



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE GOVT. OF INDIA

SPEED POST

B-29016/04/07/IPC-I/

June 22, 2018

To

✓ The Regional Director,
Regional Directorates,
Central Pollution Control Board
Parivesh Bhawan
Opp. VMC Ward Office No. 10
Subhanpura, Vadodra-390 023

Sub: Request for re-inspection of M/s Cheminova India Limited, Intermediate Division w.r.t show cause notice issued under section 5 of Environment (Protection) Act, 1986- reg.

Sir,

This has reference to the show cause notice issued by CPCB HO to the unit **M/s Cheminova India Limited, Intermediate Division, 27,28 GIDC Industrial Estate Panoli, Distt. Bharuch - 394116 Gujarat u/s 5 of E (P) Act, 1986 dated June 01, 2018.**

The unit has submitted the reply against show cause notice through e-mail dated June 19, 2018 with analysis results w.r.t **TDS 9644 < 10000 mg/l** and **TSS 17 < 150 mg/l** are meeting with the revised FETP inlet norms prescribed by GPCB. The copy of letter is enclosed.

You are therefore requested to re-inspect the unit and conduct the monitoring where it was found non-compliance in the previous visit and submit the report by July 10, 2018.

Yours faithfully,

Encl: as above


(Gurnam Singh)
AD & I/C IPC-I

Copy to:

1. Incharge, IPC-VI


(Gurnam Singh)

Direction under section 5 of Environment Protection Act 1986 - Notice Thereof.

Ajay Bharambe <ajay.bharambe@fmc.com>

Tue, Jun 19, 2018 at 3:26 PM

To: "pesticide.cpcb@gov.in" <pesticide.cpcb@gov.in>

Cc: "gurnamsingh.cpcb@nic.in" <gurnamsingh.cpcb@nic.in>, "dinabandhu.cpcb@nic.in" <dinabandhu.cpcb@nic.in>, "mbalodhi.cpcb@nic.in" <mbalodhi.cpcb@nic.in>, "abu.huzafa37@gmail.com" <abu.huzafa37@gmail.com>, Shailendra Prasad <Shailendra.Prasad@fmc.com>, Ajay Bharambe <ajay.bharambe@fmc.com>

Respected sir,

Please find attached our actions and reply with respect to your notice. We have dispatched today the hard copies by speed post.

Regards,

Thanks & Regards,**Ajay M Bharambe**
Responsible Care Manager.

Cheminova India Ltd.

PANOLI - INDIA

Direct +91 7229010777

**From:** pesticide.cpcb@gov.in [mailto:pesticide.cpcb@gov.in]**Sent:** Wednesday, June 6, 2018 5:25 PM**To:** Ajay Bharambe <ajay.bharambe@fmc.com>; Shailendra Prasad <Shailendra.Prasad@fmc.com>**Cc:** gurnamsingh.cpcb@nic.in; dinabandhu.cpcb@nic.in; mbalodhi.cpcb@nic.in; abu.huzafa37@gmail.com**Subject:** [Ext] Direction under section 5 of Environment Protection Act 1986 - Notice Thereof.

[Quoted text hidden]

Click [here](#) to report this email as spam.

 **15016- Reply on 18-06-2018 of notice ther off .pdf**
774K

Date: 18th June, 2017

Ref No: CHEMINOVA/INTER/2017/FM/004

To,
Mr. S. P. Singh Parihar,
Chairman ,Central Pollution Control Board
Ministry of Environment , Forest & Climate Change
Government Of India
Parivesh Bhawan, East Arjun Nagar,
Delhi-110032

Subject: Directions under section 5 of the Environment (Protection) Act, 1986 – Notice there off.

Your Ref: B-29016/04/06/IPC-I dated June-01-2018.

Respected Sir,

Our unit was inspected by official of CPCB Regional Directorates, Vadodara on April-13,2018 regarding online Continous Effluent/Emission Monitoring System (OCEMS) under SMS alerts during 15th-Feb to 15th-March-2018 and observed that,

- (i) The effluent sample collected at the ETP outlet w.r.t. concentration of TDS 29466 > 10000 mg/L and TSS 168 > 150 mg/L are not meeting with the revised FETP inlet norms prescribed by GPCB.

The following direction is stated in the said Notice.

1. The unit shall operate the ETP properly and ensure to achieve the revise FETP inlet norms as prescribed by GPCB.

Following actions are taken to comply with the direction.

We have made changes in process by increasing the efficiency of the HCL gas scrubbing. Thus the acidic effluent generation got reduced and thereby reducing the quantity of alkali requirement. Caustic lye used for neutralization has been eliminated and lime powder is used. Thus the TDS load has been drastically reduced.

The primary treatment is improved by segregating the influent streams. Due to this sufficient residence time is given for settling of suspended particles. This has resulted in proper settling of suspended particles.

[Contd.....2..]

[2]

The tertiary treatment is improved by changing the activated carbon bed. The effluent inlet flow has been controlled and this has helped in increasing the residence time through all the equipment's. Additionally the primary settling tank-2 with a capacity of 70 kl has been taken in line to increase the residence time. Photo of same is attached as annexure. Schedule for cleaning and maintenance is prepared for all the collection tanks, clarifiers, settling tanks, carbon beds. Due to this the carryover of suspended particles got eliminated. This resulted in reduction in suspended particles.

Since last 10 days all the results are within control range. The analytical report of final treated effluent analyzed by MoEF approved , NABL accredited laboratory is attached for your reference. In future extreme care will be taken to maintain the parameters within control range.

Thus by taking all the actions we are in compliance with all the CPCB directions and requested not to take any action.

Thanks & Regards

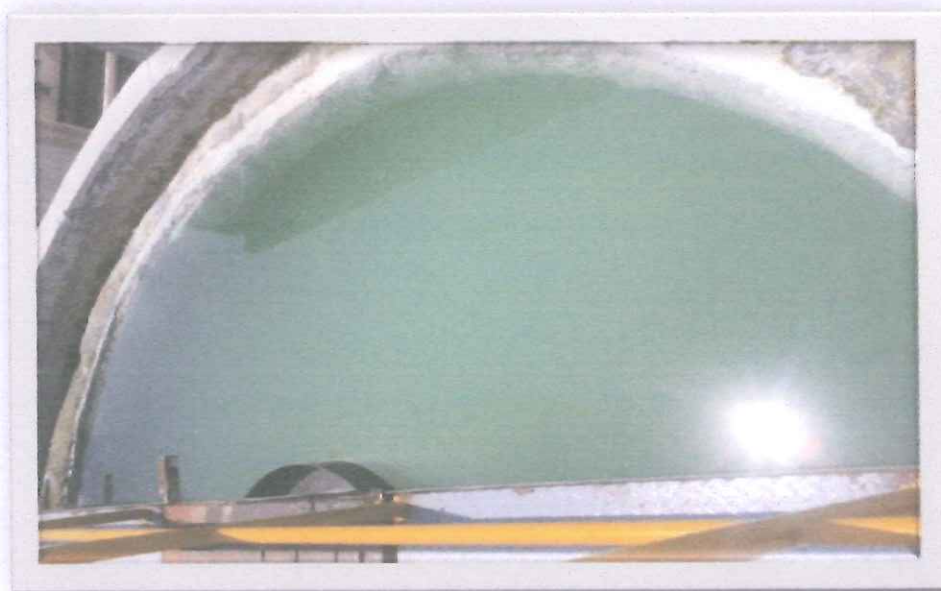

Abhay Arora.
Factory Manager
For Cheminova India Ltd,
Intermediate Division.

Encl.:

- Photo graph of scrubber & primary settling tank.
- *Analysis report.*



Improvement in Scrubber.



Primary Settling Tank.

Q

KADAM ENVIRONMENTAL CONSULTANTS

An ISO 9001:2008 Certified Company

(MoEF Approved)

871/B/3, Near Himalaya Machinery, GIDC Makarpura, Vadodara-10.

Phone : (O) 0265 - 3001000, 3001001



ENVIRONMENTAL MONITORING REPORT

LABORATORY TEST REPORT - EFFLUENT

DOC. NO.: LAB-FMT-050	Issue No.: 02	Revision No.: 00
Effective Date: 01-01-2015	Issue Date: 01-01-2015	Revision Date: 01-01-2015

REPORT NO.: JUN18/056/01

SAMPLE DETAILS

FORM 22-2018

1.	Name & Address of Client: M/s.Cheminova India Limited., (Intermediate Division) Plot No 27/28 GIDC Estate.394116 Panoli Bharuch.India.		
2.	Sample ID: 1834818246 – 056JN18EF01	3.	Client Representative: Mr. Shailendra Prasad.
4.	Sample Date: 14.06.2018	5.	Sample Collected By: Mr. Sushil
6.	Analysis commenced on: 15.06.2018	7.	Analysis Completed on: 15.06.2018
8.	Reporting Date: 15.06.2018	9.	Test Requirement: Effluent Analysis
10.	Packing Condition & Quantity: Sealed ✓	11.	Sample Category: Grab
12.	Sampling Location : ETP Outlet	13.	ETP / STP Status: Working

TEST RESULTS

S.No.	Parameters	Unit (SI)	Results	Specification/SPCB Norms/BIS Standards	Method Used
1.	Total Dissolved Solids	mg/L	9644	10000	APHA: (2540 C) 23 rd Edition
2.	Suspended Solids	mg/L	17	150	APHA: (2540 D) 23 rd Edition

Remark :

Authorised By

Name : Sapana Amin

Designation : Lab Incharge

- NOTE:
- 1) Reports may be reproduced, if required, but only in full and only with written approval of the laboratory.
 - 2) Re analysis of sample will be done, if requested within 15 days from the date of Reporting of sample if the samples are not consumed during analysis.
 - 3) The results reported above relate to the sample identified under Sample Details.

-----END OF REPORT-----

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