Consent No. AW-104124 Valid upto: 30/06/2021

Industry Colour: RED

Industry Scale: MEDIUM

sara Bhayana.No.49. Church Street, Bengaluru-560001 Tele: 080-25589112/3, 25581383

Fax:080-25586321 email id: ho@kspcb.gov.in

(This document contains

5 pages including annexure & excluding additional conditions)

Combined Consent Order No. AW-104124

PCB ID:

33659

13/06/2017 Date:

Combined consent for discharge of effluents under the Water (Prevention and Control of Pollution) Act. 1974 and emission under the Air (Prevention and Control of Pollution) Act., 1981

Ref:

1. Application filed by the applicant/organization on 17/05/2017

2. Inspection of the

on 18/05/2017

Industry/organization/by RO,

3. Proceedings of the CCM dated

,held on

Consent is hereby granted to the Occupier under Section 25(4) of the Water (Prevention & Control of Pollution) Act, 1974 (herein referred to as the Water Act) & Section 21 of Air (Prevention & Control of Pollution) Act, 1981, (herein referred to as the Air Act) and the Rules and Orders made there under and authorized the Occupier to operate /carryout industry/activity & to make discharge of the effluents & emissions confirming to the stipulated standards from the premises mentioned below and subject to the terms and conditions as detailed in the Schedule Annexed to this order.

Location:

Name of the Industry:

Shreegen Pharma Ltd

Address:

135-F, kolhar industrial Area, Bidar

Industrial Area:

KOLLAR - BIDAR INDL ESTATE,

kolhar industrial Area Bidar,

Taluk:

Bidar,

District: Bidar

CONDITIONS:

a) Discharge of effluents under the Water Act:

	Sr	Water Code	WC(KLD)	WWG(KLD)	Remark
	1	Domestic Purpose	6.000	4.800	
ſ	2	Manufacturing Processes	38.000	9.900	

b) Discharge of Air emissions under the Air Act from the following stacks etc.

Sl. No. Description of chimney/outlet

Limits specified refer schedule

The details of Sources, control equipments and its specification, type of fuel, constituents to be controlled in emissions etc. are detailed in Annexure-II.

The consent for operation is granted considering the following activities/Products;

Sr	Product Name	Applied Qty/Month	Unit
1	Amlodipine besilate	1.0000	TON
2	Atorvastatin calcium	2.0000	TON
3	capecitabine	0.3000	TON
4	Chloramphenicol	2.0000	TON
5	Citalopram HBr	1.0000	TON
6	Clopedogrel bisulphate	1.5000	TON
7	Dapoxetine HC1	0.5000	TON
8	Donepezil HCl	1.0000	TON
9	Esomeprazole magnessium dihydrate	1.0000	TON
10	Etodolac	2.5000	TON
11	Ezetimibe	1.0000	TON
12	Fluconazole	1,0000	TON
13	Keterolac tromethamine	1.0000	TON
14	Lamivudine	9.0000	TON
15	Levetiracetam	1.0000	TON
16	Losartan potassium	1.5000	TON
17	Montelukast sodium	0.5000	TON
18	ondansetron	0.5000	TON
19	Pantoprazole sodium	1.0000	TON
20	Pazopanib HCl	0.1000	TON
21	Pregabalin	1.0000	TON
22	Rabeprazole sodium	1,0000	
23	Ribavirin	2.0000	TON
24	Rosuvastatin calcium	1.0000	
25	Sildenafil citrate	1.0000	
26	Sitagliptin phosphate monohydrate	0.5000	
27	Telmisartan	1.0000	where the same of
28	Zidovudine .	12.5000	TON

Consent No. A

Consent No. AW-104124 Valid upto: 30/06/2021

Industry Colour: RED

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Street,Bengaluru-560001 Tele: 080-25589112/3, 25581383 Fax:080-25586321

email id: ho@kspcb.gov.in

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This consent is valid for the period from

01/07/2017

to

30/06/2021

For and on behalf of the Karnataka State Pollution Control Board

RAMESHA.S - CHIEF/SENIOR ENVIRONMENTAL OFFICER

To, Shreegen Pharma Ltd 405 Dasaiah plaza Moosapet Kukatpally Hyderabad

COPY TO:

The Environmental Officer, KSPCB, Regional Office Bidar for information and necessary action.

- 2. Master Register.
- 3. Case file.

Consent Fee paid

: Rs. 300000

SCHEDULE

TERMS AND CONDITIONS

A. TREATMENT AND DISPOSAL OF EFFLUENTS UNDER THE WATER ACT.

- 1. The discharge from the premises of the occupier shall pass through the terminal manhole/manholes where from the Board shall be free to collect samples in accordance with the provisions of the Act/Rules made there under.
- 2(a). The sewage/domestic effluent shall be treated in septic tank and with soak pit. No overflow from the soak pit is allowed. The septic tank and soak pit shall be as per IS 2470 Part-I & Part-II.
- 2(b). The treated sewage effluent discharged shall conform to the standards specified in Annexure-I.
- 3(a). The trade effluent generated in the industry shall be treated in the ETP and treated effluent shall confirm to the standards stipulated by the Board in Annexure-I
- 3(b). The trade effluent shall be handed over to CETP and maintain logbook of effluent generated & sent every day.
- 4. The applicant shall install flow measuring/recording devices to record the discharge quantity and maintain the record.
- 5. The applicant shall not change or alter either the quality or the quantity or the place of discharge or temperature or the point of discharge without the previous consent/permission of the Board.
- 6. The applicant shall not allow the discharge from the other premises to mix with the discharge from his premises. Storm water shall not be allowed to mix with the effluents on the upstream of the terminal manhole where the flow measuring devices are installed.
- 7. The daily quantity of domestic effluent and trade effluent from the industry shall not exceed the limits as indicated in this consent order:

CFO-Air, vvater)

Consent No. AW-104124 Valid upto: 30/06/2021

Industry Colour: RED

Industry Scale: MEDIUM

Parisara Bhavana,No.49, Church Street,Bengaluru-560001 Tele: 080-25589112/3, 25581383 Fax:080-25586321 email id: ho@kspeb.gov.in

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B. EMISSIONS:

- 1. The discharge of emissions from the premises of the applicant shall pass through the air pollution control equipment and discharged through stacks/chimneys mentioned in **Annexure-II** where from the Board shall be free to collect the samples at any time in accordance with the provisions of the Act and Rules made there under. The tolerance limits of the constituents forming the emissions in each of the stacks shall not exceed the limits laid down in Annexure-II.
- 2. The applicant shall provide port holes for sampling of emission, access platforms for carrying out stack sampling, electrical points and all other necessary arrangements including ladder as indicated in Annexure-II.
- 3. The applicant shall upgrade/modify/replace the control equipment with prior permission of the Board.

C. WATER CESS:

1. The applicant shall provide water meter at all the intake points as specified under Section (5) of the Water Cess Act, 1977 and shall file the Water Cess returns regularly before fifth of every month and also pay the Cess assessed with the time stipulated.

D.MONITORING & REPORTING:

- 1. The applicant shall get the samples of effluents & emissions collected and get them analyzed once a month/either by in house monitoring laboratory or through EP approved laboratories for the parameters as Indicated in Annexure I & II.
- 2. The applicant shall maintain log books to reflect the working condition of pollution control systems and also self monitoring results and keep it open for inspection.

E. SOLID WASTE (OTHER THAN HAZARDOUS WASTE) DISPOSAL:

- 1. The applicant shall segregate solid waste from Hazardous Waste, Municipal Solid Waste and store it properly till treatment/disposal without causing pollution to the surrounding Environment.
- 2. The solid waste generated shall be handled & disposed by scientific method without causing eye sore to the general public and to the surrounding environment.

F. NOISE POLLUTION CONTROL:

1. The applicant shall ensure that the ambient noise levels within its premises shall not exceed the limits i.e 75 dB(A) Leq during day time and 70 dB(A) Leq during night time as specified in under the Air (Prevention and Control of Pollution) Act, 1981.

G. HAZARDOUS AND OTHER WASTES (MANAGEMENT & TRANSBOUDARY MOVEMENT)Rules 2016:

The applicant shall comply with the provisions of the Hazardous and other Wastes (Management & Transboundry Movement) Rules 2016.

H. GENERAL CONDITIONS:

- 1. The applicant shall not allow the discharge from the other premises to mix with the discharge from his premises.
- 2. The applicant shall promptly comply with all orders and instructions issued by the Board from time to time or any other officers of the Board duly authorized in this behalf.
- 3. The applicant shall set-up Environmental Cell comprising of qualified and competent personnel for complying with the conditions specified.
- 4. The Board reserves the right to review, impose additional conditions, revoke, change or alter terms and conditions of this consent.
- 5. The applicant shall forthwith keep the Board informed of any accidental discharge of emissions/effluents into



Consent No. AW-104124 Valid upto: 30/06/2021

Industry Colour: RED

Industry Scale: MEDIUM

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- 7. The entire premises shall always be kept clean. The effluent holding area, inspection chambers, outlets, flow measuring points should made easily approachable.
- 8. The applicant shall display the consent granted in a prominent place for perusal of the inspecting officers of the Board.
- 9. The applicant his heirs, legal representatives or assignee shall have no claims what so ever to the continuation or renewal of this consent after expiry of the validity of consent.
- 10. The applicant shall make an application for consent for subsequent period at least 45 days before expiry of this consent.
- 11. The applicant shall develop and maintain adequate green belt all around the periphery.
- 12. The applicant shall provide rain water harvesting system and shall provide proper storm water management system.
- 13. This consent is issued without prejudice to any Court Cases pending in any Hon'ble Court
- 14. The applicant shall furnish the Environmental statement for every financial year ending with 31st March in Form-V as per Environment (Protection) Rules, 1986. The statement shall be furnished before the end of September.
- 15. The applicant shall display flow diagram of the pollution control system near the pollution contol system/s.

NOTE:

The Conditions Nil mentioned in the schedule are not applicable.

For and on behalf of the Karnataka State Pollution Control Board

RAWESHA-S - CHIEF/SENTOR **ENVIRONMENTAL OFFICER**

(CFO-Air, Water)

Consent No. AW-104124 Valid upto: 30/06/2021

Industry Colour: RED

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Chi m.N o.	Chimne y attached to	KVA	Minimum chimney height to be provided above ground level (in Mts)	Constituents to be controlled in the emission	Tole rance limits mg/NM3	Fuel	Control equipment to be installed,in addition to chimney height as per	Date of which air pollution control equipments shall be provided to achieve the stipulated tolerance limits and chimney
							col.(4)	heights conforming to stipulated heights.
1	D.G. Sets	380 KVA	6	PM(mg/NM3),SO2 (PPM),NOx(PPM)	150,80,80	DIE	AEC	Before commissioning.
2	Fuel Heater (Thermi c)	1 LacKcal	30	PM(mg/NM3),SO2 (PPM),NOx(PPM)	150,80,80	COA	DUS,MUL	Before commissioning.
3	Boiler	2 TPH	30	PM(mg/NM3),SO2 (PPM),NOx(PPM)	150,80,80	COA	DUS,MUL	Before commissioning.
4	Boiler	0.5 TPH	30	PM(mg/NM3),SO2 (PPM),NOx(PPM)	150,80,80	COA	DUS,MUL	Before commissioning.

Note:

AEC

Accoustic Enclosures

DUS,MU

Dust Collector

DUS,MU Dust Collector

Note:

- 1. The Noise levels within the premises shall not exceed 75 dB (A) leq during day time and 70 dB(A) leq during night time respectively.
 - 2. The DG set shall be provided with acoustic measures as per SI.No.94 in Schedule-I of Environment (Protection)Rules.
 - 3. There shall be no smell or odour nuisance from the industry.

LOCATION OF SAMPLING PORTHOLES, PLATFORMS, ELECTRICAL OUTLET.

1. Location of Portholes and approach platform:

Portholes shall be provided for all chimneys, stacks and other sources of emission. These shall serve as the sampling points. The sampling point should be located at a distance equal to atleast eight times the stack or duct diameters downstream and two diameters upstream from source of low disturbance such as a Bend, Expansion, Construction Valve, Fitting or Visible Flame for rectangular stacks, the equivalent diameter can be calculated from the following equation.

- 2. The diameter of the sampling port should not be less than 100 mm dia". Arrangements should be made so that the porthole is closed firmly during the non sampling period
- 3. An easily accessible platform to accommodate 3 to 4 persons to conveniently monitor the stack emission from the portholes shall be provided. Arrangements for an Electric Outlet Point of 230 V 15 A with suitable switch control and 3 Pin Point shall be provided at the Porthole location.
- 4. The ladder shall be provided with adequate safety features so as to approach the monitoring location with ease.



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Additional Conditions to accompany Consent Order of M/s. Shreegen Pharma Ltd,(Formerly known as Sreeven Pharma(P) Ltd,Plot No.135 F,KIADB Kolhar industrial Area,Bidar.

Preamble: M/s. Shreegen Pharma Ltd,(Formerly known as Sreeven Pharma (P) Ltd, is in existing industry and having valid consent under Water Act and Air Act for the period upto 30.6.2016. Industry has obtained EC for Bulk Drugs and intermediates vide No.SEIAA:1:IND:2016 dated:28.04.2017 for all the products given below. CFE was issued By the Board Office on 16.09.2015 with conditions to manufacture products on campaign basis from any one of the group and total production at any time shall not stable 12.5 MT/Month. The subject was placed before the Consent Committee Meeting held on 29.05.2017 and the CCM recommended to issue of CFO upto 30.06.2021.

Consent fee paid	Rs. 3, 00,000/- which is adequate under Water and Air
	Act for 5 years.
Capital Investment	Rs. 6.5 Crores

The consent is issued considering the manufacture of the following products;

Sl.	Product Name Capacity Sl.		Product Name	Capacity	
No.		TPM	No.		TPM
Group - 1					
			1	Chloramphenicol	2.00
1	Capacitabine	0.30	2	Citalopramphenicol	1.00
2	Lamivudine	9.00	3	Clopedogrel Bisulphate	1.50
3	Levertiracetam	1.00	4	Dapoxetine Hydrochloride	0.50
4	Pazopanib	0.10	5	Donepezil Hydrochloride	1.00
5	Ribavirin	2.00	6	Etodolac	2.50
	Total	12.40	7	Fluconazole	1.00
	Group - 2		8	Keterolac Tromethamine	1.00
11	Amlodipine Besilate	1.00	9	Montelukast Sodium	0.50
2	Atovastatine Calcium	2.00	10	Sildenafil Citrate	1.00
3	Esomeprazole Magnessium	1.00	11	Sitagliptin Phophate Mono	0.50
	trihydrate			Hydrate	
				Total	12.50
4	Ezetimibe	1.00		Group - 4	
5	Losartan Potassium	1.50	1	Zidovudine	12.5
6	Ondansetron HCl	0.50			
7	Pantoprazole Sodium	1.00			
8	Pregabalin	1.00			. ,
9		1.00			
10	Rosuvastatin Calcium	1.00			
11	Telmisartan	1.00			
	Total	12.50			

THE CONSENT IS GRANTED FOR THE PERIOD FOR THE PERIOD FROM 01.07.2016 to 30.06.2021

A. TREATMENT AND DISPOSAL OF EFFLUENTS UNDER THE WATER ACT.

I. Quantity of the water use:

1. The total water consumption shall not exceed 10.56 KLD.

X K/A



II. Treatment and disposal of trade and sewage effluent:

1. The details of water consumption and waste water discharge shall be as follows.

SI. No.	Description	Consumption in KLD	Waste water discharge in KLD	Mode of disposal
1	Domestic	6.0	4.8	Septic tank and Soak pit
2	Industrial			
	Manufacturing Processes	38.0	9.9	Trade effluent is disposed off in MEE of 25 KL capacity with ATFD has been provided.

- 2. The daily quantity of discharge shall not exceed the quantities as mentioned in the consent order.
- 3. The applicant shall completely re-circulate the Boiler blow down & the cooling water.
- 4. The trade effluent generated from the process and washings shall be neutralized treated in MEE. MEE condensate shall be used for cooling tower make up. Salts shall be disposed as hazardous waste.
- 5. No effluent shall be discharged within or outside the premises at all times.
- 6. All the effluent and process chemical holding tankers shall be above ground level.

B. WATER CESS:

1. The applicant shall provide water meter at all the intake points as under Section (5) of Water Cess Act and shall file the Water Cess returns regularly and also pay the Cess Assessed with the time stipulated.

C. EMISSIONS:

- 1. The applicant shall provide control equipments as approved by the Board for the control of emissions. The hourly rate of emissions discharged and the tolerance limits of the constituents forming the emissions in each of the chimneys/stacks shall not exceed the limits laid down in **Annexure**. The applicant shall monitor the emission levels as per the frequency schedule indicated in the **Annexure**.
- 2. The applicant shall provide port holes for sampling the emissions, access platforms for carrying out stack sampling, electrical points and all other necessary arrangements including ladder.
- 3. The industry shall take all necessary measures to avoid odour nuisance from the process area, scrubber, effluent treatment plant, etc.
- 4. The industry shall ensure that the ambient air quality in its premises shall conform to the new National Ambient Air Quality Standards specified in Environment (Protection) Rules.
- 5. The industry shall upgrade/modify/replace/change the control equipments/chimney heights if they are found inadequate to meet the standards stipulated. Prior permission of the Board shall be obtained for the same.
- 6. The industry shall prevent solvent loss by installing double condenser systems and connecting the vents to a carbon tower to minimize the fugitive emissions.
- 7. Centrifuge vents shall be connected to scrubber.



8. In plant control measures for checking fugitive emissions from all the vulnerable sources shall be provided. Fugitive emissions shall be controlled by providing closed storage. Closed handling & conveyance of chemicals/materials, multi cyclone separator and water sprinkling system. Dust suppression system including water sprinkling system shall be provided at loading and unloading areas to control dust emissions. Fugitive emissions in the work zone environment, product, raw materials storage area etc. shall be regularly monitored & the emissions shall conform to the limits. The industry shall monitor VOC's within its premises for which a monitoring plan indicating the parameters relevant to the industry, location and the frequency shall be submitted within 30 days.

For further control of fugitive emissions, following steps shall be followed:

- i. Closed handling system shall be provided for chemicals.
- ii. Reflux condenser shall be provided over reactor.
- iii. System of leak detection and repair of pump/pipeline based on preventive maintenance.
- iv. The acid shall be taken from storage tanks to reactors through closed pipeline. Storage tanks shall be vented through trap receiver and condenser operated on chilled water.
- v. Cathodic protection shall be provided to the underground solvent storage tanks.

D. MONITORING & REPORTING:

- 1. Continue self monitoring system of emissions and effluents. Industry shall abide by the directions issued by the CPCB/SPCB in implementing the continuous online monitoring system.
- 2. Submit the monitoring results as under:
 - b) Data monitored as per prescribed schedule shall be submitted to the Board every month in PDF format to the following e-mail IDs cat17@kspcb.gov.in & raichur@kspcb.gov.in.
 - c) A complied data of all monitoring conducted as per schedule during the consent period shall be submitted in hard copy along with Consent application.
- 3. The applicant shall monitor the online continuous stack emission monitoring system for measurement of emission parameters like pH and monitoring data shall be connected and uploaded to KSPCB and CPCBs servers.
- 4. The applicant shall carryout self monitoring of emissions at the frequency indicated and furnishes the reports of analysis to the area Regional officer.
- 5. The applicant shall monitor the ground water as per the MOEF Notification No. S.O.2151, dated 17.6.2005.
- 6. The applicant shall maintain log books to reflect the working condition of pollution control systems and also self monitoring results and keep it open for inspection.
- 7. The applicant shall carry out VOC monitoring once in 3 months.
- 8. The applicant shall carryout the ambient air quality monitoring and submits the report to the Regional Office of the Board. The AAQM stations shall be carried out in all the established stations as per the requirement under the National Ambient Air Quality Monitoring Standards stipulated in Environmental (Protection) Rules, 1986. Monitoring



shall include the parameters PM 2.5, PM 10, sulphur dioxide, Nitrogen Oxide, and H2S.

The industry shall furnish statistical analysis for annual average of pollutants at all the locations as per Ambient Air Quality standards Notification once in a year.

- 9. The applicant shall monitor the hazardous air pollutants such as Benzene, Carbon tetra chloride, 1-4 di-oxane, methanol, toluene, methyl chloride etc. and odorous compounds mercapatan and hydrogen sulphide from the process area general exhaust and from the process emission and report the results to the Board immediately.
- 10. The applicant maintain online flow meter and IP camera always in working condition and the online data shall be connected to CPCB/KSPCB server on continuous basis.
- 11. Once in a month by 5th, the Max, Min and Average values and also the number of time, the exigencies recorded shall be submitted to RO.

E. Solvent Management

Solvent management shall be carried out as follows:

- i. Reactor shall be connected to chilled brine condenser system.
- ii. Reactor and solvent handling pump shall have mechanical seals to prevent leakages.
- iii. The condensers shall be provided with sufficient HTA and residence time so as to achieve more than 95% recovery.
- iv. Solvents shall be stored in a separate space specified with all safety measures.
- v. Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done.

F. ENVIRONMENTAL STATEMENT:

1. The applicant shall submit the Environmental Statement every year for the period ending 31st March in Form V of Rule as per Rule 14 of Environment (Protection) Rule 1986 on or before 30th September.

G. HAZARDOUS AND OTHER WASTES (MANAGEMENT AND TRANSBOUNDARY MOVEMENT) RULES 2016:

1. The applicant shall comply with the Hazardous & other wastes (Management and Transboundary Movement) Rules 2016 subsequent amendments.

H. SOLID WASTE MANAGEMENT:

- 1. The applicant shall collect & store the solid wastes properly.
- 2. The storage & disposal shall be as specified.

I. NOISE POLLUTION CONTROL:

- 1. The applicant shall take steps to control noise levels so as to maintain ambient air quality standard in respect of noise as laid down under the Air Act 1981.
- 2. The applicant shall provide necessary acoustic enclosures or measures to control noise levels generated from the DG Sets as per Environment Protection Rules, 1986.

J. SPECIFIC CONDITION:

Industry shall provide continuous online effluent monitoring facilities before 30.06.2017 or otherwise, the consent will be withdrawn.



K. GENERAL CONDITIONS:

- 1. Storm water shall not be allowed to mix with the effluents on the upstream of the terminal manhole where the flow measuring devices are installed.
- 2. The applicant shall not change or alter quality or quantity or the rate of discharge or temperature or the route of discharge without the previous consent of the Board.
- 3. The applicant shall display the consent granted in a prominent place for perusal of the inspecting officers of the Board.
- 4. The applicant shall provide alternate power supply sufficient to operate all Pollution control equipments utilized by the applicant to maintain compliance with the terms and conditions of this consent.
- 5. The applicant shall provide port holes for sampling the emissions, access platforms for carrying out stack sampling, electrical points and all other necessary arrangements including ladder.
- 6. The applicant shall monitor the Ambient Air Quality at the locations stipulated by the Board and monitoring shall be done as per the EP Rules.
- 7. The applicant shall provide storm water management for collection of storm water and shall submit the design details of storm water management.
- 8. Industry shall comply with all the consent conditions and furnish report within 30 days to the Regional Office.

- I. Industry shall comply the following Directions issued by CPCB to the Karnataka State Pollution Control Board, vide NO.B-29016/04/06/PCI-I/5401 Dated:5.2.2014 and NO.B-29016/04/06/PCI-I/7187 Dated:2.3.2015.
 - 1. Industry shall install Online continuous Stack Emission Monitoring Systems(CSEMS) for the measurement of emissions (Industry/Sector specific parameter) like,PM,NO_x,SO₂,Co etc.
 - 2. Industry shall install Online Effluent quality monitoring system at the outlet of effluent treatment plants for the measurement of parameters (Industry/Sector specific parameter) like flow, pH, BOD, COD, and TSS etc.
 - 3. Industry shall provide Online emission and effluent monitoring data shall be connected and uploaded to Board's and Central Pollution Control Board's Server.
 - 4. Once in a month by 5th, the max, min & Average values and also the number of time, the exigencies recorded shall be submitted to Concerned Regional office of KSPCB.
- II. Ministry of Environment & Forest &climate Change has issued a Notification on 23rd November 2016, in respect of industries who are exempted from ministry for obtaining prior Environmental Clearance for expansion or modernization or change of product mix in the existing projects. In the said notification, it is directed to constitute a "Technical Committee" for evaluating such proposals submitted to State Pollution Control Board for obtaining Consents. Accordingly the Karnataka State Pollution Control Board has Constituted a Technical Committee vide dated:22.2.2017 for scrutiny of such application received for "No increase in Pollution Load" Certificate shall submit the application to the respective Regional Officer, in the prescribed format, to examine before the above Committee in accordance with the procedure laid down in the 23rd November 2016 Notification.
- III. Ministry of Environment, Forest and Climate Change has published Notification on 14.3.2017 for finalizing the process for apprised of projects for grant of Terms of Reference and Environmental Clearance, which have started the work on site, expanded the production beyond the limit of environmental clearance or changed the product mix without obtaining prior environmental clearance under the Environment Impact Assessment Notification, 2006.

 As per the said notification the Central Government directs that the projects or activities or the expansion or modernization of existing projects or activities requiring prior environmental clearance under the Environment Impact Assessment Notification, 2006 entailing capacity addition with change in process or technology or both undertaken in any part of India without obtaining prior environmental clearance from the Central Government or by the State Level Environment Impact Assessment Authority, as the case may be, duly



constituted by the Central Government under sub-section (3) of section 3 of the said Act, shall be considered a case of violation of the Environment Impact Assessment Notification, 2006 and will be dealt strictly as per the procedure specified in the following manner:-

- In case the Projects or activities requiring prior Environmental clearance Environment Impact Assessment Notification, 2006 from the concerned Regulatory Authority are brought for environmental clearance after starting the construction work, or have undertaken expansion, modernization, and change in product mix without prior environmental clearance, these projects shall be treated as cases of violations and in such cases, even Category B projects which are granted environmental clearance by the State Environment Impact assessment Authority constituted under sub-section (3) section 3 of the Environment(Protection) Act, 1986 shall be apprised for grant of environmental clearance only by the Expert Appraisal Committee and environmental clearance will be granted at the Central level.
- In cases of violation, action will be taken against the project proponent by the respective state or state pollution Control Board under the provisions of section 19 of the environment (protection)Act, 1986 and further, no consent to operate or occupancy certificates will be issued till the project is granted the environmental clearance.
- 3. The cases of violation will be apprised by respective sector Expert Appraisal Committee constituted under sub-section (3) of Section 3 of the Environment(Protection) Act, 1986 with a view to assess that the project the project has been constructed at a site which under prevailing laws is permissible and expansion has been done which can be run sustainably under compliance of environmental norms with adequate environmental safe guards, and in case, where the finding of the Expert Appraisal Committee to negative, closure of the project will be recommended along with other actions under the law.
- In case, where the findings of the Expert Appraisal Committee on point at 4. sub-Para (3) above are affirmative, the projects under this category will be prescribed the appropriate terms of Reference for undertaking Environmental impact Assessment and preparation of Environment Management Plan. Further, the expert Appraisal Committee will prescribe a specific Terms and reference for the project on assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as an independent chapter in the environment impact assessment report by the accredited consultants. The collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory duly notified under Environment (Protection) Act, 1986, or a environmental laboratory accredited by National accreditation Board for testing and calibration Laboratories, or a laboratory of a Council of Scientific and Industrial research institution working in the field of environment.

5. The Expert Appraisal Committee shall stipulate the implementation of

Environmental Management Plan, comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefit derived due to violation as a condition of environment clearance.

6. The project proponent will be required to submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board and the quantification will be recommended by Expert Appraisal Committee and finalized by Regularity Authority and the bank guarantee shall be deposited prior to the grant of environmental clearance and will be released after successful implementation of the remediation plan and Natural and Community Resource Augmentation Plan, and after the recommendation by regional office of the Ministry, Expert Appraisal Committee and approval of the Regularity Authority.

The projects or activities which are in violation as on date of this notification only will be eligible to apply for environmental clearance under this notification only within six months from the date of this notification.

ANNEXURE

Chi mn ey	Chimney Attached To	Minimum Chimney Height to be Provided Above Ground Level	Constituen ts to be controlled in the Emission	Tolerance limits Mg/NM ³	Air Pollution Control Equipment to be installed, in addition to Chimney height as per Col (3)	Date of which air pollution control equipments shall be provided to achieve the stipulated tolerance limits and chimney heights conforming to stipulated heights
	0.5 TPH Boiler (Coal fired)-	30 m AGL	PM, SO _{2,} NOx	150, 80 80	Chimney height as per Col. (3) with multiple cyclone dust collector	At all Times
2	380 KVA DG Set	6 m AGL	PM, SO _{2,} NOx	150, 80 80	Chimney height as per Col.(3) with acoustic enclosures	At all Times
3	Thermic Fluid Heater (1 Lakh cal)	30 m AGL	PM, SO _{2,} NOx	150, 80 80	Common Chimney height as per Col.(3) with scrubber	At all Times
4	Boiler-2 TPH	30 m AGL	PM, SO _{2,} NOx	150, 80 80	Chimney height as per Col.(3)with multi cyclone dust collector	At all Times