



ANDHRA PRADESH POLLUTION CONTROL BOARD
ZONAL OFFICE :: VISAKHAPATNAM
 39-33-20/4/1, Madhavadhara Vuda Colony,
 Visakhapatnam - 530018.
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AMENDMENT FOR CONSENT TO ESTABLISH (CTE) ORDER

Order No. 7589/APPCB/ZO-VSP/VSP/CTE/2024

Date: 06/02/2024

Sub: APPCB – ZO, VISAKHAPATNAM – CTE - **M/s. Pfizer Healthcare India Private Limited, Plot No.111 & 123 and 116, 117, 118 & 119, JN Pharmacy, Parawada (M), Anakapalli District** – CTE Order dated 22.11.2010 issued - Under Sec.25 of Water (*Prevention and Control of Pollution*) Act, 1974 and under Sec.21 of Air (*Prevention and Control of Pollution*) Act, 1981 – **Amendment Order - Issued** – Reg.

- Ref:**
1. CTE Order No. 7589/PCB/ZO-VSP/Tech/2010/ Dt. 22.11.2010.
 2. CTO & HWA Order No. 7589APPCB/ZO-VSP/VSP/CTO/2023, dated:01.12.2023.
 3. Industry's CTE (expansion) application received at Regional Office, Visakhapatnam on 04.12.2023.
 4. RO's inspection report received at ZO, Visakhapatnam on 08.01.2024.
 5. CTE Committee meeting held on 27.01.2024 at APPCB, Zonal Office, Visakhapatnam.

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1. The Board issued CTO to **M/s. Pfizer Healthcare India Private Limited, Plot No.111 & 123 and 116, 117, 118 & 119, JN Pharmacy, Parawada (M), Anakapalli District** vide reference 2nd cited for production of the following products with certain conditions to comply with which is valid upto 31.12.2028.

Sl. No.	Name of the Products	Quantity
1.	Terminal Sterilized vials	26.66 Millions/Month
2.	Terminal Sterilized ampoules	4.75 Millions/Month
3.	Aseptic filled vials	8.33 Millions/Month
4.	Dry powder lyophilized vials	1.92 Millions/Month
	Total	41.66 Millions/Month

2. The industry vide reference 3rd cited submitted a CTE (expansion) application to the Board seeking certain amendments viz., additional warehouse, new production line-7 and shifting of packing line from TS block to manufacturing block-2, increase in Hazardous waste quantities and change in fuel configuration i.e. with dual fuel option (HSD or PNG) with additional project cost of Rs.653.47 Cr (*Rupees Six Hundred Fifty Three Crores Forty Seven Lakhs only*).
3. The EE, RO, Visakhapatnam vide reference 4th cited, submitted the verification report to ZO, Visakhapatnam for taking necessary action.

5. The application of the industry and report of RO, Visakhapatnam were placed before the CTE Committee in its meeting held on 27.02.2024. The Committee after discussion recommended to issue amendment to CTE order dated 22.11.2010.
6. The Board after careful examination of the application, verification report of Regional Office, Visakhapatnam and recommendation by the CTE Committee hereby issues following amendment to CTE order dated 22.11.2010 issued vide reference 1st cited, under Section 25 of Water (*Prevention & Control of Pollution*) Act, 1974 and amendments thereof and under Section 21 of Air (*Prevention & Control of Pollution*) Act, 1981 and amendments thereof:

Amendment:

- i. The air pollution sources mentioned in CTE order dated 22.11.2010 of Schedule-B at Sl.No.16 shall hereafter be read as below:

S.No.	Details of Stack	Stack 1	Stack 2	Stack 3	Stack 4
a)	Attached to	High speed Diesel & PNG fired Boilers	D.G. Sets	Hydrant pump Diesel Engines	Sprinkler Pump Diesel Engines
b)	Capacity	3 X 15 TPH	6 X 2750 KVA	127 HP	240 HP
c)	Fuel	High speed Diesel and PNG	HSD	High speed Diesel	High speed Diesel
d)	Stack height:	52 m	30 m	7.9 m	7.9m
e)	Details of Air Pollution Control Equipment:	Adequate stack height provided	Acoustic enclosures Adequate stack height provided	Adequate stack height provided	Adequate stack height provided

- ii. Storage details of chemicals / Fuels shall hereafter be read as below:

S. No.	Name of the solvent	Capacity	No. of storage tanks	Tank Type
1	High speed Diesel	100KL	3	Above ground circular
2	ethanol	2000Kg	--	Drum storage
3	Liquid nitrogen	9127	2	Above ground circular
4	Piped natural Gas	--	--	Through pipeline from IOCL, VSP

- iii. Solid waste at S. No.15 of Schedule B shall hereafter be read as below:

Sl. No	Waste Description	Stream as per HWM rules	Quantity		Method of disposal
			As CTO Order dt: 01.12.2023	Amendment issued	
A) HAZARDOUS WASTE WITH DISPOSAL OPTION					

1	Off. Specification products/ Raw materials/ Laboratory chemical wastes	28.4 of Schedule-I	600 MT /annum	800 MT /annum	To TSDF for Co-processing/Incineration
2	Date expired and discarded products	28.5 of Schedule-I	100 MT/Annum	100 MT/Annum	To TSDF for Co-processing/Incineration
3	Exhaust air or gas cleaning residues (Soot particle from Chimney)	35.1 of Schedule-I	4.0 MT/Annum	4.0 MT/Annum	To TSDF for Co-processing/Incineration
4	Spent Ion Exchange resins from water treatment plant	35.2 of Schedule-I	10 MT/Annum	20 MT/Annum	To TSDF for Co-processing/Incineration
5	Sludge from ETP tanks	35.3 of Schedule-I	12 MT/Annum	20MT/Annum	To TSDF for Co-processing/Incineration /Land filling
6	Spent carbon from water treatment plant	28.3 of Schedule-I	2.0 MT/Annum	10.0 MT/Annum	To TSDF for Co-processing/Incineration /Land filling
7	Process residues and waste (including used PPE)	28.1 of Schedule-I	200 MT/Annum	200 MT/Annum	To TSDF for Co-processing/Incineration
8	Waste or residue containing oil (Oil filters, spill absorbents, etc)	5.2 of Schedule-I	4.0 MT/Annum	10.0 MT/Annum	To TSDF for Co-processing/Incineration
9	Empty barrels/containers /liners contaminated with hazardous Chemicals/wastes	33.1 of Schedule-I	5.0 MT/Annum	20.0 MT/Annum	To TSDF for Co-processing/Incineration
10	Sludge from wet scrubbers	37.1 of Schedule-I	1.0 MT/Annum	2.0 MT/Annum	To TSDF for Co-processing/Incineration
B) HAZARDOUS WASTE WITH RECYCLING OPTION;					
1	Used oil/Spent oil in MT	5.1 of Schedule-I	15 MT /annum	15 MT /annum	To Authorized recyclers/ TSDF/Pre-Processing/Co-processing
2	HDPE Carboys/Drums & MS Drums (after detoxification) in Nos.	33.1 of Schedule-I	9000 No's/annum	15000 No's/annum	After detoxification it shall disposed to TSDF/Sold to authorized agencies
3	Used batteries in Nos.	-	1800 No's/annum	2000 No's/annum	APPCB authorized agencies/Manufacturer/dealer on buyback basis
4	E-Waste in MT	-	12 MT/Annum	15 MT/Annum	APPCB authorized agencies for reprocessing

					/Manufacturers
C) OTHER WASTES WITH DISPOSAL OPTION					
1	Plastic scrap including polythene Bags, bottles, pallets, etc	-	600 MT/Annum	1000 MT/Annum	Sold to outside agencies
2	Glass scrap	-	720 MT/Annum	1000 MT/Annum	Sold to outside agencies
3	Corrugated Paper Wastes (Paper/Cartons/ Fiber drums)	-	720 MT/Annum	1000 MT/Annum	Sold to outside agencies
4	Wooden scrap	-	720 MT/Annum	1000 MT/Annum	Sold to outside agencies
5	Cooling Tower Fills	-	24 MT/Annum	24 MT/Annum	Sold to outside agencies/ To TSDF for Co-processing/Incineration /Recycling
6	Insulation waste/Thermocol waste	-	6 MT/Annum	20 MT/Annum	Sold to outside agencies/ To TSDF for Co-processing/Incineration / Recycling
7	MS/SS/ Aluminum Scrap	-	720 MT/Annum	1000 MT/Annum	Sold to outside agencies
8	Aluminum attached plastic scrap	-	24 MT/Annum	36 MT/Annum	Sold to outside agencies
9	Waste rubber stopper scrap	-	48 MT/Annum	72 MT/Annum	Sold to outside agencies
10	Paper waste (paper cups, tissue paper, and other miscellaneous)	-	300 MT/Annum	400 MT/Annum	Sold to outside agencies
11	Construction waste/debris	-	240 MT/Annum	240 MT/Annum	Sold to outside agencies/ To TSDF for Co-processing/ Recycling
12	Garden waste/ debris	-	120 MT/Annum	120 MT/Annum	Sent to outside agencies

7. The above amendments are issued on the request of the industry. These amendments are issued from Pollution Control point of view only.

8. All other conditions stipulated in the CTE Order No. 7589/PCB/ZO-VSP/Tech/2010/ Dt. 22.11.2010 issued vide reference 1st cited remains same.

**DR P.PRASADA RAO, JCEE(PRR)-ZO-VSP, O/o JOINT CHIEF ENVIRONMENTAL
ENGINEER7 -APPCB**

To

M/s. Pfizer Healthcare India Private Limited.,
Plot No.111 & 123 and 116, 117, 118 & 119,
JN Pharmacity, Parawada (M),
Anakapalli District.

- Copy to the Environmental Engineer, Regional Office, Visakhapatnam for information and necessary action.