RAJASTHAN AIR (PREVENTION & CONTROL OF POLLUTION) RULES, 1983.

G.S.R. 59 – In exercise of the powers conferred by section 54 of the Air (Prevention and Control of Pollution) Act, 1981 (Central Act 14 of 1981), the State Government after consultation with the State Board for the Prevention and Control of Water Pollution, hereby makes the following rules; namely :-

CHAPTER I

Preliminary

1.Short Title and Commencement – (1) These rules may be called the Rajasthan Air (Prevention and Control of Pollution) Rules, 1983.

2.Definitions – In these rules, unless the context otherwise requires : -

a."Act" means the Air (Prevention and Control of Pollution) Act, 1981 (Central Act 14 of 1981);

b."Form" means a form annexed to these rules;

c."Section" means the section of the Act;

d.Omitted ; [1]

e.Worlds and expressions used but not defined in these rules and defined in the Air (Prevention and Control of Pollution) Act, 1981 (Central Act 14 of 1981) shall have the meaning respectively assigned to them in that Act.

CHAPTER 2

Manner of Declaration Of Air Pollution Control Area

3.Manner of declaration of any area or areas within the State as air pollution control area or areas – Any area or areas within the State may be declared as air pollution control area or areas either by reference to a map or by reference to the boundry of any district or by reference to the circumference or boundry of the industry specified in the schedule or partly by one method and party by another.

CHAPTER 3

The form of application for the consent of the State Board, the fees payable therefore, the period within which such application shall be made, the particulars it may contain and the procedure for making enquiry for giving consent

4.The form of application for consent - An application for obtaining the previous consent of the State Board for Establishing or operating any industrial plant2 under section 21 shall be made to the State Board in

Form – I[3] shall be substituted.:

[1] Omitted by Rajasthan Air (Prevention and Control of Pollution) Rules, 1995 amendment in Rule 2.

Provided that were any person, immediately before the declaration of any area as an air pollution control area as an air pollution control area under sub-section (1) of section 19 of [4]the Act, was operating in such area any industrial plant for the purpose of any industry (omitted)[5]such person shall make an application in

Form I within four months from the date of declaration of air pollution control area.

5.Consent fee 6

(1)Provided That Where A Person Who Is Establishing Or Carrying On Any Industry, Operation Or Process And Is Generating Hazardous Waste As Defined Under The Hazardous Wastes (Management, Handling And Tran Boundary Movement) Rules, 2008 And Requiring Authorization There Under, The Application For Consent Shall Be Accompanied With Fee Equal To One And Hal limes Of The Amount Of Fee Specified Under Schedule, Other Than The Hazardous Waste Covered Under Category 5. I Of Schedule I Of The Said Rules Of 2008, If The Quantity Of Lasted / Used/ Spent Oil Is < 5 Kill Per Annum.

(2)Where A Person, Intends To Operate An Industry. Operation Or Process Or Any Treatment And Disposal System, Application Of. "On."Nr Or Operate Shall Be Made At Roast Four *One Prior To Commissioning Of An Irld.Ysjrv Failing Which-An Application Sail Be ""."D; With An Additional Fee Of 50% Of The Fee As Specified In Schedule.

(3)Where A Person Makes An Application For Renewal Of Consent To Operate It Shall Be Made At Least Four Months Prior To "*Pry-Of Period Of Consent To Operate, Failing -Which The Application Sail Tee Accompanied With An Additional Fee Of 50% Of The Fee Air Specified In Schedule.

(4) Payment Of .Additional Fee And (3) Above, Shall Not Preclude The Board To Take Appropriate Action Under The Act.

(5)For The small / Tiny Scale Industries Under Green Category And Having Investments Up To Rupees Five Crores, The Acknowledgement. By the State Board, of the receipt of the consent to operate application

Form Duly Filled Up and Accompanied by the specified fee shall serve the purpose of consent and such consent shall remain in force till such time, the unit

[2] Substituted by Rajasthan Air (Prevention and Control of Pollution) Rules, 1995 amendment in Rule 4 For the words "Operating any industrial plant"

[3] Substituted by The Air (Prevention and Control of Pollution) Acts, 2015 amendment

[4] * Omitted by Rajasthan Air (Prevention and Control of Pollution) Rules, 1995 amendment in Rule 2. [5] Omitted the words "specified in schedule" in proviso of Rule 4 by Rajasthan Air (Prevention and Control of Pollution) Rules, 1995

[6] Inserted by The Air (Prevention and Control of Pollution) Acts, 2015 amendment

modifies/ changes its process and or raw material and or product and or increases production.

(6)The Quarry Licenses/ STPs (Short Term Permits) Up To One hectare, the acknowledgement

form duly filled up

and accompanied by the specified fee shall serve the purpose of consent and such consent shall remain in force till such time, the renewal of lease is due or production increases;

Provided that such acknowledgement shall be subject to compliance with Environment Impact Assessment Notification dated 14.09.2006 issued by the Ministry of Environment, Forest and Climate Change, Government of India, as amended from time to time.

(7) Where a project proponent intends to obtain consent to establish or consent to operate expeditiously and has submitted application form along with all requisite documents and has deposited double the amount of the fee specified in Schedule and is not a defaulter with the State Board, the application shall be disposed off on merit within seven working days of the receipt of application.

(8)The fee shall be paid through Demand Draft payable in favour of the Member Secretary, Rajasthan State Pollution Control Board or in the manner specified by the State Board, from time to time. "

(5A)7 Any industry or activity or operation or process which are non polluting and categorized as White Category in Part IV of Schedule shall not be required to obtain Consent to Operate and Consent to Establish, but shall have to intimate the State Board prior to commissioning of industry or activity or operation or process.

(5B) 8The State Board shall issue consent to operate for a period of 5 years in case of Red category, 10 years in case of Orange category and 15 years in case of Green category. The Red, Orange and Green category shall be as per categorization decided by the State Board from time to time.; and

(6) The quarry licenses/STPs (Short Term Permits) upto one hectare, the acknowledgement by the State Board, of the receipt of the consent to operate application

form duly filled up and
accompanied by the specified fee shall serve the purpose of consent and such consent shall remain in force till such time, the renewal of lease is due or production increases:
Provided that such acknowledgement shall be subject to compliance with Environment Impact Assessment Notification dt. 14.09.2006 issued by the Ministry of Environment, Forest and Climate Change, Government of India, as amended from time to time.

(7) Where a project proponent intends to obtain consent to establish or consent to operate expeditiously and has submitted application form along with all requisite documents and has deposited double the amount of the fee specified in Schedule and is not a defaulter with the State

7 Inserted by The Air (Prevention and Control of Pollution) Acts, 2016 amendment 8 Inserted by The Air (Prevention and Control of Pollution) Acts, 2016 amendment

Board, the application shall be disposed off on merit within seven working days of the receipt of application.

(8) 9 The prescribed fee shall be paid to the Member Secretary, Rajasthan State Pollution Control Board in the manner specified by the State Board, from time to time.

6. Procedure for making enquiry into application for consent. - (1) On receiptof an application for consent under Section 21 the State Board may depute any of its officers accompanied by such assistants as may be necessary, to visit and inspect any place or premises under the control of the applicant for the purpose of verifying the correctness or otherwise of the particulars furnished in the application. Such officer may for that purpose inspect any place or premises where emission from the Chimney of fugitive emission from any location within the premises of the industry as also any control device is installed in the said premises. Such officer may for that purpose, inspect any place or premises under the control of the applicant or occupier, and may require the applicant or occupier to furnish to him any plans, specifications or other data relating to control equipment or system or any parts thereof that he considers necessary.

(2) Such officer shall before visiting any premises of the applicant for the purpose of inspection under sub-rule (1) above, give notice to the applicant of his intention to do so in

Form II. The applicant shall furnish to such officer all informations and provide all facilities to conduct the inspection.

(3) An officer of the Board may, before or after carrying out an inspection under sub-rule (1) above, require the applicant to furnish to him orally or in writing such additional information or clarification or to produce before him such documents, as he may consider necessary for the purpose of investigation of the application and may for that purpose summon the applicant or his authorised agent to the office of the State Board.

CHAPTER - IV

Furnishing of Information to State Board, Authorities or Agencies

7. Furnishing of information to State Board, Authorities or Agencies. - (i) The person incharge of premises from where due to accident or other unforeseen act or event, emission or any air pollutant into atmosphere, in excess of the standard laid down by the State Board, occurs or is apprehended to occur, shall forthwith intimate the fact of such occurrence or the apprehension of such occurrence to the State Board and to all or any one of the following authorities, namely :-

(i) District Collector;

(ii) Sub-Divisional Magistrate;

(iii) Nearest Officer of the Local Authority concerned including Panchayat;

(iv) Public Health Department;

9 Substituted by The Air (Prevention and Control of Pollution) Acts, 2016 amendment

(v) Department of Industries.

CHAPTER - V

The Manner in which samples of air or emission may be taken

8. Manner of taking samples of air or emission. - (1) The samples of air or emission from any chimney, flue or duct or any other outlet, shall be taken from the outlet of any chimney, flue or duct.

(2) Such samples, shall be taken in suitable containers with an appropriate instrument.

(3) Such containers shall be closed sufficiently tight to prevent leakage, evaporation, entrance of moisture and shall carefully be sealed.

(4) Such samples shall be taken in the quantity sufficient for analysis.

CHAPTER - VI

Form of the Notice

9. Form of notice. - A notice under sub-Section (3) of Section 26 shall be in Form III.

CHAPTER - VII

Report of State Board Analyst

10. Form of Report of State Board Analyst. - The report of State Board Analyst shall be in

Form IV.

1	2
26.	Automobiles Manufacturing/ assembling (small and tiny scale unit)
27.	Industry or processes involving metal treatment or process such as pickling, paint stripping, heat treatment, phosphating or finishing and so on small and tiny scale unit.
28.	Slaughter house, meat processing and carcass plant (Non Mechanized)
29.	Ceramic/ refractories (small and tiny scale unit)
30.	Explosives, fire crackers and allied (small and tiny scale unit)
31.	Milk processing dairy products and allied (small and tiny scale unit)
32.	Fermentation industry such as manufacture of yeast, ... and so on (small and tiny scale unit)
33.	Soft drink, mineral water and allied (small and tiny scale unit)
34.	Food, vegetable, fruits processing unit including confectionery (small and tiny scale unit)
35.	Vegetable (Refinery, extraction) oil, hydrogenation and allied (small and tiny scale unit)
36.	Wool scouring (small and tiny scale unit)
37.	Glass and fiber glass production / processing/ moulding
38.	Para boiled rice mill
39.	Lime/ Hydrated Lime manufacturing
40.	Brick Kiln
41.	Marble/ Granite/ Kota Stone or any other dimensional stone cutting and polishing
42.	Stone crusher □ 600 TPD and or jaw crusher size □ 15" X 30"
43.	Yarn and textile manufacturing/ processing not involving scouring, bleaching, dyeing, printing or any effluent/ emission generating process including spinning/ weaving unit.
44.	Yarn and textile processing involving scouring, bleaching, dyeing printing or any effluent/ emission generating process and located at isolated places i.e. other than cluster areas (small and tiny scale unit)
45.	Carpet processing unit
46.	Water Treatment Plant
47.	Plastics processing unit
48.	Foot wear unit
49.	Plywood, partiele boards, lamination and veneer manufacturing
50.	Paints, enamels and varnishes (Blending and mixing)
51.	Paper Board and unit producing paper from waste paper without digestion using Hydro pulper or ready pulp without bleaching
52.	Ferrous and non-ferrous metal (without metallurgical operation)
53.	Bio Fertilizer
54.	Automobile Service Station
55.	Wooden handicraft/ articles, seasoning plant and surface treatment unit
56.	Metal handicraft unit having furnaces or chemical treatment facility
57.	Plaster of paris
58.	Surgical and medical products not involving prophylactics and latex
59.	Food additives
60.	Flour Mill (Other than tiny unit)
61.	Salt manufacturing
62.	Mechanized concrete batch mixing plant (ready mix plant)
63.	Prefabricated concrete block, tiles and so on
64.	Establishments/ activities having D.G. Set (More than 100 KVA)
65.	CFL, Tube Light, Bulb and so on
66.	Guar and Guar Gum
67.	Gypsum Board
68.	Marriage garden, community center and club with kitchen facilities.
69.	Institutions for training, education, capacity, building
70.	Computer software development and business promotion centres employing more than 50 persons
71.	Ice Factory, Cold Storage and Refrigeration

72.	Gems and Jewellery (other than tiny unit)
73.	Saw Mill
74.	Synthetic rubber and foam moulding only
75.	Wet mix macadam
76.	Musaic Tiles Manufacturing
77.	Stone carving unit using power more than 10 hp
78.	Battery assembling

CHAPTER 8
Report of Government Analyst

11. Form of Report of Government Analyst – The report of Government analyst shall be in

CHAPTER -9
State Air Laboratory

12. Function of the State Air Laboratory – The State Air Laboratory shall cause to have analysed any sample of Air or Air Pollutants or emission received from any person and the findings of results shall be recorded in

form V. The fees for each such report shall be such as may be notified by the state government[10].

*[11]12-A Direction:- (1) any direction issued under section 31A shall be in writing.

(2) the direction shall specified the nature of action to be taken and the time within the which it shall be compiled with the person officer of the authority to whom such a direction is given.

(3) the person officer or authority to whom any direction is short to be issued, should shall be granted an opportunity of being heard.

Provided at where the State Board is of the opinion that in view of likelihood of a grave injury to the Environment, it is not expand 10th to provide an opportunity of being here it my for reasons to be recorded in writing issue direction without providing such an opportunity.

(4) where the direction is for the stoppage or regulation of electricity or water or any other services affecting the carrying on of any industry operation or the purchase a copy of the direction shall also be and Rose to the pair of the industry operation or process as the case may be.

*[12]12-b manner of giving notice (1) the manner of giving notice under clause b of section 1 of section 43 shell be as follows namely:-

form IX

(ii) the person giving notice main send it to : -

(a) The member Secretary, Rajasthan State Pollution Control Board, Jaipur or

(b) Any other officer authorised by the Board in this behalf.

(iii) notice shall be sent by registered post with acknowledgement due

(2) the period of 60 days mention in clause (b) of subsection (1) of section 43 shall be reckoned from the date of its first receipt by one of the authorities mention above.

[10] Amendment in Rule 12 by substitution for the words and figures "the fees for each such report shall be Rs. 350/-" by Rajasthan Air (Prevention and Control of Pollution) Rules, 1995 [11]
Added by Rajasthan Air (Prevention and Control of Pollution) Rules, 1995 [12]
Added by Rajasthan Air (Prevention and Control of Pollution) Rules, 1995

CHAPTER 10

The Qualification for Government or Board Analyst

13. Qualification for government or State board analyst - A person shall not be qualified for appointment or recognised as a government analyst or a board analyst as the case may be under subsection (1) of section (2) of section 29 of the act unless he is a :-

(1)Graduate in science from a recognised University with five year experience in laboratory engaged in environmental investigation testing or analysis or

(2)post graduate in science or exit in engineering or a graduate in medicine or equivalent with 2 years experience in a laboratory engage in environmental investigation testing or analysis or

(3)post graduate in environmental science from a recognised University with two year experience in a laboratory engage in environment investigation testing or analysis[13]

CHAPTER 11

Appeals

14. Memorandum of Appeal –

(1) Any person aggrieved by an order made by the State Board under sections 20, 21 or 22 may file an appeal to the Appellate Authority constituted by the State Government in

Form – VI.

(2) The fees payable for an appeal shall be Rs. 50/- which shall be deposited in the office of the Appellate Authority and an authenticated copy of the receipt obtained shall be annexed to the memorandum of appeal.

(3) Every appeal shall (i) be in writing ; (ii) specify the name and address of the appellant and date of the order appealed against; (iii) specify date on which the order against was communicated to the appellant; (iv) contain a clear statement of facts of the case and grounds relied upon by the aggrieved person in support of the appeal; (v) State precisely the relief prayed for; and (vi) be signed and verifed by the appellant or an agent duly authorised by appellant in writing in this behalf.

(4) Every appeal shall be accompanied by ; - (a) an authenticated copy of the order against which appeal is preferred; (b) any document relevant to the appeal; and (c) a satisfactory proof of the payment of the fees prescribed under sub-rule(2).

(5) Every memorandum of appeal shall be submitted in quadruplicate in the office of the Appellate Authority and shall either be presented b the appellant or his authorised agent in person or sent to the office of Appellate. Authority by registered post. When the memorandum of appeal is presented by an agent duly authorised by the appellant, it shall be accompanied by a power of attorney.

13 Amendment in Rule 13 by Rajasthan Air (Prevention and Control of Pollution) (Amendment) Rules,1995

(6) On recipt of the memorandum of appeal, the Appellate Authority shall endorse thereon the date of its presentation or receipt by post and the name of the appellant or his duly authorised agent presenting it, as the case may be.

(7) The appellate Authority shall, as soon as may be after the memorandum of appeal is filed before it, fix a date for hearing the appeal and give intimation of the same to the appellate and the member –Secretary of the State Board in

Form –VII. While giving such intimation to the member –Secretary a copy of the memorandum of appeal together with its enclosures shall also be sent to the Member-Secretary and he shall be called upon to send to the Appellate Authority all the relevant records connected with the matter relating to the appeal.

(8) Where on the date fixed for hearing or on any date to which the hearing of the appeal may be adjourned the appellant or his duly authorised agent does not appear when the appeal is called for hearing, the appeal shall liable to be dismissed or may be decided ex Parte.

(9) Where an appeal is dismissed under sub-rule(8) the appellant may, within 30 days from the date of dismissal of the appeal, apply to the Appellate Authority for the restoration of the appeal and if it is shown to the statisfaction of the Appellate Authority that the appellant had not received intimation of the date of hearing of the appeal or was prevented by any cause, sufficient in the opinion of the Appellate Authority from appearing when the appeal was called for hearing, the Appellate Authority may restore the appeal on such terms as it thinks fit.

(10) The order passed by the Appellate Authority on the appeal shall be in writing and shall state clearly the points before it for determination, the decision thereon and the reasons for the same.

(11) A copy of the order passed in appeal shall be supplied by the Appellate Authority, free of cost to the appellant as well as to the Member-Secretary.

CHAPTER -12

Maintenance of Register

15. Consent Register – State Board shall maintain register in Form – VIII as required by section 51.

"FORM I14

Application For Consent To Establish/Consent To Operate Under Section 2l Of The Air (Prevention And Control Of Pollution) Act, L98l

From:-

To,

Members Secretary Regional Officer,

Rajasthan State Pollution Control Board,

Sir,

I/We Hereby Apply For Obtaining

Consent in Form No. I under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 (No. 14 of 1981), for establishing an industrial plant/ operation / process/ activity or for Consent to Operate any Industrial Plant owned by ..... (Name of Director/ Proprietor/ Partner etc.)

Part: 1 General Information

a.Derails Of Industry/Activity Service/Process:-

1.	2	3
a.	Name of Industry/ Activity/ Services/ Operation/ Process	
b.	Name and Designation of the Applicant	
c.	Correspondence Address	

	Plot No./ Khasra No.	
	Village / Area	
	Street/ Locality / City	
	Tehsil	
	District	
	State	
	Pin Code	
	Telephone No. (including STD Code)	
	Mobile No.	
	e-Mail Address	
	Fax No.	
d.	Site Address	

14 Substituted by The Air (Prevention and Control of Pollution) Acts, 2015 amendment

	Plot No. / Khasra No	
	Village / Area	
	Street / Locality / City	
	Tehsil	
	District	
	Pin Code	
	Telephone No. (Including STD Code)	
	Mobile No.	
	Fax No.	
e.	Plot Area/ Mining Lease Area	
f.	Land Classification	
	(a)Industrial or	
	(b)Commercial, or	
	(c)Agriculture, or	
	(d)Residential, or	
	(e)Other than above	
g.	Whether covered under Aravalli Notification	
h.	Whether requiring authorization under the rules dealing with Hazardous Waste notified under Environment (Production) Act, 1986 and quantity of used/ waste oil is □ KL	
i.	Whether covered under EIA Notification, 2006	
j.	Gross Built up Area	
k.	Consent is applied for (Entire Industry/ Activity/ Service/ Operation / Process or Part thereof – please specify)	
l.	Category of Industry/ Activity/ Service/ Operation / Process	Red/ Orange / Green
m.	Scale of Industry/ Activity/ Service/ Operation / Process	Large/ Medium/ Small/ Tiny/ Other
n.	Status of Industry/ Activity/ Service/ Operation / Process	Proposed/ Under Construction / Operational / Non-Operational
o.	Total Capital Investment (without depreciation) in Industry/ Activity/ Service/ Operation / Process (as per Project Report/ CA Certificate) for which consent is applied	
p.	Date of Commissioning	

q.	Total number of employees (Including contractual workers) in the Industry/ Activity/ Service/ Operation / Process (Maximum)		
r.	Total number of residents in the colony; if any within the premises of the establishment		
s.	Installed capacity of the industry/ Activity/	Name	Quantity (with unit)
	Service/ Operation/ Process		
t.	No. of working days in a year		
u.	No. of shifts per day		
v.	Electric connection number and name		

B. Surrounding Details : -

S. No.	Which of the following features exist within 1 km of the site	
1.	Human Settlement (Village / City / Town	
2.	Forest Sanctuary/ National Park/ Nallah / Stream/ River/ Pond/ Dam/ any other water body	
3.	Industrial area (Specify)	
4.	Any major Industry (Specify)	

Part II: Information related to Industry/ Activity /Service/ Operation/ Process

(a)Type of Industry/ Activity/ Service / Operation / Process : (i)
Manufacturing
(ii) Healthcare
(iii) Hospitality
(iv) Project
(v) Mine
(vi) Any Other (Please Specify)

(b)Raw Material Details

S. NO.	Name	Consumption (with unit)	Nature (Solid, Liquid, Gas)	Storage Capacity (with Unit)
1.				
2.				
3.				

(c)Product/ By Product/ Service/ Activity details

S. NO.	Name	Quantity/ Capacity (with unit)	Product or by Product or Service	Storage Capacity
1.				
2.				
3.				
4.				

(d)Electric Energy Requirement (Kilo Watt)

1.	Total	
2.	In Process	
3.	In Pollution Control Measure	

(e)Water Requirement (Kilo Liter Per Day)

1.	Total Water Requirement	
2.	Fresh Water Component	
3.	Recycle Water Component	

(f)Water Consumption Details (Kilo Liter per Day)

S. No	Source of Water	Boiler/ Cooling	Domestic	Industrial Process	Any Other use	Total Consumption	Flow measuring device
1.	Surface water						
2.	Ground Water						
3.	RIICO/PHED supply						
4.	Recycled Water						
5.	Any other (Please specify)						
6.	Total						

Part-III Information Related to Effluent Generation Treatment and Disposal

(a) Effluent Generation Disposal Details

Sr.No	Type of effluent (Trade/Domestic)	Quantity of Effluent Generated (KLD)	Recycled in the Process/Activity(KLD)	Disposed Discharge(KLD)	Mode of Disposal
1					
2					
3					

(b) Number of discharge outlet(s)

(c) Mode of treatment and disposal

Mode	Yes/No	Capacity	Mode of Conveyance of effluent
1	2	3	4C
Connected to CETP/ Common STP	Yes/No		Open Drain/Closed Conduit/Tankers/Other (Please Specify
Having own ETP	Yes/No		Open Drain/Closed Conduit/Tankers/Other (Please Specify
Having own STP	Yes/ No.		Open drain / Closed Conduit/ Tankers/ Others (Please Specify)

(d) Type of treatment system installed

Sr.No	Type (Sewage Treatment Plant/ Effluent Treatment Plant)	Unit Operations & Process installed	Capacity of the Treatment System
1.			
2.			
3.			

Part IV: Information related to Air Pollutions and Control Systems

(a)Air Emission Details

A.	Process Stacks				
S. No.	Stack attached to process	Stack height from ground level (in meter)	Details of Air Pollution Control Measures	Probable Pollutants	Infrastructural monitoring facility (Yes/No/ Not required)

B.	Flue gases stacks						
S. NO.	Stack attached to Plant	Fuel	Rated Fuel consumption (lt/ hr3 kg/ hr)	Stack height from ground level (in meter)	Details of Air Pollution Control	Probable Pollutants	Infrastructural monitoring facility (yes/ No/ Not
C.	Fugitive emission						
S. No.	Source	Probable Pollutants			Details of Air Pollution Control Measures		
D.	Details of D.G. Sets						
S. No.	Rating (KVA/ Kw)	Status of Acoustic Enclosure	Height of Stack (in meter)		Infrastructure facilities for stack emission monitoring (Yes/ No/ Not required)		

Part V : Information related to Solid Waste :

S. No.	Source/ Process	Quantity	Mode of Storage	Mode of Disposal	Whether covered under the rules dealing with Hazardous Waste notified under Environment (Protection) Act, 1986
1.					
2.					

Part VI: Information related to Consent Fee Deposition

S. No.	DD/ Pay order No./ ECS Transaction No./ Token No. / Challan No.	Date	Bank Name/ e-Mitra/ CSC	Amount
1.				
2.				

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

b.I/We, hereby submit that in case of change, either of the point of characteristic of discharge or the quantity of discharge or its quality, a fresh application for consent shall be made and until such consent is granted no change shall be made.

c.I/We, understand the State Board and its official authorized in this behalf by the State Board can make necessary changes/ modification in the data provided by me/ us while deciding the application on the basis of the information provided by me/ us.

Date :

Place

Signature

Name

Designation

Seal

Note :

I. Consent application must to accompanied with the fees as specified inthe notifications/ issued by the State Government time to time.

II. Consent fee shall be paid through Bank Draft payable in favour of the Member Secretary, Rajasthan State Pollution Control Board or through ECS or through e-Mitra/ CSC or Bank Challan or any other facility as per orders issued by the State Board time to time.

III. Documents as per check list as specified by the State Board shall be submitted along with the application.

IV. All documents including consent application from submitted to the State Board shall be signed/ attested by the proprietor/ authorized signatory along with seal.

ANNEXURE – I TO FORM – I

Chimney
Existing
New
Altered

Note : Any applicant knowingly giving incorrect information or suppressing any information pertaining thereto shall be liable to penal action under the provisions of the Act.

While filling this Annexure the applicant shall, for such of the items not pertaining to his activity shall state "Not Applicable" against the relevant one and not leave them blank.

1.	1.Full Name of the applicant with address	..... (Tel No.)
2.	2.Full name of the land / Premises/ Institute / Factory / Industry/ Local body with Address	(Tel. No.)
3.	Give revenue / City Survey Number of the land/ premises for which the application is made, stating District, Tehsil and village	District ..... Town ..... Village ..... Cit Survey No. ..... Revenue Survey No. .....
4.	4.State month and year in which the industrial plant was actually put into Commission or is proposed to be put up into commission	.....
5.	State the Civil / Military / Defence / Industrial Estate etc. under whose Administrative jurisdiction the industrial plant is situated.	District ..... Corporation ..... Municipality .....
		Cantonment / Defence ..... Deptt. ..... Industrial Estate ..... State Govt. ..... Prohibited Area .....
		Air Port Authority .....
6.	(a)State Whether site of Industrial plant has been declared as prohibited area.	
	(b)If yes, state the name of the Authority and furnish a certified copy of the order under which the area has been declared as prohibited area	.....
7.	State working season per year of the plant	Full year From to ..... From to ..... From to .....
8.	(a)No. of persons attending the factory per day	.....
	(b)No. of persons residing in the premises	.....

9.	9.Indicate the present use of the land in the vicinity of Industrial plant (5 km. radius)	(i)Human settlements of more than 100 population, (specify population and distance from the Industrial Plant) ..... (ii)Commercial ..... (iii)Industrial ..... (iv)Fisheries ..... (v)Sanctuary / National ..... Parks/ Hills/ Mountain
10.	10.Climatological and Meteorological Details : (If available) (a)Indicate the climatic conditions at the site of Industrial plant (e.g. arid semi arid etc.) (b)Rainfall, yearly average, range. (c)Temperature, seasonal ranges : (d)Information on speed and direction of wind :	
11.	11.Give list of all materials used in the progress in Metric tonnes/ day	
	List of Raw Materials	Principal use / Amount in T/day

A proposes flow diagram must be included with this statement showing entry and exit points of all raw materials, intermediate products, by-products and finished products, Label process and control equipments.

12.Fuel Consumption in T/day.

	Coal	Oil	Diesel	Wood/ Natural Gas (specify)	Other
1.Daily consumption in tonnes					
2.Calorific Value					
3.Ash Content %					
4.Sulphur Content %					
5.Other (Specify)					

13.Atmospheric Emission from each stack

(i) Stack No.

(ii) Material of construction of stack

(iii) Stack attached to

(iv) Stack height ;

a.Above the roof (in mts.)
b.Above the ground.
c.Above the ground level / Mts.

(v) Stack top :
a.Round or Circular
b.Inside dimensions of the stack at top
(vi) Gas quantity m3/ hr.

(vii) Fuel gas temp. C°
(viii) Exit velocity of the gas-m/sec .

(a)Fuel Gas Emission
Analysis of fuel gas in mg/m3

Stack No.	Type of Fuel	Qty of Fuel / hr	Type of firing	So2	HC	CO	Particulates	Other (Specify)

(b)Process Emissions :

Quality of gases / hr	SO2	CO2	CO	NO	Analysis of vent gaslates in mg/m3 Hydrocarbon	Particulates	Other Specify	Other (Specify)

(c)Particulates analysis (if available) size distribution 50
..... %
10.....%
5 .....%
3 .....%
1 .....%

(ix) Chemical composition
(if available)

14.Give details of fuel gas sampling arrangements

15.Give details of laboratory facilities available for analysis of emissions.

16.Is there sufficient space available for installing air pollution control equipment.

17.Details of Air Pollution Control System. (a) Existing
Give detailed specification : (b) Proposed
(Collectors Precipitators, Scrubbers etc.)

18.State the total quantity of Air handled by ventilation equipment. Specify size and No. of equipments installed or to be installed.

19.Give the following details :
(a)Total investment in the factory and the year of investment
(b)The estimated expenditure for implementing the scheme to control air pollution. (c)Expenditure incurred to date and progress achieved (Physical) for air pollution control, if any, and the year/ years of investments alongwith physical progress achieved. The Firm should give details of action taken to date and the time required for the completion of the scheme.

(d)Annual operation and maintenance cost of Air Pollution Control Plant, if any
(e)Further action that is being taken by the firm to control air pollution.

20.Other relevant information, if any

Signature

Name and Address of the Applicant on behalf of Name and Address of the Company

ANNEXURE II-TO THE CONSENT APPLICATION FORM

1.(a)	Is the company registered ?	Yes/No
(b)	If yes, give the number and ate of registration	
(c)	Full address of he registration office.	
2.	Names, designation and full address of persons like Partners/ Managing Directors / Director/ Manager etc.	1. 2. 3. 4
3.	The Industry comes under the category of Major / Medium/ Small Scale	
4.(a)	Do control equipments already exit to treat emission.	Yes/ No

(b)	If no mention the period by which industry will be able to install control equipments to treat the emission	
Note:	*Major industry more than 2 crores. Medium Industry 10 lakhs to 2 crores. Small Scale Industry less than 10 lakhs	

Date :
Place:

Signature :
Name :
Designation :
Company's Name:

EXPLANATORY NOTE FOR FILLING FORM – I AND THE ANNEXURES

FORM –I

(1)At item (1)(a) mention the name of the owner of the land/ premises, if the same does not belong to the applicant industry or factory. If land/ premises belong to the factory/ industry, say self.

(2)At item (1) (b) mention the date upto which the consent is sought for.

ANNEXURE –I TO FORM – I

Existing means that which is in operation at the time of applying for the consent.

New means that which will be brought 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. 1	Here mention name of the owner of the land/ premises, if the same does not belong to the applicant industry or factory. If land/ premises belong to the factory / industry say self.
Item No. 2	Here give the registered name of the industry/ institution/ factory / local bodies etc , under which the business is carried out.
Item No. 6	Applicable to only those areas which are prohibited areas such as the ordinance factories, Mint etc.
Item No. 10(c)	Here state the temperature in °C in summer, winter, Monsoon and Post Monsoon seasons.
(d)	Here state the seasonal average and wind direction and speed, in and around the site of the Industrial Plant. The above information can be had from representative of Meteorological Centre.
Item No. 13	Analysis of the fuel gas emission, process emission and particulates analysis should be done for each stack emissions. Wherever stacks are not provided the top floor specific pollutants concentration should be reported.

Chemical Analysis of the particulates matter in the emission should be furnished giving details such, as organic matter, metals, non-metals, radioactive substances, asbestos, silicon etc.

FORM – II

RAJASTHAN STATE POLLUTION CONTROL BOARD[15]

NOTICE OF INSPECTION

[See Rule 6(2)]

CHAIRMAN Member Secretary

Shri

No.

Dated

To,

TAKE NOTICE that for the purpose of enquiry under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 the following officers of the State Board, namely : -

(i) Shri

(ii) Shri

(iii) Shri

and the persons authorised by the Board to assist them shall inspect :-

[15] Amendment by Rajasthan Air (Prevention and Control of Pollution) (Amendment) Rules, 1995

(1)any system of your industrial plant; and

(2)any other parts thereof or pertaining thereto under management/ control of ..... on dates(s) ..... between ..... hours.

Also note that all facilities required by them for such inspection should be made available to them on the site.

Copy to : BY ORDER OF THE BOARD

1. MEMBER – SECRETARY 2.

3.

FORM – III

RAJASTHAN STATE POLLUTION CONTROL BOARD[16] NOTICE OF INTENTION TO HAVE SAMPLE ANALYSED

[See Rule 9]

To, ...

.....

Take notice that it is intended to have analysed the sample of Air emission from your premises which is being taken today the ..... day of ..... 19..... from (I).....

Name of designation of the
person taking the samples.

(I) Here specify the stack, Chimney or any other emission or outlets.

To, ...

.....

FORM – IV
REPORT OF THE STATE BOARD
ANALYST
[See Rule 10]

Report No. .....
Dated the .....

I hereby certify that I, (I) ..... State Board, Analyst duly appointed under sub-section (2) of section 29 of the Air (prevention and Control of Pollution) Act, 1981 (Central Act 14 of 1981) received on the (II) ..... day of ..... 19 ..... from (III) ..... a sample of ..... for analysis. The sample was in a condition fit for analysis report below :-

I further certify that I have analysed the afore mentioned sample on (IV) ..... and declare the result of the analysis to be as follows : -

(V) .....

The condition of the seals, fastening and container on receipt was as follows: -

..... signed this ..... day of ..... 19.

Address.....

.....

.....

(Signature)
State Board Analyst

(I) Here write the full name of the State Board Analyst.

(II) Here write the date of receipt of the sample.

(III) Here write the name of the Board or person or body of persons or officer from whom the sample was received.

(IV) Here write the date of analysis.

(V) Here write the details of the analysis and refer the method of analysis, if the space is not adequate the details may be given on a separate sheet of paper.

16 Amendment by Substitution for the words Rajasthan State Board for Prevention and Control of Water Pollution in Rajasthan Air (Prevention and Control of Pollution) (Amendment) Rules, 1995

FROM –V
REPORT BY THE GOVERNMENT
ANALYST
[See Rule 11 and12]

Report No. .....
Dated the .....

I hereby certify that I, (I) ..... Government analyst duly appointed under sub-section(1) of section 29 of the Air (Prevention and Control of Pollution) Act, 1981 (Central Act 14 of 1981) received on the (II) ..... day of .....19..... from (III) ..... a sample of ..... for analysis. The sample was in a condition fit for analysis reported below : -

I further certify that I have analysed the aforementioned sample, on (IV) ..... and declare the result of the analysis to be as follows : -

(VI) ....

The conditions of the seal, fastening and container on receipt was as follows : -
Signed this ..... day of ..... 19 .....

(Signature)
Government Analyst

Address ....
....

To,

.....

(I) Here write the full name of the Government Analyst.

(II) Here write the date of receipt of the sample.

(III) Here write the name of the Board or person or body of persons or officer from whom the sample was received.

(IV) Here write the date of analysis.

(V) Here write the details of the analysis and refer the method of analysis. If the space is not adequate, the details may be given on a separate sheet of paper.

FORM – VI
FORM OF MEMORANDUM OF APPEAL
[See Rule 14]

Before ....

(Here mention the Name & Designation of Authority)
Memorandum of Appeal under section 31 of the Air (Prevention and Control of Pollution) Act, 1981 (Central Act 14 of 1981);
Appeal No. ....
.....Appellant V/s.
Rajasthan State Pollution Control Board, JAIPUR[17].

Respondent,

[17] Amendment by Substitution for the words Rajasthan State Board for Prevention and Control of Water Pollution in Rajasthan Air (Prevention and Control of Pollution) (Amendment) Rules, 1995

The appellant named above, begs to prefer this appeal against the Order No. ..... dated ..... passed by, the Rajasthan State Board for Prevention and Control of Water Pollution and was communicated to the Appellant on ..... under section ..... of the Air (Prevention and Control of Pollution) Act, 1981 on the following grounds : -

1.The facts of the case are as under :
(here briefly mention the facts of the case)

2.The grounds on which the appellant relies for the purpose of this appeal are as below : (here mention the grounds on which appeal is made).

(1)
(2)
(3)

In the light of what is stated above, the appellant respectfully pray that.

An amount of Rs. ..... as fees for this appeal has been paid vide receipt No. ..... Date ..... and authenticated copy of which is attached as proof of payment.

Signature of the Appellant.
(Name in Block letters)
Occupation .....
Address.....

Verification

I .... the appellant in the above appeal/ or duly authorised agent of the appellant do/ does hereby declare that what is stated herein is true to the best of my knowledge and belief and nothing has been concealed in it.

Signature of the Appellant.
(Name in Block letters)
Occupation .....
Address.....

Date :

FORM – VII
FORM OF NOTICE
[See Rule 14(7)]

Before .... here mention the Name & Designation of the Authority)

In the matter of appeal No. ..... 19 filled under section 31 of the Air (Prevention and Control of Pollution) Act, 1981 (Central Act 14 of 1981) by Shri ..... . (here mention the name and address of the appellant).

V/s

Rajasthan State Pollution Control Board, Jaipur[18].

Respondent.

[18] Amendment by Substitution for the words Rajasthan State Board for Prevention and Control of Water Pollution in Rajasthan Air (Prevention and Control of Pollution) (Amendment) Rules, 1995

WHEREAS Shri .... (here mention the name and address of appellant) has filed before this Authority an appeal against the order No. .... dated .... passed by the Rajasthan State Board for the Prevention and Control of Water Pollution under section . ..... of the Act.

AND WHEREAS under sub-section (4) of section 31 of the Act, this Authority is required to give to the parties an opportunity of being heard.

NOW THEREFORE, please take notice that this Authority has fixed .... the date of hearing of she aforesaid appeal. The hearing shall take place at .....

A.M. on that date. You are hereby called upon to appear before this Authority at the appointed time, date and place, either in person or through a duly authorised agent, and explain your case. Please take notice that failure on your part to appear on the day of hearing, either in person or through a duly authorised agent, without showing sufficient cause to the satisfaction of this Authority, will make your appeal liable to be dismissed or decide ex parte.

Given under the hand and seal of the Appellate Authority at..... this ..... day .....19.....

GORM – VIII
CONSENT REGISTER
[See Rule 15]

I. General

(a)Consent is issued to :

....

(Corporation, Company, Government Agency, Firm etc.)

(b)Postal Address

II. Location of the industrial plant (Latitude and longitude must be to the nearest of 15 seconds.)

a.Nearest City ....

b.Latitude ..... Longitude .....

c.Is it located in air pollution control area

Yes/ No

If yes, identification of air pollution control area.

III. Type of operation or process:

a.Name of Operation or Process :

b.Schedule identification number

IV. Consent Classification :	Yes	No.
(a)Proposed	.....	.....
(b)Now Operating		.....

(c)Modification of Existing emission source. ....

(d)Location change ....

(e)Ownership change ....

(f)Present consent order ....

V. Implementation Dates :

(a)In the case of proposed industries operation

Expected to begin ....

Day Month Year

(b)Air Pollution Control equipment to be installed and emission

Standards achieved by ....

Day Month Year

VI. Emission Standards ;

Emission Source Number (From Plot/Plant)	Air Pollutant emitted	Emission Rate Kg/ hour or standard
1	2	3

VII. Consent conditions if any -

SCHEDULE 19

(see rule)

PART – I

Fee for industries/ Process/Project/Activities other than mining Quarrying and Health Care Facilities (in rupees)

S.No	Capital Investment (in rupees)	For Consent to Establish			For Consent to Operate	For acknowledgement
		Read	Orange	Green		
1	2	3	4	5	6	7
1.	Up to 5 Lacs	3000	2000	1000	7500	1000
2.	More than 5 Lacs UPTO 10 lacs	4500	3000	1500	12000	1500
3.	More than 10 Lacs Upto 25 lacs	6000	4000	2000	16500	2000
4.	More than 25 Lacs Upto lacs	9000	6000	000	24000	3000
5.	More than 50 Lacs Upto 1 Crorse	15000	10000	5000	28500	5000
6.	More than 1 than Upto 2 Crores	18000	12000	6000	37500	6000
7.	More than 3 crores Upto 5 Crores	21000	14000	7000	42000	7000
8.	More than 5 Cores Upto 10 Crores	24000	16000	8000	48000	Acknowledgment is not applicable
9.	More than 10 Upto 25 Crores	30000	20000	10000	57000	
10.	More than 25 Crore Upto50	37500	25000	12500	72000	

11.	More than 50 Crore	Rs.50000+Rs.1 0 00 Per Crore of Part thereof of incurement above 50 Crore				

19 Inserted by The Air (Prevention and Control of Pollution) Acts, 2016 amendment

Part – II

A.Fee For Mining and short term Permits (in rpees)

S.No	Lase area of the mines	For Consent to Establish		For Consent to Establish	
		Major	Minor	Major	Minor
1	2	3	4	5	6
1.	Less than 1 Hectare	15000	8000	33000	24000
2.	1 Hectare to 5 Hectare	17000	12000	37500	33000
3	Above 5 Hectare	17000+Rs 1000 Per incremental Hectare above 5 Hectares	12000+400 Per increments Hectare Above 5 Hectares	90000+Rs 1500 par incremental hectares Above 5 Hectares	375000+Rs 750 par incremental Above 5 Hectares

B.Fee for Quarry Licenses (in Rupees)

Sr. No	Lease area of the mines	for consent to Establish	Form Consent to Operate	
1.	Upto 1.0 Hectare	-	2000	
2.	More than 1.0 Hectares	8000	For 1 Year (annual)	For 3Year
			4000	11000

Part III

Fee for Hospital, Health Care Facility and Common Bio-Medical Waste Treatment Facility(in Rupees)

Sr.No	Description	Amount in Rs.	
		Consent to Establish	Consent to Operate
1.	Hospitals, Nursing Homes and Health Care Establishments upto 10 Beds Non- Bedded Health Care Facilities (Clinics) (Pathological) / Forensic / Research Laboratories and blood Bank, Veterinary Institutions, Dispensaries and animal	5000/-	10000/-
2.	Operator of the common bio- medical waste Treatment Facility	30,000/-	1,00,000/-
3.	Hospitals, Nursing Homes and Health Care Establishments		
	(1)More than 10 beds and up to 25 beds	10000/-	20000/-
	(2) More than 25 beds and upto50 beds	20000/-	40000/-
	(3)more than 50 beds		

PART - IV
White
Category

Sr.No	Type of Unit
1.	Assembly of coolers/ conditioners, repairing and servicing
2.	Assembly of bicycles, baby carriages and other small non motorizing vehicles
3.	Bailing (hydraulic) of waste papers
4.	Bio fertilizer and bio-pesticides without using inorganic chemicals
5.	Biscuits trays etc from rolled PVC sheet (using automatic vacuum forming machines)
6.	Blending and packing of tea
7.	Block making for printing without foundry (excluding wooden block makins
8.	Chalk making from plaster of Paris (only casting without boilers etc. (sun drvine/ electrical oven)
9.	Compressed oxygen gas from crude liquid oxygen (without use of any solvents and by maintaining pressure & temperature only for separation of other gases)
10.	Cotton and woolen hosiers making (Dry process only without any dying/ washing operation)
11.	Diesel pump repairing and servicing (complete mechanical dry process)
12.	Electric lamp (bulb) and CFL manufacturing by assembling only
13.	Electrical and electronic item assembling (completely dry process)
14.	Engineering and fabrication units (dry process without any heat treatment metal surface finishing operations/ paintings)
15.	Flavored betel nuts production/ grinding of Spices (completely drv mechanical operations)
16.	Fly ash bricks/ block manufacturing
17.	Fountain open Manufactures bv assembling only
18.	Glass ampoules and vials makings from glass tubes
19.	Glass putty and sealant (by mixing with machine only)
20.	Ground nut decorticating
21.	Handloom/ carpet weaving (without dying and bleaching operation)
22.	Leather cutting and stitching (more than 10 machine and using motor)
23.	Manufactures of coir items from coconut husks
24.	Manufactures of metal coos containers etc
25.	Manufactures of shoe brush and wire brush
26.	Medical oxygen
27.	Organic and inorsanic nutrients (by physical mixings)
28.	Organic manure (manual mixings)
29.	Packing of powdered milk
30.	Paper pins and u clips
31.	Repairing of electric motors and generators (dry mechanical or odes)
32.	Rope (plastic and cotton)
33.	Scientific and mathematical instrument manufacturing
34.	Solar module non conventional energy apparatus manufacturing unit
35.	Solar power generation through solar photovoltaic cell and wind power
36.	Mini hovel power (less than 25 MW) tt. Surgical and medical products assembling only (not
37.	involving effluent/ emissi

38.	Flour Mill (Atta Chari) without washes
39.	Furniture making units (without mechanized paint booth, anodizing. pickling. galvanizing. furnace and boiler)
40.	Wax Candles (excluding manufacturing of wax)
41.	Asarbati makine units
42.	Blue potteries
43.	General wire industries
44.	treatment metal surface finishing operations/ painting)
45.	Gems and jewelry units (without furnace and metal finishing operations)
46.	Cold Storage
47.	Production of earthen pots, bricks (using fly ash), kawelu etc. having maximum capacity of three lac numbers per year, manufactured through Ava-Kajawa process located within a radius of 300 kms. from any coall lignite based thermal power plan!
48.	Production of earthen pots, bricks, knawel etc. having maximum capacity of three lac numbers per year, manufactured through Ava-Kajawa process located beyond a radius of 300 km. from any coal lignite based thermal power plant

Note:

1.For Facility as listed at serial number 1 of part-III of Schedule ,the State Board will issue one time Consent to Operate.

2.In case of mines, the Consent period shall be coterminous with the validity of lease subject to maximum period as per sub-rule (5B) of rule 5.

3.In case of quarry licenses the consent to operate will be granted normally for one year but can be granted up to 3years on deposition of adequate fees provided equerry License is valid fo 3 years.

4.In case of mines which apply for consent to establish/consent to operate for additional/ enhanced production or addition of new mineral within the validity period of consent to operate without any increase in lease area, the applicable fees shall be 20% of the prescribed fee. In such cases the consent to establish/

consent to operate shall be validated up to the period of validity of existing consent to operate.

5.In addition to fee unmentioned in Schedule, all industries or processes or projects or activities requiring Environmental Clearance under the Environment Impact Assessment Notification, 2006, except quarry license, shall pay an additional amount of Rs 25000/- as onetime fee with the first consent to establish or consent to operate application, as the case may be.

Appendix A [20]

S.No	Type of industries/Projects/Processes/Activities
1	2
1.	Airports and Commercial Air Strips
2.	Aluminum Smelter
3.	Asbestos and asbestos based industries
4.	Automobiles Manufacturing (Literate Facilities Other than small and tiny scale units
5.	Basic chemicals and electro chemicals and its derivatives including manufacture of acids other than small and than small and tiny scale units which have storage within threshold quantity indicated in Column 3 of schedule 2 and 3 of MSIHC Rules.1989
6.	Ceramic Refractoriness other than small and tiny scale units
7.	Cement
8.	Chlor Alkali
9.	Chorales, perchlorates and peroxides other than small and tiny scale units which have storage within threshold quantity indicated in column 3 of 2 and 3 of MSIHC Rules 1989.
10.	Chorales, perchlorates , Bromine iodine and their compounds other than small and tiny scale units which have storage within threshold in column 3 of schedule 2 and 3 of MSIHC rules 1989.
11.	Coal Washeries
12.	Copper smelter
13.	Coke Making Liquefaction, Coal tar Distillation or Fuel or fuel gas making
14.	Common treatment and disposal facilities (CETP,TSDF E-waste recycling CBMWTF Effluent Conveyance project incinerators solvent /Acid recovery plant MSW sanitary landfill sites STP)
15.	Distillery including Fermentation Industry.
16.	Dyes and Dye-Intermediates
17.	Dry coal processing/ mineral processing, industries involving ore sintering. palletisation. grinding pulverization
18.	Emulsion of oil & water

[20] Substituted by The Air (Prevention and Control of Pollution) Acts, Feb 2013 amendment

19.	Fermentation industry including manufacture of yeast, beer, distillation of alcohol (ENA)
20.	Fertilizer (basic) (excluding formulation)
21.	Ferrous and Non ferrous metal extraction involving different furnaces through melting, refining, reprocessing, casting and alloy making having capacity > 5 Tons per Heat(TPH)
22.	Fire crackers manufacturing and bulk storage facilities other than small and tiny scale units.
23.	Fly ash export, transport and disposal facilities
24.	Heavy engineering including Ship Building (With investment on Plant & Machineries more than Rs 10 Crores)
25.	Hot mix plants
26.	Hotels (3 Star & above) and Hotels having 100 rooms and above
27.	Hydrocyanic acid and its derivatives

28.	Industrial carbon including electrodes and graphite blocks activated carbon, carbon black other than small and tiny scale units.
29.	Industrial estates/parks/complexes/areas/export processing zones/SEZs/ Biotech parks/ leather complex
30.	Industrial inorganic gases namely:-**a)Chemical gases:** Acetylene, hydrogen, chlorine, fluorine, ammonia, sulphur dioxide, ethylene, hydrogen sulphide, phosphine; **b)Hydrocarbon gases:** Methane, ethane, propane other than small and tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules, 1989
31.	Industries engaged in recycling /reprocessing/recovery 7 reuse of Hazardous Waste under schedule IV of Hazardous Waste (M, H&TBM) Rules, 2008 and its amendments
32.	Industry or process involving foundry operations 5 Tons per Heat
33.	Industry or process involving metal surface treatment or process such as pickling/ plating/electroplating/ paint stripping/ heat treatment/ phosphating or finishing and anodising/ enameling/ galvanizing other than small and tiny scale units
34.	Iron and Steel (involving processing from ore/ integrated steel plants and or Sponge Iron Units
35.	Isolated storage of hazardous chemicals (as per schedule of Manufacture, Storage & Import of Hazardous Chemicals Rules, 1989 as amended)
36.	Lead acid battery manufacturing(excluding assembling & charging of acid lead battery in micro scale < Rs 25 lakhs
37.	Manufacturing of Explosives, detonators, fuses including management and handling activities other than small and tiny scale units
38.	Manufacturing of Lubricating oils, greases or petroleum based products other than small and tiny scale units
39.	Manufacturing of Paints, Varnishes, pigments and intermediate (excluding blending/ mixing
40.	Manufacturing of Starch/Saggo
41.	Milk processing and dairy products (integrated project other than small and Tiny scale units
42.	Mineral stack yards/ Railway sidings
43.	Ore beneficiation
44.	New Highway construction projects
45.	Non alcoholic beverage (soft drink) & bottling of alcoholic/non-alcoholic products (Capital investment on plant and machinery > Rs. 1 Crore)
46.	Nuclear Power Plants
47.	Oil & Gas extraction including CBM (offshore & onshore extraction through drilling wells)
48.	Oil and gas transportation pipeline
49.	Oil Refinery (Mineral Oil or Petro Refineries)
50.	Organic chemicals manufacturing
51.	Pesticides (Technical) excluding formulation
52.	Petrochemicals (Manufacture of and not mere..... raw material)
53.	Pharmaceuticals (excluding

54.	Pulp and Paper (paper manufacturing with or without pulping) other than small and tiny scale units
55.	Phosphate rock processing plant other than small and tiny scale units
56.	Phosphorous and its compounds other than small scale units which have storage within threshold quantity | indicated in column 3 of schedule 2 and 3 of MSIHO Rules, 1989
57.	Photographic films and its chemicals
58.	Ports & Harbours, Jetties and Dredging Operations
59.	Power Generation Plants [Except Wind, Solar and Mini Hydel Power plants of capacity <25 MW and DG set of capacity > 5 MW
60.	Processes involving chlorinated hydrocarbons other than small and tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules, 1989
61.	Railway Locomotive workshops / Integrated Road transport workshop/ Authorized service centers
62.	Reprocessing of used oils and waste oils
63.	Ship breaking activities
64.	Slaughter houses (As per the notification S.0.270(E) dated 26-03-2001) and meat processing industries, bone mill, processing of animal horns, hoofs and other body parts other than non mechanized plants
65.	Steel and steel products using various furnaces like blast furnaces/ open hearth furnace/ induction furnace/ arc furnace/ submerged arc furnace /basic oxygen furnace /hot rolling using reheating furnace having capacity> 5 Tons per Heat(TPH)
66.	Stone crushers > 600 TPD and or Jaw Crusher Size > 15" X 30" Sugar (excluding
	Khandsari)
67.	Surgical and medical products involving prophylactics and latex
68.	Synthetic detergents and soaps (excluding formulation) other than small and tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules, 1989
69.	Synthetic fibers including rayon, tyre cord, polyester filament yarn
70.	Synthetic resins other than small and tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules, 1989
71.	Synthetic rubber excluding molding
72.	Tanneries
73.	Thermal Power Plants
74.	Tobacco products including cigarettes and tobacco/ opium processing
75.	Vegetable oils including solvent extraction and refinery/ hydrogenated oils other than small and tiny scale units
76.	Yarn/ textile processing involving any effluent/ emission generating process, bleaching, dyeing, printing and scouring other than small and tiny scale units located at isolated places other than cluster areas
77.	Zinc Smelter
78.	Aerial rope way Building and construction project > 20000 Sq. M built-up area
79.	Clinker grinding unit |
80.	Food & food processing including fruits & Vegetable processing other than small and tiny scale units

81.	Halogenated Hydrocarbons other than small and tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules, 1989
82.	Heavy water
83.	Infrastructure development project
84.	Ink, Pigment and Intermediates other than formulation
85.	LPG bottling plant
86.	pesticide specific intermediates
87.	Processing of nuclear fuel
88.	River Valley Project
89.	Synthetic leather and related products except isolated moulding
90.	Township and area development project > 50 Ha or dwelling units > 100 unit
91.	Any industry/industrial activity which is not covered under Red category having coal fired boiler with steam generation capacity more than 5 T/Hour

Appendix B

S. No.	Type of Industries/ Projects/ Processes/ Activity
1	2
1.	Almirah , Grill Manufacturing
2.	Aluminum and copper extraction from scrap using oil fired furnace
3.	Automobile servicing, repairing and painting (excluding only fuel dispensing)
4.	Ayurvedic and Homeopathic medicine
5.	Bakery & confectionery units with production capacity > 1 TPD
6.	Bi-axially oriented PP film along with metalising operation
7.	Brickfields (excluding fly ash brick manufacturing using lime process
8.	Cashew nut processing
9.	Changchun and ladoo from puffed and beaten rice(muri and chira)using husk fired oven
10.	Chilling plant, cold storage and Ice making
11.	Coffee seed processing
12.	Coke briquetting (sun drying)
13.	Cotton spinning and weaving (medium and large scale
14.	Cutting, sizing and polishing of marble stones
15.	Dairy and dairy products (small scale) (capital investment on plant & machinery <rupees I crore)
16.	Dal Mills
17.	DG Set of capacity >100 KVA but <5 MVA
18.	Digital printing on PVC cloth
19.	Dismantling of rolling stocks(wagons/coaches)
20.	Dry cell battery (excluding manufacturing of electrodes) & assembling & charging of acid lead battery in micro scale[<rupees 25 lakhs]
21.	Emery powder(fine dust of sand) manufacturing Engineering and fabrication units (With investment on Plant & Machineries < Rs 10 Crores)
22.	Excavation of sand from the river bed(excluding manual excavation)
23.	Facility of handling, storage and transportation of food grains in bulk
24.	Fertilizer (granulation and formulation only)
25.	Fish feed, poultry feed and cattle feed
26.	Fish processing and packaging (excluding chilling of fish)
27.	Foam manufacturing
28.	Food & food processing including fruits & Vegetable processing small and tiny scale units
29.	Forging of ferrous & non-ferrous metal (using oil or gas fired boilers)
30.	Formulation/palletization of camphor tablets, naphthalene balls from camphor/naphthalene powders
31.	Glass, ceramic, earthen potteries and tile manufacturing using oil or gas fired kiln, Coating on glasses using cerium fluoride, magnesium fluoride etc.
32.	
33.	Glue from starch (physical mixing)
34.	Gravure printing, digital printing on flex, vinyl

35.	Heat treatment using oil fired furnace (excluding cyaniding)
36.	Hotels (Less than 3 star) or Hotels having more than 20 rooms and
37.	Ice Creams
38.	Jute processing without dyeing
39.	Liquid floor cleaner, black phenyl, liquid soap, glycerol, monostearate manufacturing
40.	Manufacturing of mirror from sheet glass
41.	Manufacturing of iodized salt from crude/raw salt
42.	Manufacturing of mosquito repellent coil
43.	Manufacturing of toothpowder, toothpaste, talcum powder and other cosmetic items.
44.	Mechanized laundry using oil fired boiler
45.	Modular wooden furniture from particle board, MDF, swan timber etc, Ceiling tiles/ partition board from saw dust, wood chips etc & other agricultural waste using synthetic adhesive resin, wooden box making
46.	Packing materials manufacturing from non asbestos fiber, vegetable fiber yarn
47.	Paint blending & mixing (Ball mill)
48.	Pharmaceutical formulation and for R & D purpose (for sustained release/ extended release of drugs only and not for commercial purpose)
49.	Plyboard manufacturing (including veneer & laminate) with oil fired boiler/ thermic fluid heater (without resin plant)
50.	Potable alcohol (MFL) by blending, bottling of alcoholic products (capital investment on plant & machinery <rupees 1 crore
51.	Power press
52.	Printing ink manufacturing
53.	Printing or etching of glass sheet using hydrofluoric acid
54.	Producer gas plant using conventional up-drift coal gasification (linked to rolling mills, glass and ceramic industry, refractories for dedicated fuel supply)
55.	Pulverization of bamboo and scrap wood
56.	Repairing of electric motor & generator
57.	Reprocessing of waste plastic (excluding PVC)
58.	Rice mill less than 10 TPD & rice hullers
59.	Rolling Mill (oil or gas fired) and cold Rolling mill
60.	Saw mill
61.	Manufacturing of salt excluding the traditional / indigenous process of manufacturing of salt through system of solar evaporation without the addition of any external matter or energy".[21]
62.	Silk screen printing, Saree printing by wooden blocks
63.	Spice grinding (> 20 HP motor)
64.	Spray painting, paint baking, paint stripping
65.	Tamarind powder manufacturing
66.	Tea processing
67.	Thermocol manufacturing
68.	Thermometer making

69.	Transformer repairing/manufacturing
70.	Tyres and tubes vulcanization/hot retreading
71.	Wire drawing & Wire netting
72.	Automobiles Manufacturing (Integrated facilities) small and tiny scale units
73.	Basic chemicals and electro chemicals and its derivatives including manufacture of acids small and tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules, 1989
74.	Ceramic, Refractories small and tiny scale units
75.	CFL, tube light, bulb and so on
76.	Chlorates, perchlorates and peroxides small and tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules, 1989
77.	Chlorine, fluorine, bromine, iodine and their compounds small an y scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules, 1989
78.	Computer software development and business promotion centers employing more than 50 persons
79.	Cutting, sizing and polishing of granite, kota stone and other stones
80.	Ferrous and Non ferrous metal extraction involving different furnaces through melting, refining, reprocessing, casting and alloy making having capacity <5 Tons per Heat (TPH) .
81.	Fibre glass production and processing (Excluding moulding)
82.	Fire crackers manufacturing and bulk storage facilities small and tiny scale units
83.	Flakes from rejected PET bottle
84.	Food additives

21 Substituted by The Air (Prevention and Control of Pollution) Acts, Feb 2012 amendment

85.	Footwear other than leather footwear
86.	Formulation of Pesticides, agro chemicals and so on
87.	Gems and jewellery except tiny unit
88.	Glass and fiber glass moulding
89.	Guar and guar gum
90.	Gypsum board
91.	Halogenated Hydrocarbons small and tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules, 1989
92.	Industrial carbon including electrodes and graphite blocks, activated carbon, carbon black small and tiny scale units
93.	Industrial inorganic gases namely:-a) Chemical gases: Acetylene, hydrogen, chlorine, fluorine, ammonia, sulphur dioxide, ethylene, hydrogen sulphide, phosphine; b) Hydrocarbon gases: Methane, ethane, propane small and tiny scale units which have storage within threshold quantity indicated in .column 3 of schedule 2 and 3 of MSIHC Rules, 1989
94.	Industry or process involving foundry operations < 5 Tons per Heat

95.	Industry or process involving metal surface treatment or process such as pickling/ plating/electroplating/ paint stripping/ heat treatment/ phosphating or finishing and anodising/enamelling/galvanising small and tiny scale units
96.	Ink, pigment and intermediates (Formulation
97.	Institutions for training, education, capacity building
98.	Lime manufacturing (using lime kiln)
99.	Manufacturing of Explosives, detonators, fuses including management and handling activities small and tiny scale units.
100.	Manufacturing of Glass
101.	Manufacturing of Glue and gelatin
102.	Manufacturing of Lubricating oils, greases or petroleum based products small and tiny scale units
103.	Manufacturing of Varnishes, pigments and intermediate (blending/ mixing only) small and tiny scale units
104.	Metal handicraft unit having furnaces or chemical treatment facility
105.	Milk processing and dairy products (integrated project) small and tiny scale units
106.	Mineral grinding (except asbestos industries)
107.	Non alcoholic beverage (soft drink) & bottling of alcoholic/non-alcoholic products (Capital investment on plant and machinery < Rs. 1 Crore)
108.	Parboiled rice mill (More than 10 TPD)
109.	Phosphate rock processing plant small and tiny scale units
110.	Phosphorous and its compounds small and tiny scale units which have storage within
	threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules, 1989.
111.	Plaster of paris
112.	Polythene & plastic processed products manufacturing (virgin plastics)
113.	Processes involving chlorinated hydrocarbons small and tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules, 1989
114.	Pulp and Paper (paper manufacturing with or without pulping) small and tiny scale units
115.	Restaurant > 25 seats
116.	Slaughter houses (As per the notification S.O.270(E) dated 26.03.2001) and meat processing industries, bone mill, processing of animal horns, hoofs and other body parts (non mechanised plants)
117.	Steel and steel products using various furnaces like blast furnaces/ open hearth furnace/ induction "furnace/ arc furnacel submerged arc furnace /basic oxygen furnace /hot rolling using reheating furnace having capacity < 5 Tons per Heat (TPH)
118.	Stone carving unit using power more than 10 hp
119.	Stone crushers < 600 TPD and Jaw Crusher Size < 15" X 30"
120.	Synthetic detergents and soaps (excluding formulation) small and tiny scale units which have storage within threshold quantity indicated in column 3 of schedule 2 and 3 of MSIHC Rules, 1989.

121.	Synthetic resins small and tiny scale units which have storage within threshold quantity indicated in column 3 or schedule 2 and 3 of MSIHC Rules, 1989.
122.	Synthetic rubber and foam moulding
123.	Township and area development project > 5 Ha but < 50 Ha and or dwelling units □50 but <100 unit
124.	Vegetable oils including solvent extraction and refinery/hydrogenated oils small and tiny scale units
125.	Water treatment plant
126.	Wet mix macadam
127.	Yarn and textile manufacturing processing not involving scouring, bleaching, dyeing, printing or any effluent emission generating process including spinning/weaving unit
128.	Yarn/ textile processing involving any effluent/ emission generating process, bleaching, dyeing, printing and scouring small and tiny scale units located at isolated places

Appendix C

Sr.No	Sr.No Type of Industries/ Projects/ Processes/Activity
1.	Assembling of Acid lead battery (up to 10 batteries per day excluding lead plate casting)
2.	Aluminum utensils from aluminum circles
3.	Assembly of air coolers/conditioners, repairing and servicing
4.	Assembly of bicycles, baby carriage and other small non motorised vehicles
5.	Automobile fuel outlet (only dispensing)
6.	Ayurvedic and Homeopathic medicine (without boiler)
7.	Bailing (hydraulic press) of waste papers
8.	Bakery/Confectionery/Sweets production (with production capacity <1tpd with oil, gas or electrical oven)
9.	Bio fertilizer & bio-pesticide without using inorganic chemicals 10 Biomass Briquettes (sun drying)without using toxic or hazardous wastes
10.	Biomass Briquettes (sun drying) without using toxic or hazardous wastes.
11.	Biscuit trays etc. from rolled PVC sheet (using automatic vaccum forming machine) |
12.	Blending and packaging of Tea
13.	Blending of melamine resins & different powder, additives by physical mixing
14.	Block making for printing without foundry (excluding wooden block making)
15.	Brass & Bell metal utensils manufacturing from circle (without re-Rolling facility)
16.	Candy
17.	Cardboard or corrugated box and paper products (excluding paper or pulp manufacturing and without using boiler)
18.	Carpentry and wooden furniture manufacturing(excluding saw mill) with the help of electrical (motorized) machines such as electric wood planner, steel saw cutting circular blade etc.
19.	Cement products (without using Asbestos) like pipe, pillar, jafri, well ring, blocks/tiles etc. (should be done under closed covered shed to control fugitive emissions)
20.	Ceramic colour manufacturing (not using boiler and wastewater recycling process)
21.	Chalk making from plaster of paris
22.	Chilling plant and Ice making without use of ammonia
23.	Coated electrode manufacturing
24.	Compact disc, computer floppy & cassette manufacturing
25.	Compressed oxygen gas from crude liquid oxygen
26.	CO2 recovery
27.	Cotton and woolen hosiery making (SSI & Cottage industries
28.	Cotton spinning & weaving (small scale)
29.	Decoration of ceramic cups & plates by electric furnace
30.	Diesel Generator sets (15 KVA to 100 KVA)
31.	Diesel pump repairing & servicing
32.	Distilled water
33.	Electric lamp (bulb) manufacturing (small scale)
34.	Electrical & electronic items assembling
35.	Flavored betel nut production/grinding.
36.	Flour mills (dry process)
37.	Fly ash bricks/blocks manufacturing

38.	Fountain pen manufacturing
39.	Glass ampules & vials making from glass tubes.
40.	Glass putty and sealant
41.	Glass, ceramic, earthen potteries and tile manufacturing using electrical kiln or not involving fossil fuel kilns
42.	Gold and Silver smithy (purification with acid, smelting operation and sulfuric acid polishing operation) (using less than or equal to 1 litre of Sulphuric Acid / Nitric Acid per month)
43.	Groundnut decorticating (dry)
44.	Handloom/ Carpet weaving (without dyeing and bleaching operation)
45.	Hotels (upto 20 rooms)
46.	Insulation and other coated papers (excluding paper or pulp manufacturing) manufacturing |
47.	Jobbing and machining
48.	Leather cutting and stitching (more than 10 machines and using motor)
49.	Leather footwear and leather products (excluding tanning and hide processing) (except cottage scale)
50.	Lubricating oils, greases or petroleum based products (only blending at normal temperature)
51.	Manufacturing of coir items from coconut husk
52.	Manufacturing of metal caps, containers etc.
53.	Manufacturing of optical lenses (using electrical furnac
54.	Manufacturing of pasted veneers without using boiler or Thermic Fluid Heater or by sun-drying
55.	Manufacturing of silica gel (without furnace) |
56.	Medical oxygen
57.	Mineralized water
58.	Oil mill ghani & extraction (no hydrogenation/refining)
59.	Organic and inorganic nutrients (by physical mixing)
60.	Organic manure (manual mixing).
61.	Paints and varnishes (mixing and blending) (without ball mill)
62.	Packing of powdered milk
63.	Paper pins and U-clips
64.	Phenyl/ Toilet cleaner formulation & Bottling
65.	Reel manufacturing
66.	Poultry, hatchery, Piggery
67.	Power looms (without dyeing and bleaching)
68.	Printing press
69.	Puffed rice (muri) (using oil, gas or electrical heating system)
70.	Ready mix cement concrete
71.	Reprocessing of waste cotton
72.	Rope (Cotton & Plastic)
73.	. Rubber goods industry (with baby boiler only)
74.	Scientific and mathematical instruments manufacturing
75.	Soap manufacturing (Handmade without steam boiling)
76.	Solar module (Non conventional energy apparatus) manufacturing unit

77.	Solar power generation through solar photovoltic cell, wind power & mini hydel power(<25 MW)
78.	Spice grinding (< 20 HP motor)
79.	Steel furniture without spray painting
80.	Steeping and processing of grains Surgical and medical products not involving
81.	effluent/emission generating processes
82.	Synthetic detergent formulation
83.	Teflon based products
84.	Tyres and tubes retreading (without boiler)
85.	Building and construction project > 2500 Sq. M but < 2004 Sq. M built-up area
86.	All those industries/ projects/ processes/ activities which are not covered under the list of Red or Orange or Green category and are discharging waste water and or air emissions.

6.The classification of industries in Largely Medium/Small/ Tiny scale shall be as notified by the Department of Industries.

7.The state Board shall issue consent to establish for a period of 5 years' In case Project Proponent requires extension in validity then a request for the same should be made at least four months before the expiry of validity tf consent to establish along with reasons for the same. In case Project Proponent fails to apply for extension four months before the expiry of validity of consent then fresh consent application along with requisite fees will have to be submitted for extension in validity of consent'

8.That in the Case of quarry licenses up to 1.0 hectares, Only obtaining of acknowledgment as per sub-rule (7) of rule 29, is sufficient subject to compliance of Environment impact Assessment Notification,2006, as amended

from time to time. the quarry license holder up to 1.0 hectares shall not be asked for separate consent to establish and consent to operate.