

JKPW/ CTS/08.04A/ 02 / 2024,

April 03, 2024

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

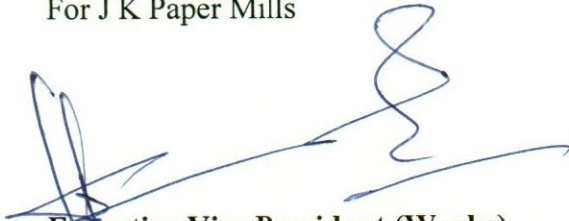
Dear Sir,

We are herewith submitting the information on generation of Fly Ash and its utilization for the Month of March and from the Month of April 2023 to March 2024 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



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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

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 March 24

Sl. No.	Year	Coal consumption (million tonne) 2022-23	Power generation (MW) 2023-24	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-23	13044	10,193	5,321	140	5,461	Brick Making & Ravine filling	5,321													5,461	100
2	May-23	11178	8,760	4,978	30	5,008	-do-	4,978													5,008	100
3	Jun-23	13003	9,804	6,358	340	6,698	-do-	6,358													6,698	100
4	Jul-23	14869	10,700	6,452	280	6,732	-do-	6,452					280			0					6,732	100
5	Aug-23	15399	11,124	7,323	300	7,623	-do-	7,323								300					7,623	100
6	Sep-23	14646	10,809	6,730	160	6,890	-do-	6,730								160					6,890	100
7	Oct-23	15614	11,085	5,992	60	6,052	-do-	5,992								60					6,052	100
8	Nov-23	14719	10,631	6,893	350	7,243	-do-	6,893								350					7,243	100
9	Dec-23	14049	10,094	5,987	120	6,107	-do-	5,987								120					6,107	100
10	Jan-24	14250	10,119	5,746	190	5936	-do-	5,746								190					5,936	100
11	Feb-24	13,479	10,314	5,859	350	6209	-do-	6,209								350					6,209	106
12	Mar-24	13,673	10,240	5751	340	6091	-do-	5,751								340					6,091	100
		1,67,923	1,23,873	73,390	0	2,660		73,740						280		2,380					76,050	


Gen. Manager (EHS)

STATUS OF UTILISATION OF COAL ASH (FLY ASH AND BOTTOM ASH) FOR MARCH' 2024

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 countris	Agricul ture/Ho rticultur e 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	13673	5751	350	6091	For Brick Making and Revine filling	5751										340						6091	6091	100	

Gen. Manager (EHS)