

Industrial Siting / Locational Policy in West Bengal

A. Red category industries

- (a) Setting up of any Red category industry is not permitted within municipal areas of Kolkata Metropolitan Area (KMA) and within municipal areas of Burdwan district except Jamuria Industrial Estate. These can however be set up beyond the municipal areas of KMA and Burdwan district with adequate pollution abatement system subject to site clearance by local authority.
- (b) However, for Red category industry / industrial activity in following serial nos., the consideration for siting within municipal areas of KMA and municipal areas of Burdwan district is location specific and will be decided by the Board.

Sl. No.	Industry / Activity Type
RED 1	Isolated storage of hazardous chemicals (as per schedule of manufacturing, storage of hazardous chemicals rules, 1989 as amended)
RED 2	Only heavy engineering including ship building (with investment on plant and machinery > 10 crores)
RED 5	DG Set of capacity > 5 MVA
RED 9	Power generation plants (applicable only for Waste to Energy plants)
RED 23	Airports and Commercial Air Strips (for airports having waste water generation > 100 KLD.)
RED 30	Health-care establishment (as defined in BMW Rules) for waste water generation > 100 KLD or with incinerator or both
RED 31	Hotels (3 star and above) and hotels having ≥ 100 rooms or waste-water generation ≥ 100 KLD
RED 39	Railway locomotive work shop / Integrated road transport workshop / service centers having waste-water generation ≥ 100 KLD
RED 42	Ship breaking activities
RED 43	Oil and gas extraction including CBM (offshore & on-shore extraction through drilling wells)
RED 46	Ports and harbour, jetties and dredging operations
RED 62	Common treatment and disposal facilities (CETP, effluent conveyance project, incinerator, MSW sanitary landfill site, STP only)
RED 64	Industrial estates / parks / complexes / areas / export processing zones / SEZs / biotech parks (for Red Category member industries and only activities which do not attract siting restrictions)

- (c) Diversification / modification / modernization / expansion of existing Red Category industry situated within the municipal boundaries of KMA is allowed on a case to case basis considering the location of industry, type of activity, environmental impact, environmental pollution management proposal for such activity.

Orange category industries

- (a) Setting up of any Orange category industry is not permitted within Kolkata Municipal Corporation (KMC) and Howrah Municipal Corporation (HMC) areas (except industrial estates in KMC and HMC area). These can however be set up beyond the KMC and HMC areas and in industrial estates in KMC and HMC area with adequate pollution control measures subject to site clearance by local authority.

- (b) However, for Orange category industry/industrial activity in following serial nos., the consideration for siting within KMC and HMC areas will be location specific and will be decided by the Board.

Sl. No.	Industry / Activity Type
ORANGE 1	Dismantling of rolling stocks (wagons / coaches)
ORANGE 18	Railway locomotive workshops / integrated road transport workshop / Automobile servicing, repairing and painting having waste water generation < 100 KLD) (excluding only fuel dispensing)
ORANGE 21	Building and construction projects >20,000 sq.mtr. built up area (waste water generation <100 KLD)
ORANGE 25	DG set of capacity >1 MVA but <5 MVA
ORANGE 37	Hot mix plants
ORANGE 38	Hotels (< 3 star) or hotels having >20 rooms and < 100 rooms having waste-water generation <100 KLD and >10 KLD, and / or having coal / oil fired boiler / heater / oven etc. [including restaurants with capital investment on land, building, plant and machinery >30 lac]
ORANGE 50	Mechanized laundry using oil fired boiler
ORANGE 51	Modular wooden furniture from particle board, MDF, sawn timber etc., ceiling tiles / partition board from saw dust, wood chips etc. and other agricultural waste using synthetic adhesive resin, wooden box making (<u>with boiler</u>)
ORANGE 52	New highway construction projects
ORANGE 54	Paint blending and mixing (ball mill) [including construction chemicals manufacturing by mixing]
ORANGE 55	Paints and varnishes (mixing and blending)
ORANGE 56	Plyboard manufacturing (including veneer and laminate) with oil fired boiler / thermic fluid heater (without resin plant)
ORANGE 59	Printing press
ORANGE 73	Dry cell battery (excluding manufacturing of electrodes) and assembling and charging of acid lead battery in micro scale
ORANGE 74	Pharmaceutical formulation and related R&D
ORANGE 84	Airports and commercial air strips (waste water generation < 100 KLD)
ORANGE 87	Health-care Establishment (as defined in BMW Rules) for waste water generation ≤100 KLD or with incinerator or both
ORANGE 89	Heavy engineering (investment on plant and machinery ≤10 crore)
ORANGE 90	Waste to Energy plants upto 15 MW capacity
ORANGE 92	Infrastructure development project

- (c) Activity under sl. no. 16 (Almirah, grill manufacturing - dry mechanical process and with painting) is not permitted in municipal areas of West Bengal.
- (d) Activity under 71 (Transformer repairing / manufacturing (dry processing only) is not permitted in congested areas.
- (e) There is no restriction for allowing expansion of Orange Category of industries within KMC and HMC area without prejudice to any existing Order.

C. Green category industries

- (a) Setting up of any Green category industry is permitted in any area of West Bengal with adequate pollution control measures subject to the site clearance by local authority.
- (b) However, for Green category industry / industrial activity in following serial nos., the consideration for siting will be location specific and will be decided by the Board.

Sl. No.	Industry / Activity Type
GREEN 33	Poultry, Hatchery and Piggery
GREEN 41	Rubber goods industry (with oil / gas operated baby boiler \leq 2 TPH steam generation capacity)
GREEN 62	Synthetic detergent formulation (excluding LABSA manufacturing)
GREEN 13	Chilling plant, cold storage and ice making (including only chilling of fish)
GREEN 56	Cutting, sizing and polishing of marble stone
GREEN 58	Flyash export, transport & disposal facilities
GREEN 59	Mineral stack yard / railway sidings

D. White category industries

- (a) There is no necessity of obtaining consent for White Category of industries and an intimation to WBPCB is sufficient.
- (b) WHITE 37 (Almirah, grill manufacturing) is not permitted in municipal areas of West Bengal.
- (c) Industry / industrial activity mentioned in the White category is permitted in any area in West Bengal subject to site clearance by local authority.

E. Exempted category industries

- (a) Industry / industrial activity mentioned in the Exempted category is permitted in any area in West Bengal subject to site clearance by local authority.
- (b) Industry / industrial activity mentioned in the Exempted category need not apply for either 'Consent to Establish' or 'Consent to Operate' from the Board.

F. Special Restrictions

- (a) Specific 60 categories of water intensive industries (Annexure-1) are not permitted in within 10 Km. radius (specified Mouzas mentioned in Annexure-2) around the integrated leather complex at Bantala.
- (b) For area around Victoria Memorial Hall (as per Order of the Hon'ble Calcutta High Court):-
- All hotels and restaurants situated within a radius of 3 Km. of Victoria Memorial Hall shall use cleaner fuels such as LPG.
 - No dry leaf is allowed to be burnt within a radius of 3 Km. of Victoria Memorial Hall.
 - There will be total ban on establishing new industrial units and expansion of the existing industries within 10 Km. from the Victoria Memorial Hall which may emit CO₂, SO₂, NO_x or other gaseous substance which form acids in contact with moisture in the atmosphere.

- (c) Green Category industries will be allowed to operate in the premises vacated by tanneries earlier operating at Tiljala, Topsia, Tangra and Pagladanga area within KMC. Consent to Establish and Consent to Operate for such Green category industries will be issued by the Board only.
- (d) For East Kolkata Wetland (declared as a RAMSAR site) area:-
[Order no. S/EN/487/177/08 dated 03.03.2008 of Department of Environment, Govt. of West Bengal read with The East Kolkata Wetlands (Conservation and Management) Act, 2006 published vide No. 404-L dated 31.03.2006]
- (i) Local authority should not issue any license or building plan for any commercial activity without clearance from the East Kolkata Wetland (EKW) Authority.
 - (ii) Land & Land Reforms Department of the concerned area will not issue any certificate for change of character of land without clearance from the EKW Authority.
 - (iii) The occupiers of EKW areas cannot transfer land to any person(s) in any manner through Deed of Sale, or through providing lease or tenancy right, without clearance from the EKW Authority.
 - (iv) The Registration Authority of land or houses in the EKW area shall not allow registration of land, house or pond of EKW area (specified in Annexure-3) without clearance from the EKW Authority (<http://www.ekwma.com>).
 - (v) The occupiers of EKW areas may approach the Member Secretary, EKW Authority for obtaining necessary clearance for transfer of land and EKW Authority will consider such prayer within 2 months from the receipt of such application.
- (e) For Kalyani and Gayeshpur Industrial Estate:-
- (i) Setting up new red category of industries will be allowed in the vacant plots of Block-D of Kalyani Industrial area excepting Plot No. 39. Expansion of existing red category of industries in the area will also be permitted.
 - (ii) Setting up of new red category of industries in the vacant plots and in the premises of closed units in Phase-II of WBIDC of Kalyani Industrial Estate, Block-A will be allowed on a case to case basis considering the environmental pollution load of the proposed unit.
 - (iii) Setting up new red category of industries in the closed industrial premises of Phase-I of WBIDC and/or in Gayeshpur will be allowed on a case to case basis comparing the pollution load of the proposed unit with that of the closed units. Expansion of red category of industries will also be permitted on a case to case basis considering the pollution load of the proposed activity.
- (f) Hotels, restaurants and resorts are not to be developed within a radius of 1 km. of reserve forests area, notified wild life sanctuaries within the State of West Bengal without prior permission of the Department of Tourism, Government of West Bengal.

Annexure-1

List of Industries restricted in Mouzas as mentioned in Annexure-2

1. Distillery including Fermentation industry
2. Sugar (excluding khandsari)
3. Fertiliser (Basic) (excluding formulation)
4. Pulp & Paper (paper manufacturing with or without pulping)
5. Basic Drugs & Pharmaceuticals (excluding formulation)
6. Chlor - alkali
7. Dyes and Dye-intermediates
8. Pesticides (excluding formulation)
9. Oil refinery (Mineral oil or Petro refineries)
10. Tanneries
11. Petrochemicals (Manufacture of and not merely use of as raw material)
12. Cement
13. Thermal power plants
14. Iron and Steel (Involving processing from ore / scrap / integrated steel plants)
15. Zinc smelter
16. Copper smelter
17. Aluminium smelter
18. Synthetic rubber
19. Rubber goods industry (with boiler)
20. Ferrous & Non - ferrous metal extraction (different furnaces & smelting), refining, casting, forging, alloy making etc.
21. Paints and varnishes (excluding units with only blending / mixing)
22. Pigments and intermediates
23. Lubricating oils, greases or petroleum - based products (excluding blending at normal temperature)
24. Synthetic & natural fibre including rayon, tyre cord, polyester filament yarn & raw woolen, raw silk
25. Synthetic detergent (excluding formulation) and soap (with steam boiling)
26. Chemical, petrochemical and electrochemicals, manufacture (including distillation) of acids such as Sulphuric Acid, Nitric Acid, Phosphoric Acid etc.
27. Industrial or inorganic gases
28. Chlorates, perchlorates and peroxides
29. Glue and gelatine
30. Integrated textile mills (processing involving scouring, bleaching, dyeing, printing or any effluent / emission generating process)
31. Vegetable oils processing including solvent extracted oils, hydro-genated oils.
32. Industry or process involving metal treatment or process such as pickling, surface coating (excluding spray, manual brush, dip painting, paint baking. paint stripping), heat treatment (only cyaniding), phosphating or finishing etc.
33. Electroplating operations
34. Galvanizing operations
35. Asbestos and asbestos-based industries
36. Slaughter houses and meat processing units
37. Steel and steel products including coke plants involving use of any of the equipment such as blast furnaces, open hearth furnace, induction furnace or arc furnace etc. or any of the

- operations or processes such as heat treatment, acid pickling, rolling or galvanizing etc.
38. Power generating plants (excluding D.G. Sets)
 39. Lime manufacturing
 40. Phosphate rock processing plants
 41. Coke making, coal liquefaction, coal tar distillation or fuel gas making, coke briquetting (excluding sundrying)
 42. Phosphorous and its compounds
 43. Processes involving chlorinated hydrocarbons
 44. Chlorine, fluorine, bromine, iodine and their compounds
 45. Hydrocyanic acid and its derivatives
 46. Milk processing and dairy products (Integrated Project)
 47. Industry or process involving foundry operations
 48. Rubber chemicals
 49. Electrochemicals
 50. Food and food processing (with more than Rs.20 lac investment on plant and machinery)
 51. Dyeing of fabrics, yarns etc.
 52. Bone Mill
 53. Phenolic products
 54. Radioactive elements
 55. Stone crushing
 56. Rolling mill
 57. Shellac processing
 58. Plyboard manufacturing (with captive resin manufacturing plant)
 59. Acid lead batteries
 60. Lead Smelting

Annexure-2

List of Mouzas within 10 km. radius of Kolkata Leather Complex

Police Station: Bhangore

Sl.No.	J.L.No.	Name of Mouza
1	2	Kochpukurria
2	3	Jotibhirn
3	4	Hatgachha
4	5	Nadia
5	6	Oharmatala Pachuria
6	7	Kulberia
7	8	Chanda Kanthalberia
8	9	Hatisala
9	10	Bhagabanpur
10	12	Dakshih Khairpur
11	13	Tarahadia
12	14	Swastayangachhi
13	15	Anantapur
14	17	Uttar Ghazipur
15	18	Uriapara
16	22	Jaynagar
17	23	Naoabad
18	24	Pithapukuria
19	25	Jiranchahhi
20	26	Wari
21	27	Beonta
22	28	Paikan
23	29	Chariswar
24	30	Sukpukuria
25	31	Krolbaria
26	32	Karaidanga
27	33	Bhatipota
28	34	Kharamba
29	35	Gangapur
30	36	Andulgari
31	37	Mousal
32	38	Taradah Kapasati
33	39	Narayantala
34	40	Ushpara
35	41	Bairampur

Sl.No.	J.L.No.	Name of Mouza
36	42	Biqhari
37	43	Dakshin Gazipur
38	44	Ghomineghi
39	45	Bamunia
40	46	Kachua
41	47	Uttar Mashikelbaria
42	48	Norgalbeki
43	49	Seduli
44	50	Majherhat
45	51	Uttar Kashipur
46	52	Chandihat
47	56	Bhogati
48	61	Bankachua
49	62	Kantadanga
50	63	Sonpur
51	64	Rampur
52	65	Nimkuria
53	66	Dheati
54	67	Sanpukuria
55	68	Uttar Rajapur
56	69	Chakbaria
57	70	Jawpur
58	71	Chak Maricha
59	72	Maricha
60	73	Serpur
61	74	Narayanpur
62	75	Madhabpur
63	76	Hosaidara
64	77	Taldighi
65	78	Kasiadanga
66	79	Maheshpukuria
67	80	Kasinagar
68	81	Sundia
69	82	Kamarhati
70	83	Dari Madhabpur

Sl.No.	J.L.No.	Name of Mouza
71	84	Amreswar
72	85	Dara
73	86	Padmapuria
74	87	Malancha
75	88	Chak Barali
76	89	Bhangore Raghunathpur
77	90	Panapukur
78	91	Uttar Khatalia
79	92	Gobindapur
80	99	Ghatatkpur
81	100	Kalikapur
82	101	Nalmuri
83	102	Ranigachhi
84	103	Balipur
85	104	Chak Bhika
86	105	Bazarati
87	106	Bangoda
88	107	Karunarhati
89	108	Dharmatala
90	109	Dakshin Kasipur
91	110	Satbaria
92	114	Jalalabad
93	115	Kasinathpur
94	116	Chandaneswar
95	117	Bausahar
96	118	Chungri
97	119	Sankshar
98	120	Erenda
99	121	Sainhati
100	122	Sangachhi
101	123	Jagulgachhi
102	141	Situri

Police Station: Rajarhat

Sl. No.	J.L. No.	Name of Mouza
1.	18	Mahishbathan
2.	19	Thakdari
3.	20	Mahishgot
4.	23	Ghuni
5.	24	Jatragachhi
6.	25	Kadampukur
7.	32	Mahammadpur
8.	33	Chak Pachuria

Sl. No.	J.L. No.	Name of Mouza
9.	34	Baligori
10.	35	Chhapna
11.	36	Patharghata
12.	37	Bauragari
13.	38	Jhalgachhi
14.	39	Kasinathpur
15.	40	Kalikaour
16.	41	Umarhati

Sl. No.	J.L. No.	Name of Mouza
17.	42	Jamalpara
18.	49	Sikharpur
19.	50	Bazelari
20.	51	Arbelia
21.	52	Bagu
22.	53	Naoabad
23.	54	Hadarait
24.	55	Akandakesri

Police Station: Sonarpur

Sl. No.	J.L. No.	Name of Mouza
1	1	Chak Kolarkhal
2	6	Ranabhutia
3	7	Kantipota
4	8	Bhaqabanpur
5	9	Kharki
6	10	Deara
7	11	Kheadaha
8	12	Khodhati
9	13	Goalapota
10	14	Kumarpukuria
11	15	Tardaha
12	16	Tihuria
13	17	Nayabad

Sl. No.	J.L. No.	Name of Mouza
14	18	Gangajoara
15	19	Dihi
16	20	Chandpur
17	21	Khurigachhi
18	23	Ghasiara
19	25	Jagadishpur
20	26	Radhanagar
21	27	Gopalpur
22	28	Araoalch
23	29	Hasanpur
24	41	Kamrabandh
25	91	Samukpota
26	92	Protapnagar

Sl. No.	J.L. No.	Name of Mouza
27	93	Garal
28	94	Metiari
29	95	Kalikapur
30	96	Muragacha
31	97	Natagachhi
32	105	Chakbaria
33	106	Makrampur
34	107	Kustia
35	108	Sangur
36	109	Nabhasan

Station: Kasba

Sl.No.	J.L.No.	Name of Mouza
1	2	Dhapa

Station: Salt Lake

Sl.No.	J.L.No.	Name of Mouza
1	1	Dhapa Manpur

Annexure-3

<i>District</i>	<i>Police Station</i>	<i>Mouza</i>	<i>J.L. No.</i>	<i>Area</i>	<i>Sl.No. as shown in the map in Schedule-II</i>
<i>(1)</i>	<i>(2)</i>	<i>(3)</i>	<i>(4)</i>	<i>(5)</i>	<i>(6)</i>
24-Parganas (South)	Tiljola	Dhapa	2	as specified in Table 1	1
		Chowbaga	3	as specified in Table 2	2
		Bonchtala	4	as specified in Table 3	3
		Dhalenda	8	as specified in Table 4	4
		Paschim Chowbaga	9	as specified in Table 5	5
		Nonadanga	10	as specified in Table 6	36
	Sonarpur	Chak Kolar Khal	1	as specified in Table 7	6
		Karimpur	2	as specified in Table 8	7
		Jagatipota	3	as specified in Table 9	8
		Mukundapur	4	as specified in Table 10	9
		Atghara	5	as specified in Table 11	10
		Ranabhtia	6	as specified in Table 12	11
		Kantipota	7	as specified in Table 13	12
		Bhagabanpur	8	as specified in Table 14	13
		Kharki	9	as specified in Table 15	14
		Deara	10	as specified in Table 16	15
		Kheadaha	11	as specified in Table 17	16
		Khodahati	12	as specified in Table 18	17
		Goalpota	13	as specified in Table 19	18
		Kumapukuria	14	as specified in Table 20	19
		Tardaha	15	as specified in Table 21	20
		Tihuria	16	as specified in Table 22	21
		Nayabad	17	as specified in Table 23	22
		Samukpota	91	as specified in Table 24	23
	Pratapnagar	92	as specified in Table 25	24	
	Garal	93	as specified in Table 26	25	
	Kolkata Leather Complex	Dakshin Dhapa Manpur	1	as specified in Table 27	34
		Dhapa Manpur (presently Kochpukur)	2	as specified in Table 28	35
		Hatgachha	4	as specified in Table 29	26
		Haldia	5	as specified in Table 30	27
		Dharmatala Pachuria	6	as specified in Table 31	28
		Kulberia	7	as specified in Table 32	29
		Beonta	27	as specified in Table 33	30
Tardaha Kapashati	38	as specified in Table 34	31		
Purba Jadabpur	Kalikapur	20	as specified in Table 35	33	
24-Parganas (North)	South Bidhan Nagar	Dhapa Manpur	1	as specified in Table 36	32
	Rajarhat	Thakdari	19	as specified in Table 37	37

Note: Table 1-37 available at <http://www.ekwma.com>