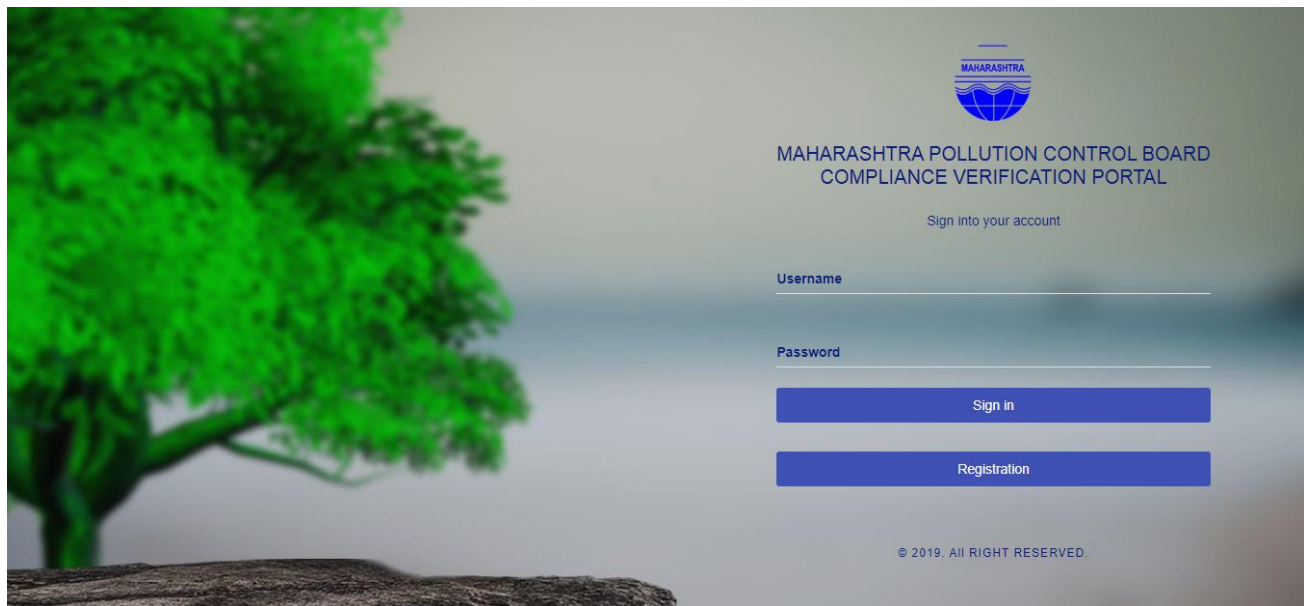
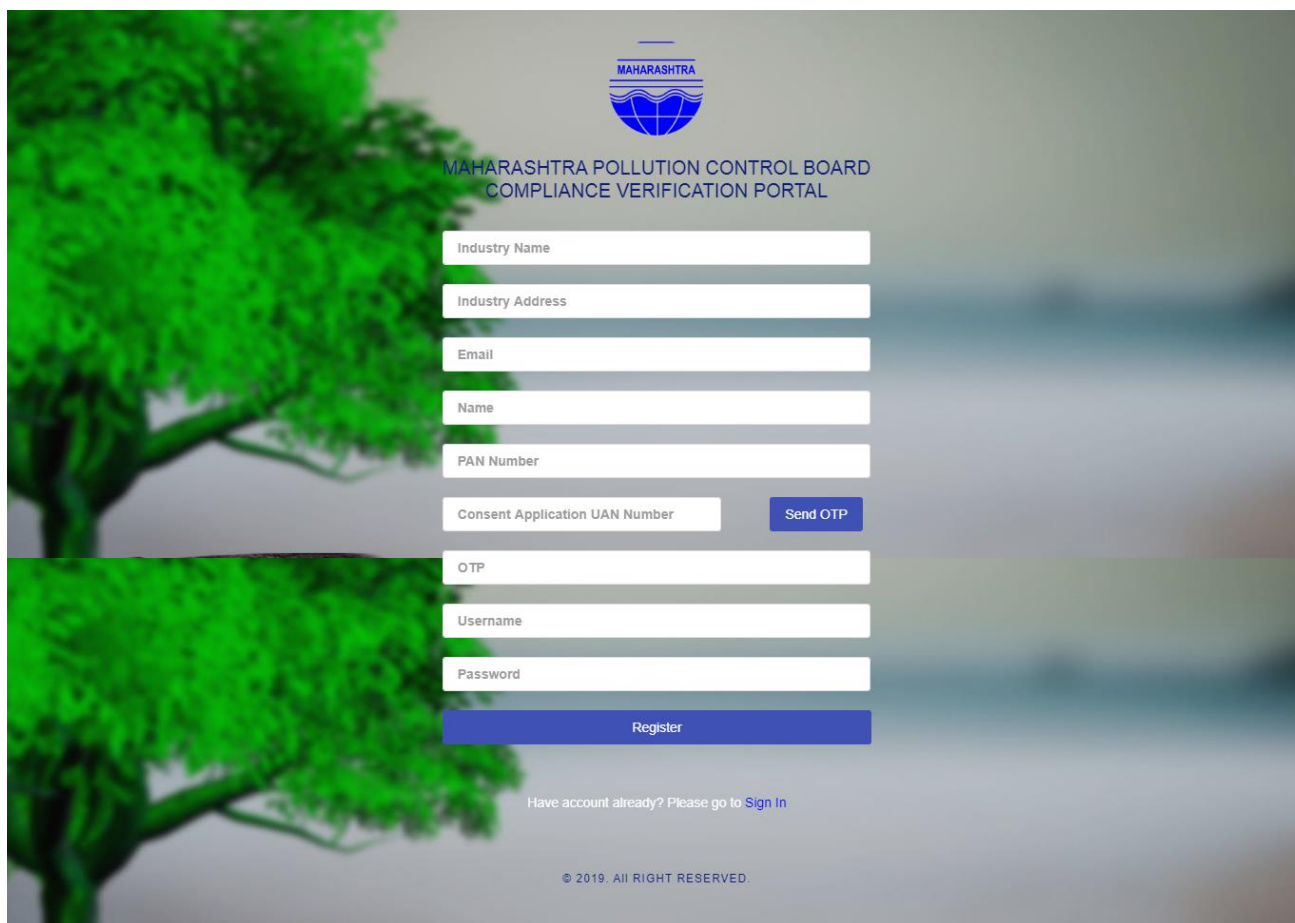


USER MANUAL FOR COMPLIANCE VERIFICATION PORTAL

- Unit can access this portal from URL: **<https://logbook.ecmpcb.in>**
- Registration option has been provided in this portal. Unit has to one time register their establishment using the registration option. Information required at the time of registration is as below:
 - Industry Name
 - Industry Address
 - Email
 - Name
 - Pan Number
 - Consent Application UAN number (User has to mention the complete consent application UAN number received after online application of consent. [**For Example MPCB-CONSENT-00000XXXXX**]). Please note in case you have applied/received consent prior 2016 and you don't have this Consent application UAN number please mail with all the information asked at the time of registration to portalsupport@mpcb.gov.in so that we can register your establishment.
 - OTP (One Time Password will be sent to the Mobile number registered with the above mentioned consent application UAN number.)
 - Username
 - Password





The image shows a web portal for the Maharashtra Pollution Control Board. At the top center is the Maharashtra state emblem, a blue shield with a white 'M' and a green tree. Below it, the text 'MAHARASHTRA POLLUTION CONTROL BOARD' and 'COMPLIANCE VERIFICATION PORTAL' is displayed in blue. The registration form consists of several white input fields with blue borders: 'Industry Name', 'Industry Address', 'Email', 'Name', 'PAN Number', 'Consent Application UAN Number', 'OTP', 'Username', and 'Password'. A blue 'Send OTP' button is positioned to the right of the 'Consent Application UAN Number' field. Below the 'OTP' field is a blue 'Register' button. At the bottom of the form, there is a link: 'Have account already? Please go to [Sign In](#)'. The footer of the page reads '© 2019. All RIGHT RESERVED.' The background of the page features a blurred image of a green tree on the left and a body of water on the right.

- On successful registration user can login with his/her credentials.
- Once unit has logged in to this portal he/she has to submit one time industry profile. Unless the same is submitted Daily logbook section can't be accessed.
- Industry Profile mainly consist of below sections:
 - General Information
 - Water Pollution Control Systems
 - Water Balance
 - Air Pollution Control System
 - Generation & Management of Hazardous waste
 - Preview & Submit

Maharashtra Pollution Control Board

Industry Profile

Daily Log Books

Industry Profile

Note: Please note that submitting your profile information is compulsory prior submitting daily log book information. You can access the log book section only once you have submitted the profile information.

SUBMIT PROFILE INFORMATION

Step 1: General Information

Step 2: Water Pollution Control Systems

Step 3: Water Balance

Step 4: Air Pollution Control System

Step 5: Generation & Management of Hazardous waste

Step 6: Preview & Submit

GENERAL INFORMATION

INDUSTRY NAME	ADDRESS	NAME *
Juhu Beach Resorts Ltd.	Juhu Tara road, Juhu, Mumbai 400049.	Nitin Pereira
EMAIL *	MOB NO. *	TYPE OF UNIT. *
nitin.pereira@marriotthotels.com	9987711221	Select type

- Under General Information some information are already auto populated from registration like
 - Industry Name
 - Address
 - Name
 - Email
 - Mobile number
- Authorized Person has to submit the remaining information's under General Information:
 - Type of Unit
 - Industry Type
 - Category
 - Scale
 - Date of Issue of Consent
 - Validity date of consent

- Upload Consent Copy etc...
- Once user fills the general information he/she has to submit details of treatment system utilized (Water & Air). Option is provided to mark applicability of water pollution control system and air pollution control system. Please note that user has to select atleast one treatment system as “Applicable” from Air Or Water.
- In case user marks “Water Pollution Control System” as applicable he/she has to submit some common information and details of Weak stream & Strong/Concentrated Stream
- Common Information which needs to be submitted is as below:
 - ATTACH SCHEMATIC DIAGRAM OF EFFLUENT TREATMENT FACILITY
 - OCEMS INSTALLED
 - OCEMS CONNECTED TO BOARD SERVER
 - OCEMS CONNECTED TO CPCB SERVER
- Submission of details for Weak stream is compulsory whereas user can select applicability of strong stream and in case applicable user can submit the details for the same.
- Details which are to be submitted for weak stream & strong stream (In case applicable) is as below:
 - CHARACTERISTICS FOR STREAM 1 (WEAK/STRONG STREAM)
 - FLOW (M3/DAY)
 - PH
 - BOD
 - COD
 - TDS
 - SOLVENT (IF ANY)
 - OIL & GREASE
 - Followed by characteristics user has to submit treatment system details for stream. Under treatment system option has been provided to mark treatment system as applicable and submit observations & remarks designed parameters w.r.t the treatment systems.
 - Primary Treatment
 - Bar Screens
 - Grit Chamber
 - Oil & Grease Removal
 - Equalization/Collection Tank
 - Neutralization Tank
 - Flash Mixer
 - Primary Clarifier/Settling
 - Any Other
 - Secondary Treatment
 - Anaerobic Treatment System
 - Activated Sludge Process (ASP)

- Sequential Batch Reactor (SBR)
- Moving Bed Bio Reactor (MBBR)
- Secondary Clarifier
- Any Other
- Tertiary Treatment
 - Sand & Carbon Filter
 - Dual Media Filter
 - Any Other
- Advanced Treatment
 - Reverse Osmosis
 - Multiple Effect Evaporator
 - Any Other

2) TREATMENT SYSTEMS APPLICABLE FOR STREAM 1 (WEAK STREAM) *

Treatment System	Status	
Primary Treatment	<input checked="" type="radio"/> Applicable	<input type="radio"/> Not Applicable
Bar Screens	<input type="radio"/> Applicable	<input checked="" type="radio"/> Not Applicable
Grit Chamber	<input type="radio"/> Applicable	<input checked="" type="radio"/> Not Applicable
Oil & Grease Removal	<input type="radio"/> Applicable	<input checked="" type="radio"/> Not Applicable
Equalization/Collection Tank	<input type="radio"/> Applicable	<input checked="" type="radio"/> Not Applicable
Neutralization Tank	<input type="radio"/> Applicable	<input checked="" type="radio"/> Not Applicable
Flash Mixer	<input type="radio"/> Applicable	<input checked="" type="radio"/> Not Applicable
Primary Clarifier/Settling	<input type="radio"/> Applicable	<input checked="" type="radio"/> Not Applicable

In case one treatment systems is selected submission of observation is compulsory for that particular treatment system for all designed parameters.

Anaerobic Treatment System <input checked="" type="radio"/> Applicable <input type="radio"/> Not Applicable		
Title	Observations *	Remarks
Total Volume of Reactor m3: *	<input type="text"/>	<input type="text"/>
Inlet Flow m3/hr: *	<input type="text"/>	<input type="text"/>
Organic Loading rate /day: *	<input type="text"/>	<input type="text"/>
VFA/Alk. Ratio: *	<input type="text"/>	<input type="text"/>
HRT in hrs: *	<input type="text"/>	<input type="text"/>
COD Reduction in %: *	<input type="text"/>	<input type="text"/>
Biogas Generation m3/day: *	<input type="text"/>	<input type="text"/>

- Followed by submission of details for treatment system user has to submit details of SLUDGE HANDLING / PROCESSING / TREATMENT FACILITY
- Same details has to be submitted for strong stream in case the same is applicable for this particular unit.
- Water Balance Details has to be submitted from respective section.
- Below details has to be submitted by user in case Air Pollution Control System is selected as applicable.
 - User has to mention number of stack
 - Based on number of stack user has to enter the below details for each stack.
 - STACK NO
 - STACK ATTACHED TO
 - TYPE OF FUEL USED IN KG/HR
 - STACK HEIGHT.
 - STACK DIAMETER
 - TYPE OF STACK (In case Clean Fuel is selected treatment system would be not applicable.)
 - Treatment System applicable for Stack <<XX>>
 - Under treatment system user will get the option to select treatment system as applicable and based on applicability he/she has to submit the observations & remarks on designed parameters for the same. Treatment system available for selection
 - Cyclone Dust Collector
 - Scrubber
 - Bag Filter
 - ESP
 - Any Other

APPLICABILITY OF AIR POLLUTION CONTROL SYSTEM? *

Applicable

MENTION NUMBER OF STACKS*

2

DETAILS FOR STACK 1: *

STACK NO.

STACK ATTACHED TO.

TYPE OF FUEL USED IN KG/HR.

STACK HEIGHT.

STACK DIAMETER.

TREATMENT SYSTEMS APPLICABLE FOR STACK 1: *

Treatment System	Status
Cyclone Dust Collector	<input type="radio"/> Applicable <input checked="" type="radio"/> Not Applicable
Scrubber	<input type="radio"/> Applicable <input checked="" type="radio"/> Not Applicable
Bag Filter	<input type="radio"/> Applicable <input checked="" type="radio"/> Not Applicable
ESP	<input type="radio"/> Applicable <input checked="" type="radio"/> Not Applicable
Any Other	<input type="radio"/> Applicable <input checked="" type="radio"/> Not Applicable

- In case GENERATION & MANAGEMENT OF HAZARDOUS WASTE is applicable user has to submit the details for one time information for the same:
 - PROCESS DESCRIPTION IN BRIEF FOR EACH PRODUCT
 - ATTACH PROCESS FLOW DIAGRAM INDICATING ENTRY OF RAW MATERIALS, FURNISHED PRODUCT AND SOURCES OF HAZARDOUS WASTE GENERATION ALONG WITH MASS/MATERIAL BALANCE
 - STATUS OF AUTHORIZATION UNDER THE HAZARDOUS WASTE (MANAGEMENT HANDLING & TRANSBOUNDARY MOVEMENT) RULES, 2008 (HWM RULES, 2008) / HAZARDOUS & OTHER WASTES (MANAGEMENT & TRANSBOUNDARY MOVEMENT) RULES, 2016 (HOWM RULES 2016) AND DETAILS OF HAZARDOUS WASTE (HW)
 - NAME AND CATEGORIES OF HW GENERATED AND THEIR RESPECTIVE QUANTITY (PLEASE SPECIFY ALL TYPES OF HW GENERATED FROM THE UNIT ALONG WITH CATEGORY AS PER SCHEDULE I OR II OF THE HOWM RULES 2016)
- Once industry submits the one time information he/she can view the submitted data for the same.

INDUSTRY PROFILE

Parameter	Value
WATER POLLUTION CONTROL SYSTEM	Applicable
Schematic diagram of effluent treatment facility	
Download	
OCEMS INSTALLED	
Yes	
OCEMS CONNECTED TO BOARD SERVER	
Yes	
OCEMS CONNECTED TO CPCB SERVER	
Details for Stream 1 (Weak Stream)	

- Once establishment submits the industry profile Daily logbook section would be made available where unit has to submit the details of logbooks on a daily basis for the treatment system incorporated in establishment.
- In this section user can select the date for which he/she wants to submit logbook details.

DATE SELECTION

2019 Sep						
Mon	Tue	Wed	Thu	Fri	Sat	Sun
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

■ Log Book Details are not submitted for this date.
Click to submit daily details.

■ Log Book Details are submitted for this date.
Click to view details.

■ Partial Log Book Details are submitted for this date.
Click to submit the complete details.

- Color coding has been provided for better understanding
 - **Red:** Log Book Details are not submitted for this date.
 - **Green:** Log Book Details are submitted for this date.
 - **Yellow:** Partial Log Book Details are submitted for this date.
- Logbooks would be made available based on submission of one time information that is for example user has selected primary treatment system for Stream 1 & Cyclone collector for Air pollution control system then user has to submit both the logbooks on daily basis.

Logbooks for Water Pollution Control System

Logbook for Stream 1 (Weak Stream)

Logbook for Stream 2 (Strong/Concentrated Stream)

Primary Treatment ✕

Time	Inlet				Neutralization Tank				Settling Tank /Primary	
	Flow m3/Hr	pH	COD mg/l	SS mg/l	pH	Blower in Opeartion	Acid Dosing kg	Alkali Dosing Kg	HRT (in Hrs)	SS
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Logbooks for Air Pollution Control System

Logbook for Stack 1

Cyclone Dust Collector ✕

Time	Blower Volume flow rate	Inlet Pressure	Outlet Pressure	Actual Pressure Drop Observed	Electric Power Consumption kWh	Unloading qty of dust from silo/Barel	Filter Inspection is filter change required Yes/No	Is particule size distribution analysis perfomed Yes/No	% of particule observed to be exceeding cut point diameter based on PSD analysis	Re

Add More

Once Logbook is submitted user can view the submitted details.

Maharashtra Pollution Control Board

Industry Profile

Daily Log Books

Logbook for Stream 1 (Weak Stream)

Logbook for Stream 2 (Strong/Concentrated Stream)

Primary Treatment ✓

Time	Inlet				Neutralization Tank				Settling Tank /Primary Clarifier Outlet				Sludge Geneartion per day in Kg
	Flow m3/Hr	pH	COD mg/l	SS mg/l	pH	Blower in Opeartion	Acid Dosing kg	Alkali Dosing Kg	HRT (in Hrs)	SS mg/l	COD mg/l	Polyelectrolytes/Coagulant addition in Kg	
123	213	123	123	123	213	23	123	213	123	123	213	123	123

Logbooks for Air Pollution Control System

Logbook for Stack 1

Cyclone Dust Collector ✕

In addition to the above module some general sections are provided like

- Change password
- Update User Profile for Updation of authorized person name, mobile number.