

# MAHARASHTRA POLLUTION CONTROL BOARD

## Regional Office Pune

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2nd Floor Jog Center  
 Wakdewadi Pune - Mumbai Road  
 Pune - 411 003

Cat :- ORANGE / SSI / ~~M&H~~

Date: 10/4/2004

Consent No. ROP/E-25/CC/UB/PUNE/1472  
 585/04

Consent to ~~Establish~~ Operate under Section 25/26 of The Water (Prevention and Control of Pollution) Act, 1974 under Section 21 of The Air (Prevention and Control of Pollution) Act, 1981 and Authorisation / Renewal of Authorisation under Rule 5 of The Hazardous Wastes (Management and Handling) & Ammended Rules 2000.  
 (To be referred as Water Act, Air Act and HW (M & H) Ammended Rules, respectively).

CONSENT is granted to M/S The Lake City Corporation Ltd.  
S.No.20/1/1, Village, Bhojni,  
Tal - Mulshi  
Dist - Pune

located in the area declared under the provisions of the Water Act / Air and Authorisation under the provisions of HW (M & H) Ammended Rules 2000 subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions :-

1. The consent to ~~Establish~~ Operate is granted for a period upto **30/04/2014**.  
 (1) The validity of the authorisation granted under HW (M & H) Ammended Rules 2000, how ever, will be valid for a period of 5 years from the date of issue after which the industry shall submit a fresh application for authorisation.
2. The Consent is valid for the manufacture of -

Sr. No.	Product	Maximum Quantity
1.	Stone Agrigates	1200 MT/day
2.	Stone Sand	200 MT/day
3.	Stone Dust	100 MT/day

*Signature*



the quality of the treated effluent to the following standards :-

(1) pH	Between	5.5 to 9.0
(2) Suspended Solids	Not to exceed	200 mg/l
(3) B.O. D. 3 days 27°C	Not to exceed	100 mg/l
(4) C.O. D.	Not to exceed	250 mg/l
(5) Oil & Grease	Not to exceed	10 mg/l
(6) T. D. S.	Not to exceed	2100 mg
(7) Chlorides	Not to exceed	600 mg/l
(8) Sulphates	Not to exceed	1000 mg/l
(9)		
(10)		
(11)		
(12)		



(iv) Trade Effluent Disposal

The treated industrial effluent shall be disposed on land for gardening / Irrigation.

(v) Sewage Effluent Treatment - The applicant shall provide comprehensive treatment system is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards :

Suspended Solids	Not to exceed	200 mg/l
B. O. D. 3 days 27°C	Not to exceed	100 mg/l

(vi) Sewage Effluent Disposal :

The treated domestic effluent shall be disposed on land for gardening / Irrigation.

(vii) Non-hazardous solid waste :

Type of waste	Quantity	Treatment	Disposal
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---NIL---

4. The applicant shall comply with the provisions of The Water (Prevention and Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and Rules thereunder :  
The industry falls in the category of the Act and the Rules made thereunder.

The daily water consumption for the following categories is as under :

Domestic	...	CMD
Industrial Processing	...	CMD
Industrial Cooling	...	CMD
Agriculture/Gardening	...	CMD

The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the cess as specified under Section 3 of the said Act.

5. **CONDITIONS UNDER AIR ACT :**

(i) The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emissions and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards :-

*Control Equipments*

**-Refer Annexure-II-**

**Standards for Emissions of Air Pollutants :**

(i)	SPM	...	Not to exceed	600	150 mg/NM <sup>3</sup> (At a distance
(ii)	SO <sub>2</sub>	...	Not to exceed		3 to 10 Mtrs. from
(iii)		...	Not to exceed		stone crusher unit)
(iv)		...	Not to exceed		
(v)		...	Not to exceed		
(vi)		...	Not to exceed		
(vii)		...	Not to exceed		

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--NAZ--



(iii) The applicant shall erect the chimney/(s) of the following specifications:

Sr. No.	Chimney attached to	Volume Nm <sup>3</sup> /hr.	Height in Mtrs.
1.	D.G.set (2 Nos) (500 KVA)	-	3.5 Mtrs. (above the roof)

- (iv) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform, etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's staff. The chimney/(s) vents attached to various sources of emission shall be designed by numbers such as S-1, S-2, etc. and these shall be painted/displayed to facilitate identification.
- (v) The industry shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 75dB (A) during day time and 70dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- (vi) *Other conditions*

--Refer Annexure-III--

6. CONDITIONS UNDER HW (M & H) & Ammended Rules 2000

(i) The applicant shall handle hazardous wastes as specified below :

Sr. No.	Category Waste	Types of Wastes	Quantity	Disposal
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The factory shall not generate any hazardous waste.

(ii) Treatment :

(iii) The authorisation is hereby granted to operation for collection, storage, transport and disposal of hazardous waste.

7. The applicant shall comply with the Conditions as stipulated under Annexure - I & II enclosed.

For and on behalf of M.P.C Board



( S.K. MORE )

*(W.N. Kundke)*

Regional Officer,  
PUNE

(When consent issuing authority is other than Member Secretary, state)

Name : Shri, S.K. More

Designation : Regional Officer

Office Address : 2 nd floor Jog center, wakadewadi, Pune - 3



To :

The Applicant

M/s The Lake City Corporation Ltd.

S.No.20/1/1, Village, Bhoini,

Tal - Mulshi

Dist - Pune

Copy submitted to :

1. The Collector, Pune District.
2. Member Secretary, MPCB, Mumbai.
3. The Sub Regional Officer, M. P. C. B.  
Pune I / Pune II / Pimpri Chinchawad / Satara / Solapur
4. Chief Account Officer, MPCB, Mumbai.

Consent fee Rs. 30,000/-

received, vide D. D. No. 023214

Dated 08/04/04

Drawn on The Hongkong & Shanghai  
Banking Corpn

Hazardus waste fee Rs.

D. D. No.

Dated

Drawn on

Master file

ANNEXURE - II

STONE CRUSHING UNIT CONDITIONS:

I) Implementation of the following Pollution Control Measures :

- a) Adequate water spraying shall be done within premises as well as suitable water spray system shall be provided on belts, crushers, transfer points & storage.

OR

- a) Dust extraction system alongwith dust collector shall be provided.
- b) Dust containment cum suppressions system for the equipment.
- b) Construction of wind breaking walls.
- c) Construction of the metalled roads within the premises.
- d) Regular cleaning and wetting of the ground within the premises.
- e) Growing of a green belt along the periphery.
- f) The conveyor belt of the crusher should be closed with adequate arrangements.
- g) Regular cleaning & wetting of the ground shall be done within the premises.

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