JK PAPER LTD.





JKPW/ CTS/08.04A/ 41 / 2023,

July 04, 2023

Additional Chief Env. Engineer State Pollution Control Board, Paryavaran Bhawan, A/118, Nilakantha Nagar, Unit - VIII BHUBANESWAR – 751012

Re: Utilization of Fly Ash as per Fly Ash Notification Amendment on 31st December – 2021 – Reg.

Your Letter No: 8757 / VI – SC (I & PR) II/22 – 23, Dt.20.05.2022

Dear Sir,

We are herewith submitting the information on generation of Fly Ash and its utilization from the Month of April 2023 to June 2023 through attached filled format.

Thanking you.

Yours faithfully,

For J K Paper Mills

Executive Vice President (Works)

Copy to: Member Secretary, Odisha Pollution Control Board, Paribesh Bhawan, A/118, Nilakantha

Nagar, Bhubaneswar, 751012

Joint Director (S), MoEF, Eastern Regional Office, A-3, Chandrasekharpur, Bhubaneswar-23

Regional Officer, Odisha Pollution Control Board, Kasturi Nagar, Rayagada

Works

J.K. Paper Mills. Ph: 91-6856-233770/233550/234077. Fax: 91-6856-234078

E-mail: jkpaper@jkpm.jkmail.com

Regd. Office

P.O. Central Pulp Mills. Fort Songadh, Distt. Tapi (Guj.)-394660. Ph: 91-2624-220228/220278-80.

Fax: 91-2624-220. 38 Cable: Cenpulp. E-mail: cpm@cpmjk.jkmail.com

Admn. Office

Nehru House, 4, Bahadur Shah Zafar Marg, New Delhi-110002. Ph: 91-11-33001112/23311112-5.

Fax: 91-11-23712680. Website: www.jkpaper.com

CIN-L2101 GJ1960PLC018099

STATUS OF UTILISATION OF COAL ASH (FLY ASH AND BOTTOM ASH) for JUNE' 2023

| - | | | | | | | S | STATUS O | F UTILISA | TION OF | COAL ASH | (FLY ASH A | AND BO | TTOM A | ASH) for | JUNE' | 2023 | | | | | | | | |
|--|---|-------------|--------------|------------------|--|------------------|--------|--------------------------|-----------|----------|---|----------------------|------------------|---------------------------------|----------------|-------------------------|---------------------------------|---|----|--------|---------------------------------|---------|-------------------|----------------------------------|---|
| SI. Na | | Quantity of | Quantity of | Total Ash | Disposal | | | | | | | Mod | des of U | tilisatio | on | | | | | | | | Total ash | Ash | % |
| No. aradd off ut | d Coal ess consumption ne (MT) | fly ash | bottom ash | Generated | | (MT) | Cement | Ready mlx concrete | Geo- | Asbestos | Manufacturi ng of sintered of cold bonded ash Aggregates | Construction of Dams | Quary filling | Coal Mine Void filling | Dyke /Emban | Overbu rden dumps | Low lying area filling | Constructi on of shoreline protection structures in coastal districts | | Making | Export of ash to other countris | ture/Ho | utilised (MT) | utilised from the Current Period | Ash Utilised for Current Generat Ion |
| JK P. Mills Unit JK P Ltd., Jayk ur, C Rayu da, Odis | per 13003 A straight sales and sales | 3 6358 | 4 340 | <u>5</u> 6698 | 6 For Brick Making and Revine filling | 7 6358 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 340 | 19 | 20 | 21 | 22 | 23 | 24 6698 | 25 6698 | 26 |

4003

Gen. Manager (EHS)

NAME OF THE INDUSTRY: J.K. PAPER MILLS, A UNIT OF JK PAPER LIMITED STATUS OF UTILIZATION OF COAL ASH (FLY ASH AND BOTTOM ASH), April-23 to June-23

| | | | | | | | | | | | | | - | | | | | | | | | , | | | | | | | | | | |
|------------|--------|--|---|---|----------------------------|------|--------|-------------------------------------|--------|--------|----------|--------|---------------------------------|-----------------|----------------|--|------------------------|--------------------|------------------------------------|--|--------------------|------------------|----------|---|--|-------|---------|--------|--|--|-------------------------------|------------------|
| SI. No. | Year | Coal consumpt ion (million tonne) 2022-23 | Power generatio n (MW) 2022-23 | Quantity of fly ash generated (MT) | lifting from dumping | from | from | from | from | from | from | from | from | from | from | Quantity of bottom ash generated (MT) | Total Ash generated | Disposal Method | Brick manufact uring (MT) | | ied to ries for | Mine voi fill | d Quarry | Utilizatio n in Embank ment / Dyke Raising (MT) | | Other | purpose | s (MT) | | | Total Ash utilized (MT) | % of utilization |
| | | | | = | | | | Brick Making & Ravine filling | | Cement | Asbestos | Quarry | Coal Mine void filling | Dyke Raising | Road making | Ceno Sphere | Small Land fill | Tiles | Aggregate s | Agricultur e / Horticultu re Sector | | | | | | | | | | | | |
| 1 | Apr-23 | 13044 | 10,193 | 5,321 | 0 | 140 | 5,461 | Brick Making & Ravine filling | 5,321 | | | | | | | | 140 | | | | 5,461 | 100 | | | | | | | | | | |
| 2 | May-23 | 11178 | 8,760 | 4,978 | 0 | 30 | 5,008 | -do- | 4,978 | 6 | | | | | | | 30 | | | | 5,008 | 100 | | | | | | | | | | |
| 3 | Jun-23 | 13003 | 9,804 | 6,358 | 0 | 340 | 6,698 | -do- | 6,358 | | | | | | | | 340 | | | | 6,698 | 100 | | | | | | | | | | |
| 4 | Jul-23 | | | | | | | | | | | | | | | | | | | | | #DIV/0! | | | | | | | | | | |
| 5 | Aug-23 | | | | | | | | | | | | | | | | | | | | | #DIV/0! | | | | | | | | | | |
| 6 | Sep-23 | | | | | | | | | | | | | | | | | | | N | | #DIV/0! | | | | | | | | | | |
| 7 | Oct-23 | | | | | | | | | | | | | | | | | | | | | #DIV/0! | | | | | | | | | | |
| 8 | Nov-23 | | | | | | | | | | | | | | | | | | | | | #DIV/0! | | | | | | | | | | |
| 9 | Dec-23 | | | | | | | | | | | | | | | | | | | | | #DIV/0! | | | | | | | | | | |
| 10 | Jan-24 | | | | , | | | | | | | | | | | | | | | | | #DIV/0! | | | | | | | | | | |
| 11 | Feb-24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | Mar-24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| - | | 37,225 | 28,757 | 16,657 | 0 | 510 | 17,167 | V31-7-10 | 16,657 | - 6 | | | | | 0 | | 510 | | | ile y | 17,167 | | | | | | | | | | | |

Gen. Manager (EHS)