

JKPW/ CTS/08.04A/ 92 / 2022,

December 08, 2022

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 31<sup>st</sup> 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 for the Month of November 2022 & From the Month of April to November 2022 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: 91-2624-220138 Cable: Cenpulp. E-mail: cpm@cpmjk.jkmail.com

**Admn. Office** : Nehru House, 4, Bahadur Shah Zafar Marg, New Delhi-110002. Ph: 91-11-33001112/2331112-5.  
Fax: 91-11-23712680. Website: www.jkpaper.com  
CIN-L21010GJ1960PLC018099

**STATUS OF UTILISATION OF COAL ASH (FLY ASH AND BOTTOM ASH) for November' 2022**

Sl. No.	Name and address of the unit	Quantity of Coal consumption	Quantity of fly ash generated (MT)	Quantity of bottom ash generated (MT)	Total Ash Generated	Disposal Method (a) Total quantity of ash disposal in ash pond(s) (Metric Tons) as on 31st March (excluding reporting period) (b) Quantity of ash disposed in ash pond(s) during reporting period (Metric Tons) (c) Total quantity of water consumption for slurry discharge into ash ponds during reporting period (m3)	Modes of Utilisation															Total ash utilised (MT)	Ash utilised from the Current Period	% Ash Utilised for Current Generation		
							Brick manufacturing (MT)	Cement	Ready mix concrete	Ash and Geo-Polymer based construction material	Asbestos	Manufacturing of sintered of cold bonded ash Aggregates	Construction of Dams	Quarry filling	Coal Mine Void filling	Dyke /Embankment Raising	Overburden dumps	Low lying area filling	Construction of shoreline protection structures in coastal districts	Road Making					Export of ash to other countries	Agriculture/Horticulture Sector
																				Internal	External					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
JK Paper Mills, A Unit of JK Paper Ltd., Jaykypur, Dist. Rayagada, Odisha	11129	3955	360	4315	For Brick Making and Ravine filling	3955											360						4315	4315	100	

  
**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-22 to Mar-23**

Sl. No.	Year	Coal consumption (million tonne) 2022-23	Power generation (MW) 2022-23	Quantity of fly ash generated (MT)	Quantity of bottom ash generated (MT)	Total Ash generated	Disposal Method	Brick manufacturing (MT)	Supplied to industries for		Mine void Quarry filling		Utilization in Embankment / Dyke Raising (MT)	Other purposes (MT)						Total Ash utilized (MT)	% of utilization	
									Cement	Asbestos	Quarry filling	Coal Mine void filling		Dyke Raising	Road making	Ceno Sphere	Small Land fill	Tiles	Aggregates			Agriculture / Horticulture Sector
1	Apr-22	13995	10,634	5,194	887	5,244	Brick Making & Ravine filling	5,194						50		887					5,244	100
2	May-22	12322	9,187	4,270	550	4,300	Brick Making & Ravine filling	4,270						30		550					4,300	100
3	Jun-22	12112	6,522	3,458	200	3,498	Brick Making & Ravine filling	3,458						40		200					3,498	100
4	Jul-22	14487	10,904	4,142	250	4,212	Brick Making & Ravine filling	4,142						70		250					4,212	100
5	Aug-22	14073	10,742	4,620	300	4,740	Brick Making & Ravine filling	4,620						120		300					4,740	100
6	Sep-22	14907	10,732	4,693	250	4,863	Brick Making & Ravine filling	4,693						170		250					4,863	100
7	Oct-22	15662	10,715	4,763	430	5,096	Brick Making & Ravine filling	4,763						333		430					5,096	100
8	Nov-22	11129	2,253	3,955	350	4,315	Brick Making & Ravine filling	3,955						360		350					4,315	100
9	Dec-22						Brick Making & Ravine filling														0	#DIV/0!
10	Jan-23						Brick Making & Ravine filling														0	#DIV/0!

  
**Gen. Manager (EHS)**