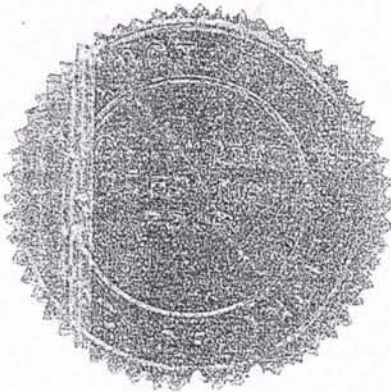


Annexure - R



IN THE HIGH COURT OF JUDICATURE AT BOMBAY
ORDINARY ORIGINAL CIVIL JURISDICTION
PUBLIC INTEREST LITIGATION NO.17/2011

Nicolas H. Almeida

...Petitioner

v/s

State of Maharashtra through
Its Chief Secretary and Ors.

...Respondents

AFFIDAVIT ON BEHALF OF RESPONDENT NO.3 IN COMPLIANCE
OF ORDER DTD.1/3/2012 PASSEED BY THIS HON'BLE COURT

I, Yeshwant B. Sontakke, aged about 47 Years, occupation- service, the Regional Officer (HQ) and Incharge Joint Director (Water Pollution Control) of the Maharashtra Pollution Control Board, having my Office at Kalpataru Point, 3rd Floor, Sion-Matunga Scheme Road No.8, Opp.Cine Max Cinema, Sion (East), Mumbai -400 022, looking after the subject work more particularly the Common Effluent Treatment Plants in the State of Maharashtra, do hereby on state solemn affirmation as under.



I am filing this Affidavit in compliance of the order passed by this Hon'ble Court dtd.1/3/2012 for the purpose of bringing on record the further steps taken by the Respondent No.3-Board to implement a **Pilot Project** at Mahad MIDC to ensure improved performance of Effluent Treatment Plant of industries and MMA CETP. I crave leave to file an additional Affidavit as and when necessary. I shall not be deemed to admit anything save except whatever stated hereunder:

I say and submit that after extending an opportunity of hearing to all concerned in the above petition by this Hon'ble Court on 1/3/2012 in the Conference Room at High Court, the Respondent No.3 has taken a review of the working of CETPs in the State of Maharashtra. I say and submit that the following immediate actions are initiated by the Respondent-Board in compliance of the order dtd.1/3/2012 passed by this Hon'ble Court.

(I) **Communication to the concerned Regional Officers and CETPs, the points of compliance to be secured –**

- a. Being the overall incharge of CETP activities for the enforcement of environmental norms, I have brought to the notice of all the Regional Officers having MIDC/Non-MIDC with CETP areas in the State of Maharashtra, the immediate actions to be initiated by them including monitoring of CETPs and the defaulting pollution potential industries in such areas, collecting composite samples and joint vigilance samples as per the protocol prepared by the Principal Scientific Officer and getting it analysed on top priority basis, so as to make available the report thereof in a time bound manner. I have specifically asked them to bring to the notice of the CETPs in their respective jurisdiction, the points of compliance to be implemented by them including installation of certain electronic equipments to monitor the unit operations through Central Monitoring System, installation of online monitoring system for certain important parameters, training to the operators for efficient working of the CETPs and to obtain time bound programs for making improvement in the CETP operations with



- b. I say and submit that besides above specific communications to the Regional Officers of the MPCB by letter dtd.3/3/2012, I have also brought to the notice of individual CETP Associations in the MIDC areas, the points of necessary compliance to be secured in a time bound manner. A sample copy of such communication dtd.3/3/2012 alongwith a list of CETPs in the MIDC and Non-MIDC areas is enclosed herewith and marked as an Exhibit-'I'
- c. The order passed by this Hon'ble Court dtd.1/3/2012 had been communicated to the concerned Regional Officers and HoDs for ensuring the compliance thereof by e.mail on 5/3/2012, after receipt thereof.

(II) **Ensuring the compliance of CETP, Mahad -**

- (a) I say and submit that as per inquiry with the MIDC, it has been informed that the MIDC and the Mahad Manufacturers Association in co-ordination with each other has already agreed to make necessary arrangement for providing sumps for storing effluents being received from individual industries for the purpose of treatment in the CETP. The Executive Engineer, MIDC, Mahad (Civil Division) specifically reported the compliance of directions issued by this Hon'ble High Court in respect of providing zonewise sumps in the industrial area of MIDC Mahad to the Deputy C.A.O., MIDC. It is proposed to construct an additional sump in CETP premises with equivalent size and capacity of existing receiving sumps to receive the additional effluent load of 6.5 to 7 MLD of M/s Pudumiee



chambers of respective zonal points are proposed, which may be converted into acting sumps by increasing size at maximum possible extent with fixation of control walls. It is also stated that a new separate line from M/s.Akzo Nobel connecting Additional MIDC low COD effluent line at KSF Junction by carrying low COD effluent is to be laid down, which is to be connected to new proposed sump in the CETP, thereby, low COD effluent in the old MIDC can be segregated and can be directly discharged into the new proposed sump in CETP. I crave leave to refer to and rely upon the office note received from the Executive Engineer, MIDC when produced.

- (b) I say and submit that the Respondent-Board specifically communicated the co-operative society running CETP that it shall discontinue receiving effluents being sent by an individual industrial unit into the CETP inlet having high pollution load, which will disturb the operation of CETP by giving prior notice to stop such type of discharge and to communicate such names to the Regional Officer of the Respondent-Board at Raigad for initiating further necessary action.

(III) **Compliance of the closure directions issued by Regional Officer, MPCB, Raigad against 9 defaulting industries in the Mahad area :**

- a. I say and submit that the Regional officer, MPCB, Raigad has issued directions of closure to 9 defaulting industries in Mahad Area on 16.02.2012 and thereafter restart directions are given to 7 industries by Member Secretary of



b. I say and submit that M/s.Shrihari Chemicals Exports Ltd. has already been issued with the directions of closure and since, then, it is closed and not allowed to restart. I say and submit that the Sub-Regional Officer of the Respondent-Board at Mahad has been directed to keep constant vigil on the said unit. I further say and submit that Sub-Regional Officer, MPCB, Madad caused visit & inspection on 20/3/2012 and observed that the unit was not in operation at the time of visit. I further say and submit that M/s.Shrihari Chemical Exports Ltd. has initiated Notice of Motion bearing no.107/2012 in this particular matter, which is pending.

c. I say and submit that one of the industry against whom directions of closure has been issued namely M/s.Embio Ltd., MIDC Mahad, Dist: Raigad has filed an appeal before the National Green Tribunal, New Delhi, aggrieved by the directions of closure issued by the Respondent-Board vide letter dtd.16/2/2012. I say and submit that the Hon'ble National Green Tribunal has stayed the execution of the directions of closure issued by the Respondent-Board dtd.16/2/2012 for a period of two weeks. After expiry of the said period, the MIDC has disconnected the water supply of the unit. The unit has approached to the Board with the request that it has secured more than 95% compliance and therefore, may be allowed to restart its manufacturing activities. The said representation is under consideration of the Respondent-Board with reference to the Appeal preferred by the said unit before National Green Tribunal



(IV) Report indicating the functioning of CETP in Mahad Area on the basis of continuous daily monitoring for 3 weeks: - I say and submit that in compliance of the order passed by this Hon'ble Court, the officers of the Maharashtra Pollution Control Board at Mahad have caused continuous daily monitoring of the CETP at Mahad for a period of 3 weeks. During the monitoring of CETP, they have taken samples from the inlet & outlet of the CETP and got it analysed from the Central Laboratory of the Board at Navi Mumbai. A comparative statement in respect of the results on monitoring in comparison with the standards laid down under the provisions of the Environment (Protection) Rules, 1986/Consent Standards, indicating the performance and functioning of CETP at Mahad is enclosed herewith and marked as an Exhibit-'III', which is self-explanatory.

After going through the report on monitoring, it can be seen that the performance of CETP at Mahad has been considerably improved after initiating stringent actions against the defaulting units including the seven units, which have been allowed to restart their manufacturing activities having achieved the substantial compliance level. On account of the provision made for storage of treated effluent by providing necessary sumps from individual industries for the purpose of treatment in CETP, online monitoring system and effective monitoring, the performance has been considerably improved. It has been observed that initially prior to taking effective steps the monitoring of CETP shown the results of important parameters on much more higher side. Later on, when the Respondent Board initiated action against the CETP and highly pollution potential industries, the



been considerable improvement in the working of the CETP, thereby further visible improvement in the monitoring results. After taking continuous monitoring of CETP by composite sampling for last more than two weeks, there has been more improvement in the monitoring results on account of improvement measures taken by the individual pollution potential units as well as CETP Authorities, as confirmed by the Sub-Regional Officer of the Respondent Board at Mahad on the basis of comparative Statement of results on monitoring. (which is already enclosed as an Exhibit – III)

- (V) **Report indicating the functioning of other CETPs in other MIDC Estates and in Non-MIDC areas on the basis of monitoring done on weekly basis :-** I say and submit that I have specifically informed the concerned Regional Officers in the MIDC /Non-MIDC areas that they should monitor the functioning of CETPs in their jurisdiction atleast on weekly basis and submit their report about the same indicating the performance thereof.

I say and submit that they have monitored the CETPs in their areas and submitted the report on monitoring. The statements showing the performance of the CETPs other than Mahad area on the basis of weekly monitoring in comparison with the standards laid down under the provisions of the Environment (Protection) Rules, 1986/Consent Standards for discharge of CETP effluent is enclosed and marked as **Exhibit-IV, V & VI** respectively.



After going through the report on monitoring of other CETPs received from the concerned Regional Officers, the

- (I) CETPs, which are overall complying with the Environmental Norms and Standards laid down under the provisions of the Environment (Protection) Rules, 1986/Consent Standards (having fluctuation (exceeding standards) upto 10% overall compliance of basic standards such as : pH, BOD, COD & Suspended Solid etc.)

After going through the monitoring of all the CETPs except Mahad in the State of Maharashtra, it has been observed that total 6 CETPs have been found to be overall complying with the standards, having complied with 3 out of 4 main parameters of CETP and 1 parameter slightly exceeding, therefore, treated as overall complied with the Environmental Norms, out of 21 working CETPs.

- (II) CETPs, which are overall complying with the Environmental Norms and Standards laid down under the provisions of the Environment (Protection) Rules, 1986/Consent Standards (having overall fluctuation(exceeding standards) in the parameters of pH-5.5 to 9.0, BOD- upto 500 mg/l. against 100 mg/l. standard, COD- upto 750 mg/l. against 250 mg/l. standard and Suspended Solids- upto 300 mg/l. against 100 mg/l.)

After going through the monitoring of all the CETPs except Mahad in the State of Maharashtra, it has been observed that total 9 CETPs have been found to be overall complying with the standards having the exceedance mentioned above, which can be said to be medium violating standards of CETPs, out of 21 working CETPs.



the Environment (Protection) Rules, 1986 / Consent Standards (having overall fluctuation(exceeding standards) in the parameters of pH-5.5 to 9.0, BOD- above 500 mg/l. against 100 mg/l. standard, COD- above 750 mg/l. against 250 mg/l. standard and Suspended Solids- above 300 mg/l. against 100 mg/l.)

After going through the monitoring of all the CETPs except Mahad in the State of Maharashtra, it has been observed that total 6 CETPs have been found to be highly non-complied with the standards having the exceedance mentioned above, which can be said to be highly violating standards of CETPs, out of 21 working CETPs.

I say and submit that 4 CETPs, (namely : (1) Tarapur Industrial Manufacturers Association-CETP of 2 MLD capacity, which has been diverted to the newly established and operated 25MLD CETP; (2) Ambarnath MIDC CETP Co.Pvt.Ltd. (Bharat Udyog Ltd.) of 7 MLD capacity ; (3) Ichalkaranji Textile Development Cluster Ltd. of 1.2 MLD capacity; & (4) Krishna Valley Enviro-Tech Pvt.Ltd., MIDC Kupwad, Dist: Sangli of 1.5 MLD capacity), are yet to be made operational on account of their own difficulties.

Accordingly, the Respondent-Board is initiating appropriate directions to them by extending an opportunity of hearing and thereby, obtaining necessary time bound programs duly supported by the bank guarantees, to ensure that time bound Action Plans are implemented.



I say and submit that considering necessity in

- (i) CETP operator shall carry the required treatment to meet final effluent quality standards for CETPs and shall be responsible for O & M operations.
- (ii) CETP operator shall monitor specified quality outlet parameters and flow rate on daily basis and submit the monitoring data to the MPCB on regular basis. Parameters to be specified by SPCB shall be monitored by the CETP operator online at outlet of a CETP and IT based linkage shall be provided by the operator to the SPCB. The SPCB shall ensure that continuous 24 hour data is displayed on its website.
- (iii) A three tier monitoring mechanism viz. at industry level, monitoring by SPCB and third party monitoring shall be undertaken.
- (iv) The CETP operator shall furnish a suitable bank guarantee to the SPCB for the satisfactory performance of the CETP.

I say and submit that the Maharashtra Pollution Control Board has restarted placing the Reports on Monitoring of CETPs in the State of Maharashtra on the website of the Board (<http://www.mpcb.gov.in>).

- (VI) Communication received from Nicholas H. Almeida, the Petitioner in respect of commencement of construction by M/s. Lenzing Modi Fiber India Pvt. Ltd. at MIDC Additional Patalganga, Dist: Raigad :- I say and submit that one

declared Industrial Chemical Zone. It has been contended that site preparation for putting up a 'Red' Category highly polluting industry such as a Rayon Plant of M/s. Lenzing Modi Fiber India Pvt. Ltd. was in full swing in Patalganga area. It is also mentioned that it appears that the above project has not yet been granted prior Environment Clearance. It is further complained that an ongoing construction, which turned out to be the road flyover over the Railway Line being built up, so that trains could pass below the flyover before entering the tunnel nearby etc.

After examination of the record, it has been observed that M/s. Lenzing Modi Fibers India Pvt. Ltd. is a joint venture company, yet to set up a plant in technical and financial collaboration with Modi Group and Lenzing AG Austria. It has applied for Environment Clearance from the Ministry of Environment & Forests, Govt. of India and completed the EIA study on the basis of Terms of Reference (ToR) through M/s. TATA Consulting Engineers Ltd. and also got study done through National Institute of Oceanography (NIO). The Expert Appraisal Committee has recommended the Environment Clearance. At present, the leveling of land has started, with the approval of MoEF, Govt. I say and submit that construction of the boundary wall to secure the land appears to be undertaken, which is yet to be commenced. A copy of the verification report received from the Sub-Regional Office of the Respondent-Board at Raigad is enclosed herewith and marked as an Exhibit-VII.

Identified & drafted by,

Devale:

(D. T. Devale)

Deponent,

Yeshwant B. Sontakke

(Yeshwant B. Sontakke)

VERIFICATION

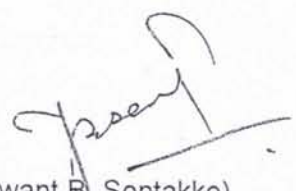
I, Yeshwant B. Sontakke, aged about 47 Years, occupation- service, the Regional Officer (HQ) and Incharge Joint Director(Water Pollution Control) of the Maharashtra Pollution Control Board, having my Office at Kalpataru Point, 3rd Floor, Sion-Matunga Scheme Road No.8, Opp.Cine Max Cinema, Sion (East), Mumbai -400 022, do hereby solemnly declare that whatever stated in the aforesaid Affidavit from paragraph 'I' to 'VI' are true and correct to the best of my knowledge and belief. I say that the contents of the above Affidavit from paragraph 'I' to 'VI' are drafted as per the official record. The same are read over to me and I have understood the same.

Hence, verified and signed at Mumbai on this, 17 th day of March, 2012.

Deponent,

Solemnly affirmed at Mumbai }

On this 17 day of March, 2012 }


 (Yeshwant B. Sontakke)
 Regional Officer(HQ) and
 I/c Joint Direct(Water Pollution Control)

BEFORE ME




 G. K. WARKE
 Notary Public & Hospital,

Exhibit - I

MAHARASHTRA POLLUTION CONTROL BOARD

Tel : 2402 0781 / 2401 0437

Fax : 2402 4068

Visit us at :

Website : <http://mpcb.mah.nic.in>

E-mail : mpcb@vsnl.net



Kalpataru Point,
2nd , 3rd & 4th floor,
Opp. Cineplanet,
Near Sion Circle, Sion (E),
Mumbai - 400 022.

No. MPCB/CETP/B-13 27

Date : 03 /03/2012

To,
Ichalkaranji Textile Development Cluster Ltd,
Shri. Laxmi Co-Op. Industrial Cluster Ltd,
Sector- B, Plot No.9 to 12, Hatkanangale,
Tal.Hatkanangale, Dist.Kolhapur

Sub.: Compliance of the Order passed by Hon'ble High Court of
Judicature at Bombay in the PIL bearing W.P. No. 17/2011 filed by
Nicholas Almedia v/s. State of Maharashtra & Ors.

Ref.: Order passed by Hon'ble High Court of Judicature at Bombay in
the above matter on 1st March, 2012.

Sir,

In response to the order passed by the Hon'ble High Court of Judicature at
Bombay, you are directed to submit your compliance on the following points.

- i) Installation of certain electronics gadgets/ equipments to monitor the unit operations through central monitoring system, so as to monitor the units operations of CETPs at a glance.
- ii) To direct operator and laboratory staff to collect samples and analyse it for giving feedback for improving operational efficiency by the operators.
- iii) Providing actuator valve with variable timer system for timely removal of sludge from primary and secondary clarifier.
- iv) Installation of online monitoring system for pH, DO and Flow for treated effluent so as to process and operate the unit efficiently.
- v) To do bench scale laboratory treatability study, this concept is necessary


: 2 :

- vi) To train operator for efficient unit operations with the audio visual signal system to be introduced to know the health of biological reactors by providing microscope with CC TV camera and display system.

You are also directed to submit action taken report alongwith the details in respect of expenditure already incurred in making improvement of upgradation of CETPs with enhancement of the capacity during last 2 years. You should also submit report in respect of the improvement made in the CETP during last 2 years alongwith the statement showing the JVS reports in comparison with the results prior to improvement and the results after improvement.

You are also directed to put on line monitoring results on your website within 7 days (i.e. on or before 15th March, 2012) Also scanned copies of analysis results of last six months shall be displayed.

The action taken report on above issues shall be submitted to the undersigned on 16th March, 2012 without fail.


(Dr. Y. B. Sontakke)
Jt Joint Director (WPC)

Copy submitted to-

1. Member Secretary, MPCB, Mumbai, for information

Copy to f.w.cs. to-

2. JD(APC)/JD (T)/JD(PAMS)PSO/SLO, MPCB, Mumbai

List of CETP's in MIDC & Non MIDC Areas

Sr. No.	Name & Address of the CETP
1	PRIA CETP (I)Ltd, Plot No.P-58,MIDC Patalganga, Dist- Raigad
2	RIA CETP Co-op Society Ltd Plot No. 9/11 MIDC Dhatav,Tal-Roha, Dist. Raigad
3	MMA-CETP Co-op Society Ltd Plot No.P-43,MIDC Mahad, Dist. Raigad
4	Taloja CETP Co-op Society, P-24,MIDC Taloja, Navi Mumbai.
5	Thane-Belapur Assoc Plot No.P-60,MIDC Khairane, Thane Belapur Road, Navi Mumbai.
6	Tarapur Industrial Manufacturing Assoc (TIMA)Recreation Centre MIDC Tarapur Industrial Area,Thane-401506
7	Tarapur Environment Protection Sociey CETP, Plot No.AM-29(pt), MIDC Tarapur.Boisar, Dist.Thane.
8	Badlapur CETP Association Plot No.OS-4,MIDC Badlapur Dist Thane.
9	Additional Abernath CETP P-42 ,Aama Welfare Centre Anand Nagar,Addl Abernath MIDC Abernath,Dist. Thane.
10	ACMA -CETP Co-op Soc.Ltd W-30,MIDC ,Chemical Zone,Ambernath (W) , Dist- Thane.
11	Dombivli Better Environment Plot No.OS-8 ,MIDC Phase-I, Opp. Telephone Exchange, Dombivali(E). Dist- Thane
12	Chikhholi -Morivali Effluent Treatment P-17,MIDC Morivali, Abernath,Dist Thane.
13	Dombivli CETP (Chemical) (Phase-II), R-4/2,MIDC Phase-II, Opp.W-4 shed.Dombivli(E). Dist- Thane

15	L.K.Akiwate Industrial Co-op Estate Ltd,Jaysingpur, Dist- Kolhapur
16	Kurkumbh Environment Protection Co Society AM-4, MIDC Kurkumbh,Dist-Pune
17	Ranjangoan CETP, Tal- Shirur, Dist- Pune
18	Greenfield CETP Plant Pvt Ltd P-17,MIDC Chincholi, Dist.Solapur
19	Butibori CETP Pvt Ltd Plot No.13,MIDC Butibori, Dist.Nagpur
20	Kagal Hatkangale CETP Five Star MIDC, Tal.Hatkangale,Dist.Kolhapur
21	SMS Waluj CETP Pvt Ltd Plot No.P-82,MIDC Waluj, Dist Aurangabad
22	Ichalkaranji Textile Devlopment Cluster Ltd, (1 MLD) (Laxmi Co-Op. Ind. Estate) Ichalkaranji, Tal- Hatkanagale, Dist- Kolhapur
23	Ichalkaranji Textile Devlopment Cluster Ltd, (12 MLD) , Tal- Hatkanagale, Dist- Kolhapur
24	Ichalkaranji Textile Devlopment Cluster Ltd, (1.2 MLD) , Tal- Hatkanagale, Dist- Kolhapur
25	Krishna Vally Envirotech(P) Ltd ,Plot No.61,Sangli Miraj Indl Area,Dist Sangli
26	Hydro Air Tectonics (PCD) Plot No.7,Talegaon Industrial Area,Tal.Maval,Dist. Pune

Compliance Status of closure orders issued to Industries on 16.02.2012 in Mahad MIDC as on 26.03.2012													
Sl No.	Name of Industry	Closure DL/ Effective Closure DL (Water Disconnection)/ Restart Order	Investment for ETP Rs. Lakhs (2010 onwards)	Conditions Imposed on Dec., 2010									
				One Day Holding Tank	Lock & Key to CETP sewer	ETP upgradation	Reverse Osmosis	Special Systems		Reduction of Water Consumption	Segregation of High COD Stream	pH meter	
								Multiple Effect Evaporator or NP	Spray Dryer	Sludge Thickener			
1	Siddharth Colour Chem Pvt. Ltd., Chemical, LSI	16.02.2012 28.02.2012 13.03.2012	300.00	Y	Y	Y	Y	NP	Y (NC)*	Y	Y	Y	Y
2	Privi Organics Ltd. (Unit-I) Chemical, LSI	16.02.2012 28.02.2012 13.03.2012	225.00	Y	Y	Y	Y (NC)*	Y	NP	Y	Y	Y	Y
3	Privi Organics Ltd. (Unit-II) Chemical, LSI	16.02.2012 28.02.2012 13.03.2012		Y	Y	Y	Y (NC)*	Y	NP	Y	Y	Y	Y
4	Sequent Scientific Ltd. Bulk Drug, LSI	16.02.2012 28.02.2012 13.03.2012	300.00	Y	Y	Y	Y (NC)*	Y	NP	Y	Y	Y	Y
5	Apte Organics Chemicals Pvt.Ltd., Dye, SSI	16.02.2012 28.02.2012 13.03.2012	103.00	Y	Y	Y	NP	Y	NP	Y	Y	Y	Y
6	Odyssey Organics Pvt. Ltd., Dye, SSI												
7	Astec Life Sciences Ltd., Chemical, LSI	16.02.2012 28.02.2012 21.03.2012	200.00	Y	Y	Y	NP	NP	NP	Y	Y	Y	Y
8	Shree Hari Chemicals Export Ltd., Chemical (H-Acid), LSI	16.02.2012 28.02.2012 NO RESTART	10.00	Y	Y	Partially Y	NP	NP	No	Y	Y	Y	Y
9	EmBio Ltd., Bulk Drug, LSI	16.02.2012 16.03.2012 NGT Stay vacated on 13.03.2012	2400.00	Y	Y	Y	Y	Y	Y (NC)*	Y	Y	Y	Y
Total Investment for Improvement of (Rs. Lakhs)			3538.00										

NP : Not Prescribed
Y - Yes Provided

NC: Not Comissioned
No : Not Provided



Exhibit -II

MAHARASHTRA POLLUTION CONTROL BOARD

Tel : 2402 0781 / 2401 0437

Fax : 2402 4068

Visit us at :

Website : <http://mpcb.mah.nic.in>E-mail : mpcb@vsnl.net

Kalpataru Point,
2nd , 3rd & 4th floor,
Opp. Cineplanet,
Near Sion Circle, Sion (E),
Mumbai - 400 022.

No. MPCB/PSO/Restart/B- 1577

Date: 3.03.2012.

To

M/s. Apte Organics Ltd.,
Plot No.B-38, MIDC Industrial Area,
Mahad, Dist. Raigad 402 309.

Sub : Conditional Restart Order under the provisions of the Water (P&CP) Act, 1974.

- Ref: 1. Withdrawal of Closure issued vide No. MPCB/PSO/Restart/B-7808 & 7809, dtd. 14.12.10
2. Closure Directions issued vide No. MPCB/ROR/120216FT0133 & 0115, dtd. 16.02.2012
3. Your letter dated 18.02.2012, 22.02.2012 and 23.02.2012.
4. Judgment of Hon'ble High Court on PIL No.17/2011, hearing conducted on 01.03.2012.
5. Your submission dtd. 06.03.2012.
6. Personal Hearing extended to you on 09.03.2012.
7. NOC from M/s. MMA CETP, dtd. 10.03.2012.

We refer to the directions of closure issued by the Regional Officer of the Board at Raigad vide letter dtd. 16.02.2012 for the non-compliances of the following conditions as stipulated in the withdrawal of closure directions issued by the Board at Sr. No. 1 above.

1. You had failed to operate and maintain ETP to achieve consented standards by 30.04.2011.
2. Though installation of MEE is completed you had failed to achieve COD up to 500 mg/l. within stipulated time, i.e. 31st May, 2011.
3. You had not submitted details of hazardous waste.
4. You had failed to provide Flow Meter with data logger system within stipulated time, i.e. 31st May, 2011.

We also refer to the report submitted by the Sub-Regional Officer of the Board at Mahad that the MIDC has disconnected the water supply of the said unit from 28.02.2012 and the said unit has closed its manufacturing activities w.e.f. 28.02.2012.

In order to verify the compliance, an opportunity of Personal Hearing was given by the Board on 09.03.2012. During the course of hearing, you have submitted the written submission vide letter dated 22.02.2012, which was taken on record, stating that you have made the following compliances as on 09.03.2012, and obtained NOC from M/s. MMA CETP dtd. 10.03.2012 for acceptance of effluent for treatment :

1. You have installed pH Meter, Lock & Key system and storage with immediate effect.
2. High COD streams are segregated and processed separately with oxidation and coagulation with lime.
3. You have installed MEE, which is in operation since last 1 and half month.
4. You have not installed Flow Meter, as flow is always below 50 KLD.
5. COD levels of treated effluent are less than permitted inlet of CETP and load is negligible as compared to design capacity of CETP.
6. NOC granted by M/s. MMA CETP, Mahad for acceptance of effluent as long as performance of CETP is not affected.

During the course of hearing on 09.03.2012, the President MMA CETP, Mahad has submitted that the CETP will accept your treated effluent 20.00 m³/day till Aug., 2012 not exceeding the TDS 3000 mg/l.

The Order dtd. 01.03.2012 passed by the Hon'ble High Court, Bombay is also taken on the record, wherein the Hon'ble High Court has directed that "you will not be permitted by MIDC and MPCB to restart manufacturing activities until you satisfy MPCB that you are in a position to control pollution levels of treated effluent to such an extent that CETP in MIDC, Mahad is able to receive such effluent and treat them, so as to discharge treated effluent within permissible norms".

Considering the assurance given by your representative to meet the effluent standards prescribed by the Board in its consent order, the compliance of remaining infrastructure improvements and their successful commissioning in time bound manner, you are hereby allowed to restart your manufacturing activities subject to following terms and conditions:

- 1] You shall operate and maintain the existing Effluent Treatment Plant to achieve the consented effluent discharge standards with immediate effect except for TDS.
- 2] You shall not discharge treated effluent in excess of COD 500 mg/l and shall ensure operation of MEE for destruction of high COD stream effluent.
- 3] You shall timely send the hazardous waste generated to the CHWTSDf as per the Hazardous Waste (Management, Handling & Trans-boundary Movement) Rules, 2008 & amendment thereof.
- 5] Your earlier submitted BG of Rs.50,000 stands forfeited. In compliance of above directions, you shall submit a Bank Guarantee of Rs.2.5 Lakh (Rupees Two Lakh and Fifty thousand only), which will be valid for a period of one year, in favour of "Regional Officer, MPCB, Raigad", within 15 days from the issuance of these directions, ensuring the compliance of above conditions and consent conditions.
- 6] You shall observe and comply the directions issued and consent conditions strictly.
- 7] If, CETP will not be in a position to treat effluent received from your unit for the purpose of meeting with the consented parameters, CETP shall discontinue such effluent receiving from your unit after giving prior notice and thereafter you shall stop all your manufacturing activities forthwith.

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Copy to:

- 1] Principal Scientific Officer / Senior Law Officer, MPCB, Mumbai – for information.
- 2] Regional Officer, MPCB, Raigad – You are directed to forfeit the earlier B.G. existing and obtain fresh Bank Guarantee of Rs.2.5 Lakh (Rupees Two Lakh and Fifty thousand only) within 15 days.
- 3] Sub Regional Officer, MPCB, Mahad – He is directed to collect monthly samples to ensure compliance and report time to time the compliance of the said order to H.Q. & R.O.
- 4] Executive Engineer, MIDC, Mahad, Dist. Raigad / Executive Engineer, MSEDCL, Goregaon, Tal. Mangaon, Dist. Raigad – They are directed to reconnect the water / electricity supply of the aforesaid unit after receipt of this directions.
- 5] Chairman, MMA CETP, Mahad – CETP shall monitor the compliance of these directions and report non-compliance of any member for initiating further line of action.

MAHARASHTRA POLLUTION CONTROL BOARD

Tel : 2402 0781 / 2401 0437

Fax : 2402 4068

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E-mail : mpcb@vsnl.net



Kalpataru Point,
2nd, 3rd & 4th floor,
Opp. Cineplanet,
Near Sion Circle, Sion (E),
Mumbai - 400 022.

No. MPCB/PSO/Restart/B- 1578

Date: 13.03.2012.

To

M/s. Odyssey Organics Ltd.,
Plot No.B-37, 38, MIDC Industrial Area,
Mahad, Dist. Raigad 402 309.

Sub : Conditional Restart Order under the provisions of the Water (P&CP) Act, 1974.

- Ref:
1. Withdrawal of Closure issued vide No. MPCB/PSO/Restart/B-7808 & 7809, dtd. 14.12.10
 2. Closure Directions issued vide No. MPCB/ROR/120216FT0133 & 0115, dtd. 16.02.2012
 3. Your letter dated 18.02.2012, 22.02.2012 and 23.02.2012.
 4. Judgment of Hon'ble High Court on PIL No.17/2011, hearing conducted on 01.03.2012.
 5. Your submission dtd.22.02.2012.
 6. Personal Hearing extended to you on 09.03.2012.
 7. NOC from M/s. MMA CETP, dtd. 10.03.2012.

We refer to the directions of closure issued by the Regional Officer of the Board at Raigad vide letter dtd. 16.02.2012 for the non-compliances of the following conditions as stipulated in the withdrawal of closure directions issued by the Board at Sr. No. 1 above.

1. You had failed to operate and maintain ETP to achieve consented standards by 30.04.2011.
2. Though installation of MEE is completed you had failed to achieve COD up to 500 mg/l. within stipulated time, i.e. 31st May, 2011.
3. You had not submitted details of hazardous waste.
4. You had failed to provide Flow Meter with data logger system within stipulated time, i.e. 31st May, 2011.

We also refer to the report submitted by the Sub-Regional Officer of the Board at Mahad that the MIDC has disconnected the water supply of the said unit from 28.02.2012 and the said unit has closed its manufacturing activities w.e.f. 28.02.2012.

In order to verify the compliance, an opportunity of Personal Hearing was given by the Board on 09.03.2012. During the course of hearing, you have submitted the written submission vide letter dated 22.02.2012, which was taken on record, stating that you have made the following compliances as on 09.03.2012, and obtained NOC from M/s. MMA

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1. You have installed pH Meter, Lock & Key system and storage with immediate effect.
2. High COD streams are segregated and processed separately with oxidation and coagulation with lime.
3. You have installed MEE, which is in operation since last 1 and half month.
4. You have not installed Flow Meter, as flow is always below 50 KLD.
5. COD levels of treated effluent are less than permitted inlet of CETP and load is negligible as compared to design capacity of CETP.
6. NOC granted by M/s. MMA CETP, Mahad for acceptance of effluent as long as performance of CETP is not affected.

During the course of hearing on 09.03.2012, the President MMA CETP, Mahad has submitted that the CETP will accept your treated effluent 20.00 m³/day till Aug., 2012 not exceeding the TDS 3000 mg/l.

The Order dtd. 01.03.2012 passed by the Hon'ble High Court, Bombay is also taken on the record, wherein the Hon'ble High Court has directed that "you will not be permitted by MIDC and MPCB to restart manufacturing activities until you satisfy MPCB that you are in a position to control pollution levels of treated effluent to such an extent that CETP in MIDC, Mahad is able to receive such effluent and treat them, so as to discharge treated effluent within permissible norms".

Considering the assurance given by your representative to meet the effluent standards prescribed by the Board in its consent order, the compliance of remaining infrastructure improvements and their successful commissioning in time bound manner, you are hereby allowed to restart your manufacturing activities subject to following terms and conditions:

- 1] You shall operate and maintain the existing Effluent Treatment Plant to achieve the consented effluent discharge standards with immediate effect except for TDS.
- 2] You shall not discharge treated effluent in excess of COD 500 mg/l and shall ensure operation of MEE for destruction of high COD stream effluent.
- 3] You shall timely send the hazardous waste generated to the CHWTSDF as per the Hazardous Waste (Management, Handling & Trans-boundary Movement) Rules, 2008 & amendment thereof.
- 5] Your earlier submitted BG of Rs.50,000 stands forfeited. In compliance of above directions, you shall submit a Bank Guarantee of **Rs.2.5 Lakh** (Rupees Two Lakh and Fifty thousand only), which will be valid for a period of one year, in favour of "Regional Officer, MPCB, Raigad", within 15 days from the issuance of these directions, ensuring the compliance of above conditions and consent conditions.
- 6] You shall observe and comply the directions issued and consent conditions strictly.
- 7] If, CETP will not be in a position to treat effluent received from your unit for the purpose of meeting with the consented parameters, CETP shall discontinue such effluent receiving from your unit after giving prior notice and thereafter you shall stop all your manufacturing activities forthwith.

:3:

Copy to:

- 1] Principal Scientific Officer / Senior Law Officer, MPCB, Mumbai – for information.
- 2] Regional Officer, MPCB, Raigad – You are directed to forfeit the earlier B.G. existing and obtain fresh Bank Guarantee of Rs.2.5 Lakh (Rupees Two Lakh and Fifty thousand only) within 15 days.
- 3] Sub Regional Officer, MPCB, Mahad – He is directed to collect monthly samples to ensure compliance and report time to time the compliance of the said order to H.Q. & R.O.
- 4] Executive Engineer, MIDC, Mahad, Dist. Raigad / Executive Engineer, MSEDCL, Goregaon, Tal. Mangaon, Dist. Raigad – They are directed to reconnect the water / electricity supply of the aforesaid unit after receipt of this directions.
- 5] Chairman, MMA CETP, Mahad – CETP shall monitor the compliance of these directions and report non-compliance of any member for initiating further line of action.

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Opp. Cineplanet,
Near Sion Circle, Sion (E),
Mumbai - 400 022.

No. MPCB/PSO/Restart/B- 1579

Date: 13.03.2012.

To

M/s. Privi Organics Ltd. (Unit I),
Plot No. A-7, MIDC Industrial Area,
Mahad, Dist. Raigad 402 309.

Sub: Conditional Directions u/s 33A of the Water (P&CP) Act, 1974.

- Ref:
1. Withdrawal of Closure Directions issued vide No. MPCB/PSO/Restart/B-7716, dtd. 10.12.10.
 2. Closure Directions issued vide No. MPCB/ROR/120216FT0121; dtd. 16.02.2012.
 3. Your letter dated 17.02.2012 and e-mail dtd. 24.02.2012.
 4. Hon'ble High Court order in the PIL No.17/2011, dtd. 01.03.2012.
 5. Your submission dtd. 02.03.2012.
 6. Personal Hearing extended to you on 09.03.2012.

We refer to the directions of closure issued by the Regional Officer of the Board at Raigad vide letter dtd. 16.02.2012 for the non-compliances of the following conditions as stipulated in the withdrawal of closure directions issued by the Board at Sr. No. 1 above.

1. You were not operating and maintaining ETP properly and failed to achieve consented standards.
2. You had not stabilized and improved the performance of Bio-digester.
3. You had not provided and commissioned Reverse Osmosis (RO) system within stipulated time, i.e. September, 2011.
4. You had not installed Online pH Meter and TOC Analyzer with data logger system within stipulated time, i.e. September, 2011.

We also refer to the report submitted by the Sub-Regional Officer of the Board at Mahad that the MIDC has disconnected the water supply of the said unit from 28.02.2012 and the said unit has closed its manufacturing activities w.e.f. 28.02.2012.

In order to verify the compliance, an opportunity of Personal Hearing was given by the Board on 09.03.2012. During the course of hearing, you have submitted the written submission vide letter dated 02.03.2012, which was taken on record, stating that you have made following compliances as on 09.03.2012:

1. You have complied with the Closure Directions dtd. 16.02.2012 issued by the Regional Officer of the Board at Raigad and the same has been verified by the Board Officials.

The Order dtd. 01.03.2012 passed by the Hon'ble High Court, Bombay is also taken on the record, wherein the Hon'ble High Court has directed that "you will not be permitted by MIDC and MPCB to restart manufacturing activities until you satisfy MPCB that you are in a position to control pollution levels of treated effluent to such an extent that CETP in MIDC, Mahad is able to receive such effluent and treat them, so as to discharge treated effluent within permissible norms".

Considering the assurance given by your representative to meet the effluent standards prescribed by the Board in its consent order, the compliance of remaining infrastructure improvements and their successful commissioning in time bound manner, you are hereby allowed to restart your manufacturing activities subject to following terms and conditions:

- 1] You shall operate and maintain the existing Effluent Treatment Plant to achieve the consented effluent discharge standards with immediate effect except for TDS.
- 2] You shall not discharge treated effluent in excess of TDS 3000 mg/l after Aug., 2012 and shall ensure full commissioning of RO system to achieve TDS below 2100 mg/l on or before 31st Aug., 2012.
- 3] You shall ensure necessary measures such as discontinuation of product manufacturing generating high COD, TDS etc. and/or curtail the production to reduce the hydraulic load to achieve the above conditions, with immediate effect.
- 4] You shall continue to achieve the performance of Bio-digester to the full extent (above 65% reduction of COD) by 30th April, 2012.
- 5] You shall install and commission Online TOC data logger system on or before 31st Aug., 2012.
- 6] You shall send the hazardous waste generated from your manufacturing activities to the CHWTSDf as per the Hazardous Waste (Management, Handling & Trans-boundary Movement) Rules, 2008 & amendment thereof from time to time.
- 7] Earlier BG of Rs. 1.00 Lakh submitted by you stands forfeited. In compliance of above directions, you shall submit a Bank Guarantee of Rs. 5 Lakh (Rupees Five Lakh only), which will be valid for a period of one year, in favour of "Regional Officer, MPCB, Raigad", within a period of 15 days from the issuance of these directions, ensuring the compliance of above conditions and consent conditions.
- 8] You shall observe and comply with the above directions and consent conditions strictly.
- 9] You shall resolve the pending issues of penalty charges with CETP at earliest.
- 10] If, CETP will not be in a position to treat effluent received from your unit for the purpose of meeting with the consented parameters, CETP shall discontinue such effluent receiving from your unit after giving prior notice and thereafter you shall stop all your manufacturing activities forthwith.

The above directions are issued without prejudice to the order passed/ being passed by the Hon'ble High Court of Bombay in Writ Petition No.17/2011 filed by Nicholas Almon...

Copy to:

- 1] Principal Scientific Officer / Senior Law Officer, MPCB, Mumbai – for information.
- 2] Regional Officer, MPCB, Raigad – You are directed to forfeit the earlier B.G. existing and obtain fresh Bank Guarantee of Rs.5 Lakh (Rupees Five Lakh only) within 15 days.
- 3] Sub Regional Officer, MPCB, Mahad – He is directed to collect monthly samples to ensure compliance and report time to time the compliance of the said order to H.Q. & R.O.
- 4] Executive Engineer, MIDC, Mahad, Dist. Raigad / Executive Engineer, MSEDCL, Goregaon, Tal Mangaon, Dist. Raigad – They are directed to reconnect the water / electricity supply of the aforesaid unit after receipt of this directions.
- 5] Chairman, MMA CETP, Mahad – CETP shall monitor the compliance of these directions and report non-compliance of any member for initiating further line of action

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Kalpataru Point,
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Opp. Cineplanet,
Near Sion Circle, Sion (E),
Mumbai - 400 022.

No. MPCB/PSO/Restart/B- 1580

Date: 13.03.2012.

To

M/s. Sequent Scientific Ltd. (P.I. Drugs Pvt. Ltd.),
Plot No.B-32, MIDC Industrial Area,
Mahad, Dist. Raigad 402 309.

Sub : Conditional Restart Order under the provisions of the Water (P&CP) Act, 1974.

- Ref:
1. Withdrawal of Closure issued vide No. MPCB/PSO/Restart/B-7981, dtd. 28.12.10.
 2. Closure Directions issued vide No. MPCB/ROR/120216FT0137, dtd. 16.02.2012.
 3. Your letter dated 17.02.2012 and e-mail dtd. 24.02.2012.
 4. Judgment of Hon'ble High Court on PIL No.17/2011, hearing conducted on 01.03.2012.
 5. Your submission dtd. 09.03.2012.
 6. Personal Hearing extended to you on 09.03.2012.

We refer to the directions of closure issued by the Regional Officer of the Board at Raigad vide letter dtd. 16.02.2012 for the non-compliances of the following conditions as stipulated in the withdrawal of closure directions issued by the Board at Sr. No. 1 above.

1. You were not operating and maintaining ETP properly and failed to achieve consented standards.
2. You had not completed stabilization of Multiple Effect Evaporator by Sept. 2011.
3. You had not provided and commissioned Reverse Osmosis (RO) system within stipulated time, i.e. September, 2011.
4. You had not installed Online TOC Analyzer with data logger system within stipulated time, i.e. September, 2011.

We also refer to the report submitted by the Sub-Regional Officer of the Board at Mahad that the MIDC has disconnected the water supply of the said unit from 28.02.2012 and the said unit has closed its manufacturing activities w.e.f. 28.02.2012.

In order to verify the compliance, an opportunity of Personal Hearing was given by the Board on 09.03.2012. During the course of hearing, you have submitted the written submission vide letter dated 09.03.2012, which was taken on record, stating that you have made following compliances as on 09.03.2012 :

1. You have commissioned Organic Scavenger on 15th Feb. 2012 and successfully reduced COD up to 750 mg/l. and on 27th February, 2012, it is nearly meeting to 250 mg/l.

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: 2 :

3. You have reduced water consumption from 7500 KL/M. to 2500 KL/M., i.e. more than 60%. 348
4. You have achieved zero discharge status of high COD effluent.

During the course of hearing on 09.03.2012, the President MMA CETP, Mahad has submitted that the CETP will accept your treated effluent 200.00 m³/day till Aug., 2012 not exceeding the COD 250 mg/l and TDS 3000 mg/l.

The Order dtd. 01.03.2012 passed by the Hon'ble High Court, Bombay is also taken on the record, wherein the Hon'ble High Court has directed that "you will not be permitted by MIDC and MPCB to restart manufacturing activities until you satisfy MPCB that you are in a position to control pollution levels of treated effluent to such an extent that CETP in MIDC, Mahad is able to receive such effluent and treat them, so as to discharge treated effluent within permissible norms".

Considering the assurance given by your representative to meet the effluent standards prescribed by the Board in its consent order, the compliance of remaining infrastructure improvements and their successful commissioning in time bound manner, you are hereby allowed to restart your manufacturing activities subject to following terms and conditions:

- 1] You shall operate and maintain the existing Effluent Treatment Plant to achieve the consented effluent discharge standards with immediate effect except for TDS.
- 2] You shall not discharge treated effluent in excess of TDS 3000mg/l after Aug., 2012 and shall ensure full commissioning of RO system to achieve TDS below 2100mg/l well before 31st Aug., 2012.
- 3] You shall ensure necessary measures such as discontinuation of product manufacturing generating high COD, TDS etc. and/or curtail the production to reduce the hydraulic load to achieve the above condition, with immediate effect.
- 4] You should install and commission Online TOC data logger system before 31st Aug., 2012.
- 5] You should timely send the hazardous waste generated to the CHWTSDF as per the Hazardous Waste (Management, Handling & Trans boundary Movement) Rules, 2008 & amendment thereof.
- 6] Your earlier submitted BG of Rs. 1.00 Lakh stands forfeited. In compliance of above directions, you shall submit a Bank Guarantee of Rs. 5 Lakh (Rupees Five Lakh only), which will be valid for a period of one year, in favour of "Regional Officer, MPCB, Raigad", within 15 days from the issuance of these directions, ensuring the compliance of the above conditions and consent conditions.
- 7] You shall observe and comply the directions issued and consent conditions strictly.
- 8] In case, you fail to achieve the above directions within stipulated time, you shall voluntarily close down your unit.
- 9] If, CETP will not be in a position to treat effluent received from your unit for the purpose of meeting with the consented parameters, CETP

:3:

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Copy to:

- 1] Principal Scientific Officer / Senior Law Officer, MPCB, Mumbai – for information.
- 2] Regional Officer, MPCB, Raigad – You are directed to forfeit the earlier B.G. existing and obtain fresh Bank Guarantee of Rs.5 Lakh (Rupees Five Lakh only) within 15 days.
- 3] Sub Regional Officer, MPCB, Mahad – He is directed to collect monthly samples to ensure compliance and report time to time the compliance of the said order to H.Q. & R.O.
- 4] Executive Engineer, MIDC, Mahad, Dist. Raigad / Executive Engineer, MSIEDCL, Goregaon, Tal. Mangaon, Dist. Raigad – They are directed to reconnect the water / electricity supply of the aforesaid unit after receipt of this directions.
- 5] Chairman, MMA CETP, Mahad – CETP shall monitor the compliance of these directions and report non-compliance of any member for initiating further line of action.



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Mumbai - 400 022.

Date: 13.03.2012.

No. MPCB/PSO/Restart/B- ~~1581~~ 1581

To

M/s. Privi Organics Ltd. (Unit II),
Plot No. C-4/5, MIDC Industrial Area,
Mahad Dist. Raigad 402 309.

Sub : Conditional Restart Order under the provisions of the Water (P&CP) Act, 1974.

- Ref :
1. Withdrawal of Closure issued vide No. MPCB/PSO/Restart/B-8097, dtd. 28.12.10.
 2. Closure Directions issued vide No. MPCB/ROR/120216FT0128 & 125, dtd 16.02.2012.
 3. Your letter dated 17.02.2012, 20.02.2012 and e-mail dtd. 27.02.2012.
 4. Judgment of Hon'ble High Court on PIL No.17/2011, hearing conducted on 01.03.2012.
 5. Your submission dtd. 02.03.2012.
 6. Personal Hearing extended to you on 09.03.2012.

We refer to the directions of closure issued by the Regional Officer of the Board at Raigad vide letter dtd. 16.02.2012 for the non-compliances of the following conditions as stipulated in the withdrawal of closure directions issued by the Board at Sr. No. 1 above.

1. You were not operating and maintaining ETP properly and failed to achieve consented standards.
2. You had not stabilized and improved the performance of Bio-digester.
3. You had not provided and commissioned Reverse Osmosis (RO) system within stipulated time, i.e. September, 2011.
4. You had not installed Online pH Meter and TOC Analyzer with data logger system within stipulated time, i.e. September, 2011.

We also refer to the report submitted by the Sub-Regional Officer of the Board at Mahad that the MIDC has disconnected the water supply of the said unit from 28.02.2012 and the said unit has closed its manufacturing activities w.e.f. 28.02.2012.

In order to verify the compliance, an opportunity of Personal Hearing was given by the Board on 09.03.2012. During the course of hearing, you have submitted the written submission vide letter dated 02.03.2012, which was taken on record, stating that you have made following compliances as on 09.03.2012 :

1. You have complied with the Closure Directions dtd. 16.02.2012 issued by the Regional Officer of the Board at Raigad and the same has been verified by the Board Officials.
2. You have taken effective steps to comply with various conditions imposed at the time of issuance of conditional directions dtd.10/12/2010 except installation of RO system,

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P.T.O.

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The Order dtd. 01.03.2012 passed by the Hon'ble High Court, Bombay is also taken on the record, wherein the Hon'ble High Court has directed that "you will not be permitted by MIDC and MPCB to restart manufacturing activities until you satisfy MPCB that you are in a position to control pollution levels of treated effluent to such an extent that CETP in MIDC, Mahad is able to receive such effluent and treat them, so as to discharge treated effluent within permissible norms".

Considering the assurance given by your representative to meet the effluent standards prescribed by the Board in its consent order, the compliance of remaining infrastructure improvements and their successful commissioning in time bound manner, you are hereby allowed to restart your manufacturing activities subject to following terms and conditions:

- 1] You shall operate and maintain the existing Effluent Treatment Plant to achieve the consented effluent discharge standards with immediate effect except for TDS.
- 2] You shall not discharge treated effluent in excess of TDS 3000 mg/l after Aug., 2012 and shall ensure full commissioning of RO system to achieve TDS below 2100 mg/l on or before 31st Aug., 2012.
- 3] You shall ensure necessary measures such as discontinuation of product manufacturing generating high COD, TDS etc. and/or curtail the production to reduce the hydraulic load to achieve the above conditions, with immediate effect.
- 4] You shall continue to achieve the performance of Bio-digester to the full extent (above 65% reduction of COD) by 30th April, 2012.
- 5] You shall install and commission Online TOC data logger system on or before 31st Aug., 2012.
- 6] You shall send the hazardous waste generated from your manufacturing activities to the CHWTSDf as per the Hazardous Waste (Management, Handling & Trans-boundary Movement) Rules, 2008 & amendment thereof from time to time.
- 7] Earlier BG of Rs. 1.00 Lakh submitted by you stands forfeited. In compliance of above directions, you shall submit a Bank Guarantee of Rs. 5 Lakh (Rupees Five Lakh only), which will be valid for a period of one year, in favour of "Regional Officer, MPCB, Raigad", within a period of 15 days from the issuance of these directions, ensuring the compliance of above conditions and consent conditions.
- 8] You shall observe and comply with the above directions and consent conditions strictly.
- 9] You shall resolve the pending issues of penalty charges with CETP at earliest.
- 10] If, CETP will not be in a position to treat effluent received from your unit for the purpose of meeting with the consented parameters, CETP shall discontinue such effluent receiving from your unit after giving prior notice and thereafter you shall stop all your manufacturing activities forthwith.

The above directions are issued without prejudice to the order passed/ being passed by the Hon'ble High Court of Bombay in Writ Petition No.17/2011 filed by Nicholas Almeida v/s. State of Maharashtra & Ors. which also

Copy to:

- 1] Principal Scientific Officer / Senior Law Officer, MPCB, Mumbai – for information.
- 2] Regional Officer, MPCB, Raigad – You are directed to forfeit the earlier B.G. existing and obtain fresh Bank Guarantee of Rs.5 Lakh (Rupees Five Lakh only) within 15 days.
- 3] Sub Regional Officer, MPCB, Mahad – He is directed to collect monthly samples to ensure compliance and report time to time the compliance of the said order to H.Q. & R.O.
- 4] Executive Engineer, MIDC, Mahad, Dist. Raigad / Executive Engineer, MSEDCL, Goregaon, Tal. Mangaon, Dist. Raigad – They are directed to reconnect the water / electricity supply of the aforesaid unit after receipt of this directions.
- 5] Chairman, MMA CETP, Mahad – CETP shall monitor the compliance of these directions and report non-compliance of any member for initiating further line of action.

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Near Sion Circle, Sion (E),
Mumbai - 400 022.

No. MPCB/PSO/Restart/B- 1582

Date: 13.03.2012.

To

M/s. Siddharth Colour Chem Pvt. Ltd.,
Plot No.A-5/6, MIDC Industrial Area,
Mahad, Dist. Raigad 402 309.

Sub: Conditional Restart Order under the provisions of the Water (P&CP) Act, 1974.

- Ref:
1. Withdrawal of Closure issued vide No. MPCB/PSO/Restart/B-7804, dtd. 14.12.10.
 2. Closure Directions issued vide No. MPCB/ROR/120216FT0144, dtd. 16.02.2012.
 3. Your letter dated 17.02.2012 and e-mail dtd.28.02.2012.
 4. Judgment of Hon'ble High Court on PIL No.17/2011, hearing conducted on 01.03.2012.
 5. Your submission dtd. 01.03.2012.
 6. Personal Hearing extended to you on 09.03.2012.

We refer to the directions of closure issued by the Regional Officer of the Board at Raigad vide letter dtd. 16.02.2012 for the non-compliances of the following conditions as stipulated in the withdrawal of closure directions issued by the Board at Sr. No. 1 above.

1. You had not completed modification of ETP by installation of Spray Dryer, RO Plant and Root Blower Plant, additional Filter Press and provision of additional Utilization tank by December, 2011.
2. You had not submitted details of curtailed production of products generating high COD.
3. You had failed to provide One day holding tank with lock & key system, Online pH Meter and TOC Analyzer with data logger system within stipulated time, i.e. September, 2011.
4. You had failed to submit hazardous waste generated as on today.

We also refer to the report submitted by the Sub-Regional Officer of the Board at Mahad that the MIDC has disconnected the water supply of the said unit from 28.02.2012 and the said unit has closed its manufacturing activities w.e.f. 28.02.2012.

In order to verify the compliance, an opportunity of Personal Hearing was given by the Board on 09.03.2012. During the course of hearing, you have submitted the written submission vide letter dated 02.03.2012, which was taken on record, stating that you have made the following compliances as on 09.03.2012 :

During the course of hearing on 9.3.2012, President MMA CETP, Mahad has submitted that that the CETP will accept your treated effluent 200.00 m3/d till Aug., 2012 not exceeding the COD 250 mg/l and TDS 3000mg/l

The Order dtd. 01.03.2012 passed by the Hon'ble High Court, Bombay is also taken on the record, wherein the Hon'ble High Court has directed that "you will not be permitted by MIDC and MPCB to restart manufacturing activities until you satisfy MPCB that you are in a position to control pollution levels of treated effluent to such an extent that CETP in MIDC, Mahad is able to receive such effluent and treat them, so as to discharge treated effluent within permissible norms".

Considering the assurance given by your representative to meet the effluent standards prescribed by the Board in its consent order, the compliance of remaining infrastructure improvements and their successful commissioning in time bound manner, you are hereby allowed to restart your manufacturing activities subject to following terms and conditions:

- 1) You shall operate and maintain the existing Effluent Treatment Plant to achieve the consented effluent discharge standards with immediate effect except for TDS.
- 2) You shall not discharge treated effluent in excess of TDS 3000mg/l after April., 2012 and shall ensure full commissioning of RO system to achieve TDS bellow 2100mg/l well before 30th April., 2012.
- 3) You shall ensure necessary measures such as discontinuation of product manufacturing generating high COD, TDS etc. and/or curtail the production to reduce the hydraulic load to achieve the above condition, with immediate effect.
- 4) You shall install and commission Online TOC data logger system before 31st Aug., 2012.
- 5) You shall timely send the hazardous waste generated to the CHWTSDF as per the Hazardous Waste (Management, Handling & Trans boundary Movement) Rules, 2008 & amendment thereof.
- 6) Your earlier submitted BG of Rs. 2.00 Lakh stands forfeited. In compliance of above directions, you shall submit a Bank Guarantee of **Rs. 5 Lakh** (Rupees Five Lakh only), which will be valid for a period of one year, in favour of "Regional Officer, MPCB, Raigad", within 15 days from the issuance of these directions, ensuring the compliance of the above conditions and consent conditions.
- 7) You shall observe and comply the directions issued and consent conditions strictly.
- 8) If, CETP will not be in a position to treat effluent received from your unit for the purpose of meeting with the consented parameters, CETP shall discontinue such effluent receiving from your unit after giving prior notice and thereafter you shall stop all your manufacturing activities forthwith.
- 9) You shall resolve the pending issues of penalty charges with CETP at earliest.

The above directions are issued without prejudice to the order passed/ being passed by the Hon'ble High Court of Bombay in Writ Petition No.17/2011 filed by Nicholas Almeida v/s. State of Maharashtra.

: 3 :

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Copy to:

- 1] Principal Scientific Officer / Senior Law Officer, MPCB, Mumbai – for information.
- 2] Regional Officer, MPCB, Raigad – You are directed to forfeit the earlier B.G. existing and obtain fresh Bank Guarantee of Rs.5 Lakh (Rupees Five Lakh only) within 15 days.
- 3] Sub Regional Officer, MPCB, Mahad – He is directed to collect monthly samples to ensure compliance and report time to time the compliance of the said order to H.Q. & R.O.
- 4] Executive Engineer, MIDC, Mahad, Dist. Raigad / Executive Engineer, MSEDCL, Goregaon, Tal. Mangaon, Dist. Raigad – They are directed to reconnect the water / electricity supply of the aforesaid unit after receipt of this directions.
- 5] Chairman, MMA CETP, Mahad – CETP shall monitor the compliance of these directions and report non-compliance of any member for initiating further line of action

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MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010437/24020781/24014701
 Fax: 24024068 / 24023515
 Website: <http://mpcb.gov.in>
 E-mail: psa@mpcb.gov.in



Kalpataru Point, 2nd - 4th Floor
 Opp. Cine Planet Cinema,
 Near Sion Circle, Sion (E)
 Mumbai-400 022.

No. MPCB/PSO/Restart/B-1848

Date: 21.03.2012.

To.
 M/s. Astec Life Sciences Ltd.,
 Plot No. B-16, 17, 18 & 21,
 MIDC, Mahad, Dist. Raigad

Sub : Conditional Restart Order under the provisions of the Water (P&CP) Act, 1974.

- Ref:
1. Withdrawal of Closure issued vide No. MPCB/PSO/Restart/B-7716, dtd. 10.12.10.
 2. Closure Directions issued vide No. MPCB/ROR/120216FT0121, dtd. 16.02.2012.
 3. Your letter dated 17.02.2012 and e-mail dtd. 24.02.2012.
 4. Judgment of Hon'ble High Court on PIL No.17/2011, hearing conducted on 01.03.2012.
 5. Your submission dtd. 09.03.2012.
 6. Personal Hearing extended to you on 09.03.2012.
 7. Submission of industry dated 12.03.2012 along with declaration to MS, MPCB
 8. Submission of industry dated 17.03.2012 to RO (R)
 9. Report of RO Raigad vide No. MPCB/ROR/TB/0156 dtd. 17.03.2012.

We refer to the directions of closure issued by the Regional Officer of the Board at Raigad vide letter dtd. 16.02.2012 for non-compliances of the following conditions as stipulated in the withdrawal of closure directions issued by the Board at Sr. No. 1 above.

1. You are not operating and maintaining ETP properly and failed to achieve consented standards.
2. You had failed to install Filter Press to separate sludge before Sept., 2011.
3. You have failed to treat high COD stream in a separate reactor as agreed.

We also refer to the report submitted by the Sub-Regional Officer of the Board at Mahad that MIDC has disconnected the water supply of the said unit from 28.02.2012 and the said unit has closed its manufacturing activities w.e.f. 28.02.2012.

In order to verify the compliance, an opportunity of Personal Hearing was given by the Board on 09.03.2012. During the course of hearing, you have submitted the written submission vide letter dated 02.03.2012. The submission made was not satisfactory and not acceptable. It was therefore decided to continue closure till concrete proposal to achieve

: 2 :

2. You have taken effective steps to comply with various conditions imposed at the time of issuance of conditional directions dtd. 10.12.2012, except installation of MEE with capacity of 4MT /hr at their K2 plant at addl. MIDC by December 2012.
3. Industry has installed 20 KL Reactor for pre-treatment of high COD stream.
4. You have appointed the expert Dr.Thorat from ICT, Mumbai for technical /Scientific up gradation of existing ETP & implemented the pretreatment scheme by Fenton Treatment to reduce the COD load.
5. You have proposed to stop production of the high COD generating products namely Dichloro Benzyl Cyanide, Dichloro Acetophenone, Imidacloprid, Lamda Cyhalothrin Acetamprid, Difenaconazole. (Consented quantity for each)
6. Give declaration on stamp paper that you will discharge COD 290 mg/l and will achieve standards by 30.04.2012

During the course of hearing on 09.03.2012, the President MMA CETP, Mahad has submitted that the CETP shall accept your treated effluent 47.5 m³/day till Aug.,2012 not exceeding the COD 250 mg/l and TDS 3000 mg/l.

The Order dtd. 01.03.2012 passed by the Hon'ble High Court, Bombay is also taken on the record, wherein the Hon'ble High Court has directed that "you will not be permitted by MIDC and MPCB to restart manufacturing activities until you satisfy MPCB that you are in a position to control pollution levels of treated effluent to such an extent that CETP in MIDC, Mahad is able to receive such effluent and treat them, so as to discharge treated effluent within permissible norms".

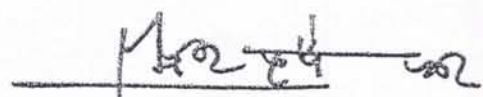
Considering the assurance given by your representative to meet the effluent standards prescribed by the Board in its consent order and report submitted by RO Raigad dtd.17.03.2012 about the compliance of remaining infrastructure improvements and their successful commissioning in time bound manner and further recommending to restart, you are hereby allowed to restart your manufacturing activities subject to following terms and conditions:

- 1] You shall operate and maintain the existing Effluent Treatment Plant to achieve the consented effluent discharge standards with immediate effect except for TDS.
- 2] You should stop the production of products namely Dichloro Benzyl Cyanide, Dichloro Acetophenone, Imidacloprid, Lamda Cyhalothrin Acetamprid, Difenaconazole with Immediate effect so as to reduce COD load upto 290 mg/l till 30.04.2012 and you shall commission MEE with capacity of 4MT /hr at your K2 Plant at addl. MIDC by December 2012.
- 3] You should achieve quality of discharge treated effluent within COD of max. 290 mg/l to CETP & TDS 3000 mg/l till 30.04.2012 and commission MEE at earliest as per affidavit submitted by you on 12.03.2012.
- 4] You shall install and commission Online TOC data logger system on or before 31st Aug., 2012.
- 5] You shall stop manufacturing activity voluntarily in case of discharge of pollutants in excess of prescribed standards on any accidental gas leakage from plant site.
- 6] You should timely send the hazardous waste generated to the CHWTSDF as per the Hazardous Waste (Management, Handling & Trans boundary Movement) Rules, 2008 & amendment thereof.

:3:

- 10] If, CETP will not be in a position to treat effluent received from your unit for the purpose of meeting with the consented parameters, CETP shall discontinue such effluent receiving from your unit after giving prior notice and thereafter you shall stop all your manufacturing activities forthwith.
- 11] The industry shall submit an UNDERTAKING that in any case of accidental discharge occurred; it will take immediate remedial measures and will be responsible for compensation and environmental damage through its Managing Director & Chairman within 10 days from date of order.

The above directions are issued without prejudice to the order passed/ being passed by the Hon'ble High Court of Bombay in Writ Petition No.17/2011 filed by Nicholas Almeida v/s. State of Maharashtra & Ors, which please note.


(Milind Mhaskar)
Member Secretary

Copy to:

- 1] Principal Scientific Officer / Senior Law Officer, MPCB, Mumbai – for information.
- 2] Regional Officer, MPCB, Raigad – You are directed to forfeit the earlier B.G. existing and obtain fresh Bank Guarantee of Rs.5 Lakh (Rupees Five Lakh only) within 15 days.
- 3] Sub Regional Officer, MPCB, Mahad – He is directed to collect monthly samples to ensure compliance and report time to time the compliance of the said order to H.Q. & R.O.
- 4] Executive Engineer, MIDC, Mahad, Dist. Raigad / Executive Engineer, MSEDCL, Goregaon, Tal. Mangaon, Dist. Raigad – They are directed to reconnect the water / electricity supply of the aforesaid unit after receipt of this directions.
- 5] Chairman, MMA CETP, Mahad – CETP shall monitor the compliance of these directions and report non-compliance of any member for initiating further line of action.

Exhibit-III

Statements showing the improvement made in the MMA CETP at Mahad from the year, 2010 upto March, 2012.

1. Comparative statement with improvement in Inlet COD of CETP from industries after Action taken by MPCB in 2010

Parameter	standards as per consent	April 2010	Jan. 2011	Nov. 2011	Jan. 2012	March 2012
pH	between 6.5 - 9.0	8.21	6.80	7.7	7.77	7.8
SS	Not to exceed 100 mg/l	280	148	60	140	170
BOD	Not to exceed 100 mg/l	1650	1150	1400	5.24	---
COD	Not to exceed 250 mg/l	<u>3840</u>	<u>2160</u>	<u>3360</u>	<u>1296</u>	<u>1136</u>
O & G	Not to exceed 10 mg/l	12.4	13.4	---	---	---

Note:- After action taken in 2010 industry has upgraded their EPTs & improved O & M of the same. Now most of industries are achieves CETP standards. It shows improvement in incoming COD of CETP. (Incoming COD of CETP is reduced from 3840 mg/lit. to 1136 mg/lit.)

2. Comparative statement with improvement in Outlet COD of CETP after Action taken by MPCB in 2010

Parameter	standards as per consent	June 2010	Jan. 2011	Nov. 2011	Jan. 2012	March 2012
pH	between 6.5 - 9.0	8.12	8.25	7.3	7.92	7.5
SS	Not to exceed 100 mg/l	180	178	80	175	308
BOD	Not to exceed 100 mg/l	1650	1700	430	240	---
COD	Not to exceed 250 mg/l	<u>4400</u>	<u>2880</u>	<u>960</u>	<u>560</u>	<u>304</u>
O & G	Not to exceed 10 mg/l	21.4	15.8	---	---	---

Note:- After action taken in 2010 industry has upgraded their EPTs & improved O & M of the same and also CETP has improved O & M of CETP units & removed 10000 MT sludge from sumps with providing additional aerators. Now CETP has trying to achieve consent standard. The Outlet COD of CETP is

: 2 :

3. Some outlet COD results of MMA CETP Mahad for the year 2010, 2011 & 2012 with composite sample

1) Year 2010

Date	Parameters				
	pH	SS	BOD	COD	O & G
12/4/10	8.34	320	1900	4160	14.2
23/6/10	8.12	180	1650	4400	21.4
7/10/10	7.56	178	1050	2160	13.6
30/12/10	8.22	184	1550	2800	16.4

Max. Outlet COD of CETP in year 2010 was 4400 mg/lit.

2) Jan. 2011 to June 2011

Date	Parameters				
	pH	SS	BOD	COD	O & G
20/1/11	8.25	178	1700	2880	15.8
24/2/11	7.58	228	825	1456	19.8
5/3/11	7.75	210	950	1600	16.6
30/4/11	7.77	192	1300	2720	16.6
4/5/11	8.07	196	1200	2080	10.2

Outlet COD of CETP in year 2011 was 2880 mg/lit. Reduced from 4400 mg/lit. to 2880 mg/lit.

3) July 2011 to Feb. 2012

Date	Parameters				
	pH	SS	BOD	COD	O & G
27/7/11	7.1	178	310	640	BDL
10/8/11	7.2	38	525	928	9.8
8/9/11	7.39	70	425	720	NA
28/11/11	7.3	80	430	960	NA
21/1/12	7.92	175	240	560	NA
4/2/12	7.01	184	390	784	NA

Outlet COD of CETP in year 2011 (July 11 to Feb. 12) is 560 mg/lit.

Outlet COD reduced from 2880 mg/lit. to 560 mg/lit.

Statement showing the improvement made in the MMA CETP at Mahad as on March, 2012.

Composite JVS (outlet sample) of CETP in March 2012

Date	Parameters				
	pH	SS	BOD	COD	TDS
3-4/3/12	6.8	386	190	488	3444
4-5/3/12	6.9	264	150	376	4623
6-7/3/12	7.2	138	110	388	6858

: 3 :

Summary of performance of MMA CETP Mahad from the year, 2010 till March, 2012.

MIDC Mahad is chemical zone about 50 units are in regular operation. Each unit has individual ETP for their effluent treatment & common CETP for further treatment.

CETP has consisting primary, secondary & tertiary units, but O & M of CETP was poor & huge quantity of sludge was accumulated in CETP sumps. Also existing ETPs of individual industries were inadequate to treat their effluent.

Due to inadequate & poor O & M of individual existing ETPs in year 2010 the incoming COD of CETP was **4000 mg/lit.** Also due to poor O & M of CETP, the Outlet COD of CETP was **4400 mg/lit.** Its shows poor treatment by industries & CETP.

MPCB has issued Closure & Voluntary Closure Directions to industries & actions on CETP in Nov. 2010. After Restart Directions with certain conditions, industries have upgraded their existing ETP & also improved O & M of their ETPs. CETP has improved O & M of CETP units & removed 10000 MT sludge from sumps with providing additional aerators. Now CETP has trying to achieve consent standards.

Due to up gradation & improvement in O & M of individual

: 4 :

After going through the present status of the compliance, MMA CETP at Mahad can be categorized as marginally exceeding the prescribed standards, the exceedance considered for the parameters BOD upto 500 mg/l. as against 100 mg/l., COD upto 750 mg/l. as against 250 mg/l. and Suspended Solid upto 300 mg/l. as against 100 mg/l.



A statement showing the present status of compliance of CETP's except that of CETP Mahad with reference to monitoring by various Regional Offices of the MPC Board.

List of CETP's overall complying with the standards laid down under EP Rule, 1986 & consented standards in respect of 4 main parameters out of which three parameters are complying with standards & 1 parameter slightly exceeding.

Sr. No.	Name & Address of the CETP	Designed Capacity in MLD	Treatment Facility	Disposal	Average Analysis results of CETP (Composite Sampling carried out in two compliance of Court Order)		
					Parameter	Consent Standard/EPA Standards (All parameter is in mg/l except pH)	Ave
1	Thane-Belapur Association Plot No.P-60,MIDC Khairane, Thane Belapur Road, Navi Mumbai.	27	Primary & Secondary	Into Marine Costal Area	pH	5.5 to 9.0	
					BOD	100	
					COD	250	
					SS	100	
2	Butibori CETP Pvt Ltd Plot No.13,MIDC Butibori, Dist.Nagpur	5	Primary ,Secondary & Tertiary	on land for irrigation	pH	5.5 to 9.0	
					BOD	30	
					COD	250	
					SS	100	
3	Kagal Hatkangale CETP Five Star MIDC, Tal.Hatkangale,Dist.Kolhapur	10	Primary ,Secondary & Tertiary	on land for irrigation	pH	6.5 to 8	
					BOD	30	
					COD	250	
					SS	100	
4	SMS Waluj CETP Pvt Ltd Plot No.P-82,MIDC Waluj, Dist Aurangabad	10	Primary ,Secondary & Tertiary	Into Inland surface water	pH	5.5 to 9.0	
					BOD	30	
					COD	250	
					SS	100	
5	Ichalkaranji Textile Devlopment Cluster Ltd, Ichalkaranji, Tal- Hatkanagale, Dist- Kolhapur	12	Primary ,Secondary & Tertiary	Into Inland surface water	pH	5.5 to 9	
					BOD	30	
					COD	100	
					SS	100	
6	Hydro Air Tectonics (PCD) Plot No.7,Talegaon Industrial Area,Tal.Maval,Dist. Pune	4	Primary, Secondary	on land for irrigation	pH	6.5 to 9.0	
					BOD	30	
					COD	250	
					SS	100	



A statement showing the present status of compliance of CETP's except that of CETP Mahad with reference to monitoring done by various Regional Offices of the MPC Board.

List of CETP'S which are marginally exceeding the prescribed standards. The exceedance considered for the parameters BOD - upto 500 mg/l as against 100 mg/l, COD-upto 750 mg/l as against 250 mg/l & SS- upto 300 mg/l as against 100 mg/l

Sr. No.	Name & Address of the CETP	Designed Capacity (MLD)	Treatment Facility	Disposal	Average Analysis results of CETP outlet (Composite Sampling carried out in Two Weeks in compliance of Court Order)		
					Parameter	Consent Standard/EPA Standards (All parameter is in mg/l except pH)	Average
1	RIA CETP Co-op Society Ltd Plot No. 9/11 MIDC Dhatav,Tal-Roha, Dist. Raigad	10	Primary & Secondary.	Into Marine Costal Area	pH	5.5 to 9.0	7.2
					BOD	100	25
					COD	250	710.
					SS	100	22
2	Taloja CETP Co-op Society, P-24,MIDC Taloja, Navi Mumbai.	22.5	Primary ,Secondary & Tertiary	Into Marine Costal Area	pH	5.5 to 9.0	7.7
					BOD	100	24
					COD	250	68
					SS	100	19
3	ACMA -CETP Co-op Soc.Ltd W-30,MIDC Ambernathy, Chemical Zone,Dist.Thane	0.25	Primary & Secondary.	Into Inland surface water	pH	5.5 to 9.0	6.7
					BOD	100	47.
					COD	250	43
					SS	100	8
4	Dombivli Better Environment Plot No.OS-8 ,MIDC Phase-I,Opp. Telephone Exchange,Dombivli(E)	16	Primary & Secondary.	Into Marine Costal Area	pH	5.5 to 9.0	7.
					BOD	100	14
					COD	250	32
					SS	100	31
5	Dombivli CETP (Chemical) (Phase-II), R-4/2,MIDC Phase-II, Opp.W-4 shed,Dombivli(E)	1.5	Primary & Secondary.	Into Marine Costal Area	pH	5.5 to 9	6.9
					BOD	100	12
					COD	250	36
					SS	100	6



28/1

6	L.K.Akiwate Industrial Co-op Estate Ltd,Jaysingpur	0.8	Primary & Secondary.	Into Inland surface water	pH	5.5 to 9.0	7.
					BOD	30	1
					COD	250	3
					SS	100	2
7	Kurkumbh Environment Protection Co Society AM-4, MIDC Kurkumbh,Pune	1	Primary ,Secondary & Tertiary	on land for irrigation	pH	5.5 to 9.0	7.8
					BOD	100	1
					COD	250	2
					SS	100	
8	Ranjangoan CETP Pune	11.5	Primary, Secondary	on land for irrigation	pH	5.5 to 9.0	7.
					BOD	100	1
					COD	250	5
					SS	200	2
9	Ichalkaranji Textile Development Cluster Ltd, (Laxmi Co-Op. Ind. Estate) Ichalkaranji, Tal-	1	Primary ,Secondary & Tertiary	Into Inland surface water	pH	5.5 to 9.0	8.
					BOD	30	1
					COD	100	2
					SS	100	



A statement showing the present status of compliance of CETP's except that of CETP Mahad with reference to monitoring done by various Regional Offices of the MPC Board.

List of CETP'S which are highly exceeding the prescribed standards. The exceedance considered for the parameters BOD - Above 500 mg/l as against 100 mg/l, COD-Above 750 mg/l as against 250 mg/l & SS- Above 300 mg/l as against 100 mg/l

Sr. No.	Name & Address of the CETP	Designed Capacity (MLD)	Treatment Facility	Disposal	Average Analysis results of CETP outlet (Composite Sampling carried out in Two Weeks in compliance of Court Order)		
					Parameter	Consent Standards/EPA standards (All parameter is in mg/l except pH)	Average
1	PRIA CETP (I)Ltd Plot No.P-58, MIDC Patalganga Dist.Raigad	15	Primary & Secondary.	Into Marine Costal Area	pH	5.5 to 9.0	6.66
					BOD	100	398
					COD	250	983.2
					SS	100	298
2	Tarapur Environment Protection Sociey CETP, Plot No.AM-29(pt), MIDC Tarapur.Boisar, Dist.Thane.	25	Primary ,Secondary & Tertiary	Into Marine Costal Area	pH	5.5 to 9	7.08
					BOD	100	387
					COD	250	852.8
					SS	100	345.6
3	Badlapur CETP Association Plot No.OS-4,MIDC Badlapur Dist Thane.	8	Primary ,Secondary & Tertiary	Into Inland surface water	pH	5.5 to 9.0	7.3
					BOD	100	440
					COD	250	1064
					SS	100	209
4	Chikhholi -Morivali Effluent Treatment P-17,MIDC Morivali, Abernath,Dist Thane.	0.8	Primary & Secondary.	Into Inland surface water	pH	5.5 to 9.0	8
					BOD	100	3000
					COD	250	4840
					SS	100	146
5	Lote Pershuram Environment Protection Co-op Society, P-10,MIDC Lote,Khed, Ratnagiri.	6	Primary & Secondary.	Into Marine Costal Area	pH	6.5 to 9.0	8.055
					BOD	100	1162.5
					COD	250	2176
					SS	100	485
6	Greenfield CETP Plant Pvt Ltd P-17,MIDC Chincholi, Dist.Solapur	1.5	Primary, Secondary	on:land for irrigation	pH	6.5 to 9.0	7.735
					BOD	30	355
					COD	80	910
					SS	100	440

Exhibit-VII

**MAHARASHTRA POLLUTION CONTROL BOARD
SUB- REGIONAL OFFICE RAIGAD- I**

Tel No. 27576034
Fax No. 2756 2132



Raigad Bhavan, 6th floor
Sec-11, C.B.D. Belapur
Navi Mumbai 400 614

No. MPCB/RO-R/TB/B- 100

Date: 26 /03/2012

To,
Sr. Law Officer,
MPC Board, Sion,
Mumbai.

Sub:- Status report in respect of M/s. Lenzing Modi Fibres (I) Pvt. Ltd., Plot No. M-1 Addl. MIDC Patalganga, Dist. Raigad.

Ref:- 1) This office letter No. 120320 FT 0003 dated 14/03/2012.
2) Your telephonic instructions given on 26/03/2012.

Sir,

With reference to above subject matter, it is to submit that M/s. Lenzing Modi Fibres (I) Pvt. Ltd., Plot No. M-1 Addl. MIDC Patalganga, Dist. Raigad is a joint venture company, yet to set up a plant in technical and financial collaboration with Modi Group and Lenzing AG Austria. It has applied for Environment Clearance from the Ministry of Environment & Forests, Govt. of India and completed the EIA Study on the basis of Terms of Reference (ToR) through M/s. Tata Consulting Engineers Ltd. and also got study done through National Institute of Oceanography (NIO). The Expert Appraisal Committee has recommended the Environment Clearance. At present the leveling of land has started, with the approval of MoEF, GoI.

The Field Officer of this office has visited the site on 22/3/2012 and observed that the construction of the boundary wall to secure the land appears to be undertaken, which is yet to be commenced.

This is submitted for your information and further necessary action, please.

Yours faithfully

Sd/-

(M.R. Lad)

Sub-Regional Officer, Raigad-I

IN THE HIGH COURT OF JUDICATURE
AT BOMBAY
ORDINARY ORIGINAL CIVIL
JURISDICTION
PUBLIC INTEREST LITIGATION
NO.17/2011

Nicolas H. Almeida

...Petitioner

v/s

State of Maharashtra through
Its Chief Secretary and Ors.

...Respondents



AFFIDAVIT ON BEHALF OF RESPONDENT
NO.3 IN COMPLIANCE OF ORDER DTD.1/3/2012
PASSEED BY THIS HON'BLE COURT

Dated this day of March, 2012