

## **Gujarat Alkalies and Chemicals Limited**

(Promoted by Govt. of Gujarat)

Dahej Complex: P.O. Dahej - 392130. Tal. Vagra, Dist. Bharuch (Gujarat) INDIA

Phone: +91-2641-256315/6/7. Fax: +91-2641-256220.

CIN NO: L24110GJ1973PLC002247

Outward No.: S&E/DHJ/E-28A/21-22

Date- 13th Jan 2022

Ministry of Environment, Forest and Climate Change, Integrated Regional Office, Gandhi Nagar, A-Wing – 407 & 409, Aranya Bhawan, Near CH-3 Circle, Sector-10A, Gandhi Nagar – 382010

Sub: Gujarat Alkalies and Chemicals Ltd.- Submission of half yearly compliance report (Period for report- July 2021 till Dec 2021)

Ref- EC issued vide letter nos.-SEIAA/GUJ/EC/7(d)/482/2020 Dated 5th June 2020

Dear Sir,

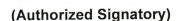
We are pleased to submit herewith half yearly compliance report. Period for report- **July 2021 till Dec 2021**, as per Environmental clearance issued under above references and as per EC condition for GACL at plot no D III/3, GIDC Dahej, Taluka Vagra, District Bharuch, Gujarat.

As described by you same report is submitted in a soft form through email. We express our sincere gratitude to the ministry for its kind support and co-operation extended from time to time for our project and solicits continued guidance in the operation of plant.

Ta. Vagra,

Dist.Bharuch 392130

Thanking You, Yours Sincerely, For Gujarat Alkalies and Chemicals Ltd



Enclosure: Compliance Report

CC: Enclosure: EC Copy

Copy to 1.: Member Secretary

Gujarat Pollution Control Board

Gandhinagar

3: Director

Ministry of Environment and Forest

New Delhi

2.: Regional Office

Gujarat Pollution Control Board

Bharuch

4.: Member Secretary

Central Pollution Control Board

New Delhi



Regd. Office & Works: P.O. Petrochemicals - 391 346, Dist. Vadodara(Gujarat) INDIA Phone: +91-265-2232681, 3061200, 6540463 Fax: +91-265-2232130, 2230031

Website: www.gacl.com



## **GUJARAT ALKALIES AND CHEMICALS LIMITED**

Status of Compliance of the stipulated conditions of the Environment Clearance no SEIAA/GUJ/EC/7(d)/482/2020 Dated 5th June 2020 Period for report- July 2021 till Dec 2021.

## **EC COMPLIANCE FOR PLOT D III/3**

Current Status of Project- Project Phase 1 construction is completed. Consent to Operate is in progress. Site is expected to be operational by Sept 2021 after receiving valid Consent to Operate from authority.

Sr No.	EC CONDITIONS:	Compliance status
PECIFIC	C CONDITIONS:	
2010 R	Unit shall no carry out any activity in the matter pertaining of M. A. No. 553/2018 with Appeal	Noted
2	This TSDF site shall be used only for the purpose of disposal of new sludge to be generated in future at the plants belonging to GACL and its subsidiary company in Dahej Industrial area.	Noted. Waste generated from Plants belonging to GACL & its subsidiary company in Dahej area will be disposed off.
3	Project proponent shall start project activity only after obtaining the Notification of proposed site as per the Hazardous and Other wastes (Management and Transboundary Movement) Rules 2016.	The said Captive TSDF site is in notified area of GIDC, The selection of site is done a per Knock out criteria of CPCB and evaluation of the criteria is done by authority during EIA study Evaluation
4	Project proponent shall have to provide a laboratory capable of Finger printing analysis, mechanized operation of transportation and handling of wastes with trained manpower at Site.	The setup of Laboratory I available in each parent plant also setup of laboratory in site location is in plan.
5	Adequate number of vents shall be installed during post closure period of the Cell & monitoring program for emission of vent gases shall be prepared & records shall be	Noted, Compliance will be done after closure of site.
6	Ground water table at the project site shall be ascertained through the GWRDC (Gujarat Water Resources Development Corporation) before initiating construction of secured landfill site. The depth of the secured land fill site shall be decided based on the ground water level at the site and bottom of the secured landfill site shall be kept at least 2 m above the ground water table.	Ground water table monitoring is done and landfill site is kept above 2 M of water table.
7	Construction of the secured landfill site shall be undertaken meticulously keeping in view the existing natural drainage pattern of the site to ensure that the natural drainage is not affected.	Drawing are approved from recognized institute.
8	The proponent shall ensure that design and construction of secured landfill site is as per the guidelines of CPCB with proper leachate collection arrangement.	GACL ensures that the design and construction of secured landfill site is as per the guidelines of CPCB with proper leachate collection arrangement is made.
9	Project proponent shall have to strictly adhere to and comply with the Guidelines / Manuals published by the different authorities for Construction and safe operation of the Hazardous Waste TSDF sites like (a) Criteria for Landfills (b) Manual for design, construction and guality	All the required guidelines for TSDF construction were taken into account while designing and construction phase.
10	Project proponent shall have to follow the Guideline for Transportation, Storage, Handling and Labeling of Hazardous Waste published by CPCB.	Guidelines for Transportation, Storage and handling will be follow and complied.
11	The proponent shall ensure that the transportation of the Hazardous wastes to the TSDF conforms to the norms laid down in the Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016.	GACL will ensure that the transportation of the Hazardous wastes to the TSDF conforms to the norms laid down in the Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016.
12	Project proponent shall ensure that wastes with organic content > 5% of degradable organic matters are not disposed in to the landfill. However, required arrangement for collection,	Noted, Compliance will be done after commissioning of site.
13	The project proponent shall set up necessary facility for on-site testing of wastes to decide the requirement of treatment if any, before disposal.	The requirement will be taken care, laboratory setup is in plan.
14	Project proponent shall carryout periodical ground water/soil monitoring in and around the site to check the contamination including TCLP test for heavy metals.	Prior ground water and soil monitoring is conducted.
15	The third party assessment on functioning of the TSDF shall be carried out through a reputed institute like NPC, IIT or any academic / research institute of similar repute once in a year and mitigation measures as may be suggested by such institute shall be implemented in	Third party assessment will be carried out for functioning after commissioning of site.
16	All measures shall be taken to prevent soil and ground water contamination.	All measures will be taken for prevention of ground water and soil contamination.
17	The project proponent shall submit the detailed study report to Gujarat Pollution Control Board (GPCB) at least once in a year comprising details of percolation rate of surface water, ground water analysis and observations of contamination to soil & ground water (If any) and mitigation measures to curb ground water & Soil contamination.	Reports will be submitted to authority after commissioning of site.
18	The project proponent shall transport Hazardous waste through authorized dedicated Vehicles with GPS (Global Positioning System) enabled system and in line with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016.	Requirement will be complied at the time of working phase. Currently site is under development.

19	THE REAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO IN COLUM	TIONS:		Aller Street	Contract.			Compliance status
	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 and Services 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.						All recommendations and mitigation measures and commitment made will be strictly adhere.	
20	Sufficient number of Piezometer wells shall be installed in and around the project site to monitor the ground water quality in consultation with the State Pollution Control Board (SPCB) / CPCB. Trend analysis of ground water quality shall be carried out each season and information shall be submitted to the SPCB and the Regional Office of MoEF&CC.							Sufficient number of Piezometer wells are installed in and around the project site phase one to monitor the ground water quality. Trend analysis will be submitted to authorities on timely basis.
21	Pre-medical check-up to be carried out on workers at the time of employment and regular medical record to be maintained.							Pre-medical check-up will be carried out on workers a the time of employment and regular medical record w be maintained.
22	PP shall s	trictly adhere with th	nr undertal	king subm	itted by E	kecutive d	lirector GACL vide dated	Compliance with undertaking will be ensured.
23	Continuou	s monitoring of pro	posed TSE	DF/SLF sh	all be car	ied out as	per GPCB/CPCB	Continuous monitoring will be carried out
19. V	WATER:				1	* 1		
0.4		PICTURE BALLACE						
24 25	I otal water	er requirement for the	ne project	shall not e	exceed 13	7 KLD. Ur	nit shall reuse 7 KLD	Water permission from GIDC is under progress.
26	Adequate	e leachate collection	n system s	hall be pro	ovided to	collect the	ption shall be maintained leachates at a collection	Water meter will be installed. Adequate leachate collection system is provided for
27	Waste wa	iter generation from	the Floor	vehicle w	ashing an	d Leachat	e well shall not exceed	phase 1 Requirement will be complied at the time of working
1 1	Waste water generation from the Floor/vehicle washing and Leachate well shall not exceed 83.3 KLD. Entire effluent shall be treated in-house in ETP having primary treated and then treated effluent shall be sent to CETP Dahej for further treatment and disposal after ensuring						nary treated and then	phase. Currently site is under development.
28	Domestic	wastewater generat	tion shall n	ot exceed	8 KL/day	for propo	sed project and it shall be	Requirement will be complied at the time of working
	treated in	STP. Treated sewa	ge shall be	utilized for	or gardeni	ng and pla	antation nurnose within	phase. Currently site is under development.
29	During mo	after achieving on-la	and discha n treated s	rge norms	s prescribe	ed by the	GPCB.	Poguiroment will be corrected at the first factor
	During monsoon season when treated sewage may not be required for the plantation / Gardening / Green belt purpose, it shall be stored within premises. There shall be no discharge of waste water outside the premises in any case.						nere shall be no	Requirement will be complied at the time of working phase. Currently site is under development.
30	Unit shall water durir	provide buffer wate	er storage	tank of ac	lequate ca		storage of treated waste	Adequate buffer water storage is provided.
31	Enough ca	are shall be taken to hate from the leach	prevent a ate well to	any leakaç Leachate	ges/accide collection	ntal spilla tanks an	ges during conveyance d finally to ETP.	Enough care will be taken for restriction of leachate leakage or spillage during conveyance.
32	A proper	operation logbook	containing	ropordo o	f accordition		Prince of the second	
	A proper operation logbook containing records of quantities and qualities of leachate from secured landfill site, floor/vehicle washing waste water, disposal of effluent etc. shall be maintained and furnished to the GPCB from time to time.					lities of leachate from	Requirement will be complied at the time of warting	
	maintained	ndfill site, floor/vehi	cle washin	g waste w	vater, disp	osal of ef	illies of leachate from fluent etc. shall be	Requirement will be complied at the time of working phase. Currently site is under development.
W. S.	maintained	ndfill site, floor/vehi	cle washin	g waste w	vater, disp	osal of ef	illies of leachate from fluent etc. shall be	Requirement will be complied at the time of working phase. Currently site is under development.
33	maintained	ndfill site, floor/vehi	cle washin ne GPCB f	g waste wrom time t	vater, disp to time.	osal of ef	Illues of leachate from fluent etc. shall be	phase. Currently site is under development.  Requirement will be complied at the time of working
33	maintained	ndfill site, floor/vehi I and furnished to the provide adequate Al	cle washing GPCB f	g waste wrom time t	vater, disp to time.	osal of ef	fluent etc. shall be	phase. Currently site is under development.
33	maintained	orovide adequate Al Source of emission With	cle washing cle washing GPCB f	g waste wrom time t	vater, disposition of time.  Quantity of Fuel	sources a	fluent etc. shall be	phase. Currently site is under development.  Requirement will be complied at the time of working
33	AIR: Unit shall p	orovide adequate Al  Source of emission With Capacity  D.G. Set	cle washing GPCB f	g waste wrom time t	vater, displayed to time.  eneration  Quantity	sources a  Type of emissio ns i.e. PM, Sox &	s mentioned below:  Air Pollution Control Measures (APCM)	phase. Currently site is under development.  Requirement will be complied at the time of working
33	AIR: Unit shall r	orovide adequate Al Source of emission With Capacity	PCM with the Stack Height (meter)	g waste wrom time to the flue gas group gas gr	vater, disposition of time.  Quantity of Fuel MT/Day 636	sources a  Type of emissio ns i.e. PM,	s mentioned below:  Air Pollution Control Measures (APCM)	phase. Currently site is under development.  Requirement will be complied at the time of working phase. Currently site is under development.  Requirement will be complied at the time of working
34	AIR: Unit shall p  Sr. no	Source of emission With Capacity D.G. Set (1000 kVA)	cle washing cle washing GPCB f	g waste wrom time to the time	vater, disposition of time.  Quantity of Fuel MT/Day 636 d above.	Type of emissions i.e. PM, Sox & Nox	s mentioned below:  Air Pollution Control Measures (APCM)  Adequate Stack Height	Phase. Currently site is under development.  Requirement will be complied at the time of working phase. Currently site is under development.  Requirement will be complied at the time of working phase. Currently site is under development.
	AIR: Unit shall p  Sr. no  1  Fuel consu	orovide adequate Al Source of emission With Capacity D.G. Set (1000 kVA) umption in DG set set	Cle washing cle washing GPCB f  PCM with the stack Height (meter)  11  thall be as rovided to	g waste wrom time to the property of the prope	eneration  Quantity of Fuel MT/Day 636 d above.	Type of emissions i.e. PM, Nox	s mentioned below:  Air Pollution Control Measures (APCM)  Adequate Stack Height	phase. Currently site is under development.  Requirement will be complied at the time of working phase. Currently site is under development.  Requirement will be complied at the time of working
34	AIR: Unit shall p  Sr. no  1  Fuel const  Acoustic e	orovide adequate Al Source of emission With Capacity D.G. Set (1000 kVA) umption in DG set set	Cle washing cle washing GPCB f  PCM with the stack Height (meter)  11  thall be as rovided to G. Set sha	g waste wrom time to the pass go be seen to t	Quantity of Fuel MT/Day 636 d above.	Type of emissions i.e. PM, Sox & Nox	s mentioned below:  Air Pollution Control Measures (APCM)  Adequate Stack Height	Phase. Currently site is under development.  Requirement will be complied at the time of working phase. Currently site is under development.  Requirement will be complied at the time of working phase. Currently site is under development.
34	AIR: Unit shall p  Sr. no  1  Fuel const  Acoustic e  The flue gano time, the  Regular m be carried of levels shall found to eximmediate!	orovide adequate Al Source of emission With Capacity D.G. Set (1000 kVA) umption in DG set s nclosure shall be p as emission levels should but in the impact zo not exceed the sta	Stack Height (meter)  11 hall be as rovided to G. Set sha hall go bey level conc ne and its ndards stind d limits, ne	ype of Fu  HSD  mentione the DG se  Ill conformond the st entration records si poculated by cessary a	Quantity of Fuel MT/Day 636 d above. ets to mitiguite to the static pullated s of SO2, N hatthe GPG dditional dditio	Type of emissions i.e. PM, Sox & Nox ate the not and ards pitandards. Ox, PM10 intal and	Air Pollution Control Measures (APCM)  Adequate Stack Height  Dise pollution,  rescribed by GPCB. At  Ambient air quality y stage these levels are asures shall be taken	Phase. Currently site is under development.  Requirement will be complied at the time of working phase. Currently site is under development.  Requirement will be complied at the time of working phase. Currently site is under development.  Aucaustic enclosure will be provided.  Requirement will be complied at the time of working

Sr No.	EC CONDITIONS:	Compliance status
	SOLID / HAZARDOUS WASTES:	200
39	The proponent shall ensure that the TSDF fulfils all the provisions of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016 and the design and construction of secured landfill site is as per the guidelines of CPCB with proper leachate collection arrangement.	GACL will ensure that the TSDF fulfils all the provisions of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016 and the design and construction of secured landfill site is as per the guidelines of CPCB with proper leachate collection arrangement.
10	Temporary hazardous waste storage area having impervious bottom and roof cover shall be provided as proposed.	Temporary hazardous waste storage area having impervious bottom and roof cover will be provided as proposed.
11	The project proponent shall not store the hazardous wastes more than the quantity that has been permitted by the CPCB / Gujarat State Pollution Control Board (GPCB).	GACL will maintained hazardous waste quantity which has been permitted by authority.
12	The main operational site shall be kept covered by tarpaulin with separate rain water collection system during monsoon period.	Requirement will be complied at the time of working phase. Currently site is under development.
13	Used oil shall be sold only to the registered recyclers.	Used oil will be sold to authorized recycler only.
44	Project proponent shall explore possibilities with respect to reduction and reuse of hazardous waste generated by them and received at the project site.	Requirement will be complied at the time of working phase. Currently site is under development.
45	All possible efforts shall be made for Co-Processing of the Hazardous waste prior to disposal into TSDF. This shall be ensured by TSDF management through continuous monitoring of waste generation scenario at group industries, guidance & training programs.	Requirement will be complied at the time of working phase. Currently site is under development.
	SAFETY:	The State of the second
46	All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of hazardous wastes.	Requirement will be complied at the time of working phase. Currently site is under development.
47	Handling and storage of wastes shall be done in such a manner that minimal human exposure occurs.	Requirement will be complied at the time of working phase. Currently site is under development.
48	All transportation of hazardous materials shall be as per the Motor Vehicle Act & Rules.	Requirement will be complied at the time of working phase. Currently site is under development.
49	Personal Protective Equipment shall be provided to workers and its usage shall be ensured and supervised.	Requirement will be complied at the time of working phase. Currently site is under development.
50	First Aid Box and required Antidotes for the chemicals used in laboratory shall be made readily available in adequate quantity at all the times.	Requirement will be complied at the time of working phase. Currently site is under development.
51 .	Training shall be given to all workers on safety and health aspects of handling hazardous wastes.	Requirement will be complied at the time of working phase. Currently site is under development.
52	Occupational health surveillance of the workers shall be carried out on a regular basis and records shall be maintained as per the Factories Act and Rules. Pre-employment and periodical medical examination for all workers shall be undertaken as per statutory requirement.	Requirement will be complied at the time of working phase. Currently site is under development.
53	Project proponent shall prepare and implement an On Site Emergency Management Plan and Disaster Management Plan (DMP) for the project as per the guidelines from Directorate of Industrial Safety and Health. Adequate fire fighting facilities shall be installed to handle the fire.	Requirement will be complied at the time of working phase. Currently site is under development.
	NOISE:	
54	The overall noise level in and around the premises 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 & Rules.	Requirement will be complied at the time of working phase. Currently site is under development.
	GREEN BELT AND OTHER PLANTATION:	3
55	Project proponent shall develop green belt all along the periphery of the TSDF as per the CPCB guidelines with plant species that are significant and used for the pollution abatement. Drip irrigation system shall be used for the green belt for optimum utilization of the water resources.	Requirement will be complied at the time of working phase. Currently site is under development.
56	Project proponent shall also tie up with local agencies like gram panchayat, schools, social forestry office etc. for plantation at suitable open places in nearby villages and shall submit an action plan of plantation for next five years to the GPCB.	Requirement will be complied at the time of working phase. Currently site is under development.
	OTHER CONDITIONS:	
57	All the recommendations, mitigation measures, environmental protection measures and safeguards proposed in the EIA report of the project prepared by Eco Chem Sales and Services 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.	Requirement will be complied at the time of working phase. Currently site is under development.
58	Unit shall comply all the applicable standard conditions prescribed in Office Memorandum (OM) published by MoEnge: —vide no. F. No. 22-34/2018-1A.111 dated 09/08/2018.	GACL will comply all the applicable standard condition prescribed in Office Memorandum (OM) published by MoEnge: —vide no. F. No. 22-34/2018-1A.111 dated

In case of use of spray dryer, the unit shall provide the adequate & efficient APCMs with spray dryer so that the Sri°not be any adverse impact on human health & environment. Unit shall carry out third party monitoring of the rojAos'ia" Spray dryer & it's APCM through the credible institutes and study report for impacts on Environment and Huma't. 'Health shall be submitted to GPCB every year along with half yearly compliance report.  The project proponent shall allocate the separate fund of Rs. 71.04 Lakhs i.e. 2 % of the capital investment for Skill-11 development of women through Anganwadi, Facility for Drinking Water in nearby villages, Medical camp at nearby villages, Promote and distribution of nutrition food for patients in Village Health Centre, General awareness health program, Distribution of tree guard, sapling and pots, Training and awareness programme in school on Environment and Safety Day, Scientific support and awareness to local farmers to increase yield of crop at Farmers Toll free services in accordance to the MoEF&CC's Office Memorandum No. F.No.22-6512017-1A.111 dated 01/05/2018. The entire activities proposed under CER 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 district collector. The monitoring report shall be posted on the website of the project proponent.  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.  All the recommendations / commitments made in the EIA/EMP report of the project shall be	
capital investment for Skill-11 development of women through Anganwadi, Facility for Drinking Water in nearby villages, Medical camp at nearby villages, Promote and distribution of nutrition food for patients in Village Health Centre, General awareness health program, Distribution of tree guard, sapling and pots, Training and awareness programme in school on Environment and Safety Day, Scientific support and awareness to local farmers to increase yield of crop at Farmers Toll free services in accordance to the MoEF&CC's Office Memorandum No. F.No.22-6512017-1A.111 dated 01/05/2018. The entire activities proposed under CER 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 district collector. The monitoring report shall be posted on the website of the project proponent.  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.  All the recommendations / commitments made in the EIA/EMP report of the project shall be	financial approvals are taken from management.  Requirement will be complied at the time of working
safely closed down and shall not be restarted until the desired efficiency of the control equipment has been achieved.  All the recommendations / commitments made in the EIA/EMP report of the project shall be	
implemented.	Requirement will be complied at the time of working phase. Currently site is under development.
The project authorities must strictly adhere to the stipulations made by the Gujarat Pollution Control Board (GPCB), State Government and any statutory authority.	Requirement will be complied at the time of working phase. Currently site is under development.
During material transfer, spillages shall be avoided and garland drain be constructed to avoid mixing of accidental spillages with domestic wastewater or storm water.	Requirement will be complied at the time of working phase. Currently site is under development.
Pucca flooring / impervious layer shall be provided in the work areas, chemical storage areas and chemical handling areas to minimize soil contamination.	Requirement will be complied at the time of working phase. Currently site is under development.
The funds earmarked for environment protection measures shall be maintained in a Separate account and there shall not be any diversion of these funds for any other purpose. A year-wise expenditure on environmental safeguards shall be reported.	Requirement will be complied at the time of working phase. Currently site is under development.
Project proponent shall obtain necessary Consents/ Authorization from the Gujarat Pollution Control Board.	CTE is taken from GPCB on 25/07/2019 with PCB ID no 72743 valid for 7 years.
Unit shall carry out regular monitoring of work zone area and Air vents during active and post closure period as per the prevailing guidelines R shall maintain records of the same.	Requirement will be complied at the time of post closure phase. Currently site is under development.
A separate Environment Management Cell equipped with full fledged testing laboratory facilities shall be set up to carry out the Environment Management and Monitoring functions.	Requirement will be complied at the time of working phase. Currently site is under development.
Project proponent shall comply with all the provisions of CPCB guidelines for TSDF as may be applicable from time to time.	GACL will comply with all the provisions of CPCB guidelines for TSDF as may be applicable from time to time.
Project proponent shall maintain accurate records of their waste generation in respect of quantity of each product manufactured, quantities and qualities of waste generated, booked & supplied to the TSDF on day to day basis and shall submit the compiled records to the GPCB on monthly basis.	Requirement will be complied at the time of working phase. Currently site is under development.
Project proponent shall make sure that they provide hazardous waste storage area having adequate retention time.	GACL will make sure that they provide hazardous waste storage area having adequate retention time.
Good house keeping shall be maintained within the premises. Al! pipes, valves and drains shall be leak proof. Leakages from the pipes, pumps, shall be minimal and if occurs, shall be arrested promptly. Floor washing shall be admitted in to the effluent collection system for subsequent treatment and disposal.	Good housekeeping at project ite is ensured.
Necessary measures shall be taken to prevent contamination of storm water from wastes / effluent handled at site. The storm water drains shall be kept separate and shall remain dry throughout the year except monsoon.	Requirement will be complied at the time of working phase. Currently site is under development.
Project proponent shall intimate the GPCB about occurrence of any accident, act or event resulting in discharge of poisonous, noxious or polluting matter or the likelihood of the same into a stream or land or well.	Requirement will be complied at the time of working phase. Currently site is under development.
	Requirement will be complied at the time of working phase. Currently site is under development.
F a s a s a s a s a s a s a s a s a s a	A separate Environment Management Cell equipped with full fledged testing laboratory acilities shall be set up to carry out the Environment Management and Monitoring functions.  Project proponent shall comply with all the provisions of CPCB guidelines for TSDF as may be applicable from time to time.  Project proponent shall maintain accurate records of their waste generation in respect of quantity of each product manufactured, quantities and qualities of waste generated, booked & supplied to the TSDF on day to day basis and shall submit the compiled records to the GPCB on monthly basis.  Project proponent shall make sure that they provide hazardous waste storage area having adequate retention time.  Good house keeping shall be maintained within the premises. Al! pipes, valves and drains shall be leak proof. Leakages from the pipes, pumps, shall be minimal and if occurs, shall be arrested promptly. Floor washing shall be admitted in to the effluent collection system for subsequent treatment and disposal.  Necessary measures shall be taken to prevent contamination of storm water from wastes / effluent handled at site. The storm water drains shall be kept separate and shall remain dry throughout the year except monsoon.  Project proponent shall intimate the GPCB about occurrence of any accident, act or event resulting in discharge of poisonous, noxious or polluting matter or the likelihood of the same

Sr No.	EC CONDITIONS:	Compliance status
77	Project proponent shall comply with all the recommendations as well as the environmental protection measures and risk mitigation measures/safeguards proposed in the REIA Report, Risk Assessment Report & Disaster Management Plan of the project.	Requirement will be complied at the time of working phase. Currently site is under development.
78	In the event of a change in project profile or change in the implementation agency, a fresh reference shall be made to the SE1AA 1 SEAC.	Requirement will be complied at the time of working phase. Currently site is under development.
79	Project proponent shall thrive to obtain the ISO 14001 and OSHAS 18001 certification.	Requirement will be complied at the time of working phase. Currently site is under development.
80	The project management shall extend full support to the officers of MoEF&CC / CPCB / GPCB during inspection of the project for monitoring purposes by furnishing full details and action plan including action taken reports in respect of mitigation measures and other environmental protection activities.	Requirement will be complied at the time of working phase. Currently site is under development.
81	Leakages from the pipes, pumps, shall be minimal and if occurs, shall be arrested promptly.	Requirement will be complied at the time of working
82	No further expansion or modifications in the TSDF likely to cause environmental impacts shall be carried out without obtaining prior Environment Clearance from the concerned authority.	phase. Currently site is under development.  Noted
83	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.	F
84	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.	Noted
85	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.	Requirement will be complied at the time of working phase. Currently site is under development.
86	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.	Requirement will be complied at the time of working phase. Currently site is under development.
87	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.
88	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 of the environmental protection and management.	Noted
89	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.	The site is under construction and EC accorded on 5th June 2020.
90	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
91	The project authorities shall also adhere to the stipulations made by the Gujarat Pollution Control Board.	Noted
92	The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not found satisfactory.	Noted
93	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
94	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,	Noted
95	This environmental clearance is valid for seven years from the date of issue.	Noted
96	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
97		Noted