

JKPW/ CTS/08.04A/ 111 / 2023,

February 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 31st December – 2021 – Reg.

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

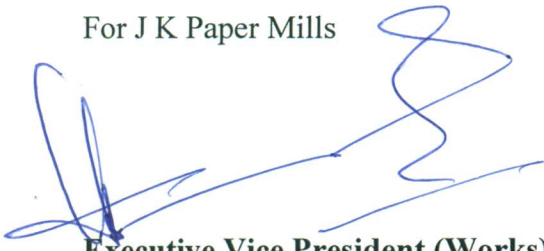
Dear Sir,

We are herewith submitting the information on generation of Fly Ash and its utilization for the Month of January 2023 & From the Month of April 2022 to January 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

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: 91-11-33001112/23311112-5.
Fax: 91-11-23712680. Website: www.jkpaper.com

CIN-L21010GJ1960PLC018099

STATUS OF UTILISATION OF COAL ASH (FLY ASH AND BOTTOM ASH) for JANUARY' 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	Laying 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	14212	5293	190	5483	For Brick Making and Revine filling	5293													190				5293	5293	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

ANNEXURE-I

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	8896	241	2,919	300	3,029	Brick Making & Ravine filling	2,919						110		300					3,029	100
10	Jan-23	14212	10,216	5,293	300	5483	Brick Making & Ravine filling	5,293						190		300					5,483	100
11	Feb-23																				0	#DIV/0!
12	Mar-23																				0	#DIV/0!
		1,31,795	82,146	43,307	3,817	1,473		43,307						1,473		3,817					44,780	


 Gen. Manager (EHS)