सत्यमेव जयते

File No: 11508
Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment Authority(SEIAA), TAMIL NADU)
****

Date **11/01/2025**

To,

Mr. M. Rajan
ANABOND LIMITED
No.36, Type II, Dr. V.S.I Estate Thiruvanmiyur, Chennai -600 041 , CHENNAI, TAMIL NADU, 600041
prabhakar@anabond.com

Subject: Grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 -as amended regarding.

Sir/Madam,

SEIAA-TN – Environmental Clearance – Proposed manufacture and supply of Adhesives, Sealants, Polymers, Modified Starch, Starch-based adhesives, Phenol Formaldehyde Resin, Synthesis based products, Microencapsulation Adhesives and Activated Copper Chromite atPlot Nos. S16 & S17, SIPCOT Industrial park, Survey.Nos. 212 (Part) & 243 (Part) of Ingur Village, Perundurai Taluk, Erode District, Tamil Nadu by M/s. Anabond Limited – Category - "B1" and Schedule 5(f) - “Synthetic organic chemicals industry (dyes & dye intermediates; bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates)” under the EIA Notification, 2006 as amended – Issued – Regarding.

Ref:

1. Earlier ToR was issued by SEIAA-TN vide Lr No. SEIAA-TN/F.No.10504/SEAC/5(f)/ToR-1655/2024 dated: 07.02.2024.
2. Online Proposal No. SIA/TN/IND3/507332/2024, dated: 25/11/2024
3. Your application for Environmental Clearance dated: 27.11.2024
4. Minutes of the 520th Meeting of SEAC held on 19.12.2024
5. Minutes of the 784th Authority Meeting held on 31.12.2024 & 02.01.2025.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24B2412TN5203434N
(ii) File No.	11508
(iii) Clearance Type	Fresh EC

(iv) Category	B1
(v) Project/Activity Included Schedule No.	5(f) Synthetic organic chemicals industry
(vii) Name of Project	Proposed manufacture and supply of adhesives, sealants, Polymers, Modified Starch, Starch-based adhesives, Phenol Formaldehyde Resin, Synthesis based products, Microencapsulation adhesives and Activated Copper Chromite
(viii) Name of Company/Organization	ANABOND LIMITED
(ix) Location of Project (District, State)	ERODE, TAMIL NADU
(x) Issuing Authority	SEIAA
(xi) Applicability of General Conditions as per EIA Notification, 2006	No

1.In view of the particulars given in the Para 1 above, the project proposal interilia including Form-2(Part A and B) EMP were submitted to the SEIAA-TN for an appraisal by the SEAC under the provision of EIA notification 2006 and its subsequent amendments.

2.The above-mentioned proposal has been considered by (SEIAA) in the meeting held on 31/12/2024.The minutes of the meeting and all the documents submitted are available on PARIVESH portal which can be accessed by scanning the QR Code above.

3.The SEAC, based on the information viz: Form-2(Part A and B) EMP report etc., & clarifications provided by the project proponent and after detailed deliberations on all technical aspects and compliance thereto furnished by the Project Proponent, recommended the by the SEAC for grant of Environment Clearance under the provision of EIA Notification,2006 and as amended thereof subject to compliance of Specific and Standard EC conditions as given in this letter.

4.The SEIAA, has examined the proposal in accordance with the provisions contained in the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and based on the recommendations of the State Expert Appraisal Committee hereby accords Environment Clearance to the instant proposal of **M/s. Anabond Limited** under the provisions of EIA Notification, 2006 and as amended thereof subject to compliance of the Specific and Standard EC conditions as given in Annexure (1)

5.The Ministry/SEIAA-TN reserves the right to stipulate additional conditions, if found necessary. The EC to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The Project Proponent is by under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.

6.The Project Proponent is under obligation to implement commitments made in the Environment Management Plan which forms part of this EC.

7.The PP is under obligation to implement commitments made in the Environment Management Plan, which form part of this EC. Validity of EC is for a period of 7 years from the date of issue of EC. In case the project proponent fails to complete the construction/proposed activities within the EC validity date, application for EC validity extension shall be submitted to the regulatory authority as per the provision contained in the Para 9.0 of EIA notification, 2006 and its amendment

8.Salient features of the proposal are as follows:

S. No.	Particulars Required	Details		
1.	Name of the Project & Address along with all corner latitude and longitude	M/s. Anabond Limited Plot nos. S16 & S17, SIPCOT Industrial Park Survey Nos. 212 (part) & 243 (part) Ingur Village, PerunduraiTaluk, Erode District- 638052 State- Tamil Nadu		
		S.No	**Latitude**	**Longitude**
		1	11°13'10.92"N	77°33'2.43"E

		2	11°13'10.95"N 77°33'5.41"E
		3	11°13'8.03"N 77°33'5.41"E
		4	11°13'8.01"N 77°33'2.45"E
2.	Type of Organization (Private/ Government/ Semi Government etc.	Private	
3.	Correspondence Address of Project Proponent	Mr.M.Rajan –Managing Director No.36, Type II Dr.V.S.I. Estate, Thiruvanmiyur, Chennai - 600 041 Contact No.: 7904094250 Mail id - prabhakar@anabond.com	
4.	Type of project	EC	
5.	Category of project as per EIA Notification 2006 Amended from time to time	B1	
6.	If earlier ToR is obtained pl.mention details (ToR letter No. & Date, SEAC/EAC Meeting No.	ToR was issued by SEIAA-TN vide Lr No. SEIAA-TN/F.No.10504/SEAC/5(f)/ToR-1655/2024 dated: 07.02.2024. SEAC meeting number - 435	
7.	If earlier EC is Obtained pl. mention EC Number & Date	Not Applicable since it is a fresh EC proposal	
8.	Whether the proposal is a violation case (yes/no)	No	
9.	Applicability of CRZ clearance (Yes/No)	No	
10.	Whether General / Specific Condition are applicable to the project (Yes/No) if yes pl. give details	No	
11.	Name of accredited Environment Consultant & address along with Accreditation No. & validity	M/s. Hubert Enviro Care Systems Pvt.Ltd., Chennai NABET/EIA/24-27/RA 0335 Valid upto 31.03.2027	
12.	Name of layout plan approving Authority	M/s. TPK Infra projects (for DTCP)	
13.	Estimated cost of Project (in Rs. Lakhs)	17.15 Crores	
14.	Area of project (in Sq.m)	8100 Sq.m	
15.	Whether 33% green belt is provided (Yes/No)	Yes 2689.90 Sq.m (33.20 % of total land area) will be developed as Greenbelt.	
16.	Area of Green Belt & No. of trees in the proposed project in Sq.m (Pl. provide 2000 trees per hectare of green belt area)	Area of Green Belt: 2689.90 Sq.m No. of trees in the proposed project: 840 Nos.	
17.	Width of internal roads and turning radius	6 m & 8.8 m wide road	
18.	Details of proposed construction	**Land Allocation Breakup**	**Area (Sq.M)**
		Security Block / Waiting Hall	20.1
		Power House	60
		Sub Station	63
		HT Metering Point	72
		Admin Office & Canteen	138
		Production/QA & QC Block/FG Store	1200
		Solvent Godown	104.9

Fire Water Sump & Pump House	276
Waste Storage Shed	242
ETP	188
STP	49
Workers Parking	42
Ambulance Room	23.8
Rest Room	41
Toilet Room	30.5
Security Block - 2	7.34
Solvent Godown Vacant Land	488
Scrubbers 2 Nos	1.57
Genset 2 Nos	7.20
Road Area	1831.67
Paved Area	524.02
Green Belt	2689.90
Total	**8100 sq.m**

19. **List of Raw materials & storage Details (Pl. add on the list if necessary)**

Sl.No	Consolidated	Kg per annum	Max. Qty stored	Source	Mode of Storage	Temperature in °C	Pressure	Above Ground (AG) / Under Ground (UG)
1	1,1,1,3,3,3 - Hexamethyldisilazene	18.000	6.000	Import	bottles	Below ambient (24°C)	Atmospheric	AG
2	1-Acetyl 2-Phenyl Hydrazine	1289.090	429.697	Import	Carton Box	Below ambient (24°C)	Atmospheric	AG
3	3,3,4,4 BTDA	10534.520	3511.507	Local/ Domestic	HDPE Can/ Carbouy	Below ambient (24°C)	Atmospheric	AG
4	4,4, Oxy Dianiline	1330.008	443.336	Local/ Domestic	HDPE Can/ Carbouy	Below ambient (24°C)	Atmospheric	AG
5	4,7,10- Trioxa-1,13-tridecanediamine	40.000	13.333	Import	tins	Below ambient (24°C)	Atmospheric	AG
6	Absolute Ethyl Alcohol	10641.439	3547.146	Local/ Domestic	bottles	Ambient	Atmospheric	AG
7	Acetic Acid	3036.000	1012.000	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
8	Acetone	22729.939	7576.646	Local/ Domestic	tins	Ambient	Atmospheric	AG
9	Acryl Deep Blue	2.087	0.696	Local/ Domestic	HDPE Poly Bag	Ambient	Atmospheric	AG
10	Acrylic Acid	671.103	223.701	Local/ Domestic	bottles	Below ambient (24°C)	Atmospheric	AG
11	Alkyl Phenolic Resin	2400.000	800.000	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG

12	Aluminium Powder Uncoated DU	492.540	164.180	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG
13	Ammonia Solution - 32%	9135.600	3045.200	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
14	Ammonium Chloride	327.250	109.083	Local/ Domestic	container	Below ambient (24°C)	Atmospheric	AG
15	Ammonium Dichromate	7355.400	2451.800	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
16	Amosite filler	27.412	9.137	Local/ Domestic	HDPE Poly Bag	Ambient	Atmospheric	AG
17	Araldite AT 6097 / GT 6097	343.708	114.569	Local/ Domestic	HDPE Poly Bag	Ambient	Atmospheric	AG
18	Araldite Dy-026	70.235	23.412	Local/ Domestic	tins	Ambient	Atmospheric	AG
19	Araldite EPN	338.200	112.733	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
20	Araldite GY250	1606.942	535.647	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
21	Araldite HY840	411.276	137.092	Local/ Domestic	HDPE Can/ Carbouy	Below ambient (24°C)	Atmospheric	AG
22	BHT	0.660	0.220	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
23	Barium Nitrate	1333.080	444.360	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
24	Benzene	4800.000	1600.000	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
25	Borax - Commercial	5460.000	1820.000	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
26	Boron Nitride Powder	174.560	58.187	Import	HDPE Poly Bag	Below ambient (24°C)	Atmospheric	AG
27	Brim stone	511.088	170.363	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG
28	Byk 410	80.018	26.673	Local/ Domestic	tins	Below ambient (24°C)	Atmospheric	AG
29	Byk A530	0.354	0.118	Local/ Domestic	tins	Below ambient (24°C)	Atmospheric	AG
30	CL-1 (Garamite)	5.400	1.800	Local/ Domestic	HDPE Poly Bag	Below ambient (24°C)	Atmospheric	AG
31	CPW	2400.000	800.000	Local/ Domestic	Plastic Barrel	Ambient	Atmospheric	AG

32	CTBN Rubber Nipol	11.628	3.876	Local/ Domestic	Gunny Bag	Below ambient (24°C)	Atmospheric	AG
33	Calcium carbonate-AR grade	3504.331	1168.110	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG
34	Channel Black	171.982	57.327	Local/ Domestic	Paper Bag	Ambient	Atmospheric	AG
35	Chloro Platinic Acid	0.850	0.283	Local/ Domestic	bottles	Below ambient (24°C)	Atmospheric	AG
36	Chloroprene Rubber	3044.550	1014.850	Local/ Domestic	Paper Bag	Ambient	Atmospheric	AG
37	Common Salt	2176.376	725.459	Local/ Domestic	HDPE Poly Bag	Ambient	Atmospheric	AG
38	Coper Nitrate	12516.600	4172.200	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
39	Cross Linker Sa 1003O	351.372	117.124	Import	Barrel	Ambient	Atmospheric	AG
40	Cyclohexane	9600.000	3200.000	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
41	DALTORIUM JO85370/F6522	999.983	333.328	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
42	DBTDA	1.200	0.400	Local/ Domestic	HDPE Can	Ambient	Atmospheric	AG
43	Decabromodiphenyl oxide	40.013	13.338	Import	Gunny Bag	Ambient	Atmospheric	AG
44	Dequest 2010	328.354	109.451	Local/ Domestic	hdpe can	Below ambient (24°C)	Atmospheric	AG
45	Deurheo 219	546.326	182.109	Local/ Domestic	tins	Below ambient (24°C)	Atmospheric	AG
46	Di Acetone Alcohol	4800.000	1600.000	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
47	Di isoNonylPthalate	5391.720	1797.240	Local/ Domestic	Plastic Barrel	Ambient	Atmospheric	AG
48	Di octyladipate	49.995	16.665	Local/ Domestic	HDPE Can	Ambient	Atmospheric	AG
49	Di-n-butyl Ether	30.000	10.000	Local/ Domestic	bottles	Below ambient (24°C)	Atmospheric	AG
50	Dibutyl Tin Dilauarate	137.628	45.876	Local/ Domestic	HDPE Can/ Carbouy	Below ambient (24°C)	Atmospheric	AG
51	Dical S	8.844	2.948	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG
52	Dichloro Methane	2400.000	800.000	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
53	Dichloromethane	84.000	28.000	Local/ Domestic	bottles	Below ambient (24°C)	Atmospheric	AG
54	Dicyandiamide	958.150	319.383	Local/	HDPE	Ambient	Atmospheric	AG

				Domestic	Can/ Carbouy			
55	Dimethyl DichloroSilane	4906.810	1635.603	Local/ Domestic	bottles	Ambient	Atmospheric	AG
56	Dimethyl Formamide	9628.289	3209.430	Local/ Domestic	Plastic Barrel	Ambient	Atmospheric	AG
57	Dimethyl Polysiloxane	103.675	34.558	Import	Barrel	Ambient	Atmospheric	AG
58	Dimethyl Sulphoxide	0.651	0.217	Local/ Domestic	bottles	Below ambient (24°C)	Atmospheric	AG
59	Dimethyl Vinyl ChloroSilane	42.228	14.076	Local/ Domestic	bottles	Below ambient (24°C)	Atmospheric	AG
60	DiphenylDichloroSilane	33.114	11.038	Local/ Domestic	bottles	Below ambient (24°C)	Atmospheric	AG
61	Distilled Water	801631.442	267210.481	Local/ Domestic	Syntex tank	Ambient	Atmospheric	AG
62	DynasylaneDamo-T	1000.643	333.548	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
63	EDTA Tetrasodium Salt Dihydrat	11.628	3.876	Local/ Domestic	container	Below ambient (24°C)	Atmospheric	AG
64	EM 3260 / SR 348 / Miramer M245	3104.640	1034.880	Import	Barrel	Below ambient (24°C)	Atmospheric	AG
65	Eastotac H-100W	2400.000	800.000	Local/ Domestic	Plastic Barrel	Ambient	Atmospheric	AG
66	Epoxy Resin - Lapox B11	134.429	44.810	Local/ Domestic	Plastic Barrel	Ambient	Atmospheric	AG
67	Ethyl Cellosolve	88.200	29.400	Local/ Domestic	bottles	Below ambient (24°C)	Atmospheric	AG
68	Ethyl Silicate	839.974	279.991	Local/ Domestic	bottles	Below ambient (24°C)	Atmospheric	AG
69	Ethyl Silicate - 40/Dynasylan 40	42.607	14.202	Local/ Domestic	tins	Ambient	Atmospheric	AG
70	Ethyl Tri AcetoxySilane	5.280	1.760	Local/ Domestic	Barrel	Below ambient (24°C)	Atmospheric	AG
71	Ethylacetate	2795.136	931.712	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
72	Fast Violet KBL	0.917	0.306	Local/ Domestic	HDPE Poly Bag	Ambient	Atmospheric	AG
73	Ferric Oxide Red	1433.699	477.900	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
74	Fine Black BBS	3.447	1.149	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
75	Fluoral Green SF 00	8.119	2.706	Local/	Gunny	Ambient	Atmospheric	AG

				Domestic	Bag			
76	Formaldehyde	78205.674	26068.558	Local/ Domestic	Plastic Barrel	Ambient	Atmospheric	AG
77	Formalin Solution	370.718	123.573	Local/ Domestic	HDPE Can/ Carbouy	Below ambient (24°C)	Atmospheric	AG
78	Fumed Silica	8046.885	2682.295	Local/ Domestic	Paper Bag	Ambient	Atmospheric	AG
79	Fumed Silica - Aerosil 200	500.882	166.961	Local/ Domestic	Paper Bag	Ambient	Atmospheric	AG
80	Garosol 150/Solvent Naptha M/Solvent C10	2400.000	800.000	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
81	Glass Micro Baloon K25	24.024	8.008	Import	HDPE Poly Bag	Below ambient (24°C)	Atmospheric	AG
82	Gsc 505	180.869	60.290	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG
83	HEPTANE	2400.000	800.000	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
84	HPMA	4743.000	1581.000	Local/ Domestic	Plastic Barrel	Below ambient (24°C)	Atmospheric	AG
85	Hakuenka CC	1569.411	523.137	Local/ Domestic	Wooden Pallet with shrink wrap	Ambient	Atmospheric	AG
86	Hardener Hy960	51.221	17.074	Local/ Domestic	tins	Ambient	Atmospheric	AG
87	Hexane	14000.000	4666.667	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
88	Hydro Chloric Acid	837.861	279.287	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
89	Hydrogen peroxide	3600.000	1200.000	Local/ Domestic	HDPE Can	Ambient	Atmospheric	AG
90	Hydroquinone	19.908	6.636	Local/ Domestic	HDPE Can/ Carbouy	Below ambient (24°C)	Atmospheric	AG
91	Iso Propyl Alcohol	1300.940	433.647	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
92	Jeffamine D2000	3.485	1.162	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
93	Kane ACE MX-257	161.717	53.906	Import	Barrel	Ambient	Atmospheric	AG
94	LG 501S (SBS)	3000.000	1000.000	Local/ Domestic	Paper Bag	Ambient	Atmospheric	AG
95	Lapox L238	6448.390	2149.463	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
96	Lipo Capsule Bpo	2341.300	780.433	Import	bucket	Below ambient (24°C)	Atmospheric	AG
97	Luberox	707.472	235.824	Local/	Plastic	Below	Atmospheric	AG

	CU90//CU80/Trigonox K-80			Domestic	Barrel	ambient (24°C)		
98	M-PhenyleneDiamine	3973.000	1324.333	Local/ Domestic	HDPE Can/ Carbouy	Below ambient (24°C)	Atmospheric	AG
99	Magnesium Oxide	8.448	2.816	Local/ Domestic	HDPE Poly Bag	Ambient	Atmospheric	AG
100	Methanol	3022.528	1007.509	Local/ Domestic	bottles	Ambient	Atmospheric	AG
101	Methyl Ethyl Ketone	134910.600	44970.200	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
102	Methyl Iso Butyl Ketone	4320.000	1440.000	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
103	Methyl TrimethoxySilane	20.736	6.912	Local/ Domestic	bottles	Below ambient (24°C)	Atmospheric	AG
104	Methylene Dianiline	13.200	4.400	Local/ Domestic	container	Below ambient (24°C)	Atmospheric	AG
105	Micro Silica Powder	2221.878	740.626	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG
106	Microgrit Alumina	454.335	151.445	Local/ Domestic	Carton Box	Ambient	Atmospheric	AG
107	Micronised Mica	31.020	10.340	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG
108	Mineral Turpentine oil	2400.000	800.000	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
109	Mono Ethylene Glycol	9.791	3.264	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
110	N,N Dimethyl Acetamide	1791.605	597.202	Local/ Domestic	bottles	Ambient	Atmospheric	AG
111	N-Methyl Pyrrolidone	890.998	296.999	Local/ Domestic	bottles	Ambient	Atmospheric	AG
112	Nitrile Rubber	17031.000	5677.000	Local/ Domestic	Tote	Below ambient (24°C)	Atmospheric	AG
113	OMCTS	180531.901	60177.300	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
114	Oil Blue Expo	0.448	0.149	Local/ Domestic	HDPE Poly Bag	Ambient	Atmospheric	AG
115	Oil Green Expo	3000.000	1000.000	Local/ Domestic	HDPE Poly Bag	Ambient	Atmospheric	AG
116	Oil Red Expo	14.090	4.697	Local/ Domestic	HDPE Poly Bag	Ambient	Atmospheric	AG
117	Ortho Xylene	1800.000	600.000	Local/ Domestic	bottles	Ambient	Atmospheric	AG
118	Orthophosphoric acid	6500.000	2166.667	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
119	PMDA	1004.315	334.772	Import	Carton Box	Below ambient	Atmospheric	AG

						(24°C)		
120	PMMA - Gujpol	7191.000	2397.000	Local/ Domestic	Paper Bag	Ambient	Atmospheric	AG
121	PVA 173	1752.320	584.107	Local/ Domestic	container	Below ambient (24°C)	Atmospheric	AG
122	Paraloid A11	3657.570	1219.190	Local/ Domestic	Fibre Drum	Ambient	Atmospheric	AG
123	Paraphenylenediamine	300.000	100.000	Local/ Domestic	bottles	Below ambient (24°C)	Atmospheric	AG
124	Perbunan 3307	9.828	3.276	Local/ Domestic	Gunny Bag	Below ambient (24°C)	Atmospheric	AG
125	Petrez C9 / Petrotack 90	2400.000	800.000	Local/ Domestic	Paper Bag	Ambient	Atmospheric	AG
126	Petroleum Ether	6011.280	2003.760	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
127	Phenol	43298.196	14432.732	Local/ Domestic	bottles	Below ambient (24°C)	Atmospheric	AG
128	Phenolic Resin	85155.000	28385.000	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
129	Phenolic Resin KAP101/DRT 4002	2400.000	800.000	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG
130	Phenyl Beta naphthylamine	19.993	6.664	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG
131	Pilcure MBT	510.930	170.310	Local/ Domestic	Paper Bag	Ambient	Atmospheric	AG
132	Platinum complex	509.040	169.680	Local/ Domestic	Carton Box	Below ambient (24°C)	Atmospheric	AG
133	Poly Amide 140	82.764	27.588	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
134	Poly Vinyl Acetate	305.322	101.774	Local/ Domestic	HDPE Can	Below ambient (24°C)	Atmospheric	AG
135	Potassium Hydroxide	7.568	2.523	Local/ Domestic	container	Below ambient (24°C)	Atmospheric	AG
136	Propylgallate	510.930	170.310	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
137	Raw cotton	23640.000	7880.000	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG
138	Replacol 268	4800.000	1600.000	Local/ Domestic	tins	Below ambient (24°C)	Atmospheric	AG
139	Resin HR-6411	33.271	11.090	Local/ Domestic	HDPE Poly Bag	Ambient	Atmospheric	AG
140	Resin SP	2446.200	815.400	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG

141	Resinate 777	39.631	13.210	Local/ Domestic	container	Ambient	Atmospheric	AG
142	SBS (Kraton D 1155 ES)	3000.000	1000.000	Local/ Domestic	HDPE Poly Bag	Ambient	Atmospheric	AG
143	SKYPRENE G40S	3012.567	1004.189	Local/ Domestic	Paper Bag	Ambient	Atmospheric	AG
144	Saccharin	1810.000	603.333	Local/ Domestic	Carton Box	Ambient	Atmospheric	AG
145	Salicylic Acid	3000.000	1000.000	Local/ Domestic	container	Ambient	Atmospheric	AG
146	Silicone Carbide Grit 600	2,891.280	963.760	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG
147	Silicone Polymer - 20000 Cps	1368.560	456.187	Import	Barrel	Ambient	Atmospheric	AG
148	Silicone Polymer - 5,000 Cps	149,105.020	49701.673	Import	Barrel	Ambient	Atmospheric	AG
149	Silquest A1100	325.73	108.577	Local/ Domestic	Barrel	Below ambient (24°C)	Atmospheric	AG
150	Silquest A187	122.275	40.758	Local/ Domestic	Barrel	Below ambient (24°C)	Atmospheric	AG
151	Sodium Benzoate	4540.000	1513.333	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
152	Sodium Hydroxide	23,817.34	7939.113	Local/ Domestic	container	Ambient	Atmospheric	AG
153	Sodium Metal	1,967.43	655.810	Local/ Domestic	container	Ambient	Atmospheric	AG
154	Starch	100,000.00	33333.333	Local/ Domestic	HDPE Poly Bag	Ambient	Atmospheric	AG
155	Sulphuric acid	500.000	166.667	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
156	Syn. Iron Red Oxide	6.653	2.218	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG
157	TEGDMA - EM 328 / Miramer M233	47689.770	15896.590	Import	Barrel	Below ambient (24°C)	Atmospheric	AG
158	TMAH	89.450	29.817	Local/ Domestic	bottles	Ambient	Atmospheric	AG
159	TMTVCTS (D4V)	5.82	1.939	Local/ Domestic	container	Below ambient (24°C)	Atmospheric	AG
160	TP-1 (Polyether sulfone)	42.60	14.200	Local/ Domestic	HDPE Poly Bag	Below ambient (24°C)	Atmospheric	AG
161	TR - White	470.71975	156.907	Local/ Domestic	Paper Bag	Ambient	Atmospheric	AG
162	Tetrahydrofuran	45	15.000	Local/ Domestic	bottles	Below ambient (24°C)	Atmospheric	AG

163	Titanium Di Oxide	439.898	146.633	Local/ Domestic	Paper Bag	Ambient	Atmospheric	AG
164	Toludine Red	128.59	42.863	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG
165	Toluene	23583.1238	7861.041	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
166	Tri Chloro Ethylene	4800.000	1600.000	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
167	Tri Crysl Phosphate	214.148	71.383	Local/ Domestic	bottles	Ambient	Atmospheric	AG
168	TriphenylPhospine	0.026	0.009	Local/ Domestic	container	Below ambient (24°C)	Atmospheric	AG
169	Ultrasil VN-3	147.92	49.307	Local/ Domestic	HDPE Poly Bag	Ambient	Atmospheric	AG
170	Urea	20398.230	6799.410	Local/ Domestic	HDPE Poly Bag	Ambient	Atmospheric	AG
171	Vinyl Terminated PolydimethylSiloxane	2.545	0.848	Import	container	Below ambient (24°C)	Atmospheric	AG
172	Water	1434201.104	478067.035	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
173	Xylene	26036.916	8678.972	Local/ Domestic	Barrel	Ambient	Atmospheric	AG
174	Zinc Oxide	1756.167	585.389	Local/ Domestic	HDPE Can/ Carbouy	Ambient	Atmospheric	AG
175	Zircon Flour	13.200	4.400	Local/ Domestic	Gunny Bag	Ambient	Atmospheric	AG
Total		**3498411.305**	**1166137.102**					

Production details

20.

S. No	Product	Proposed (TPA)
1	Adhesives	307.00
2	Sealants	159.00
3	Polymers	156.00
4	Modified Starch	60.00
5	Starch-based adhesives	100.00
6	Phenol Formaldehyde Resins	87.00
7	Synthesis based products	24.00
8	Microencapsulation adhesives	96.00
9	Activated Copper chromite	6.00
Total		**995.00**

Water Consumption & Effluent generation (all units in CMD)

21.

1. Source & Qty of water requirement (in CMD): The total water requirement for the proposed project will be 21.55 KLD out of which 8.1 KLD of fresh water, 2.6 KLD of DM water (Outsourced) and 10.85 KLD of treated water. Fresh Water is sourced from SIPCOT.

2. Water supply permission obtained & approving Authority: Yes, SIPCOT

Description	Proposed Water Requirement in KLD			
	DM water (outsourced)	Fresh	Recycle	Total
Process	2.6	4.7	0	7.3
Greenbelt	0	0.6	8.4	9
Chiller Unit & hot water circulation unit	0	0	1	1
Wet Scrubber	0	0	0.25	0.25
Domestic (from RO)	0	2.8	0	2.8
Flushing	0	0	1.2	1.2
Total	**2.6**	**8.1**	**10.85**	**21.55**

22.	Quantity of sewage generation (in CMD)	3.2 KLD
23.	Details of Sewage Treatment and Disposal of treated sewage:	Sewage generated of approx. 3.2 KLD will be treated through dedicated STP (5 KLD) and treated sewage will be reused for Greenbelt (2KLD) and flushing (1.2 KLD).
24.	Details of Effluent Generation (Unit CMD)	8.05 KLD
25.	Whether Zero liquid Discharge Effluent Treatment is proposed (Yes/No)	Yes
26.	Brief Description of Effluent Treatment scheme	8.05 KLD will be treated in ETP of 10 KLD Capacity RO, MEE, ATFD and treated effluent (7.65 KLD) will be reused for wet scrubber (0.25 KLD), greenbelt (6.40 KLD), and chiller unit (1 KLD). MEE and ATFD salt (69 kg/day) will be sent to nearby TSDF.
27.	Qty. of treatment effluent proposed to be sent to CETP (pl. mention Name of CETP and its membership Details)	Not applicable

28. Please mention parameters of treated effluent to be achieved as per EP Rule, 1986 and or stipulated by the SPCB

Description	Quantity (KLD)	Parameter					
		pH	TSS (mg/l)	TDS (mg/l)	BOD (mg/l)	COD (mg/l)	Oil & Grease
Process Effluent	8.05	4.70	381	8810	1350	3528	-
ETP Outlet	8.05	6.5-8.0	<5	5000	<10	<15	-
RO Feed	8.05	6.5-8.0	<5	5000	<10	<15	-
RO Permeate	5.7	6.5-8.0	<5	<200	<10	<15	-
RO reject	2.35	6.5-8.0	<5	<29000	<10	<15	-

29.	Brief note on proposed Rainwater harvesting scheme along with budget allocation	M/s. Anabond proposed 1 Nos of recharge pits and 2 UG sump tank with capacity of 100KL (each). Excess runoff Storm water from road will be diverted to SIPCOT storm water drain.

Municipal Solid Waste management

30.

S. No	Description	Construction Phase quantity (Kg/day)	Operation Phase Quantity (Kg/day)	Method of Disposal
1	Organic	10.8	21.6	Will be disposed through SIPCOT Authorized agency
2	Inorganic	7.2	14.4	TNPCB Authorized Recyclers
Total		**18**	**36**	

31. **Hazardous Waste Generation & Disposal (as per HW Rule 2016)**

S. No	Category	Type of the Hazardous waste	Quantity (TPA)	Mode of Disposal
1	5.1	Used or Spent Oil	2.5	Hazardous waste will be stored in a shed with impervious flooring and will be disposed through authorized recycler.
2	5.2	Waste or residue containing oil	1.6	Hazardous waste will be stored in a shed with impervious flooring and will be disposed through authorized facility for incineration or co-processing
3	20.2	Spent Solvents	49.2	Hazardous waste will be stored in shed with impervious flooring and will be disposed through authorized recycler.
4	27.1	Process Residue	19.56	Hazardous waste will be stored in a shed with impervious flooring and will be disposed through authorized facility for incineration or co-processing.
5	23.1	Waste/Residues	129.60	Hazardous waste will be stored in a shed with impervious flooring and will be disposed through authorized facility for incineration or co-processing.
6	33.1	Empty barrels contaminated with hazardous chemical/ Waste	84	Hazardous waste will be stored in shed with impervious flooring and will be disposed through authorized recycler.
7	35.3	Chemical sludge from wastewater treatment	21.5	Hazardous waste will be stored in a shed with impervious flooring and will be disposed through authorized facility for incineration or co-processing.

32. **Fuel Consumption**

Description	Unit	Name of the Fuel	Proposed
DG(320 KVA*2)	KLD	HSD	0.6
Diesel Engine Fire Hydrant (115 KVA)	KLD	HSD	0.3
Thermic Fluid Heater (2 Lakhs Kilo Calories)	KLD	HSD	1.0

33. **Brief Note on Air Pollution Control equipment's**

S.No	Source	Stack Details	
		No. of Stack	Height (m)
1.	DG set (320 KVA x 2 nos)	1	14.0
2.	Vent of Fume cupboard & Electrical Furnace - Process area	1	9.5 m
3.	Fume cupboard - (QA Lab)	1	10 m
4.	Diesel engine of fire hydrant system	1	12 m
5.	Thermic fluid Heater (200,000 Kcal)	1	30 m

34. Stack Details (Also include process vent details)

S. No	Source	Stack Details

		No. of Stack	Height (m)	Temp (0C)	Dia (m)	Exit Velocity (m/s)	Flow Rate (Nm3 / hr)
1	DG - 320 KVA	1	14.0	200	0.15	9.5	520.74
2	EMG DG - 320 KVA (Stand By)	1	14.0	200	0.15	9.5	520.74
3	Fire Hydrant Diesel Engine - 115 KVA	1	12.0	220	0.11	11.2	210.17
4	Thermic Fluid Heater - 2 Lakhs Kilo Calories	1	30.0	180	0.2	10	974.48
5	Dry Scrubber	1	10.0	35	0.152	10.8	607.89
6	Wet Scrubber	1	9.5	40	0.152	11.3	510

Energy

35.
a. Source of power Supply: TANGEDCO
b. Maximum Demand: 468.68 KVA
c. Whether DG sets will be provided (Yes/No): Yes, 2*320 KVA
d. Please Mention if high tension line is passing through the plot: (Yes/No) No
e. If yes, pl give details of safety measures adopted: NA

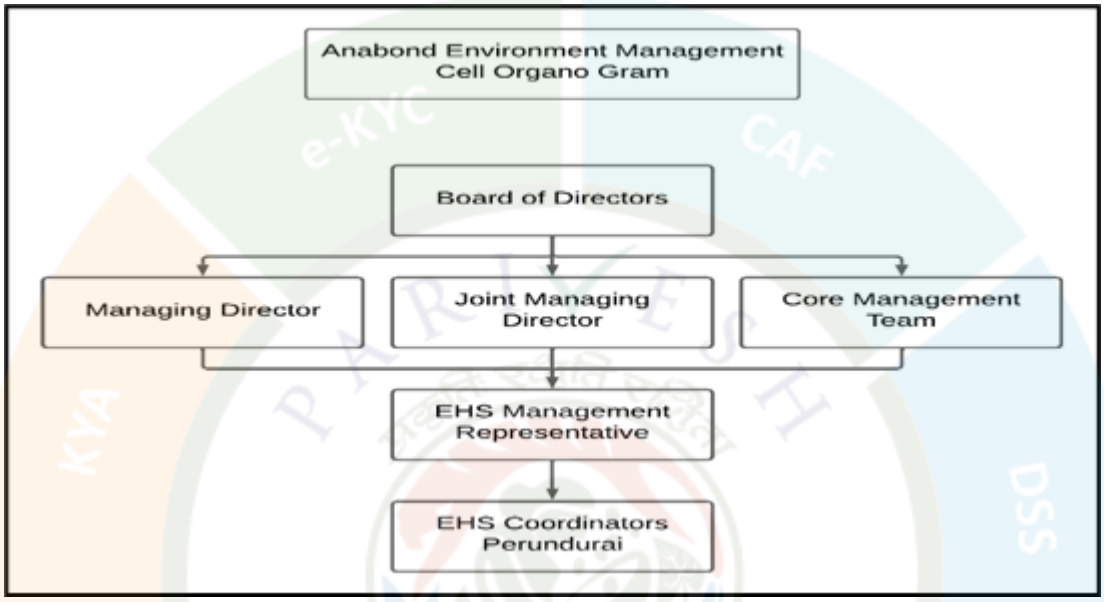
Details of use of renewable energy with budget allocation:

36.
a. Proposed renewable energy source capacity –Due to shading constraints limiting feasible rooftop solar installation to 11.76 % of the total rooftop area, the facility will implement a 55.12 KWp rooftop solar system, contributing 5.15% of the total electrical load, while integrating a 500 KWp group captive solar project to meet energy efficiency goals and ensure a sustainable renewable energy solution. The budget allotted for renewable energy is 50 lakhs
b. Timeline for implementation: After getting CTO

37. Details of Public hearing (if applicable) — Not Applicable
i. Place of public hearing
ii. Date of Public hearing

38. EMP (please mention specific items proposed in EMP along with specific timeline for its implementation)

S. No	Pollution Activity	Mitigation Measures/Details	Proposed Capital cost (In Rs. lakhs)	Recurring cost (Rs. Lakhs/yr.)
1.	Air pollution	● Stack for DG set and TFH ● Provision Fume hoods with stack ● Scrubber system	70.0	1.0
2.	Water Pollution	● Effluent Treatment Plant and Mechanical Evaporator ● Sewage Treatment Plant	88.0	8.0
3.	Noise pollution	● Acoustic encl./ Anti vibration pads to DG sets & pumps	4.0	0.1
5.	Rain water harvesting	● Rain water harvesting system such Pits and Tanks	10.0	0.5
6.	Green belt	● Development of greenbelt, potholes digging, saplings, labour cost, fertilizers, drip irrigation facility & maintenance etc.	3.7	1.5
7.	Occupational health and Safety	● OHC expenses	1.5	0.2
8.	Waste management	● Segregation & Storage of Waste	0	1.5
9.	Environmental monitoring and	● Regular monitoring of ambient environmental conditions & pollution	0	4.38

		management	control equipments.	
		Total	**177.20**	**17.18**
39.	Other Relevant Information: (pl. provide brief note on prosed project)	Not Applicable		
40.	Details of skill development program within Organization	Given in EIA Report (Chapter-10)		
41.	Details of environmental Monitoring Cell (pl. provide organogram with educated Qualification and experience)			
42.	Details of court cases if pending in any Hon'ble court	Not Applicable		
43.	**CER Activity**	Corporate Environmental Responsibility - As per OM.F.No.22-65/2017-IA.III Dated: 1st May 2018, 2.0% of the total project cost (INR 17,15,12,000) ie., 34.3 lakhs will be used for CER activities. This will be used for nearest village water tank sustainability development and other environmental related activities in nearby villages.		

S. No	**CER Activities**	**Amount (in Lakhs)**
1.	Ingur Government Higher School: Infrastructure, Sanitation facility and development and primary health centres.	17.1
2.	Voipadi Government Higher School: Infrastructure, Sanitation facility and development and primary health centres.	17.2
	Total	**34.3**

9.General Instructions:

(i)The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of SEIAA website where it is displayed.

(ii)The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn must display the same for 30 days from the date of receipt.

(iii)The project proponent shall have a well laid down environmental policy duly approved by the Board of Directors (in case of Company) or competent authority, duly prescribing standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions.
(iv)Action plan for implementing EMP and environmental conditions along with responsibility matrix of the project proponent (during construction phase) and authorized entity mandated with compliance of conditions (during operational phase) shall be prepared. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Six monthly progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.
(v)Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
The Regional Office of this SEIAA shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
(vi)Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
10. This issue with an approval of the Competent Authority. For information on deliberations, refer to the minutes of SEAC and SEIAA available in the PARIVESH Portal.

Copy To

1. The Additional Chief Secretary to Government, Environment, Climate Change and Forests Department, Govt. of Tamil Nadu, Fort St. George, Chennai - 9.
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan,
CBD Cum-Office Complex, East Arjun Nagar, New Delhi - 110 032.
3. The Chairman, Tamil Nadu Pollution Control Board,
76, Mount Salai, Guindy, Chennai-600 032.
4. The APCCF (C), Regional Office, Ministry of Environment & Forest (SZ),
34, HEPC Building, 1st & 2nd Floor, Cathedral Garden Road, Nungambakkam, Chennai - 34
5. Monitoring Cell, I A Division, Ministry of Environment & Forests,
Paryavaran Bhavan, CGO Complex, New Delhi - 110 003.
6. The District Collector, Erode District.
7. Stock File.

Annexure 1

Specific EC Conditions for (Synthetic Organic Chemicals Industry)

1. Seiaa Specific Conditions :

S. No	EC Conditions
1.1	1. The PP should ensure the maintenance of effluent management, sewage management and the management of hazardous and non-hazardous management as proposed. 2. The PP shall ensure that workers have appropriate safety equipment, and the site also has safety protocols for handling hazardous chemicals and first-aid facilities. 3. The PP shall ensure that periodic safety audits are conducted to ensure compliance with workplace safety standards, including the safe handling and storage of chemicals. 4. The PP shall ensure that workers are trained in safety practices, including the handling of toxic or flammable substances in emergencies. 5. The PP shall ensure that the chemical manufacturing license is obtained. For chemical

S. No	EC Conditions
	production, the unit must acquire the necessary licenses for manufacturing, handling, and storage of chemicals from regulatory bodies. 6. Since the PP is handling hazardous chemicals, it must have specific permits to handle, store, and transport them as per regulations. 7. The PP shall ensure the reduction of energy consumption through the use of renewable energy sources or energy-efficient systems. 8. The PP shall ensure the minimization of water consumption and the recycling of water within the facility as proposed. 9. The PP shall ensure that fire alarms, fire extinguishers, and fire exit routes are in place, and that complete fire prevention and safety control measures are implemented. 10. The PP shall ensure the maintenance of records with respect to chemical purchases, production data, waste disposal, safety inspections, and employee training. 11. The PP shall ensure that the manufacturing process includes traceability for raw materials used, production, and distribution processes to ensure accountability. 12. The PP shall ensure that an emergency response plan is followed to deal with chemical spills, leaks, and other industrial accidents. 13. The PP shall ensure the provision of essential welfare facilities for workers, such as clean drinking water, sanitation, and medical facilities. 14. The PP shall ensure the provision of adequate insurance coverage for machinery, workers health, and environmental liabilities. 15. The PP shall be legally bound to compensate for any damages arising from workplace accidents, chemical spills, or environmental damage. 16. The plantation of saplings shall be carried out in the earmarked greenbelt area as a part of the tree plantation campaign **"Ek Ped Ma Ke Naam"** and the details of the same shall be uploaded in the MeriLiFE Portal (https://merilife.nic.in).

2. Seac Conditions - Site Specific

S. No	EC Conditions
2.1	1. The proponent shall obtain and maintain valid safety licenses from the concerned department for boiler, solvent/fuel/raw material storage areas etc. 2. The proponent shall provide, operate and maintain adequate Air-pollution control measures for the process area. 3. The proponent shall strictly follow the norms and guidelines mentioned in the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for the handling and disposal of Hazardous waste to be generated. 4. The proponent shall periodically conduct and submit fire safety study, emergency evacuation plan, risk assessment study, occupational health safety study for the worst case scenario in regard to existing safety measures/standard operating procedures adopted for the process/ equipment/utilities for operation & maintenance and the storage areas of products, raw materials, solvent, fuel, etc. in the different operating zones of the plant at least once in a year to regularly identify safety fragile areas within the plant which requires regular monitoring and the proponent shall submit the same along with timeline for implementation of the said recommendations to the concerned departments. 5. As accepted by the Project Proponent the CER cost of **Rs. 34.3 lakhs** and the amount shall be spent for the below activities as committed, before obtaining CTO from TNPCB. **S. No** **CER Activities** **Amount (in Lakhs)** 1. Ingur Government Higher School: 17.1

S. No	EC Conditions
	Infrastructure, Sanitation facility and development and primary health centres. Voipadi Government Higher School: 2. Infrastructure, Sanitation facility and development and primary health centres. 17.2 **Total** **34.3** 6. A detail report on the safety measure and health aspects including periodical audiometry, pulmonary lung function, etc., test reports once in a year for all the workers shall be submitted to TNPCB. 7. As the plant operation involves the sensitive processing, the medical officer and the supporting staff involved in the health centre activities shall be trained in occupational health surveillance (OHS) aspects through the outsourced training from the experts available in the field of OHS for ensuring the health standard of persons employed. 8. The PP to ensure that no chemical waste shall go beyond the plot boundary without obtaining permission from the competent Authority. 9. The PP shall ensure to provide adequate space for storage of Raw materials and other waste material so as to avoid any unforeseen incident during waste handling. 10. The proponent shall ensure that the area for boiler is earmarked, further the proponent may submit the safety measures on the same to TNPCB before obtaining CTO. **11.** Process effluent/any wastewater shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharged through a separate conveyance system. **12.** The DG sets shall be equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard. 13. Emergency preparedness plan including the evacuation modes based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented. 14. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020, the proponent shall adhere the EMP as committed.

Affidavit

I, Mr. M.Rajan, Managing Director, Authorized Signatory, representing the **M/s Anabond Limited** for the **"Proposed manufacture and supply of Adhesives, Sealants, Polymers, Modified Starch, Starch-based Adhesives, Phenol Formaldehyde Resin, Synthesis Based Products, Microencapsulation Adhesives and Activated Copper Chromite"** at Plot nos. S16 & S17, SIPCOT Industrial Park, Survey No. 212 (part) & 243 (part), Ingur Village, Perundurai Taluk, Erode District, Tamil Nadu State, Pincode – 638052. Hereby take oath and state as under in this affidavit:

1. We will provide ETP of capacity 10 KLD with ZLD system and STP of a capacity 5 KLD.
2. We will obtain and maintain valid safety licenses from the concerned department for TFH, solvent/fuel/raw material storage areas etc.
3. We will provide, operate and maintain adequate Air-pollution control measures for the process area.
4. 11.76% of the roof coverage will be specifically allocated for solar panels and will be used for the generation of solar energy.
5. The CER cost of Rs. 34.3 lakhs will be spent for the below activities as committed, before obtaining CTO from TNPCB.

S. No	CER Activities	Amount (in Lakhs)
		2025-2026
1.	**Ingur Government Higher School:** Infrastructure, Sanitation facility and development and primary health centres.	17.1
2.	**Voipadi Government Higher School:** Infrastructure, Sanitation facility and development and primary health centres.	17.2
Total		**34.3**

6. We will continuously monitor the VOC and ensure that VOC levels are within permissible limits.

7. We will strictly follow the norms and guidelines mentioned in the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for the handling and disposal of Hazardous waste to be generated.
8. We will periodically conduct and submit fire safety study, emergency evacuation plan, risk assessment study, occupational health safety study for the worst case scenario in regard to existing safety measures/standard operating procedures adopted for the process equipment/utilities for operation & maintenance and the storage areas of products, raw materials, solvent, fuel, etc. in the different operating zones of the plant at least once in a year to regularly identify safety fragile areas within the plant which requires regular monitoring and we will submit the same along with timeline for implementation of the said recommendations to the concerned departments.
9. A detail report on the safety measure and health aspects including periodical audiometry, pulmonary lung function, etc., test reports once in a year for all the workers will be submitted to TNPCB.
10. As the plant operation involves the sensitive processing, the medical officer and the supporting staff involved in the health centre activities will be trained in occupational health surveillance (OHS) aspects through the outsourced training from the experts available in the field of OHS for ensuring the health standard of persons employed.
11. We will ensure that no chemical waste shall go beyond the plot boundary without obtaining permission from the competent Authority
12. We will ensure to provide adequate space for storage of Raw materials and other waste material so as to avoid any unforeseen incident during waste handling as per legal terms.
13. We will ensure that the area for Thermic fluid heater, Dry scrubber and wet scrubber are earmarked, further we will submit the safety measures on the same to TNPCB before obtaining CTO and competency certificate also obtained once in year.
14. Process effluent/any wastewater will not be allowed to mix with storm water. The storm water from the premises will be collected and discharged through a separate conveyance system.
15. The DG sets will be equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard.
16. Emergency preparedness plan including the evacuation modes based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan will be implemented.

17. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020, we will adhere the EMP as committed.

S. No	Pollution Activity	Mitigation Measures/Details	Proposed Capital cost (In Rs. lakhs)	Recurring cost (Rs. Lakhs/yr.)
1.	Air pollution	● Stack for DG set and TFH ● Provision Fume hoods with stack ● Scrubber system	70.0	1.0
2.	Water Pollution	● Effluent Treatment Plant and Mechanical Evaporator ● Sewage Treatment Plant	88.0	8.0
3.	Noise pollution	● Acoustic encl./ Anti vibration pads to DG sets & pumps	4.0	0.1
5.	Rain water harvesting	● Rain water harvesting system such Pits and Tanks	10.0	0.5
6.	Green belt	● Development of greenbelt, potholes digging, saplings, labour cost, fertilizers, drip irrigation facility & maintenance etc.	3.7	1.5
7.	Occupational health and Safety	● OHC expenses	1.5	0.2
8.	Waste management	● Segregation & Storage of Waste	0	1.5

9.	Environmental monitoring and management	• Regular monitoring of ambient environmental conditions & pollution control equipments.	0	4.38
Total			**177.20**	**17.18**

18. We will ensure the maintenance of effluent management, sewage management and the management of hazardous and non-hazardous management as proposed.
19. We will ensure that workers have appropriate safety equipment, and the site also has safety protocols for handling hazardous chemicals and first-aid facilities.
20. We will ensure that periodic safety audits are conducted to ensure compliance with workplace safety standards, including the safe handling and storage of chemicals.
21. We will ensure that workers are trained in safety practices, including the handling of toxic or flammable substances in emergencies.
22. We will ensure that the chemical manufacturing license is obtained. For chemical production, the unit must acquire the necessary licenses for manufacturing, handling, and storage of chemicals from regulatory bodies.
23. For Handling hazardous chemicals, we will have specific permits to handle, store, and transport them as per regulations.
24. We will ensure the reduction of energy consumption through the use of renewable energy sources or energy-efficient systems.
25. We will ensure the minimization of water consumption and the recycling of water within the facility as proposed.
26. We will ensure that fire alarms, fire extinguishers, and fire exit routes are in place, and that complete fire prevention and safety control measures are implemented.
27. We will ensure the maintenance of records with respect to chemical purchases, production data, waste disposal, safety inspections, and employee training.
28. We will ensure that the manufacturing process includes traceability for raw materials used, production, and distribution processes to ensure accountability.
29. We will ensure that an emergency response plan is followed to deal with chemical spills, leaks, and other industrial accidents.
30. We will ensure the provision of essential welfare facilities for workers, such as clean drinking water, sanitation, and medical facilities.

31. We will ensure the provision of adequate insurance coverage for machinery, workers health, and environmental liabilities.
32. We will be legally bound to compensate for any damages arising from workplace accidents, chemical spills, or environmental damage.
33. The plantation of saplings will be carried out in the earmarked greenbelt area as a part of the tree plantation campaign "Ek Ped Ma Ke Naam" and the details of the same will be uploaded in the MeriLiFE Portal (https://merilife.nic.in).

Declaration

The Above named deponent to hereby verify that the statement made by me under para (1 to 33) is true and correct to the best of my knowledge and belief. Nothing is false and nothing is concealed in it. I am responsible for any misrepresentation of facts.

STANDARD CONDITION

(A) Statutory compliance

i. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.

ii. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.

iii. The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report. (incase of the presence of schedule-I species in the study area)

iv. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee.

v. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.

vi. The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989

(B) Air quality monitoring and preservation:

i. The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognised under Environment (Protection) Act, 1986 or NABL accredited laboratories.

ii. The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognised under Environment (Protection) Act, 1986.

iii. The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10and PM25 in reference to PM emission, and SO2and NOx in reference to SO2 and NOx emissions) within and outside the plant area at least at four locations (one within and three outside the plant area at an angle of 120 each), covering upwind and downwind directions.

iv. To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. Sulphur content should not exceed 0.5% in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.

v. Storage of raw materials, coal etc shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.

vi. National Emission Standards for Organic Chemicals Manufacturing Industry issued by the Ministry vide G.S.R. 608(E) dated 21st July, 2010 and amended from time to time shall be followed.

vii. The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be complied with

(C) Water quality monitoring and preservation:

i. The project proponent shall provide online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises (applicable in case of the projects achieving ZLD)

ii. As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises (applicable in case of the projects achieving the ZLD).

iii. The effluent discharge shall conform to the standards prescribed under the Environment (Protection) Rules, 1986, or as specified by the State Pollution Control Board while granting Consent under the Air/Water Act, whichever is more stringent.

iv. Total fresh water requirement shall not exceed the proposed quantity or as specified by the Committee. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard.

v. Process effluent/any wastewater shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharged through a separate conveyance system.

vi. The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial operations within the plant.

vii. The DG sets shall be equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard.

(D) Noise monitoring and prevention:

i. Acoustic enclosure shall be provided to DG set for controlling the noise pollution.

ii. The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation.

iii. The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time

(E) Safety, Public hearing and Human health issues:

i. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.

ii. The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms.

iii. The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act.

iv. Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.

v. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

vi. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.

vii. There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places

(F) Corporate Environment Responsibility:

i. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1stMay 2018, as applicable, regarding Corporate Environment Responsibility.

ii. The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest /wildlife norms/ conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of

the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.

iii. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.

iv. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other 5 purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

v. Self environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.

(G) Waste management:

i. Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.

ii. Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed off to the TSDF.

iii. The company shall undertake waste minimization measures as below:-

a. Metering and control of quantities of active ingredients to minimize waste.

b. Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.

c. Use of automated filling to minimize spillage.

d. Use of Close Feed system into batch reactors.

e. Venting equipment through vapour recovery system.

f. Use of high pressure hoses for equipment clearing to reduce wastewater generation

<u>Air Environment</u>

1. Stack emission levels should be stringent than the existing standards in terms of the identified critical pollutants.

2. CEMS may be installed in all large/medium red category industries (air polluting) and connected to SPCB and CPCB server.
3. Effective fugitive emission control measures should be imposed in the process, transportation, packing etc.
4. Transportation of materials by rail/ conveyor belt, wherever feasible.
5. Encourage use of cleaner fuels (pet coke/ furnace oil/ LSHS may be avoided).
6. Best Available Technology may be used. For example; usage of EAF/SAF/ IF in place of Cupola furnace. Usage of Supercritical technology in place of sub-critical technology.
7. Increase of green belt cover by 40% of the total land area beyond the permissible requirement of 33%, wherever feasible.
8. Stipulation of greenbelt outside the project premises such as avenue plantation, plantation in vacant areas, social forestry, etc.
9. Assessment of carrying capacity of transportation load on roads inside the industrial premises.

Water Environment

1. Reuse/recycle of treated wastewater, wherever feasible.
2. Continuous monitoring of effluent quality/quantity in large and medium Red Category Industries (water polluting).
3. A detailed water harvesting plan may be submitted by the project proponent
4. Zero liquid discharge wherever techno - economically feasible.

Land Environment

1. Increase of green belt cover by 40% of the total land area beyond the permissible requirement of 33%, wherever, feasible for new projects.
2. Stipulation of greenbelt outside the project premises such as avenue plantation, plantation in vacant areas, social forestry, etc.
3. Dumping of waste (fly ash, slag, red mud, etc.) may be permitted only at designated locations approved by SPCBs/ PCCs.
4. More stringent norms for management of hazardous waste. The waste generated should be preferably utilized in co processing.
5. Monitoring of compliance of EC conditions may be submitted with third party audit every year.
6. The % of the CER may be at least 1.5 times the slabs given in the OM dated 01.05.2018 for SPA and 2 times for CPA in case of Environmental Clearance.

(H) SPECIFIC CONDITIONS:

1. It is mandatory for the project proponent to furnish to the SEIAA, Half yearly compliance report in hard and soft copies on 1st June and 1st December of each calendar year in respect of the conditions stipulated in the prior Environmental clearance issued.
2. "Consent for Establishment" shall be obtained from Tamil Nadu Pollution Control Board and a copy of the same shall be furnished to the SEIAA, Tamil Nadu before start of project construction activity at the site.
3. "Consent to Operate" should be obtained from the Tamil Nadu pollution Control Board before the start of the operation of the project and copy shall be submitted to the SEIAA-TN.
4. The implementation of Environmental Management Plan in regard to treatment and disposal of sewage & Effluent, Solid waste Management, Hazardous - Waste Management, and CSR Activities should be carried out, as proposed and committed. Regular monitoring should be carried out during operation phases.
5. The residue collected from the evaporator shall be documented by maintaining proper register and it should be made available at the time of inspection.
6. Adequate dust extraction system such as Ducting with dust extracting arrangement wherever required shall be established to achieve Occupational –health standards and ambient air quality standards.
7. The proponent shall carryout best housekeeping practices as spillage management for handling and maintenance of raw materials and products inside the unit premises.
8. Nature of chemicals Handled, the Do and Don'ts shall be displayed at all vital locations as laid down in MSDS.
9. The proponent shall ensure that the quantity of Hazardous Waste handed over to the TSDF shall match with the quantity generated.
10. The proponent shall provide a separate closed area earmarked for storing solid waste including Hazardous Waste as proposed.
11. The proponent shall dispose Hazardous Waste generated as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016. Spent oil from D.G sets should be stored in HDPE drums in an isolated covered facility and disposed off through TNPCB registered recyclers.
12. The Plastic wastes shall be segregated and disposed as per the provisions of Plastic Waste (Management & Handling) Rules 2016.

13. The e - waste generated should be collected and disposed to a nearby authorized e-waste centre as per e waste (Management & Handling), Rules 2016 as amended.
14. The Municipal solid waste generated shall be collected, segregated and disposed as per Solid Waste Management Rules, 2016.
15. The industry shall conduct air sampling at least once in six months for the general core parameters (PM_{10}, $PM_{2.5}$, SO_x, $NO_{X)}$ through TNPCB/NABL Accredited Laboratory and maintain records of the same and it should be made available at the time of inspection.
16. Regular monitoring on the air quality, water quality and noise on the selected locations in and around the project site as mentioned in the EMP report for creating base line data shall be continued and records shall be maintained.
17. A separate environment and safety management cell with qualified staff shall be set up before establishment of the facility and shall be retained throughout the lifetime of the industry, for implementation of the stipulated environmental safeguards.
18. The Green belt area already developed within the project area shall be properly maintained.
19. The green belt of 5-10 m width shall be developed in more than 33% of the total project area, mainly along the plant periphery, in downward wind direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department.
20. The industry shall promote tree plantation to neutralize their carbon foot print. The industry shall engage regularly in afforestation programme.
21. The proponent shall ensure effective risk management strategy regarding confined space management to avoid risk while handling raw materials, products in the process area and storage.
22. The energy sources for lighting purposes shall preferably be LED based.
23. The industry shall conduct air sampling at least twice in a week (104 times in a year), as stipulated under EP Act 1986.
24. Risk cum disaster management plan should be in placed in the industry premises at all time.
25. Water conservation scheme including rain water harvesting measures to augment ground water resources shall be implemented so as to collect and reuse the entire rainwater harvested as a supplement to fresh water.

26. The natural drainage pattern in the project area shall be maintained and storm water drain along the boundary and appropriate places shall be provided considering the Catchment area and maximum intensity of rainfall to collect runoff water/rain water for proper disposal to avoid flooding around the premises.
27. The Environmental Clearance is issued without prejudice to any order that may be passed by the Hon'ble NGT/ Honb'le High Court of Madras.
28. All the assurances given in EIA and EMP shall be adhered strictly.
29. Detail study shall be carried out by engaging accredited agencies / reputed institutions for Risk management and detailed Disaster management plan prepared for compliance.
30. Sufficient funds should be provided for Disaster management.
31. The Project Proponent shall provide disinfection by UV system for the sewage treatment plant for treating the sewage before applying on land for gardening.
32. The project proponent shall provide sufficient ventilation (air circulation) in the hazardous waste storage yard where the hazardous waste like spent carbon, Chemical sludge, used or spent oil are being kept.
33. The Project Proponent shall carry out safety audit in the different operating zones of the plant at least once in a year and the same shall be considered as base for reviewing the unsafe conditions during the plant safety meeting.
34. The Project Proponent shall prepare a code of practice for safe operation for educating the safety standards to the work force deployed in the plant through appropriate training by the concerned experts.
35. As the plant operation involves the sensitive processing, the medical officer and the supporting staff involved in the health centre activities shall be trained in occupational health surveillance (OHS) aspects through the outsourced training from the experts available in the field of OHS for ensuring the health standard of persons employed.
36. The Activity of the industry should not impact on agricultural, irrigation system and mangroves surrounding the area.
37. The EMP cost and operation and maintenance cost shall be deposited in a nationalized bank by opening separate account and the head wise expenses statement shall be submitted to TNPCB with a copy to SEIAA annually.
38. There should be no threat to Bio diversity due to the operation of the industry.
39. The flora & fauna present in and around the project site should be get affected due to the activity as reported.

40. The Project Proponent has to provide rain water harvesting collection tank capacity with Recharging pit in order to recover and reuse the rain water during normal rains.
41. The operation of the activity should not impact on the soil, micro flora & Fauna present in and around the project site.
42. The project proponent shall carry out risk assessment process for all the operations involved in the plant and a suitable risk management plan showing the contours of sensitive zones should be prepared.
43. The project proponent shall take up better housekeeping measures including scraps disposal and up keeping the machineries, pipes, etc.
44. The proponent should continuously monitor the VOC and ensure that VOC levels are within permissible limits.

(I) GENERAL CONDITIONS: -

1. This Environmental Clearance shall not be cited to relax any other rules applicable to this project.
2. **The Project Proponent should advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the Environmental Clearance informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with TNPCB.**
3. **A copy of the Environmental Clearance shall be sent by the project proponent to concerned local body and local NGO, if any from whom suggestions/representatives, if any were received while processing the proposal.**
4. The project proponent shall monitor the criteria pollutants level namely; PM_{10}, SO_2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.
5. The Environmental Clearance shall also be put on the website of the company.
6. No expansion or modernization in the project shall be carried out without prior approval of the SEIAA-TN. In case of any deviations or alterations in the project proposal from those submitted to this Authority for clearance, a fresh reference shall be made to the SEIAA-TN to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
7. All the environmental protection measures and safeguards as recommended in the EIA report shall be complied with.

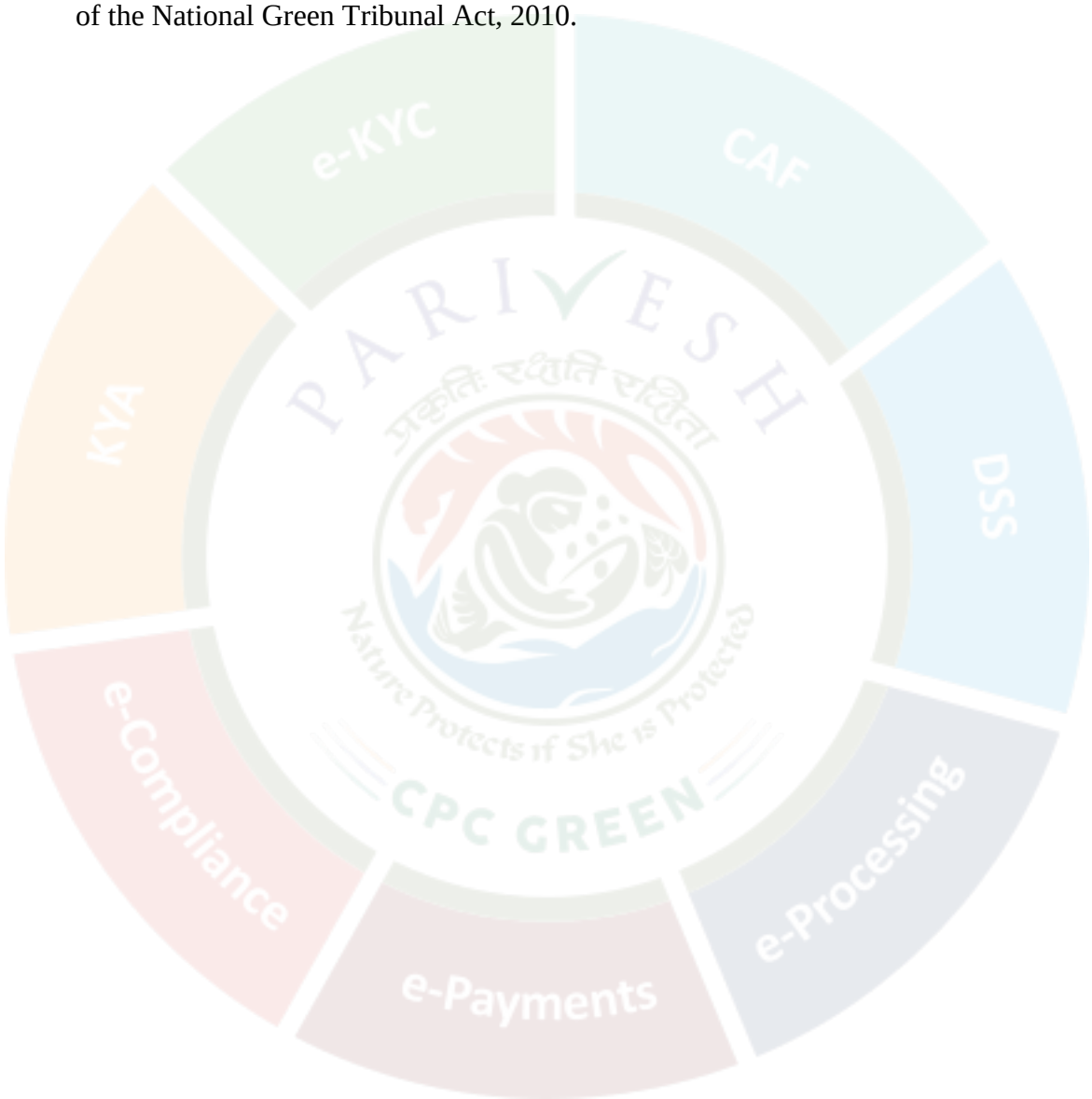
8. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
9. The implementation of the project vis-à-vis environmental action plans shall be monitored by the Regional office of MoEF& CC at Chennai, TNPCB and CPCB. A six monthly compliance status report shall be submitted to monitoring agencies regularly.
10. Data on ambient air, stack and fugitive emissions shall be regularly submitted online to the Regional office of MoEF & CC, GOI, at Chennai, TNPCB and Central Pollution Control Board as well as hard copy once in six months and display data on RSPM, SO_2 and NOx outside the premises at the appropriate place for the general public.
11. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
12. Proper house-keeping and cleanliness must be maintained within and outside the plant.
13. Occupational health surveillance programme shall be undertaken as regular exercise for all the employees, especially for those engaged in handling hazardous substances. The first aid facilities in the occupational health centre shall be strengthened and the medical records of each employee should be maintained separately.
14. The overall noise levels in and around the plant area shall be kept well within the standards prescribed for by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz. 75dBA (day time) and 70 dBA (night time).
15. A separate Environmental Management Cell equipped with full fledged laboratory facilities to carry out the various Environmental Management and Monitoring functions shall be set up under the control of a Senior Executive.
16. The requisite amount earmarked towards capital cost and recurring cost/annum for implementing pollution control measures shall be used judiciously to implement the Environment Management Plan as furnished in the EIA report. The funds so provided shall not be diverted for any other purposes.
17. The project proponent shall upload the status of compliance of the stipulated environmental clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the MOEF & CC, GOI at Chennai, the respective Zonal Office of

CPCB and the SPCB. The criteria pollutant levels namely; RSPM, SO_2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

18. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental conditions and shall also be sent to the respective Regional Offices of the MOEF by e-mail.
19. Environmental Clearance is being issued without prejudice to the action initiated under Environment (Protection) Act, 1986 or any court case pending or any other court order shall prevail.
20. The SEIAA, TN may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
21. The SEIAA/SEAC or any Competent Authority may suitably add any further condition(s) on receiving reports from the project authority. The above condition shall be monitored by the Regional Office of MoEF located at Chennai.
22. The SEIAA, TN may revoke or suspend the Environmental clearance, if implementation of any of the above conditions is not satisfactory.
23. The SEIAA, TN may cancel the environmental clearance granted to this project under the provisions of EIA Notification, 2006, if, at any stage of the validity of this environmental clearance, if it is found or if it comes to the knowledge of this SEIAA, TN that the project proponent has deliberately concealed and/or submitted false or misleading information or inadequate data for obtaining the environmental clearance.
24. Failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of the Environment (Protection) Act, 1986.
25. The SEIAA-TN reserves the right to stipulate additional conditions if found necessary. The industry in a time bound manner shall implement these conditions.
26. The above conditions will be enforced inter-alia, under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability Insurance Act, 1991, along with their amendments ,draft Minor Mineral Conservation

& Development Rules, 2010 framed under MMDR Act 1957,National Commission for protection of Child Right Rules,2006 and rules made there under and also any other orders passed by the Hon'ble Supreme Court of India/Hon'ble High Court of Madras and any other Courts of Law relating to the subject matter.

27. Any appeal against this environmental clearance shall lie with the Hon'ble National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Signature Not Verified

Digitally Signed by : A R Rahul Nadh IAS
Member Secretary, SEIAA

Date: 11/01/2025