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8th October' 2018

To. The Director (IA) Ministry of Environment, Forest & Climate Change Government of India Indira Paryavaran Bhawan Jorbagh Road New Delhi - 110003

Dear Sir.

Common Effluent Treatment Plant (CETP) at Tripura Mega Food Park,

Tulakona, West Tripura, Tripura by M/s Sikaria Mega Foodpark Private

Limited - Environment Clearance

Proposal No. IA/TR/MIS/77794/2018 Ref:

Reg: EDS dated 04.10.2018

With reference to the above, we are hereby submitting the requisite documents/information as Annexure pertaining to the EDS dated 04.10.2018.

Thanking you,

Yours faithfully,

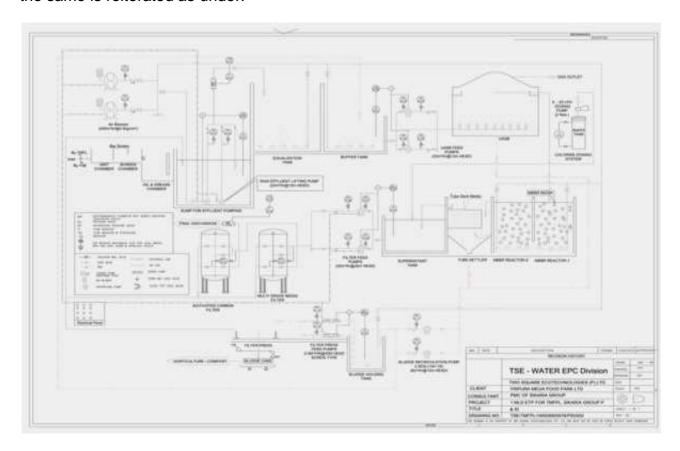
For Sikaria Mega Foodpark (P) Limited

Anil Kumar-Barik

C.F.O.

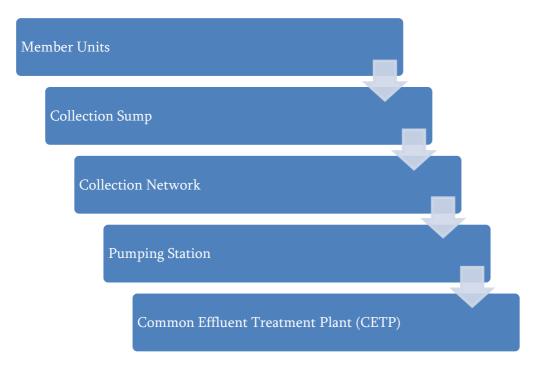
(i) Layout Plan of CETP (as annexure)

The layout plan has already been mentioned in the EIA Report at Page No.54, and the same is reiterated as under:



(ii) Process Flow Diagram

The Process Flow Diagram has already been mentioned in the EIA Report at Page No.58, and the same is reiterated as under:



(iii) Details on quantification and characterization of inlet characteristics including methodology adopted

The details on quantification and characterization of inlet characteristics including methodology adopted, has already been mentioned in the EIA Report at Page No.58, and the same is reiterated as under:

Treatment Scheme for the CETP

As it can be seen from food processing activities as described in section above, the pollution load of effluent from food industries based units is approx. (1mld) considerably The typical range of effluent characteristics from the member unit received from the project consultant is as shown at

Table No: 2.7 Typical Effluent Characteristics of Wastewater from Members Units

Parameters	Unit	Inlet	Post Tertiary Treatment	Advance Tertiary Treatment
Ph		6.5 - 8.5	7.5 - 8.5	7.5 - 8.5
BOD	mg/l	1500 - 2000	<20.0	< 10.0
Total Suspended Solids	mg/l	400 - 600	< 20.0	< 10.0
COD	mg/l	3000 - 5000	< 150.0	< 100.0
Oil & Grease	mg/l	< 60	< 10.0	< 10.0

Components of CETP System:

Every key component of the wastewater-treatment plant plays an important role in the treatment process. The equalization tanks, flash mixing tank, primary-clariflocculator, SBR tank, etc. all must be in proper working order. Damage to any one of these components could result in inadequately treated wastewater.

iv) Details on member units, its production capacity, waste generation, characteristic and details of primary treatment provided by member units

The details on member units, its production capacity, waste generation, characteristic and details of primary treatment provided by member units, has already been mentioned in the EIA Report at Page No.56, and the same is reiterated as under:

The industrial effluents from the units being set up in Mega Food Park will be treated in the proposed CETP. For the proposed CETP, 35 numbers of Units are considered all are food based. The type of Member Units with its Manufacturing details, are as under:

S.No.	Member Units	No. of Units	Area (sqm)
1.	Potato Products	4	7,409
2.	Tomato Products	2	4,124

S.No.	Member Units	No. of Units	Area (sqm)
3.	Pineapple Products	4	7,036
4.	Jackfruit Products	4	7,745
5.	Banana Products	4	15,061
6.	Fruit Products from	4	5,498
	Lemon, Orange, Guava,		
	Papaya, Litchi etc.		
7.	Mango Products	1	2,513
8.	Spices like Ginger,	1	346
	Turmeric, Chilly, Black		
	Pepper etc.		
9.	Paddy & Rice Processing	5	16,746
10.	Tea	1	975
11.	Coconut Products	2	2,225
12.	Fish	3	1,310
Total		35	70,988

(v) Details on option to recycle the treated effluent to individual industrial unit

The details on option to recycle the treated effluent to individual industrial unit, has already been mentioned in the EIA Report at Page No.59, and the same is reiterated as under:

The treated effluent after conforming to the specified/notified standards will be reused and recycled to the maximum extent. The remaining treated effluent will be used for tree plantation, landscaping, irrigation, HVAC and sprinkling for dust suppression in the surroundings and excess will be discharged into river with prior permission.

(vi) Details of effluents/solid waste generation and management

The details of effluents/solid waste generation and managementhas already been mentioned in the EIA Report at Page No.146, and the same is reiterated as under:

Hazardous and non-hazardous solid waste:

- Proper storage of all hazardous wastes in the respective designated storage area will be implemented.
- Used oil will be stored in distinctly labeled drums in /near utility area.
- Discarded containers and bags will be stored separately in store.
- The leachate from the storage area will be diverted through separate collection pipeline to collection-cum equalization tanks.
- Transportation of hazardous Waste to the TSDF should be governed as per Guidelines. Form 9, as per statutory requirements will invariably be issued prior to dispatch.
- Annual returns of the disposal of waste in Form 4 will be submitted regularly to the office of GPCB.
- The records related to waste generated, stored, transported, disposed off, etc. will be maintained in relevant formats/log sheets for easy verification by SMFPL management and authority.

(vii) CER Plan

The company will provide 2% of the project cost (Rs.4 lakhs) for CER, which will include solar light installation on the roads/ nearby villages approx. 10 and supply of digital writing boards in some primary schools.

(viii) Copy of MoU with member units

As per the order passed by Hon'ble National Green Tribunal vide its order dated 13.04.2017, every cluster of industries should mandatorily establishment of Common Effluent Treatment Plant (CETP).

The project will be setup to facilitate the food industries, so all the food industries in Food Park will participate.

(ix) Details of sludge/solid waste generated and method of disposal. MoU in this regard

As already mentioned in the EIA Report at Page No.156, the TSDF is under construction by Tripura Industrial Development Corporation and all the solid waste will be handed over to TSDFas mentioned in the EIA Report.

(x) Details of green belt

The details of green belthas already been mentioned in the EIA Report at Page No.53, and the same is reiterated as under:

Total Area of the project is 4046 sqm and 30% (Approx 1215 sqm) will be developed as green belt. The table in this regard is as under:

SI. No.	Particulars	Land Area (in sq. mtr.)
1.	CETP treatment units	20%
2.	Storage (ETP Chemicals)	25%
3.	Green belt / Space / Area	30%
4.	Parking	5%
5.	Approach Roads	10%
6.	Other Facilities	10%
	Total	100%

(xi) Details of water meters for inflow and outflow monitoring

As it has already been mentioned in the EIA Report at <u>Page No.168</u>, we will provide water meters for inflow and outflow monitoring purpose.

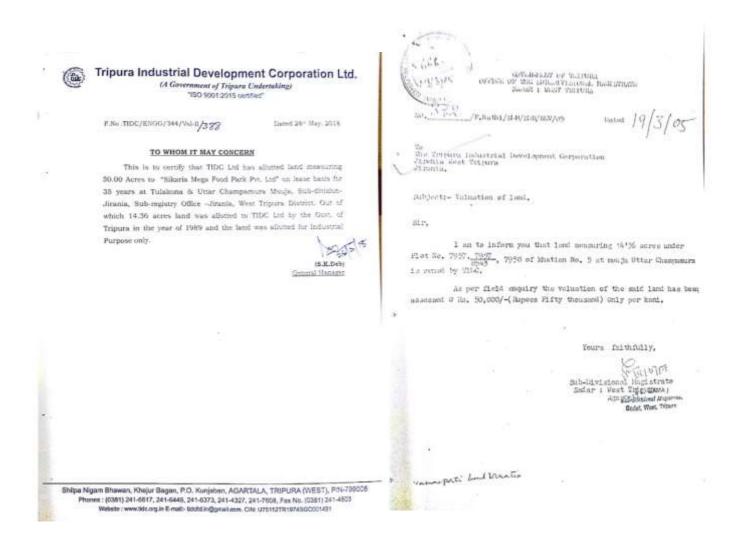
(xii) Water usage to include non-domestic use as well

The details of water usage to include non-domestic use as well, has already been mentioned in the EIA Report at Page No.55, and the same is reiterated as under:

S.No.	Purpose	Source
1.	Domestic	2.5 kilo liters per day
		Underground Water
2.	Boiler/Cooling	100 Liter Per Hour
	_	Underground Water
3.	Other Uses/	Underground Water

(xiii) Notification for Industrial Area

The Notification for Industrial Area of the said project, has already been submitted at the time of granting Terms of Reference to the project. The same Notification is reiterated as under:



(xiv) Discrepancy in Cost (200 Lacs in EIA, 2 Lacs in Form 2)

This is a typographical mistake, the actual cost is Rs.2 crore.

(xv) Final EIA report (nowhere should say draft rep)

Since the Tripura State Pollution Control Board has already given their concurrence for accepting the report without Public Hearing as the area fall Notified Industrial Area as per their records, So the draft report as such has been submitted which is revised as Final EIA report.