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CCAL
CHEMFAB ALKALIS LIMITED

CCAL/MOEF&CC/K-069/2022

28.11.2022

The Deputy Director General of Forests (C),
Ministry of Environment, Forest and Climate Change,
Regional Office (SEZ), I and II Floor,
Handloom Export Promotion Council,
34, Cathedral Road,
Nungambakkam,
Chennai – 600034.

Dear Sir,

Sub : Submission of a six monthly monitoring report.

Ref : CRZ Clearance vide F.No: 11-5/2020-IA-III dated: 02.03.2020

We are pleased to attach herewith our six monthly compliance report for the specific and general conditions mentioned in the CRZ Clearance vide F. No: 11-5/2020-IA-III dated: 02.03.2020 for the period from April 2022 to September 2022.

Kindly acknowledge the receipt.

Thanking you,

Yours truly,

For Chemfab Alkalys Limited,



J. NOPALAN
General Manager – Process

Encl: As above.



Certificate No. OHS 66228 / EMS 71746
An ISO 14001 and ISO 45001 Certified Company

CIN No.: L24290TN2009PLC071563

Member - Dr. Rao's Group of Companies

Regd. Off: 'TEAM House', GST Road, Vandalur, Chennai - 600 048, India.

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E-mail: chemfabalkalis@drroaholdings.com, www.chemfabalkalis.com



Proposal No. IAPV/CR2/127456/2019 - CRZ clearance for the Seawater Desalination plant

SIX MONTH MONITORING REPORT APRIL-2022 TO SEPTEMBER-2022

PART - A SPECIFIC CONDITIONS

| S.No | Description | Status/Remark |
|---|---|---|
| <p>Subsequent to the receipt of CRZ clearances, we have taken our efforts to proceed with the installation of sea water intake/ outfall lines and accordingly finalised the contract with THERMAX. As the pipelines needs to be laid through the NULLAH, passing through the village, there were objections from a group of residents. Hence, we have sought for the help of District Administration who have conducted a joint meeting on 12.01.2021 involving the stake holders, however no decision was taken. Mean time we have started treating the Secondary Treated Sewage Water supply from PWD, Puducherry transported by road tankers in the RO unit as per the CTO for the operation of SWRO system bearing No. 1844/PPCC/CTO/AIR/OMK/JE/2021/283 & 1844/PPCC/CTO/WTR/OMK/JE/2021/284 Renewal dated 29 Jul 2022 issued by PPCC</p> | | |
| 1 | No Storage reservoir for seawater shall be permitted and only pipelines conveyance system shall be installed. | Will follow. |
| 2 | No groundwater shall be extracted to meet with the water requirements during the construction and / or operation phase of the project | Will be complied once the Sea Water Desalination plant is commissioned |
| 3 | No excavated material during the construction shall be dumped in water bodies or adjacent areas | Will be complied |
| 4 | The project proponent shall ensure that the temporary structures installed for laying of pipelines are removed within one month of accomplishment of the work, | No temporary structures involved |
| 5 | As committed, drinking water for nearby villages shall be supplied as part of its CSR activities | Will be complied once the Sea water Desalination plant is commissioned |
| 6 | As per the Ministry's Office Memorandum F.No. 22-65/2017-1A.III, dated 1st May 2018, and proposed by the project proponent, an amount of Rs.0.35 crores i.e., @ 2 % of the project cost shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as support to local government, schools, sanitation and health including construction of public toilets in the surrounding villages, as per need based assessment carried out. The activities proposed under CER shall be restricted to the affected area around the project. The monitoring report shall be submitted to the regional office as part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent. | <p>We have,</p> <ol style="list-style-type: none"> 1. Provided ICU beds and installed Oxygen concentration plant at University Covid Relief centre. 2. Installed Oxygen pipeline at Karaikal GH. 3. Issued BPC flow meter, Ventilators, Oxygen concentration plant, Latex gloves, N95 masks, face shields and sanitizers to Pondicherry Health Department through LG. 4. Under taken maintenance work of Herbal Gardens at PHC, Kalapet and Laspur Airport and 5. Aided to school and college in connection with educational funds <p>The amount spent towards the above is 97.07Lakhs</p> |
| 7 | Management of solid waste in accordance with the solid waste management rules, 2016 shall be strictly implemented | Will be complied |

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| 8 | All conditions/ recommendations stipulated by the Puducherry Coastal Zone Management Authority issued vide its letter No. 6922/DSTE/PCZMA/CLR/SCI/2019/372, dated 25th September 2019, shall strictly be complied with. | Will be complied |
| 9 | Consent to Establish' and/or 'Consent to Operate' shall be obtained from State Pollution Control Board under the Provisions of Air (Prevention and Control of Pollution) Act, 1981 and/or the Water (Prevention and Control of Pollution) Act, 1974, as may be applicable. | Consent to operate the STEW RO system obtained from Puducherry Pollution Control Board vide No: 1844/PPCC/CTO/AIR/OMK/JE/2021/283 & 1844/PPCC/CTO/WTR/OMK/JE/2021/284 Renewal dated 29 Jul 2022) |
| 10 | There shall be no dressing or alternation of the sand dunes (if any) present in the vicinity and the same shall be kept undisturbed. No alteration of natural features including landscape changes shall be undertaken for beautification, recreation and other such purposes | Will be complied |
| 11 | Disposal of much during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority. | Will be complied |
| 12 | All liquid waste arising from the proposed development will be disposed of as per the norms prescribed by Central/State Pollution control board. There shall not be any disposal of untreated effluent into the sea/coastal water bodies. It shall be ensured that the wastewater generated is treated in the STP as committed by the project proponent. The treated wastewater shall be reused for landscaping, flushing and /or HVAC cooling purposes etc. within the development. The project proponent should also make alternate arrangements for situation arising due to malfunctioning of STP. There shall be regular monitoring of standard parameters of the effluent discharge from STP under intimation to the SPCB. | Will be complied |
| 13 | Any hazardous waste generated during construction phase, shall be disposed of as per applicable rules and norms with necessary approvals of the State Pollution Control Board | Will be complied |
| 14 | The Project Proponent should advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded CRZ Clearance and copies of clearance letters are available with the State Pollution Control Board (SPCB) and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at http://www.envfor.nic.in . The advertisement should be made within Seven days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the concerned Regional office of this Ministry. | Complied with. Advertisement already given as per the directions of the Ministry. |