



JINDAL INDIA THERMAL POWER LIMITED

VILL/P.O : DERANG, TEH. : KANIHA, DIST. : ANGUL, ODISHA, PIN-759117
Phone : +91 9583040700/701/702/703

Ref: JITPL/Env/SPCB/27

Date: 03/10/2016

To
Sr.Env.Scientist, L-1 (PCP),
State Pollution Control Board, Odisha,
Bhubaneswar.

Sub: Status of generation and Utilization of Fly Ash for the month of September -
2016

Dear Sir,

With reference to the above subject letter, please find attached herewith the status of
generation and utilization of fly ash for the month of September, 2016 for your kind
information.

Thanking you,

Yours faithfully,
For Jindal India Thermal Power Ltd.

(Vikas Chandra Shukla)
Plant Head

Encl: As above

JINDAL INDIA THERMAL POWER LTD
STATUS OF UTILIZATION OF COAL ASH (FLY ASH AND BOTTOM ASH), FOR THE MONTH OF -- September, 2016

| Sl.No. | Year/ Month | Coal Consumption (million tonne) | Power installed capacity | Power generated in MW | Quantity of Fly Ash generated (MT) | Quantity of Bottom Ash generated (MT) | Total Ash Generated (MT) | Disposal Method | Brick Manufacturing (MT) | Supplied to Industries for | | Mine void filling (MT) | | Utilization in embankement/dyke raising (MT) | Road making in MT | Land development in MT | | Small land filling (MT) | Agregates | Agriculture/Horticulture Sector | Total ash utilized (MT) | % of Utilization | |
|--------|-------------|----------------------------------|--------------------------|-----------------------|------------------------------------|---------------------------------------|--------------------------|-----------------|--------------------------|----------------------------|----------|------------------------|------------------------|--|-------------------|------------------------|----------|-------------------------|-----------|---------------------------------|-------------------------|------------------|--|
| | | | | | | | | | | Cement | Asbestos | Quarry Filling | Coal mine void filling | | | Internal | External | | | | | | |
| 1 | 2016/Sept | 0.405533 | 1200 | 593130 | 123282.032 | 30820.508 | 154102.54 | HCSD | 2914.43 | 0 | 0 | 0 | 0 | 0 | 0 | 5918 | 0 | 10265 | 0 | 3492 | 22589.43 | 15% | |
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| Name of Fly Ash Manufacturing Unit : | Fly Ash Manufacturing Unit Details | | QTY in MT |
|--------------------------------------|---|---|----------------|
| | | 1. M/s PR Fly Ash Bricks, Kampulei, Dhenkanal | |
| | 2. M/s Matrushakti Fly Ash Bricks, BalaramPrasad, Dhenkanal | | 75.14 |
| | 3. M/s- Sibadurga Fly Ash Bricks, Balaram prasad, Dhenkanal | | 69.45 |
| | 4. SAI KRISHNA & SAI SHIVA CONSTRUCTION | | 0 |
| | 5. Durga Fly Ash Bricks, Paramhanspur, Parjang, Dhenkanal | | 41 |
| | 6. RAJA FLY ASH BRICKS, Balasore | | 0 |
| | 7. Pradhan Fly Ash bricks,Pallahara | | 927.86 |
| | 8. SR Fly Ash bricks, | | 320.87 |
| | 9. Chandrika Fly Ash Bricks | | 0 |
| | 10. RP Fly Ash | | 0 |
| | 11. Rambhadevi Fly Ash bricks | | 0 |
| | 12. M/s - Prativa Fly Ash Bricks, Kantia pasi, Pallahara, Angul | | 0 |
| | 13. Jindal Fly Ash Bricks | | 185.31 |
| | 14. Maa Hingula Fly Ash Bricks | | 167.1 |
| | 15.Shakti Fly Ash Bricks | | 346.24 |
| | 16. Ananta Fly Ash Bricks | | 15.57 |
| | 17. Shree Durga Fly Ash Bricks | | 17.55 |
| | 18.Pratikshya Enterprises | | 353.79 |
| | TOTAL | | 2914.43 |

