# Form I

Application for consent for emission/continuation of emission under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981.

To,

The Member Secretary, State Pollution Control Board - Sikkim, Government of Sikkim, Deorali, Gangtok

Sir,

#### TO BE FILLED IN BY APPLICANT

#### PART A -GENERAL

lised water

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3.	(a)	Name of Owner/Occupier	:
	(b)	Name and address of the unit and location	:
4.	(a)	Total capital invested in the project	:
	(b)	Year of commencement of Production	:
	(c)	Whether the industry works general/ 2 shifts/round the clock	:
5.	(a)	List and quantum of products and bye-products	:
	(b)	List and quantum of raw materials Used	:
6.	proce	sh a flow diagram of manufacturing ss showing input and output in terms oducts and waste generated including	

for captive poser generation and deminera-

## PART B- Pertaining to sewage and trade effluent

## 7. Quantity and source of water for:

a)	Cooling (kilo litres per day)	
b)	Process (kilo litres per day)	
c)	Domestic (kilo litres per day)	
d)	Others (kilo litres per day)	

## 8. Sewage and trade effluent discharge

(a)		Quantum of discharge kilo liter/day	
(b)		Is there any effluent treatment plant	
(c)		If Yes, a brief description of unit Operation with capacity	
(d)		Characteristics of final effluent pH	
	i.	Suspended solids	
	ii.	Dissolved solids	
	iii.	Chemical Oxygen Demand (COD)	
	iv.	Biochemical Oxygen Demand(BOD)	
	v.	Oil and grease	
(e)		of disposal and final discharge enclose map showing discharge	
(f)		Parameters and Frequency of self- Monitoring	

#### **PART C- Pertaining to stack and vent emissions**

- 9. (a) Number of stacks and vents with height and dia(m) :
  (b) Quality and quantity of stack emission :
  - From each of the above stacks- particulate Matter and Sulphur Dioxide (SO<sub>2</sub>) (Additional parameters as specified by the concerned Pollution Control Board)

(c) A brief account of the air pollution control unit to deal with the emission

(a) Parameters and Frequency of self Monitoring:

i) Whether Power generator is installed at the unit (Yes/No)

ii) If yes, capacity of the Generator (kVA/kW)

iii) Types of fuel used:

### PART D- Pertaining to hazardous waste and hazardous chemicals.

#### 11. Solid Wastes:

(a) Total quantum of generation :

- (b) Quantum of hazardous waste generated and its nature, as defined under the Environment (Protection) Act, 1986. (See the Hazardous Waste Management and Handling Rules, 1989).
- (c) mode of storage within the plant, method of disposal and any other information sought by the concerned Pollution Control Board
- 12. (a) Hazardous Chemicals as defined under Environment (Protection) Act, 1986 (see the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989)
  - (b) Whether any isolated storage is involved
    If yes, attach details Yes/No
  - (c) Whether emergency plants are prepared For taking

on-site measuresoff-site measuresYes/No

I/We declare that the information furnished above is correct to the best of my /our knowledge.

Yours faithfully,

(ii) Mobile No.:

### **FORM XIII**

Application for consent for establishment or taking any steps for establishment of Industry operation process or any treatment disposal system for discharge continuation of discharge under section 25 or section 26 of the Water (Prevention and Control of Pollution) Act, 1974.

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From	
To,	
,	The Member Secretary,
	State Pollution Control Board-Sikkim,
	Government of Sikkim,
	Deorali, Gangtok
Sir,	
,	I/We hereby apply for consent (ESTABLISH/OPERATE/RENEWAL) under Section 25 of
the W	ater (Prevention and control of Pollution) Act, 1974 (6 of 1974) for establishing or taking
	eps for establishment of Industry/operation process or any treatment/disposal system to bring
	se any new/altered outlet for discharge of sewage/trade effluent to continue to discharge
sewag	e/trade effluent from land/premises owned by
The ot	ther relevant details are below:
1.	Full Name of the applicant:
2.	Nationality of the applicant:
3.	(a) Individual
٥.	(b) Proprietary concern
	(c) Partnership firm
	(whether registered or unregistered)
	(d) Joint family concern
	(e) Private Limited Company
	<ul><li>(f) Public Limited Company</li><li>(g) Government Company</li></ul>
	(1) State Government
	(2) Central Government
	(3) Union Territory
	(h) Foreign Company
	(If a foreign company, the details of registration, incorporation, etc.)
	(i) Any other Association or Body:
4.	(i) Name, address and Telephone Nos. of Applicant:

- (iii) Email ID:
- 5. Address of the unit:
- 6. Details of commissioning:
  - (a) Approximate date of commissioning of work.
  - (b) Expected date of production.
- 7. Attach the list of raw materials and chemicals used per month
  - (b) License Annual Capacity of the Factory/Industry:
- 8. Name of the person authorized to sign this form (the original authorization except in the case of individual proprietary concern is to be enclosed).

9.

Total number of employee	
No. of employee having valid	
C.O.I/Sikkim Domicile.	
(a) Labour	
(b) Office Adm/account	
(a) Table 1	
(c) Technical	
(d) Managamant	
(u) management	
	No. of employee having valid C.O.I/Sikkim Domicile.

- 10. Details or license, if any obtained under the provisions of Industrial Development Regulations Act, 1951.
- 11. State daily quantity of water utilized.
- 12. (a) State the daily maximum quantity of effluents and mode of disposal (sewer or drains or river). Also attach analysis report of the effluents. Type of effluent quality in kilometers, mode of disposal.
  - (i) Domestic –
  - (iv) Industrial –
  - (b) Quality of effluent currently being discharged or expected to be discharged.
  - (c) What monitoring arrangement is currently there or proposed.
- 13. State whether you have any treatment plant for industrial, domestic or combined effluents. (Yes/No).

If yes, attach the description of the process of treatment in brief. Attach information on the quality to treated effluent vis-à-vis the standards.

- 14. (i) Type and capacity of Boilers:
  - (ii) Fuel used for the boiler:
- 15. State details of solid wastes generated in the process or during waste treatment per year.

Description	Quantity	Method of Disposal
Bio-degradable		
Non-bio-degradable		
Hazardous Waste		
Liquid Waste		
Others, if any		

- 16. I/We further declare that the information furnished above is correct to the best of my/our knowledge.
- 17. I/We hereby submit that in case of change either of the point of discharge or the quality of discharge or its quality, a fresh application for Consent shall be made and until such consent is granted no change shall be made.
- 18. I/We hereby agree to submit to the State/Central Board an application for renewal for outlet/discharge if to be continued thereafter.
- 19. I/We undertake to furnish any other information within one month of its being called by the State/Central Board.

20.	I/We enclose herewith cash receipt no./Bank Draft no Date
	for Rs. (Rupees
	) in favour of the
	Member Secretary, State Pollution Control Board-Sikkim, as fees payable under the
	water & Air Acts.

Yours faithfully,

### Name & Signature of the applicant

### Documents to be enclosed for establishment:

- 1. Valuation of the Project/DPR
- 2. Land paper/parcha with NOC
- 3. Certificate of identification