

COMPLIANCE REPORT

IN OA 61/2020 (CZ)

Gen. Harpreet Singh Bedi

Vs

Dwarkadeesh Haveli Builders

Date of Inspection- 15.09.2021

MEMBERS

- 1. Shri A.K. Bisen , Executive Engineer, MPPCB.**
- 2. Assistant Engineer, MPPCB, Regional Office, Bhopal**

INSPECTION REPORT

Subject: Site inspection dated 15.09.2021 in compliance of the Hon'ble NGT order dated 01.09.2021 in the matter of OA 61/2020 Major General Harpreet Singh Bedi v/s Dwarkadheesh Haveli Builders.

Reference: Letter no. 2234 from HO, MPPCB Bhopal dated 07/09/2021.

Order of the Hon'ble National Green Tribunal dated 01.09.2021 in the matter of OA 61/2020 Major Gen. Harpreet Singh Bedi (Retd.) & Ors V/S Vijay Singh Dwarkadheesh Haveli Builders & Ors., has been cited as under for reference:

- 1. Maj. Gen. Harpreet Singh Bedi (Retd.), appeared in-person and submitted that STP is not properly working and no arrangement of potable water has been made till date.*

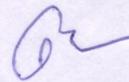
In compliance to the order of the Hon'ble NGT vide order dated 01.09.2021 and in reference to the instructions received from Shri H.S. Malviya, Superintending Engineer, MPPCB, Bhopal vide letter dated 07/09/2021, a site inspection was carried out by Shri A. K. Bisen, Executive Engineer, MPPCB, RO Bhopal and Shri Adarsh Malviya, Assistant Engineer (C), MPPCB, RO Bhopal on date 15/09/2021 to have a stock of the progress made by the builder. Petitioner Major General Shri Harpreet Singh Bedi (Retired) and Colonel Shri Sanjay Pande (Retd.) were present during the inspection. The representatives of the developer and site supervisor Shri T. P. Soni was also present at the time of inspection. The key observations noted during the inspection and the instructions given to the supervisor and representatives of the developer are as follows:

1. The STP of capacity 250 KLD was found in operation and all units of the STP were found functional at the time of inspection.

2. It is observed that the sewer line is connected with the STP and sewage is reaching through sewer line to STP.
3. As informed by the supervisor of the developer, the wastewater generated from 128 household units of the society is being brought to the STP for its treatment.
4. The STP unit constructed at site includes Bar screen, homogenization tank (2 nos.), bio reactor tank (2 nos.), holding cum settling tank, filter press for sludge removal, activated carbon filter (ACF) and pressure sand filter (PSF).
5. The developer has completed the construction of an inlet chamber of dimensions approx. 6 x 6 (ft.). Plumbing connections are yet to be made to connect the inlet chamber to the STP.
6. One coarse mesh screen of approx. size 4 x 3 (ft.) of mesh spacing approx. 1 inch has been installed at the pre-existing inlet chamber unit which is cleaned manually.
7. Disinfection of the treated wastewater with the help of Sodium Hypochlorite is being done manually.
8. The colony area is comparatively larger and therefore treated wastewater will be reused in the plantation and washing of roads through pipe network. Transportation of treated wastewater with the help of tankers for the purpose of gardening and other uses of the society is proposed as an interim arrangement.
9. The stagnation of untreated sewage in the area near to the tube well mentioned in the petition is not observed during inspection.



(Adarsh Malviya)
Assistant Engineer (C)
MPPCB, RO Bhopal



(A. K. Bisen)
Executive Engineer
MPPCB, RO Bhopal

Central Laboratory



M.P. Pollution Control Board, Bhopal [M.P.]

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TC-8568

Test Report

Report No.164/1-2

Issue Date 05/10/2021

Sample from:

Regional Office, M.P. Pollution Control Board, Bhopal

Sample Description:

Water Samples

- 1.Dwarika Dham Colony New Jail Road Bhopal.(STP Untreated sewage water)
- 2.Dwarika Dham Colony New Jail Road Bhopal.(STP Treated sewage water)

Sample Container:

Polyethylene Bottle

Sample Volume:

2x 1 ltr, 2x100 ml

Sampling by CL/Customer:

Regional Office, M.P. Pollution Control Board, Bhopal

Sampling date:

29/09/2021

Received on:

30/09/2021

Date of Analysis:

30/09/2021

Sampling Method/Plan:

APHA, 23rd Edition, 2017 Method 1060

Environmental Condition:

Partially Cloudy

Preservation status:

Preserved as per Protocol

Visual Observations

1.

2.

1 Color

Colorless

Colorless

2 Appearance

Clear

Clear

3 Odour

Slightly Unpleasant

No odour observed

S. N.	Analyte Tested	Unit	APHA, 23 rd Edition, 2017, Method Number	Result 1	Result 2
1.	pH	pH Unit	4500 pH ⁺ B	7.39	7.69
2.	Total Solid	mg/l	2540-B	828	766
3.	Total Dissolved Solid	mg/l	2540-C	820	760
4.	Suspended Solid	mg/l	2540 – D	08	06
5.	Chloride	mg/l	4500-Cl ⁻ B	80.27	68.23
6.	COD	mg/l	5220B	40	10
7.	BOD	mg/l	IS 3025[Part 44]:1993[First Revision]	7.6	2.8

Remark: 1. No statutory liability accepted for samples not collected by M.P.P.C.B.

2. The results relate only to the items tested

3. The report shall not be reproduced except in full without permission of Incharge Central Laboratory, MP, Pollution Control Board, Bhopal

4. Any other: NA

(Dr. Alok Saxena)

Authorized Signatory

Chief Chemist

Central Laboratory MPPCB Bhopal

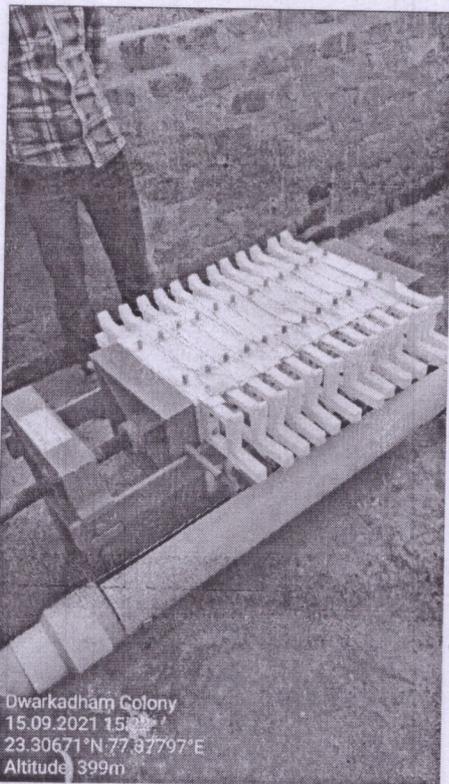
End- of- Report.

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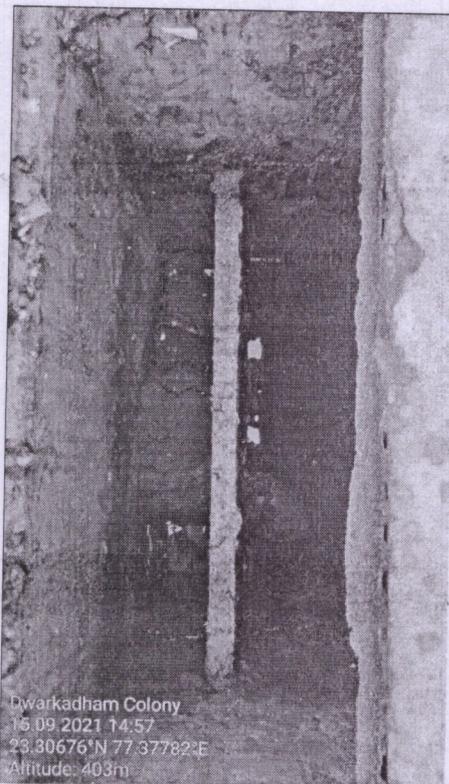
Photographs of the inspection dated 15.09.2021



In frame (from left to right) : Petitioner Major General Shri H. S. Bedi (Retd), Col. Shri Sanjay Pande, Shri Soni (Supervisor, Dwarkadheesh Haveli Builders) & Shri A. K. Bisen (E.E., MPPCB, RO Bhopal)



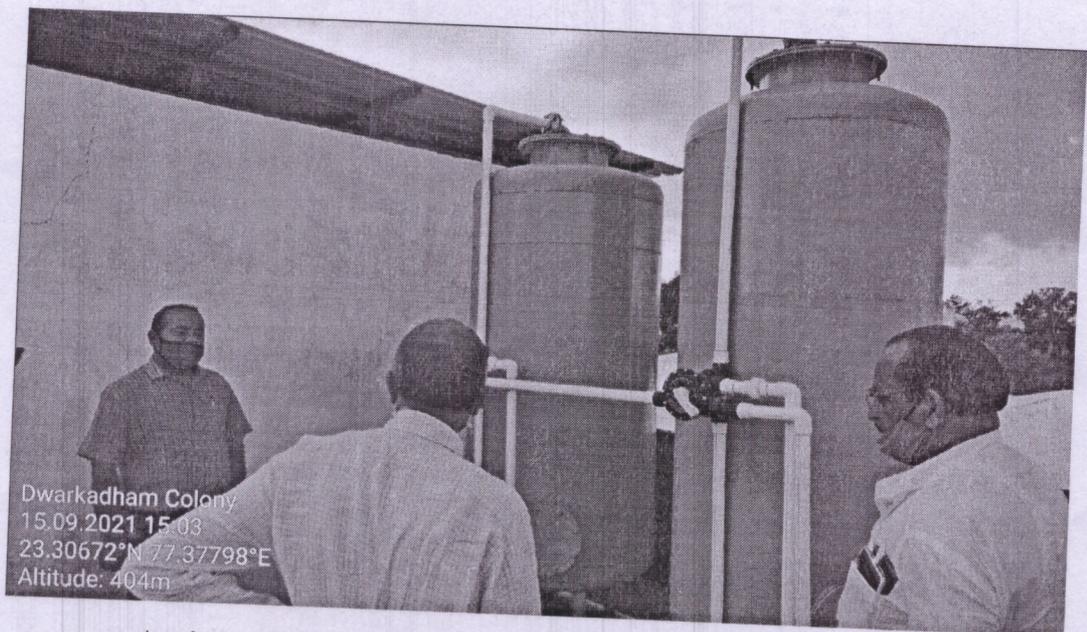
Filter press unit for Dewatering of Sludge



Mesh screen installed at the inlet chamber



Newly constructed inlet chamber



Activated Carbon Filter and Pressure Sand Filter unit
installed at the STP