THE GAZETTE OF INDIA,
PART - II, SECTION 3, SUB-SECTION (1)

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT AND FORESTS
NEW DELHI

28TH APRIL, 1993

NOTIFICATION

G.S.R. 386 (E). In exercise of the powers conferred by sections 6 and 25 of the Environment (Protection) Act, 1986 (29 of 1986), the Central Government hereby makes the following rules further to amend the Environment (Protection) Rules, 1986, namely :-

1. (1) These rules may be called the Environment (Protection) Amendment Rules, 1993.

   (2) They shall come into force on the date of their publication in the Official Gazette.

2. In the Environment (Protection) Rules, 1986;

   (a) in rule 14,

   (i) For the words 'audit report' where ever they occur, the word "statement" shall be substituted;
   (ii) For the figures, letters and words "15th day of May" the words "thirtieth day of September" shall be substituted.

   (b) In Appendix 'A' for Form - V, the following form shall be substituted, namely:-

FORM - V
(See rule 14)

Environmental Statement for the financial year ending 31st DECEMBER 2012

PART - A

(i) Name and address of the owner / occupier of the industry operation or process:

M/s. FOUNDRY CLUSTER DEVELOPMENT ASSOCIATION
4, India Exchance Place, 7th Floor
Kolkata - 700001

(ii) Industry category Primary:- (SIC Code) 65 nos. Foundry Units (32 nos. Induction Furnace & 33 nos. Cupola Furnace)
Secondary - (SIC Code)

(iii) Production Capacity Units –
Total Production Capacity – 1313 ton/day

(iv) Year of establishment - Commencement of construction work – February 2009 and Target for Completion of construction work - March 2013

(v) Date of last Environmental Statement submitted – 30th JUNE 2012

Tapash Chatterjee
CEO-cum-Secretary

PART - B

Water and Raw Material Consumption

(i) Water Consumption m3 / day

Process Cooling	130 KLD
Domestic	50 KLD

Name of Products	Process Water consumption Per product output	
	During the previous financial year	During the current financial year
	(1) NA (as production activities not yet started)	
(2)		
(3)		

(ii) Raw Material Consumption:			
* Name of Raw Materials	Name of Products (as construction materials)	Consumption of Raw Materials per unit of Output	
		Consumption up to Nov'2011 to June'2012	Consumption up to July'2012 to DEC'2012
1. Cement	**NA**	**1794 ton**	**802 ton**
2. Bricks (Burnt-Clay)	**NA**	**392000 nos.**	**226500 nos.**
3. Bricks (Fly-ash)	**NA**	**1340000 nos.**	**575000 nos.**
4. Reinforcement steel	**NA**	**227 ton**	**192 ton**
5. Stone Chips	**NA**	**14030 m^3**	**9130 m^3**
6. Sand	**NA**	**8200 m^3**	**3575 m^3**

PART - C

Pollution discharged to environment / unit of output
(Parameter as specified in the consent issued)

(1)	Pollutants	Quantity of pollutants discharged (mass / day)	Concentrations of pollutants in discharges (mass / volume)	Percentage of variation from prescribed standards with reasons
(a) Water				
		Nil *	NA	NA
(b) Air				
	a)	Nil		

* Note: There is no discharge of pollutants as Waste water from process is reused & Domestic waste water is treated through septic tank and sent to soak pit.

Tapash Chatterjee
CEO-cum-Secretary

PART - D

Hazardous Wastes

(as specified under Hazardous Wastes / Management and Handling Rules, 1989)

Hazardous Wastes		Total Quantity (Kg.)	
		During the previous financial year	During the current financial year
(a)	From process	Nil	Nil
(b)	From pollution control facilities	Nil	Nil
(c)	(1) Quantity recycled or nutralised within the unit (2) Sold (3) Disposed	Nil	Nil

PART - E

Solid Wastes

		Total Quantity	
		During the previous financial year	During the current financial year
(a)	From process	Nil	Nil
(b)	From Pollution Control Facility	Nil	Nil
(c)	1) Quantity recycled or nutralised within the unit	Nil	Nil
	2) Sold		
	3) Disposed		

PART - F

Please specify the characterization (in terms of composition and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

PART - G

Impact of the pollution abatement measure taken on conservation of natural resource and on cost of production.

PART - H

Additional measures / investment proposal for environmental protection including abatement of pollution, prevention of pollution.

PART - I

Any other particulars for improving the quality of the environment.

Tapash Chatterjee
CEO-cum-Secretary