

26<sup>th</sup> May 2025 AIL/JH/2025/ENV/005

To,

Deputy Director General of Forests(C)
Ministry of Environment Forest and Climate Change,
Integrated Regional Office - Gandhinagar,
Block-3, F-2 Wing, 5<sup>th</sup> floor, Karmayogi Bhawan,
Near CH-3 Circle, Sector - 10A, Gandhinagar - 382010

Subject: Half yearly Compliance report to the conditions of Environment Clearance for a period of October 2024 to March 2025.

#### Reference:

- 1. F. No. J-11011/458/2021-IA-II (I) dated 07.09.2022
- 2. EC No. SEIAA/GUJ/EC/5(f)/1204/2022 dated 17.05.2022
- 3. EC No. EC22A017GJ128773 dated 08.06.2022

Respected Sir,

With reference to the subject cited above, Unit is enclosing herewith the compliance Report for the period of October 2024 to March 2025 in respect to the above mentioned References of Environment Clearance for "Pesticides and Pesticides specific Intermediates & Synthetic Organic Chemicals" manufacturing plant at Plot no. 41/1 & 41/2, GIDC Notified Industrial Estate, Jhagadia, District - Bharuch, Gujarat.

The Compliance report is supported with required documents.

Thanking you,

Yours Faithfully,

For, Aarti Industries Limited (Unit-IV)

**Authorized Signatory** 

Encl: EC Compliance Report along with Annexures

#### Copy to:

- 1. Email to The Regional Director, Central Pollution Control Board, Vadodara.
- 2. The Member Secretary, Gujarat Pollution Control Board, Gandhinagar.
- 3. Email to SEIAA, Gujarat.
- 4. Uploaded on Parivesh, MoEF&CC Portal.

CL-1 CONFIDENTIAL

## M/s. Aarti Industries Limited

### Plot no. 41/1 & 41/2, GIDC Estate, Jhagadia, Bharuch, Gujarat.

# Compliance report of EC Identification No. J-11011/458/2021-IA-II (I) Dated 19/12/2024 for the period of October 2024 to March 2025

Sr. No		EC Conditions			Compliance
1	07.09.20 Aarti Ind Aarti Ind	reference to your online proposal No. IA/GJ 22for amalgamation of two Environmental dustries Limited i.e.Aarti Industries Limited dustries Limited at Plot No: 41/1 located in J. Gujarat.	Clearances of (Unit-IV) at F	adjacent units of Plot No: 41/2 and	Noted
2	setting up a manufacturing plant of "Synthetic Organic Chemicals" at Plot no. 41/2, GIDC Notified Industrial Estate, Jhagadia. Ta- Jhagadia, Dist- Bharuch. Aarti Industries Limited has obtained EC from MoEFCC vide Identification No. EC22A017GJ128773 dated 08thJune 2022 for Setting up of pesticides and pesticide specific intermediates & Synthetic Organic Chemicals of capacity 201480 commissioned the				comply  The project is currently under construction phase,
3	Schedule	e of Environment Impact Assessment (El at Central Level by Expert Appraisal Comm			
4	The proposal was placed in 43rd, 47th, 69th and 87th EAC Meeting held on 30th November-  1 st- 2nd December 2022, 15th-17th February 2023, 17th November 2023 and 21st October 2024 respectively. wherein the proposal was referred back to the PP for requisite information. Now, the proposal is placed in 47th EAC Meeting held on 15th-17th February,2023 wherein the Project Proponent and an accredited Consultant, M/s Eco Chem Sales and Services [Accreditation number NABET/EIA/2023/RA0181 validity till 3.2.2023], made a detailed presentation on the amalgamated project and informed the following:				Noted
	The deta Product	ils of products and capacity are as under: List			
	Sr.no.	Name of Products	CAS Number	Quantity (TPA)	Unit has started construction of Products in
5	A	Halogenated Benzene and Toluene interand same pollution load)	mediates (O	ther derivatives	Group A to R and the same is under various stages of
	1	2,4 Dichloro fluorobenzene (2,4 DCFB)	1435-48-9	5600 (either/	construction phase. Unit will apply for CCA
	2	2,6 Dichloro fluorobenzene (2,6 DCFB)	2268-05-05	or) *2,3 dichloro toluene (2,3	application once the construction gets completed.

		1	I
3	p-chloro fluoro benzene (PCFB)	352-33-0	DCT) not more than 500
4	o-chloro fluoro benzene (OCFB)	348-51-6	TPA
5	2,4 dichloro toluene (2,4 DCT)	95-73-8	
6	2,6 dichloro toluene (2,6 DCT)	118-69-4	
7	2,3 dichloro toluene (2,3 DCT)*	32768-54-0	
8	Ortho chloro Toluene (OCT)	95-49-8	30000 (either/
9	Para chloro Toluene (PCT)	106-43-4	or)
10	Meta chloro Toluene (MCT)	108-41-8	
11	Dichloro toluenes (DCT mixture)	Multiple	
В	Fluorinated Specialty Chemicals (Ot pollution load)	her derivati	ves and same
1	2-chloro-4-fluorotoluene (2C4FT)*	452-73-3.	
2	3-fluorotoluene (3FT)	352-70-5	1200 (either/or)
3	4-fluorotoluene (4FT)	352-32-9	*2-chloro-4-flu
4	Fluorobenzene (FB)	462-06-6	orotoluene (2C4FT) not
5	1,4 difluorobenzene (1,4 DFB)	540-36-3	more than 700 TPA
6	1,2,4 trifluorobenzene (1,2,4 TFB)	367-23-7	
7	Benzotrifluoride (BTF)	98-08-8	8000 (either/
8	Para chloro benzotrifluoride (PCBTF)	98-56-6	or)
9	2,4 dichloro benzotrifluoride (2,4 DCBTF)	320-60-5	1200 (either/or)
10	3-fluoro benzotrifluoride (3 FBTF)	401-80-9	/
C	Halex Derivatives (Other derivatives and	same pollution	on load)
1	3-chloro-4-fluoro nitro benzene (3,4 CFNB)	350-30-1	5000 (either/or)
2	2-fluoro-5 chloro nitro benzene (2,5 FCNB)	345-18-6	
D	Other Halex Derivatives (Other derivativ	es and same	pollution load)
1	2-fluoro - 3-chloro nitro benzene (2,3 FCNB)	2106-49-2	5000 (either/or)
2	2,3,4-trifluoro nitrobenzene (2,3,4 TFNB)	771-69-7	

3	4-fluoro benzaldehyde (PFBAD)	459-57-4				
4	2,6-difluoro benzonitrile (2, 6 DFBN)	1897-52-5				
5	2-fluoro nitrobenzene (OFNB)	1493-27-2				
6	Para-fluoro nitro benzene (PFNB)	350-46-9				
7	2,4 di fluoro nitro benzene (2,4 DFNB)	446-35-5				
E	Nitrated Intermediates (Other derivatives and same pollution load)					
1	4-nitro-N-methyl phthalimide (4 NPI)	1663-84-7	12000			
F	Other Nitrated Intermediates (Other deload)		same pollution			
1	2,4-dichloro-3-fluoro nitro benzene (2,4,3 DCFNB)	393-79-3	5000 (either/or)			
2	3-nitro benzotrifluoride (MNBTF) 98-46-4					
3	3-nitro-4-chloro benzotrifluoride (CNBTF) 121-17-5					
4	3,5-dinitro-4-chloro benzotrifluoride (CDNBTF)	393-75-9				
5	1-(3-nitrophenyl) ethanone (3-NAP)	121-89-1				
6	2,4-dichloro-3,5-dinitro benzotrifluoride (DCDNBTF)	29091-09-06				
G	Chlorinated Intermediates (Other deri- load)	vatives and	same pollution			
1	6-chloro-2-nitro toluene (6 CONT)	83-42-1	5000 (either/			
2	4-chloro-2-nitro toluene (4 CONT)	89-59-8	or)			
3	3,5 dichloro benzoyl chloride (35 DCBoC)	2905-62-6	2000 (either/			
4	3,4 dichloro benzotrifluoride (3, 4 DCBTF)	328-84-7	or)			
Н	Advanced Intermediates (Other derivativ	es and same	pollution load)			
1	2-nitro-4-methyl sulfonyl benzoic acid (NMSBA)	110964-79-9	1500			
2	(2,6-Diisopropyl-4-Phenoxy-Phenyl)Thiour ea (DIPPT)	135252-10-7	800			
3	7-fluoro-1,1,3-trimethyl-2,3-dihydro-1H-in den-4-amine (IDA)	1383809-95- 7	400			
4	2,4,5-Trifluorophenylacetic acid (TFPAA)	209995-38-0	(either/ or)			
5	10,11-Dihydro-5H-dibenz[b,f]azepine (IDB)	494-19-9	1000 (either/ or)			
	(IDB)  5H-Dibenz[b,f]azepine (ISB)  256-96-2		(Citalon Oi)			

	10-Methoxy-5H-dibenzo[b,f]azepine			
7	(10MISB)	4698-11-7		
I	Oxidation Intermediates (Other derivativ	es and same	pollution load)	
1	4-methyl benzoic acid (PTA)	99-94-5	1500	
2	2-methyl benzoic acid (OTA)	118-90-1	(either/ or)	
3	3-methyl benzoic acid (MTA)	99-04-7		
4	4-nitro benzoic acid (PNBA)	62-23-7		
5	2-chloro benzoic acid (OCBA)	118-91-2		
6	4-chloro benzoic acid (PCBA)	74-11-3		
7	2-chloro-4-fluoro benzoic acid (OCPFBA)	2252-51-9		
J	Condensation Products (Other derivative	s and same p	ollution load)	
1	4,4'-dinitro diphenyl ether (4,4 DNDPE)	101-63-3	3500	
2	3,4'-dinitro diphenyl ether (3,4 DNDPE)		(either/ or)	
K	Hydrogenated Intermediates (Other derivatives and same pollution load)			
1	2,3,4 trifluoro aniline (2,3,4 TFA)	3862-73-5	6000	
2	3-(Trifluoromethyl)aniline (MABTF)	98-16-8 (either/ or) *1-(3-aminophe		
3	3-chloro-2-methylaniline (3 COT)	87-60-5	nyl)ethanone (3-AAP) not more than 500	
4	2-Chloro-4-methylaniline (OCPT)	615-65-6		
5	1-(3-aminophenyl) ethanone (3-AAP)	99-03-6	TPA	
6	4,4'-diamino diphenyl ether (4,4 DADPE)	101-80-4	2500	
7	3,4'-diamino diphenyl ether (3,4' DADPE)	2657-87-6	(Either/ or)	
L	Sulfonated Intermediates (Other derivative	ves and same	pollution load)	
1	2-Sulfobenzaldehyde, sodium salt (BOSA)	1008-72-6	2500	
2	4-Sulfobenzaldehyde, sodium salt (BPSA)	5363-54-2	(either/ or)	
3	4-Aminotoluene-3-sulfonic acid (4B Acid)	88-44-8		
4	2-Amino-4-chloro-5-methylbenzenesulfoni c acid (2B Acid)	88-51-7		
5	3,4-Diaminobenzenesulfonic acid (Orthaminic Acid)	7474-78-4	5000	
M	Diazotization Intermediates (Other der load)	ivatives and	same pollution	
1	3-methylphenol (MC)	108-39-4	1200	
	•			

2	3,4-dimethylphenol (3,4 Xylenol)	95-65-8	
3	2,3-dichlorophenol (2,3 DCP)	576-24-9	
4	2-fluorophenol (OFP)*	0367-12-4	800 (either/ or) *2-fluorophenol
5	1,2,3-trifluorobenzene (1,2,3 TFB)	1489-53-8	(OFP) not more than 400 TPA
6	4-fluorophenol (PFP)	371-41-5	dilaii 400 IIA
7	1-(3-hydroxyphenyl) ethanone (3 HAP)	121-71-1	1
N	Photochlorinated Intermediates (Other pollution load)	er derivativ	ves and same
1	Benzyl chloride (BC)	100-44-7	
2	Benzalchloride (BDC)	98-87-3	10000 (either/ or)
3	Benzotrichloride (BTC)	98-07-7	(
4	Para chloro benzyl chloride (PCBC)	104-83-6	
5	Para chloro benzal chloride (PCBDC)	13940-94-8	9000 (either/ or)
6	Para chloro benzotrichloride (PCBTC)	5216-25-1	
7	Ortho chloro benzyl chloride (OCBC)	611-19-8	
8	Ortho chloro benzal chloride (OCBDC)	88-66-4	13000 (either/ or)
9	Ortho chloro benzotrichloride (OCBTC)	2136-89-2	(Craner, Gr)
10	2,4 dichloro benzotrichloride (2,4 DCBTC)	13014-18-1	
11	Para fluoro benzotrichloride (PFBTC)	402-42-6	3600 (either/ or)
12	Meta fluoro benzotrichloride (MFBTC)	(e)ther/ or)	
O	Hydrolysis Intermediates (Other derivative	ves and same	pollution load)
1	Ortho chloro benzaldehyde (OCBAD)	89-98-5	
2	Para chloro benzaldehyde (PCBAD)	104-88-1	4500 (either/ or)
3	2,4 dichloro benzaldehyde (24 DCBAD)	874-42-0	(210101, 01)
4	Benzoyl chloride (BoC)	98-88-4	
5	Para chloro benzoyl chloride (PCBoC)	122-01-0	2400 (either/ or)
6	Para fluoro benzoyl chloride (PFBoC)	403-43-0	
P	Ammoxidation Intermediates (Other delload)	rivatives and	same pollution
1	Ortho chloro benzonitrile (OCBN)	873-32-5	7000
2	Para chloro benzonitrile (PCBN)	623-03-0	(either/ or)
	•	•	

3	2,6 dichloro benzonitrile (26 DCBN)	1194-65-6		
Q	Miscellaneous Products (Other derivative	es and same p	ollution load)	
1	Potassium Fluoride (KF)	7789-23-3	9000	
R	Calcium Chloride Solid (CaCl2)	10043-52-4	74711	
s	Developmental Products for synthetic organic chemicals (e.g. Dye & dyes intermediate, bulk drugs and intermediate, synthetic rubber, basic organic chemicals, other synthetic organic chemical and chemical intermediates, Specialty chemicals, API and its formulations and other new R&D product)	Multi products Pilot Plant	250	Unit has applied for fresh CCA vide CCA Application Inward ID: 322555 dated 25/12/2024 for Group S. Developmental Products (Synthetic Organic chemicals) in the first phase. Same is under
Total		-	240161	approval at GPCB.
a	Pesticides and pesticide specific intermed – 60,100 TPA	iate (excludir	ng formulations)	
1	Fomesafen	72178-02-0	1000	
2	Prodiamine	29091-21-2		
3	Diflufenican	83164-33-4	3000	
4	Oxyfluorfen	42874-03-0 3	(either/or)	
5	Triflumuron*	64628-44-0		
6	Metolachlor	51218-45-2	16000	
7	Mesotrione	104206-82- 8		
8	Diafenthiuron	80060-09-0 9	3000 (either/or)	
9	Aclonifen	74070-46-5		
10	Chlorothalonil	1897-45-6		
11	Dicamba	1918-00-9	16000	
12	Diquat dibromide	85-00-7	4000	
13	Diuron	330-54-1	8000	
14	Bromoxynil	1689-84-5		
15	Bromoxynil Octanoate	1689-99-2	2000 (either/or)	
16	Bromoxynil Heptanoate	56634-95-8		

17	Mecoprop-P (MCPP)	16484-77-8	
18	4-Chloro-2-methylphenoxyacetic acid (MCPA)	94-74-6	2100 (either/or)
19	Salicyl-aldehyde	90-02-8	
20	4-Methyl-2-hydrazino benzothiazole (HMBT)	20174-68-9	3000
21	1,3-diisopropyl-2-isothiocyanato-5 phenoxybenzene (DIPPI)	80058-93-1	2000
Total P formula	esticides and pesticide specific intermediate	es (excluding	60100
b	Synthetic organic chemicals		
1	Anthraquinone	84-65-1	3000
2	1- Nitro Anthraquinone	82-34-8	2000
3	1- amino anthraquinone	82-45-1	1500
4	Bromamine Acid	116-81-4	4000
5	1,4 dihydroxy anthraquinone	81-64-1	1000
6	1,8 dinitro -4,5 dihydroxy anthraquinone	39003-36-6	(either/or)
7	Beta naphthol	135-19-3	25000
8	BON Acid	92-70-6	4000
9	Tobias Acid	81-16-3	4000
10	Alpha Naphthol	90-15-3	1000
11	Cyclohexanone*	108-94-1	20000
12	6 hydroxy 2 naphthoic acid	16712-64-4	2000
13	Benzoic acid	65-85-0	10000
14	Sodiumbenzoate	119-61-9	15000
15	Benzoylchloride	98-88-4	3000
16	N-Tertiarybutyl-2-benzothiazole sulfenamide (TBBS)	95-31-8	10000
17	N-cyclohexyl-2-benzothiazolesulfenamide (CBS)	95-33-0	(either/or)
18	2,2,4-Trimethyl-1,2-dihydroquinoline (TMQ)	26780-96-1	2400
19	N-(1,3-Dimethylbutyl)-N -phenyl-p-phenylenediamine (6 PPD)	793-24-8	8000

Total	production of unit after merging		431161
Total	a+b+c		201480
	Total Co products		10480
5	Neomenthol	2216-52-6	2700
4	Isomenthol	3623-52-7	1620
3	D-Menthol	15356-60-2	3780
2	Cyclohexanol	108-93-0	700
1	1H-imidazole	288-32-4	1680
c	Co products		
	•	130900	
32	2-Isopropylaniline*	643-28-7	(either/or)
31	2,6-Diisopropylaniline	24544-04-0 5	2000
30	DL-Menthol*	89-78-1	
29	M-hydroxy benzoic acid	99-06-9	
28	1,4-Dihydroxy-2,3,5-trimethylbenzene (2,3,5-TMHQ)	700-13-0	(either/or)
27	Thymol	89-83-8	9000
26	Vitamin E	59-02-9	1
25	L-Menthol*	2216-51-5	
24	dibromo - tri-fluoromethoxy aniline	88149-49-9	1
23	3,4,5 trifluorobromobenzene	138526-69- 9	1000 (either/or)
22	2,4,5 trifluorobromobenzene	327-52-6	
21	2 cyano-4-bromo methyl biphenyl	114772-54- 2	(either/or)
20	O-tolyl benzonitrile	114772-53- 1	3000

The PP reported that after proposed amalgamation, the total project area is Noted 327490.34 m2. Industry will develop greenbelt in an area of 33.57% i.e. 109793.4 under progress. Currently m2 out of total area of the project. The estimated project cost is reducing from Rs. the unit has developed 3083.8 Crore to Rs. 3071.8 Crore. Total capital cost earmarked towards approx 2600 m2 of green environmental pollution control measures is Rs. 190 Crore and the Recurring cost belt and rest of the area is (operation and maintenance) will be about Rs. 229.23 Crore/Annum. Total direct being developed in phase

and Compliance

	employment will be 105 persons. Industry proposes to allocate Rs. 17.22 Crore towards CER which includes Health & Hygiene Project, Environment & Water Conservation Project, Education etc.  Conservation Project, Education etc.  Currently the project under construction pha The unit will allocate to fund toward environmental pollutic control measures & CI once the project g commissioned and furoperational.					
7	The PP reported that t S.O.804(E) dated 14.03. Act and no litigation is pe	2017, no o	direction issued	under E(P) Ac		Noted.
8	51001368) vide affidavit that all the environment SEIAA/GUJ/EC/(f)/1204. IA-J-11011/458/2021-IA-Industries Limited and counter the both the ECs shall be	ti Industries Limited (Mr. Bhaskaran Rajagopalan (Employee ID) vide affidavit dated 22nd November, 2024 has submitted undertaking the environmental liabilities after merger of ECs, i.e., (i.) EC no.				
	Reserves, Tiger/Elephant from the project site. KondhkiKhaadi& Kim NNE, 6.89 kms to SW reported that there is one the conservation plan wi and submitted to the Dep	e PP reported that there are No national parks, wildlife sanctuaries, Biosphere serves, Tiger/Elephant Reserves, Wildlife Corridors etc. within 10 km distance om the project site.River/ water body Amravati river, Kaveri River, andhkiKhaadi& Kim Nadi is flowing at a distance of 2.64 kms to S, 6.04 kms to NE, 6.89 kms to SW & 9.02 kms to SSE in direction respectively. The PP corted that there is one of Schedule-I species i.e. Peacock (Indian peafowl) and the conservation plan with budgetary provision of Rs. 2 Lakh has been prepared disubmitted to the Deputy Conservator of Forests, Bharuch on 21.03.2022. The committed to implement the plan in five years.				
9	from 10607.1 m3 /day amalgamation, the efflue	PP reported that total fresh water requirement after amalgamation will reduce 10607.1 m3 /day to 10558 m3 /day, and will be met from GIDC. After gamation, the effluent quantity will reduce from 9140 m3 /day to 9077 m3 which will be treated through MEE+ATFD+ETP+RO+STP.				Noted.
10	The PP reported that the 50000 kVA to 48000 KV will reduce from 14 nos. provided as per CPCB no	VA and wi to 12 nos. v	ll be met from I with a capacity of	DGVCL, Gujar of 2000 kVA eac	at. The DG sets	Noted.
11	The amalgamated Unit will not exceed fuel consumption for boilers, Thermopack, TFH & DG Sets as mentioned below:  currently und construction phase, on the project gets.					currently under construction phase, once
	Sr. Source No	Stack Height (m)	Type of fuel	Quantity of fuel (MT/Day)	APCMs	obtain CTO from GPCB for fuel consumption under Air Act, accordingly .

1	Boilers (2 nos. x 50TPH)	60	Imported Coal/ coal & Biomass	533 (for 2 Boilers)	ESP + Lime dosing system with coal + OCEMS
2	Boiler (1 no. x 50 TPH)	30	Natural gas	4450 SCM/hr	
3	Thermopack (2 no. x 20 lakh K cal/hr)	30	Imported Coal / coal & Bio mass	40	Bag Filter + Lime
4	DG Set (8 nos. x 2000 kVA)	11	HSD	600 lit/hr (for each D.G.Set)	-
5	Coal Fired Boiler (2nos. x 50 TPH)	60	Coal/	000	ESP and Lime addition along
6	CPP Boiler (50 TPH)	60	Coal & Biomass	900	with coal(Dry Scrubber) & OCEMS
7	TFH (1 x 25 lakh Kcal/hr)	20	Natural gas	750 Nm3/ hr	-
8	DG Set (6 nos.) (2000 kVA)	11	HSD	3600 Liters/ hr	-

Note: Due to proposed amalgamation D. G. Set will reduce from 14 nos to 12 nos.

The amalgamated Unit shall provide adequate APCM with process gas generation sources as mentioned below:

Sr. No.	Product Name	Stack attached to	Stack height (m)	APCM
1	Group A products	Scrubber of Denitro Chlorination	15	3 stage scrubber - H2SO4, Water, Caustic scrubber
2	Group B products	Scrubber of Fluorinator	12	Water scrubber
3	Group M products	Scrubber of Fluorinator	12	Aq HF solution scrubber
4	Group A products	Scrubber of Chlorinator	15	Water scrubber
5	-	Nitration Products storage facility	12	2 stage H2O2 + caustic solution & Water scrubber

Noted. The project is currently under construction phase, once the APCM gets installed and commissioned the unit will obtain CTO from GPCB for appropriate APCM, accordingly.

6	Group G products	Scrubber of chlorinator	15	2 stage Water Caustic scrubber
7	-	Bromination products storage facility	12	Caustic scrubber
8	Group B products	Scrubber of Fluorinator	12	Aq. HF solution scrubber
9	Group N products	Scrubber of PhotoChlorinator	15	2 stage Water , Caustic scrubber
10	CaCl2	CaCl2 dryer vent	20	Cyclone separator & wet Scrubber
11	Pilot Plant	Scrubber of Pilot plant (Acidic gas)	11	Caustic scrubber
12	Pilot Plant	Scrubber of Pilot plant (Alkaline gas)	11	Caustic scrubber
13	Fomasafen	Reactor	15	2 stage water scrubber followed by caustic
14		Reactor	15	2 stage Sulphuric acid scrubber followed by Caustic
15	Prodiamine	Amidation reactor	15	Water Scrubber
16	Diflufenican	Reactor	15	2 stage water scrubber followed by caustic
17	Diafenthiuron	Reactor	15	2 stage water scrubber followed by caustic
18	Aclonifen	D. A	15	Caustic Scrubber
19	Aclonifen & Chlorothalonil	Reactor	15	Water Scrubber
20	Chlorothalonil	Reactor	15	Water Scrubber
21	Diuron	Reactor	15	Water Scrubber
22	Bromoxynil	Reactor	15	2 Stage water scrubber followed by caustic
23	Bromoxynil Octanoate &	Reactor	15	Water Scrubber

	Bromoxynil Heptanoate				
24	N-Tertiarybutyl-2-b enzothiazole sulfennamide (TBBS) & N-cyclohexyl-2- benzothiazolesulfen amide (CBS)	Reactor	15	400	
25	Benzoic acid	Hydrolysis Reactor	15	900	
26	Tobias Acid	Sulfonation	15	400	
27	1,4-Dihydroxy-2,3, 5-trimethylbenzene (2,3,5-TMHQ)	Reactor	15	200	
28	2,6-Diisopropylanil ine & 2-Isopropylaniline	Reactor	15	400	
29	dibromo - tri-fluoromethoxy aniline	Reactor	15	400	
30	Anthraquinone	Reactor	15	350	
31	1-Nitro anthraquinone, 1-amino Anthraquinone & 1,8 dinitro-4,5 dihydroxyanthraqui none	Reactor	15	400	
32	1,4dihydroxyanthra quinone	Friedel craft acylation	15	350	
33	1,8 dinitro-4,5 dihydroxyanthraqui none	Hydrolysis	15	450	
34	Dibromo-trifluorom ethoxy aniline	Reactor	15	400	
35	4-Methyl-2-hydrazi no benzothiazole (HMBT)	Reactor	15	400	
36	2,6-Diisopropylanil ine & 2-Isopropylaniline	Reactor (Natural gas consumption 5 Kg/Hr for Flare stack)	18	-	

	Detail	ls of solid waste/h	azardous was	te disposal and	l its manage	ement:	
	Sr. no.	Name of Waste	Source of generation	Schedule & Category	Quantity	Mode of Disposal	
	1	ETP Waste	ЕТР	I-35.3	32350	Collection, Storage , Transportation, disposal to TSDF /Pre/Coprocessing	
	2	Discarded containers/ Plastic waste/ Truck / drum /carboy	Packing material	I-33.1	1000	Collection, Storage, Decontamination, and Disposal by sold to authorize recyclers/ Contaminated waste sent to TSDF site/Pre/ Co processing.	
	3	Used oil	Maintenan ce of Machineri es & equipment	I-5.1	120	Collection, Storage, Transportation, Disposal by selling to registered re-processors.	Noted. The project is currently under
13	4	Distillation Residue	Process	I-26.1	122041	Collection, Storage, Transportation, Disposal at CHWIF/Pre/Co-pr ocessing/incinerati on	construction phase, once the project gets commissioned the unit will obtain authorization for Hazardous waste from GPCB accordingly.
	5	MEE + ATFD salt	Waste water treatment	I-35.3	66330	Collection,Storage, transportation, disposal to TSDF	
	6	Concentrated/ High TDS Effluent	Process	-	200 (KLD)	Collection, Storage, transportation, disposal to CMEE	
	7	Process Solid waste	Process	I-26.1	11618	Collection, Storage, transportation, disposal to TSDF/ Coprocessing	
	8	CaCl2 Sludge	Process	I-35.3	6214	Collection, Storage, transportation, disposal to TSDF/ Coprocessing	
	9	CaCl2 Brine Sol.	Process	II- C2	188997	Collection,storage, transportation & sold to authorized	

					actual end users having Rule 9 permission	
10	Off- specification product	Process	I-26.1	125	Collection, storage, Transportation & disposal to disposal by Pre/Co-processing/ Incineration	
11	Non- recyclable plastic waste & PPE's	Process waste	I-33.1	400	Collection, Storage, Transportation, disposal to Pre/ Co-processing/ TSDF.	
12	Spent Catalyst	Process	I-26.5	1105	Collection, Storage, Decontamination, Disposal by sold to authorize vendor/Recycle/ TSDF	
13	Spent Carbon	ETP & Process	I-36.2	85	Collection,storage, Transportation sent for Pre /Co-processing/ Incineration	
14	Spent Solvent	Process	I-26.4	3302	Collection, storage, Transportation, disposal to disposal by Pre/Co-processing/ Incineration	
15	Hydrochloric Acid	Process	B15 of Schedule II	248251	Collection, storage, transportation & sold to market as per Rule 9 of Hazardous and Other waste (Management & Transboundary Movement) Rule 2016	
16	NitrosylSulfur ic Acid	Process	B15 of Schedule II	13196		
17	Sulphuric acid	Process	B15 of Schedule II	47610		
18	Sodium Hypochloride	Process	B15 of Schedule II	19733		
19	Potassium Chloride	Process	B2 of Schedule II	8130		
20	Tetra Flouroboric Acid	Process	B15 of Schedule II	11417		

				_		_		
21	Acetaldehyde	Process	B15 of Schedule		380			
22	NaCl Solution	Process	B15 of Schedule		7252			
23	Ammonium dihydrogen phosphate (NH4H2PO4)	Process	B35 of Schedule		740			
24	5,5- Dimethylhyda ntoin	Process	B10 of Schedule		685		Collection, storage, transportation & sold to market as	
25	Triethylamine hydrobromide (Et3N.HBr)	Process	B10 of Schedule		2240		per Rule 9 of Hazardous and Other wastes (Management &	
26	Ammonium hydroxide	Process	B15 of Schedule		390		Transboundary Movement) Rule, 2016	
27	Sodium Bromide (NaBr)	Process	B15 of Schedule		1213			
28	Acetic Acid	Process	B15 of Schedule		2673			
29	Ammonia Solution	Process	B15 of Schedule		4362			
30	Chromium Sulfate	Process	I-26.5		25020			
31	Sodium Hypochloride Solution	Process	B15 of Schedule		9800			
32	Process Salt	Process	I-35.3		342		Collection,Storage, Transportation, disposal to TSDF	
NON HAZARDOUS WASTES								
1	Office Waste	Admin/Of fice	-		60	aı R	ollection,Storage,Tr nsportation egistered recyclers/ o-Processing	
2	Insulation Waste/ Thermocol	Plant and machinery	-		300	aı	ollection,Storage,Tr asportation asposal at TSDF	

					Site.	
3	E-waste/ Electrical waste	Plant and machinery	-	50	Collection,Storage,Tr ansportation, Disposal by selling to authorized recyclers	
4	Battery waste	Plant and machinery	ı	300 Nos.	Selling to authorized recyclers	
5	Bio-medical waste	Occupatio nal Health center	1	2	Collection, Storage, Transportation, Disposal to CBWTF- Incineration	
6	Glass	Plant/lab/ Buildings	ı	30	Collection, Storage, Transportation, disposal/sold to scrap processors	
7	STP Waste (Sludge)	STP	ı	150	Collection, Storage, Transportation disposal as manure.	
8	Fly ash	Boiler	-	76200	Collection, Storage, Transportation disposal to Brick manufacturer/Road construction/Co- processing	
9	RO Membrane	RO	ı	5	Collection, Storage, Transportation disposal by at TSDF Site	
10	Construction & Demolition Waste	Constructi on	-	What so ever	Collection, Storage, Transportation and Disposal to Low Lying Area, or for Road Construction etc	
11	Canteen Waste	Canteen	-	What so ever	Collection, Storage, Transportation disposal as manure, food digester or Send to municipal facility	

The proposal was earlier considered in the 43rd EAC meeting held on 30th November, 1st & 2nd December, 2022 wherein the EAC deferred the proposal for want of requisite information. Reply to the same was submitted by the PP, which is as follows:

Sr. No.	Queries Raised by EAC	Reply by PP	Observation of EAC
1	The PP shall submit the undertaking committing that PP shall use Biomass as primary fuel	Undertaking on the use of biomass as primary fuel in all boilers has been submitted.	The EAC found the reply submitted by the PP satisfactory.
	The PP shall also submit the details of amalgamation. i.e physical changes, fuel. Water, additional interventions etc.	Unit has re-evaluated various aspects after amalgamation has been submitted.	The EAC found the reply submitted by the PP satisfactory.
3	The PP shall submit the reduction in the environmental parameters (emission, fuel, water, carbon footprint) due to the amalgamation.	Unit has re-evaluated the water balance after amalgamation of both units and decreased the fresh water consumption, reduction from 10607.1 KLD to 10558 KLD i.e 49.1 KLD and waste water generation decreased from 9140 KLD to 9077 KLD i.e 63 KLD.  Fuel & energy Consumption Unit has re-evaluated the fuel and power consumption, after amalgamation of both unit's HSD consumptions reduced from 8400 Lit/Hr to 7200 Lit/Hr i.e 1200 Lit/Hr due to reduction in numbers of DG sets from 14 Nos to 12 Nos. This has been reduced due to usage of Captive power plant for both units. Due to this emission will get reduced.  Also Power consumption reduced from 50000 KVA to 48000 KVA i.e 2000 KVA. This reduction due to developing common infrastructure facilities i.e administration office,	The EAC found the reply submitted by the PP satisfactory.

15

		Lab,OHC, Canteen, Security cabin, fire hydrant system Reduction in Environmental parameters after amalgamation has been submitted.	
4	The PP shall submit the details of carbon foot print and carbon sequestration study w.r.t. proposed project and based on natural gas and agro based briquettes. Proposed mitigation measures also needs to be submitted for further appraisal of the EAC	Detailed carbon footprints and carbon sequestration study w.r.t. proposed project has been submitted.	The EAC found the reply submitted by the PP is satisfactory.
5	The PP shall submit revised and detailed water balance	Industry have re-evaluated water consumption and wastewater generation after the proposed merger. There will be reduction in water consumption and wastewater generation. Revised water balance has been submitted.	The EAC found the reply submitted by the PP is satisfactory.
6	The PP needs to submit details of energy conservation measures proposed in the Unit.	<ul> <li>Use of energy efficient appliances like LED lighting, Solar panels/ Lighting, VFD on pump and motors, etc.</li> <li>Energy efficient machinery, fixtures and equipment will be used during the construction and the operation phase as far as possible.</li> <li>Use of Automatic Power Factor Correction.</li> <li>Inclusion of passive architecture (Green Building) in building design for natural light in admin blocks</li> <li>Use of roof top wind extractors to eliminate trapped</li> </ul>	The EAC found the reply submitted by the PP is satisfactory.

		stale warm air.  • Efficient use of cooling tower (multiple cells) and placing them at height to reduce pumping energy.  • Biomass will be used as per guidelines issued by Government.  • Installation of CPP Boiler  • Major initiatives including installation of VFD's  • Regular energy conservation initiatives are/will be taken to reduce energy consumption  • Rain water harvesting		
7	The PP needs to submit the details of Onsite/Offsite emergency plan and mitigation measures to be proposed during implementation of the project.	PP applied for amalgamation of both units. We have not started construction activities in both plots based on EC. This is a new project (Greenfield project) Onsite/offsite emergency plan/mock drill etc. and mitigation measures are adequately described as per Schedule-11 under the rules and guidelines issued in the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 and the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996 in Ch. 7 of EIA report. Which will be followed after commissioning of project. Also, on-site emergency plan will be prepared and submitted as per rules on starting of operation. We have an Onsite emergency plan for Existing units located at Jhagadia and the same has been submitted to DISH. Similar process will be followed for these projects.	The EAC found the reply submitted by the PP is satisfactory.	

16	Deliberations by the EAC:The EAC constituted under the provisions of the EIA Notification, 2006 comprising expert members/domain experts in various fields, examined the proposal submitted by the PP/accredited consultant in desired format along with the amalgamated PFR and EMP.The EAC inter-alia, deliberated on the fuel consumption in boilers, greenbelt development plan and advised the PP to submit the following:  • Undertaking for use of natural gas/biomass as a primary fuel and coal as a secondary fuel, only upon non-availability of natural gas/biomass or rainy season.  • Greenbelt development plan @ 2500 trees/Ha considering the survival rate. The plant species shall be selected as per CPCB guidelines and in consultation with the state forest department.  The PP submitted the above information/documents and the EAC found it to be satisfactory.	Noted and complied.
17	After detailed deliberations, the EAC recommended for amalgamation of the said ECs, as detailed above subject to the compliance of the terms and conditions as under, and general terms and conditions in Annexure-I:	Noted.
i	Natural gas/biomass shall be used as a primary fuel and coal as a secondary fuel, only upon non-availability of natural gas/biomass or during the rainy season.	Noted and will be complied.
ii	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP and other Reports in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	Noted and complied.
iii	The project proponent shall utilize modern technologies for capturing of carbon emitted and shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted. The implementation report shall be submitted to the IRO, MoEF&CC in this regard.	
iv	No banned dyes/chemicals/pesticides shall be manufactured by the project proponent. No banned raw materials/chemicals shall be used in the unit. The project proponent shall adhere to the notifications/guidelines of the Government in this regard.	Noted and complied.
V	The PP shall conduct the life cycle study within six months and the finding of the reports shall be communicated to the MoEFCC/IRO, MoEFCC Gandhinagar and the outcome of the study shall be implemented.	Noted and agreed to comply.
vi	The project proponent shall comply with the environment norms for Organic Chemical Industry as notified by the Ministry of Environment, Forest and Climate Change, vide GSR 608(E), dated 21.07.2010 under the provisions of the Environment (Protection) Rules, 1986.	
vii	The project proponent shall comply with the environment norms for 'Pesticide Industry' as notified by the Ministry of Environment, Forest and Climate Change, vide GSR 446 (E), dated 13th June 2011 under the provisions of the Environment (Protection) Rules, 1986.	Noted.

viii	Necessary precautions shall be taken to avoid accidents and action plan shall be implemented for avoiding accidents. The Project proponent shall implement the onsite/offsite emergency plan/mock drill etc. and mitigation measures as prescribed under the rules and guidelines issued in the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, and the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996.	Complied. Submitted onsite emergency plan is attached herewith as <b>Annexure-1</b> & Mock drill report as
ix	Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For 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.	shall install Continuous online
X	The storage of toxic/hazardous raw material shall be bare minimum with respect to quantity and inventory. Quantity and days of storage shall be submitted to the Integrated Regional Office of Ministry and SPCB along with the compliance report.	Noted and agreed to comply.
xi	The treated waste water of 393KLD shall be discharged into NCT for deep sea discharge. Effluent of 8940 KLD quantity shall be treated through ETP+ATFD+ETP+RO+STP.	
xii	Total fresh water requirement shall not exceed 10607.1m3 /day will be met from GIDC, Necessary permission obtained in this regard shall be renewed from time to time.	
xiii	Occupational health centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.	Complied. Occupational health centre is full fledge set up up for surveillance of the worker's health.
xiv	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.	Noted and agreed to comply.
xv	The unit shall make the arrangement for protection of possible fire hazards during the manufacturing process in material handling. The fire-fighting system shall be as per the norms.	
xvi	Necessary precautions shall be taken to avoid accidents and action plan shall be implemented for avoiding accidents	Noted and agreed to comply.
xvii	Process organic residue and spent carbon, if any, shall be sent to Cement and other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.	Noted and agreed to comply.
xviii	The Solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system. (b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages. (c) Solvents shall be stored in a separate space specified with all safety measures. (d) Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done. (e)	comply.

	Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses. (f) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.		
xix	The Volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.97% with effective chillers/modern technology.	Noted and comply.	agreed to
xx	The Storm water from the roof top shall be channelized through pipes to the storage tank constructed for harvesting of rain water in the premises and harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/ any wastewater shall not be allowed to mix with storm water.	Noted and comply.	agreed to
xxi	The green belt of at least 5-10 m width shall be developed in nearly 33 % of the total project area, mainly along the plant periphery considering a density of 2500 trees per ha. and 80% survival rate. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map. Trees have to be planted with spacing of 2m x 2m and number of trees has to be increased accordingly. The plant species can be selected that will give better carbon sequestration and plantation shall be completed in first year itself.	the unit has approx 2600 belt and rest	Compliance ess. Currently as developed m2 of green of the area is ped in phase
xxii	The activities and the action plan proposed by the project proponent to address the socio- economic issues in the study area, shall be completed as per the schedule presented before the Committee and as described in the EIA/EMP report in letter and spirit.		agreed to
	A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	formed a	The unit has a separate Management
			nmental ment cell
		Name	Designatio n
xxiii		Shyam Dhekekar	Joint President
		Shankar Karhale	Vice President
		Himanshu Bhutia	Joint Manager
		Yashmi Patel	Officer Trainee

В	Additional Conditions: Further, the proposal was considered 69th EAC meeting held on 17.11.2023 and as per minutes of the 69th EAC meeting, the EAC recommended for amalgamation of two Environmental Clearances of adjacent units of Aarti Industries Limited as proposed by the project proponent subject to the following additional conditions:	Noted.
i	PP shall ensure that the plant layout after amalgamation of two ECs shall isolate pesticides manufacturing block from other synthetic organic chemicals / pharmaceutical intermediate facilities to prevent cross-contamination like separate entry / exit with a separate gate pass system, boundary, restriction for man movement to ensure authorized entry / exit, restriction of material movement, separate work permit system to carry out any type of maintenance work.	Noted and agreed t
ii	The quality control laboratories and buildings for pesticides, other chemicals and pharmaceutical intermediate plants shall be adequately segregated and with dedicated manpower.	Noted and agreed t comply.
iii	The individual process blocks shall be adequately separated from each other with an optimized layout for keeping the active molecules separated from the inactive intermediates.	Noted and agreed t comply.
iv	Project will have dedicated safety measures like, specific emergency equipment, PPE, assembly points, evacuation protocols, emergency handling and control plan including natural disasters, Occupational Health Center (OHC) with decontamination and washing facilities.	Noted and agreed t
v	The storage area/tanks for raw materials, solvents, packaging materials and finished goods for pesticides, other chemicals and pharmaceutical intermediate plants shall be adequately segregated.	Noted and agreed t comply.
vi	The facilities for cooling water, chilled water and brine for pesticides, other chemicals and pharmaceutical intermediate plants shall be adequately segregated.	Noted and agreed t comply.
vii	Hazardous waste shall be collected and stored away from the pharmaceutical Intermediate plants and other chemical plants and disposed of to the common TSDF facility.	Noted and agreed t comply.
viii	Thick green belt of 109793.38 sq.m (27,448 Nos trees) shall be provided along the periphery as well in between production and utility blocks which shall also be a good isolation for pesticides, other chemicals and pharmaceutical intermediate plants.	approx 2600 m2 of gree
ix	Comprehensive training shall be provided to each level of employee for handling, storage, and transportation will be provided according to applicable rules.	Noted and agreed t comply.
х	Dedicated vehicles shall be assigned for the transportation of each product category.	Noted and agreed t comply.
xi	Precautionary signs and labels will be provided on-site and during transportation.	Noted and agreed t comply.
	·	

xii	All applicable statutory requirements for pesticides, other chemicals and pharmaceutical intermediates shall be strictly followed.	Noted and agreed to comply.
xiii	Unit shall have a disaster management plan in place, where in all the potential risk and mitigation measures shall be in place for both pharma intermediate project as well as pesticide project.	Noted and agreed to comply.
С	General Conditions:	
i	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Noted and agreed to
ii	The Project proponent shall strictly comply with the rules and guidelines issued under the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996, and Hazardous and Other Wastes (Management and Trans-Boundary Movement) Rules, 2016 and other rules notified under various Acts.	Noted and agreed to comply.
iii	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	Noted and agreed to comply.
iv	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. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	Noted and agreed to comply.
v	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. The activities shall be undertaken by involving local villages and administration. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	I
vi	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.	The unit will allocate the fund towards environmental pollution
vii	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.	Complied

viii	The project proponent shall also upload/submit six monthly reports on Parivesh Portal on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data to the respective Integrated Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	
ix	The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted 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 clearance conditions and shall also be sent to the respective Integrated Regional Office of MoEF&CC by e-mail.	Noted and agreed to comply. Currently the project is under construction phase. The unit will submit Form-V once the project gets commissioned and fully operational.
x	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	Complied.
xi	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Noted and agreed to comply.
xii	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	Noted and agreed to comply.
18	The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.	
19	Concealing factual data or submission of false/fabricated data and 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.	Noted.
20	Any appeal against this environmental clearance 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.	1
21	The above conditions shall 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, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public	Noted and agreed to

	Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.	
22	This issues with approval of the competent authority.	

## EC Compliance Report for the period October 2024 to March 2025 EC SEIAA/GUJ/EC/5(f)/1204/2022, Date of issue:- 17/05/2022

### **Product List**

S. No.	Product/ IUPAC Name	CAS Number	Quantity (TPA)	Compliance
A	Halogenated benzene and toluene intermed and same pollution load)	diates (Oth	er derivatives	
1	2,4 Dichloro fluorobenzene (2,4 DCFB)	1435-48-9		
2	2,6 Dichloro fluorobenzene (2,6 DCFB)	2268-05-0	5600 (either/ or)	
3	p-chloro fluoro benzene (PCFB)	352-33-0	*2,3 dichloro	
4	o-chloro fluoro benzene (OCFB)	348-51-6	toluene (2,3	
5	2,4 dichloro toluene (2,4 DCT)	95-73-8	DCT) not more	
6	2,6 dichloro toluene (2,6 DCT)	118-69-4	than 500 TPA	
7	2,3 dichloro toluene (2,3 DCT)*	32768-54- 0		
8	Ortho chloro Toluene (OCT)	95-49-8		
9	Para chloro Toluene (PCT)	106-43-4	30000 (either/ or)	The unit has obtained
10	Meta chloro Toluene (MCT)	108-41-8	30000 (etitlet/ 01)	final EC F.No.
11	Dichloro toluenes (DCT mixture)	Multiple		J-11011/458/2021-IA-II(I ) dated 07.09.2022 after
В	Fluorinated Specialty Chemicals (Other dopollution load)	erivatives a	nd same	merger of EC No. SEIAA/GUJ/EC/5(f)/120
1	2-chloro-4-fluorotoluene (2C4FT)*	452-73-3.		4/2022 dated 17.05.2022
2	3-fluorotoluene (3FT)	352-70-5	1200 (either/ or)	and EC No.
3	4-fluorotoluene (4FT)	352-32-9	*2-chloro-4-fluor	EC22A017GJ128773 dated 08.06.2022
4	Fluorobenzene (FB)	462-06-6	otoluene (2C4FT) not more than	
5	1,4 difluorobenzene (1,4 DFB)	540-36-3	700 TPA	The Group A to R
6	1,2,4 trifluorobenzene (1,2,4 TFB)	367-23-7		products are Under various stages of
7	Benzotrifluoride (BTF)	98-08-8	8000 (either/ or)	construction phase.
8	Para chloro benzotrifluoride (PCBTF)	98-56-6	8000 (Citile1/ 01)	Once the project is
9	2,4 dichloro benzotrifluoride (2,4 DCBTF)	320-60-5	1200 (either/ or)	commissioned, the PP
10	3-fluoro benzotrifluoride (3 FBTF)	401-80-9	1200 (etillet/ 01)	will obtain CTO from
C	Halex Derivatives (Other derivatives and s	ame pollut	ion load)	GPCB.
1	3-chloro-4-fluoro nitro benzene (3,4 CFNB)	350-30-1	5000 (either/ or)	
2	2-fluoro-5 chloro nitro benzene (2,5 FCNB)	345-18-6		
D	Other Halex Derivatives (Other derivative	s and same	pollution load)	
1	2-fluoro - 3-chloro nitro benzene (2,3 FCNB)	2106-49-2		
2	2,3,4-trifluoro nitrobenzene (2,3,4 TFNB)	771-69-7		
3	4-fluoro benzaldehyde (PFBAD)	459-57-4	5000 (either/ or)	
4	2,6-difluoro benzonitrile (2, 6 DFBN)	1897-52-5		
5	2-fluoro nitrobenzene (OFNB)	1493-27-2		

-	D d '/ 1 (DDVD)	250 46 0	
6	Para-fluoro nitro benzene (PFNB)	350-46-9	
7	2,4 di fluoro nitro benzene (2,4 DFNB)	446-35-5	
E	Nitrated Intermediates (Other derivatives	1	
1	4-nitro-N-methyl phthalimide (4 NPI)	1663-84-7	12000
F	Other Nitrated Intermediates (Other deriv	atives and	same pollution
1	2,4-dichloro-3-fluoro nitro benzene (2,4,3 DCFNB)	393-79-3	
2	3-nitro benzotrifluoride (MNBTF)	98-46-4	
3	3-nitro-4-chloro benzotrifluoride (CNBTF)	121-17-5	
4	3,5-dinitro-4-chloro benzotrifluoride (CDNBTF)	393-75-9	5000 (either/ or)
5	1-(3-nitrophenyl) ethanone (3-NAP)	121-89-1	
6	2,4-dichloro-3,5-dinitro benzotrifluoride (DCDNBTF)	29091-09- 06	
G	Chlorinated Intermediates (Other derivatiload)	ves and sar	ne pollution
1	6-chloro-2-nitro toluene (6 CONT)	83-42-1	5000 ( ::1 / )
2	4-chloro-2-nitro toluene (4 CONT)	89-59-8	5000 (either/ or)
3	3,5 dichloro benzoyl chloride (35 DCBoC)	2905-62-6	2000 ( :4 / )
4	3,4 dichloro benzotrifluoride (3, 4 DCBTF)	328-84-7	2000 (either/ or)
Н	Advanced Intermediates (Other derivative	s and same	pollution load)
1	2-nitro-4-methyl sulfonyl benzoic acid (NMSBA)	110964-79 -9	1500
2	(2,6-Diisopropyl-4-Phenoxy-Phenyl)Thiour ea (DIPPT)	135252-10 -7	800
	7-fluoro-1,1,3-trimethyl-2,3-dihydro-1H-ind	1383809-9	
3	en-4-amine (IDA)	5-7	400 ( :4 / )
4	2,4,5-Trifluorophenylacetic acid (TFPAA)	209995-38 -0	400 (either/ or)
5	10,11-Dihydro-5H-dibenz[b,f]azepine (IDB)	494-19-9	
6	5H-Dibenz[b,f]azepine (ISB)	256-96-2	1000 (either/ or)
7	10-Methoxy-5H-dibenzo[b,f]azepine (10MISB)	4698-11-7	1000 (ettilet/ 01)
I	Oxidation Intermediates (Other derivative	s and same	pollution load)
1	4-methyl benzoic acid (PTA)	99-94-5	
2	2-methyl benzoic acid (OTA)	118-90-1	
3	3-methyl benzoic acid (MTA)	99-04-7	
4	4-nitro benzoic acid (PNBA)	62-23-7	1500 (either/ or)
5	2-chloro benzoic acid (OCBA)	118-91-2	
6	4-chloro benzoic acid (PCBA)	74-11-3	
	4-chloro benzoic acid (PCBA)	74-11-3 2252-51-9	

1	A Al dinitro diphomal other (A A DNIDDE)	101 62 2	
1	4,4'-dinitro diphenyl ether (4,4 DNDPE)	101-63-3	3500 (either/ or)
2	3,4'-dinitro diphenyl ether (3,4 DNDPE)	ativos and s	sama nallutian
K	Hydrogenated Intermediates (Other derivational)	auves anu s	same ponution
1	2,3,4 trifluoro aniline (2,3,4 TFA)	3862-73-5	6000 (either/ or)
2	3-(Trifluoromethyl)aniline (MABTF)	98-16-8	*1-(3-aminophen
3	3-chloro-2-methylaniline (3 COT)	87-60-5	yl) ethanone
4	2-Chloro-4-methylaniline (OCPT)	615-65-6	(3-AAP) not more than 500
5	1-(3-aminophenyl) ethanone (3-AAP)	99-03-6	TPA
6	4,4'-diamino diphenyl ether (4,4 DADPE)	101-80-4	2500 (E:4h - m/ - m)
7	3,4'-diamino diphenyl ether (3,4' DADPE)	2657-87-6	2500 (Either/ or)
L	Sulfonated Intermediates (Other derivativ	es and sam	e pollution load)
1	2-Sulfobenzaldehyde, sodium salt (BOSA)	1008-72-6	
2	4-Sulfobenzaldehyde, sodium salt (BPSA)	5363-54-2	
3	4-Aminotoluene-3-sulfonic acid (4B Acid)	88-44-8	2500 (either/ or)
4	2-Amino-4-chloro-5-methylbenzenesulfonic acid (2B Acid)	88-51-7	
5	3,4-Diaminobenzenesulfonic acid (Orthaminic Acid)	7474-78-4	5000
M	Diazotization Intermediates (Other deriva	tives and sa	ame pollution
	load)		
1	3-methylphenol (MC)	108-39-4	1200
2	3,4-dimethylphenol (3,4 Xylenol)	95-65-8	
3	2,3-dichlorophenol (2,3 DCP)	576-24-9	800 (either/ or)
4	2-fluorophenol (OFP)*	0367-12-4	*2-fluorophenol
5	1,2,3-trifluorobenzene (1,2,3 TFB)	1489-53-8	(OFP) not more
6	4-fluorophenol (PFP)	371-41-5	than 400 TPA
7	1-(3-hydroxyphenyl) ethanone (3 HAP)	121-71-1	
N	Photochlorinated Intermediates (Other de load)	rivatives ar	nd same pollution
1	Benzyl chloride (BC)	100-44-7	
2	Benzalchloride (BDC)	98-87-3	10000 (either/ or)
3	Benzotrichloride (BTC)	98-07-7	
4	Para chloro benzyl chloride (PCBC)	104-83-6	
5	Para chloro benzal chloride (PCBDC)	13940-94-	9000 (either/ or)
		5216-25-1	
6	Para chloro benzotrichloride (PCBTC)	3210-23-1	
6 7	Para chloro benzotrichloride (PCBTC) Ortho chloro benzyl chloride (OCBC)	611-19-8	
	` '		13000 (either/ or)
7	Ortho chloro benzyl chloride (OCBC)	611-19-8	13000 (either/ or)

11	Para fluoro benzotrichloride (PFBTC)	402-42-6		
12	Meta fluoro benzotrichloride (MFBTC)	401-77-4		
	Hydrolysis Intermediates (Other derivativ		e pollution load)	
1	Ortho chloro benzaldehyde (OCBAD)	89-98-5		
2	Para chloro benzaldehyde (PCBAD)	104-88-1	4500 (either/ or)	
3	2,4 dichloro benzaldehyde (24 DCBAD)	874-42-0		
4	Benzoyl chloride (BoC)	98-88-4		
5	Para chloro benzoyl chloride (PCBoC)	122-01-0	2400 (either/ or)	
6	Para fluoro benzoyl chloride (PFBoC)	403-43-0		
PI	Ammoxidation Intermediates (Other deriv	vatives and	same pollution	
1	Ortho chloro benzonitrile (OCBN)	873-32-5		
2	Para chloro benzonitrile (PCBN)	623-03-0	7000 (either/ or)	
3	2,6 dichloro benzonitrile (26 DCBN)	1194-65-6		
Q	Miscellaneous Products (Other derivatives	s and same	pollution load)	
1	Potassium Fluoride (KF)	7789-23-3	9000	
R	Calcium Chloride Solid (CaCl2)	10043-52-	74711	
S	Developmental Products for synthetic organic chemicals (e.g. Dye & dyes intermediate, bulk drugs and intermediate, synthetic rubber, basic organic chemicals, other synthetic organic chemical and chemical intermediates, Specialty chemicals, API and its formulations and other new R&D product)	Multi products Pilot Plant	250	Unit has applied for fresh CCA vide CCA Application Inward ID: 322555 dated 25/12/2024 for Group S. Developmental Products (Synthetic Organic chemicals) in the first phase. Same is
	other new reess products			under approval at GPCB.

Sr. No	CONDITIONS	COMPLIANCE
A.	CONDITIONS:	
A.1	SPECIFIC CONDITION:	
1.	Unit shall install CEMS continuous Emission Monitoring System in line to CPCB directions to all SPCB vide letter no. 8-29016/04/06PCl-1/5401 dated 05/02/2014 for effluent discharge and air emission as per pollutants discharge/emission from respective project and an arrangement shall also be done for reflecting the online monitoring results on the company's server. which can be assessable by the GPCB/CPCB on real time basis. [For Small/Large/Medium (Red Category) & Whichever (Air emission & Effluent discharge) is applicable.	Currently the project is under construction phase. CEMS for continuous Emission Monitoring System in line with CPCB direction is installed and shall be connected with GPCB/CPCB servers once the CTO is obtained from GPCB.
2.	Close loop solvent recovery system with adequate condenser system shall be provided to recover solvent vapors in such a manner that recovery shall be maximum and recovered solvent shall be reused in the process within premises.	Complied. Currently the project is under construction phase. Close loop solvent recovery system with adequate condenser system will be installed once the project gets commissioned and fully operational
3.	Leak Detection and Repair (LDAR) program shall be prepared and implemented as per the CPCB guidelines. LDAR Logbooks shall be maintained.	Complied. Currently the project is under construction phase. Unit will carry out the LDAR as per guidelines once the project gets commissioned and fully operational
4	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.	Complied. Unit has enrolled the third party for the ambient air quality monitoring.
5.	National Emission Standards For Organic Chemicals Manufacturing industry issued by the Ministry vide G. S. R 608 (E) dated 21/07/2010 and amended from time to time shall be followed.	Complied. Currently the project is under construction phase. Unit will carry out the regular monitoring of VOC once operation start.
6.	Unit shall have to adhere to the prevailing area specific policies of GPCB with respect to the discharge of pollutants, and shall carry out the project development	Complied. Currently the project is under construction phase. Unit will complying with the area

	in accordance & consistency with the same.	specific policies of GPCB with respect to the discharge of pollutants
7.	All measures shall be taken to avoid soil and groundwater contamination within premises.	Currently the project is under construction phase.  Unit has taken due care of the soil and ground water contamination for implemented plant and for the rest of the plant construction activity are under process the following measures will be taken to prevent soil and groundwater contamination:  Pucca flooring inside plant, raw material/product storage area  Concrete/ Bituminous roads.  Bunding/dyke to chemical storage areas with collection and transferring facilities.  Closed loop transfer system for effluent, raw materials, products and other chemicals.  Separate Storm Water and process drains facility  Checklist for leakage monitoring & compliance.  Routine Soil monitoring: Analysis reports from NABL accredited laboratory  Adequate effluent treatment facility,  Dedicated waste storage area,  Membership obtained from a common waste disposal facility for treatment and disposal of generated hazardous waste.
8	Safety & Health	
a.	PP shall obtain PESO permission for the storage and handling of hazardous chemicals.	Complied.  Necessary permission has been taken from PESO. Copy of the same has been attached as Annexure-3.
b.	PP shall provide Occupational Health Centre (OHC) as per the provisions under the Gujarat Factories Rule 68-U.	Complied. Unit has provided an Occupational Health center within the site as per the provision under the Gujarat Factories Rule 68-U and the same is being operated under the

		supervision of a qualified Factory Medical Officer.
c.	PP shall obtain fire safety certificate / Fire No-Objection certificate (NOC) from the concern authority as per the prevailing Rules / Gujarat Fire Prevention and Life Safety Measures Act, 2016.	Complied. Fire NOC is under process.
d.	Unit shall adopt functional operations/process automation system including emergency response to eliminate risk associated with the hazardous processes.	Complied. Currently the project is under construction phase. Unit have installed and adopted process automation system like PSVs (Pressure safety valves), safety interlocks, emergency on/off buttons, LEL detectors, automatic sprinkler system etc for early detection of emergency and eliminate the risk, for the implemented plant.
e.	PP shall carry out mock drill within the premises as per the prevailing guidelines of safety and display proper evacuation plan in the manufacturing area in case of any emergency or accident.	Complied. Currently the project is under construction phase. Unit will carry out mock drills within the premises, project is implemented. Unit have displayed the proper evacuation plan for the implemented site.
f.	PP shall install adequate fire hydrant system with foam trolley within premises and separate storage of water for the same shall be ensured by PP.	Complied. Currently the project is under construction phase. Unit has adequately provided fire hydrant system with dedicated Fire Water Storage.
oj.	PP shall take all the necessary steps for control of storage hazards within premises ensuring incompatibility of storage raw material and ensure the storage keeping safe distance as per the prevailing guidelines of the concerned authority.	Complied. Currently the project is under construction phase.
h.	PP shall take all the necessary steps for human safety within premises to ensure that no any harm is caused to any worker/employee or Labor within premises.	Complied. All measures are being taken to avoid any accidents. Mandatory use of appropriate PPEs like Safety shoes, Safety goggles, Helmet, gloves, cartridge mask, ear plug/muff etc. is ensured so that no harm is caused to any worker/employee.
i.	Flame proof electrical fittings shall be provided in the plant premises, wherever applicable.	Complied. Only flameproof electrical fittings are

		provided in the plant premises.
j.	PP shall provide double earthling to solvent storage tanks	Complied.  The unit has provided double earthing to solvent storage tanks.
k.	Unit shall provide effective fire hydrants, water monitors & foam application system at solvent storage area and unit shall provide adequate safety systems such as water sprinklers, and water curtains. foam pounding system etc to restric cascade fire emergency in a solvent storage area.	Complied. Unit has adequately provided fire hydrant system with dedicated Fire Water Storage. Fire hydrant network, fire extinguishers and water sprinkler system.
1.	Unit shall provide effective isolation for Process area and storage of hazardous chemicals.	Complied.  Storage of flammable & hazardous chemicals is away from the production area.
A. 2	WATER	
9.	Total water requirement for the project shall not exceed 9803 KLD Unit shall recycle 3474 KLD. Hence, fresh water requirement shall not exceed 6329 KLD and it shall be met through GIDC supply only. Prior permission from the concerned authority shall be obtained for the withdrawal of water.	Complied.  The unit has obtained final EC F.No. J-11011/458/2021-IA-II(I) dated 07.09.2022 after merger of EC No. SEIAA/GUJ/EC/5(f)/1204/2022 dated 17.05.2022 and EC No. EC22A017GJ128773 dated 08.06.2022. Currently the project is under construction phase. Unit has taken prior permission from GIDC for water supply, which is attached as Annexure-4. As per the partial implementation unit has applied only for the 639 KLD water consumption. Unit will be implementing the project in phase wise and will apply to GIDC time to time as project will be implemented.
10.	The industrial wastewater generation for the proposed expansion shall not exceed 3753 KLD.	Noted and Complied.  Currently the project is under construction phase. Wastewater generation will be well within the permissible limit.
11.	Management of Industrial wastewater shall be as under:  1 High COD, high TDS @250 KLD: Treatment through Fenton, MEE/ATFD then to ETP  2 High COD. low TDS @123 KLD Treatment through Fenton MEE/ATFD then to ETP	Complied.  The unit has obtained final EC <u>F.No.</u> J-11011/458/2021-IA-II(I) dated 07.09.2022 after merger of EC No. SEIAA/GUJ/EC/5(f)/1204/2022 dated

	3 low COD high TDS @946 KLD Treatment through MEE/ATFD then to ETP 4. low COD, low TDS @990 KLD to ETP. Total 2264 (Process & Washing) KLD wastewater will be taken in ETP, treated water of 200 KLD effluent will be discharged to NCT and the remaining effluent will undergo RO/MEE treatment and then will be recycled in the process and cooling tower.  DM Reject & Boiler Blow Down and Softener Reject & Cooling blow down will be sent to the Utility RO plant followed by MEE/ATFD	17.05.2022 and EC No. EC22A017GJ128773 dated 08.06.2022.  Currently the project is under construction phase. Unit has segregated the effluent as below:  Out of 11 KLD Process & scrubber effluent,  3.2 KLD effluent will be treated in stripper followed by ETP (Primary, Secondary and Tertiary)  1.5 KLD Effluent will be treated in Fenton followed by ETP (Primary, Secondary and Tertiary)  0.3 KLD effluent will be treated in ATFD/Evaporator followed by ETP (Primary, Secondary and Tertiary)  6 KLD effluent directly treated into ETP (Primary, Secondary and Tertiary)  Washing Effluent: 3 KLD washing effluent will be treated in ETP (Primary, Secondary and Tertiary)  Utility Effluent: 16 KLD utility effluent will be treated in the tertiary treatment along with secondary treated effluent combined and treated effluent will be send to the NCT/CETP Pipeline for further treatment and deep sea discharge.
12.	Domestic wastewater generation shall not exceed 100 KL/Day for proposed project and it shall be treated STP and treated water from STP recycled for greenbelt, cooling tower and toilet flushing.	Complied Unit has installed the 100 KLD STP. Since the unit has implemented only the developmental products of synthetic organic chemicals (Sr. No. S). Hence domestic wastewater generation will not exceed 40 KL/Day for proposed project and it shall be treated STP and treated water from STP recycled for greenbelt, cooling tower and toilet flushing.
13.	The unit shall provide a metering facility at the inlet and the outlet of STP, ETP and maintain records for the same	Complied. Unit has provide a metering facility at the inlet and the outlet of STP, ETP. Unit will maintain the records as well.
14.	Proper Logbook of the STP, ETP, Reuse/Recycle/treated/untreated effluent chemical consumption in effluent treatment: quality & Quantity of treated effluent: power consumption etc. shall be maintained and shall be furnished to GPCB from time	Complied. Unit have proper logbooks of ETP, & STP, recycle/ reuse of treated/ untreated effluent/sewage, chemical consumption in

	to	time.						effluent treatment, quantity & quality of treated effluent, power consumption.							
15		t shall no					r, Fluid	for Bo fuel co operati	rill not iler, DO onsump	G set. I	Unit wi	ll main	tain th		
	S r · n o	Sourc e of emissi on With Capac ity	Sta ck Hei ght (m ete r)	Ty pe of F ue l	Qua ntity of Fuel MT/ Day	Type of emiss ions i.e. Air Pollu tants	Air Pollu tion Cont rol Meas ures (APC	Curren	tly the p	Typ es of Fuel & Qua ntit	Stac k heig ht (m)	AP CM	Par ame ter	Per miss ible Lim it	
	1	Coal Fired Boiler (2 nos x 50TP H)	60	C oa 1	533 TPD (2 Nos Boile r)	PM,	ESP & Lime dosin g along with coal (i.e. Dry scrub ber)+ OCE MS	2	Bab y Boil er (0.8 TPH ) D.G. Set 101 0 KV A	Natural Gas: 75 SC M /Hr  HS D: 300 Lit/ Hr	33	Ade quat e Stac k Heig ht Ade quat e Stac k Heig ht	PM NO X SO2	150 mg/ Nm³ 50 ppm 100 ppm 150 mg/ Nm³ 50 ppm	
	2	Natura l gas fired Boiler * (1 nos x 50TP H)	30	N at ur al G as	4450 SCM /Hr (1 Nos Boile r)	SO <sub>2</sub> & NOx	Adeq uate Stack heigh t							ppm	
	3	Furnac es / Therm opack	30	C oa 1	40 TPD		Bag filter & Lime dosin								

		(2 x 20 lakh Kcal/h r)		H lit	00 (hr	g along with coal (i.e. Dry scrub ber)  Adeq uate						
	4	Set (8 x 2000 kVA)	11	D ea D	for ch eG et)	Stack Heigh t						
16.	gen	nit shall <sub>I</sub> neration escribed	sour	ces to		with flue gas the norms	Compli Current phase. I the exis above c as per C	ly the Unit has ting fluction	s provide e gas ge n no. 15	ed adequeneration, & is a	uate AP n source chieving	CMs in s as per g norms
17.	1	-	-	_	te APCM vention be	with process low:1	Compli Current phase. I the exis is GPCB/0	ly the Unit has sting pro achieving	providencess ga	ed adeques genera norms	uate AP ation so as	CMs in
	S r. n	Sour emis (Nar tl	cific rce of ssion ne of	Type of emiss ion	Stack/ Vent Height (meter	Air Pollutio n Control Measure	Compli Current phase. process APCM.	ly the Unit hat gas em	as appl		the fo	llowing
	1	Scrub Der Chlor	ober of nitro rinatio Group oducts	Cl <sub>2</sub> HCl	15	(APCM)  3 stage scrubber H2SO4, Water, Caustic scrubber	Sr. No.	Stac k attac hed to Scru bber	Stac k heig ht (m)	APC M	Para mete r	Per missi ble Limi t 9 mg/
	2	Fluor of Gr proc	ber of inator oup B lucts	HCl	12	Water scrubber		of Pilot plant (Aci dic		scrub ber		Nm3 20 mg/ Nm3
	3	Fluor of G	ber of inator roup oducts	HF	12	Aq HF solution scrubber	2	gas) Scru bber of	11	Scru bber	Cl <sub>2</sub> HCl	9 mg/ Nm³

4	Scrubber of Chlorinator of Group A products	HCl	15	Water scrubber	Pilo pla: (Al alir
5	Nitration products storage facility	NOx	12	2 stage H2O2 + caustic solution & Water scrubber	gas
6	Scrubber of Chlorinator of Group G products	Cl <sub>2</sub> HCl	15	2 stage Water Caustic scrubber	
7	Brominatio n products storage facility	HBr	12	Caustic scrubber	
8	Scrubber of Fluorinator of Group B products	HF	12	Aq. HF solution scrubber	
9	Scrubber of PhotoChlor inator of Group N products	Cl <sub>2</sub> HCl	15	2 stage Water , Caustic scrubber	
1 0	CaCl <sub>2</sub> dryer vent	PM	20	2 stage Water , Caustic scrubber	
1 1	Scrubber of Pilot plant (Acidic gas)	Cl <sub>2</sub> HCl	11	Caustic scrubber	
1 2	Scrubber of Pilot plant (Alkaline gas)	Cl <sub>2</sub> HCl	11	Caustic scrubber	

Pilot		20
plant		mg/
(Alk		$Nm^3$
aline		
gas)		

18	PP shall use approved fuels only as fuel in boilers.	Complied. Currently the project is under construction phase. Unit will use Natural gas for baby boiler (0.8 TPH capacity) and HSD for DG set only.
19.	The fugitive emission in the work zone environment shall be monitored. The emission shall confirm to the standards	=

	prescribed by the concerned authorities from time to time (e.g. Directors of industrial Safety & Health) Following indicative guidelines shall also be followed to reduce the fugitive emission.	fugitive emission in the work zone as per the prescribed standards once the project gets commissioned and fully operational.
	internal roads shall be either concentrated or asphalted or paved properly to reduce the fugitive emission during vehicular movement.	Complied.  Currently the project is under construction phase. Unit has started development of RCC Roads.
7	Air borne dust shall be controlled with water sprinklers at suitable locations in the plant.	Noted Currently the project is under construction phase.
	A green belt shall be developed all around the plant boundary and also along the roads to mitigate fugitive & transport dust emission.	Complied.  Noted and Compliance under progress.  Currently the unit has developed approx 2600 m2 of green belt and rest of the area is being developed in phase manner.
20.	Regular monitoring of Volatile Organic Compounds (VOCS) shall be carried out in the work zone and ambient air.	Complied. Currently the project is under construction phase. The unit will carry out regular monitoring of Volatile Organic Compounds as per Form-37 once the project gets commissioned and fully operational. Unit have enrolled the third party for the work zone and ambient air quality monitoring from this month.
21.	For control of fugitive emission, VOCs, following steps shall be followed:	Complied.  Currently the project is under construction
a.	Closed handling and charging system shall be provided for chemicals.	phase. Closed handling and charging system is provided for chemicals. Reflux condenser has been provided over reactors/ vessels.
b.	Reflux condenser shall be provided over reactors/vessels.	Mechanical seals pumps are provided in the unit to prevent the leakage. The unit is taken adequate measures to control the air borne dust
c.	Pumps shall be provided with mechanical seals to prevent leakages	from the plant.
d.	Air borne dust at all transfers operations/points shall be controlled either by spraying water or providing enclosures.	
22	Solvent management shall be carried out as follows	Complied. Currently the project is under construction phase. Unit has taken the following measures

•	Measures shall be taken to reduce the process vapors emissions as far as possible. Use of toxic solvents shall be minimum. All venting equipment shall have vapor recovery system	from the Solvent management.  > Unit has the proper solvent recovery system and to avoid the emission process running in a
•	Reactor shall be connected lo an adequate chilling system to condensate solvent vapors and reduce solvent loss	closed loop system.  ➤ Reactors connected with the chilling system to condensate the solvent vapor and
•	Reactor and solvent handling pump shall have mechanical seals to prevent leakages.	reduce the vapor losses.  ➤ Pumps have been provided with mechanical seals to prevent leakages.
•	The condensers shall be provided with sufficient HTA and residence time so as to achieve maximum solvent Recovery.	➤ The condenser has the proper adequate
•	Solvents shall be stored in a separate space specified with all safety measures	➤ Unit has provided a dedicated storage space area for the Solvent Storage tank.
~	Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done	<ul> <li>Unit has provided the proper earthing with all electrical equipment wherever solvent handling is done.</li> <li>All the solvent storage area has been flame</li> </ul>
~	Solvent storage and handling area shall be flameproof. The solvent storage tanks shall be provided with a breather valve to prevent losses.	-
23.	Regular monitoring of the ground-level concentration of HCl, Cl2, HF, NOx, HBr, and PM shall be carried out in the impact zone and its records shall be maintained. Ambient air quality levels shall not exceed the standards stipulated by the GPCB. If at any stage these levels are found to exceed the prescribed limits, necessary additional control measures shall be taken immediately. The location of the stations and frequency of monitoring shall be decided in consultation with the GPCB.	Complied.  Currently the project is under construction phase. Unit have enrolled the third party for the ambient air quality monitoring and unit will carry out the monitoring.

A	SOLID/HAZARDOUS WASTE	
4		
2 4	All the hazardous/ solid waste management shall be taken care as mentioned below;	Complied. Currently the project is under construction phase. Unit is also abiding by all the requirements prescribed in Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016. All the hazardous/ solid waste management will be taken care as mentioned.

S r. n	Type/N ame of Hazard	Spec ific Sour ce of gene ratio n (Na me	Cat ego ry and Sch edu le	Qua ntity (MT/	Manage ment of	S N o	Na me of Was te	Sour ce of gene ratio n (Plan t/Gro up)	Cat ego ry	As pe r EC Qu ant ity (M TP A)	As pe r Ap pli ed Qu ant ity (M TP A)	Disposal Method
	ous waste	of the Acti vity, Prod uct etc.)	as per H W Rul es.	Ann um)	HW		ETP Wast e	ETP	35. 3	12 35 0	22 0	Collection, Storage, Transport ation, disposal to TSDF/ Co processing/pre-processing
1	ETP Waste	ЕТР	I-35 .3	1235	Collectio n, Storage, Transport ation, disposal to TSDF/ Co processin g.	2	Disc arde d cont ainer s/ Plast ic wast e/	Packi ng mater ial	33.	50 0	50	Collection, Storage, Deconta mination and Disposal by sold to authorized dealers.
2	Discard ed containe rs/Plasti c waste/	Pack ing mate	I-33	500	Collectio n, Storage, Deconta mination and Disposal by sold to authorize		bags / dru ms/ carb oys					recyclers. Contami nated waste sent to TSDF site/ Co processin g/pre-pro cessing
	bags/dr ums/car boys	rial			d dealers/ recyclers/ Contamin ated waste sent to TSDF	3	Use d oil	Main tenan ce of Mach inerie s and equip ment	5.1	70	2	Collection, Storage, Transporation, Disposal by selling to

		1	I	l		I		Τ		l		• .
					site/ Co							registere d
					processin							re-proces
					g.							sors.
3	Used oil	Main tenan ce of Mac hiner	I-5.	70	Collectio n, Storage, Transport ation, Disposal	4	Disti llati on Resi due	Proce ss	26. 1	29 37 6	24 0	Collectio n, Storage, transport ation, disposal
		ies and equi pme nt	1		by selling to registered re-proces sors.							at CHWIF/ Co-incin eration/C o-process ing/pre-p
4	Distillat ion Residue	Proc ess	I-26 .1	2937 6	n, Storage, transporta tion, disposal at CHWIF/ Co-incine ration/Co processin	6	ME E+ ATF D salt (Eva pora tion	Wast e water treat ment	35. 3	23 70 0	36	rocessing Collectio n, Storage, transport ation, disposal Landfilli ng.
					g.		Salt)					
5	MEE + ATFD salt	Wast e wate r treat ment	I-35 .3	2370	Collectio n, Storage, transporta tion, disposal Landfillin g / Incinerati on/ Co processin g Collectio	7	Proc ess Soli d Wast e	Proce	26.	11 61 8	25	Collection, Storage, transport ation, disposal to TSDF/La ndfilling/ Co-proce ssing/pre -processi ng/
6	Process Solid Waste	Proc ess	I-26 .1	1161 8	n, Storage, transporta tion, disposal to TSDF/Co processin g	8	Off- spec ifica tion prod uct	Proce SS	26.	25	10	Collection, Storage, transport ation, disposal to disposal by Co-proce
7	CaCl <sub>2</sub> sludge	Proc ess	I-35 .3	6214	Collectio n, Storage, Transport ation,							ssing/Inc neration.

					disposal	٦	)	Spen	Proce	26.	28	50	Collectio
					to		<b>,</b>	t	SS	4	02	30	n,
					TSDF/Co			Solv					Storage,
					processin			ents					transport
					g. Collectio								ation, disposal
					n,								to
					storage,								disposal
					transporta								by
	Calcium Chlorid				tion & sold to								Co-proce ssing/Inci
8	e	Proc	II-C	1889	authorize								neration/
	Solution	ess	2	97	d actual								Sold to
	as Brine				end users	╟	_						recyclers.
					having Rule 9		l )	Non	Proce	33. 1	20	20	Collectio
					permissio	Ш`	,	recy	ss waste	1			n, Storage,
					n			clabl					Transport
					Collectio			e					ation,
					n, Storage,			plast ic					disposal to TSDF/
					transporta			wast					co-proces
	Off-spe				tion,			e &					sing/pre-
9	cificatio	Proc	I-26	25	disposal			PPE'					processin
	n product	ess	.1		to disposal	╟	1	Spen	From	36.	70	10	g Collectio
	product				by		1	t	ETP	2	'	10	n,
					Co-proce			Carb					Storage,
					ssing/Inci neration.			on					transport ation sent
					Collectio								for
	Non-	Desa			n,								co-proces
1	recyclab le	Proc ess	I-33		Storage,								sing/
0	plastic	wast	.1	200	Transport								/incinerat ion/pre-p
	waste &	e			ation, disposal								rocessing
	PPE's				to TSDF.		l	Spen	Proce	26.	25	5	Collectio
					Collectio	2	2	t	SS	5			n,
					n,			Cata lyst					Storage, Deconta
					Storage, transporta			lyst					mination,
1	Spent	From	I-36	70	tion sent								Disposal
1	Carbon	ETP	.2	/0	for								by sold
					co-proces sing								to registere
					/incinerat								d
					ion								regenerat
					Collectio								ors/ TSDF
1	Spent	Proc	I-26		n, Storage,	╽┕					<u> </u>	<u> </u>	1001
2	Catalyst	ess	.5	25	Deconta								
	<i>,</i>				mination,								
					Disposal								

Hydroc hloric Acid  Acid  Hydroc hloric Acid  By CaCl <sub>2</sub> plant or will be sold to market as per Rule  9 of Hazardou s and Other wastes (Manage ment & B1	15 93 45	69 Collectio 4 n, storage, Transport ation and sale to authorize d industry having permissio n under rule-9 of Hazardou s & other wastes (Manage
Transbou ndary Moveme nt) Rules 2016	13 19 6	ment & Transbou ndary Moveme nt) Rule-201 6  31 Collectio 8 n, storage, Transport ation and sale to authorize d industry having permissio n under rule-9 of
Proc ess wast e Nitrosyl from Sulphur Grou ic Acid p A & Other D Will be sold to market as per Rule 9 of Hazardou s and Other wastes		Hazardou s & other wastes (Manage ment & Transbou ndary Moveme nt) Rule-201 6
prod ucts	1	14 Collectio 13 n, storage, Transport ation and sale to

			Proc			nt) Dulas	I			B1	<u> </u>		authorize
			1			nt) Rules 2016				5 of			d
			ess			2010				Sch			industry
			wast							edu			having
			e							le			permissio
			from							II			n under
			Grou										rule-9 of
			p L										Hazardou s & other
			& M										wastes
			prod										(Manage
			ucts			,							ment &
			Proc										Transbou
			ess										ndary Moveme
			wast										nt)
			e										rule-2016
		Sodium	from				1	Sodi	Proce	В7	19	10	Collectio
	1	Hypoch	Grou	II-B	1973		6		SS	of	73	00	n,
	6	lorite	p	15	3			Hyp		Sch	3		storage,
		10116	A,D,					ochl orite		edu le			Transport ation and
			G &					Office		II			sale to
			Н										authorize
			prod										d
			ucts										industry having
			Proc										permissio
			ess										n under
			wast										rule-9 of
	1	Potassiu m	e										Hazardou
			from	II-B	8130								s & other wastes
	7	chloride	Grou	2	0150								(Manage
		Cinoriae	p D										ment &
			& C										Transbou
			prod										ndary Moveme
			ucts										nt)
			Proc										rule-2016
			ess						-	-			
			wast										
		Tetraflu	e										
	1	oroboric	from	II-B	1141								
	8	acid	Grou	15	7								
		aciu	pВ										
			&M										
			prod										
			ucts										
	1	Acetald	Proc	II-B									
	9	ehyde	ess	5	380								
			wast										

T			I	I	
		e from Grou			
		p M prod			
		ucts Proc			
		ess wast			
2 0	NaCl solution	e from Grou	II-B 15	7252	
		p H prod ucts			
		Proc ess wast			
2	Acetic Acid	e from Grou	II-B 15	1143	
		p H prod ucts			
	Ammon ium	Proc ess			
2 2	dihydro gen phospha	wast e from	II-B 35	740	
4	te (NH <sub>4</sub> H <sub>2</sub> PO <sub>4</sub> )	Grou p H prod ucts	33		
		Proc ess			
2 3	5,5-Dim ethylhy	wast e from	II-B 10	685	
	dantoin	Grou p H prod			
		ucts Proc			Will be sold to
	Triethyl amine	ess wast			market as per Rule
2 4	hydrobr omide	e from Grou	II-B 10	2240	9 of Hazardou
	(Et <sub>3</sub> N.H Br)	p H prod ucts			s and Other
		ucts			wastes

Recover ed and recycled in house processes / Remarks:  Transbou ndary Moveme nt) Rules 2016  Recover d and recycled in house processes / Remarks:  Total solve nt required 20508 5 TPM, Total Solve nt recovered 1993 33 TPM, Total Solve nt recovered 1993 33 TPM, Total Solve nt recovered 1993 3 TPM, Fresh Solve nt required 1993 3 TPM, Fresh Solve nt required 1993 7 TPM, Fresh Solve nt required 1993 7 TPM, Fresh Solve nt recovered 1993
11 1 1 1 1 % 11

Authorized end-users shall have permissions from the concerned authorities under Rule 9 of Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016

## Complied.

Currently the project is under construction phase.

Unit have made the MOU with end

		users having valid permission under HWM Rules 2016.
26.	Unit shall explore the possibilities for environment friendly methods like co-processing of hazardous waste for disposal of incinerable & landfill wastes before sending to CHWIF & TSDF site respectively.	Currently the project is under construction phase. Unit is already following the co-processing of hazardous waste as the most preferred mode of disposal wherever possible for sister concern of the Aarti Industries, same will be carry out in this unit also.
27	The project proponent has to obtain membership of TSDF site & CHWIF before obtaining CTO of GPCB.	Currently the project is under construction phase. Unit is also abiding by all the requirements prescribed in Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016. All the hazardous/ solid waste management will be taken care as mentioned. Unit has obtained the provisional membership from the CHWTSDF, CHWIF attached as Annexure-5.
28	Management of fly ash shall be as per the Fly ash Notification 2009 & its amendment from time to time and it shall be ensured that there is 100% utilization of fly ash to be generated from the unit.	
29	STP sludge shall be collected and used as manure in gardening activity or send to TSDF site for landfilling	Complied The STP sludge will be collected and used as manure in the gardening activity.
30.	The unit shall submit the list of authorized end user of hazardous waste along with MoU signed with them at least two months in advance prior to the commencement of production. In the absence of potential buyers of these items, the unit shall restrict the production of the respective items.	construction phase

A.5	OTHER	
31.	The project proponent shall carry out the activities (Heallh & Hygiene Project, Environment - Tree Plantation. Water Conservation in nearby villages) proposed under CER and it shall be part of the Environment Management Plan (EMP) as per the MoEF&CC's no. F. No. 2265/2017-IA.III dated 30.09.2020.  This shall be monitored and the monitoring report shall be submitted to the regional office of MoEF&CC as a part of half-yearly compliance report and to the District Collector. The monitoring report shall be posted on the website of the project proponent.	Currently the project is under construction phase.  Noted for the proposed project & shall be complied once execution of the project gets started.
32.	All the recommendations, mitigation measures, environmental protection measures and safeguards proposed in the EIA report of the project prepared by M/s Eco Chem Sales & Services, Surat and submitted by project proponent and commitments made during presentation before SEAC and proposed in the EIA report shall be strictly adhered to in letter and spirit.	Complied. Currently the project is under construction phase.  Complied. All the recommendations / commitments made in the EIA report are being implemented.

В	GENERAL CONDITIONS			
B.1	CONSTRUCTION PHASE			
33.	Water demand during construction shall be reduced by use of curing agents, super plasticizers and other best construction practices.	Complied. Unit has adopted best construction practices to safeguard the water consumption & reduce the demand.		
34.	Project proponent shall ensure that surrounding environment shall not be affected due to construction activity. Construction materials shall be covered during transportation and regular water sprinkling shall be done in vulnerable areas for controlling fugitive emission.	Complied. All construction materials are transported through tarpaulin covered trucks only.		
35.	All required sanitary and hygienic measures shall be provided before starting the construction activities and to be maintained throughout the construction phase.	Complied. Unit has provided sanitary and hygienic measures at prominent locations.		
36.	First Aid Box shall be made readily available in adequate quantity at all the times.	Complied.  First Aid Box are available at prominent locations in adequate quantity.		
37.	The project proponent shall strictly comply with the Building and other Construction Workers (Regulation of Employment	Complied.		

	& Conditions of Service) Act,1996 and Gujarat rules made there and their subsequent amendments. Local bye-laws of concern authority shall be complied in letter and spirit.	The unit is strictly complying with the Building and other Construction Workers (Regulation of Employment & Conditions of Service) Act,1996 and Gujarat rules made there and their subsequent amendments.
38.	Ambient noise levels shall conform to residential standards both during day and night. Incremental pollution load on the ambient air and noise quality shall be closely monitored during construction phase.	Complied  Noise control measures like acoustic insulation hoods, silencers, enclosures, etc. are provided on all sources of noise generation to meet all statutory requirements.
39.	Use of Diesel Generator (DG) sets during construction phase shall be strictly equipped with acoustic enclosure and shall conform to the EPA Rules for air and noise emission standards.	Complied  DG are provided with Acoustic Enclosures. Monthly Noise monitoring is being conducted by a MoEFCC recognized and NABL accredited laboratory.
40.	Safe disposal of waste water and municipal solid wastes generated during the construction phase shall be ensured.	Complied.
41.	All top soil excavated during construction activity shall be used in horticultural / landscape development within the project site.	Complied.
42.	Excavated earth to be generated during the construction phase shall be utilized within the premises to the maximum extent possible and balance quantity of excavated earth shall be disposed off with the approval of the competent authority after taking the necessary precautions for general safety and health aspects. Disposal of the excavated earth during construction phase shall not create adverse effect on neighbouring communities.	Complied.  Excavated soil is utilized for landscaping and horticulture activities.
43.	Project proponent shall ensure use of eco-friendly building materials including fly ash bricks, fly ash paver blocks, Ready Mix Concrete (RMC) and lead free paints in the project.	Complied. Unit is using fly ash bricks, fly ash paver blocks for the construction purpose.
44.	Fly ash shall be used in construction wherever applicable as per provisions of Fly Ash Notification under the E.P. Act, 1986 and its subsequent amendments from time to time.	Noted.  Currently the project is under construction phase.  No fly ash generation will be generated in the phase-I, The unit

		once fly ash will be generated in the next phase.
45.	Wind - breaker of appropriate height i.e. 1/3rd of the building height and maximum up to 10 meters shall be provided. Individual building within the project site shall also be provided with barricades.	Noted.
46.	No uncovered vehicles carrying construction material and waste shall be permitted.	Complied.  All construction materials are transported through tarpaulin covered trucks only. No uncovered vehicles carrying the construction material and waste are permitted in the plant.
47.	No loose soil or sand or construction & demolition waste or any other construction material that cause dust shall be left uncovered. Uniform piling and proper storage of sand to avoid fugitive emissions shall be ensured.	Complied.  All construction materials are transported through tarpaulin covered trucks only. No uncovered vehicles carrying the construction material and waste are permitted in the plant.
48.	Roads leading to or at construction site must be paved and blacktopped (i.e metallic roads).	Complied
49.	No excavation of soil shall be carried out without adequate dust mitigation measures in place.	Complied.  No excavation of soil is being carried out without adequate dust mitigation measures in place.
50.	Dust mitigation measure shall be displayed prominently at the construction site for easy public viewing.	Complied
51.	Grinding and cutting of building materials in open area shall be prohibited.	Complied
52.	Construction material and waste should be stored only within earmarked area and road side storage of construction material and waste shall be prohibited.	Complied
53.	Construction and demolition waste processing and disposal site shall be identified and required dust mitigation measures be notified at the site. (If applicable).	Complied
<b>B.2</b>	OPERATION PHASE	
B.2. 1	WATER	

54.	The water meter shall be installed and records of daily and monthly water consumption shall be maintained.	Complied. Unit receives water from the GIDC water supply. Water meters are installed and records are maintained.
55.	All efforts shall be made to optimize water consumption by exploring Best Available Technology(BAT). The unit shall continuously strive to reduce, recycle and reuse the treated effluent.	Noted.  Currently the project is under construction phase.  The unit will adopt Best Available Technology (BAT) to reduce, recycle and reuse the treated effluent.
B.2. 2	AIR	
56.	In case of use of spray dryer, the unit shall provide the adequate & efficient APCMs with the spray dryer so that there should not be any adverse impact on human health & environment. Unit shall carry out third party monitoring of the proposed Spray dryer & it's APCM through the credible institutes and study report for impacts on Environment and Human Health shall be submitted to GPCB every year along with half yearly compliance report.	Complied. Currently the project is under construction phase.  Unit has not installed any spray dryer. The Unit has installed adequate & efficient air pollution control systems at other process vent & utility stack outlets to achieve the norms prescribed by the GPCB/CPCB.
57.	Acoustic enclosure shall be provided to the D.G. sets(If applicable) ti mitigate the noise pollution and conform to the EPA Rules for air and noise emission standards.	Complied.  The unit has provided acoustic enclosure to the DG Set to mitigate the noise pollution.  Unit have enrolled the third party for the ambient noise monitoring from this month.
58.	Stacks/Vents (Whichever is applicable) of adequate height shall be provided as per the prevailing norms for flue gas emission/Process gas emission.	Complied.  The Unit has installed adequate & efficient air pollution control systems at other process vent & utility stack outlets to achieve the norms prescribed by the GPCB/CPCB.
59.	Flue gas emission & Process gas emission (If any) shall conform to the standards prescribed by the GPCB/CPCB/MoEF&cc. At no time, emission level should go beyond the stipulated standards.	Currently the project is under

		Unit is following the norms for flue gas & process gas emission as per GPCB/CPCB/MoEF&CC standards.
60.	All the reactors / vessels used in the manufacturing process	Complied. Currently the project is under construction phase.
00.	shall be closed to reduce the fugitive emission.	All the reactors / vessels used in the manufacturing process are closed to reduce the fugitive emission.
B.2.	HAZARDOUS/SOLID WASTE	
		Complied. Currently the project is under construction phase.
61.	The company shall strictly comply with the rules and regulations with regards to handling and disposal of Hazardous waste in accordance with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016, as may be amended from time to time. Authorization of the GPCB shall be obtained for collection / treatment / storage / disposal of hazardous wastes.	Unit is strictly complying with the regulatory norms & maintaining the records with regards to handling and disposal of Hazardous waste in accordance with the Hazardous & Other Waste (Management and Transboundary Movement) Rules 2016, as may be amended from time to time Unit has applying for the Authorization from GPCB.
	Hazardous wastes shall be dried, packed and stored in separate designated hazardous waste storage facility with	Complied. Currently the project is under construction phase.
62.	pucca bottom and leachate collection facility, before its disposal.	All the hazardous waste is stored in the designated storage area with a pucca bottom and proper leachate collection facility.
		Complied. Currently the project is under construction phase.
63.	The unit shall obtain necessary permission from the nearby TSDF site and CHWIF. (Whichever is applicable)	Unit is also abiding by all the requirements prescribed in Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016.

		All the hazardous/ solid waste management will be taken care as mentioned. Unit has obtained the provisional membership from the CHWTSDF, CHWIF attached as <b>Annexure-5</b>
64.	Trucks/Tankers used for transportation of hazardous waste shall be in accordance with the provisions under the Motor Vehicle Act, 1988, and rules made there under.	Complied. Currently the project is under construction phase.  Unit is following the Motor Vehicle Act, 1988 and rules for the vehicles transporting hazardous waste. Waste is sent by Manifest System through Dedicated Hazardous waste vehicle with Active AIS-140 GPS system.
65.	The design of the Trucks/tankers shall be such that there is no spillage during transportation.	Complied. Currently the project is under construction phase. Unit is ensuring to deploy trucks/Tankers suitable for hazardous waste so that there will not be any leakage / spillage during transportation.
66.	All possible efforts shall be made for Co-Processing of the Hazardous waste prior to disposal into TSDF/CHWIF.	Complied. Currently the project is under construction phase. Unit is putting all efforts to pre-treat / process the hazardous waste before disposal to TSDF / CHWIF.
67.	Management of fly ash (lf any) shall be as per the Fly ash Notification 2009 & its amendment time to time and it shall be ensured that there is 100% utilization of fly ash to be generated from the unit.	Complied. Currently the project is under construction phase. No fly ash generation will be generated in the phase-I, The unit will ensure the 100% utilization once fly ash will be generated in the next phase.
B.2. 4	SAFETY	
68.	The occupier/manager shall strictly comply the provisions under the Factories Act 1948 and the Gujarat Factories Rules 1963.	Complied. Currently the project is under construction phase.

		The occupier has strictly complied with the provisions under the Factories Act 1948 and Gujarat Factories Rules 1963.
69.	The project authorities shall strictly comply with the provisions made in Manufacture, Storage and Import of Hazardous Chemicals Rules (MSIHC) 1989, as amended time to time and the Public Liability Insurance Act for handling of hazardous chemicals etc. Necessary approvals from the Chief Controller of Explosives and concerned Govt. Authorities shall be obtained before commissioning of the project. Requisite On-site and Off-site Disaster Management Plans have to be prepared and implemented.	Complied Currently the project is under construction phase. Necessary permission has been taken from PESO. Copy of the same has been attached as <b>Annexure-3</b> . As well as submitted the Onsite Emergency to DISH office the Acknowledgement copy is attached as <b>Annexure-1</b> .
70.	Main entry and exit shall be separate and clearly marked in the facility.	Complied Currently the project is under construction phase.  Main entry & Exit were separated
		and have been constructed marked clearly
	Sufficient peripheral open passage shall be kept in the	Complied Currently the project is under construction phase.
71	margin area for free movement of fire tender/ emergency vehicle around the premises.	Sufficient peripheral open passage is provided in the margin area for free movement of fire tender/ emergency vehicle around the premises.
		Complied Currently the project is under construction phase.
72.	Storage of flammable chemicals shall be sufficiently away from the production area.	Unit has been constructed as per prevailing rules of government authorities for storage of flammable chemicals.
73.	Sufficient number of fire extinguishers shall be provided near the plant and storage area.	Complied Currently the project is under construction phase.

		Sufficient no. of fire extinguishers are provided near the plant and storage area.
74	All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of toxic / hazardous chemicals.	Complied. All measures are being taken to avoid any accidents. Sufficient PPE like Helmet, Goggles, Safety Belt, Ear Plug, PVC Apron, Dust Mask, Rubber Gloves etc has been provided to all the workers and necessary care is taken to assure strict usage of PPEs.
75.	All the toxic/hazardous chemicals shall be stored in optimum quantity and all necessary permissions in this regard shall be obtained before commencing the expansion activities.	Complied.  All the toxic/hazardous chemicals are stored in optimum quantity and all necessary permissions in this regard are obtained before commencing the expansion activities. Maintaining the storage concept.
76.	The project management shall ensure to comply with all the environment protection measures, risk mitigation measures and safeguards mentioned in the Risk Assessment report.	Complied. Unit strictly comply with all the mitigation measures and safeguards that are suggested in the Risk Assessment report.
77.	Only flame proof electrical fittings shall be provided in the plant premises.	Complied. Only flameproof electrical fittings are provided in the plant premises. Unit has carried out Hazardous area classification through an external competent agency.
78.	Storage of hazardous chemicals shall be minimized and it shall be in multiple small capacity tanks / containers instead of one single large capacity tank / containers.	Complied.  Maintaining the storage concept.  Unit is not handling small containers like drums/carboys. Most of our raw materials are handled through ISO tankers/containers.
79.	All the storage tanks shall be fitted with appropriate controls to avoid any leakages. Bund/dyke walls shall be provided for storage tanks for Hazardous Chemicals.	Complied.  • Dyke walls have been provided for all storage tanks.

		<ul> <li>Closed loops systems to transfer the materials to avoid leakage/ spillage.</li> <li>Level transmitter/Level gauge provided to hazardous chemical storage tanks to avoid overflow.</li> <li>Breather valve/safety valve/flame arrestor provided to hazardous chemical storage tanks as appropriate.</li> <li>Close monitoring through the DCS panel.</li> <li>Maximum allowable storage level is 80% of total capacity.</li> <li>Hazardous chemical storage areas are fenced properly to avoid unauthorized entry.</li> </ul>	
80.	Handling and charging of the chemicals shall be done in closed manner by pumping or by vacuum transfer so that minimal human exposure occurs.	Complied. Unit strictly follows all the standards for handling and pumping or vacuum transfer of chemicals for reduction of human exposure. Unit has taken all necessary measures to minimize the human exposure to hazardous chemicals by closed loop pumping / vacuum transfer.	
81.	Tie up shall be done with nearby health care unit / doctor for seeking immediate medical attention in the case of emergency.	Complied Unit has tie up with nearby health care units. (Jayaben Modi Hospital, 32 Kms)	
82.	Personal Protective Equipments (PPEs) shall be provided to workers and its usage shall be ensured and supervised.	Complied. Sufficient PPE like Helmet, Goggles, Safety Belt, Ear Plug, PVC Apron, Dust Mask, Rubber Gloves etc has been provided to all the workers and necessary care is taken to assure strict usage of PPEs.	
83.	First Aid Box and required Antidotes for the chemicals used in the unit shall be made readily available in adequate quantity.	Complied First Aid Box and required Antidotes for the chemicals used in	

		the unit are made readily available in adequate quantity.
84.	Training shall be imparted to all the workers on safety and health aspects of chemicals handling.	Complied Training is given to all employees on safety and health aspects of chemical handling. Pre-employment and routine periodical medical examinations for all employees are done on a regular basis. Training to all employees on handling chemicals is imparted regularly.
85.	Occupational health surveillance of the workers shall be done and its records shall be maintained. Pre-employment and periodical medical examination for all the workers shall be undertaken as per the Factories Act & Rules.	Complied Occupational health surveillance of the workers is carried out on a half yearly basis and records are maintained as per the factory act. Following check up has been carried out in periodical medical checkup General checkup (height, weight, pulse, BP etc) - Blood test (RBC, WBS, hemoglobin, platelets, blood group, differential count, G6PD etc) - Urine test (physical, chemical and microbial examination etc) - Vision test - Pulmonary function test - Audiometry - ECG - met Hb for specific workers
86.	Transportation of hazardous chemicals shall be done as per the provisions of the Motor Vehicle Act & Rules.	Complied We ensure that the Transportation of hazardous chemicals is being done as per the provisions of the Motor Vehicle Act and Rules.
87.	The company shall implement all preventive and mitigation measures suggested in the Risk Assessment Report.	Complied The unit has adhered to the environment protection measures, risk mitigation

		measures and safeguards mentioned in the Risk Assessment Report. For the implemented plant as well as which are in construction,	
88.	Necessary permissions from various statutory authorities like PESO, Factory Inspectorate and others shall be obtained prior to commissioning of the project.	Necessary permission has been obtained from PESO attached as <b>Annexure-3</b>	
B.2. 5	NOISE		
89.	The overall noise level in and around the plant area shall be kept well within the standards by providing noise control measures including engineering controls like acoustic insulation hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise level shall confirm to the standards prescribed under The Environment (Protection) Act, 1986 & The Environment (Protection) and the standards prescribed under The Environmen	Complied The Unit has taken necessary noise control measures by providing engineering controls like acoustic insulation hood, silencers, enclosures etc on all sources of noise generation. Unit is monitoring noise level month wise in the operation	
B.2.	CLEANER PRODUCTION AND WASTE MINIMISATION		
90.	The unit shall undertake the Cleaner Production Assessment study through a reputed institute / organization and shall form a CP team in the company. The recommendations thereof along with the compliance shall be furnished to the GPCB.	Noted and will be complied	
91.	The company shall undertake various waste minimization measures such as:  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 materials substitutes.  c. Use of automated and close filling to minimize spillages.  d. Use of close feed system into batch reactors.  e. Venting equipment through vapour recovery system.  f. Use of high pressure hoses for cleaning to reduce wastewater generation.  g. Recycling of washes to subsequent batches.  h Recycling of steam condensate.  i. Sweeping / mopping of floor instead of floor washing to avoid effluent generation.  j. Regular preventive maintenance for avoiding leakage, spillage etc.	Complied. Unit is undertaking all the measures for waste minimization.  a) Metering is provided to control quantities of active ingredients. b) Reuse of by-products from the process as raw materials c) Automated and enclosed filling system available to minimize spillage. d) Unit uses a closed feed system into batch reactors. e)Venting equipment through vapour recovery system is provided f)High pressure hoses use for cleaning to reduce wastewater generation.	

		g) Recycling of washes to subsequent batches h) Recycling of steam condensate. i) Dry cleaning / mopping the floor instead of floor washing. j) Regular preventive maintenance for avoiding leakage, spillage etc.		
B.2.	GREEN BELT AND OTHER PLANTATION			
92.	The unit shall develop green belt within premises as per the CPCB guidelines. However, if the adequate land is not available within the premises, the unit shall take up adequate plantation on road sides and suitable open areas in GIDC estate or any other open areas in consultation with the GIDC / GPCB and submit an action plan of plantation for next three years to the GPCB.	Unit will carry out green belt development in 33 % of the total plot area and for that the unit has already started green belt development from		
93.	Drip irrigation / Iow-volume, low-angle sprinkler system shall be used for the green belt development within the premises.	Complied Unit has provided a low-angle sprinkler system for the green belt development within the premises.		
94	The PP shall develop green belt within premises (71009.27 Sq. m i.e. 33.01 % of the total plot area) as per the undertaking submitted before SEAC. Green belt shall be developed with nalive plant species that are significant and used for the pollution abatement as per the CPCB guidelines. It shall be implemented within 3 years of operation phase in consultation with GPCB	Noted Unit will carry out green belt development in 33 % of the total plot area and for that the unit has already started green belt development from construction phase.		
B.3	OTHER CONDITIONS			
95	PP shall provide the ETP with capacity higher by 5 % than the waste water generated to mitigate the shock load if any.	Complied Unit has done the proper segregation for the wastewater stream and strictly follow up the same		
96.	Project proponent shall install all environment management systems as per the CPCB/GPCB directives regarding the effluent discharge and air emission in working condition.	Compiled Currently the project is under construction phase. CEMS for continuous Emission Monitoring System in line with CPCB direction is under installation.		
97.	Project proponent shall display the copy of Environment Clearance at the site prominently.	Complied		

98.	Project proponent shall prepare and follow regular and preventive maintenance plan. The copy of same shall be submitted to SEIAA.	Complied Unit had the proper preventive maintenance plan and unit are doing on regularly basis to avoiding leakages, spillages etc
99.	Project Proponent will have to display the safety procedure in working area.	Complied Unit have displayed the safety procedure in working area.
100.	The project proponent shall obtain all required permissions for safety, health and fire from competent authorities like PESO/Fire Authority etc. and intimate SEIAA.	Necessary permission has been obtained from PESO attached as Annexure-3.
		Complied. Currently the project is under construction phase.
101.	Project Proponent will intimate SEIAA/SEAC/GPCB after obtaining the membership of common facilities like CETP /TSDF / CHWIF / CMEE / Common Spray Dryer as the case may be.	Unit is also abiding by all the requirements prescribed in Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016.  All the hazardous/ solid waste management will be taken care as mentioned.  Unit has obtained the provisional membership from the CHWTSDF, CHWIF attached as <b>Annexure-5</b>
102.	Extra care will be taken by PP to avoid any accidental blast in boiler, reactor or any machinery in the plant.	Noted Unit will take extra care to avoid any accidental blast in boiler, reactor or any machinery in the plant
103.	Environment monitoring, training and disaster management plan should be undertaken and complied at regular interval.	Complied. Environment monitoring, training and disaster management plan is being undertaken and implementation is ensured at regular intervals.
104.	Integrated Regional Office of MoEF&CC,Gandhinagar and GPCB will monitor all environment, safety & health norms as per the prevailing rules.	Noted
105.	The PP has to maintain the logsheets / registers / manifest / gate pass for discharge through tankers and SCADA system for pipeline discharge for the waste water generation and its disposal data and submit to the GPCB every quarter. quarter.	NOTED Unit was not transferring any wastewater or chemical water

	GPCB shall verify the same on regular basis and inform SEIAA and take legal action in case of non compliance.	through the tanker to the CETP. All the generated wastewater are treated In House ETP.and Treated effluent will be discharge through the above ground pipeline to NCT common collection point.
106.	Unit shall comply all the applicable standard conditions prescribed in Office Memorandum (OM) published by MoEF& CC vide no. F. No. 22-34/2018-IA.III dated 09/08/2018 for Pharmaceutical and Chemical industries mentioned at (Sr. no. XX).	Noted & Complied
107	The project proponent shall allocate the separate fund for Corporate Environment Responsibility (CER) in accordance to the MoEFCC's Office Memorandum No F No.22-65/2017-IA.III dated 01/05/2018 to carry out the activities under CER in affected area around the project. The entire activities proposed under CER shall be monitored and the monitoring report shalt be submitted to the regional office of MoEFCC as a part of half-yearly compliance report and to district collector The monitoring report shall be posted on the website of the project proponent.	Compiled . The Unit is doing socioeconomic developmental/community welfare activities in surrounding areas.
108.	Rainwater harvesting of surface as well as rooftop runoff shall be undertaken and the same water shall be used for the various activities of the project to conserve fresh water as well as to recharge ground water. Before recharging the surface run off, pre-treatment must be done to remove suspended matter.	Complied. Unit assures to provide rain water harvesting at all possible locations & shall reuse the water after pre-treatment.
109.	The unit shall join and participate financially and technically for any common environmental facility / infrastructure as and when the same is taken up either by the Industrial Association or GIDC or GPCB or any such authority created for this purpose by the Govt. / GIDC.	Complied. Unit will join and participate financially and technically for any common environmental facility / infrastructure as and when the same is taken up either by the GIDC or GPCB or any such authority created for this purpose by the Government / GIDC.
110.	Application of solar energy shall be incorporated for illumination of common areas, lighting for gardens and street lighting in addition the provision for solar water heating system shall also be provided.	Complied. Unit will installed solar panels at appropriate locations within the premises.
111.	The area earmarked as green area shall be used only for plantation and shall not be altered for any other purpose.	Complied.  Dedicated green belt area is embarked for plantation.

112.	AII the commitments / undertakings given to the SEAC during the appraisal process for the purpose of environmental protection and management shall be strictly adhered to.	Noted & Complied.  Unit assures to comply with any additional conditions that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose of environmental protection and management.
113.	The project proponent shall also comply with any additional condition that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose for the environmental protection and management.	Noted & Complied. Unit assures to comply with any additional conditions that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose of environmental protection and management.
114.	In the event of failure of any pollution control system adopted by the unit, the unit shall be safely closed down and shall not be restarted until the desired efficiency of the control equipment has been achieved.	Complied. Unit has provided the system to close down the operation in the event of failure of any pollution control equipment.
115.	The project authorities must strictly adhere to the stipulations made by the Gujarat Pollution Control Board (GPCB), State Government and any statutory authority,	Noted & Complied Unit is adhering to stipulations of Gujarat Pollution Control Board.
116.	During material transfer there shall be no spillages and garland drain shall be constructed to avoid mixing of accidental spillages with domestic wastewater or storm water.	Complied. Unit has provided a garland drain to avoid spillage mixing with stormwater.
	Pucca flooring / impervious layer shall be provided in the work areas, chemical storage areas and chemical handling areas to minimize soil contamination.	Complied.  Pucca flooring is provided in the areas of chemical handling to prohibit soil contamination.
118.	Leakages from pipes, pumps shall be minimal and if occurs, shall be arrested promptly.	Complied. Unit is using only mechanical seal pumps in order to avoid the leakages.
119.	No further expansion or modifications in the plant likely to cause environmental impacts shall be carried out without obtaining prior Environment Clearance from the concerned authority.	Complied Unit has ensured to not take up any further expansion or modifications in the plant likely to cause Environmental impacts without obtaining prior Environment Clearance from the concerned authority

120.	The above conditions will be enforced; inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 and the Public Liability insurance Act, 1991 along with their amendments and rules.	Noted. We will implement and follow all the rules and regulations under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules.
121.	The project proponent shall comply all the conditions mentioned in "The Companies (Corporate Social Responsibility Policy) Rules, 2014 and its amendments from time to time in a letter and spirit.	Complied The project proponent has complied with all the conditions mentioned in "The Companies (Corporate Social Responsibility Policy) Rules 2014" and its amendments from time to time.
122.	The project management shall ensure that unit complies with all the environment protection measures, risk mitigation measures and safeguards recommended in the EMP report and Risk Assessment study report as well as proposed by project proponent.	Complied. Unit complies with all the environment protection measures, risk mitigation measures and safeguards recommended in the EMP report and Risk Assessment study report
123.	The project authorities shall earmark adequate funds to implement the conditions stipulated by SEIAA as well as GPCB along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.	Noted
124.	The applicant shall inform the public that the project has been accorded environmental clearance by the SEIAA and that the copies of the clearance letter are available with the GPCB and may also be seen at the Website of SEIAA/SEAC/GPCB. This shall be advertised within seven days from the date of the clearance letter, in at least two local newspapers that are widely circulated in the region, one of which shall be in the Gujarati language and the other in English. A copy each of the same shall be forwarded to the concerned Regional Office of the Ministry.	Complied.  Unit has informed the public that the project has been accorded environmental clearance by the SEIAA and that the copies of the clearance letter are available with the GPCB and may also be seen at the website of SEIAA / SEAC / GPCB.  Advertisement was published in The Indian Express and Sandesh on 25 <sup>th</sup>

		May 2022. Copy of the same is attached as <b>Annexure-6</b>			
125.	It shall be mandatory for the project management to submit half-yearly compliance report in respect of the stipulated prior environmental clearance terms and conditions in soft copies to the regulatory authority concerned, on 1st June and 1st December of each calendar year.	Сотраси			
126.	Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.  Noted.  Unit assures the authorized data attract action under the provisions of Environment submitted herewith.				
127.	The project authorities shall also adhere to the stipulations made by the Gujarat Pollution Control Board.	Noted			
128.	The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not found satisfactory.	Noted.			
129.	The company in a time bound manner shall implement these conditions. The SEIAA reserves the right to stipulate additional conditions, if the same is found necessary.	Noted			
130.	The project authorities shall inform the GPCB, Regional Office of MoEF and SEIAA about the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	Titoted			
131.	This environmental clearance is valid for seven years from the date of issue.	Noted.			
132	Any appeal against this environmental clearance 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.	Noted.			
133.	Submission of any false or misleading information or data which is material to screening or scoping or appraisal or decision on the application makes this environment clearance canceled.				
<b>B.4</b>	COMPLIANCE OF CLEARANCE/REPORTING/ADMINISTRATION/APPE	ENVIRONMENT CAL:			
134.	Project proponent shall inform to all the concerned authorities including Municipal Corporation and District Collector and shall also give wide publicity through advertisement in minimum two local newspapers within seven days, about the Environment Clearance order accorded.	Complied. Unit has published an advertisement in The Indian Express and Sandesh 25th May 2022. Copy of the same is attached as Annexure-6			

		Complied Environment Management Unit/Cell is shown below:		
	Project proponent shall appoint a key person in the organization who shall be responsible for compliance of	Environmental Management cell		
135.	above condition fully on behalf of the proponent. It will not mean that appointing a key person will exempt the project	Name	Designation	
133.	proponent From the responsibility of compliance. Any	Shyam Dhekekar	Joint President	
	change in key person shall immediately be informed to SEIAA and all concern authorities.	Shankar Karhale	Vice President	
	SELLAR and an concern authorities.	Himanshu Bhutia	Joint Manager	
		Yashmi Patel	Officer Trainee	
136.	Designated key person shall submit,six monthly compliance report to SEIAA/SEAC, MOEF&CC, GPCB and Nodal Department of the Government.	Complied Last half yearly compliance report for the period of April 2024 to September 2024 submitted on 22/11/2024.		
137.	The Nodal Department or any authority or officer authorized by MOEF&CC/SEIAA can inspect the site of the project and all the facilities, for verification of compliances of environment clearance conditions.	Noted.		
138.	In case of violation reported upon, the project proponent shall be responsible for all the legal actions as per Environment Protection Act, 1986 including SEIAA may cancel, withdraw or keep in abeyance, the Environment Clearance accorded.	Noted.		
139.	Any person including the project proponent affected by this Environment Clearance order may file appeal to Honorable National Green Tribunal West Zone branch, Pune, preferably within a period of thirty days from the date of issue of Environment Clearance as prescribed under section 16 of National Green Tribunal Act 2010.	Noted.		
140.	All complains and public grievances or representations may be addressed to SEIAA/SEAC in the email addresses (a) msseiaagj@gmail.com & (b) seacgujarat@gmail.com	Noted.		

## EC Compliance report for the period October 2024 to March 2025 EC Identification No. EC22A017GJ128773 Date of issue:- 08/06/2022.

No.	Condit	ions	Status		
2	The Ministry of Environment, Forest and Climate Change has examined the proposal for Environmental Clearance to the project for Setting up of pesticides and pesticide specific intermediates & Synthetic Organic Chemicals of capacity 201480 TPA located at Plot no. 41/1, GIDC Notified Industrial Estate, Jhagadia, District Bharuch, Gujarat by M/s Aarti Industries Limite				The unit has obtained final EC F.No. J-11011/458/2021-IA-II(I) t dated 07.09.2022 after merger of
3	The project/activity is covered under Category 'A' of item 5(b) and 5(f) of Schedule of Environment Impact Assessment (EIA) Notification and requires appraisal at Central Level by Expert Appraisal Committee (EAC).				
4	The details of products and capacity are as under:				
	S. No.	Product	CAS Number	Quantity (TPA)	The unit has obtained final EC F.No. J-11011/458/2021-IA-II(I) dated 07.09.2022 after merger of
	1	Fomesafen	72178-02-0	1000	EC No.   SEIAA/GUJ/EC/5(f)/1204/2022
	2	Prodiamine	29091-21-2		dated 17.05.2022 and EC No.
	3	Diflufenican	83164-33-4	3000	EC22A017GJ128773 dated 08.06.2022.
	4	Oxyfluorfen	42874-03-03	(either/or)	Unit has started construction of
	5	Triflumuron*	64628-44-0		various Products and the same is
	6	Metolachlor	51218-45-2	16000	under various stages of construction phase. Unit will
	7	Mesotrione	104206-82-8		apply for CCA application once
	8	Diafenthiuron	80060-09-09	3000	the construction gets completed.
	9	Aclonifen	74070-46-5	(either/or)	
	10	Chlorothalonil	1897-45-6		
	11	Dicamba	1918-00-9	16000	
	12	Diquat dibromide	85-00-7	4000	

13	Diuron	330-54-1	8000	
14	Bromoxynil	1689-84-5		
15	Bromoxynil Octanoate 1689-		2000 (either/or)	
16	Bromoxynil Heptanoate	56634-95-8	(Citile1/01)	
17	Mecoprop-P (MCPP)	16484-77-8	5484-77-8	
18	4-Chloro-2-methylphenox yacetic acid (MCPA)	94-74-6	2100 (either/or)	
19	Salicyl-aldehyde 90-02-8			
20	4-Methyl-2-hydrazino benzothiazole (HMBT)	20174-68-9	3000	
21	1,3-diisopropyl-2-isothiocy anato-5 phenoxybenzene (DIPPI)	80058-93-1 2000		
	Otal Pesticides and pesticid termediates (excluding for	60100		
S. No.	Product	CAS Number	Quantity (TPA)	
1	Anthraquinone	84-65-1	3000	
2	1- Nitro Anthraquinone	82-34-8	2000	
3	1- amino anthraquinone	82-45-1	1500	
4	Bromamine Acid	116-81-4	16-81-4 4000	
5	1,4 dihydroxy anthraquinone	81-64-1		
	animaqamone	01 01 1	1000	
6	1,8 dinitro -4,5 dihydroxy anthraquinone	39003-36-6	1000 (either/or)	
6 7	1,8 dinitro -4,5 dihydroxy			
	1,8 dinitro -4,5 dihydroxy anthraquinone	39003-36-6	(either/or)	
7	1,8 dinitro -4,5 dihydroxy anthraquinone Beta naphthol	39003-36-6 135-19-3	(either/or) 25000	
7	1,8 dinitro -4,5 dihydroxy anthraquinone Beta naphthol BON Acid	39003-36-6 135-19-3 92-70-6	(either/or) 25000 4000	
7 8 9	1,8 dinitro -4,5 dihydroxy anthraquinone  Beta naphthol  BON Acid  Tobias Acid	39003-36-6 135-19-3 92-70-6 81-16-3	(either/or)  25000  4000  4000	
7 8 9 10	1,8 dinitro -4,5 dihydroxy anthraquinone  Beta naphthol  BON Acid  Tobias Acid  Alpha Naphthol	39003-36-6 135-19-3 92-70-6 81-16-3 90-15-3	(either/or)  25000  4000  4000  1000	
7 8 9 10 11 <b>S.</b>	1,8 dinitro -4,5 dihydroxy anthraquinone  Beta naphthol  BON Acid  Tobias Acid  Alpha Naphthol	39003-36-6 135-19-3 92-70-6 81-16-3 90-15-3 108-94-1	(either/or)  25000  4000  4000  1000  20000  Quantity	

14	Sodiumbenzoate 119-61-9 15000		15000	
15	Benzoylchloride	98-88-4	3000	
16	N-Tertiarybutyl-2-benzothi azole sulfennamide (TBBS)	95-31-8	10000 (either/or)	
17	N-cyclohexyl-2-benzothiaz olesulfenamide (CBS)	95-33-0	(etther/or)	
18	2,2,4-Trimethyl-1,2-dihydr oquinoline (TMQ)	26780-96-1	2400	
19	N-1,3-Dimethylbutyl-N -phenyl-pphenylenediamin e (6 PPD)	793-24-8	8000	
20	O-tolyl benzonitrile	114772-53-1	2000	
21	2 cyano-4-bromo methyl biphenyl	3000 114772-54-2 (either/or)		
22	2,4,5 trifluorobromobenzene	327-52-6		
23	3,4,5 trifluorobromobenzene	138526-69-9	1000 (either/or)	
24	dibromo - tri-fluoromethoxy aniline	88149-49-9		
25	L-Menthol*	2216-51-5		
26	Vitamin E	59-02-9		
27	Thymol	89-83-8	0000	
28	1,4-Dihydroxy-2,3,5-trimet hylbenzene (2,3,5-TMHQ)	700-13-0	9000 (either/or)	
29	M-hydroxy benzoic acid	99-06-9		
30	DL-Menthol*	89-78-1		
31	2,6-Diisopropylaniline	24544-04-05	2000	
32	2-Isopropylaniline*	643-28-7	(either/or)	
	Total Synthetic organic ch	130900		
S. No.	Product		Quantity (TPA)	
1	1H-imidazole	288-32-4	1680	
2	Cyclohexanol	108-93-0	700	

3	D-Menthol	15356-60-2	3780	
4	Isomenthol	3623-52-7	1620	
5	Neomenthol	2216-52-6	2700	
	Total Co products		10480	
	Total 1+2+3		201480	
4	Co-Generation Power Plant (1 No.)		4.9 MW	
Industr out of 1669.80 pollutio (operat employ Crore	y will develop greenbelt in total area of the project.  O Crore. Total capital cost e on control measures is ₹ 8 ion and maintenance) will be ment will be 150 persons. Ir	Noted and Compliance under progress. Currently the unit has developed approx 2600 m2 of green belt and the rest of the area is being developed in phase manner.  Currently the project is under construction phase. The unit will allocate the fund towards environmental pollution control measures & CER once the project gets commissioned and fully operational.		
The PP reported that there are No national parks, wildlife sanctuaries, Biosphere Reserves, Tiger/Elephant Reserves, Wildlife Corridors etc. within 10 km distance from the project site. River/ water body Amravati river, Kaveri River, KondhkiKhaadi& Kim Nadi is flowing at a distance of 2.64 kms to S, 6.04 kms to NNE, 6.89 kms to SW & 9.02 kms to SSE in direction respectively. PP reported that there is one of Schedule-I species i.e. Peacock (Indian peafowl) and the conservation plan with budgetary provision of 2 Lakh has been prepared and submitted to Deputy Conservator of Forests, Bharuch on 21.03.2022. PP committed to implement the plan in five years.				
at 8 loo data in µg/m3) (12.5-1 indicate project 15.51	reported that Ambient air operations during March 2021 adicates the ranges of con PM2.5 (29.8 - 39.6 μg/m3). 7.5 μg/m3). AAQ modelling that the maximum increase would be 69.69 – 78.20 μ – 20.11 μg/m3 with respect to concentrations are within	to May 2021 to centrations as: , SO2 (7.0 - 12.1 study for point mental GLCs a lg/m3, 10.17 – et to PM10, SC	p and the baseline PM10 (58.1-77.4 μg/m3) and NO2 source emissions fter the proposed 12.18 μg/m3 and NOx. The	

	Standards (NAAQS). Average noise level was recorded 53.5 to 54.9 dB(A) at residential area and 53.5 dB(A) at project site during day time. Average noise level was recorded 43.7 to 44.8 dB(A) at residential area and 43.7dB(A) at project site during night time. Noise level monitoring was carried out 1.0 meter away from State Highway – 165. Average noise level was recorded 75.6 dB(A) during day time and 72.1 dB(A) during night time. The soil at the studied locations are neutral in reaction and moderately saline (EC > 0.8 dS/m). The soils are medium to high in nitrogen, low in phosphorus and high in available potassium status. The results for all the locations are within the drinking water permissible limit as per the IS:10500: 2012 except Talodara village water.	
8	The PP reported that total water requirement is 9330 m3/day of which fresh water requirement of 4278.1 m3/day will be met from GIDC. Effluent of 5387quantity will be treated through ETP+ATFD+ETP+RO+STP.	
9	The PP reported that Power requirement after expansion will be 32000 including existing KVA and will be met from DGVCL, Gujarat. Unit has DG sets of 6 nos. of 2000 kVA capacity, additionally DG sets are used as standby during power failure. Stack will be provided as per CPCB norms to the proposed DG sets.	
10	Details of solid waste/hazardous waste disposal and process emissions generation and its management are as per the plan provided in the EIA & EMP report and as deliberated in the EAC.	1
11	The ToR has been issued by the Ministry, vide letter No.J-11011/458/2021-IA-II(I) dated 16.11.2021. The public hearing for the proposed project is exempted in pursuant to Ministry OM No. J-11011/321/2016-IA.II (I) dated 27.4.2018 as it is located in Notified Industrial Estate, Jhagadia. As informed by PP, no Litigation is pending against the proposal.	The unit has obtained final EC <u>F.No</u> . J-11011/458/2021-IA-II(I) dated 07.09.2022 after merger of
12	The proposal was considered by the Expert Appraisal Committee (Industry-3 Sector) in its 29th and 31st meetings held during 11-12 April, 2022 and 11-12 May, 2022 respectively, wherein the project proponent and their accredited consultant M/s Eco Chem Sales and Services [Accreditation number NABET/EIA/2023/RA0181 validity till 3.2.2023] presented the EIA/EMP report. The Committee found the EIA/EMP report and reply of PP satisfactory and recommended the project for grant of environmental clearance. The minutes of the meeting and all the project documents are available on PARIVESH	

portal which can be accessed at <a href="http://parivesh.nic.in">http://parivesh.nic.in</a>

The EAC noted that the Project Proponent has given an undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA/EMP reports. If any part of data/information submitted is found to be false/ misleading at any stage, the project will be rejected and Environmental Clearance given, if any, will be revoked at the risk and cost of the project proponent.

The Committee noted that the EIA/EMP reports are in compliance of the ToR issued for the project, reflecting the present environmental status and the projected scenario for all the environmental components. The Committee deliberated on the proposed mitigation measure towards Air, Water, Noise and Soil pollutions. The Committee suggested that the storage of toxic/explosive raw materials/products shall be undertaken with utmost precautions and following the safety norms and best practices.

The Committee noted that the EIA/EMP reports are in order and compliance of the ToR issued for the project, reflecting the present environmental status and the projected scenario for all the environmental components. The Committee deliberated on the proposed mitigation measure towards Air, Water, Noise and Soil pollutions. The Committee also suggested that the storage of toxic/explosive raw materials/products shall be undertaken with utmost precautions and following the safety norms and best practices.

The Committee also deliberated on the pesticide usage and the effect of pesticide on Crops and pests. The Committee also deliberated on the points raised during the last 29th EAC Meeting and found it to be satisfactory.

The Committee also deliberated on utilization of biomass in boilers and quantitative carbon footprint for proposed project, life cycle assessment of the proposed project. The information submitted by the PP in this regard is found it to be satisfactory. The EAC also deliberated on the conservation plan for schedule—I species. PP has submitted the application to DFO dated 21.3.2022

The environmental clearance granted to the project/activity is strictly Noted and agreed to comply. under the provisions of the EIA Notification 2006 and its subsequent amendments. It does not tantamount/ construe to approvals /consent/

	permissions etc. required to be obtained or standards/conditions to be followed under any other Acts/ Rules/ Subordinate legislations, etc., as may be applicable to the project. The project proponent shall obtain necessary permission as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable from time to time, from the State Pollution Control Board, prior to construction & operation of the project.	
14	Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-3), Ministry of Environment, Forest and Climate change hereby accords Environmental clearance for Setting up of Pesticides and pesticide specific intermediates & Synthetic Organic Chemicals of capacity 201480 TPA located at Plot no. 41/1, GIDC Notified Industrial Estate, Jhagadia, District Bharuch, Gujarat by M/s Aarti Industries Limited under the provisions of the EIA Notification, 2006, subject to the compliance of terms and conditions as under:-	
A	Specific Conditions	
i)	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP and other Reports in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	
ii)	The project proponent shall utilize modern technologies for capturing of carbon emitted and shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted. The implementation report shall be submitted to the IRO, MoEF&CC in this regard.	
iii)	No banned dyes/chemicals/pesticides shall be manufactured by the project proponent. No banned raw materials/chemicals shall be used in the unit. The project proponent shall adhere to the notifications/guidelines of the Government in this regard.	
iv)	The PP shall conduct the life cycle study within one year and the finding of the reports shall be communicated to the MoEFCC/IRO, MoEFCC Gandhinagar and the outcome of the study shall be implemented.	
v)	The project proponent shall comply with the environment norms for Organic Chemical Industry as notified by the Ministry of Environment, Forest and Climate Change, vide GSR 608(E), dated 21.07.2010 under the provisions of the Environment (Protection) Rules, 1986.	

vi)	The project proponent shall comply with the environment norms for 'Pesticide Industry' as notified by the Ministry of Environment, Forest and Climate Change, vide GSR 446 (E), dated 13th June 2011 under the provisions of the Environment (Protection) Rules, 1986.	Noted and agreed to comply.
vii)	Necessary precautions shall be taken to avoid accidents and action plan shall be implemented for avoiding accidents. The Project proponent shall implement the onsite/offsite emergency plan/mock drill etc. and mitigation measures as prescribed under the rules and guidelines issued in the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, and theChemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996.	
viii)	Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB servers. For 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.	under construction phase. Unit shall install Continuous online (24x7) monitoring system for
ix)	The storage of toxic/hazardous raw material shall be bare minimum with respect to quantity and inventory. Quantity and days of storage shall be submitted to the Integrated Regional Office of Ministry and SPCB along with the compliance report.	
x)	The treated waste water of 193 KLD shall be discharged into NCT for deep sea discharge. Effluent of 5387 quantity shall be treated through ETP+ATFD+ETP+RO+STP.	
xi)	Total fresh water requirement shall not exceed 4278.1 m3/day will be met from GIDC, Necessary permission obtained in this regard shall be renewed from time to time.	
xii)	Occupational health centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.	centre is full fledge set up up for
xiii)	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Safety and visual reality training shall be provided to employees.	
xiv)	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.	Noted and agreed to comply.

xv)	Necessary precautions shall be taken to avoid accidents and action plan shall be implemented for avoiding accidents.	Noted and agreed to comply.
xvi)	Process organic residue and spent carbon, if any, shall be sent to Cement and other suitable industries for its incinerations. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.	
xvii)	The Solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system.  (b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages.  (c) Solvents shall be stored in a separate space specified with all safety measures.  (d) Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done.  (e) Entire plant shall be flame proof. The solvent storage tanks shall be provided with breather valve to prevent losses.  (f) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.	
viii)	The Volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.97% with effective chillers/modern technology.	Noted and agreed to comply.
xix)	The Storm water from the roof top shall be channelized through pipes to the storage tank constructed for harvesting of rain water in the premises a nd harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/ any wastewater shall not be allowed to mix with storm water.	
xx)	The green belt of at least 5-10 m width shall be developed in nearly 33 % of the total project area, mainly along the plant periphery. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department. Records of tree canopy shall be monitored through remote sensing map. Trees have to be planted with spacing of 2m x 2m and number of trees has to be increased accordingly. The plant species can be selected that will give better carbon sequestration and plantation shall be completed in first year itself.	progress. Currently the unit has developed approx 2600 m2 of green belt and rest of the area is being developed in phase manner.
xxi)	The activities and the action plan proposed by the project proponent to address the socio-economic issues in the study area, shall be completed as per the schedule presented before the Committee and as described in the EIA/EMP report in letter and spirit	
xxii)	A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental	<b>Complied</b> . The unit has formed a separate Environment Management

	Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.	Cell as under.	
fü		1	
		Name	Designation
		Shyam Dhekekar	Joint President
		Shankar Karhale	Vice President
		Himanshu Bhutia	Joint Manager
		Yashmi Patel	Officer Trainee
В	General Conditions  The grant of environmental clearance is further subject to compliance of other general conditions as under:-	Noted and agreed	l to comply.
i)	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	C	I to comply.
ii)	The Project proponent shall strictly comply with the rules and guidelines issued under the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996, and Hazardous and Other Wastes(Management and Trans-Boundary Movement) Rules, 2016 and other rules notified under various Acts.		
iii)	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	_	to comply.
iv)	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. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	Ç	to comply.

v)	The company shall undertake all relevant measures for improving the socioeconomic conditions of the surrounding area. The activities shall be undertaken by involving local villages and administration. The company shall undertake ecodevelopmental measures including community welfare measures in the project area for the overall improvement of the environment.	Noted and agreed to comply.
vi)	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.	
vii)	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.	Complied
viii)	The project proponent shall also upload/submit six monthly reports on Parivesh Portal on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data to the respective Integrated Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	
ix)	The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted 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 clearance conditions and shall also be sent to therespective Integrated Regional Office of MoEF&CC by e-mail.	
x)	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.nic.in/. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	

xi)	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project	
xii)	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	
15	The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.	
16	Concealing factual data or submission of false/fabricated data and 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.	
17	Any appeal against this environmental clearance 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.	
18	The above conditions shall 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, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.	

#### Annexure 1



AIL Z-IV/DISH/2024-25/003

11/09/2024

To. The Deputy Director Industrial Safety & Health 2nd Floor, Multi Storied Building, Near New Court, Kanbi Vaga, Bharuch

Sub: Submission of Onsite Emergency Plan for New Plant Building for Plot No 41/2, GIDC, Jhagadia.

Respected Sir,

Aarti Industries Limited (AIL) has proposed to start a new manufacturing set-up in Plot no. 41/2, GIDC, Jhagadia.

As per Schedule 8-A Rule 68 (J)(12)(1) of the Gujarat Factories Rules 1963 and Rule 13(1) of the MSIHC Rules, 1989, the Onsite Emergency Plan is prepared. We are hereby submitting the Onsite Emergency Plan for your kind perusal.

We request you to kindly acknowledge and oblige.

Thank you in kind anticipation.

Yours Sincerely, For Aarti Industries Limited,

Authorized Signatory Aarti Industries Limited Plot No. 41/2, GIDC, Jhagadia Dist. Bharuch 393110

Annexure 1: Onsite Emergency Plan

#### Annexure 2



Ref no. AlL/Lic. No.56040/2024-25/01

15 January 2025

ઔદ્યોગિક સલામતી અને સ્વાસ્થ્ય

To,
The Deputy Director.
Industrial safety & health,
2nd floor, Multi Storied Building,
Near new court,
Kanbi Vag, Bharuch.

Sub: Submission of Mock Drill Report for FY 2024-25 (Q4)

Ref: Factory License no. 56040

Respected Sir,

Referring to the subject mentioned above, we had conducted a mock drill on 03.01.2025 to check the preparedness and effectiveness of emergency handling. We are submitting the detailed report for your kind perusal.

Refer attached annexure of detailed mock drill report. In view of the above, We request to acknowledge the same and oblige.

Thanking You,

For, Aarti Industries Limited,

B. Eswar Reddy (Factory Manager)

Aarti Industries Limited

Plot No.41/2, GIDC Jhagadia,

Dist- Bharuch, Gujarat, 393110

Enclosure:

Annexure 1: Mock drill report along with photographs



भारत सरकार
Government of India
वाणिज्य और उद्योग मंत्रालय
Ministry of Commerce & Industry
पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पैसो)
Petroleum & Explosives Safety Organisation (PESO)
9वीं मंजिल, पार्क पैराडाइज, वडसर,
वडोदरा- 390012

वडोदरा- 390012 9th Floor, Park Paradise, Vadsar, Vadodara - 390012

E-mail: jtcce.vadodara@explosives.gov.in

Phone/Fax No: 0265 - 2361035

दिनांक /Dated : 22/08/2024

संख्या /No.: P/WB/GJ/16/643 (P556684)

सेवा में /To,

> M/s. M/s. AARTI INDUSTRIES LTD, Plot no 41/2, GIDC JHAGADIA, GIDC Vapi, Vapi,

Taluka: Vapi, District: VALSAD, State: Gujarat PIN: 396195

विषय Plot No, 41/2, GIDC JHAGADIA, GIDC JHAGADIA, Jhagadia, Taluka: Jhagadia, District: BHARUCH,

/Sub: State: Gujarat, PIN: 393110 में प्रस्तावित पेट्रोलियम वर्ग A,B,C भंडारण शेड - अनुज्ञप्ति जारी करने के संबंध में ।

Petroleum Class A,B,C Storage Shed at Plot No, 41/2, GIDC JHAGADIA, GIDC JHAGADIA, Jhagadia,

Taluka: Jhagadia, District: BHARUCH, State: Gujarat, PIN: 393110 - Regarding Grant of licence

महोदय /Sir(s),

कृपया आपके पत्र क्रमांक OIN1739624 दिनांक 16/08/2024 का अवलोकन करें।

Please refer to your letter No. OIN1739624 dated 16/08/2024.

विषयान्तर्गत परिसर में निम्नलिखित पेट्रोलियम पदार्थों के वर्ग तथा मात्रा के भंडारण के लिए पेट्रोलियम नियम, 2002 के अधीन प्ररूप - XVI में जारी, दिनांक 31/12/2028 तक वैध अनुज्ञप्ति संख्या P/WB/GJ/16/643 (P556684) दिनांक 22/08/2024 अग्रिषत की जा रही है ।

Licence No. P/WB/GJ/16/643 (P556684) dated 22/08/2024 granted in Form XVI under the Petroleum Rules, 2002 and valid till 31/12/2028 for the storage of the following kind and quantities of Petroleum at the subject premises is forwarded herewith.

पेट्रोलियम का विवरण /Description of Petr	oleum	किलोलीटरों में अनुज्ञप्ति क्षमता /Quantity licenced in KL
पेट्रोलियम वर्ग क /Petroleum Class A		3.20 KL
पेट्रोलियम वर्ग ख /Petroleum Class B		4.00 KL
पेट्रोलियम वर्ग ग /Petroleum Class C		2.40 KL
	कुल क्षमता /Total Capacity	9.60 KL

रैफिनेट तथा स्लॉप (अधिग्रहण, विक्रय, भंडारण और ऑटोमोबाइल में उपयोग की रोकथाम) आवश्यकता/प्रावधान का कृपया पालन करें ।

Please follow the requirement/provision of "Solvent, Raffinate and Slop (Acquisition, Sale, Storage & Prevention of use in Automobiles)" Order 2000 notified by Government of India, Ministry of Petroleum and Natural Gas vide G.S.R. 519(E) dated 05/06/2000

फिर भी, यह अनुमोदन/अनुमति अन्य प्राधिकारियों से आवश्यक अनुमति/क्लीयरन्स प्राप्त करने से या यथा लागू अन्य विधियों से छूट नहीं देती है।

This approval/permission, however, does not absolve from obtaining necessary permission/clearance from other authorities or under other statutes as applicable.

भवदीय /Yours faithfully,

((के.पी.शर्मा)
(K. P. SHARMA))
उप मुख्य विस्फोटक नियंत्रक
Dy. Chief Controller of Explosives
कृते संयुक्त मुख्य विस्फोटक नियंत्रक
For Jt. Chief Controller of Explosives
वडोढरा/Vadodara

#### Copy forwarded to :-

1. The Additional District Magistrate, BHARUCH(Gujarat) with reference to his NOC No MAG/NOC/S.R.NO.08/WS/4116/4170/2024 Dated 21/06/2024

For Jt. Chief Controller of Explosives Vadodara

(अधिक जानकारी जैसे आवेदन की स्थिति, शुल्क तथा अन्य विवरण के लिए हमारी वेबसाइट http://peso.gov.in देखें) (For more information regarding status,fees and other details please visit our website http://peso.gov.in)

Note:-This is system generated document does not require signature.

Disclaimer: This page gives the latest action taken by this organization on your application. This page is made available for the information of concerned applicant/licensee only. All efforts have been made to secure this information. However, PESO will not be responsible for any misuse of the information by unauthorized persons including the hackers.

### **NOTIFIED AREA OFFICE**

Annexure-4

(GUJARAT INDUSTRIAL DEVELOPMENT CORPORATION)

Plot no. 40, Road no. 08 Near PepsiCo.

GIDC Jhagadia - 393110

Phone - (02645) 226154

Email - chiefofficernajhg@gmail.com

GSTIN no. 24AAALN1956C1ZD

OW No. NAA/ CO/ JHG/ 666

નિર્દિષ્ટ વિસ્તાર અધિકારીશ્રીની કચેરી (ગુજરાત ઔધોગિક વિકાસ નિગમ) પ્લોટ નં. ૪૦, રોડ નં. ૦૮, પેપ્સીકો કંપની પાસે જીઆઈડીસી ઝગડિયા – ૩૯૩૧૧૦

Date - 1808 2020

### To Whom So Ever It May be Concern

This is to certify that, GIDC is able to supply 7000.0 KL/Day quantity of water to M/s Aarti Industries Ltd, Plot No. 41/2 at GIDC Jhagadia Industrial Estate, as per GIDC water supply rules and regulations after getting approval from competent authority of GIDC.

GIDC shall provide above quantity of water through direct (Express) pipeline from the GIDC water supply sump as per GIDC water supply rules and regulations

Chief Officer (N.A.A)
GIDC Jhagadia

To, M/s Aarti Industries Ltd Plot No. 41/2 G.I.D.C, Jhagadia

#### **Annexure 5: Water Supply assurance letter from GIDC**

#### NOTIFIED AREA OFFICE

(GUJARAT INDUSTRIAL DEVELOPMENT CORPORATION)

Plot no. 40, Road no. 08 Near PepsiCo.

GIDC Jhagadia - 393110

Phone - (02645) 226154

Email - chiefofficernajhg@gmail.com GSTIN no. 24AAALN1956C1ZD

OW No. NAA/ CO/ JHG/ 681

નિર્દિષ્ટ વિસ્તાર અધિકારીશ્રીની કચેરી

(ગુજરાત ઔદ્યોગિક વિકાસ નિગમ) પ્લોટ નં. ૪૦, રોડ નં. ૦૮,

પેપ્સીકો કંપની પાસે

જીઆઈડીસી ઝગડિયા - ૩૯૩૧૧૦

Date - 21 10/21

#### To Whom So Ever It May be Concern

This is to certify that, GIDC is able to supply 4400 KL/Day quantity of water to M/s Aarti Industries Limited, Plot No. 41/1 at GIDC Jhagadia Industrial Estate, as per GIDC water supply rules and regulations after getting approval from competent authority of GIDC.

ONITION OF THE PROPERTY OF THE

Chief Officer (N.A.A) GIDC Jhagadia

To, M/s Aarti Industries Limited, Plot No. 758/1+2+3 G.I.D.C, Jhagadia



#### NARMADA CLEAN TECH

(A Subsidiary of GIDC)

NCT/MI/November- 151

Date: 27th November, 2024

To, Aarti Industries Limited 41/2, GIDC Estate, Jhagadia – 393 110

> Sub.: Permission for effluent discharge for obtaining CCA Ref.: Your Letter dt. 29.10.2024 and undertaking dated 06.11.2024

Dear Sir.

With reference to your above-mentioned letter and undertaking, we would like to inform that we have considered your request of permission for effluent discharge for obtaining CCA from GPCB. Qty. 30 Kl/day.

Please note that the above permission is granted to you on the basis of your application to GPCB. The permission is subject to providing a copy of Valid CCA within the period of 3 months from the date of this letter, to NCT.

NCT reserves the right to withdraw this permission in case the valid CCA is not obtained by you.

Thanking You.

Yours faithfully,

Umesh Chauhan

Februar Lon

Chief Executive Officer

A. A. Panjwani

Director-NCT

Surti Bhagor, Nr. Gujarat Gas Office, Umarwada Road, Ankleshwar - 393 001, Dist. Bharuch (Gujarat)
Tele: 84697 45285, 97267 45635 • Email: info@nctc.co.in, website: www.nctc.co.in • CIN: U40101GJ2000NPL037236



#### **BEIL INFRASTRUCTURE LIMITED**

(Formerly Known As Bharuch Enviro Infrastructure Limited)

17TH OCTOBER 2024

TO,

AARTI INDUSTRIES LIMITED (JHAGADIA UNIT-IV)

PLOT NO.41/2,

GIDC NOTIFIED INDUSTRIAL ESTATE, JHAGADIA,

DIST: BHARUCH-393110., GUJARAT.

Sub: <u>Provisional Membership Certificate for Common Incineration</u>
<u>Facility.</u>

Dear Sir,

We hereby certify that you have become member for the common incineration facility of **BEIL INFRASTRUCTURE LIMITED** (FORMERLY KNOWN AS BHARUCH ENVIRO INFRASTRUCTURE LTD), at GIDC, Dahej. You have booked quantity of **10 MT/Year**. You have paid Registration fees for common incinerator membership. Your Membership No. is **CI/JHG/062**.

Waste will be accepted after submitting valid authorization of GPCB.

Thanking you,

Yours faithfully,

For, BEIL INFRASTRUCTURE LTD.

(Formerly Known as Bharuch Enviro Infrastructure Limited)

Mr. Manoj Patel

(Vice President - Operations)

CIN NO. U45300GJ1997PLC032696

## Saurashtra Enviro Projects Private Limited - Kutch



REF No:SEPPL/1200005591/2024/174

Date of Issue:18/10/2024

### TO WHOMSOEVER CONCERN

#### PROVISIONAL MEMBERSHIP CERTIFICATE

This is to certify that M/s. AARTI INDUSTRIES LIMITED (Generator) having its Production Unit at Plot No.41/2, GIDC Notified Estate, Jhagadiya -393110 Dist: Bharuch Gujarat has approached M/s. Saurashtra Enviro Projects Pvt. Ltd. (Operator) for obtaining membership of its Common Incineration Facility at Kutch Site for disposal of Industrial Hazardous Waste generated from their Production activities.

This Provisional Certificate with validity of 06 (six) months from date of issue has been issued for meeting and complying with any immediate requirement of the Regulators.

Final Membership Certificate shall be awarded subject to successful completion of all essential membership formalities.

Note: Waste disposal activities shall commence post receipt of Final Membership Certificate by the Generator.

Membership fees will be non-refundable in any case.

In event of any clarification/discussion, please feel free to contact us at crm@detoxgroup.in for further assistance.

Thanks & Regards,

For, Saurashtra Enviro Projects Pvt. Ltd.

(Authorized Signatory)

Regd. Office: 3rd Floor, K. G. Chambers, Opp. Gujarat Samachar Press, Udhna Darwaja, Ring Road, SURAT - 395 002. Gujarat, India. Email: info@detoxgroup.in / Website: www.detoxgroup.in / CIN: US1100GJ2006PTC047689



REF No:SEPL/104891/2024/244

Date of Issue: 15.10.2024

### TO WHOMSOEVER CONCERN

### PROVISIONAL MEMBERSHIP CERTIFICATE

This is to certify that M/s. AARTI INDUSTRIES LIMITED (Generator) having its Production Unit at PLOT NO 41/2. GIDC NOTIFIED INDUSTRIAL ESTATE. CITY: ANKLESHWAR, TAL:

JHAGADIA. BHARUCH - 393110. has approached M/s. Safe Enviro Pvt. Ltd. (Operator) for obtaining membership of its Integrated Common Hazardous Waste Management Facility (I.C.H.W.M.F) at Magnad Site for disposal of Industrial Hazardous Waste 350 MT/Year generated from their production activities.

This Provisional Certificate with validity of 06 (Six) months from date of issue has been issued for meeting and complying any immediate requirement of the Regulators.

Final Membership Certificate shall be awarded subject to successful completion of all essential membership formalities.

Note: Waste disposal activities shall commence post receipt of Final Membership Certificate by the Generator.

In event of any clarification/discussion, please feel free to contact us at crm@detoxindia.com

Membership fees will be non-refundable.

Disposal will be possible after the submission of CCA.

Thanks & Regards,

For, Safe Enviro Pvt. Ltd.

(Authorized Signatory)

### Safe Enviro Private Limited

Site: Survey No. 868, Village - Magnad, Tal. - Jambusar, Dist. - Bharuch - 392150 (Guj.) INDIA Registered office: 3rd Floor, H.No.-2/801, 802, Hira Modi Sheri, Bhandariwad, Sagrampura, Surat- 395002, Gujarat

A. Member of CETP/ITSP51? Certificates (MEN) Idploaded in XGN on 18/10/2024 13:31:11 from IP No: 127:54:178:53

B. 78905-Aarti Industries Limited accepts the LEGAL responsibility

and undertakes that the furnished information is CORRECT & ACCURATE.



# સંપૂર્ણ સ્થાનિક અખબાર 3શ-વર્મા

જે**ઠ સુદ -**7 વિક્રમ સંવત 2078

<u>ધોરણ 10માં ઓછા માર્કસ આવ્યાં હોય તો નાસીપાસ ના થશો</u>, પરિશ્રમ અને ધગશથી સિદ્ધિ મળે જ છે

ાજી -35, ગણિત -36 અને વિજ્ઞાન -38 આ છે ભરૂચ કલેક્ટર ડો. સુમેરાની ધો.10ની માર્કશીટ

M.K. INSTITUTE OF

અભ્યત્વજી ાવલ કેટલાક ના માર્કસ ઓછા આવ્યાં છે. (સરકારી શાળા)માં અભ્યાસ કરતા અને વિજ્ઞાનમાં 38 માર્કસ મેળવ્યાં તો કેટલાક નાપાસ થયા છે. ઓછા એક વિજ્ઞાર્થીએ થો, 10ની બોર્ડની હતાં. પરિશાનથી હતારા થવાના કૃષ્યાન્ય માર્યાય માર્ચિક એક વિજ્ઞાર્થીએ થો, 10ની બોર્ડની હતાં. પરિશાનથી હતારા થવાના કૃષ્યાન્ય માર્ચિક કૃષ્યાન હતાં. પરિશાન અલ્લું તારે છેલ્લ ગુલાક હતાં. તેમને અન્ય વારા સાથે અનેક વિજ્ઞાર્થીએ પરક થયા પરિશામ અહેર થઇ અને છે. સ્ત્રેગ્રના પરક પરિશામ અલે વાર્ષ છેલ્લ હતી. કોલમાં અભ્યાસ દરિયાય પરિશામ અહેર થઇ અને છે. સ્ત્રેગ્રના પરક પરિશામ અલે સાર્ય છેલ્લા કૃષ્યાર્થીએ પરક થયા પરિશામ અહેર થઇ અને છે. સ્ત્રેગ્રના પરક પરિશામ અલે સાર્ય છેલ્લા હતી. કોલમાં અબ્રેશ દિવાયમાં અને ટકા સાથે ઇતિંગ્ર થયા છે જ્યાં સ્ત્રેષ્ટાન પાત્ર કૃષ્યામાં અને ટકા સાથે ઇતિંગ્ર થયા છે જ્યાં સ્ત્રેષ્ટાન પાત્ર કૃષ્યામાં અને ટકા સાથે ઇતિંગ્ર થયા છે જ્યાં સ્ત્રેષ્ટાન પાત્ર કૃષ્યામાં સ્ત્રેષ્ટાન પાત્ર માર્ગ સાથે છે. વિજયમાં અને અંગ્રેજીમાં તેઓ અંગ્રેજી વિષયમાં તે કૃષ્યામાં સ્ત્રેષ્ટાન પાત્ર ના તે .



पुरोहित जमए। हाઉस ખમણ વેચાણ માટે કાઉન્ટર ઉપર સેલ્સ ગર્લ ની જરૂર છે.

સંપર્ક કરો : 93775 10978



अरक्षपत्रङ रिपरमा सरमामे १० थी प सुधीमां ग्रा.९००/-रोडडा युडवारी इरपायी अवसे

દ્યોરણ 10નું પરિણામ વાંચો પેજ નંબર 4 પર

मेसर्स आरती छन्डस्ट्रीअ विमिटेड (युनिट-२)

पर्यावरशीय मंशुरी

Shri Manilal Kadakia College of

Commerce, Management, Science and Computer Studies

**EMPLOYMENT NOTICE** 

EMPLOYMENT NOTICE

Sr. Name of the Post
Posts
Posts

1 Principal(3" Alternat

1 Principal(3" Alternat

2 Assistant Professor

3 Assistant Professor

4 Assistant Professor

5 Assistant Professor

6 Company Science 8 (7) Secure of experience (1) Se Assistant Professor 01 Science / B.Sc / Microbiology
Assistant Professor 01 Preside Education
Leb Assistant 01 Science / B.Sc / Microbiology





આગ વધુ ફેલાતા ગોડાઉન ના જથ્થો બળીને ખાખ થઇ જ સંચાલકોએ પાનોલી નોટીફાઈડ નુકશાન થવા પામ્યું હતું.

કાયર સ્ટેશનમાં જાણ કરતા દાયર **બ્રિગેડ સાથે કાયટરો દોડી આવી** 

#### **COMPUTER STUDIES** A Leading BCA College, with Glorious 21 years, since 2001 ADMISSIONS OPEN 2022-23 🖥 **GRADUATE COURSE** BCA Eligibility 12th Commerce | Arts | Science



Value Education + Overall Youth Development

B SVM College Campus, Old N.H.No.8, Bharuch - 39200

) H

Phone: 02642 - 225637, 94283 24282, 98244 63656, 90993 13500



PLAY SCHOOL -TO --STD.

SCIENCE | COMMERCE

મहેનત બોલે છે.

100% RESULTS STD. - 10" & STD. - 12" SCIENCE / COMMERCE

**LEADERSHIP TEAM RAJAN BHARAT DHAVAL BHARAT KETAN BHARAT** 



STD. - 12" Commerce Out of 20 Students

STD. - 10"

**Out of 30 Students** 



સમગ્ર **네어로** 3





PATEL PARTH



















PATEL JEEL



SURTI SERIL





PATEL SMIT







ADMISSION

**BOARD | JEE | NEET | GUJCET** Motion

દ્યો.૧૧ સાયન્સ/કોમર્સ નવા બેચની શરૂઆત ता. ૯–५–२०२२, गुउवारथी

ANKLESHWAR CITY.

MAHANT MAHI



CHAUHAN PARTH

💙 89809 09060

ANKLESHWAR G.I.D.C.



putied land belonged to it and the private firm tid not have any right on it, adding the or-der was "transfulently" ob-tained by the private firm. The firm deliberately did not make the Mahurashira government a party to the sail, the state said in its appli-

ance with an agreement, the firm claimed, that if was a granted development rights of the entire Kanjur village. As per advacts Himanshu Takke, representing the Mahutzahlar a government, the high court was not incomed that out of the over 5,000 serve land, over 1,800 serve helonged to the state government, nearly 120 acre of lard parcels in Kanjurmang village beforeget in the Bribannumbal Municipal Corporation, see the control of the state government, nearly 120 acre of lard parcels in Kanjurmang village beforeget in the Bribannumbal Municipal Corporation, see

## Centre tells HC it owns Mumbai land picked for Metro car shed

100-Acre Of Land In Kanjurmarg Is Being Claimed By Both Centre & Maha

Mumbal: The Centre on Mendag submitted an affida-vit in the Bombay Head Court, asserting its owner-ship and this over a land in Membar 8 Ranjurmang area, where the Meharmshira group, we criment had proposed in con-struct a Mefer car shed, and claimed that a decree in the name of a wright Firm with claimed that a decree in the name of a private firm with respect to the land was ob-tained fraudulently and should be held as null and

stating reasonations and and void.

The Centre and the Mahn-reshtra government are bocked in a dispute over the ownership of the sail fand. The state government had proposed to executive a car shed for its Metry project on about 100 are of the land.

In March this year, the Mahamedra of the land in October 2000 percention in October 2000 percention of the Mahamedra of the Maham



pought for it to be held as illegal.

On Morday, the Union opportunity sail and defeace departments submitted their affidavits in response to the application, wherein the Centre reclavated that it owned the land. The land was in the Centre's possession, the affidavits also taken their affidavits also claimed that the description of their affidavits and their affidavits also claimed their affidavits and their affidavits af

sought for it to be held as ille-denies. that the applicant denies that the applicant (Maharashtra government) or any other party has any right, title and interest urpossession of the land, the Union government's Defence department said in its affidavit.

The affiskwits claimed the Centre learns about the decrease only after the Maharash tra government filed the application in March this year.

A single beach of Justice A & Meson poshed the motter for further heuring on June 18.

#### SC to hear plea for stray round of NEET counselling

New Delhi: The Supreme Court on Munday agreed to consider a plea by medical students seeking a special stray round of counselling atray round of counselling to fill vicant poetgraduate medical seats under the All-India Quota (AIQ) in the NEET 2021.

NEET 2021.

A vacation bench of Justices M R Shah and Aniruddha Bose asked the counsel appearing for the contell appearing for the contellates to serve a cupy of the petition to the Medical Counselling Committee (MCC). National Beard of Exemptation and the Content of the Counselling Counsellin Examination, and the Cen-

tre.
"Let the advance copy of the petition be served on Ma. the petition be served on Ma. Alshwarya Ilhati, Addition-al Sulicitor General who may get instructions in the matter. The petitioner may serve one advance copy of the petition in the Central Agency also," the bench said.

Agency also," The securials
The master wall now be heard on June 8.
The petition filed by As-tha Goel and others has sought a direction to MICE to constudy a special stray round of counseilling to allow the candidates to particulate for the vusant sents. ipute for the vacant seats available after the conduct

## Ahead of RS polls, BJP sends its Rajasthan MLAs to resort

Juipur: The BJF on Monday shifted most of its Bajastham MLAs to a resort here for a "training camp" albeat of the Bajay Sabha election on June Bi, days after a annular move by the state's ruling Combines MLAs to the Combines MLAs to the Combines MLAs to the June Bi, days highway on their wan, others took the two bases provided for them at the party office in the city. Nearly sill MLAs had reconcled the resort, a party leader said in the evening. "This is a training camp in which the MLAs will be given training on the Bajas Sabha electrics," a party spokersperson said.

Sentol redefers are expect-

Sabba elections," a partyspolor-person said.

Senior leaders are especied to address sessions at the
camp, apparently being held to
keep the MLAs from being
woo over by the ruling party
almost of the control of the control
most moved many of senior
to the control of the control
most moved many of senior
that the control of the control
that are noted in Colapour
saying it fears how-sel-rading
by the BJP

The Congress has fielded
three randidates from the
state for the Rajby Sabba
polis. The BJP nominated
one candidate and is kocking
media baron Subbush Chandra axan independent.

The Congress with its 100



#### Malik seeks bail to cast vote in RS polls

Malifix Seeks Dall to Cast Vote in RS polls Mumbal Mahramblar amistice have been favored high following arrest in a minery laundering case, on Monday approached a special court here seeking ball for one day to cast vote in the upcoming Raly's Sabha elections to six sents from the state. Last week, Mahramblar's former bone minister Aril Deshmakh, who is also in jail on money laundering charges, had filled a similar application. On Monday, a special court in Mumbal, designated to hear cases related to the Prevention of Marry Laundering Act, directed the Enforcement Director and (ED) to file its afficial vito both the applications (Malik and Deshmakh) and posted them for further hearing un Jame 8. The Ralys Sabha polls are scheduled on June 10. \*\*

MLAs in the state assembly is act to win two seats. After winning the two After winning the two sistences will have the surplus votes. It short of the required 41 to win a third

M. The BJP has 71 MLAs in state Assembly, enough

Congress senders can in the support of 126 MLAs, in cluding 101 from the party it-self. The party needs 121 MLAs to win three sents. en

Lalu Yadav

asks court to

release his passport

#### There is no national party except BJP: Nadda

Vijayawada: EUP pre P Nadda on Monday Nadda on Moestey elamined that there is no rational party left in the country encountry ty encore flat ty worders at a meeting here that HJP's right is no longer

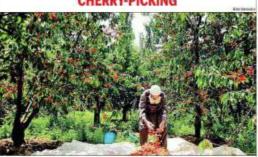
glid by its the text
ing against family regio." he
said listing out the parties in
variants satures.
Addressing heads of shakit
kendras and workers here,
Nadda described Shiv Suna as
a party of fatner and son. He
said Jagan Mohan foeldy led
YSK Congress Party (YSRCP)
and Telaga Desian Party
(TDP) both are dynastic parties. He also remarked that the
findium National Congress has
been reduced to a beother-sisfee party.

em reasons to see party
Nadds claimed that Naven-ira Modi hus changed polity
and political culture of the
sountry by eliminating family
sentric, caste and community
based politics, appearement

based politics, appeasement and carroption.

Soating that Andhra Practesh has a special place for Bull the recalled that out of two MPs that Bull once had from the entire country, the state had sext one MP. He called up an party workers to strengthen

#### **CHERRY-PICKING**



### Karti's anticipatory bail plea adjourned

New Delhi: The Delhi High Court adjourned the hear-ing on the anticipatory bail of Karti Chlodrasharms on the juint request of the En-forcement Directorized (EZ) and Kartitil Wedjesekov. The matter was listed be-love the vascation beach of Justice Poweam Bamits. Se-nitor Adviscrite Kapil Shala and Additional Solicitor Geberal (ADIC) SV Paju ap-peared for Karti and ED re-spectively.

peared for Karti and ED re-spectively.
It was informed by the Court Master that the bench will assemble after bunch. ASG was not available pust-session due to some other case. Then, the counsels ionally requested to have the matter listed on Wednesday morraing.

morning. Congress MP Karti Chi-

ing case connected with the alleged Chinese vian acam. He has challenged the trial court order denying, hen anticipatory bull in the matter. The court had also dismissed the plea for seeking inter in protection to approach the High court far anticipatory bail.

The plea moved by the Congress leader has been listed for Mondhe für hearing before Austre Poscama A Bumba.

CBI parige MK Nagpal of

A Bamba CBI judge M K Nagpal of the Rouse Avenue Court on Friday had dismissed all Bhaskararaman and Vikus Makharis. The Court had diamissed the ball plon in view of the past Involve-ment of Barti Chidambs ram and S. Bhaskaruraenan in INX Media and Aircel Musis cases. ass

#### EAM wraps up visit to Slovakia, Czech Republic

New Delhi: External Affairs Minister De S Jalehanhar con-cluded his two-nation Europe-an countries' visit to Scowlika and the Casein Republic where he held several high-level ex-

with the leadership of both the nations.
Anishanker paid an efficial visit to Shewakia nut Jaine 2-3 and to the Casch Bepathlic on June 4-5 and to the Casch Bepathlic on June 4-6 and the invitation of fean forests for the invitation of fean forests, Minister of Foreign and European Affairs of Slovakia, was the flust-were visit at the level of EAM since its creation in 1940. Indit and 510-values share close and friendly tise based on common values of democracy, rule of law, the domorracy, rule of law, the dam and equality.

(In Jane 5, EAM participation of the continuation of the

about the tragedy visited the spot along with his Utter-hand contrepart Pashkar Saigh Dhami in the morning. The bodies were lavuight to Dehradon, from where they will be sent in an IAF plane to the Echalyado alemat so that

### ED conducts raids against Delhi minister Satyendar Jain

mer in a fision pur trees, they said.

Julian St., St. arrested to a fision of the criminal sections of the retinatal sections of the Proportion of Money Laundering Act (PMLA) and the 1 in 120 cited by 111 June 12 The uppency is understood to have found some new evidence arad links after it questioned Julian and some adespet huwala operators over the lant few days.

The raids were launched to gather further details on gather further details on

The raids were launched to gather further details on these laputs, officials said.
Join is currently a minister without any portfolio in the Dellin government. Over inalf-a-dozen portfolios of Join were transferred to Deputy Chief Minister Man-



crore belonging to Akinchan Developers Pet, Lift, Indo Metal Impex Pet Lift, Paryas Infosolutions Pet, Lift, Man-

#### KIDNEY TRANSPLANT

"Lafu Prunad has prayed for renewal of his passport. He has pleaded before a special CBI court that his passport be hand-ed over for renewal. The appli-cation mentions that after re-newal the passport will be sub-mitted to the court." Prusad's coursed Prubbat Kumar told PT.

Fig. 1. Since a said. He has taken the plea that it is a case of kidney failure and he may be required to go ahroad for treatment or transplant. Ind addict If we get an appointment from the doctor then we will pray for possport release and permission to go abrusd for treatment."

store in go directed for treatments of the control of the control

### Horrifying accident images of Yamunotri-bound pilgrims hard to forget for locals in Uttarakhand

Dehradum: Bodies with missing limbs scattered over the bodies, some of them seem hanging from twee and the mangled remains of a but, the horrilying images of the accident of the Vannmostr's bound pilgrims. Will haved Urtar-kashi residents for a long time. Dantia area villagers as the Dantia area villagers are

deaths (23) people and tajuries to four.

The residents informed the nuthorities and immediately raished to the aucident at the lone is abuling hand in rescuedints. Rescars tunns reached the upot within half-ar-hour of the oxident, to the thin the spot within half-ar-hour of the oxident, to the thin the spot within half-ar-hour of the oxident, to the spot me the spot within half already died down, Virusdra Panwar, who runs a bottle in Rithinaus Khadd, said.

Must of them had thed on the upon the said. I saw the spot me the spot me the trees down the gorge 'and telestrict pane hays me and the labour the spot and the spot a



He said he was driving right behind the bus and even rived to overtake it in the course of the journey. However, before I could overtake it, it fell with a huge crashing sound into the garge, Rowai said.

Upon their arrival, the rescue must first started looking for sur wars see that they could be given melicial and at the earliest, he said.

Thereating the injured star

If he sent in an IAF plane to e Ethajuraho airport so that ey can be hamled over to eirfamilies. Dhami said a magisterial obe min the accident has en ordered to find the exact

red persons Apart from the bus drives of the conductor these were

Apart from the bus drives und the conductor, there were 20 pilgrims from Madhya Pro-dush on the bus. Madhya Prodesh Chief Minister Shiway Singh Chao-ban, who arrived there late on Sentlay raight after hearing

been ordered to find the enact ranse.

Though the actual ranse will be known only after the probe cycle of the control of the base of the draw feet of the base of the draw feet of the base of the base of the control of the base of the base of the control of the base of the base of the control of the co

### Bihar CM questions UPA's 2011 socio-economic & caste census

cin-economic and caste cen-sus conducted by the then UPA-government in 200-11. He said that the census

bow it was drafted and what was its existed.

We are doing case-insection.

We are doing case-insection with a second way and it will become a lond-mark for others. The data of the survey will be available in the public domain. Once always would be completed. I am stire other state governments would be completed. I am stire other state governments would definitely think of doing the some in their places. The said after attending his. Januata Burbar.

We did a roughe of muet-

Amritsar: Pro-Khalis-tan slogans were raised by supporters of radi-cal Silch outfits as well

by supporters of raili-cal Sikin outfits an weil as that of Shirmanii Akul Dui (Annitisar) at the Golden Temple on the 38th anniversary of Operation. Illustar, The marbled premises of the Golden Temple near Akul Tahkh the ou-preme lemporal seat of the Sikin, echned with pro-fikalistan slogans. Many youtfus beld barmers and placards with Khalistan Zinda-bad written on them. They were it shirth with the picture of slain sep-matic levels of the seat of printed on them. Pro-Khalistam slo-

guns were abis raised by activists of the Shrismani Akail Del (Amrituar) confri led by former MF Simrani! Singh Mann, who was also present at the spot.

Operation Bluestar was a military operation carried out in 1844 to finsh out the militants from the Golden Temple. Elabornto security arrangements were put in place in American for ensure that the swern put in place in American for ensure that the swern put in place in American for ensure that the swern put in place in American for ensure that the swern put in place in American for ensure that the swern put in place in American for ensure that the swern put in place in American for ensure that the swern put in place in American for ensure that the swern put in place in American for ensure that the swern put in place in American for ensure that the swern put in Santa for ensure that the swern put in the swern pu

Singh sold Sikh preoch ers and scholars need to visit the border areas to promote Sikhism. sossosa

Pro-Khalistan slogans

raised at Golden Temple



ings and the process of drafting the work is under progress. It will take another one mouth and then the ground work will state. The execution of ground work will be done through general administration. We will also go to the opposition RJD and the other four to the Nina. The JD-U is seeking a 2.2 seat sharing formula while the BJP wants 3.1. Manght is also laying claim to one seat. administration, we make take help from retired offi-cers and employees who may be interested in it and have previous experience of cer-

was never published or came into the public domain, and thus no one knows how it was drafted and what was its content. He said that we are doing caste-

Nitish said that the census report

Two killed as car rams into lorry in The Two persons were killed when their car rainned into a lorry that was parked by the reachiab. The incident occurred in the early hours of felenday at Tindvariam. These dead are Murupan (EM, and S, Shanthi of Murupan (EM, and S, Shanthi of Murupan (EM).

### CHANGE OF NAME

Sie Vesenthie Mechayhtei Patel. R/o. K-322, Farm House. Opp. Mahalakshami Mandir Sharlof, Surat, changed my name as PATEL NIRAVKUMAR VASANTLAL

for all purpose

MVs. Aarti Industries Limited (Unit II)

Plot no. 756/2A & 28, 756/3A & 38, 756/4A & 58, 756/4A & 58, 756/4A 
756/7, 756/44, 778 & 778, GIDC Notified Industrial Estate, 
Asgedia-953/10, Dist: Bharuch, Gujard. 
Environmental Clearance
This is in him the Putics that the Sava Lavel Environment Ingoot Assessment 
Authority GEIAA, Gendhinger, Gujard fine accorded the Environment 
Cessance (EC) for Amagamation of Synthetic Organic Cheeksas insursaccing 
patts MS. Aarti Industries Ltd. (Unit II) of Print no 756/2A & 38, 756/4A & 48, 756/4A & 39, 756/4A & 756/4A & 48, 756/4A & 756/4 Date: 07.06.2022