

JKPW/ CTS/08.04A/ 58 / 2023,

September 02, 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 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 August and from the Month of April 2023 to August 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, Chandrasekharapur, 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

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**Admn. Office** : Nehru House, 4, Bahadur Shah Zafar Marg, New Delhi-110002. Ph: 91-11-33001112/23311112-5.  
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CIN-L21010GJ1960PLC018099

**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 August-23**

Sl. No.	Year	Coal consumption (million tonne) 2022-23	Power generation (MW) 2022-23	Quantity of fly ash generated (MT)	lifting from dumping	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-23	13044	10,193	5,321	0	140	5,461	Brick Making & Ravine filling	5,321													5,461	100
2	May-23	11178	8,760	4,978	0	30	5,008	-do-	4,978													5,008	100
3	Jun-23	13003	9,804	6,358	0	340	6,698	-do-	6,358													6,698	100
4	Jul-23	14869	10,700	6,452	0	280	6,732	-do-	6,452						280							6,732	100
5	Aug-23	15399	11,124	7,323	0	300	7,623	-do-	7,323													7,623	100
6	Sep-23																						#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																						#DIV/0!
12	Mar-24																						#DIV/0!
		67,493	50,581	30,432	0	1,090	31,522		30,432						280							31,522	

  
**Gen. Manager (EHS)**

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

Sl. No.	Name and address of the unit	Quantity of Coal consumption (MT)	Quantity of fly ash generated (MT)	Quantity of bottom ash generated (MT)	Total Ash Generated (MT)	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., Jaykaypur, Dist. Rayagada, Odisha	15399	7323	300	7623	For Brick Making and Revine filling	7323												300					7623	7623	100	



**Gen. Manager (EHS)**