FORM - 1 (To be submitted in triplicate)

APPLICATION FOR CONSENT FOR EMISSION/ CONTINUATION OF EMISSION UNDER SECTION 21 OF THE AIR ACT. (See Rule 4)

From	Date
То	The Member Secretary, Meghalaya State Pollution Control Board, 'ARDEN', Motinagar, SHILLONG- 793014.
Sir	I *occupier of the industrial plant
the Air (Preve exceeding three	hereby apply for consent under section 21 of ention and Control of Pollution) Act 1981 for a Period upto of (not ee years) to operate the above mentioned industrial plant, detail pertaining to it in the Annexure and the accompaniments submitted in triplicate at part of this
	nat the information furnished in this application, annexure, accompaniments and any, are correct and true to the best of my knowledge and belief
	ree to inform the Board within 15 days of any change in the particulars in respect r and/or authorised agent.
	et of five is obtainable from the office of the Meghalaya State Pollution Control ag on payment of Rs. 50 (Rupees fifty only) in cash or by Money Order.
2. Read the ex	planatory note at the end of the application form carefully before filling the form.
	bmit that in case of a change either of the point or the quality of emission or its esh application for consent shall be made and until such consent is granted no e made.
•	gree to submit to the Board application for renewal of consent six months in a date of expiry of the consented period if the operation of the industrial plant is to

be continued thereafter.

5. An amount of Rs(Ru	pees) as
the consent fee for this application has been remitted	in the office of the Board $vide$ Receipt No
, Dated an authenticated copy	of which is attached as proof of payment.
6. I undertake to furnish any other information call specified by the Board.	ed for by the Board within such times as
	Yours faithfully,
	Occupier's signature
	Name
	Address

Note: * Here enter the name and address of the occupier who, in relation to any factory or the premises, is the person who has control over the affairs of the factory or the premises and where the said affairs are entrusted to a managing agent, such agent shall be deemed to the occupier of the factory or the premises.

** Here enter the name and address of the industrial plant

Accompaniments:

- *i*) Index/Site plan
- ii) Topographical map
- iii) Detailed layout plan of different process and point, of emissions and position of stacks & chimneys
- *iv*) Process flow sheet
- v) Emission analysis report
- vi) Ambient air quality report, if available
- vii) Details of air pollution control devices provided or proposed to be provided
- viii) Copy of the receipt for the consent fee.

ANNEXURE TO FORM – I

Chimney Existing New Altered

NOTE: (i) While filling this Annexure, the applicant (occupier) shall 'not applicable' against which are not pertaining to this Industrial plant and no space shall be left blank.

(ii) Any applicant knowingly giving incorrect information or suppressing any information pertaining thereto shall be liable to be punished under the Act.

1)	a)b)c)d)e)f)	Full name of the occupier Designation Postal address Telegraphic address Telex/Fax No. Telephone No.	: : : :
2)		Full name and address of the Industry & its registered office	:
3)		Name/s, designation/s and postal address of authorized agent/agents	:
4)	a. b. c.	Type of industry (with reference to the schedule of the Act) Category of Industry, small scale/medium scale/ la Capital investment (with year of investment)	arge scale.
5)		Month and year in which the plant was actually put into commission or is proposed to be put into commision	:
6)	a. b. c. d. e. f.	Location of the Industrial plant Revenue Survey No. Area in Hectares Village Taluk District Panchayat/Municipality/Corporation	
7)	a. b.	State whether he Industry premises has been decleared a prohibited area If yes,state the name of authority making the declaration & furnish a certified copy of the declaration order.	Yes/No.
8)	a.	State whether the Industry is working round the year or seasonal	
9)	a. b.	Number of persons attending in the premises/the factory per day	
10)		List of individual plants in the industry	
11)	a.	List of materials used in process (other than fuels)	

Sl. N	lo.	Name of material	Process v	vhere used	Consu	mption in tones/day
4		Process flow diagram mus		_	•	-
		intermediate products, by its and give process descrip	-	products Lab	el process and	control
-		Details of fuel consumption				
	Fu		Oil	Wood	Gas	Others
Iden	tifica	tion/commercial name				
	a)	Daily consumption in ton	es			
	b) c)	Where used Calorific value				
	d)	Ash content percent				
	e)	Sulphur content percent				
	f)	Others (specify)				
	List	of products and by-produc	ets			
	S1	. No.	Name		Quantity in	n tones/day
12)	a.	Indicate the present use or radius,	of the land wit	hin 5 Km :		
	i)	Human settlements of mo		: d		
		distance from the plants)				
		distance from the plants)				
	••\			•••		
	ii) iii)					

	v) Hills/mountains/sanctuary/National Parks								
	vi)	•							
	vii)								
	b.	_		trological	details	(if available)			
	i)								
	,								
				(e.g. a	rid, sem	i-arid etc.)			
	ii)	Rainfall, yea	ırly averag	_					
	iii)								
	iv)								
	v)	Humidity, so	olar radiati	on					
13.	a)	Details of fu	rnaces			:			
	- 0								
		chimney in through	Туре	e of furnace		Fuel used, quar of fuel, tonne/d		Operatio Loading	n &
		ion take place	71				•		
h)	Data	ils of boilers							
b)	Deta	iis of doners				•			
Ref. N		chimney in				Quantity			
	t plant n emiss	eration through ion take place ading	Type of	fuel	boiler	fuel tonne/	Steam pressure	Capacity	and

14. a) Details of chimney

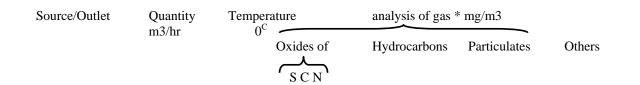
Ref. No		Heig	ht in m	Inside	Inside		Exit (Gas
of Chimney in lay-out plan	Nature of construction	Above ground level	Above roof level	shape circle, square etc.	dimension in m diameter size etc. (specify)	Qnty. m3/hour	Temperature 0° C°	Velocity m/sec

:

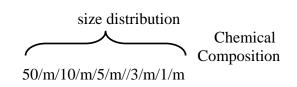
b) Chimney Emission

Ref. of chimney In layout Plan	Source of emission	Analysis of gas * mg/m3					
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Oxides of S C N	Hydrocarbons	Particulates	Others		

c) Any other emissions



d) Particulate analysis (if available) Identification referring to 14 (b)(c)



- * (i) Attach copy of laboratory report
 - (ii) Specify the parameters

15.	Laboratory facilities for air emission analysis	s Existing / Proposed						
16.	Quantity of air handled by ventilation equipments, specifying the number and size equipments installed or to be installed.	of						
17.	Details of emission sampling facilities availa	Details of emission sampling facilities available:						
Identifica	cation of emission Sampling, points la Platforms etc., ava							
18.	Details of Air pollution control system with	specifications and drawings.						
(a)	Existing	(b) Proposed						
19. <i>(a)</i>	 Capital investment for air pollution control a Existing Proposed 	and year of investment						
20.	Number and date of consent, if any, under the water (Prevention and control of pollution) A 1974 (Central Act of 1984	Act,						
21.	Other relevant information, if any							
	Occupier's Signature							
	Name							
	Address							

Explanatory Note - For filling in Form I and the Annexure.

The notes given only for those items for which explanation is considered desirable. If the space is not sufficient for filling in my item, the details may be given in separate sheets of paper.

Item No. 7. The amount payable as consent fee is specified in Appendix II of the Air (Prevention and Control of Pollution) Rules 1988. The amount may be remitted in cash or as demand draft drawn in favour of the Member Secretary Payable at Shillong.

ANNEXURE TO FORM

'Chimney' : Includes any structure with an opening or outlet through which any air

pollutant may be emitted.

'Existing': Means that which is in operation at the time of appliying for the consent.

'New': Means that which will be brogult into operation in future.

'Altered': Means that which has been modified due to change in quantity and / or

quality of emission, arrangement and / or point of emission etc.

Item No. 3 : Here give the name's, designation's and addresses of the persons authorised

to receive, on behalf occupier the 'notice' of intention to have sample 'anlysed' served as per section 26 of the Act

Item No 4 a. Here state the type of Industry, with reference to the schedule of the Act.

Item No 4 b. The Industries are categorised on the basis of the capital investment as

follows.

Large scale Industry. More than 2 crore rupees; medium scale industry: 20

lakhs to 2 Crore rupees; small scale Industry: Less than 20 lakhs rupees

Item No 14 : Analysis of the flue gas emission, process emission and particulates should

be done for each stack emission. Whenever stacks are not provided, the shop floor specific pollutant concentration should be reported. Chemical analysis of the particulate matter in the emission is to be done for organic content,

metals, non-metals, silicates, radio-active substances, etc.

Item No. 16 : Here state the total quantity of ventilation air handled by equipments such as

roof extractors, evaporative coolers etc.

Item No. 18 : Here give detailed specifications (including efficiency) of the air pollution

control system used or proposed to be used. Also furnish the layout of the

control systems with dimensions.