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SEIAA (GUJARAT)



STATE LEVEL ENVIRONMENT
IMPACT ASSESSMENT
AUTHORITY
GUJARAT

Government of Gujarat

No. SEIAA/GUJ/EC/4(d),5(f)&1(d)/649/2020

Date: 9 JUN 2020

BY R.P.A.D.

Amendment to Environment Clearance Order No:- SEIAA/GUJ/EC/5(f)&1(d)/43/2013 dated 04/03/2013.

(Under the provision of Environmental Impact Assessment (EIA) Notification, 2006)

In exercise of the power conferred under the provision of Environmental Impact Assessment (EIA) Notification, 2006 under sub-rule (3) of Rule 5 of the Environment (Protection) Rules, 1986, the Environment Clearance granted to **Gujarat Alkalis and Chemicals Limited**, vide this office letter no. **SEIAA/GUJ/EC/1(d),4(d)&5(f)/268/2018 dated 19/03/2018 & SEIAA/GUJ/EC/1(d)/1766/2019 dated 11/12/2019**, is being subjected to amendment for the following change in the project.

And whereas project proponent has applied for amendment in the environmental clearance vide their online proposal no. **SIA/GJ/IND2/136256/2020 dated 10/01/2020**. The project was scheduled for hearing in the SEAC meeting held on 17/03/2020.

The SEAC, Gujarat had recommended the project vide their letter dated 05/05/2020 to grant amendment (Bifurcation) in Environmental Clearance to the SEIAA, Gujarat based on the decision taken during SEAC meeting held on 17/03/2020. The proposal was considered by SEIAA, Gujarat in its meeting held on 19/05/2020 at Gandhinagar. After careful consideration, Environment Clearance order is hereby amended (Bifurcated) as under, subject to amendment with respect to changes in the planning of the project.

➤ **Details of Production:**

S/N	Name of Products	Quantity (MT/MONTH)	Capacity Quantity (MT/MONTH)	
			GACL	GNAL
A. Chlor-Alkali Plant (800 TPD)				
1	Caustic Soda (100%) Lye/ Prills / Flakes	24000	0	24000
2	Chlorine Gas	21300	0	21300
3	Hydrochloric acid	5580	0	5580
4	Hydrogen Gas	600	0	600
5	Sodium Hypochlorite	1020	0	1020
6	Dilute Sulphuric acid (78-80%)	480	0	480
B. Chlorotoluene Plant (205 TPD)				
1	Benzyl chloride	3000	3000	0
2	Benzaldehyde	1500	1500	0
3	Benzyl Alcohol	1650	1650	0
<i>Co-products / Bi-products are listed below</i>				
4	Benzoyl chloride	150	150	0
5	Cinnamic aldehyde	150	150	0
6	Benzyl acetate	450	450	0
7	<i>Benzal chloride (Intermediate Product)</i>	2550	2550	0
8	Sodium benzoate	120	120	0
9	Di benzyl ether	450	450	0
10	Hydrochloric acid	5100	5100	0
C. Chlorinated Paraffin Wax Plant (100 TPD)				
1	Chlorinated Paraffin Wax	3000	3000	0
2	Hydrochloric Acid (33%)	5400	5400	0
3	Sodium hypochlorite	1290	1290	0
D. Epichlorohydrine (ECH) Plant (84 TPD)				
1	Epichlorohydrine (ECH)	2520	2520	0
E. Chloromethanes (CLM) Plant (300 TPD)				
1	Chloromethanes (CLM)	9000	9000	0
2	Coal Based Captive Power Plant	195 MW	65 MW	130 MW



