwardhan School.	Labour Dock Colony, Shivneri Zzopadpatti, Patil Wadi, Acharya Nagar.	Deonar Depo., Shah & Anchor high school, Shatabdi hospital.
4	Telcom Factory, Bombay foot wear, thakur Eng. co.	vasahat, telecom			Nilkanth garden, haid water, sonaplise co, chemical co., babuseth society.	Satam Ind., Patil Udyan, Jain Mandir, Post Office, Ankur Cinema, Govandi Bus Depo.
5	Trombay Goan, Payli pada, Custom Road, T.I.F.R. BARC Colony.	Cheeta Camp, Ambedkar Nagar, Cementry, Slum beside A, B, Sector.	B Comp, Old T.I.F.R. Colony, New T.I.F.R. Colony, T.M.C. Colony, Old Mandala Colony.	N.A.D. Colony, S.P.D.C. Colony, Mount view colony.	Mahatma Phule nagar, bharat nagar, shindewadi, mankhurd railway station.	Maharashtra nagar, samta nagar, bhim nagar, shirke project.
6	New mandala, Ekta nagar, shivaji nagar, matang krushi nagar, kurla skrap.	Dumping garage, Relince, check naka dumping, umar khadi, kamala raman nagar.	Shanti nagar, padma nagar, chikhalwadi, nirankari nagar, sanjay nagar.	Dyansampada road no. 4 &5, Road no.06 &07, Road No.8 &9, Road no.02. & 03.	Rafi Nagar road no.1, Gajanan Colony, lotus Colony, Jai Ambe Nagar.	Indian Oil Nagar, Natwar parikh Com.,Jai Ambe Nagar.
7	Saras Saug, Punjab Wadi, Hanuman Cafe, S.T. Road.	Western Sector, Unit no.1, Anushakti Nagar.	Unit no.02, Anushakti Nagar	Unit3, North gate, Anushkti Nagar.	Mankhurd Gaon, Mankhurd Station, Children Home.	Agarwadi, Krishna Nagar, Balkalyan Nagar.
8	PMGP Colony, Mhada Colony, Ambedkar Nagar, Chiku wadi, Mohite patil nagar, jyotirling nagar, sonapur.	Lallubhai Com., Hiranandani, Akruti I & T School, Tata Nagar, Sathe Nagar, Panch Nal.	Deonar Municipal Colony, Tata Nagar, Patil Wadi, Zakir Hussain Nagar	Deonar Kattal Khana to mitwane garage, kena market, Deonar Police Station.	Bhujbal wadi, Bhim wadi, gautam nagar, deonar Ind., area, BMC Office	Ashish Nagar, Champazan ti, Natwar Parikh Com., R.B.K. School.

Flies are the commonest and most familiar of all insects which in close association with man and occur throughout the year abundantly. Flies should be regarded as a sign of insanitation and their numbers as an index of that insanitation.

The fly Musca domestica found in Mumbai is called as housefly. Its breeding places varies from fresh horse manure, garbage to decaying foods and vegetables. They are prevalent near dwelling houses, restaurants, hospitals, cattle shades, slaughter houses, dumping grounds, markets etc. The span of metamorphosis of fly is variable as per the environmental conditions and nature of breeding grounds.

The flies transmit diseases like typhoid. Diarrhoea, Dysentery, Cholera, Gastro- enteritis, etc. The control of flies can be achieved by using various types of Insecticides in operational methods ranging from residual sprays, space sprays and dusting. However, constant control can be achieved by eliminating their breeding places and by bringing an overall improvement in the environmental sanitation.

#### WEEKLY PROGRAMME OF ANTIFLY OF PCO M/E WARD OCTOBER TO MAY

DAY	LOCALITY	
MONDAY	Trombay,Trombay Goan,Koliwada,payalipada,Datta Nagar,Shahaji Nagar Davakhana,Arban Health Centrol,Cheeta Camp area.	
TUESDAY Maharashtra Nagar ,P.M.G.P.Colony,Jai Hind Nagar,Sonapur,Sathe Nagar,Lallubhai Compound Area.		
WEDNESDAY	Shatabdi Hospital ,Sundar Baug,Best Depot.,Best Quarters,BPT Colony,Govandi Station Road,Govandi Gaon,Deonar Goan.& sarauding area.	
THURSDAY	Tata nagar,Deonar Aabator,Kena Market,Nimboni Baug.Gaikwad Nagar,Gautam Nagar.P.L.Lokhande Marg.	
FRIDAY	Bainganwadi,Kamla raman nagar,Dumping area,Shivaji Nagar,Shivaji Nagar Davakhana,Shivaji Nagar Market.Lotus Colony.	
SATURDAY	Bharat Nagar,Vishnu Nagar,HPCL,RNA Park,Manish Vijay,Kasturba Nagar,Ashok Nagar.	

#### WEEKLY ANTIFLY PROGRAMME O F PCO M/E W ARD FROM JUN E TO SEPT.

DAY	LOCALITY ( Squad No. 1)
Monday	Kena market,Kattal Khana,Deonar Mun.Colony.Shivaji Nagar Plot No.01 to 10 ,BMC Market,Mun.Davakhana
Tuesday	Kena Market kattal khana,Tata nagar,deonar Mun.ColonyShivaji Nagar, Plot No-11 to 20.
Wednesday	Kena Market kattal khana,Gautam Nagar,Bhim wadi.Shivaji Nagar, Plot No-21 to 30 BMC,Market,Davakhana.
Thursday	Kena Market kattal khana,Liboni Baug,Gaikwad nagar,P.Y.Thorat Marg,P.L.Lokhande marg.Shivaji Nagar, Plot No-31 to 40 BMC,Market,Davakhana
Friday	Kena Market kattal khana,Liboni Baug,Gaikwad ,p,Nagar,P.L.Lokhande Marg.Shivaji Nagar, Plot No-41 to 46 BMC,Market,Davakhana
Saturday	Kena Market kattal khanadeonar Police Station & Mun.Colony.Lotus Colony,Gajanan Colony,BMC Market.

#### (E) Rodent and Flea Control:

Rats are a part of man's environment and because of its close association, they are not only hazard to health but also cause great damage to buildings, food and other commodities. Apart from its nuisance value, rat is responsible for diseases like Plague, Rat- bite fever, Salmonella (Food poisoning), etc. Mumbai has remained an active port since Historical times and hence is in constant danger of Plague epidemics. During the Plague threat of 1994 in Mumbai, this branch has played a very important role in preventing the probable entry of Plague incidence in Mumbai. The invention of anti- plague vaccine was done at the Municipal Rat Destruction Unit at Haffkine Institute, Parel. Regular sampling of various Rat species for ascertaining the Index of the vector flea and dissection to assess the susceptibility to plague bacilli is carried out.

The common species of rats in Mumbai are:-

- 1) Rattus rattus :- Roof Rat
- 2) Rattus norvergicus:- Sewer Rat
- 3) Rattus wroughtoni :- House Rat
- 4) Bandicota bengalensis :- Field Rat
- 5) Bandicota indica & Bandicota Gegantia :- Field Rat
- 6) Mus musculus :- House Mouse
- 7) Suncus caeruleus :- Comman House shrew
- 8) Suncus murinus :- Shrew

The common methods of rat destruction are Physical and Chemical. Additionally Night

Rat Killing is an unique method of rat control used only in Mumbai.

#### RAT LABOUR BOUNDARY M/E WARD

LABOUR 1:- Shivaji Nagar, Rafiq Nagar, MAndala, Gautam Nagar, Bainganwadi..

LABOUR 2 :- Liboni Baug, Deonar Mun colony, Bhimnagar.

LABOUR 3 :- Vashinaka, cheeta camp Trombay.deonar baug, mankhurd.

(F) ckroach Control:-

(G) De-cockroaching activity is carried out only in City wards i.e. A to G ward. It includes chemical treatment of inspection chambers in selective localities. This activity also has public health significance as cockroach is mechanical carrier of infection. However presently this activity is not carried out by P.C.O. M/E Department.

#### Section 4(1) (b) (ii)

## Manual – 2 Powers and Duties of Officers and

### Employees Delegation of power to the Pest

#### control Officer

Sr. No.	Designation	Power – Financial	Under which legislation / rules / order / GRs.	Remarks
1.	Pest Control Officer	Power to sign payment and adjustment vouchers against the previous sanction of the competent authorities to limit of Rs. 1000/-	MMC Act 1888	

	В			
Sr. No.	Designation	Power – Administrative	Under which legislation / rules / order / GRs.	Remarks
1.	Pest Control Officer	<ol> <li>Power to grant casual leaves to subordinate staff and Labour staff accordance with the MSR on application from staff.</li> <li>Powers to grant leaves including maternity and injury leave to the Labour staff in accordance to the MSRs on the subject</li> <li>Power to sign unclaimed wages refund certificates of the staff working under him.</li> <li>To authorize (1) employees to renew subscription to Provident Fund (Rule 16-d of provident fund (2) to grant advance (Rule 24) &amp; (3) to sanction refund of Municipal Contribution in ordinary cases and the recovery in respect of Municipal claims.</li> </ol>	MMC Act 1888	

		С		
Sr. No.	Designation	Power – Magisterial	Under which legislation / rules / order / GRs.	Remarks

	N.A.	

		D		
Sr. No.	Designation	Power – Quasi Judicial	Under which legislation / rules / order / GRs.	Remarks
		N.A.		

		E		
Sr. No.	Designation	Power – Judicial	Under which legislation / rules / order / GRs.	Remarks
		N.A.		

Note I - Financial powers are likely to be revised.

II - Power to operate different activities in the SAP system is defined by

Jt. M.C. (Improvement)

	Α						
Sr. No.	Designation	Duties – Financial	Under which legislation / rules / order / GRs.	Remarks			
1.	Pest Control Officer	Nil					
2.	Clerk	Nil					
3.	S.O.	Nil					
4.	J.O.	Nil					

		В		
Sr. No.	Designation	Duties – Administrative	Under which legislation / rules / order / GRs.	Remarks
1.	Pest Control Officer	1. To formulate the plan of work for the control of insect pests and to organize the work in the ward.	MMC Act 1888, u/s 68, 483, 253,274(1)(1 A), 375A, 381, 381A, 381B, 483, 488, 517(1) (a)	
		2. To direct and guide the staff under him in day to day work.		

surveillance to know the sites of mosquito breeding and rat infestation to enable to take control measures.           4. To organize and execute rat control work in the ward according to seasonal variations in the pattern of work.           5. To organize and supervise antifity work; intensifying antifity campaign during monscon months.           6. To organize and supervise insecticidal fogging work on the basis of the field inspections, service of notices, accepting advances and rendering insecticide treatments for control of mosquitoes in private/commercial premises during monscon months/during the fair season on the basis of actual inspection.           8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Dlarrhea, etc.           9. To survey and detect malaria vector species of mosquitoes in their larvral and aduit stages and to take adequate measures for their control.           10. To organize and execute a focal indoor residual spraying in the locacity as per specific orders from the lnsecticide Officer.           11. Attending ward committee meetings, etc.           12. To organize and execute indoor residual spraying according to the directive of NAMP.           13. To participate in the filarial survey as and when required.           14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.           15. Field observations and supervision of ensuring effective kill of pesticides		
breeding and rat infestation to enable to take control measures.           4. To organize and execute rat control work in the ward according to seasonal variations in the pattern of work.           5. To organize and supervise antifly work; intensifying antifly campaign during monsoon months.           6. To organize and supervise insecticidal fogging work on the basis of the field inspections.           7. Monsoon actions, inspections, service of notices, accepting advances and rendering insecticide treatments for control of mosquitoes in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.           8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.           9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.           10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.           11. Attending ward committee meetings, etc.           12. To organize and execute indoor residual spraying according to the directive of NAMP.           13. To participate in the filarial survey as and when required.           14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.           15. Field observations and supervision of ensuing effective kill of pests with optimum dosages of	3. To keep the ward area under constant	
infestation to enable to take control measures.         4. To organize and execute rat control work in the ward according to seasonal variations in the pattern of work.           5. To organize and supervise antifly work; intensifying antifly campaign during monsoon months.         6. To organize and supervise insecticidal fogging work on the basis of the field inspections, service of notices, accepting advances and rendering insecticidal treatments for control of mosquitoes in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.           8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.           9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.           10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.           11. Attending ward onmittee meetings, etc.           12. To organize and execute indoor residual spraying according to the directive of NAMP.           13. To participate in the filinial survey as and when required.           14. To procure and secute indoor residual spraying according to the directive of NAMP.           13. To participate in the filinial survey as and when required.           14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.           15. Field observations and supervision of ensuing effective kill of pests with optimum dosages of	surveillance to know the sites of mosquito	
measures.         4. To organize and execute rat control work in the ward according to seasonal variations in the pattern of work.         5. To organize and supervise antifly work; intensifying antifly campaign during monsoon months.         6. To organize and supervise insecticidal fogging work on the basis of the field inspections.         7. Monsoon actions, inspections, service of notices, accepting advances and rendering insecticide treatments for control of mosquitoes in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.         8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the linsecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and sock pesticides and spraying equipment and to effect control over the use of pesticides.	breeding and rat	
4. To organize and execute rat control work in the ward according to seasonal variations in the pattern of work.         5. To organize and supervise antifly work, intensifying antifly campaign during monsoon months.         6. To organize and supervise insecticidal fogging work on the basis of the field inspections.         7. Monsoon actions, inspections, service of notices, accepting advances and rendering insecticide treatments for control of mosquitoes in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.         8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polic, Diarrhea, etc.         9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying and execute indoor residual spraying and committee meetings, etc.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.	infestation to enable to take control	
control work in the ward according to         seasonal variations in the pattern of work.         5. To organize and supervise antifly         work; intensifying antifly campaign         during monsoon months.         6. To organize and supervise         insecticidal fogging work on the basis         of the field inspections.         7. Monsoon actions, inspections, service of         notices, accepting advances and rendering         insecticidal freatments for control of         mosquitoes in private/commercial premises         during monsoon months/during the         fair season on the basis of actual         inspection.         8. To attend to disinfestations of         premises in case of epidemic spread of         diseases like plague,         cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria         vector species of mosquitoes in their         larval and adult stages and to take         adequate measures for their control.         10. To organize and execute a focal indoor         residual spraying in the         locality as per specific orders from the         Insecticide Officer.         11. Attending ward committee         meetings, etc.         12. To organize and execute indoor <tr< td=""><td>measures.</td><td></td></tr<>	measures.	
control work in the ward according to         seasonal variations in the pattern of work.         5. To organize and supervise antifly         work; intensifying antifly campaign         during monsoon months.         6. To organize and supervise         insecticidal fogging work on the basis         of the field inspections.         7. Monsoon actions, inspections, service of         notices, accepting advances and rendering         insecticidal freatments for control of         mosquitoes in private/commercial premises         during monsoon months/during the         fair season on the basis of actual         inspection.         8. To attend to disinfestations of         premises in case of epidemic spread of         diseases like plague,         cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria         vector species of mosquitoes in their         larval and adult stages and to take         adequate measures for their control.         10. To organize and execute a focal indoor         residual spraying in the         locality as per specific orders from the         Insecticide Officer.         11. Attending ward committee         meetings, etc.         12. To organize and execute indoor <tr< td=""><td></td><td></td></tr<>		
seasonal variations in the pattern of work.         5. To organize and supervise antifly work; intensifying antifly campaign during monsoon months.         6. To organize and supervise insecticidal fogging work on the basis of the field inspections.         7. Monsoon actions, inspections, service of notices, accepting advances and rendering insecticide treatments for control of mosquitoes in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.         8. To attend to disinfestations of premises in case of epidemic spread of diseases like plaque, cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.		
5. To organize and supervise antifly         work; intensifying antifly campaign         during monsoon months.         6. To organize and supervise         insecticidal fogging work on the basis         of the field inspections.         7. Monsoon actions, inspections, service of         notices, accepting advances and rendering         insecticide treatments for control of         mosquitoes in private/commercial premises         during monsoon months/during the         fair season on the basis of actual         inspection.         8. To attend to disinfestations of         premises in case of epidemic spread of         diseases like plague,         cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria         vector species of mosquitoes in their         larval and adult stages and to take         adequate measures for their control.         10. To organize and execute a focal indoor         residual spraying in the         locality as per specific orders from the         lnsecticide Officer.         11. Attending ward committe         meetings, etc.         12. To organize and execute indoor         residual spraying according to the         directive of NAMP.         13. To participate		
work; intensifying antifly campaign during monsoon months.         6. To organize and supervise insecticidal fogging work on the basis of the field inspections, inspections, service of notices, accepting advances and rendering insecticide treatments for control of mosquitoes in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.           8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.           9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.           10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the lnsecticide Officer.           11. Attending ward committee meetings, etc.           12. To organize and execute indoor residual spraying according to the directive of NAMP.           13. To participate in the filarial survey as and when required.           14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.	seasonal variations in the pattern of work.	
work; intensifying antifly campaign during monsoon months.           6. To organize and supervise insecticidal fogging work on the basis of the field inspections, inspections, service of notices, accepting advances and rendering insecticide treatments for control of mosquitoes in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.           8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.           9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.           10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the lnsecticide Officer.           11. Attending ward committee meetings, etc.           12. To organize and execute indoor residual spraying according to the directive of NAMP.           13. To participate in the filarial survey as and when required.           14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.	5 To organize and supervise antifly	
during monsoon months.         6. To organize and supervise insecticidal fogging work on the basis of the field inspections, service of notices, accepting advances and rendering insecticide treatments for control of mosquitces in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.         8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.		
6 To organize and supervise insecticidal fogging work on the basis of the field inspections.         7. Monsoon actions, inspections, service of notices, accepting advances and rendering insecticide treatments for control of mosquitoes in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.         8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying according to the directive of NAMP         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.		
insecticidal fogging work on the basis of the field inspections.       7.Monsoon actions, inspections, service of notices, accepting advances and rendering insecticide treatments for control of mosquitoes in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.         8.To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.         9.To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10.To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11.Attending ward committee meetings, etc.         12.To organize and execute indoor residual spraying coording to the directive of NAMP.         13.To participate in the filarial survey as and when required.         14.To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15.Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
of the field inspections.         7. Monsoon actions, inspections, service of notices, accepting advances and rendering insecticide treatments for control of mosquitoes in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.         8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying expring ex		
7. Monsoon actions, inspections, service of notices, accepting advances and rendering insecticide treatments for control of mosquitoes in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.         8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of	insecticidal fogging work on the basis	
notices, accepting advances and rendering insecticide treatments for control of mosquitoes in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.         8. To attend to disinfestations of premises like plague, cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of	of the field inspections.	
notices, accepting advances and rendering insecticide treatments for control of mosquitoes in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.         8. To attend to disinfestations of premises like plague, cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of	7.Monsoon actions, inspections, service of	
insecticide treatments for control of mosquitoes in private/commercial premises during monsoon months/during the fair season on the basis of actual inspection.         8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
mosquitoes in private/commercial premises         during monsoon months/during the         fair season on the basis of actual         inspection.         8. To attend to disinfestations of         premises in case of epidemic spread of         diseases like plague,         cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria         vector species of mosquitoes in their         larval and adult stages and to take         adequate measures for their control.         10. To organize and execute a focal indoor         residual spraying in the         locality as per specific orders from the         Insecticide Officer.         11. Attending ward committee         meetings, etc.         12. To organize and execute indoor         residual spraying according to the         directive of NAMP.         13. To participate in the filarial         survey as and when required.         14. To procure and stock pesticides and         spraying equipment and to         effect control over the use of         pesticides.         15. Field observations and         supervision of ensuring effective kill of         pesticides.		
during monsoon months/during the         fair season on the basis of actual         inspection.         8.To attend to disinfestations of         premises in case of epidemic spread of         diseases like plague,         cholera, typhoid, polio, Diarrhea, etc.         9.To survey and detect malaria         vector species of mosquitoes in their         larval and adult stages and to take         adequate measures for their control.         10.To organize and execute a focal indoor         residual spraying in the         locality as per specific orders from the         Insecticide Officer.         11.Attending ward committee         meetings, etc.         12.To organize and execute indoor         residual spraying according to the         directive of NAMP.         13.To participate in the filarial         survey as and when required.         14.To procure and stock pesticides and         spraying equipment and to         effect control over the use of         pesticides.         15.Field observations and         supervision of ensuring effective kill of         pests with optimum dosages of		
fair season on the basis of actual inspection.         8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
inspection.         8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
8. To attend to disinfestations of premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.           9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.           10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.           11. Attending ward committee meetings, etc.           12. To organize and execute indoor residual spraying according to the directive of NAMP.           13. To participate in the filarial survey as and when required.           14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.           15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
premises in case of epidemic spread of diseases like plague, cholera, typhoid, polio, Diarrhea, etc.           9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.           10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.           11. Attending ward committee meetings, etc.           12. To organize and execute indoor residual spraying according to the directive of NAMP.           13. To participate in the filarial survey as and when required.           14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.           15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of	9 To attend to disinfectations of	
diseases like plague, cholera, typhoid, polio, Diarrhea, etc.         9. To survey and detect malaria vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the lnsecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
cholera, typhoid, polio, Diarrhea, etc.         9.To survey and detect malaria         vector species of mosquitoes in their         larval and adult stages and to take         adequate measures for their control.         10.To organize and execute a focal indoor         residual spraying in the         locality as per specific orders from the         Insecticide Officer.         11.Attending ward committee         meetings, etc.         12.To organize and execute indoor         residual spraying according to the         directive of NAMP.         13.To participate in the filarial         survey as and when required.         14.To procure and stock pesticides and         spraying equipment and to         effect control over the use of         pesticides.         15.Field observations and         supervision of ensuring effective kill of         pests with optimum dosages of		
9.To survey and detect malaria         vector species of mosquitoes in their         larval and adult stages and to take         adequate measures for their control.         10.To organize and execute a focal indoor         residual spraying in the         locality as per specific orders from the         Insecticide Officer.         11.Attending ward committee         meetings, etc.         12.To organize and execute indoor         residual spraying according to the         directive of NAMP.         13.To participate in the filarial         survey as and when required.         14.To procure and stock pesticides and         spraying equipment and to         effect control over the use of         pesticides.         15.Field observations and         supervision of ensuring effective kill of         pests with optimum dosages of		
vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the lnsecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of	cholera, typhoid, polio, Diarrhea, etc.	
vector species of mosquitoes in their larval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
Iarval and adult stages and to take adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
adequate measures for their control.         10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.         11. Attending ward committee meetings, etc.         12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
10. To organize and execute a focal indoor residual spraying in the locality as per specific orders from the Insecticide Officer.       11. Attending ward committee meetings, etc.         11. Attending ward committee meetings, etc.       12. To organize and execute indoor residual spraying according to the directive of NAMP.         13. To participate in the filarial survey as and when required.       14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
residual spraying in the locality as per specific orders from the Insecticide Officer.         11.Attending ward committee meetings, etc.         12.To organize and execute indoor residual spraying according to the directive of NAMP.         13.To participate in the filarial survey as and when required.         14.To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15.Field observations and supervision of ensuring effective kill of pests with optimum dosages of	adequate measures for their control.	
residual spraying in the locality as per specific orders from the Insecticide Officer.         11.Attending ward committee meetings, etc.         12.To organize and execute indoor residual spraying according to the directive of NAMP.         13.To participate in the filarial survey as and when required.         14.To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15.Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
locality as per specific orders from the Insecticide Officer.         11.Attending ward committee meetings, etc.         12.To organize and execute indoor residual spraying according to the directive of NAMP.         13.To participate in the filarial survey as and when required.         14.To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15.Field observations and supervision of ensuring effective kill of pests with optimum dosages of	10.To organize and execute a focal indoor	
Insecticide Officer.         11.Attending ward committee meetings, etc.         12.To organize and execute indoor residual spraying according to the directive of NAMP.         13.To participate in the filarial survey as and when required.         14.To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15.Field observations and supervision of ensuring effective kill of pests with optimum dosages of	residual spraying in the	
Insecticide Officer.         11.Attending ward committee meetings, etc.         12.To organize and execute indoor residual spraying according to the directive of NAMP.         13.To participate in the filarial survey as and when required.         14.To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15.Field observations and supervision of ensuring effective kill of pests with optimum dosages of	locality as per specific orders from the	
meetings, etc.         12.To organize and execute indoor         residual spraying according to the         directive of NAMP.         13.To participate in the filarial         survey as and when required.         14.To procure and stock pesticides and         spraying equipment and to         effect control over the use of         pesticides.         15.Field observations and         supervision of ensuring effective kill of         pests with optimum dosages of		
meetings, etc.         12. To organize and execute indoor         residual spraying according to the         directive of NAMP.         13. To participate in the filarial         survey as and when required.         14. To procure and stock pesticides and         spraying equipment and to         effect control over the use of         pesticides.         15. Field observations and         supervision of ensuring effective kill of         pests with optimum dosages of	11.Attending ward committee	
12. To organize and execute indoor         residual spraying according to the         directive of NAMP.         13. To participate in the filarial         survey as and when required.         14. To procure and stock pesticides and         spraying equipment and to         effect control over the use of         pesticides.         15. Field observations and         supervision of ensuring effective kill of         pests with optimum dosages of		
residual spraying according to the directive of NAMP.         13.To participate in the filarial survey as and when required.         14.To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15.Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
directive of NAMP.         13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
13. To participate in the filarial survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
survey as and when required.         14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.         15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
14. To procure and stock pesticides and spraying equipment and to effect control over the use of pesticides.       15. Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
spraying equipment and to         effect control over the use of         pesticides.         15.Field observations and         supervision of ensuring effective kill of         pests with optimum dosages of		
effect control over the use of pesticides. 15.Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
pesticides.         15.Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
15.Field observations and supervision of ensuring effective kill of pests with optimum dosages of		
supervision of ensuring effective kill of pests with optimum dosages of		
pests with optimum dosages of		
	pesticides.	
16.Controlling ward stores.	16.Controlling ward stores.	
17.To attend to complaints from the public	17.To attend to complaints from the public	
and to direct and instruct the staff for		
redressing their grievance		
through the Public redressal system at		
Civic Facility Centre.		
18.To initiate statutory actions		
under the provision of B.M.C. Act and to		
do follow up work (attending courts in the contested matters).		

	i		
		19.To establish contract with the officers of	
		other Departments and to get the required	
		work done from	
		them for effecting source reduction of	
		various pests.	
		20.To maintain liaison with The Asst.	
		Municipal Commissioner of	
		the ward for day to day functions and	
		performance.	
		21. To attend to routine office work	
		and correspondence.	
		23. To inspect and certify the mosquito	
		proof condition of the newly installed	
		cisterns as per "P- Form' requirement	
		and maintain proper record.	
		24. To supervise the working of staff	
		under him and to take disciplinary action in	
		consultation with zonal A.I.O., Dy. I.O. and	
		I.O. for effecting proper working.	
		1.To maintain seniority list of	
2.	Clerk		
		Labour / Sup. Staff	
		2. Issue of office orders, pertaining	
		to Promotion / Reversion /	
		Appointment	
		3. Maintaining leave records of Lab.	
		Staff where SR in in Insecticide Office	
		4. Preparing monthly pay rolls pf	
		employee working in I.O."s office	
		5. Submission of Scholarship	
		record of the employees children every	
		year.	
		6. Preparing P.F./ Pension claims of	
		the superannuated ? Death cases of	
		employees.	
		7. Put up the P.T. case of the Ex.	
		Employee whose death occurred while in	
		service.	
		8. Preparing Impress bill	
		9. Insecticide bill.	
		10. Preparing allocation and bills of	
		the work pertain to Insecticide	
		office.	
		11. Taking inventory of stock and	
		maintaining stock register	
		12. Maintaining dead stock register	
		13. Maintaining Plant & Machinery	
		register	
		14. Preparing bills for Insecticide	
		treatment	
		15. Preparing bills market	
		Insecticide treatment	
		16. Preparing bills BEST B.P.T.	
		treatment	
L		15	I

		47 Maintaining comits	1
		17. Maintaining service record of	
		the employee working under	
		Insecticide department	
		18. Maintaining leave/records	
		19. Certification / sanctioning leave	
		20. Preparing yearly /quarterly report	
		of the superannuated	
		of the superannuated employee of Insecticide	
		department.	
		21. To observe the M.S.R. while	
		grant of leave in the cases of Extra	
		ordinary injury leave & Cancer and	
		Infection disease.	
		22. To make entries of each &	
		every papers received in the office	
		23. To give the number serially and	
		handed over to concerned authority	
		24 To maintain watch case register	
		25. To maintain M.C.L. A/B/C	
		register	
		26. preparing the weekly abstract of	
		the receipt & disposal of the papers	
		27. Maintaining record of S.R.	
		including R.P. F.P. given to the parties date	
		month & year wise.	
		28. Maintaining register of cash	
		received under Right of Information Act	
		2005	
		29. To close the number and send	
		the papers outward	
		30. To maintain postage register	
		31. To maintain RTI register.	
		1. <u>Muster</u> : To take the muster of entire	u/s 68, 483,
	Supervising	labour staff of the ward twice a day i.e. in	253, 274(1) (1A),
3.	J.O.	the morning and in the afternoon.	375A, 381,381A,
			381B, 488
		2. <u>Labour arrangement</u> : To arrange daily	
		labour distribution from available	
		staff	
		for the day, after taking into consideration	
		the absenteeism	

	1			,
		3. <u>Stores works</u> :		
		a).Issue of insecticides and suitable equipments according to their daily		
		program needs twice a day.		
		b).To assist P.C.O. in procurement of		
		supplies of insecticides and equipments in		
		due time.		
		c).To receive different items of		
		consignment of insecticides from the		
		transport contractors.		
		d). To attend Sewree Oil Installation to		
		receive Mosquito Larvicidal Oil. e).To		
		maintain stores ledger in up- to-date		
		manner.		
		f).To issue spray equipment and other		
		implements to staff and to receive it back		
		at end of day after due checking. g).To arrange for repairs to equipments		
		and to maintain them in good working		
		condition.		
		h).To maintain Dead Stock Ledger in up-		
		to-date manner.		
		4.Transport arrangement: To contract with		
		garage, to arrange substitute vehicle		
		whenever		
		needed, ensuring regular vehicular		
		attendance.		
		5.Office work:		
		a).To supervise and ensure up-to- date maintenance of all registers by J.O.'s. of		
		the ward.		
		b).To arrange attendance of Court cases		
		of the ward.		
		6. <u>Reports</u> :		
		1).To get the daily summary reports filled		
		in from the respective J.O. of all sections.		
		2).To maintain register of malaria cases		
		focal spraying and to prepare periodical		
		reports under N.M.E.P. and to put them up		
		to P.C.O.		
		3).To prepare monthly performance		
		budget reports of all activities.		
		<b>°</b>		
		4).To gather and consolidate the		
		information and prepare various periodical reports.		
		5).To supervise the office working of J.O.,		
		D.S.I., F.S.I.		
		6).To organize routine work in absence of		
		P.C.O. of the ward.		
		7).To assist P.C.O. of the ward as and		
		when required as per his directions and		
		8).To carry out any other assignments as		
		per direction from P.C.O./A.I.O./Dy.		
		I.O./I.O.		
			u/s 68, 483,	
		divided into six blocks and a block is		
4.	J.O.	inspected daily so that he	375A, 381,381A,	
		complete his round of the whole area in	JUID, 400	
	]			

one week for ground work	
2. The section is divided in such a way that the storage tanks on the terraces and lofts of buildings are inspected once in a six weeks. The J.O. puts chalk mark on his date of inspection on the cisterns which should tally with the dates shown in the visit book, field book and crusade book.	
3. The J.O. treats all collections of water in such places as storm water entrances, choked gully traps, pits depressions, foreshore pools, wells and open channel drains which are likely to breed mosquitoes, once every week.	
4.He samples all Anopheles and Aedes breeding detected and forwards the same to the Laboratory for identification along with all relevant date such as nature of breeding places, etc.	

<ul> <li>5. Whenever to finds a drain line chocked and causing accumulation of sewage or sullage, he makes a reference to the drainage dept.</li> <li>Under intimation to I.O. on the usual printed Proforma.</li> <li>6. He makes out a reference to the Water Inspector of the division concerned whenever he finds any leaking hydrants on the usual printed proforma under intimation to</li> <li>I.O. He also reports the cases of unauthorized water connections to the cisterns whenever detected in this inspection.</li> </ul>	
7. On his inspection the records his findings on (i) N.M.P. cisterns (ii) N.M.P. wells (iii) O.C. drains (iv) Construction plots and Open Masonry tanks, and launches action under section 381. He also starts action under section 274, whenever a cistern or premises is found inaccessible.	
8. He takes instructions from P.C.O. on the technique and usage of the various formulations of insecticides, generally at an appointed time once every week and also as and when required.	
9. Under instructions from P.C.O. he attends to complaints and sees what suitable action is always taken to redress the grievances. After having done, so he obtains a certificate signed by the complainant; to that effect in the field book.	

	<ul> <li>10. He reports to the P.C.O., Head Office regarding compliance/non- compliance of notices. He attends court cases and prosecutions and proceed with after conviction actions whenever the requisition are not complied with during the first prosecution.</li> <li>11. He inspects ornamental tanks, fountains and retained open wells, tries as many dips as necessary to detect breeding and stock these situations with larvivorous fishes Gambusia and Guppy whenever found necessary.</li> </ul>	
	12. During and prior to the monsoons, he notes down all private premises where depressions, pits, queries, and odd containers are observed and starts action under Section 381. He induces the parties concerned to deposit the required amount of money for rendering insecticide treatment on payment, so as to arrests & destroy mosquito breeding. In such cases where the deposits are received in the Head Office, he renders treatment to the water collections and keeps a record in the monsoon action treatment register.	
	13. He maintains proper record of the treatment rendered amount of deposit used and puts up refund memo at the end of monsoon.	
	<ul> <li>14. He maintains an account of quantity of insecticides used daily.</li> <li>15. He serves notices, summonses and memos received for service from other wards, and reports compliance within a reasonable period.</li> </ul>	
	<ul> <li>16. He Executes warrant with the help of police.</li> <li>17. He maintains a field book of the work done in the field.</li> </ul>	
	18. He carries out any other work that he may be called upon to perform by his superiors in connection with his duties.	u/s 68, 483,
5. J.O. (Rat	1. To get himself apprised of rodent infestation of various localities	253, 274(1) (1A), 375A, 381,381A, 381B, 488
	<ul> <li>2. To prepare program of rodent control work in accordance with the policies and guidelines set by the Asstt. Insecticide Officer.</li> <li>3. To supervise the working of</li> </ul>	
	labourers, Superior Field Workers and Field Workers.	

	1		
		4. To keep record of the work done	
		and to submit periodical reports.	
		5. To attend to complaints of rat	
		nuisance and to take suitable action for	
		redressing of grievances.	
		6. To maintain dead stock and	
		rodenticide registers up-to-date.	
		7. To keep control over the	
		consumption of rodenticide.	
		8. To maintain equipment in perfect	
		working order.	
		1. To draw advance program of fogging	
	Fogging sub-	operations so as to cover all the wards	
6.	Inspectors	during the month, special attention being	
0.	linepooloro	paid to	
		areas infested.	
		2. To attend to complaints asking	
		for fogging operations as directed.	
		3. To communicate intimation of	
		fogging, by P.C.O., program to	
		various Councilors concerned.	
		4. To maintain accounts of	
		Insecticides received by him and	
		consumed in fogging operations.	
		5. To supervise the fogging	
		operations and watch for results.	
		6. To undertake fogging inside the	
		premises on payment of schedule fees.	
		7. Whenever any odd services are	
		necessary, F.S.I. is required to	
		arrange for fogging even at night time.	
		5 55 5 5	
		8. To prepare varied formulations for fogging.	
		9. To keep a check over his staff	
		and report any irregularities if and when	
		noticed to P.C.O.	
		10. To arrange to maintain the fogging	
		equipment and see that	
		they are kept ready in order for the	
		operation any time.	
		1. To keep the record of potential fly	
	Dis-	breeding places such as dustbins, refuse	
-	infestation	dumps, municipal/private markets slums,	
7.	sub-	and to arrange anti fly spraying according	
	inspectors	to program and instructions received from	
		the Pest Control Officer.	
		2. To keep daily record of the	
		Insecticide consumed.	
		3. To arrange disinfection of	
		premises from where cases of fly borne	
		diseases are reported.	
		4. To attend to complaints of insect	
		nuisance received from citizens in his	
		best.	
		5. To render Pest Control treatment to	
		private premises under Pest Control	
		Officer's instructions and to	

	1			1
		6. To render Insecticide treatments		
		to places in respect of which deposits		
		have been received and to keep proper		
		record of such treatments.		
		7. To carry out decockroaching work		
		by opening inspection		
		chambers and manholes of sewer		
		systems.		
		1. To supervise the removal of		
8.	S.F.W.	aquatic vegetable from water	488	
		ponds, low-lying lands, etc.		
		2. To supervise channelization of		
		Nallahs & water courses to avoid breeding		
		of mosquitoes.		
		3. To supervise treatment of		
		mosquitogenic places.		
		4. To participate in Filaria Blood Survey		
		as and when arranged		
		(Applicable to Superior Field		
		Workers only).		
		5. To keep records of the		
		insecticide consumed, work done, etc.		
		6. To attend to any other work		
		connected with mosquito/Filaria		
		•		
		control program.		
		1. To supervise treatment of fly infested		
	S.F.W.	sites such as Markets, Dumping grounds,	400	
9.	(Antifly)	Dustbins,	488	
		Refuse vehicles, Refuse wages, Motor		
		loading spots, etc.		
		2. To maintain records of work done		
		and insecticide consumed.		
		3. To attend to any other work		
		connected with anti-fly measures.		
	S.F.W.	1. To supervise & setting of 30 nos. of Rat		
10.	(Rodent	traps /Labour.	488	
	Control)			
		2. To supervise checking of "set rat		
		traps"		
		3. To supervise collection of Rats		
		from set rat traps and their disposal.		
		4. To supervise poison baiting		
		according to direction given by the		
		supervisors.		
		5. To maintain records of		
		equipments, pesticides,		
		rodenticides and field operations.		
		6. To attend to any other work		
		connection with the Rodent Control		
		Program.		
	Rat	1. Setting of 30 number of Rat traps		
11.	Labourers	daily.	488	
		2. To guide the aggrieved citizens		
		about domestic setting of rat traps.		
		3. Checking of set Rat Traps.		
		4. Collection of Rats from set Rat		
		_		
		Traps. 5. Poison baiting of 200 rat		
		0		
		burrows, according to direction		
		given by superiors.		
		6. Any other work connected with		
		the rodent control program.		

	- i			
		7. To carry out mass trapping and complaint trapping as per need of		
		situation.		
		8. To collect trapped live rats and kill those by immersing in water at ward store.		
		9. To carry dead/live rats at Haffkine Institute at M.R.D.E. Parel.		
		1. To assist the senior officers J.O's,		
13.	Malaria Labourers	DSI"s etc. for detection of mosquito larvae from suspected breeding places such as water collection in ditches, cisterns, ponds, wells, fountains etc., and do the work as per there order from time to time.	488	
		2. As per senior officers J.O."s or DSI"s instructions to make the arrangement of separate ladder (which is kept some where there) where permanent iron ladder is not available for the inspection of cisterns, cesspool manhole etc.		
		3. To carry the bucket & the kit bag containing pump, essential materials & Insecticide solutions all the time while accompanying the senior officers, J.O."s or DSI"s.		
		4. To properly spray the Insecticide solutions on permanent or suspected mosquito & fly breeding places as instructed by the superiors.		
		5.To apply necessary Insecticide treatment (if required) by opening the lids of manhole, cesspool or septic tank for the detection of the breeding places of mosquitoes and flies and there prevention.		
		6. Keeping clean the drains & nearby areas by uprooting the bushes in the vicinity because these drains and nearby dirty areas may be the suspected breeding places for mosquitoes, flies etc.		
		7. To render Insecticide treatment in drains with the help of material available for destroying the breeding places of mosquitoes etc. and stopping the recurrence of the same. To fill-up the ditches in the drains with earth to avoid the clogging of water and to maintain continuous flow of the drainage water. Canalizations / creation of Nallas wherever required.		

8. To render effective Insecticide spraying treatment using stirrup pump, power sprayer, knapsack sprayer and syringes at the existing or suspected breeding places of mosquitoes & flies. This can be done either alone or someone's assistance if possible.	
9. To spray the MLO on the stagnant water surfaces, if required, with the help of the bucket, mop, cotton ball etc.	
10. To prepare any Insecticide solution in the office or in the section & to bring the water for the preparation of the same & to do the insecticide spraying as per the orders of the superiors.	
11. To load & unload materials & other things required in the day to day work provided from one ward to other ward and vice versa as per the orders.	
12. To carry out any preventive measure or work assigned in the MCGM limits for the destruction or control of mosquitoes or other	

$\mathbf{r}$
J

Sr. No.	Designation	Duties - Magisterial	Under which legislation / rules / order / GRs	Remark s
		N.A.		

		D		
Sr. No.	Designation	Duties - Quasi Judicial	Under which legislation / rules / order / GRs	Remark s
		N.A.		

Ε

Sr. No.	Designation	Duties – Judicial	Under which legislation / rules / order / GRs	
		N.A.		

#### Section 4(1) (b) (iii) MANUAL – 3

#### **PROCEDURE FOLLOWED IN DECISION MAKING PROCESS**

What is the procedure followed to take a decision for various matters? (Reference to secretarial, manual, and rule of business manual, and the other rules / regulations etc. can be made )

- Procedure is followed as per delegation of power to responsible officer with a reference to the matter and guidelines, various circulars, Corporation Resolutions, Bombay Municipal Corporation (Service Regulations 1989) & BMC Act 1888 are referred for taking decision.

What are the documented procedures / laid down procedure / defined criteria / rules to arrive at particular decision for important matters? What are different level through which a decision process moves ?

#### - As per BMC (Service) Regulations 1989 & BMC Act 1888

What are the arrangement to communicate the decision to public?

#### - If related to public, communicated by Postal Agency.

Who are the officers at various levels whose opinions are sought for the process of decision making?

#### - Head of the department.

Who is the final authority that rests the decision?

## - Municipal Commissioner / Standing Committee / Corporation depending Upon the matter.

Sr. no	Activity	Steps Involved	Time Limit	Authority role and responsibility of the employee/ officer in connection with each activity. (mention designation)	Remarks
			Fifteen days		
			for all		
	Vector Control		applications		
	& Granting NOC's	Application,	from the date		
	and Permission for	Site Report, Proposal,	of submission		
	all water bodies	Approval, etc.	of valid		
	boules		application		
			along with		
			Required documents.		

#### Section 4(1) (b) (iii) MANUAL - 3

The Procedure followed in the decision making process including channels of supervision and accountability.

Process for proposal and channel of supervision

#### Ward Level:



## Section 4(1) (b) (iv)

Norms set for discharge of its functions in the office of Organizational Targets (Annual)

Sr. No.	Designation	Activity	Units to be covered	Financial Targets in Rs.	Time Limit	Remarks
1.	Pest Control Officer	As mentioned in Section 4 (1) (b) (iii)		There are no financial targets set for this department. As mentioned earlier the work is carried out on day to day basis.	Time limit for each activity is as mentioned in Section 4 (1) (b) (iii)	
2.	Supervising J.O.			NA		
3.	J.O. (Vector Control			NA		
4.	J.O. (Rat)			NA		
5.	F.S.I.			NA		
6.	D.S.I.			NA		
7.	S.F.W.			NA		

## The rules / regulation related with the functions

Sr. No.	Subject	G.R./Circular/Office order. Rule no. notification etc. date.	Remarks if any
1.	Circulars	Various Circular issued time to	
		time.	

BMC Act Indian Insecticide Act 1968 Indian Epidemic Act WHOPES NVBDCP and TAC

## Section 4(1) (b) (vi)

Statement of Categories of documents held in the office of **Pest Control Officer**, **M/ East ward**.

~		Type of	File no.			
Sr. no.	Subject	Document file or register	or Register no.	Particulars	Periodicity of preservation	
1.	Insecticide Register			Details of Insecticide received by department	1 Year	
2.	Dead Stock Register			Details of Dead Stock received by department	Permanent	
3.	Packing Material Register			Details of Material received by department	Permanent	
4.	Machinery Register			Details of Machinery received by department	Permanent	
5.	Notice "A" Register			Details of A form Notices issued by department	1 Year	
6.	Notice "B' Register			Details of B form Notices issued by department	1 Year	
7.	Complaint Register			Details of Complaint received by department	1 Year	
8.	Mosquito Breeding Register Anopheles Breeding Register Aedes Breeding Register Culex Breeding Register			Details of Mosquito Breeding detected by Staff	1 Year	
9.	Well Register			Details of all types of Wells in the ward	Permanent	
10.	Tube Well Register			Details of all Tube Wells in the ward	Permanent	
11.	Court Register Summons Register(Optional) Warrant Register(Optional) Conviction Register(Optional)			Details of all types of Court Cases in the Ward	Permanent	
12.	Malaria Positive Case Register Space Sray Register Residual Spray Register Crusade Register			Details of IRS	1 Year	
13.	Cistern Certification Register A & B Cistern Noc Register			Details of numbers of cisterns in the ward	Permanent	

	\ <u>,</u> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	1
14.	Vechicle Attendance Register		1 Year
15.	Reference To A.E./C.O.		1 Year
16.	Bill Cum Receipt Book		Permanent
17.	Aqua Privy Treatment Register		1 Year
18.	Antifly Work Register		1 Year
19.	Decockroaching Register		1 Year
20.	FSI <sup>«</sup> s Fuel Register		Permanent
21.	Space Spray Register		1 Year
22.	Daily Rat Collection Register		1 Year
23.	Rat Complaint Register		1 Year
24.	Rodent Control Activity Register		1 Year
25.	Treatment Register		1 Year
26.	Visit Book Cum Issue Register		1 Year
27.	Building Construction Register		1 Year
28.	Watch Case Register		1 Year
29.	Swimming Pool Register(Optional)		Permanent
30.	Cooling Tower Register(Optional)		Permanent
31.	Bill Book Register		1 Year
32.	Dumping Register (Optional)		1 Year
33.	I.O.D Register		1 Year
34.	Workshop Register(Optional)		1 Year

35.	Aedes Survey Register		1 Year
36.	Dengue Cases Register		1 Year
37.	Leptospirosis Case Register		1 Year
38.	Fogging Activity Register		1 Year
39.	Biological Control Activity Register		Permanent
40.	Fountain Register		Permanent
41.	Muster		Permanent
42.	Inward Register		Permanent
43.	Outward Register		Permanent
44.	Order Book Register		Permanent
45.	Staff Address Register		Permanent
46.	Impress Account Book		1 Year
47.	Postage Register		1 Year
48.	Stationary Register		1 Year
49.	Clothing Register		1 Year
50.	Unpaid Claim Register		2 Year
51.	L.T.A Register		Permanent
52.	Audit Note Register		Permanent
53.	P.F Advance Register		2 Year
54.	Pension Claim Register		Permanent
55.	Electricity Telephone Charges Register(Optional)		1 Year

56.	Income Tax Register		1 Year
57.	Staff Scholarship Register		1 Year
58.	O. T Register		1 Year
59.	Bill Register		1 Year
60.	Earned Leave And Cl Register.		Permanent
61.	Work Sheet Register		1 Year
62.	CFC Challan File		1 Year
63.	Task file		1 Year
64.	Complaint file		1 Year
65.	Important complaint file		1 Year
66.	Important report file		1 Year
67.	Office copy file		Permanent
68.	Monthly report file		1 Year
69.	Yearly report file		1 Year
70.	Action papers file		1 Year
71.	Well / tube well papers file		Permanent
72.	I.O.D papers file		1 Year
73.	Well reports file		Permanent
74.	Municipal properties reports file		Permanent
75.	Govt. properties reports file		Permanent
76.	Circular file		Permanent

77.	Imp circular file		Permanent
78.	Minutes file		Permanent
79.	Dengue cases file		1 Year
80.	Leptospirosis case file		1 Year
81.	Fogging machine repair file(OPTIONAL)		1 Year
82.	Fountain paper file		Permanent
83.	Crusade data file		1Year

### Section 4 (1) (b) (vii)

Particulars of any arrangement that exists for consultation with the members of public in relation to the formulation of policy and implementation in the office of **Pest Control Officer**, **M/ East ward**.

Formulation of Policy

Sr. No.	Subject / Topic	Is it mandatory to ensure public participation (Yes/No)	Arrangement for seeking public participation.
	The policy decisions on various important subjects / Topics are taken by Higher authorities of Corporation	Yes	<ol> <li>Corporation</li> <li>Standing Committee</li> <li>Public Health Committee</li> <li>Law &amp; revenue Committee</li> <li>Prabhag Committee</li> </ol>

Implementation of Policy

Sr. No.	Subject / Topic	Is it mandatory to ensure public participation (Yes/No)	Arrangement for seeking public participation.
	Implementation is carried out after getting sanction of the competent authorities	Yes	<ol> <li>Corporation</li> <li>Standing Committee</li> <li>Public Health Committee</li> <li>Law &amp; revenue Committee</li> <li>Prabhag Committee</li> </ol>

#### Section 4 (1) (b) (viii)

#### Statement of Boards, Councils, Committees or Other bodies

#### Types of Committees/Boards

- 1. Grievance Committees
- 2. Promotion Committees
- 3. Committees formed for granting continuation to the employees beyond age of 55 years.
- 4. Municipal Medical Staff Selection Board

#### **Composition of Committee**

#### **Grievance Committees**

- 1. Head of the Department Executive Health Officer
- 2. Concerned Deputy Executive Health Officer/Assistant Health Officer
- 3. Joint Ch. P.O. (Health)
- 4. Labour Officer
- 5. Administrative Officer / Officer Supdt.
- 6. Representatives of the concerned units.

#### Promotion Committees (For the posts - Insecticide Officer to Junior Overseer)

- 1. Executive Health Officer (Health)
- 2. Executive Health Officer
- 3. Ch. Personal Officer
- 4. Joint Ch. P.O.( B.C. Cell)

#### Promotion Committees (For the posts – Other than superior staff)

- 1. Executive Health Officer (Health)
- 2. Executive Health Officer
- 3. Ch. Personal Officer
- 4. Joint Ch. P.O.( B.C. Cell)

## Continuation beyond age of 55 Years ( For the posts - Insecticide Officer to Junior Overseer)

- 1. Executive Health Officer (Health)
- 2. Executive Health Officer
- 3. Administrative Officer (Hospital)

#### Continuation beyond age of 55 Years (For the posts – Other than superior staff)

- 1. Executive Health Officer (Health)
- 2. Executive Health Officer
- 3. Ch. Personal Officer
- 4. Joint Ch. P.O.( B.C. Cell)

#### **Municipal Medical Staff Selection Board**

- 1. Executive Health Officer (Health)
- 2. Executive Health Officer
- 3. Ch. Medical Superintendent (Peripheral Hospital)
- 4. Deputy Executive Health Officer (Head Quarter)

## Section 4(1) (b) (ix) Directory of Officers & their Pay Grades

	DIRECTORY OF OFFICERS					
SR. NO.	NAME	Designation	Date of Appointment	Telephone No.	Place of Working	
1	Mr. Nitin Suresh Dhobe	P.C.O.	06.07.2015	9167684033	PCO M/E	
2	Mr. Vilas Ghume	Clerk	01.12.2011	9702237179	PCO M/E	
3	Vacant	S.O.				
4	Mr. Vishal Vishwanath Mokal	J.O.	25.08.2008	9136223233	PCO M/E	
5	Vacant	J.O.				
6	Mr. Arunodaya D. Ubale	J.O.	07.06.2006	9819363545	PCO M/E	
7	Vacant	J.O.				
8	Mr. Kaliymurthy Tangvel	J.O.	06.10.2006	9819088780	PCO M/E	
9	Vacant	J.O.				
10	Mrs. Rekha Mahesh Tambe	J.O.	25.03.2010	8369205650	PCO M/E	
11	Sheshrao R. Rathod ( <b>Suspended )</b>	J.O. (Rat)	29/09/2008	9870702308	PCO M/E	
12	Shri. Sanjay Babaji Kamble	F.S.I.	01.11.1990	8286338305	PCO M/E	
13	Shri. Gautam S. Hire	D.S.I.	04.11.1993.	7715830313	PCO M/E	
14	Mr. Sandeep Sahebrao Rajguru	S.F.W.	24.10.2008	9082305249	PCO M/E	
15	Mr. Satish Chabu Kedar	S.F.W.	01.11.2008	9769259225	PCO M/E	
16	Mr. Siddharth S. Kamble	S.F.W.	17.08.2007	8169907756	PCO M/E	
17	Mr. Bhende	S.F.W.	01.04.2011	8286664563	PCO M/E	

## Section 4(1) (b) (x)

## Officers Pay Grades

DESIGNATION	DESIGNATION CODE	GRADE CODE	GRADE
P.C.O.	B 271	B 28	38600-122800
Clerk	C 034	C 27	21700-69100
Sup. J.O.	C 444	C 19	22600-71900
J.O.	C 436	C 31	21700-69100
J.O. (Rat)	C 438	C 31	21700-69100
F.S.I.	C 547	C 37	20700-65800
D.S.I.	C 612	C 49	20700-65800
SFW	D 416	D 23	18900-60200
Labour	D 114	D 25	18000-56900

## Section 4(1) (b) (xi)

1. Details of allocation of budget and disbursement made in the office of **Pest Control Officer**,

M/ East ward for the year 2024-25

A		
7//		54 (j
//	3,11,04,000.00	3,11,04,000.00
4200470000 M/E WARD - HEALTH	-1,00.000.00	-1,00,000.00
140110700 Renewal Charges	-1,00,000.00	-1,00,000.00
140200105 Penalties recovered frm Contractors	-1,50,00,000.00	-1,50,00,000.00
140804100 New building insecticide treatment	-1,00,000.00	-1,00,000.00
180400000 Recovery frm Emplys.	-15,000.00	-15,000.00
180400200 Fine	-7,000.00	-7.000.00
180400301 Rent Recovery -Non Taxable	60,69,000.00	60,69,000.00
210100101 Basic Pay	2 00,09,000.00	2,86,000.00
210100102 Incentive Bonus	2,86,000.00	1,05,30,000.00
210100201 Basic Pay	1.05,30,000.00	10,14,000.00
210100202 Incentive Bonus	10,14,000.00	34,00,000.00
210200101 Dearness Allowance	34.00,000.00	
210200102 House Rent Allowance	18,21,000.00	18,21,000.00
210200103 Conveyance Allowance	55,000.00	55,000.00
210200105 Leave Travel Assistance	41,000.00	41,000.00
210200113 Trv All for Sup⋐	3,89,000.00	3,89,000.00
210200118 Family Planning Allowance-sup	12,000.00	12,000.00
210200119 Children Education Allowance-sup	48,000.00	48,000.00
210200201 Dearness Allowance	58,97,000.00	58,97,000.00
210200202 House Rent Allowance	31,60,000.00	31,60,000.00
210200205 Leave Travel Assistance	67,000.00	67,000.00
210200213 Transport Allowances For Labour	12,42,000.00	12,42,000.00
210200218 Family Planning Allowance-Labour	30,000.00	30,000.00
210200219 Children Education Allowance-lab	1,97,000.00	1,97,000.00
210200299 Other Allowances	2,33,000.00	2,33,000.00
210209913 Uniforms	60,000.00	60,000.00
210501224 Reim Prem of HealthInsur Policy BMC Emp	7,80,000.00	7,80,000.00
220119900 Other Office Contingent Expenses	5,000.00	5,000.00
220120102 Mobile Phone Expenses	6,000.00	6,000.00
220120500 Postage Expenses	2,000.00	2,000.00
220210400 Stationery	10,000.00	10,000.00
220210600 Photocopying expenses	10,000.00	10,000.00
220300200 Conveyance	4,000.00	4,000.00
220800400 Outside Services Employment Expenses	1,09,88,000.00	1,09,88,000.00
230350001 Accessories	10,000.00	10,000.00
230350006 Clothing & Linen	30,000.00	30,000.00
230350010 Material	5,000.00	5,000.00
230350012 Other store	10,000.00	10,000.00
230350014 Spares & Tools	15,000.00	15,000.00

Chle 01/04/2024

9

**INSECTICIDE OFFICER**
Section 4 (1) (b) (xii)

Manner of execution of subsidy program in the office of Pest Control Officer,

M/ East ward ----- Not applicable

## Section 4(1) (b) (xiii)

Particulars of recipients of concessions, permits or authorizations granted in the office of

-----

Pest Control Officer, M/East ward

Not applicable

## Section 4(1) (b) (xiv)

## MANUAL 14

## DETAILS IN RESPECT OF INFORMATION AVAILABLE ON ELECTRONIC FORM

## NOT APPLICABLE

Section 4 (1) (b) (xiv)

## Details of information available in electronic form in the office of

Sr. No.	Type of Documents File/ Register	Sub Topic	In which Electronic Format it is kept	Person In Charge
	NIL	NIL	NIL	

## Section 4(1) (b) (xv) MANUAL – 15

## PARTICULARS OF THE FACILITIES AVAILABLE TO CITIZENS FOR OBTAINING INFORMATION

- 1. Printed Manual Available e.g. Health profile, Brihanmumbai health Services Guide
- 2. Exhibition
- 3. Through Newspapers
- 4. Information, Education & Communication and Mass Media Publicity by procuring & distributing publicity material like Hoardings, Posters, banners, pamphlets, placards, handbills, cinema slides, VCDs, TV Spot publicity through different press media like Print media, electronic Media, All India Radio, FM bands, Mega Phones propaganda, Walkathons, Rallies, Street Plays, Human Chain Messages, Announcement through public address system of Railways, ST Bus stands, Air Port etc. & giving announcement through Telecommunications like, MTNL, Mobiles, Pagers, Street Plays etc.
- 5. Public Notification through print media.
- 6. Notice requisitions also serve the purpose of information to public for vector control.

## Section 4(1) (b) (xvi)

Details of public information officers / APIO's / appellate authority in the jurisdiction of (Public authority) in the office of PCO M East

Sr. No.	Name of PIO	Designation	Jurisdicti on as PIO	Address Ph. No.	E-mail id for purpose of RTI	Appellate authority
1.	Nitin Suresh Dhobe	Pest Control Officer	M/East Ward	Office of the Pest Control Officer M/ East Ward, 4th Floor, Room No.405, Durgadevi Chowk, M.T. Madam Marg, Periferi Rd. Junction, Govandi, Mumbai-400 043.	pco.meast@m	Alka S. Sasane Asst. Comm. M/E Ward, 2nd Floor, R.N.201, Durgadevi Chowk, M.T. Madam Marg, Periferi Rd. Junction, Govandi, Mumbai-400 043.

	APIOs	В							
Sr.No.	Name of APIO	Designation	Jurisdiction as APIO under RTI	Address/ ph. no.					
	N.A.								

	Appellate authorit	y	С		
Sr. No.	Name of Appellate authority	Designation	Jurisdiction as Appellate authority	PIO reporting	E-mail id for purpose of RTI
1.	Mrs. Alka S. Sasane	Asst. Comm.	M/East Ward	PCO M/E	ac.meast@mcgm.gov.in

## Section 4(1) (b) (xvii)

## **OTHER USEFUL INFORMATION**

## Brihanmumbai Municipal Corporation PUBLIC HEALTH DEPARTMENT INSECTICIDE BRANCH

Primary School Ward Office Bldg., 2<sup>nd</sup> Floor, Gilder Tank Maidan, Dr.Dadasaheb Bhadkamkar Marg,Grant Road (East), Mumbai – 400 007 No.: IO /3649/SR Date :06.04.2016

## <u>CIRCULAR</u>

Sub: Permissions & NOC's under Ease of doing business Ref : 1) MGC/A/6356 dt.29.02.2016 2) HE/16/Cir. dt.19.01.2016 3) IO/3436/SR dt. 01.03.2016 4) IO/3499/SR dt.11.03.2016

#### Pest Control Officer A to T wards

In continuation of the above referred circular at Sr.No.4), the formats for the undertakings on Rs.500/- stamp paper for granting permissions to Bore/Tube wells, Ring Wells & use of water from existing HCC (Surface) wells & the formats of 'Self Declaration' from applicant in case of 'Deemed NOC's' for Swimming pools, Water Storage Tanks, Cooling Towers & Jacuzzis are attached herewith.

Pest Control Officer's are hereby instructed to attach the copies of the formats of undertakings for permissions to Bore/Tube wells, Ring wells & use of water from HCC (Surface) wells while sending letter to applicant as per the Format attached herewith. In case, only when the title of the property is not clear, format of Indemnity Bond attached herewith should be taken from the applicant as 'D' on the same stamp paper. All other conditions as per circular no. HE/16/Cir.dt. 19.01.2016 should be followed in toto.

For oral & written requests for NOC's to Swimming Pools, Water Storage Tanks, Cooling Towers and Jacuzzi's, the formats of 'Self Declaration' only to be obtained from the citizens. Action U/s 381 to be initiated in case defects are observed after self declaration formats have ben submitted by the owner/ user.

In case the said swimming pools, water storage tanks, cooling towers & jacuzzi's are not previously issued NOC or the owner/ user has not submitted the self declaration format, action U/s 381A may be initiated.

This circular supercedes circular issued u/no. IO/3436/SR dt. 01.03.2016 referred here in above at Sr.No.3. These modified conditions & ciruclar will be effective immediately.

**Insecticide Officer** 

Copy to : Dy.I.Os. (City / E.S. / W.S.), A.I.O. ( Z- I to Z-VII )

Insecticide Officer

#### FORMAT FOR UNDERTAKING ON RS.500/- STAMP PAPER FOR PERMISSION TO BORE/TUBE WELLS

To,

The Pest Control Officer \_\_\_\_\_ Ward (Address)

Sub: Permission for Bore / Tube well at \_\_\_\_\_

I / We hereby solemnly Undertake as below :-A) Conditions of Insecticide Office:-

- 1. The bore/tube well and the water storage tank/s in which the bore/tube well water is stored shall be maintained in mosquito-proof condition.
- 2. The independent pipe line which supplies bore/tube well water shall be painted in a conspicuous colour preferably 'Red'. A notice to indicate that 'the water is not for drinking purposes' shall be displayed next to the bore/tube well and shall be painted on the water storage tank holding the bore/tube well water.
- 3. The bore/tube well water shall not be intermixed with the Municipal supply at any point and shall be used only for non-potable purposes as permitted in the letter of permission.
- 4. The responsibility of maintenance of bore/tube well should also be transferred to new owner society with the intimation to the Insecticide Officer in case of transfer of the property.
- 5. The B.M.C., their Officers and servants will be held harmless and indemnified from and against all losses, suits, damages, costs, charges, claims and demands whatsoever including claim under the Workmens Compensation Act 1923, which the B.M.C., their Officers and servants sustain or incur or become liable to pay be reason or in consequence of any injury to any person or to a third party whether resulting directly or indirectly from existence and / or of the said bore/tube well or occasioned through any accident or adverse effect.
- 6. The permission to use water of the bore/tube well shall be revoked at any time on infringement of any of the conditions mentioned hereinabove, thereby giving three days notice.

#### B) Conditions of Rainwater Harvesting Department :-

- 1. The bore well will be recharged with appropriate quantity of clean roof top rain water through a system of collection pipes laid above ground, with first flush and filter arrangement.
- 2. The rain water shall not be exposed to ground prior to recharge structure.
- 3. Recharge unit and typical first flush arrangement will be maintained as per the schematic drawing of (typical) recharge structure provided by Brihanmumbai Municipal Corporation (M.C.G.M.)
- 4. The filter media shall be cleaned regularly to avoid clogging and mosquito breeding.
- 5. The structure shall be mosquito proof as per guidelines issued by Pest Control Officer / Health Department.
- 6. The responsibility of Maintenance of tube well should also be transferred to new owner society with the intimation to this office in case of transfer of the property.
- 7. The BMC, their officers and servants will be held harmless and indemnified from and against all losses, suits, damages, costs, charges, claims and demands whatsoever including claim under the Workmen's Compensation Act 1923, which the BMC, their officers and servants sustain or incur or become liable to pay be reason or in consequence of any injury to any person or to a third party whether resulting directly or indirectly from existence and /or use of the said tube well water and tube well or occasioned through any accident or adverse effect.
- 8. The permission to use water of the tube well shall be revoked at any time on infringement of any of the conditions mentioned hereinabove, there by giving three days notice.

## C) Conditions of H.E. Department:-

1. That the water from the Bore/Tube shall not be used for any other purpose than permitted and shall not be exploited commercially.

#### IDEMNITY BOND

Го,
The Municipal Commissioner
Brihanmumbai Municipal Corporation,
Mahapalika Marg, Fort,
Mumbai – 400 001.
Sub : Permission for Bore/Tube wells / Ring wells / Existing Surface wells at _
1) This deed of Indemnity is made on this <u>day</u> of <u>month</u> year between
Shriresiding at
, hereinafter
referred to as the 'Obligors' (in which expression are included unless such inclusion is inconsistent with the
context, their heirs executors, administrators and assigns) of the First Part and The Brihanmumbai Municipal
Corporation, a Corporation constituted by the Mumbai Municipal Corporation Act, 1888, hereinafter referred to
as 'The Corporation' (in which expression are included unless such inclusion is inconsistent with the context, its
successor or successors and assigns) of the Second Part and, Municipal
Commissioner for Greater Mumbai hereinafter referred to as 'The Municipal Commissioner '(in which

expression are included unless such inclusion is inconsistent with the context, his successor or successors for the time being holding the office of the Municipal Commissioner) of the Third Part.

2) AND WHEREAS The Municipal Corporation will be granting permission to Bore/Tube wells / Ring wells /ExistingSurfacewellssituatedat

3) And whereas this permission will be granted on the basis of documents submitted by the Obligor in support of an application.

4)And whereas for issue of the permission, the Obligor has given undertakings in the prescribed format to M.C.G.M. to abide with the contents therein.

5)And whereas in continuation to the said undertaking, the Obligor hereby execute the indemnity Bond in the manner hereinafter appearing.

**NOW THIS INDENTURE WITNESSES** that in pursuance of the facts mentioned by the Obligors and in consideration on the terms, the Obligors do hereby bind himself and their executors, administrators and assigns covenant with the Corporation and with the Commissioner hereinafter save harmless and indemnify the Corporation and the Municipal Commissioner or either of them and against all actions, claims, damages, demand of any nature of kind whatsoever which may be instituted, prepared , claimed or made against the Corporation and the Commissioner or either of them.

The Obligors further undertake to the Corporation to abide by the terms and conditions of the said Permission as well as to perform and act according to the terms and conditions of the Permission of the Mumbai Municipal Corporation Act, 1888 and if there is any complaint, dispute in respect of the same, the obligors save and keep harmless and indemnify the Corporation and the Commissioner or either of them from and against all actions, acts, causes, claims, damages, demand of any nature and kind whatsoever which may be instituted, prepared, claimed or be made against the Corporation and the Commissioner or either of them.

**IN WITNESS WHEREOF** the Obligors have hereunto set their respective hands and seal on the day and year hereinabove written.

SIGNED, SEALED AND DELIVERED.

#### OBLIGOR

IN PRESENCE OF.....

1) Mr./ Mrs. Address -

2. Mr./Mrs. Address

The above items (A, B, C, D) shall be binding on me / us, our Administrators and Assignees. I / We will also comply with any other conditions of the other departments of Brihanmumbai Mahanagarpalika.

## List of Documents Required for bore well permission

#### Brihanmumbai Municipal Corporation PUBLIC HELTH DEPARTMENT INSECTICIDE BRANCH

4<sup>th</sup> Floor, Room No.405, Durgadevi Chowk, M.T. Madam Marg, Periferi Rd. Junction, Govandi, Mumbai-400 043.

To,	<u>PCO/ME/ /SR</u> DATE:- / /
	Sub: - Permission for New /Existing Bore well at
	Ref :- Your application dated / /
Sir,	
£ . II	Received your above referred application onThis regard you are requested
	ving documents to enable us to process your application for further approval.
1)	Application stating purpose of use of well water.
2)	Property card Extract.
3)	Power of Attorney if CA is appointed.
4)	Development/Agreement /sale deed.
5)	Property tax Bill (latest).
6)	NOC From owner or society (if required.)
7)	Location plan showing proposed / existing location of Bore well (2 sets).
8)	Google map (3 sets) Showing Proposed/existing bore well location.
9)	Copy of Geological report (ERT Report).
10)	Copy of Water Bill.
11)	NOC from AEWW.
12)	Undertaking in Prescribed format (Rs.500/- stamp papers).

Please submit the documents within 7 days from date of receipt of this letters. If your fail to submit the same within given time period, this office will not be responsible for delay in the permission process. If document are not submitted, your application can be filed without further process.

For your information & necessary action please.

Pest Control Officer 'M' East Ward to submit

#### FORMAT FOR UNDERTAKING ON RS.500/- STAMP PAPER FOR PERMISSION TO RING WELLS

#### A)Conditions of RING WELLS

-	I	ō	,

The Pest Control Officer

\_\_\_\_ Ward

#### <u>(Address)</u>

Sub: Permission for Ring Well at

I / We hereby solemnly Undertake as below :-

- 1. The ring well shall be maintained in mosquito-proof condition by covering the ring well with an RCC slab which shall be provided with standard pattern mosquito-proof cover/s and the water storage tank/s in which the ring well water is stored shall also be maintained in mosquito-proof condition at all times.
- 2. The independent pipe line which supplies ring well water shall be painted in a conspicuous colour preferably 'Red'. A notice to indicate that 'the water is not for drinking purposes' shall be displayed next to the ring well and shall be painted on the water storage tank holding the ring well water.
- 3. The ring well water shall not be intermixed with the Municipal supply at any point and shall be used only for non-potable purposes as permitted in the letter of permission.
- 4. The responsibility of maintenance of ring well should also be transferred to new owner society with the intimation to the Insecticide Officer in case of transfer of the property.
- 5. The B.M.C., their Officers and servants will be held harmless and indemnified from and against all losses, suits, damages, costs, charges, claims and demands whatsoever including claim under the Workmens Compensation Act 1923, which the B.M.C., their Officers and servants sustain or incur or become liable to pay be reason or in consequence of any injury to any person or to a third party whether resulting directly or indirectly from existence and / or of the said ring well or occasioned through any accident or adverse effect.
- 6. The permission to use water of the ring well shall be revoked at any time on infringement of any of the conditions mentioned hereinabove, thereby giving three days notice.

#### B) Conditions of H.E. Department:-

- 1) That the water from the Ring well shall not be used for any other purpose than permitted and **shall not be exploited commercially**.
- 2) "That Before **cleaning**, **Deepening or Repairing** of Ring Well necessary NOC will be obtained from water department of MCGM .
- 3) That the depth of the ring well not exceed more than 10 meters.
- 4) That no blasting will be carried out during digging of the ring well.
- 5) That no bore/tube well will be bored in the ring well.

The above items shall be binding on us, our Administrators and Assignees .we will also comply with any other conditions of the other departments of Brihanmumbai Mahanagarpalika.

#### IDEMNITY BOND

To, The Municipal Commissioner Brihanmumbai Municipal Corporation, Mahapalika Marg, Fort, Mumbai – 400 001. Sub : Permission for Bore/Tube wells / Ring wells / Existing Surface wells at \_

1)	This	deed	of	Indemnity	is	made	on	this	day	of	month	 year	between
Shri					_res	iding at _							

hereinafter

referred to as the 'Obligors' (in which expression are included unless such inclusion is inconsistent with the context, their heirs executors, administrators and assigns) of the First Part and <u>The Brihanmumbai Municipal Corporation</u>, a Corporation constituted by the Mumbai Municipal Corporation Act, 1888, hereinafter referred to as 'The **Corporation'** (in which expression are included unless such inclusion is inconsistent with the context, its successor or successors and assigns) of the Second Part and \_\_\_\_\_\_, Municipal Commissioner for Greater Mumbai hereinafter referred to as <u>'The Municipal Commissioner</u> '(in which expression are included unless such inclusion is inconsistent with the context, his successor or successors for the time being holding the office of the Municipal Commissioner) of the Third Part.

2) AND WHEREAS The Municipal Corporation will be granting permission to Bore/Tube wells / Ring wells / Existing Surface wells situated at

3) And whereas this permission will be granted on the basis of documents submitted by the Obligor in support of an application.

4) And whereas for issue of the permission, the Obligor has given undertakings in the prescribed format to M.C.G.M. to abide with the contents therein.

5) And whereas in continuation to the said undertaking, the Obligor hereby execute the indemnity Bond in the manner hereinafter appearing.

**NOW THIS INDENTURE WITNESSES** that in pursuance of the facts mentioned by the Obligors and in consideration on the terms, the Obligors do hereby bind himself and their executors, administrators and assigns covenant with the Corporation and with the Commissioner hereinafter save harmless and indemnify the Corporation and the Municipal Commissioner or either of them and against all actions, claims, damages, demand of any nature of kind whatsoever which may be instituted, prepared, claimed or made against the Corporation and the Commissioner or either of them.

The Obligors further undertake to the Corporation to abide by the terms and conditions of the said Permission as well as to perform and act according to the terms and conditions of the Permission of the Mumbai Municipal Corporation Act, 1888 and if there is any complaint, dispute in respect of the same, the obligors save and keep harmless and indemnify the Corporation and the Commissioner or either of them from and against all actions, acts, causes, claims, damages, demand of any nature and kind whatsoever which may be instituted, prepared, claimed or be made against the Corporation and the Commissioner or either of them.

**IN WITNESS WHEREOF** the Obligors have hereunto set their respective hands and seal on the day and year hereinabove written.

SIGNED, SEALED AND DELIVERED.

## OBLIGOR

IN PRESENCE OF.....

Mr./ Mrs. Address -

Mr./Mrs. Address

The above items (A,B,C,D) shall be binding on me / us, our Administrators and Assignees. I / We will also comply with any other conditions of the other departments of Brihanmumbai Mahanagarpalika.

## List of Documents Required for New / Existing Ring well permission

<b>Brihanmumbai Municipal Corporation</b>
PUBLIC HELTH DEPARTMENT
INSECTICIDE BRANCH

PEST CONTROL OFFICE 4th Floor, Room No.405, Durgadevi Chowk, M.T. Madam Marg, Periferi Rd. Junction, Govandi, Mumbai-400

То,	043. <u>PCO/ME/ /SR</u> DATE:- / /
	Sub: - Permission for New /Existing Ring well at
Sir,	Ref :- Your application dated / /
	Received your above referred application onThis regard you are requested to submit
	ng documents to enable us to process your application for further approval.
1) 2)	Application stating purpose of use of ring well water. Property card Extract.
3)	Power of Attorney if CA is appointed.
4)	Development/Agreement /sale deed.
5)	Property tax Bill (latest).
6)	NOC From owner or society (if required.)
7)	Location plan showing proposed / existing location of ring well (2 sets).
8)	Google map (2 sets) Showing Proposed/existing bore well location.
9) 10)	Copy of Water Bill.

10) NOC from AEWW.

11) Undertaking in Prescribed format (A, B, C, D,) (Rs.500/- stamp papers).

Please submit the documents within 7 days from date of receipt of this letters. If your fail to submit the same within given time period, this office will not be responsible for delay in the permission process. If document are not submitted, your application can be filed without further process.

For your information & necessary action please.

Pest Control Officer 'M' West Ward

## FORMAT FOR UNDERTAKING ON RS.500/- STAMP PAPER FOR USE OF WATER FROM EXISTING SURFACE WELLS (OPEN & HCC)

To, The Pest Control Officer \_\_\_\_\_ Ward (Address)

Sub: Permission for Existing Surface Well at \_\_\_\_\_

I / We hereby solemnly Undertake as below :-

- 1. The well shall be maintained in mosquito-proof condition by covering the well with an RCC slab which shall be provided with standard pattern mosquito-proof cover/s and the water storage tank/s in which the well water is stored shall also be maintained in mosquito-proof condition at all times.
- 2. The independent pipe line which supplies well water shall be painted in a conspicuous colour preferably 'Red'. A notice to indicate that 'the water is not for drinking purposes' shall be displayed next to the well and shall be painted on the water storage tank holding the well water.
- 3. The well water shall not be intermixed with the Municipal supply at any point and shall be used only for nonpotable purposes as permitted in the letter of permission.
- 4. The responsibility of maintenance of well should also be transferred to new owner society with the intimation to the Insecticide Officer in case of transfer of the property.

5)The permission to use water of the well shall be revoked at any time on infringement of any of the conditions mentioned hereinabove, thereby giving three days notice.

## **IDEMNITY BOND**

То,
The Municipal Commissioner
Brihanmumbai Municipal Corporation,
Mahapalika Marg, Fort,
Mumbai – 400 001.
Sub : Permission for Bore/Tube wells / Ring wells / Existing Surface wells at _

1)	This	deed	of	Indemnity	is	made	on	this	day	of	month	 year	between
Shri					_res	iding at							

hereinafter

referred to as the 'Obligors' (in which expression are included unless such inclusion is inconsistent with the context, their heirs executors, administrators and assigns) of the First Part and <u>The Brihanmumbai Municipal Corporation</u>, a Corporation constituted by the Mumbai Municipal Corporation Act, 1888, hereinafter referred to as 'The Corporation' (in which expression are included unless such inclusion is inconsistent with the context, its successor or successors and assigns) of the Second Part and \_\_\_\_\_\_\_, Municipal Commissioner for Greater Mumbai hereinafter referred to as 'The Municipal Commissioner '(in which expression are included unless such inclusion is inconsistent with the context, its successor or successors and assigns) of the Second Part and \_\_\_\_\_\_\_, Municipal Commissioner for Greater Mumbai hereinafter referred to as 'The Municipal Commissioner '(in which expression are included unless such inclusion is inconsistent with the context, his successor or successors for the time being holding the office of the Municipal Commissioner) of the Third Part.

2) AND WHEREAS The Municipal Corporation will be granting permission to Bore/Tube wells / Ring wells / Existing Surface wells situated at

3) And whereas this permission will be granted on the basis of documents submitted by the Obligor in support of an application.

4) And whereas for issue of the permission, the Obligor has given undertakings in the prescribed format to M.C.G.M. to abide with the contents therein.

5) And whereas in continuation to the said undertaking, the Obligor hereby execute the indemnity Bond in the manner hereinafter appearing.

**NOW THIS INDENTURE WITNESSES** that in pursuance of the facts mentioned by the Obligors and in consideration on the terms, the Obligors do hereby bind himself and their executors, administrators and assigns covenant with the Corporation and with the Commissioner hereinafter save harmless and indemnify the Corporation and the Municipal Commissioner or either of them and against all actions, claims, damages, demand of any nature of kind whatsoever which may be instituted, prepared, claimed or made against the Corporation and the Commissioner or either of them.

The Obligors further undertake to the Corporation to abide by the terms and conditions of the said Permission as well as to perform and act according to the terms and conditions of the Permission of the Mumbai Municipal Corporation Act, 1888 and if there is any complaint, dispute in respect of the same, the obligors save and keep harmless and indemnify the Corporation and the Commissioner or either of them from and against all actions, acts, causes, claims, damages, demand of any nature and kind whatsoever which may be instituted, prepared, claimed or be made against the Corporation and the Commissioner or either of them.

**IN WITNESS WHEREOF** the Obligors have hereunto set their respective hands and seal on the day and year hereinabove written.

SIGNED, SEALED AND DELIVERED.

OBLIGOR

IN PRESENCE OF.....

Mr./ Mrs. Address -

Mr./Mrs.

Address 5.

The above items shall be binding on me / us, our Administrators and Assignees. I / We will also comply with any other conditions of the other departments of Brihanmumbai Mahanagarpalika.

## List of Documents Required for Existing Open / HCC well permission

#### Brihanmumbai Municipal Corporation PUBLIC HELTH DEPARTMENT INSECTICIDE BRANCH

PEST CONTROL OFFICE 4<sup>th</sup> Floor, Room No.405, Durgadevi Chowk, M.T. Madam Marg, Periferi Rd. Junction, Govandi, Mumbai-400

То,		04.		<u>PCO/ME/</u> DATE:-	/	<u>/SR</u> /		
	Sub: - Permission for Existing Op	₀en / H≀	CC well	at				
Sir,	Ref :- Your application dated	/	/					
Ŕ	eceived your above referred applicatio			•	•		uested to	submit
1) A	g documents to enable us to process y application stating purpose of use of Op Property card Extract.	•			appro	oval.		

- 3) Power of Attorney if CA is appointed.
- 4) Development/Agreement /sale deed.
- 5) Property tax Bill (latest).
- 6) NOC From owner or society (if required.)
- 7) Location plan showing existing Open / HCC well (2 sets).
- 8) Copy of Plan from City Survey Department showing location of existing well in the said plot.
- 9) Google map Showing location of plot. (2 sets)
- 10) Copy of Water Bill.
- 11) 1Undertaking in Prescribed format (Rs.500/- stamp papers).

Please submit the documents within 7 days from date of receipt of this letters. If your fail to submit the same within given time period, this office will not be responsible for delay in the permission process. If document are not submitted, your application can be filed without further process.

For your information & necessary action please.

Pest Control Officer 'M' East Ward

## DEEMED NOC TO WATER STORAGE TANKS

#### **GUIDELINES :-**

The deemed permission for retaining water storage tanks will be governed by the following conditions / guidelines which should be observed strictly to prevent vector mosquito breeding.

#### The body of the tank :

- 7. The cisterns should be made of wrought iron, mild steel, R.C.C. or any other material sufficiently thick and strong to withstand the weight of an average person when he stands on the top of the tank.
- 8. In case of wrought iron and mild steel tank, the top sheet of the tank should be propped by the permanent fixtures from the inside to prevent sagging. There should be no depression on the top sheet which is likely to hold or retain water.
- 9. The R.C.C. cylindrical tank more than 2.25 mtrs. in height should be installed horizontally or proper foundation.

#### The Manhole and the cover assembly :

In case of an R.C.C. tank, the manhole cover should be fitted on the masonry elevation at least 12cm above the level of the top slab with it's collar rim grouted in the elevation with vertical bolts.

- 10. There should be circular manholes on the top sheet / slab and cast iron rim with collar should be firmly fixed on it.
- 11. The rim with collar should be cast in one piece.
- 12. There should be no gap between the top sheet and collar. if gaps exist they should be caulked with lead wool or molten lead or any material approved by the certifying authority.
- 13. The manhole should have a properly fitting cap cover of cast iron cast in one piece.
- 14. The vertical edge of the cap cover should rest on the collar around the manhole with the rim of the latter toughing the inside of the cap cover to afford a double resting arrangement.
- 15. In case of R.C.C. and masonry tanks the manhole collar ring should be visibly above the top level of the cisterns.
- 16. The cross bar of the cap cover should be short so that the hinge and the hasp is as close to the lid as possible to ensure proper closing of the lid.
- 17. The lid of the cisterns should always be revetted.
- 18. If the cistern is more than 3 mtrs. long, an additional manhole cover should be provided to facilitate sampling at all corners with a sampling device of 1.5 mtrs. length.

#### The Pipe Fittings :

- 19. The feeding, overflow (warning) and down take pipes should be provided with check nuts from inside and outside to prevent formation of gaps and to avoid leakage.
- 20. The overflow pipe should be protected at its free end by a perforated copper or brass plate and the perforated plate should be within the hand reach to facilitate inspection.

#### The access :

- 21. All cisterns with height more than 1.2 mtrs. should be provided with a fixed sturdy iron ladder.
- 22. The upper end of the ladder should be firmly fixed to the top sheet / slab. They should be provide with side supports.
- 23. The iron ladder exceeding 2.5 mtrs. in height should be provided with side supports.
- 24. The ladder exceeding 8 feet in height should be provided with hand rails on both sides.
- 25. If access to the terrace is by means of a wooden staircase, if should not remain open and exposed to the sun and rain.
- 26. If the cistern is under some cover or shelter, there should be sufficient space between the cistern and the roof to enable easy inspection and sampling.
- 27. In the case of overhead water storage tank, sturdy and safe iron or R.C.C. platforms should be provided at suitable intervals, instead of straight ladder from bottom to the top.

#### The Suction Tank :

- 28. The top of the tank should be raised above the surrounding ground level by a minimum of 45 cm. If the depth of the suction tank is more than 8 feet then there should be provision of safe, easy and permanent mean of access (without obstructing the proper closure of the lid cover) from top slab of the tank to the bottom of the tank.
- 29. The pump room should invariably be connected to the house drains by means of a gully trap. The pump foundation hollows should be filled in to the top circumference.

#### Special Requirements :

- 30. Horizontally installed cylindrical tanks should have a rectangular platform serving as the resting surface for cover assembly. The platform should be specious to accommodate fixing of a ladder.
- 31. Vertically installed cylindrical tanks with convex top should have an appropriate railing along the top circumference.
- 32. The manhole size and the cover assembly components should be of standard dimensions and easily available in the local market.
- 33. H.D.P.E. Tanks should be so fabricated as to avoid any degree of sagging of the top after fixing of a cover assembly or on climbing over it during the inspection.
- 34. The distance between the adjacent manhole covers and between any manhole cover and the side wall of the R.C.C. tank should not exceed 5 feet.
- (NOTE : Theses conditions/specifications are subject to review and modifications if deemed necessary)

## DEEMED NOC TO COOLING TOWERS

## **GUIDELINES :-**

The deemed permission for retaining a cooling towers will be governed by the following conditions / guidelines which should be observed strictly to prevent vector mosquito breeding.

- 1. The cooling tower when installed or constructed with its bottom at a height more than 1.2 mtrs., it should be provided with a permanently fixed iron ladder (the lower ends of which are embedded in a cement block and the upper ends curved and fixed to serve as hand grips) to facilitate sampling and inspection.
- 2. The bottom trough should be emptied and scrubbed thoroughly once a week.
- 3. The bottom trough should be provided with sufficient number of spouts or sprinklers to agitate the entire surface of water, from a minimum height of 2 mtrs.

#### FORMAT OF SELF DECLARATION FOR SWIMMING POOLS

To, The Pest Control Officer \_\_\_\_\_ Ward (Address)

Sub: Deemed NOC's for Swimming Pool at \_\_\_\_\_

I / We hereby solemnly Declare as below :-

- 1. The plan of the said swimming pool has been approved by competent planning authority & the approval number is \_\_\_\_\_ dtd \_\_\_\_\_.
- 2. The swimming pool has been provided with an outlet flushed with the bottom for emptying the bath tank thoroughly and same is connected to the Municipal drain or balancing tank through proper intermediate Municipal approved fitting having water seal.
- 3. The swimming pool when not functional will be kept empty and water will not be allowed to stagnate so as to prevent breeding of vector mosquitoes.
- 4. It will be binding on me/us to allow immediate and uninterrupted access to the bonafide staff members of Brihanmumbai Municipal Corporation, for the purpose of inspection and treatment or any other action regarding the swimming pool, which the Insecticide Officer finds deemed fit in any situation as per relevant provision of M.M.C. Act.
- 5. The balancing tank is maintained in mosquito proof condition & is provided with Standard Pattern BMC approved round cast iron / fiber glass manhole cover.

I am aware that, If I fail to maintain the said swimming pool as per the declaration, BMC will be initiating legal action under the provisions of MMC Act 1888.

## FORMAT OF SELF DECLARATION FOR WATER STORAGE TANKS

To, The Pest Control Officer \_\_\_\_\_ Ward (Address)

Sub: Deemed NOC for \_ nos.of (make) Water Storage Tank/s at \_\_\_\_\_

I / We hereby solemnly declare as below :-

1. That the above mentioned cistern/s is/are maintained in mosquito proof condition :-

a) by providing MCGM approved standard pattern round cast iron manhole covers which are fitted on the manhole leaving no gap between the top sheet / rim / top slab & the collar ring of the manhole cover assembly.

- b) by providing check nuts to the feeding pipes & overflow pipes.
- c) by providing a 'Jali ' to the end of the overflow pipes & ventilation pipes.
- 2. That the above mentioned cistern/s is/are maintained in accessible condition by providing a safe & easy ladder, the distal ends of which are embedded in a cement concrete block & the top ends of which are curved & bent at a height of 18 inches & are fixed to the top of the tank.

The above items shall be binding on me / us, our Administrators and Assignees. I / We will also comply with any other conditions of the other departments of Brihanmumbai Mahanagarpalika.

## FORMAT OF SELF DECLARATION FOR COOLING TOWERS

To, The Pest Control Officer \_\_\_\_\_ Ward (Address)

Sub: Deemed NOC for \_ nos.of Cooling Tower/s at \_\_\_\_\_

I / We hereby solemnly Declare as below :-

- 1. The cooling tower is installed constructed with its bottom at a height more than 1.2 mtrs & is provided with a permanently fixed iron ladder (the lower ends of which are embedded in a cement concrete block and the upper ends curved and fixed to serve as hand grips) to facilitate sampling and inspection.
- 2. The bottom trough will be emptied and scrubbed thoroughly once a week.
- 3. The bottom trough is provided with sufficient number of spouts or sprinklers to agitate the entire surface of water, from a minimum height of 2 mtrs.
- 4. The water will be drained off & the cooling tower will be maintained in dry condition when it is not in use.

The above items shall be binding on me / us, our Administrators and Assignees. I / We will also comply with any other conditions of the other departments of Brihanmumbai Mahanagarpalika.

## FORMAT OF SELF DECLARATION FOR JACUZZI

To,
The Pest Control Officer
Ward
(Address)

Sub: Deemed NOC for Jacuzzi/s at

I / We hereby solemnly Declare as below :-

- 4. The jacuzzi is provided with an outlet flushed with the bottom for emptying the bath tank thoroughly and same is connected to the Municipal drain / balancing tank through proper intermediate Municipal approved fitting having water seal.
- 5. The balancing tank of the Jacuzzi is maintained in mosquito proof condition having BMC approved standard pattern cast iron / fiber glass round manhole cover.
- 6. The jacuzzi when not functional will be kept empty and water will not be allowed to stagnate so as to prevent breeding of vector mosquitoes.
- 7. It will be binding on me/us to allow immediate and uninterrupted access to the bonafide staff members of Brihanmumbai Municipal Corporation, for the purpose of inspection and treatment or any other action regarding the Jacuzzi, which the Insecticide Officer finds deemed fit in any situation as per relevant provision of M.M.C. Act.

The above items shall be binding on me / us, our Administrators and Assignees. I / We will also comply with any other conditions of the other departments of Brihanmumbai Mahanagarpalika.

## APPLICATION FORM FOR ISSUANCE RENEWAL OF PERMISSION FOR EXISTING / PERMITTED / NEW WATER FOUNTAINS / CASCADES ETC.

## (I) <u>EFFECT</u>:

The Policy in respect of issuance / renewal of permission for existing permitted / new water fountain / cascades etc. will come in to effect from \_\_\_\_\_

## (II) NEED FOR REGULATION :

For Last many years fountains have been one of the main breeding spot for Anopheles mosquito, a vector for malaria in Mumbai. However since fountain / cascades etc. form an integral part of clean Mumbai & beautiful Mumbai, a need to re-consider the policy for granting permission to fountains etc. by implementing strict rules & regulation came forward. Brihanmumbai Municipal Corporation therefore sincerely appeal to the applicants to follow the rules and regulations in this regard and co-operate the administration.

## (III) GENERAL NORMS :

The permission for fountains / cascades U/s.381A(1) of M.M.C. Act. will be issued from the office of the Insecticide Officer, Chatrapati Shivaji Market Bldg., 4<sup>th</sup> Floor, Mata Ramabai Ambedkar Road, Mumbai-400 001.

## (IV) PROCEDURE FOR ISSUE OF PERMISSION TO NEW / EXISTING PERMITTED WATER FOUNTAINS

## (a) <u>Application</u>

An application form will only be issued to the Owner on payment of Rs.100/-(+ Applicable GST) in cash at Pest Control Offier's Office - (Appendix "A")

## (b) <u>Scrutiny Charges</u>

Scrutiny charges of Rs.400/- be paid along with the documents.

## (C) Document to be enclosed

- (i) Ownership document in the form of certified / attested copy of latest assessment tax bill & receipt / P.R. Card / copy of Index-II or any other authentic proof of ownership.
  - (ii) Certified true copy of the set of blue prints of the plan approved by D.P. Sketch prepared by licensed Architect / Surveyor Showing
    - a. Vertical Section
    - b. Horizontal Section
    - c. Front elevation
    - d. Dimension & Capacity In liters of the sump.
    - e. Size & Position of the Manhole / Manholes of the balancing tank
    - f. Point of inflow to the sump should be through water seal, preferably one or more nahni traps.
    - g. Point of outlet to the drainage connection / soakpit.

## (V) PROCEDURE FOR PERMISSION

- a) Initially provisional permission shall be granted to construct the fountain etc. on verification of the documents.
- b) Draft conditions are incorporated as appendix "C' in this booklet and on physical compliance of the conditions mentioned in the memo, final permission will be issued on remittance and submission of the following.
  - i) Undertaking on Rs.500/- stamp paper of conditions governing the fountain permission, as per format put in this booklet.
  - ii) Indemnity bond as per format Appendix "B'
  - [iii) Payment of Security deposit of Rs.20,000/- (Rs. Twenty Thousand Only) by D.D. only in the Name of M.C.G.M.
  - iv) Payment of fees of Rs.6,000/- (Rs. Six Thousand Only) by D.D.in the name of M.C.G.M.

## (VI) REFUSAL TO PERMISSION

The application for permission to existing / proposed water fountain etc. shall be considered for process if and only if all the water storages other than the fountain etc., under permission procedure is/are in absolutely mosquito proof and accessible condition as per the norms of Insecticide Branch of Public Health Dept. of M.M.C. and there is no action whatsoever pending against the said premises regarding section 381/381-A of MMC Act.

## (VII) PROCEDURE FOR RENEWAL

## (a) <u>TIME OF RENEWAL</u>

Any time before expiry of permission.

## **RENEWAL FEES**

The renewal fees shall be Rs.7800/-

## (b) PENALTY FOR DELAY IN RENEWAL

The Schedule of late Renewal fees of permission to fountain, Ornamental Tank, rock garden etc. on Late renewal.

Sr.	Delay in Renewal Period	% of	Penalty
No.		Penalty	Fees (Rs.)
01.	First Quarter	25%	1950/-
02.	Second Quarter	50%	3900/-
03.	Third Quarter	75%	5850/-
04.	Fourth Quarter	100%	7800/-

Above fees are to be paid in addition to permission fee of Rs.7800/- p.a.

## (c) <u>NORMS FOR RENEWAL</u>

Every permission will be renewed except in such cases where it is objectionable to renew under the prevailing maintenance condition of the fountain or due to change in policy guidelines, if any from the Municipal Commissioner.

## (d) POLICY FOR NON-RENEWAL OF PERMISSION

- On non-renewal of permission for more than one year the permission shall be treated as revoked.
- (ii) The Security deposit shall be forfeited in case of non renewal for more than one year.
- (iii) Legal action u/s. 381/381A shall be initiated as per M.M.C. Act=1888.
- (iv) If required demolition / seizure action of the fountain will be initiated at the risk & cost of the owner.

## (VIII) PROCEDURE FOR PERMISSION AFTER REVOCATION

The Owner if desire to obtain the permission after revocation shall have to follow the same procedure as described before for new fountain (As described in  $,V^{t}$ ).

## (IX) PROCEDURE FOR TRANSFER OF PERMISSION

Transfer of permission arises in following cases

- (1) The death or retirement of the owner & his legal heir becoming the owner.
- (2) Addition, alteration or deletion in the name of the permission holder.

## (X) <u>CONCLUSION</u>

The permission holder shall abide by every instruction and rule and regulation regarding the physical condition of the fountain etc. and its maintenance as well as disease potential arising due to improper maintenance of the fountains permitted or any default due to nonpayment or delayed payment of security deposit and permission fees and the penalty amount for delay, incorporated in the said permission and also which is not contained in the said permission and laid down later by the corporation; who may add or amend or delete any of the above rules and rules as such amended accordingly but without prejudice to anything done or to be done before any such change, if any dispute arises out of calculation of payment of permission fees, or interpretation of the above rules etc. therein the decision of Corporation/Commissioner shall be final.

#### APPENDIX – A

Form No.

## **APPLICATION FORM - FORMAT FOR FOUNTAIN**

2)		Paltor olicati k ma	n Roa on foi rk as	d, Mu r Fou whic	mbai ntain	- 400 :		New e)	,			E	Existir	ng				
	3) Com	plete	addre	ess of	f the	owne	er											
	<ul> <li>5) Cell No.:</li> <li>6) Status of the applicant : 1) Proprietary:</li> <li>2) Partnership :</li> </ul>																	
								3) F	Private	ltd								
						4)	<b>D</b>				•							
						4)	Pu		_td. :									
	5) Residential Society: 6) Commercial Society:																	
	Exact Lo premises				: of											 		
		1				1					ו 		1			 	 	
		 	 	 		1			 		 		 					

I/We, herby request to issue /renew permission for the Fountain for the Fountain

/ Cascade etc. as referred above.

Signature of the Applicant

## DECLARATION

**I/We**, hereby declare that the information given in the application is true and **I/We** undertake to comply with the terms and conditions of the permission and if at any time it is found that the information is false / untrue, the permission is liable for cancellation and for any further action; **I/We** myself/ourselves / my/our heir/successors and assignees Partners/Directors/Management shall be solely responsible for any action, claim, damages, demand of any nature of whatsoever kind which may be initiated and / or instituted and / or made against the Brihanmumbai Municipal Corporation or its offices due to issue of the Permission.

Date.....20

Signature or Thumb Impression of the Owners / Partner/s / Secretary

## **APPENDIX - B**

## **INDEMNITY BOND ON Rs. 500/-**

#### Stamp Paper

To,

#### **The Municipal Commissioner,** Brihanmumbai Municipal Corporation, Mumbai – 400 001.

Sub :

Ref :

<ol> <li>This Deed of indemnity is made this</li> </ol>	day of	Month
year between Shri. / Smt./ M/s.		
	Proprietor / Partne	r / Secretary of
M/s		residing at
	hereinafter	referred to as
"the Obligors" (in which expression are include	ed unless such inclusion is	inconsistent with
the context, their heirs, executors, administrator	s and assigns) of the First	Part and <u>The</u>
Municipal Corporation of Greater Mumbai	a Corporation constituted	d by the Mumbai
Municipal Corporation Act. 1888 hereinafter refer	red to us	
"The Corporation' (in which expression a	are included unless suc	ch inclusion is
inconsistent with the context, its successor or su	ccessors and assigns) of th	e Second Part
and Shri	the	e Municipal
Commissioner for Greater Mumbai hereinafter	referred to as "the Municip	al Commissioner
(in which expression are included unles	s such inclusion is inco	onsistent with the
context, his successor or successors for the tir	ne being holding the office	of the Municipal
Commissioner) of the Third Part.		

2) AND WHEREAS this Permission for fountain / cascade etc. is granted on the basis of documents submitted by the Obligor.

3) And whereas for issue of the permission for fountain / cascade etc. in the prescribed booklet to M.C.G.M. to abide with the contents therein.

4) And whereas in continuation to the said undertaking, the Obligor hereby execute Indemnity Bond in the manner hereinafter appearing.

**NOW THIS INDENTURE WITNESSES** that in pursuance of the facts mentioned by the obligor and in consideration on the terms, and Obligors do hereby bind himself / herself / themselves and their executors, administrators and assignees covenant with the Corporation and with the Commissioner hereinafter save harmless and indemnify the Corporation and the Municipal Commissioner or either of them from and against all actions, claims, damages, demand of any nature kind whatsoever which may be instituted, prepared, claimed or made against the Corporation and Commissioner or, either of them.

The Obligors further undertake to the Corporation to abide by the terms and conditions of the said permission for fountain / cascades etc. as well as to perform and act according to the terms and conditions under section 381A(1) of the Mumbai Municipal Corporation Act, 1888 amended up-to-date and if there is any complaint, dispute in respect of the same, the obligors save and keep harmless and indemnify the Corporation and the Commissioner or either of them from and against all actions, and causes, claims, damages, demand of any nature and kind whatsoever which may, be institute prepared, claimed or be made against the Corporation and the Commissioner of either of them.

**IN WITNESS**<sup>®</sup> **WHEREOF** the Obligors have hereunto set their respective hands and sign on the day and year hereinabove written;

in the presence of		) OBLIGOR
2)		)
1)		)
SIGNED, SEALED AND DELIVERED	)	

1)		
2)		

Section 4(1) (b) (XIII) Contd..

## GENERAL CONDITIONS

- 1. The application will not be considered unless the form is completely and correctly filled in.
- 2. If the information given in their application is found at any time to be incorrect, the permission if and when granted will be liable to be cancelled without notice and no refund of fees will be allowed for the unexpired period of such permission and suitable action will be initiated.
- 3. The issue of this form does not guarantee the grant of permission. It is illegal to run any water fountains / cascades etc. in anticipation of permission wherein legal actions as per MMC Act. will be immediately initiated as soon as such unauthorized water fountains / cascades etc. are noticed.
- 4. In case of transfer of ownership it is compulsory to transfer the permission by following due procedure.
- 5. The Permission fees are payable annually in advance and are non refundable. They must be paid within 10 days of the receipt of the demand as otherwise a composition on it at the prescribed rate will become due in addition to the prescribed fees.
- 6. The permission if granted will have to be produced in the Insecticide office for renewal before the expiry of the same every year on payment of necessary fees as otherwise the composition at the (same / prescribed) rate as above will be recoverable in addition to the prescribed fees and besides the permission will be treated as without permission and dealt with (as such / accordingly).

Received application on ...... 20

Receiver's Signature

Section 4(1) (b) (XIII) Contd..

#### <u>APPENDIX – C</u> <u>Undertaking-cum-Bond of conditions governing Fountain Permission</u> (To be submitted on Rs.200/- Stamp Paper)

Draft conditions (framed under Section 479 (1) of the M.M.C. Act) governing the permission to be granted under Section 381 A (1) of the M.M.C. Act for Ornamental Tanks, Water Fountains, Rock Garden Fountains, Artificial Water Falls etc.

- 1. I/We am/are aware that the Construction or installation of any structure such as Ornamental tanks, fountains, ponds, garden tank, trough, channel, etc., where water is played or held shall not be permitted or allowed to be put up or constructed on upper floors, or on the terrace indoors.
- 2. I/We shall see to it that the bottom of such Ornamental tanks, fountains, ponds shall be above the ground level and sloping towards the outlet flush with the bottom to facilitate complete draining up to the last drop. The outlet shall be reconnected to the Municipal Drain.
- 3. I/We shall see to it that where the water is circulated and made to fall from a height over the troughs, cups or ledges, they shall be provided with adequate slopes to disallow any collection of water when the fountain stops playing.
- 4. I/We shall see to it that all the vertical and horizontal surfaces over which the water runs or falls shall be perfectly even and smooth to disallow formation of pockets likely to hold or trap water or in any way be a hindrance at the time of emptying.
- 5. I/We shall see to it that there shall be built in automatic arrangement to drain out entire quantity of water into a mosquito proof sump on every occasion the fountain stops playing for the day. The mosquito proof sump shall be provided with standard pattern Municipal approved cast iron cover of round shape and the sump should not have gap opening or crevice exceeding 1.5 mm.

## OR

The entire quantity of water shall be drained out directly into the Municipal Drain, the moment the fountain stops playing in a manner stated under condition No. 2.

- 5. I/We shall see to it that the entire surface of water shall remain sprinkled or agitated when the fountain is being played.
- I/We shall see to it that the whole system shall be kept dry once in a week on the day of inspection as would be communicated.
- 8. I/We shall see to it that no aquatic plants should be introduced or grown which may prevent observance of weekly dry day.
- 9. I/We am/are aware that only the person having legal possession of the premises is eligible for such permission and applications made by other persons such as Builders, Developers, Architects, Contractors, etc. will not be considered. Applications must accompany with proper drawings, plans of the intended structures showing in take and drainage arrangement for water, otherwise same will not be considered.
- 10. I/We am/are aware that the permission holder shall pay the prescribed fees for the issue of permission and renewal of the same for all subsequent financial years as will be chargeable in accordance with the schedule

fixed by the Corporation and in force on the day of issue or renewal of the permission. Fees paid may be liable to be revised even after the issue or renewal of permission and in case if the same are revised by the Corporation, the permission holder shall then be liable to make good the difference of fee in accordance

with an intimation in that respect which will be communicated to him, failing-which the permission will be treated as cancelled.

- 11. I/We am/are aware that the permission is valid from the date of issue till the end of March of the same year and it shall be renewable for every subsequent financial year.
- 12 I/We am/are aware that the permission, when its fees are received by an instrument will be valid only on realization of the instrument, till then, or, if the instrument is dishonoured on any account, the party concerned will be deemed to be without permission and will be dealt with as such.
- 13. I/We am/are aware that the permission fee is non-refundable.
- 14. I/We am/are aware that the permission holder shall get his permission renewed in the month of March every year for all subsequent financial years, on payment of prescribed fees. No notice will be given to him for renewal of permission. If he fails to pay such fees within the stipulated time, he can still get his permission renewed if so allowed by the Competent Authority of the Corporation, by paying compensation charges as may be fixed by the Corporation in addition to the usual permission fees. In the absence of such payment the permission stands automatically cancelled and he will be liable for prosecution and his claim for renewal of permission shall not be considered.
- 15. I/We am/are aware that this permission does not absolve the permission holder from the obligations arising out of any other provisions of the Mumbai Municipal Corporation Act or other legislation in vogue and the permission is liable for suspension, revocation or cancellation, if so required in that connection.
- 16. I/We am/are aware that the permission holder shall not exceed or violate or in any way infringe the conditions of this permission. In such cases, the permission holder will be liable for prosecution and/or revocation of permission.
- 17. I/We am/are aware that the permission holder shall produce the permission for inspection purpose whenever demanded by duly authorized officer or offices of the Corporation.
- 18. I/We am/are aware that the permission holder shall inform the Insecticide officer in writing about any intended change in the permission at least one month in advance from the date of such intended change or from the date of expiry of permission whichever is earlier.
- 19. I/We am/are aware that the permitted premises shall be made available for inspection by the permission holder or his agent at any time to any duly authorized officer of the Corporation immediately whenever required.
- 20. I/We am/are aware that the permission holder is liable for prosecution and/or the permission will be liable for suspension or revocation if the permitted activity / activities is/are so carried on as to be or likely to be, in the opinion of the Municipal Commissioner or any duly authorized officer of the Corporation, a source of nuisance or danger to life, health or property.
- 21. I/We am/are aware that the suspension or revocation of this permission for any reason shall not prejudice or effect any claim or demand whatsoever of the Municipal Commissioner or any other Competent Authority of the Corporation, nor shall the permission holder be entitled in the event of the suspension or revocation of this permission to claim any refund of any payment whatsoever made by him hereunder, or to claim any damages against the Brihanmumbai Municipal Corporation towards construction cost.
  - 5. I/We am/are aware that the permission holder shall pay security deposit as may be prescribed from

time to time (by the Corporation) for faithful observance of the conditions of permission and the same will be forfeited to the Municipal Treasury at the discretion of the Municipal Commissioner or any other competent authority of the Corporation in case of any of the conditions of this permission is infringed any time by the permission holder, or his agent or servant. The permission shall be treated as suspended till fresh security deposit is paid to Municipal Corporation. The permission holder shall also be liable for prosecution and/or the permission will be liable for suspension or revocation for such infringement of condition of permission.

- 22A. I/We am/are aware that on expiry of permission or in case of its revocation the permission holder shall remove the structure within 15 days thereof, failing which the Brihanmumbai Municipal Corporation, or officers empowered will be entitled to take necessary action to demolish and remove the same without any notice and to recover the demolition charges from permission holder.
- 23. I/We am/are aware that the permission is not transferable either as regards the persons to whom or the premises for which it is granted, without the written permission of the Competent Officer of the Corporation.
- 24. I/We am/are aware that if the permission holder decides to discontinue the activities for which the permission is granted, he shall forthwith inform the Insecticide Officer that he is about to do so or has done so.
- 25. I/We am/are aware that the Brihanmumbai Municipal Corporation is entitled to add, alter or amend the conditions at any time at the discretion of the Municipal Commissioner or any other competent authority of the Brihanmumbai Municipal Corporation. In such event the permission holder shall abide the modified and/or additional conditions.

The above conditions will be binding on me / us, Our administrators and assignees. I/We also comply with any other conditions of the other departments of Brihanmumbai Municipal Corporation if any.

#### SIGNATURE AND SEAL

OF THE APPLICANT /OWNER

## **NOTIFICATION**

The Brihanmumbai Municipal Corporation hereby notify this for Public Information.

The Policy regarding permitting the Fountains/cascades is redefined by standing

committee as per resolution No.396 dt. 31<sup>st</sup> August 2005, Accordingly the permission for Fountains / Ornamental tanks/Rock Garden/Fountains artificial water falls/cascades etc. or rather what is defined as the place and the site with or without excavation in the structure built upon / kept / installed, or fabricated, where water of any type any salinity and any quality is being played or is played for the purpose of beautifications will be issued to the applicants from\_.

Application Forms included in a booklet of information are available at the office of Insecticide Officer having its office at 4<sup>th</sup> Floor, Chhatrapati Shivaji Maharaj Market, Mata Ramabai Ambedkar Road, Fort, Mumbai-400 001.

Insecticide Officer

# Steps to be followed by Architect for applying Online application to obtain permission of bore well/ ring well, Surface well, fountain issued by Insecticide Branch.

- 1) Login in Architects Console.
- 2) Select File No. (IOD No.)
- 3) Select type of Permission required i.e. Bore well, Ring Well, surface well & Fountain.
- 4) Enter File No. (IOD No.)
- 5) Select New / Amended as per the IOD proposal.
- 6) In Document check list' attach the relevant document (Scanned, pdf formats of the document
- 7) Save
- 8) Submit.
- 9) In 'User Note write the note for e.g. 'Sumbitted for the permission of
- 10) Sumbit (on final (on final 'submit' Application will reflect in PCO console).

#### Brihanmumbai Municipal Corporation

Memo. No. ..... of ..... Re : Premises No. ..... Street .....

Owned by :-Shri ..... Address .....

I.O.

At my last inspection Cistern No. ..... was found inaccessible. The owner may please be asked to provide an easy, safe and permanent access as per sketch and detail given below :-

Pest Control Officer ..... ward

Details -

(1) Existing access

- (2) Defects
- (3) Space for fixing the iron ladder permanently
- (4) Situation of the cistern
- (5) Height of the proposed ladder
- (6) Height of the cistern(7) The upper ends of the proposed ladder are to be fixed to
- (8) The lower ends of the ladder are to be fixed in

[P.T.O.]

Sketch Plan

Vertical projection

Notice under Section 274(1) A of the Mumbai Municipal Corporation Act, 1888 as modified upto 1-3-1953.

ORIGINAL

No.		

No. ..... of 20 - 20

To,

Shri / Smt. ..... His / Her Address .....

Owner of premises No. ..... at .....

WHEREAS in my opinion the storage under Nos. ...... at the abovementioned property is / are not easily accessible.

NOW I DO HEREBY GIVE YOU NOTICE pursuant to the provision of sub-section (2) A of Section 274 as amended as aforesaid that you are hereby required to provide within a fortnight from the date of receipt of this notice, easy, safe and permanent means of access to the storage tanks by providing a firmly fixed iron ladder extending from the floor / ground / terrace to about two feet above the top sheet of the cistern / top of the water closet block with its upper ends curved and fixed in the top sheet / top of the water closet block so as to serve as handgrips and the lower ends being fixed in cement concrete block on.

I DO HEREBY GIVE YOU FURTHER NOTICE that should you fail to comply with the above requisition you will render yourself liable to the penalty prescribed in that behalf under section 471 of the said Act.

Insecticide Officer For Greater Mumbe	Municipal Commissioner				
No. of 20 The original of this notice was served	by me on				
this	•	20			
Malaria Inspector/Ward Noof 20	Party's Signature				
This notice has been / has not been of	complied with this	day			
of20					

Pest Control Officer\_\_\_\_\_Ward.

Brihanmumbai Municipal Corporation INSECTICIDE OFFICER, Brihanmumbai Municipal Corporation Insecticide Branch, Shri Chhatrapati Shivaji Maharaj Market Building, 4<sup>th</sup> Floor, Palton Road Bombay–1 Tel. No. 2618801 Extn. 125, Mumbai

No. ..... of 20 - 20

To,

.....

Re. : Provision of access for cisterns Nos. ...... at

Sir,

I have to inform you that the storage tanks at your abovementioned property is /are not accessible and it is necessary that easy, safe and permanent means of access thereto should be provided so as to facilitate the inspection thereof by the staff of this Department. I have to request you, therefore, to carry out the following requisition within a fortnight from the date of the receipt hereof, failing which; action will be taken against you as provided under Section 274(1) of the Municipal Act :-

To make the said cistern easily, safely and permanently accessible by providing a firmly fixed iron ladder extending from the floor / ground / Terrace to about two feet above the topsheet of the cistern / top of the water closet block with its upper ends curved and fixed in the topsheet / top of the water closet block so as to serve as handgrips. The lower ends of the ladder should be fixed in a block of cement

concrete on .....

I have also to request you to keep the entrance to the Terrace / Trap door open or make the keys available when the staff of this department visit your premises for inspection purpose.

Yours faithfully, Insecticide Officer

#### **Brihanmumbai Municipal Corporation**

No. ..... of 20 - 20

		Mumbai20
То,		of the cisterns Nosat
	Sir,	
	inspect the water cisterns the terrac No inspection was therefore possibl This department has to inspe	Ward, reports that at his last attempt to e / traps door leading to them was found closed. e. ect every week a collections of and receptacles rns, etc., to ascertain if they are breeding

mosquitoes and to take measures to destroy and prevent the same. Your cisterns must accordingly be inspected once a week.

I have, therefore, to request you to make arrangements to keep the said terrace / trap door open on every ...... between ...... to keep the key with some responsible person on the spot to enable the staff of the department to make the necessary inspection.

Yours faithfully,

Insecticide Officer

Central Stores -Central Stores are maintained at P.C.O. F/S Ward for City, P.C.O. P/N ward for Western Suburb and P.C.O. M/W ward for Eastern Suburb to store Insecticides for their quick supply to respective wards Fogging repair workshop – Fogging repair work shop is maintained at P.C.O. G/S

ward for maintenance and repair of shoulder mounted fogging machines and power operated pumps / sprayers.

Pump repair centre – Manually operated spraying Pumps repair centre is maintained

at P.C.O. /L ward