



A/WG/148/2020
April 22, 2020

The Unit-Head (Jamnagar)
Gujarat Pollution Control Board
Paryavaran Bhavan,
Sector-10A,
Gandhinagar – 382 010

Sub.: Tata Chemicals Limited, Mithapur- Captive Power Plant
Annual Implementation Report for the period from 01.04.2019 to 31.03.2020
under the Fly Ash Notification

Respected Sir,

In accordance with the provisions of Fly ash Notification under Environment (Protection) Act, 1986, we are sending herewith the Annual Implementation Report of Captive Power Plant for the Financial Year 2019-20.

Yours sincerely,
Tata Chemicals Limited

Sanjeev Jain
Senior Manager- EMS

Copy to:

1. Regional Directorate (West), Central Pollution Control Board, Parivesh Bhawan, Opp. VMC Ward Office No. 10, Subhanpura, Vadodara-390 023, Gujarat
2. Ministry of Environment & Forest, Regional Office (Western), E-5, Kendriya Paryavaran Bhavan, Shankar Nagar Road No. 3, Bhopal- 462 016 (M.P.)

TATA CHEMICALS LIMITED

Mithapur 361 345 District Devbhoomi Dwarka Gujarat
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Registered Office Bombay House 24 Homi Mody Street Fort Mumbai 400 001
CIN : L24239MH1939PLC002893

**ANNUAL IMPLEMENTATION REPORT AS PER FLY ASH NOTIFICATION 1999 & AMMENDMENTS
(April 2019 to March 2020)**

Sr.No.	Requirements	Response
1	Name & address of unit	Tata Chemicals Ltd, Dist:-Devbhumi Dwarka,Mithapur-361345
2	Name & contact number of responsible person	Sanjeev Jain Senior Manager- Environment Management System
	Email address	sanjeev.jain@tatachemicals.com
	Telephone No	0289266-5270
3	Electricity generation (MW/Year)	Capacity 85 MW
4	Fuel Consumption (MT/Year)	7,95,497
	Coal (Tons per Year)	6,31,148
	Petcoke (Tons per Year)	1,64,349
5	Fly ash generation (MT/Year)	98,680
5a	Fly ash	74,010
5b	Bottom ash	24,670
6	End usage of fly ash (MT/Year) with supporting document	
6a	Brick	35,949
6b	Cement	11,091
6c	Backfilling / reclaiming	7,306
6d	Any other	92,871
6e	% utilization of fly ash	149%
7	Details of storage facilities along with storage capacity (MT)	Fly ash is regularly utilised as per requirements. Temporary storage site is within factory area for utilisation in Backfiling and bund making.
8	Details of ash pound (ha)	There is no wet handling of Fly ash. Fly ash is temporarily stored in dry form with surface wetting with sea water.
9	Mode of transportation from	
9a	Generation to storage	By Covered truck
9b	Storage to end user	By Bulker / Covered truck
10	Detail of Dispute settlement committee	Captive Power Plant- Fly ash Management Committee
11	Date of constitution	The Fly ash Management Committee has been constituted on 17.07.2019
12	Copy of order	Copy of TCL Circular No. CIR/25/2019 dated 17.07.2019 is enclosed
13	No. of dispute settlement committee Meetings held during last 5 Years & details of cases	To ensure Implementation of action plans as per Fly Ash Notification, the above committee meet and review agenda points on monthly basis and present the status in Apex Environment Committee Review

Self
22/4/20



CIR/25/2019

17.07.2019

CIRCULAR

Captive Power Plant- Fly Ash Management Committee

The following sub-committee under Apex Environment Committee is constituted to deal with compliance requirements as per Fly ash Notification, 1999 and further amendments notified under Environment (Protection) Rules, 1986:

Sr.No.	Name	Designation	
1.	Mr. Hitendra Padh	AGM-Power Plant	Chairman
2.	Mr. Harshit Thaker	AGM – Accounts	Member
3.	Mr. Ashish Trivedi	Manager - Power Plant	Member
4.	Mr. Ramesh Herbha	Asst. Manager- Security Services	Member
5.	Mr. Mahesh Zala	Dy. Manager - Supply Chain Management	Member
6.	Mr. Jignesh Raithatha	Deputy Manager – Cement Production	Member
7.	Mr. Bipin Boda	Deputy Manager - Survey & Traction	Member
8.	Mr. Jitesh Chauhan	Asst. Manager-EMS	Coordinator

Scope of Committee: To ensure Implementation of action plans as per Fly Ash Notification, the above committee will meet and review following agenda points on monthly basis and present the status in Apex Environment Committee Review.

Agenda for Review:-

1. Long term action plan for 100% Consumption of Flyash
2. Supply of Fly ash to Brick manufacturer (Invoice and Entry/Exit)
3. Utilisation in Cement Plant (15% of total Raw Material)
4. Control systems for Flyash fugitive emissions (Bagfilters and Water Spray)
5. SOPs for simplification of documentation
6. Any other relevant points

Reference Clause of Flyash Notification: Coal based Power Plant shall constitute a dispute settlement Committee which shall include the General Manager of Power Plant and representative of the relevant construction and Fly ash brick manufacturing industry association or body as the case may be and such a committee shall ensure unhindered loading and transportation of fly ash in and environment friendly sound manner without any undue loss of time. Any unresolved dispute shall be dealt by the concerned state or union territory Govt. level monitoring committee.

(N. Kamath)

Vice President- Manufacturing **TATA CHEMICALS LIMITED**

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