



TRIPURA STATE POLLUTION CONTROL BOARD

(A Govt. of Tripura Organisation)

No.17(1)/TSPCB/Corrs/2009-10/ 198-206

January/4, 2010

NOTIFICATION

Reference:

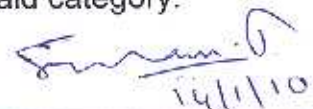
1. The Water (Prevention & Control of Pollution) Act, 1974
2. The Air (Prevention & Control of Pollution) Act, 1981
3. The Environment (Protection) Act, 1986
4. The Environment (Protection) Rules, 1986
5. The Tripura State Pollution Control Board (Prevention & Control of Water Pollution) Rules 1989
6. The Tripura State Pollution Control Board (Prevention & Control of Air Pollution) Rules 1989

Under the Acts and Rules as amended from time to time indicated above as Reference for Establishing/Operating any Industry or Process or Operation or Activity any where in Tripura an Entrepreneur has to obtain prior Consent from Tripura State Pollution Control Board (TSPCB).

2. There have been request from the Entrepreneurs and Industries' Associations to simplify the Consent Mechanism of TSPCB. The whole issue of Consent Management has recently been reexamined in consultation with the Department of Industries & Commerce, and the Department of Science, Technology & Environment, Government of Tripura.

3. In exercise of the powers conferred to the Tripura State Pollution Control Board (TSPCB) as per provisions of the aforesaid Acts and Rules, TSPCB has categorized the Industries/Operation/Process/Activity in Tripura into **five (05) categories Red Plus, Ordinary Red, Orange, Green and Exempted** based on the extent of pollution potential involved in the same.

4. The categorization of Industries/Operation/Process/Activity in **Red Plus, Ordinary Red, Orange, Green and Exempted** are listed in **Annexure-I**. The requirement and periodicity of Consent for each category is mentioned in **Annexure-II**. Industries/Operation/Process/Activity in the Exempted category are however governed subject to fulfillment of all the guidelines listed under the said category.


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5. Notwithstanding the categorization as mentioned above, the TSPCB reserves full right to reclassify or Exempt any kind of Industries/Operation/Process/Activity at any point of time.

6. This will come in to force with immediate effect from the date of Notification.

(Sriram Tarantikanti)
Member Secretary

Tripura State Pollution Control Board

Copy to :

1. The Principal Secretary to the Chief Minister, Government of Tripura
2. PS to the Minister, Industries & Commerce, Tripura
3. PS to the Minister, Science, Technology & Environment, Tripura
4. The Joint Secretary & SA to the Chief Secretary, Government of Tripura
5. The Principal Secretary, Department of Industries & Commerce, Government of Tripura
6. The Commissioner & Secretary, Department of Science, Technology & Environment, Government of Tripura
7. Managing Director, Tripura Industrial Development Corporation
8. The Director, Directorate of Industries & Commerce, Government of Tripura
9. The Director, Department of Science, Technology & Environment, Government of Tripura



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Annexure-I

Five Categories of Industries/Operation/Process/Activity

The categorizations of **Red Plus, Ordinary Red, Orange and Green** and **Exempted category** of different Industries/Operation/Process/Activity are given below:

List of Industries under RED PLUS Category

1. All mining activities including queries
2. Aluminium smelter
3. Asbestos and asbestos-based industries
4. Basic drug & pharmaceutical (excluding formulation)
5. *Batteries including lead plate casting (more than 10 batteries per day)*
6. Brewery & Beverages
7. Calcium carbide manufacturing
8. Cast iron foundry
9. Cement (excluding simple grinding)
10. Chemical, petrochemical and electrochemical, manufacture (including distillation) of mineral acids such as Sulphuric acid, Nitric acid, Hydrochloric acid, Phosphoric acid etc. and their salts, manufacture of alum
11. Chlorates, perchlorates and peroxides
12. Chlorine, fluorine, bromine, iodine and their compounds
13. Chloro alkali
14. Coke making, coal liquefaction, coal tar distillation, processing of coal tar distillate or fuel gas making, coke briquetting (excluding sundrying)
15. Copper smelter
16. Dichromate and chromates & basic chrome sulfate
17. Distillery including fermentation industry (including manufacture of yeast & beer)
18. Drilling operations & Gas Gathering/Collecting Station.
19. Dyes and dye-intermediates
20. Electroplating operations
21. Explosives including detonators, fuses etc. & their storage
22. Ferrous & Non-ferrous metal extraction (different furnaces & smelting), refining, casting, forging (with coal fired boilers), alloy making etc.
23. Fertiliser (Basic) (excluding granulation & formulation only)
24. Glass and ceramics (excluding tile manufacturing)
25. Hazardous Waste/Bio-medical Waste disposal facilities
26. Hydrocyanic acid and its derivatives
27. Incineration plants
28. Industry or process involving metal treatment or process such as pickling, surface coating (excluding spray, manual brush, paint baking, paint stripping), heat treatment (only cyaniding), phosphating, galvanising, anodising etc.

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Member Secretary, TSPCB




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29. Integrated textile mills (processing involving scouring, bleaching, dyeing, printing or any effluent/emission generating process) and dyeing of other fabrics
30. Iron and Steel (involving processing from ore / scrap / integrated steel plants) including coke plants and steel products involving use of any of the equipment such as blast furnaces, open hearth furnace, induction furnace or arc furnace etc.
31. Isolated storage of hazardous chemicals (as per schedule of Manufacture, Storage & Import of Hazardous Chemicals Rules, 1989), etc.
32. Lead smelting, refining and manufacture of its oxides
33. MSW Treatment Facilities (Compost Plant / Land Fill)
34. Non-alcoholic beverages (soft drinks) and only bottling of alcoholic products (capital investment on plant & machinery > Rs. 1 crore)
35. Oil refinery (Mineral oil or Petro refineries)
36. Paints and varnishes (excluding units with only blending & mixing)
37. Pesticides (including formulation)
38. Petrochemicals (manufacture of and not merely use of as raw material)
39. Phenolic products
40. Phosphorous and its compounds
41. Pigments and intermediates
42. Power plant (captive)
43. Power plants (including hydel power, thermal power, nuclear power etc.)
44. Processes involving chlorinated hydrocarbons
45. Pulp & Paper (excluding paper manufacturing by hydropulping and excluding manufacture of Straw board, Gray board & Duplex board)
46. Radioactive elements
47. Rolling mill (hot) (coal fired)
48. Rubber chemicals
49. Ship breaking activity
50. Slaughter houses and meat processing units
51. Sugar
52. Synthetic & natural fibre including rayon, tyre cord, polyester filament yarn & raw woolen, raw silk, cellophane paper, cellulose nitrate
53. Synthetic resins
54. Synthetic rubber
55. Tanneries
56. Vegetable oils & edible oils including solvent extracted oils, hydrogenated oils
57. Waste Oil Processing (any method)
58. Zinc smelter
59. Any other unit not mentioned in the Exempted, Green, Orange and Red Categories.

Annual Renewal of Consent is required for the Industries/Operation/Process/Activity falling under this Category.


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List of Industries under ORDINARY RED Category

1. Acid slurry (sulphonation)
2. Bitumen processing and products / **Hot Mix Plant**)
3. Bone Mill
4. Brick Field
5. Composite woolen mill including dewaxing of raw wool and raw silk
6. *Dairy and dairy products (integrated project, capital investment on plant & machinery \geq Rs. 1 crore)*
7. Dry coal processing/Mineral processing industries like ore sintering, pelletization, grinding and pulverisation etc.
8. Earthen potteries & tile manufacturing (involving kiln)
9. Electric lamp (bulb) manufacturing (large scale)
10. Fibre glass and glass wool production
11. *Food & food processing including fruits & vegetable Food & food processing including fruits & vegetable processing (with capital investment on plant & machinery \geq Rs. 1 crore)*
12. Glue (excluding glue from starch), gelatine and synthetic adhesives
13. *Gold and Silver smithy (purification with acid, smelting operation and sulfuric acid polishing operation) (using more than 1 litre of Sulphuric Acid / Nitric Acid per month)*
14. Health Care establishment (only private Health Care Establishment having capital investment more than Rs. 10 lakhs)*
15. Industrial carbon including electrodes and graphite blocks, activated carbon, carbon black etc.
16. Industrial or inorganic gases (excluding medical oxygen)
17. Jute processing with dyeing
18. Lime manufacturing
19. Lubricating oils, greases or petroleum based products (excluding blending at normal temperature)
20. Manufacturing & reprocessing of PVC granules and manufacturing of reprocessed PVC products
21. Manufacturing of toothpowder, toothpaste, talcum powder and other cosmetic items (large & medium scale)
22. Manufacturing of umbrella (including manufacturing of metallic handle and sticks)
23. Photographic films and chemicals
24. Plyboard manufacturing (including veneer & laminate) with coal or waste wood fired boiler / thermic fluid heater (with captive resin manufacturing plant)
25. *Reclamation of rubber, manufacture of rubber solution containing mineral naphtha & rubber wastes, rubber based adhesives, latex processing etc(capital investment on plant & machinery $>$ Rs. 1 crore)*
26. Refractories
27. Rubber goods industry (with boiler)
28. Shellac processing


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29. *Spice grinding (> 20 HP motor and capital investment on plant & machinery > Rs. 5 Lakh)*
 30. Stone crushing
 31. Straw board, gray board, duplex board and paper manufacturing by hydropulping
 32. Surgical and medical products involving prophylactics and latex
 33. Synthetic detergent (excluding formulation) and soap (with steam boiling)
 34. Tyres and tubes vulcanization/hot retreading (using coal fired boiler)/moulding
- *All other Health Care Establishments not falling in the category of Sl. No. 14 are to obtain Bio-medical Authorisation under Bio-Medical Waste (Management & Handling) Rules, 1998 from TSPCB.
 - *The category listed at Sl. No. 14 has to obtain Bio-Medical Authorisation apart from the Consent.

Annual Renewal of Consent is required for the Industries/Operation/Process/Activity falling under this Category.

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List of Industries under ORANGE Category

1. Alluminium utensils from Alluminium Circles (Capital investment on plant & machinery > Rs. 10 Lakh)
2. Automobile servicing, repairing and painting (excluding only fuel dispensing) (Capital investment on land, plant & machinery > Rs. 10 Lakh)
3. Ayurvedic and Homeopathic medicine (with boiler)
4. Bakery & confectionery [with Capital Investment on plant & machinery > Rs.30 Lakhs)
5. Batteries including lead plate casting (less than or equal to 10 batteries per day)
6. Bleaching of fabrics, yarn
7. Cashew nut processing [with Capital Investment on plant & machinery >Rs. 10 Lakhs)
8. Cement grinding (excluding coal fired drier)
9. Chilling plant, cold storage and Ice making
10. Chira mill [with Capital Investment on plant & machinery > Rs10 Lakhs)
11. Coffee seed processing
12. Coke briquetting (sun drying)
13. Cotton spinning and weaving (medium and large scale)
14. Dry cell battery (excluding manufacturing of electrodes) and Acid lead battery (> 10 batteries per day excluding lead plate casting)
15. Engineering and fabrication units (including Spray Painting) (Steel Furniture, Truss etc.)
16. Fire works manufacturing and storage
17. Fish processing and packaging (excluding chilling of fish)
18. Fish, Cattle and poultry feed
19. Foam manufacturing
20. Food & food processing including fruits & vegetable processing Food & food processing including fruits & vegetable processing [with Capital Investment on plant & machinery between Rs.1 Crore-Rs.10 Lakhs)
21. Forging of ferrous & non-ferrous metal (using oil or gas fired boilers)
22. Gravure printing
23. Hardware manufacturing for computer and other information technology instruments
24. Heat treatment using oil fired furnace(excluding cyniding)
25. Hotels & Restaurants (capital investment on land, building, plant & machinery > Rs.30 lakhs)
26. Husking mill
27. Jute processing without dyeing
28. Manufacture of mirror from sheet glass
29. Organic nutrients (excluding simple mixing)
30. Paint blending & mixing (Ball mill)
31. Pharmaceutical formulation (capital investment plant & machinery > Rs. 10 lakhs)


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32. Plyboard manufacturing (including vineer & laminate) with oil fired boiler/ thermic fluid heater (without resin plant)
33. Poultry, hatchery, piggery (capital investment on land, building, plant & machinery > Rs. 10 Lakhs)
34. Power press
35. Printing ink manufacturing
36. Puffed rice (muri) (using boiler)
37. Reclamation of rubber, manufacture of rubber solution containing mineral naphtha & rubber wastes, rubber based adhesives, latex processing etc (capital investment on plant & machinery < Rs. 1 crore)
38. Reprocessing of waste plastic (excluding PVC)
39. Rice mill & rice hullers [with Capital Investment on plant & machinery > Rs. 30 Lakhs)
40. Rolling Mill (oil or gas fired) and cold Rolling mill
41. Salt Processing
42. Saw mill
43. Spray painting, paint baking, paint stripping
44. Steel Furniture with spray painting and (capital investment on land plant & machinery > Rs. 10 Lakhs)
45. Storage of hides and processing of tallow
46. Synthetic detergents formulation (capital investment on plant & machinery > Rs. 5 lakhs)
47. Tea processing
48. Tobacco products including cigarettes and tobacco processing
49. Tyres and tubes vulcanization/hot retreading (using oil or gas fired boiler)
50. Wire drawing (cold process) and bailing straps
51. Wire netting
52. Wood Processing (Excluding Dry Process)

Annual Renewal of Consent is required for the Industries/Operation/Process/Activity falling under this Category.

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List of Industries under GREEN Category

1. Acid lead battery (up to 10 batteries per day excluding lead plate casting)
2. Aluminium utensils from aluminium circles [with Capital Investment on plant & machinery <Rs. 10 Lakhs)
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. Bakery & Confectionery [with Capital Investment on plant & machinery between Rs. 30-10 Lakhs)
8. Bio Fertilizer Plant (with Capital Investment on plant & machinery >Rs. 30 Lakhs)
9. Block making for printing without foundry (excluding wooden block making)
10. Brass & Bell metal utensils manufacturing from circle(without re-Rolling facility)
11. Candy
12. Cardboard or corrugated box and paper products (excluding paper or pulp manufacturing and without using boiler)
13. Carpet weaving
14. Cement products like pipe, pillar, jafri, well ring etc. (should be done under closed covered shed to control cement dust spreading) (Spun Pipe, RCC Pole etc.)
15. Chilling plant and Ice making without use of ammonia
16. Coated electrode manufacturing
17. Colour/Black & White studio
18. Cotton and woolen hosiery making
19. Cotton spinning & weaving (small scale)
20. Cutting, sizing and polishing of marble stones
21. Dairy and dairy products (small scale) (capital investment on plant & machinery < Rs. 1 crore)
22. Dal Mills
23. Diesel Generator sets (above 15 KVA and specification & noise level Specified by CPCB) for residential buildings, commercial buildings and healthcare organization
24. Distilled water
25. Electric lamp (bulb) manufacturing (small scale)
26. Electrical & electronic goods manufacturing
27. Electronic equipment assembling
28. Fertiliser (granulation and formulation only)
29. Flour mills (dry process)
30. Fly ash bricks manufacturing (lime process)
31. Food & food processing including fruits & vegetable processing [with Capital Investment on plant & machinery < Rs. 10 Lakhs)
32. Fountain pen manufacturing
33. Glue from starch


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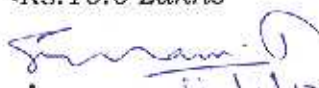


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34. Gold and Silver smithy (purification with acid, smelting operation and sulfuric acid polishing operation) (using less than or equal to 1 litre of Sulphuric Acid / Nitric Acid per month)
35. Groundnut decorticating (dry)
36. Handloom weaving (without dyeing and bleaching operation)
37. Ice cream & Ice Slab/ with Capital Investment on plant & machinery >Rs 20 Lakhs
38. Insulation and other coated papers (excluding paper or pulp manufacturing) manufacturing
39. Jobbing and machining
40. Laboratory-wares
41. Leather cutting and stitching (more than 10 machines and using motor)
42. Leather footwear and leather products (excluding tanning and hide processing) (except cottage scale)
43. LPG Storage
44. Lubricating oils, greases or petroleum based products (only blending at normal temperature)
45. Manufacturing of metal caps and containers
46. Manufacturing of toothpowder, toothpaste, talcum powder and other cosmetic items (small scale)
47. Marriage Hall
48. Medical oxygen
49. Mineralized water
50. Non-alcoholic beverages (soft drinks) and only bottling of alcoholic products (capital investment on plant & machinery < Rs. 1 crore)
51. Oil mill ghani & extraction (no hydrogenation/refining)
52. Organic and inorganic nutrients (by simple mixing)
53. Paints and vernishes (mixing and blending) (without ball mill)
54. Paper pins and U-clips
55. Pharmaceutical formulation (capital investment on plant & machinery < Rs.10 lakhs)
56. Phenyl manufacturing
57. Photo Lab/ with Capital Investment on plant & machinery > Rs.20 Lakhs)
58. Polythene & plastic processed products manufacturing (excluding manufacturing & reprocessing of PVC granules and manufacturing of reprocessed PVC products and reprocessing of waste plastic)
59. Power looms (without dyeing and bleaching)
60. Preboiled Rice Mill (without Boiler)
61. Printing press (including Flex Printing, Silk Screen)/ with Capital Investment on plant & machinery > Rs.10 Lakhs)
62. Rope (Cotton & Plastic)
63. Rubber goods industry (without boiler)
64. Scientific and mathematical instruments manufacturing
65. Soap manufacturing (without steam boiling)
66. Spice grinding (\leq 20 HP motor and with Capital Investment on plant & machinery < Rs. 5 Lakhs)
67. Steel Furniture & grill with spray painting (With Capital Investment on land, plant & machinery <Rs.10.0 Lakhs)


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68. Steel furniture & grill without spray painting
69. Steeping and processing of grains
70. Surgical and medical products not involving effluent/emission generating processes
71. Sweet shop (With Capital Investment on plant & machinery > Rs.10 Lakhs)
72. Synthetic detergent formulation (capital investment on plant & machinery < Rs. 5 lakhs)
73. Tea garden (with Processing)
74. Thermocol manufacturing
75. Thermometer making
76. Toys (only electronic & mechanical) manufacturing
77. Transformer repairing/manufacturing (should not be allowed in congested areas)
78. Tyres and tubes retreading (without boiler)
79. Vineer, laminate (without boiler and thermic fluid heater)
80. Washing of used sand by hydraulic discharge
81. Washing, chilling of fish and packaging only
82. Water softening and demineralised plants

Renewal of Consent is required after every three(3) years for the Industries/Operation/Process/Activity falling under this Category.

Sriram Taranikanti
Member Secretary, TSPCB



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List of Industries under "EXEMPTED" Category

1. Agarbati
2. Apiary
3. Assembly of domestic electrical appliances, servicing & repairing
4. Atta Chakkis (wheat grinding)
5. *Automobile servicing & repairing (Without painting) [with Capital Investment on plant & machinery < Rs.10 Lakhs]*
6. *Bakery & confectionery [with Capital Investment on plant & machinery < Rs.5 Lakhs]*
7. Ball Pen Refill
8. Bamboo and Cane products (only dry operation)
9. *Bio fertilizer Plant (With Capital Investment on plant & machinery < Rs.30 Lakhs) and Bio fertilizer Storage*
10. Biogas Plant
11. Black smithy (should not be allowed in congested areas)
12. Book Binding
13. Candles manufacturing
14. Carpentry and wooden furniture making (excluding saw mill)
15. *Cashewnut processing [with Capital Investment on plant & machinery < Rs. 10 Lakhs]*
16. Chirra Mill [with Capital Investment on plant & machinery < Rs10 Lakhs)
17. Coir manufacturing
18. Cotton ginning
19. Cyber café
20. *Diesel Generator sets(upto 15 KVA) and specification & noise level Specified by CPCB for residential buildings, commercial buildings and health care organisation*
21. Earthen potteries & tile manufacturing (not involving kiln)
22. Glass Cutting & Designing
23. Gold and silver smithy (excluding purification/ polishing with any acid and smelting operation)
24. Handicraft products like terracotta, conchshell, coconutshell, dokra, cane and bamboo products, baluchari saree, stone carving, wood carving, batik, sola work etc.
25. Handloom weaving (without dyeing & bleaching)
26. Handmade paper & Paper Products without any Wet Processing
27. Hardware assembling for IT industries
28. *Hotels & Restaurants (capital investment on land, building, plant & machinery < Rs. 30 lakhs)*
29. Ice cream & Ice Slab[with Capital Investment on plant & machinery < Rs.20 Lakhs)
30. Leather cutting and stitching (not more than or equal to 10 machines and without using motor)
31. Leather footwear & leather products (excluding tanning & hide processing) (cottage scale only)
32. Manual brass painting

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33. Manufacture of steel trunks & suitcases
34. Manufacturing of umbrella (only assembling)
35. Mashroom Plantation and spawn
36. Musical instrument manufacturing
37. Optical frames
38. Optical lens manufacturing (without furnace)
39. Photo framing
40. Photo Lab/ with Capital Investment <Rs. 20 Lakhs
41. Poultry, hatchery, piggery (capital investment on land, building, plant & machinery <Rs. 10 lakhs)
42. Printing press (including Flex Printing, Silk Screen) [with Capital Investment on plant & machinery < Rs.10 Lakhs)
43. Puffed rice (muri) (not using boiler)
44. Radio assembling servicing & repairing work
45. Repairing & servicing of bicycles, baby carriage and other non-motorised vehicles
46. Repairing & servicing of electronic equipment
47. Rice mill & rice hullers [with Capital Investment on plant & machinery <Rs. 30 Lakhs)
48. Shoelace manufacturing
49. Soap (handmade)
50. Soft toys, wooden toys manufacturing
51. Software development for information & technology industry
52. Spice grinding (with Capital Investment on plant & machinery < Rs.5 Lakhs)
53. Sports goods manufacturing
54. Steel Furniture & Grill without Spray Painting.
55. Supari (Betelnut) grinding
56. Sweet Shop (with Capital Investment on plant & machinery < Rs.10 Lakhs)
57. Tailoring & garment stitching/garment & Apparel manufacturing
58. Tea garden (without Processing & boiler)
59. Tea packaging & blending (Without using boiler & machine)
60. Wood Processing (Only Dry Operation)
61. Wooden block making for printing
62. Xerox & Photocopying
63. Zari embroidery work


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Guide lines for all the Industries/Operation/Process/Activity listed under Exempted Category

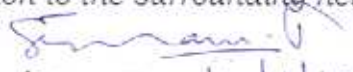
- I. All the units/industries should take all steps to keep the quality of air, water and noise within the prescribed standards fixed by Central Pollution Control Board/ Ministry of Environment & Forest.
- II. The unit should take all necessary measures to keep noise level within standard given below as specified in Noise Pollution (Regulation & Control) Rules, 2000.

Category of Area	Noise Limit in dB (A)	
	Day Time	Night Time
Industrial	75	70
Commercial	65	55
Residential	55	45
Silence Zone	50	40

- III. The unit should take all necessary measures to keep Air Quality within standard given below as specified in the Environment (Protection) Rules, 1986

Air Pollutants	Time weighted Average	Ambient Air Quality Standard for Industrial Area	Ambient Air Quality Standard for Sensitive Area	Ambient Air Quality Standard for Residential, Rural & Other Area
Sulphur Dioxide (SO ₂)	Annual average	80 µg/M ³	15µg/M ³	60 µg/M ³
	24 Hours	120 µg/M ³	30 µg/M ³	80 µg/M ³
Oxides of Nitrogen as NO ₂	Annual average	80 µg/M ³	15µg/M ³	60 µg/M ³
	24 Hours	120 µg/M ³	30 µg/M ³	80 µg/M ³
Suspended Particulate Matter (SPM)	Annual average	360 µg/M ³	70 µg/M ³	140 µg/M ³
	24 Hours	500 µg/M ³	100 µg/M ³	200 µg/M ³
Respirable Particulate Matter (RPM) (size less than 10 µm)	Annual average	120 µg/M ³	50 µg/M ³	60 µg/M ³
	24 Hours	150 µg/M ³	75 µg/M ³	100 µg/M ³
Lead (Pb)	Annual average	1.0µg/M ³	0.50 µg/M ³	0.75 µg/M ³
	24 Hours	1.5µg/M ³	0.75 µg/M ³	1.0 µg/M ³
Carbon Monoxide (CO)	8 Hours	5.0 mg/M ³	1.0 mg/M ³	2.0 mg/M ³
	1 Hour	10.0 mg/M ³	2.0 mg/M ³	4.0 mg/M ³

- IV. If there is any kind of emission occurred in the unit/industry, proper care should be taken to reduce the smoke and smoke should not create environmental pollution to the surrounding neighbours.


 Sriram Taranikanti
 Member Secretary, TSPCB



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- V. The DG set should not to operate between 10 p.m. to 6 a.m.
- VI. D.G. Set should be procured only from the recognized & approved supplier of CPCB and the D.G. Set should conform to the specifications and standard fixed by CPCB/ Ministry of Environment & Forests.
- VII. The Generators shall be provided with a standard acoustic enclosure of minimum 25 dB(A) Insertion Loss and the Noise Level of the D. G. Set should conform to the specified standard.
- VIII. No DG Set without the approval of Central Pollution Control Board norms would be allowed to operate and such type of operation and violation of TSPCB's Rules and Regulations is illegal. If any information regarding operation of such kind of illegal DG Set comes to the notice of TSPCB, the operator will be deemed to be responsible & TSPCB may close down the operation without showing any reason.
- IX. Installation of DG Set must be strictly in compliance with the recommendations of the DG Set manufacturer.
- X. A proper routine and preventive maintenance procedure for the DG Set should be set and followed in consultation with the DG set manufacturer which would help to prevent noise levels of the DG set from deteriorating with use.
- XI. The emission standard of the DG set should be maintained as under
- | Parameter | Emission Limits (g/kw-hr) |
|-----------------|---------------------------|
| NO _x | 9.2 |
| HC | 1.3 |
| CO | 5.0 |
| PM | 0.5 |
- XII. The solid wastes if generated should be disposed as per Solid Wastes (Management & Handling) Rules, 2000. No wastes should be dumped at the road side /drainage system/water bodies/open space under any circumstances.
- XIII. No solid wastes or effluent including whey shall be disposed to the municipal drains under any circumstances.
- XIV. The usage of all types of plastic carry bag should be avoided as far as possible. Those plastic carry bags prohibited should not be used at all.
- XV. Odour should not be coming out from the unit to the surrounding areas.
- XVI. Construction work including maintenance/repairing/assembling should not be done in the open space under any circumstances. It should only be done in the closed room and hammering etc. should be done only with 2 workers at a time.


Sriram Taranikanti
Member Secretary, TSPCB



Tripura State Pollution Control Board

Parivesh Bhawan

Pandit Nehru Complex, Agartala, Tripura

- XVII. *Safety equipments like Hand Gloves, Masks etc should be provided to all the workers during operation.*
- XVIII. *Fire fighting device should be installed in the unit to guard against accidental Pollution/mishap together.*
- XIX. *Plantation should be made within the boundary of the unit if sufficient place is available in factory/unit premises.*
- XX. *No activity should be spread on Public Space including the place for vendors, if any. Adequate disposal system of likely wastes generated by both unit and as well as its vendor should be available. This should be developed in accordance with local Municipal Rules.*
- XXI. *TSPCB reserves the right to modify any of the conditions as prescribed above without any prior notice whatsoever. In such cases, these need to be complied with by the Entrepreneur.*

(Sriram Taranikanti)
Member Secretary, TSPCB



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Annexure-II

Category	Initial Consent for Establishment	Periodicity of Renewal
Exempted	Not Required	Not Required
Green	Required	Once in three years
Orange	Required	Annually
Red	Required	Annually
Red Plus	Required	Annually


(Sriram Taranikanti)
Member Secretary
Tripura State Pollution Control Board