

BIHAR STATE POLLUTION CONTROL BOARD NOTIFICATION

No.: 26

Patna, the 8th of November, 2003

GUIDELINES UNDER THE PROVISIONS OF SECTIONS 17, 25/26 AND 17, 21 OF THE WATER (PREVENTION AND CONTROL OF POLLUTION) ACT, 1974 AND THE AIR (PREVENTION AND CONTROL OF POLLUTION) ACT, 1981, RESPECTIVELY

In pursuance of the implementation of the provisions under sections 17 and 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 AND sections 17 and 21 of the Air (Prevention and Control of Pollution) Act, 1981 AND in supersession of the Notifications of Bihar State Pollution Control Board Nos. 139/CH, dated the 1st of October, 1996 and 11, dated 08.04.1999, Bihar State Pollution Control Board amends and makes the Guidelines, as hereunder, for the approval of sites for the location / relocation of industrial units, new or existing or existing with proposal for expansion / modernisation / diversification: -

The following factors shall be considered before approving the proposed location or directing relocation of existing units:

- (i) Standards for quality of air and water laid down under the concerned Acts;
- (ii) Existing concentration of various pollutants, including noise in the area;
- (iii) The likely emission or discharge of environmental pollutants from the proposed industry, process or operation;
- (iv) The topography and climatic features of the area;
- (v) Conservation of biodiversity of the area;
- (vi) Environmentally compatible land-use in the area;

- (vii) Net adverse environmental impact likely to be caused by an industry, process or operation in the area;
- (viii) Proximity to a protected area under the Ancient Monuments and Archaeological Sites and Remains Act, 1958;
- (ix) Proximity to human settlement, state or national highway, railway line (non-captive), besides proximity to river;
- (x) Likely process-hazards, including hazards likely to occur during handling, storage and transportation of the chemicals; and
- (xi) Provisions of the Wild-life (Protection) Act, 1972 and the Environment (Protection) Act, 1986.

1. CRITERIA FOR THE RELOCATION OF EXISTING UNITS: -

- (i) When all the efforts to conform effluent and emission standards fail i.e. when the standards laid down by the Board for emissions or discharges from source and standards prescribed for the ambient air standard are and / or violated by the unit;
- (ii) When relocation is a need, pursuant to a State Policy;
- (iii) When relocation is a compulsion towards the compliance with the Court's Order / Direction; and
- (iv) When the Board has compelling reasons to improve the quality of environment.

2. PROCEDURE FOR OBTAINING SITE CLEARANCE: -

- (i) Any person, who proposes to establish or expand or modernise or diversify any industrial unit or project in any part of the State of Bihar, shall submit

an application in duplicate in the form as specified in Annexure I of these Guidelines alongwith No Objection Certificate (NOC) fee, as specified in annexure II, accompanied by a copy of the Project Report, containing as well details of pollution control devices site-plan, location map and land paper to the Member-Secretary, Bihar State Pollution Control Board;

- (ii) (a) The industries, listed in Annexure III to these Guidelines shall submit Environmental Impact Assessment (EIA) and Environment Management Plan (EMP) with the application, provided the project cost is more than Rs. One Crore;
- (b) For industries listed in Annexure III, Risk Assessment Report shall be essential
- (iii) The application, so submitted, shall be processed, scrutinised and the site under proposal may be inspected, whenever it is found to be necessary for a just decision; and
- (iv) Fee for the No Objection Certificate (NOC) shall be chargeable on the capital cost of the project, which will include cost of land, land development cost, building cost, cost of plant and machinery, and cost of pollution control facilities, accompanied by infrastructure.

3. **CRITERIA FOR THE APPROVAL / CLEARANCE OF SITE: -**

Criteria for the approval / clearance of proposed site / location in respect of relocation of existing units or proposed industrial unit or existing one with proposal for expansion / modernisation / diversification, which are specified in Annexures III, IV and V shall be as follow: -

- (i) Ambient air quality of site must be within the limits prescribed;
- (ii) In case of expansion, diversification and modernisation, increase in pollutional load shall not be allowed to the extent that violates the ambient air standard. Further, existing air and water pollution control facilities must be satisfactory and the unit must have approved Hazard Risk Assessment

Report and / or On-site / Off-site Emergency Plan, including isolated storage, if any;

(iii) The battery limit of the industry at the site must be at a distance, as specified in Annexure – III, IV and V from human habitation, railway line, river, national or state highway;

(iv) In case of notified Forest Land, Wild life Sanctuary and Protected Areas as mentioned in these Guidelines earlier, a minimum distance of one km. from them, shall be observed:

Provided that, in respect of protected monuments, archaeological sites and remains, the distance prescribed under the Ancient Monuments and Archaeological Sites and Remains Act, 1958, shall be observed:

Provided that the limit may be increased depending upon the assessment of the impacts by the proposed activity.

(v) In case of units to be located / relocated in the industrial estate / industrial area / industrial zone, declared by the Competent Authority, the criterion of distance relating to industries under Annexures III and IV, and also areas indicated under sub-paragraph (iv) of this Paragraph, shall not be applicable, but they may be allowed siting clearance on case to case basis after satisfactory Environmental Management Plan.

(vi) Prime Agriculture land shall be avoided as far as practicable;

(vii) In case of Site-dependent Industries and projects, operation or processes not listed in Annexure – III and IV, the above criteria shall also be applicable to the extent feasible. The main thrust for such site-dependent projects shall be on Environmental Impact Assessment and Environmental Management Plan, and accordingly, conditions stipulated to neutralize the adverse impact shall be imposed.

- (viii) The applications of industries, listed in Annexures – VI shall be exempted from the criteria provided in subparagraph (iii) under this paragraph; and
 - (ix) The application from Bone Mills, however, shall be guided by the Central Pollution Control Board's Guideline at Annexure VII, duly accepted by the Hon'ble Supreme Court in writ petition (c) No. 3727 of 1985 – M.C. Mehta vrs. U.O.I. & ors.
4. Notwithstanding anything contained in these Guidelines, herein before, but subject to the conditions under sub-paragraph (iv) of paragraph 3, the industries under Annexure V shall observe siting distance in the manner as indicated against their individual name.
 5. The application submitted in the form, specified under Annexure I, shall be processed within one month from the date of receipt of the said application complete in all respects.
 6. Depending upon the amendments in the Acts, best practices prevalent in other States, keeping local environmental considerations in view, the Competent Authority shall, with the recommendation of the Committee, constituted for the purpose specially, review these Guidelines as and when required.

However, in the event of any ambiguity in the interpretation of these Guidelines, the Chairman shall seek interpretational clarification from a Three-Member Committee, constituted by him itself.

7. These Guidelines shall be effective from the date of issue.

Note: (i) The specified form of application is as in Annexure – I.

(ii) The specified fee for N.O.C. is as in Annexure II, notified vide Notification No. 47, dated 25.11.1997.

(iii) The list of industries having major pollution potential is as in Annexure – III.

- (iv) The list of polluting industries is as in Annexure – IV.
- (v) The list of Agro-forest based small scale Industries is as in Annexure - V
- (vi) The list of industries exempted from the siting criteria in sub-paragraph (iv) of paragraph 3 is as in Annexure VI under this paragraph.

Issued by Bihar State Pollution Control Board, Patna towards the compliance of the provisions of sections 17 and 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 and sections 17 and 21 of the Air (Prevention and Control of Pollution) Act, 1981.

J. P. Yadav
8/11/2003

(J. P. Yadav)
Chairman

ANNEXURE - I

(See paragraph 2(i) of the Guidelines)

BIHAR STATE POLLUTION CONTROL BOARD

PATNA - 800 023

(TO BE SUBMITTED IN DUPLICATE)

INFORMATION FOR OBTAINING NOC U/S 25 & 26 OF THE WATER (PREVENTION AND CONTROL OF POLLUTION) ACT, 1974 & U/S 21 OF THE AIR (PREVENTION AND CONTROL OF POLLUTION) ACT, 1981

1. GENERAL

- (i) Name of Industry:
(ii) Name & Address (with Pincode)
of applicant with Telephone No.

(iii) Location of the Project (Attach location map)

Place :

P.O. :

District :

(Information is also required if industry is located outside the Industrial Area)

Mauza :

Khata No. :

Khesra No. :

(vi) In case of relocation:

Previous place of location:

Place :

P.O. :

District :

(Information is also required if industry is located outside the Industrial Area)

Mauza :

Khata No. :

Khesra No. :

(v) At what distance (in metre) following are located from Battery limit of the plant.

- (a) Railway line (not captive) :
- (b) River (with name) :
- (c) Monuments :
- (d) Forest/Sanctuary :
- (e) Human Habitations :
(minimum 200 permanent dwellers)
- (f) National Highway/State Highway

(vi) Present land use: Prime agriculture / Agriculture / Barren land / Industrial / Forest.

(vii) Topography: Hilly/Plane/Rugged/Marshy

(viii) Prevalent wind directions.....Speedkm/h

(ix) Yearly average rainfall

2. BREAKUP OF PROPOSED LAND USE AT THE SITE

- (i) Area for plant.....Sq. Metre
- (ii) Area for infrastructure.....Sq. Metre
- (iii) Area for Effluent Treatment.....Sq. Metre
- (iv) Proposed width of plantation all around the plot in metre
North.....South.....East.....West.....

2.1 (i) Whether propose to build captive colony:Yes/No

(ii) Distance of the captive colony from plant site in Km :

(iii) Number of dwellers :

3. RAW MATERIALS

(i) List of raw materialst/d

.....t/d

.....t/d

.....t/d

(ii) List of Processing

Chemicalst/d

.....t/d

4. SOLID WASTES

- (i) Solid wastes in t/d
- (ii) Composition of wastes
-
-
-
- (iii) Enclose a writeup on Solid Waste Management

5. PROCESS AND PRODUCTION

Enclose a copy of the Project Report with flow sheet

- (i) List of products with daily capacity (in Mt) :
- (ii) List of By-products with daily capacity (in Mt):
- (iii) State briefly the technology :

6. WATER REQUIREMENT

- (i) Source of water supply: Well/Tubewell/River/Lake
- (ii) Water requirements :kL/d
 - Industrial:kL/d
 - Domestic :kL/d
 - OtherkL/d

7. WASTE WATER

- (i) Quantity of Waste Water :
 - Industrial :kL/d
 - Domestic:kL/d
 - Township:kL/d
- (ii) Trade Effluent Quantity :
 - Before treatment :kL/d
 - After treatment :kL/d
- (iii) Final discharge to : Land/River/Lake/Municipal drain/Industrial Area drain.
- (iv) Quantity of treated effluent to be recycledkL/d
- (v) Enclose a short write up on sludge management

8. ATMOSPHERIC EMISSIONS

(i) Stacks details :

	Stack No. 1	Stack No. 2	Stack No. 3	Stack No. 4
Attached to :				
Height (metre)				
Construction Material				

- (ii) Mandatory provision of Porthole and Platforms in Stacks (s)
- (iii) Enclose a short write up on air pollution control

9. ENERGY

(i) Source of Energy : D.G. Sets with capacity...../Boilers / Furnaces / Captive Power Plant / Public Supply.

(ii) Fuel Consumption

Coal.....t/d Woodt/d
 Diesel oilt/d L.D.O.t/d
 H.S.D.t/d Furnance oilt/d
 Other source

10. OTHER POLLUTION

(i) Noise :

(a) Source levelin dB (A)

(b) Abatement measures :

(ii) Odour SourceAbatement Measures

(iii) Thermal Pollution SourceAbatement Measures

11. **PROJECT COST IN LACS**

Cost of (a) Land Rs. (b) Building Rs.
(c) Machinery Rs. (d) Infrastructure Rs.
(e) Pollution Control Rs. (f) Total cost of Project Rs.

12. **NOC FEE**

Amount Rs.....Bank Draft No.....Date.....

Payable to Bihar State Pollution Control Board at Patna.

Place :

(Signature of the Applicant)
with Official Seal)

Date :

NOTE :

- (a) In case of Major Polluting Industries, listed in Annexure III of this Guideline, E.I.A. and E.M.P. are essential
- (b) In case of Modernisation/ expansion / diversification activity, the project proponent shall submit a separate writeup indicating there in existing and proposed pollution load.
- (c) Application shall be submitted to Member Secretary, Bihar State Pollution Control Board, Beltron Bhawan, Lal Bahadur Shastrinagar, Patna - 800 023.
- (d) NOC Fee shall be payable in the following manner : -

(1) Cost of scheme, 25.00 crores or above	Rs. 20,000.00
(2) Cost of scheme, 1 crore and above but less than 25 crores	Rs. 10,000.00
(3) Cost of scheme, 1 lakh and above but less than 1 crore	Rs. 2,000.00
(4) Cost of scheme less than 1 lakh	Rs. 1000.00

ANNEXURE-II

बिहार राज्य प्रदूषण नियंत्रण पर्यट, पटना ।

अधिसूचना संख्या : 47

दिनांक : 25-11-97

: अधिसूचना :

सं० प/नि 5-1029/95 बिहार राज्य प्रदूषण नियंत्रण पर्यट के निदेशक मंडल की 61वीं बैठक में लिये गये निर्णयानुसार उद्योगों के स्थापनार्थ/विकासार्थ निम्नलिखित एन० ओ० सी० फीस निर्धारित की जाती है:-

- | | | |
|-----|---|------------------|
| (1) | रु० 25 करोड़ या अधिक लागत की योजना | 20,000/- रुपया |
| (2) | एक करोड़ या 25 करोड़ से कम लागत की योजना | - 10,000/- रुपया |
| (3) | एक लाख या एक करोड़ से कम लागत की योजना के लिए | - 2,000/- रुपया |
| (4) | एक लाख से कम लागत योजना | - 1,000/- रुपया |
2. योजना लागत में जमीन की कीमत, कारखाना भवन, आधारभूत सुविधा और समस्त मशीनरी की कीमत शामिल होगी ।
3. संबंधित प्रतिष्ठान के लिए निर्धारित प्रोफार्मा में 15 नवम्बर, 1997 या बाद के आवेदन के साथ, उपर्युक्त दर अनुसार, एन० ओ० सी० फीस की अदायी करना बाध्यकारी होगा । संबंधित एन० ओ० सी० फीस बिहार राज्य प्रदूषण नियंत्रण पर्यट को देय बैंक ड्राफ्ट द्वारा भुगतान की जायेगी ।
4. इसके साथ ही पर्यट की अधिसूचना सं०-49, दिनांक 18.12.95 को संशोधित माना जाय ।
5. यह अधिसूचना 15.11.97 की तिथि से लागू माना जायेगा ।

ह०/-

(मदन प्रसाद सिंह)

सदस्य सचिव

ज्ञापांक : 1381

पटना, दिनांक 25-11-97

प्रतिलिपि- जोनल पदाधिकारी-1/11/ मुख्यालय के संबंधित सभी पदाधिकारियों/सभी क्षेत्रीय पदाधिकारियों/जन सम्पर्क पदाधिकारी को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित ।

ह०/-

(मदन प्रसाद सिंह)

सदस्य-सचिव

ANNEXURE -III

(See paragraph 2(ii) of the Guidelines)

MAJOR POLLUTING INDUSTRIES

1. Ferrous Metallurgical Industries
 - Integrated Iron and Steel Plant;
2. Non-ferrous Metallurgical Industries.
 - Primary Metallurgical Industries, namely Zinc, Lead, Copper, Manganese and Aluminium.
3. Coal Industries
 - (a) Coal, Lignite, Coke etc.
 - (b) Fuel Gases (Including Coal Gas, Producer Gas, Water Gas)
4. Power Generating Industries (Thermal Power Plants)
5. Pulp and Paper Industries.
6. Fertilizer Industries
 - (a) Nitrogenous;
 - (b) Phosphatic;
 - (c) Complex:
7. Cement Industries.
 - Portland Cement (Including Slag Cement, Puzzolona Cement and their products).
8. Petroleum Industries.

~~Oil Refining~~

9. - Petro-chemical Industries.
10. Drugs and Pharmaceutical Industries.
 - Basic Drug;
11. Sugar Industries
12. Fermentation Industries (Distilleries and Breweries).
13. Rubber (Synthetic) Industries
14. - Pigment Industries
14. - Leather Tanning Industries.
15. Chemical Industries.
 - (a) Coke Oven By-products and Coaltar Distillation Products.
 - (b) Industrial Gases (Acetylene, Hydrogen, Sulphur-di-Oxide, Nitrous Oxide, Halogenated Hydro-carbon, Ozone etc.)
 - (c) Industrial Gases, Nitrogen, Oxygen, Argon, Carbon-di-Oxide.
 - (d) Industrial Carbon/Carbon Black Industries
 - (e) Alkalies (Caustic Soda etc.)
 - (f) Acids. (Sulfuric acid, Nitric acid, Hydrochloric acid etc.)
 - (g) Chromates and dichromates.
 - (h) Lead and its compounds.
 - (i) Electrochemicals (metallic Sodium, Potassium and Magnesium).
 - (j) Chlorates, perchlorates and peroxides.
 - (k) Nitrogenous compounds (Cyanides, cyanamides and other nitrogenous compounds).

- (l) Halogens and halogen compounds (Chlorine, fluorine, bromine and iodine).
- (m) Explosive (including industrial explosives and detonators and fuses).
- 16. Insecticides, Fungicides, Herbicides and other pesticides industries.
- 17. Synthetic resins (PVC) and Plastics.
- 18. Man-made Fiber (Cellulosic and noncellulosic) industries.
- 19. Manufacture and repair of electrical accumulators.
- 20. Manufacture, handling and processing of asbestos and its products.
- 21. Manufacture, handling and use of benzene and substance containing benzene.
- 22. Manufacture process and operations involving carbon-di-sulphide.
- 23. Dyes and Dyestuff including their intermediates.
- 24. Highly flammable liquids and gases including storage and refilling of cooking gas.
- 25. Cotton Textile Industries (Composite Processing)
- 26. Composite Woolen Mills

The Battery limit of industries listed above shall be at a distance of minimum 500 m. from National / State Highway, Railway line, River and Habitation (minimum 200 permanent dwellers).

ANNEXURE - IV

(See paragraph 2(ii) of the Guidelines)

POLLUTING INDUSTRIES

1. Ferrous Metallurgical Industries
 - (a) Ferro-alloys;
 - (b) Special Steels;
 - (c) Re-rolling Mill, Coupla Furnace, Induction furnace
2. Foundries (Ferrous & Non Ferrous)
 - Casting & Forging including cleaning or smoothening, roughening by sand & shot blasting
3. Coal Industries
 - Hard Coke, Soft Coke, Briquette, Petroleum Coke
4. Fertiliser Industries
 - Mixed Formulation Only
5. Lubricating Oil & Greases, Wax Unit, Soap Unit.
6. Narcotics and Pharmaceuticals Preparation Unit.
7. Paints/Varnishes/Thinner Industries
8. Electroplating /Galvanizing Industries
9. Electrothermal products (artificial abrasive, Calcium Carbide).
10. Glass, Ceramics, Refractory, Limekiln, Tyre Retrading.
11. Grinding or Glazing of Metals & Stone/ Cement Grinding .
12. Extraction of Oils & Fats from vegetable & animal sources
13. Natural Rubber Industries
14. Alumunium utensils
15. Stone Crushing
16. Cattle feed / Poultry feed etc.
17. Vanaspati Ghee Unit

18 Producer Gas Plant and Bio-mass Gasifier Plant

19 Hot Mix Plant

Battery limit of industries listed above shall be at a minimum distance of 200 metres from National / State Highway, Railway line, River and Habitation minimum 200 permanent dwellers).

ANNEXURE - V
Agro-forest based small-scale industries
 (See paragraph 4 of the Guidelines)

Sl. No.	Industry	Battery limit of the unit from habitation	Distance from river/wetland	Distance from Railway line, National or State Highway
1	2	3	4	5
1.	Rice Mill / Pulse Mill (Capacity: more than a ton / day)	200 m.	200 m.	50 m.
2.	Flour Mill (Capacity: more than a ton / day)	200 m.	200 m.	50 m.
3.	Khandsari Unit	200 m.	200 m.	50 m.
4.	Confectionery	200 m.	200 m.	50 m.
5.	Food & Vegetable Processing Unit	200 m.	200 m.	50 m.
6.	Dairy / Milk Chilling Centre	<u>200 m.</u>	200 m.	50 m.
7.	Biscuit / Bakery	50 m.	50 m.	50 m.
8.	Oil Mill (Without Hydrogenation and Refining activity)	100 m.	100 m.	100 m.
9.	Cold Storage	<u>25 m.</u>	25 m.	25 m.
10.	Plyboard Unit	200 m.	50 m.	50 m.

ANNEXURE - VI

(See paragraph 3(viii) of the Guidelines)

List of Industries exempted from the criteria provided in sub-paragraph (iv) under paragraph -2: provided number of persons employed in the unit is less than 10, working with the aid of power and less than 20, if working without the aid of power and likelihood of noise is within the permissible limit: -

1. Electric Generators
2. Chara cutting machine (excluding machine operated.)
3. Cloth tailoring and garment complex.
4. Chura mill.
5. Atta Chakkies (not flour mill).
6. Rice mullors (not rice mill of less than 1 t/d. processing capacity.
7. Dal mill of less than 1 t/d processing capacity.
8. Ground nut deconticating (dry.)
9. Cotton and woolen hosiery.
10. Handloom weaving.
11. Gold and silver thread and zari work.
12. Gold and silver smithy, including bullion refineries.
13. Leather footwear and leather products excluding tanning and hide processing.
14. Musical instruments manufacturing.
15. Sports goods.
16. Bamboo and cane products (only dry operating).
17. Cardboard box and paper products (paper and pump manufacture excluded).
18. Scientific and mathematical instruments assembly.
19. Furniture, Wooden and Steel.
20. Assembly of domestic electric appliances.
21. Radio assembling.
22. Fountain pens.
23. Polythene bags / PVC Pipe. — 25 m from Habitation
24. Rope (Cotton and plastic).
25. Assembly of air coolers and conditioners.
26. Assembly of bicycles and other non-motorised vehicles.

27. Electronics equipment assembly.
28. Toys, candles.
29. Carpentry .
30. Oil ginning/expelling (no hydrogenation and no refining).
31. Jobbing and machining.
32. Manufacture of steel trunks,. Suitcases, paper pins and clip.
33. Block making for printing.
34. Footwear (Rubber).
35. Manufacture of Mirror from sheet glass and photoframing.
36. Juicing of sugarcane and gur making (capacity less than a half t/d).
37. Hospital/Nursing Home.
38. Software Development Company.
39. Detergent Powder.
40. Saw Mill / Veneer Plant.
41. Machining Shop / Wire drawing plant.
42. Seal patti/Handbroken Chips.
43. All other nonpolluting small scale units not listed above.

ANNEXURE - VII

(See paragraph 3(ix) of the Guidelines)
CENTRAL POLLUTION CONTROL BOARD

NOTE REGARDING SITING OF BONE MILLS

The Hon'ble Supreme Court is seized of the problem of location of bone mills in the country and in the State of Uttar Pradesh in particular. In fact the bone mills are involved in processing of defleshed and waste bones from bone godown / industries for various beneficial uses. The raw material is first stored in open space so that it can be sun-dried perfectly. This period of drying the bones is critical as it creates noxious and unbearable smell at the time of bacterial decomposition of leftover flesh apart from its not being aesthetic. More so, the spread of these raw materials in a wider space also attracts vultures, flies etc. which act as vectors in transmitting of diseases. As the drying the bones takes longer period during monsoon, the problem aggravates resulting in water and soil pollution. At times, the dry bones are soaked / boiled in brine solution (common salt) in order to deflesh the bone and make it process-friendly. The wastewater is disposed of without any treatment on land, which results in pollution of surface water, groundwater and soil. The process as a whole is noxious emitting foul smell, aesthetically unsound and environmentally unfriendly. However, when it is unavoidable, the activities may be regulated in accordance with the recommendation mentioned hereunder:

Recommendation

1. Bone mills be located away from the habitation atleast at a distance of not less than 2 Km.
2. It should not be located in the upwind direction of the locality.
3. The activities should also be away from the sensitive / religious and institutional areas, tourist resorts, hospitals, hotels and such other places.
4. Any activity of this nature should have a consent from the State Pollution Control Board and the local municipal authorities.
5. The wastewater discharged from such units should be properly treated and not permitted to join any water body without treatment.
6. The activity should be banned on air traffic routes, aerodromes / airstrips atleast upto a distance of ten kilometer to avoid bird hits of aircraft, which

**Minutes of the meeting held on the issue of Establishment of
Plastic Industries, held on 22.01.2005**

Following Officials were present under the Chairmanship of Shri Parashuram Ram, Chairman of the Board:

1. Shri Gopal Ji Sinha,
Chief Manager (Project),
Central Institute of Plastic Engineering and Technology, Hajipur.
2. Shri S. N. Rao,
Board Analyst,
Bihar State Pollution Control Board, Patna.
3. Shri Bidyanand Singh,
Sr. Law Officer,
Bihar State Pollution Control Board, Patna.

A detailed discussion was held on the issue of grant of 'Consent-to-Establish' / 'Consent-to-Operate' to the Plastic Industries under the provisions of the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981.

The discussion was necessitated on the six applications for 'Consent-to-Establish' from different units, proposed to be located in the Patnacity area.

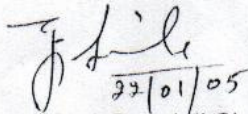
While discussing the pros and cons of pollution or any other environmental hazards from the establishment of such Plastic Industries, it was agreed upon that the following Guidelines should be followed in respect of grant of 'Consent-to-Establish' to the New Plastic Industries:

- (i) Proposed Plastic Industrial Units should not be allowed at a distance less than 25 m. from the habitation; and
- (ii) Such units should not be allowed without having the provisions for fire fighting.

As for the existing units i.e. the Old Units under existence from before, it was felt that they should be directed under the consent-management by way of Consent-Conditions that:

"They should install all the necessary and adequate modern fire fighting equipments."

The meeting was concluded with the aforesaid recommendations.


22/01/05
(Shri Gopal Ji Sinha)
Chief Manager (Project)

(Parashuram Ram)
Chairman

has become so frequent a phenomenon particularly in Ghaziabad Area (Hindon base of the air force). The Aircraft Rules, 1973, framed under the Aircraft Act, 1934 also provide prohibition of certain activities in the vicinity of aerodrome "Rule 81B" of the Aircraft Rules, 1937 read as under:

"81B, Prohibition of slaughtering and flaying of animals, depositing of rubbish and other polluted or obnoxious matter in the vicinity of aerodromes - No person shall slaughter or flay any animal or deposit or drop any rubbish, filth, garbage or any other polluted or obnoxious matter including such material from hotels, meat shop, fish shops and bone-processing mills which attracts or is likely to attract vultures or other birds and animals, within a radius of ten kilometers from the aerodrome reference point:

Provided that the Director General or a Deputy Director General of Civil Aviation may, if he is satisfied that proper and adequate arrangements have been made by the owners of hotels, meat shops, fish shops and bone-processing mills so as to prevent attraction of vultures or other birds and animals, having regard to the vicinity of place of slaughter from the aerodrome, arrangements for disposal or deposit of carcass, rubbish and other polluted and obnoxious matter, grant permission in writing for the purpose."

Sd/-

04.01.96

(S. P. CHAKRABARTI)

Member Secretary