



AIR FORM I

THE FIRST SCHEDULE

[See paragraphs 2(1)(d), 3(1), 10(1), 11(2) and 12(1)]

FORMAT FOR APPLICATION

FORM-I

[See paragraph 10(1)]

APPLICATION FOR CONSENT TO ESTABLISH AN INDUSTRIAL PLANT, UNDER SECTION 21 OF THE AIR (PREVENTION AND CONTROL OF POLLUTION) ACT, 1981

From

To

The Member Secretary,
Manipur Pollution Control Board,
Imphal West DC Office Complex,
Lamphelpat, Imphal-795004.

Sir,

I /We hereby apply for consent to establish an industrial plant under section 21 of the Air (Prevention and Control of Pollution) Act, 1981, (14 of 1981) or for consent to amended product, operation or process, or treatment and emission of air pollutants from a land / premises owned by M/s. _____ at location _____ as

per the details given below:

TO BE FILLED IN BY APPLICANT PART A:

GENERAL

S. No.	Required Details	:	
1.0	Project Details :		
1.1	Name of the Project / Industry / TSDf	:	
1.2	Project Proposal	:	New / Expansion
1.3	Details of Environment Clearance	:	

1.4	Address of the Site / Unit	:	Plot / Survey No	:	
			Village	:	
			Tehsil	:	
			District	:	
			State / UT	:	
			Pin code	:	
2.0 Details of Applicant / Occupier:					
2.1	Name of the Applicant / Occupier	:			
2.2	Designation	:			
2.3	Nationality of the Occupier	:			
2.4	Correspondence Address	:	Plot / Survey No/ Street Name	:	
			Village / Town / City	:	
			Tehsil / Taluk	:	
			District	:	
			State / UT	:	
			Pin code	:	
2.5	Contact Details of Plant Head with Alternate details	:	Name	&:	1.
			Designation:	:	2.
			e-mail address	:	1.
				:	2.
			Landline Number	:	1.
				:	2.
			Mobile Number	:	1,
				:	2.
3.0 Legal Status of the Company :					
3.1	Individual / Proprietary concern / Partnership firm/ Joint family concern / Private Limited Company / Public Limited Company / Foreign Company / Limited Liability Partnership. <i>Note: Registration Number and Authority shall be mentioned.</i>	:			
3.2	Central Govt. / State Govt./ Central PSU / State PSU / Joint Venture (Pvt. + Govt.), (Govt.+ Govt.), (Pvt.+ Pvt.)	:			
4.0 Location of the Project / Industry / Activity :					
4.1	Location	:	Upload KML		
4.2	Bounded Latitudes (North) (8 digit after decimal)	:	From	:	
			To	:	

4.3	Bounded Longitudes (East) (8 digit after decimal)	:	From	:	
			To	:	
4.4	Located in Eco-Sensitive Zone of Protected Area, Coastal Regulation Zone, Biosphere, Reservoir, Forests, Mangroves, Rivers, Archeological monuments, Critically Polluted Area, Non-attainment Cities, Polluted River Stretch, Hill stations (altitude > 600M), Major towns and Cities	:			
4.5	Survey of India Topo Sheet Number	:			
4.6	Land details (as per Panchayat, Tehsil, District)	:	Owned / Leased	:	
		Total Area in Ha	:		
		a. Non – Forest in Ha	:		
		b. Forest in Ha	:		
		Annual Lease Value, in case of Leased in Rs.	:		
		Build up Area in Sq. M.	:		
		Green Belt cover in % of total area	:		
4.7	Extent of Land in Sq. m	:	Own-Agricultural	:	
		Industrial	:		
		Converted	:		
		Industrial Area	:		
		c. Applied and not allotted	:		
		d. Applied and allotted	:		
	e. Leased	:			
5.0	Category & Classification of the Project / Industry / Activity :				
5.1	Category of Industry (Red, Orange, and Green)	:	Category	:	
				Pollution Index	:
5.2	Industrial Sector / Type	:			
5.3	Grossly Polluting / 17 Category / Others	:			
5.4	Scale of Industry based on Capital Investment (Micro/ Small / Medium / Large)	:	Total Capital Investment (Rs.)	:	
				Scale / Classification	:

5.5	Products / By-Products manufacturing capacity (TPD / TPA)	:	Products / By-products		:	Capacity	
			:	:	:		
			:	:	:		
			:	:	:		
			:	:	:		
5.6	Raw Materials / Chemicals Consumption for manufacturing capacity (TPD & TPA)	:	Raw Materials		:	Consumption	
			:	:	:		
			:	:	:		
			:	:	:		
5.7	Brief manufacturing Process with process flow chart and Material Balance, Advantage of Technology etc.	:	To be Annexed				
5.8	Date / Expected date of commencement of production	:					
5.9	Number of people to be employed / employed	:					
5.10	Industry Shifts / Weekly off	:	Shifts (I / II / III) & in Hours		:		
			Weekly off in days		:		
5.11	Use of Hazardous Chemicals as per MSIHC Rules	:	Sl. No	Chemicals	HS Code	Storage capacity	Daily consumption
			1.				
			2.				
			3.				
5.12	Insurance under PLI Act, 1991	:	a. Policy No. & Year for which taken: b. Insurance Company: c. Validity: d. Indemnity Limit (Rs) : e. Contribution to ERF (Rs):				

PART B: WASTEWATER ASPECTS

6.0	Water Consumption and Wastewater Generation					
6.1	Source of Water	:	Ground Water / River / Industrial Estate Supply / Private Tanker / Sea / Recycled / Any other, if any			
6.2	Authority Granting permission & Quantity permitted	:	Authority: Quantity :			
6.3	Water Consumption (KLD) for manufacturing capacity	:				
6.4	Water Usage for manufacturing capacity.	:	Purpose		:	KLD
			Domestic		:	

	(Attach Water Balance showing quantity with TDS at different points)	Process	:																													
		Boiler	:																													
		Other Utilities (pl. specify)	:																													
	Wastewater Generation (KLD) for manufacturing process	KLD																														
6.5	Wastewater from various sources	<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 80%;">Purpose</th> <th style="width: 5%;">:</th> <th style="width: 15%;">KLD</th> </tr> </thead> <tbody> <tr> <td>Domestic</td> <td>:</td> <td></td> </tr> <tr> <td>Process</td> <td>:</td> <td></td> </tr> <tr> <td>Boiler</td> <td>:</td> <td></td> </tr> <tr> <td>Other Utilities (pl. specify)</td> <td>:</td> <td></td> </tr> </tbody> </table>			Purpose	:	KLD	Domestic	:		Process	:		Boiler	:		Other Utilities (pl. specify)	:														
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6.6	Wastewater Treatment systems	<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 40%;">Type of Effluent</th> <th style="width: 10%;">:</th> <th style="width: 15%;">KLD</th> <th style="width: 35%;">Treatment System</th> </tr> </thead> <tbody> <tr> <td>Bio-degradable</td> <td>:</td> <td></td> <td></td> </tr> <tr> <td>Non-Biodegradable</td> <td>:</td> <td></td> <td></td> </tr> <tr> <td>Boiler blowdown</td> <td>:</td> <td></td> <td></td> </tr> <tr> <td>Others Utilities</td> <td>:</td> <td></td> <td></td> </tr> <tr> <td>Any other</td> <td>:</td> <td></td> <td></td> </tr> <tr> <td>Total</td> <td>:</td> <td></td> <td></td> </tr> </tbody> </table>			Type of Effluent	:	KLD	Treatment System	Bio-degradable	:			Non-Biodegradable	:			Boiler blowdown	:			Others Utilities	:			Any other	:			Total	:		
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6.9	Capacity of treated effluent sump, Guard Pond, if any																															
6.10	Schematic diagram of the treatment scheme with inlet / outlet characteristics of each unit operation / process	To be Annexed																														
6.11	Name of River / Creek, Estuary / Drain (owner of sewer) / Sea / Land / connected to ETP																															
6.12	Any relevant information not covered in the above items																															

PART C: AIR EMISSION ASPECTS

(Information required in case of industrial establishments having chimneys)

7.0		Type of Fuels						
7.1	Fuel Consumption per Hour and TPD for manufacturing capacity	:	S. No	Fuel	Quantity	Ash%	S%	
			1	Coal				
			2	Diesel				
			3	Furnace Oil				
			4	Natural Gas				
			5	Wood				
			6	Others, if any				
7.2	Details of Stack (Process, fuel, D.G):							
	a. Number of stacks and vents with height and diameter (m) b. Quality and quantity of stack emissions from each stack and vent c. Major industrial processes / sources of fugitive emission d. Brief account of air pollution control units to deal with the emission							
	Stack	Attached to	Fuel	Height (m)	Diameter (m)	Pollutants	Control system	Port Hole & Platform
7.3	A. G. Sets	:	S. No.	KVA	Acoustic status	Height (m)		
7.4	Any relevant information not covered in the above items	:						

PART D: HAZARDOUS WASTE ASPECTS

(Information required in case of industrial establishments generating Hazardous Waste)

8.0		Hazardous Waste Management				
8.1	Process generating Hazardous waste	:	Sl. No.	Process	Clause of Schedule I	Quantity/ Annum

8.2	Consent / Authorization : required for				
		S. No.	Activity	:	Please tick
		1.	Generation	:	
		2.	Collection	:	
		3.	Storage	:	
		4.	Transportation	:	
		5.	Reception	:	
		6.	Reuse	:	
		7.	Recycling	:	
		8.	Recovery	:	
		9.	Pre-processing	:	
		10.	Co-processing	:	
		11.	Utilization	:	
		12.	Treatment	:	
		13.	Disposal	:	
		14.	Incineration	:	
8.3	Technical Capabilities /: Facilities	S. No.	Capabilities	:	
		1.	Storage Area	:	
		2.	Storage Quantity	:	
		3.	Method of storage	:	
		4.	Special handling requirement, if any	:	
		5.	Emergency Response Procedure	:	
		6.	Leachate treatment	:	

8.4	Nature (Characteristics of wastes) and quantity of waste	a. Handled per annum: b. Stored at any time:
8.5	Hazardous and other wastes generated as per these rules from storage of hazardous chemicals as defined under the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989.	
8.6	Any relevant information not covered in the above items	

PART E: PAYMENT DETAILS

9.0	Payment Details	
9.1	Payment Mode	: Online / Offline
9.2	Transaction Details in case of online	: Transaction No: Date: Status:
9.3	Draft details in case of offline	: Amount (₹): Draft No: In favour of: Bank Name: Date:
9.4	Amount of Fee paid	: ₹ _____

DECLARATION

- I / We declare that the above furnished information is true and correct to the best of my / our knowledge. I / We am / are aware that furnishing any wrong information is punishable under Section 38(f) of the Air (Prevention & Control of Pollution) Act, 1981.
- I / We hereby submit that in case of any change from what is stated in this application in respect of raw materials, products, process of manufacture and treatment and/or disposal of effluent, emission, hazardous wastes etc. in quality and quantity; a fresh application for Consent shall be made and until the grant of fresh Consent is granted, no change shall be made. I / We am/are aware that the violations of Section 21 attract penal provisions under the relevant provisions of the Air (Prevention & Control of Pollution) Act, 1981.
- I / We herewith submit an affidavit on the basis of which consent for establishment will be issued to me/us and I / We will be held responsible under Section 39 of the Air (Prevention & Control of Pollution) Act, 1981 or any misleading / wrong representation.
- I / We undertake to furnish any other information within one month of its being called by the State Board.

Date:

Place:

**Name & Signature of the Occupier/
Authorized Signatory**

Mandatory Documents to be enclosed for grant of Consent to Establish:

1. Licenses / Certificates:

a. *Legal Status of Company:*

- i. Partnership / Proprietary / Company etc.; (or)
- ii. SSI / MSME Certificate (Udyog Aadhar) / Memorandum of Entrepreneurship, if applicable;

b. *Location of the Project:*

- i. Industrial Area: Allotment letter from the respective Industrial Area Development Board / Corporation / Land Possession Certificate; or
 - ii. Other than Industrial Area: Registered Land Deed / Land Conversion Certificate from concerned Authority / Rent (or) Lease Agreement in case of the property is on rent / lease;
- c. ***Mining Project:*** Mineral Mining Lease permission granted by the Department of Mines & Geology, if applicable;
- d. ***Environmental Clearance*** granted by Central Government or State Environment Impact Assessment Authority, if applicable, under the notification of the Government of India number S.O.1533 (E), dated the 14th September, 2006 issued under the Environment (Protection) Act, 1986 (29 of 1986);
- e. ***Investment:*** Chartered Accountant Certificate about proposed Capital Investment.

2. Technical Details:

- i. Environmental Impact Assessment Report, submitted to the Central Government or State Environment Impact Assessment Authority under the notification of the Government of India number S.O.1533 (E), dated the 14th September, 2006 issued under the Environment (Protection) Act, 1986 (29 of 1986); or
- ii. Project report comprising manufacturing process (write up with flow chart), raw materials, products, by-products, extent of land, water source and consumption for various purpose, wastewater generation from various activity, Effluent Treatment Plant (write up with flow diagram), Water Balance, Fuel used, Sources of emission and Air Pollution Control Devices proposed, D.G. sets and Hazardous and Other Waste Generation along with Plant layout plan.