




ENRICHING MINDS, EMPOWERING FUTURE

DR. G. D. POL FOUNDATION'S
Y.M.T. DENTAL COLLEGE
— AND HOSPITAL —
KHARGHAR, NAVI MUMBAI

**7.1.5B WATER CONSERVATION FACILITIES
AVAILABLE IN THE INSTITUTION**

STERLING ENVIRO ENGINEERS & CONSULTANTS 

Date :31/01/2024

To,
Dr G D Pol Foundation
Institutional Area, Sector No 4,
Kharghar, Navi Mumbai-410210.

Subject : Details of Hazardous waste Generation and Disposal from the Effluent Treatment Plant

Kind Attn: Mr Ishwar Jadhav/Mrs Kanchan,
Dear Sir/Madam,

We are operating your Effluent Treatment Plant provided for Laundry and Laboratory effluent since April 2023, the hazardous waste generation quantity from the Effluent Treatment Plant is around 2.5 kg to 3 kgs per month.

The Maharashtra Pollution control board has granted to your Hospital the Category of Hazardous waste 35.3 on the category Name Chemical Sludge from Waste water treatment and quantity granted is 10 Kgs/Month.

Details of Hazardous waste Generation & Disposal is as under

Sr No	Name of the Month	Hazardous waste (Category No 35.3)	Quantity (Kg)	Disposal
1	January 2023	Chemical Sludge from Waste water treatment	2.2	MWML
2	February 2023	Chemical Sludge from Waste water treatment	2.3	MWML
3	March 2023	Chemical Sludge from Waste water treatment	2.4	MWML
4	April 2023	Chemical Sludge from Waste water treatment	2.5	MWML
5	May 2023	Chemical Sludge from Waste water treatment	2.3	MWML

Regd. Office: 307, 3rd Floor, Varun Arcade - 1B, Near Varun Garden, Opp. R Mall, G.B. Road, Thane (W) 400 607, Maharashtra, India. | ☎ +91 -22 25892272 / 93232 30957 / 98335 99640
🌐 www.sterlingenviro.co.in ✉ sterlingenviro@gmail.com

Waste Water Recycling Billing - Tax Invoice

FORM II
ANNUAL REPORT
(To be submitted to the prescribed authority by 31 January every Year)

1 Particulars of the applicant			
Name of the Authorised Person	DR. SARANG NALAWDE		
Name of Institution	DR. G D POL FOUNDATION CHARITABLE GENERAL HOSPITAL - YMT DENTAL COLLEGE		
Address	institutional area opp kharghar railway station kharghar 410210		
Tel. / Fax. No	27564420 / 27564427		
Email	ymldeno@netscape.net		
2 Categories of Waste generated and quantity on a monthly average basis			
	Incinerable - 1,3,5,6 700.50 Kg/month		
	Autoclavable - 4,7 550.20 Kg/month		
3 Brief Details of the treatment facility			
The Facility used Bio - Medical Waste Disposal Facility of Mumbai Waste Management Ltd., at Talaja.			
(i) Name of the Operator			
(ii) Address of facility			
Mumbai Waste Management Ltd. Plot No. P- 32, MIDC - Talaja, Tal. Panvel, Dist. Raigad, Maharashtra - 410 208 022 - 2740 1468 - 71 & 022 2741 1474			
4 Category-wise quantity of waste treated			
2022	Month	Incinerator Category 1, 3, 5, 6 Kg/M	Sterilizable Category 4, 7 Kg/M
	January	700.5	550.2
	February	735.53	577.71
	March	714.10	560.88
	April	749.81	588.93
	May	742.38	583.10
	June	767.62	602.92
	July	798.33	627.04
	August	806.39	633.37
	September	782.20	614.37
	October	829.13	651.23
	November	820.92	644.79
	December	797.01	626.01
	Total	9,243.94	7,260.55
5 Mode of Treatment			
Incineration, Autoclaving, Shredding & Landfilling.			
6 Any other information			
Nil			
7 Certified that the above report is for the period from 1st Jan 2022 to 31st Dec 2022			
Date: 10.02.2023			
Place: Talaja			

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Waste Water Recycling Billing - Tax Invoice

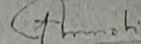
6	Jun 2023	Chemical Sludge from Waste water treatment	2.2	MWML
7	July 2023	Chemical Sludge from Waste water treatment	2.3	MWML
8	August 2023	Chemical Sludge from Waste water treatment	2.4	MWML
9	September 2023	Chemical Sludge from Waste water treatment	2.2	MWML
10	October 2023	Chemical Sludge from Waste water treatment	2.1	MWML
11	November 2023	Chemical Sludge from Waste water treatment	2.0	MWML
12	December 2023	Chemical Sludge from Waste water treatment	2.3	MWML

This is for your Information,

Thanking you ,

Yours Truly,

FOR STERLING ENVIRO ENGINEERS & CONSULTANTS



Mr Ashok Mohite




Waste Water Recyrcing Billing - Tax Invoive




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: ymdentconnect@gmail.com

 : 022-2774 4429

Fax : 022- 2774 4427

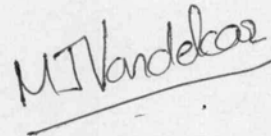
7.1.5 (QnM) Water conservation facilities available in the Institution

Water conservation

Conservation of water bodies both surface and ground water is very important. There is an open reservoir (water body) near the campus. From this reservoir the water is sent to the collection tanks. A well planned water distribution system is in place which supplies water throughout the campus.

Sewage treatment plant (STP)

Sewage treatment plant is installed for treatment of waste water and this treated water is reused for gardening and plantation purpose. The plant has a capacity of 150 KLD. Aerobic flora are added at regular intervals. Design, supply and installation of plant is done by Samrudhi waterwork pvt ltd.



DEAN
Y.M.T. Dental College
& Hospital Kharghar,
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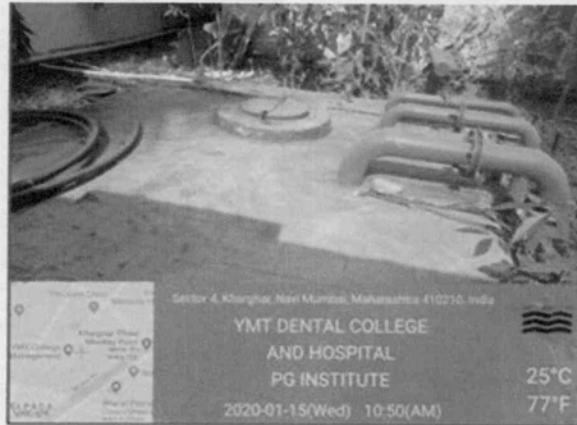
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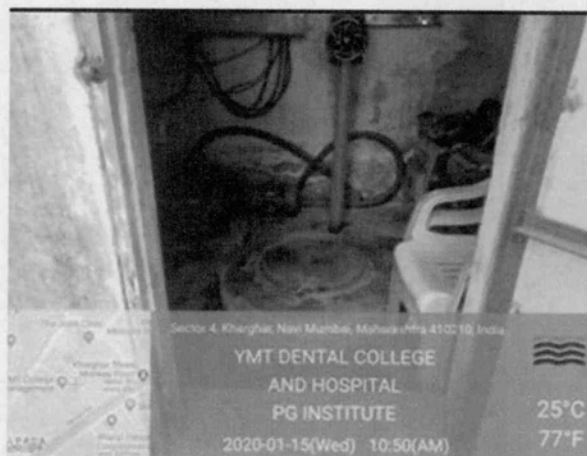
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7.1.5.WATER CONSERVATION



CLOSED BOREWELL NO 1



CLOSED BOREWELL NO 2

M.J. Vandeekar

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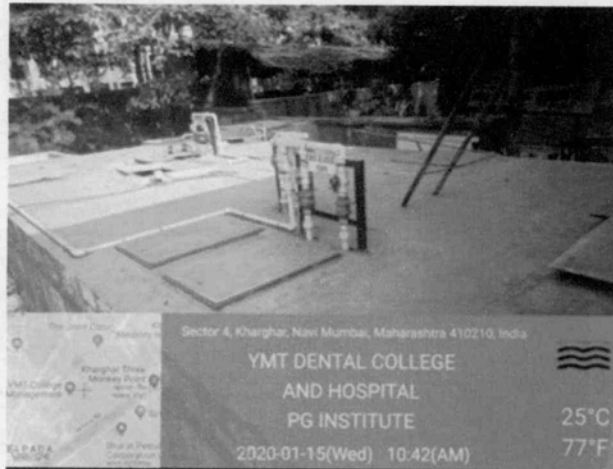
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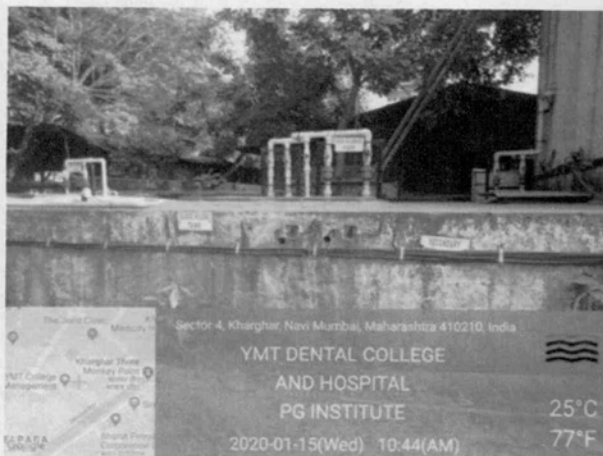
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SEWAGE TREATMENT PLANT OF CAPACITY OF 150 KLD



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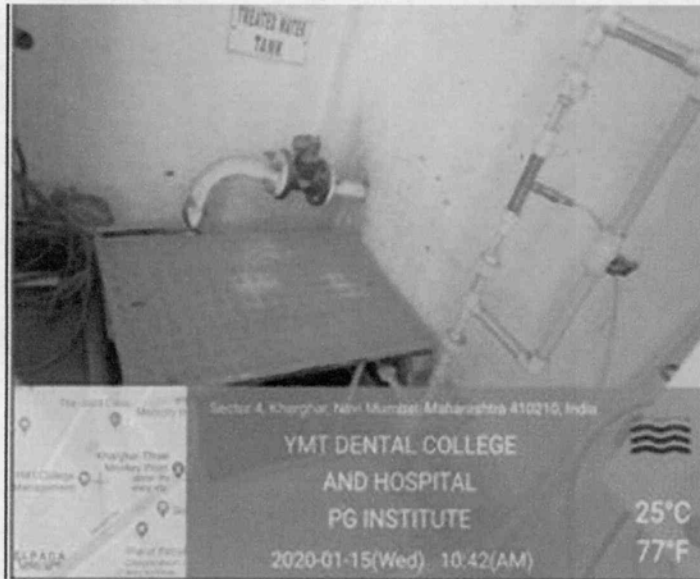
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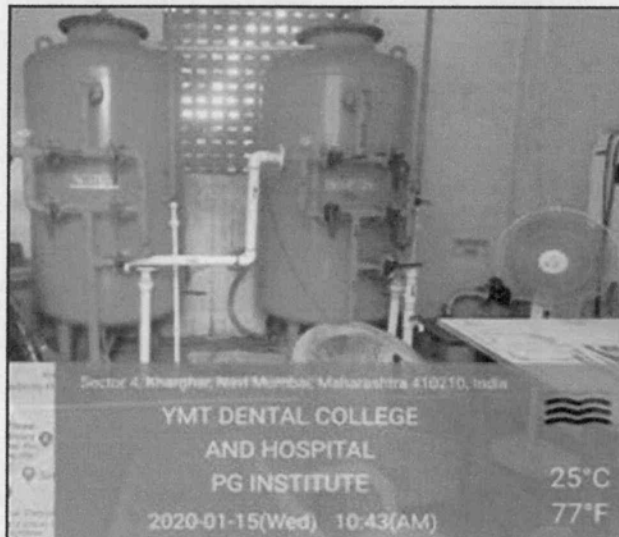
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