



सत्यमेव जयते

File No.: IA-J-11011/163/2021-IA.II (I)
Government of India
Ministry of Environment, Forest and Climate Change
IA Division



Dated 24/05/2024



To,

Sree Ramachandra Gupta T
SRI SAIRAM LIFE SCIENCES
R. S. Nos.: 47 A & 47 B, Shermohammedpeta Village, Jaggaiahpeta Mandal , Shermohammedpeta, NTR,
ANDHRA PRADESH, , 521175
srisairamlifesciences@gmail.com

Subject: **Setting up of Active Pharmaceutical Ingredients (API's) manufacturing unit at R.S. Nos. 47 A & 47 B Shermohammedpeta Village, Jaggayyapeta Mandal Krishna District, Andhra Pradesh by Ms Sri Sairam Life Sciences - Amendment in Environmental Clearance (EC) dated 11-06-2021 granted to the project under the provision of the EIA Notification 2006 and as amended thereof-regarding.**

Sir/Madam,

This is in reference to your application submitted to MoEF&CC vide proposal number IA/AP/IND3/455739/2023 dated 16/12/2023 for grant of an amendment in prior Environmental Clearance (EC) to the project under the provision of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC23B2406AP5780268A
(ii) File No.	IA-J-11011/163/2021-IA.II (I)
(iii) Clearance Type	Amendment in EC
(iv) Category	B1
(v) Schedule No./ Project Activity	5(f) Synthetic organic chemicals industry
(vi) Sector	Industrial Projects - 3 Setting up of Active Pharmaceutical Ingredients (API's) manufacturing unit at R.S. Nos. 47 A & 47 B Shermohammedpeta Village, Jaggayyapeta Mandal Krishna District, Andhra Pradesh by Ms Sri Sairam Life Sciences – Amendment in Environmental Clearance
(vii) Name of Project	NTR, ANDHRA PRADESH
(viii) Location of Project (District, State)	MoEF&CC
(ix) Issuing Authority	11/06/2021
(x) EC Date	

(xi) Applicability of General Conditions

YES

(xiii) Status of implementation of the project

3. The proposal is for amendment in the Environmental Clearance granted by the Ministry vide letter IA- J-11011/163/2021-IA.II (I) dated 11th June, 2021 for the project Setting up of Active Pharmaceutical Ingredients (API's) manufacturing unit at R.S. Nos. 47 A & 47 B Shermohammedpeta Village, Jaggayyapeta Mandal Krishna District, Andhra Pradesh by Ms Sri Sairam Life Sciences.

4. The project proponent has requested for amendment in the EC with the details are as under;

S. No.	Para of EC issued by MoEF&CC	Details as per the EC	To be revised/ read as	Justification/ reasons
1.	S. No. 4 on Page No.: 2	List of By-Products and its Quantities	List of By-products are mentioned in below Table-1	Request for Amendment in the issued EC with the below mentioned Table-1 List of By-products
2.	S. No. 6 on Page No.: 2	Fresh Water Requirement quantity	Fresh water requirement will be decreased from 68.12 KLD to 68.00 KLD	Request for Amendment in the issued EC with the Fresh water requirement of 68.00 KLD.
3.	S. No. 6 on Page No.: 2	Effluent generation quantity	Generated effluent will be increased from 36.41 KLD to 36.71 KLD	Request for Amendment in the issued EC with the Generated effluent of 36.71 KLD.
4.	S. No. 9 on Page No.: 3	Hazardous waste generation quantities	Hazardous waste generation details are mentioned in below Table -2	Request for Amendment in the issued EC with the below mentioned Table-2 Hazardous waste generation quantities
S. No.	Name of the Product	Table 1 Capacity in TPM (As per EC vide File No.: IA-J-11011/163/2021-IA.II(I) Dated: 11.06.2021)	Capacity in TPM (As per EC Amendment)	Remarks
1	Esomeprazole Magnesium Trihydrate	5.00	5.00	No change
2	Fexofenadine hydrochloride	5.00	5.00	No change
3	Fluconazole	5.00	5.00	No change
4	Flurbiprofen	5.00	5.00	No change
5	Itraconazole	5.00	5.00	No change
6	Losartan Potassium	5.00	5.00	No change
7	Olmesartan	5.00	5.00	No change
8	Omeprazole	5.00	5.00	No change
9	Pantoprazole Sodium	5.00	5.00	No change
10	Rabeprazole Sodium	5.00	5.00	No change
11	Telmisartan	5.00	5.00	No change
12	Valsartan	5.00	5.00	No change
Total (Any 6 products will be manufactured at any given point of time)		30.00	30.00	

List of By-Products:

S. No.	Name of the product	Name of the By-Product	Quantity in Kg/Day (As per EC vide File No.: IA-J-11011/163/ 2021-IA.II (I) Dated: 11.06.2021)	Quantity in Kg/Day (As per EC Amendment)	Remarks
1	Fexofenadine Hydrochloride	Boric acid	25.90	0.00	Removed
		Sodium methoxide	22.60	0.00	Removed
2	Fluconazole	Ammonium nitrate	66.30	0.00	Removed
3	Flurbiprofen	2-Methyl propanol	65.30	0.00	Removed
4	Losartan Potassium	Succinimide	54.40	54.40	No change
		Sodiumbromide	49.15	49.15	No change
		Trityl alcohol	124.40	124.40	No change
5	Olmesartan	Succinimide	63.20	63.20	No change
6	Omeprazole	Ammonium sulphate	365.54	365.54	No change
		Sodium nitrite	63.10	0.00	Removed
		Sodium acetate	75.00	0.00	Removed
7	Rabeprazole Sodium	Sodium acetate	96.60	0.00	Removed
		Acetic acid	70.70	0.00	Removed
8	Valsartan	Potassium chloride	45.00	0.00	Removed
		Potassium Bromide	71.70	0.00	Removed

Table 2 Details of Hazardous & Solid waste

S. No.	Name of the Hazardous Waste	Quantity (As per EC vide File No.: IA-J- 11011/163/2021- IA.II(I) Dated: 11.06.2021)	Quantity (As per EC Amendment)	Disposal Method
Hazardous Waste Details				
1	Organic solid waste (Process Residue)	1981 Kg/Day	1981 Kg/Day	Will be sent to Cement Industries
2	Spent Carbon	66 Kg/Day	66 Kg/Day	
3	Solvent Distillation Residue	356 Kg/Day	356 Kg/Day	
4	Organic distillate from MEE Stripper	610 Ltrs/Day	730 Ltrs/Day	
5	Inorganic Solid Waste	1016 Kg/Day	1016 Kg/Day	Will be sent to TSDF
6	MEE Salts	2013 Kg/Day	2413 Kg/Day	
7	ETP Sludge	70 Kg/Day	80 Kg/Day	

8	Used Oils	40 Ltrs/Annum	40 Ltrs/Annum	Will be sent to SPCB Authorized Agencies for Reprocessing/ Recycling
9	Detoxified Containers/ Container liners	300 No's/ Month	300 No's/ Month	After Detoxification will be sent to SPCB authorized agencies.
Hazardous Waste Details				
	Used Lead Acid Batteries	2 No's/ Annum	2 No's/ Annum	Send back to suppliers for buyback of New Batteries
Solid waste details				
	Ash from boilers operations	4550 Kg/Day	4550 Kg/Day	Will be sent to Brick Manufacturers

5. The proposal was considered by the EAC (Industry -3) in its meeting held on 6th -7th February, 2024. After detailed deliberations EAC found the justification for amendment sought at para 4 above satisfactory and the Committee **recommended** for amendment in EC as proposed at para 4 above by the project proponent.

6. Based on recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords approval to the proposed amendments in the environmental clearance dated 11th June, 2021 as stated at paras 4 & 5 above for "Setting up of Active Pharmaceutical Ingredients (API's) manufacturing unit at R.S. Nos. 47 A & 47 B Shermohammedpeta Village, Jaggayyapeta Mandal Krishna District, Andhra Pradesh by Ms Sri Sairam Life Sciences" under the provisions of EIA Notification, 2006 and as amended thereof .

7. All other terms and conditions mentioned in EC vide letter No. J- 11011/163/2021-IA.II (I)] dated 11th June, 2021 shall remain unchanged.

8. This issues with the approval of the Competent Authority

Copy To

1. Inspector General of Forests, Ministry of Environment, Forest and Climate Change, Integrated Regional Office, Vijayawada Green House, Gopalareddy Road, Vijayawada – 520010, Andhra Pradesh.
2. The Special Chief Secretary, Environment, Forests, Science & Technology Department, Andhra Pradesh Secretariat, Velagapudi, Amaravati-522503.
3. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi-110032.
4. The Member Secretary, Andhra Pradesh Pollution Control Board, Paryavaran Bhavan, APIIC Colony Road, Gurunanak Colony, Autonagar, Vijayawada- 520007.
5. The Member, Central Ground Water Authority, 18/11, Jamnagar House, Mansingh Road, New Delhi – 110011.
6. The Office of District Collector, Collectorate Main Building, Collectorate, Chilakalapudi, Machilipatnam 521002.
7. Guard File/Monitoring File/Website/Record File/Parivesh portal.

Annexure 1

Specific EC Conditions for (Synthetic Organic Chemicals Industry)

1. Specific Conditions

S. No	EC Conditions
1.1	Not Applicable

