

No. RW/NH-33044/30/2001-S&R(R)

Dated the 28th September, 2004

To

Secretaries of States/Union Territories, Public Works Department (Dealing with National Highways),
All Chief Engineers of States/Union Territories (Dealing with National Highways), Chairman, National
Highways Authority of India, Director General (Border Roads).

Subject: Use of Flyash in road/flyover embankment construction

Ministry vide circular of even number dated 4th December, 2003, in compliance to the Ministry of Environment & Forests, Government of India Notification No. S.O. 979(E) dated 27th August, 2003, had issued instructions to all executing agencies undertaking construction of National Highways and other centrally sponsored road and bridge works including State/Union Territory Public Works Departments, National Highways Authority of India and Border Roads Organisation for use of flyash compulsorily in road/flyover embankment constructions in the areas where flyash is available within a radius of 100 kms of a thermal power plant, Copies of the Ministry's circular and Ministry of Environment & Forests notification are enclosed.

2. Recently, an advertisement in the print media has already been brought out by the Ministry emphasizing use of fly/pond ash within a radius of 100 km of a TPP as stated above. A copy of the advertisement as published in the Times of India dated 16th September, 2004 is enclosed for ready reference. This advertisement had also appeared in a number of other national and regional newspapers.

3. It is once again requested that the provision made in the above notification of Ministry of Environment & Forests and Ministry's circular may be strictly complied with and 'Action Taken Report' on use of fly/pond ash in road/flyover embankment construction on NH/other centrally sponsored works in your State/Organisation may please be forwarded to the Ministry.



Government of India
Ministry of Shipping, Road Transport & Highways
Department of Road Transport & Highways

Use of Fly Ash in Road and Flyover Construction

- Vide Gazette Notification Number S.O.979(E) dated the 27th August, 2003 of the Government of India, Ministry of Environment & Forests, use of Fly/Pond Ash has been made mandatory in construction of Road/Flyover Embankments and in refilling of soil borrow areas within radius of 100 km. of a Thermal Power Plant.
- Fly/Pond Ash is available at Thermal Power Plant without any payment.
- The guidelines for use of Fly/Pond Ash in Road Emmbankments are available in IRC:SP-58-2001.
- The Ministry of Road Transport & Highways vide Circular No.RW/NH-33044/30/2001-S&R(R) dated the 4th December, 2003 has also made use of Fly/Pond Ash mandatory in construction of Road/Flyover Embankments on National Highways and other centrally sponsored works and in refilling of soil borrow areas within radius of 100 km. of a Thermal Power Plant.
- Attention of all Toad Construction Agencies is invited to above Notification of the Ministry of Environment & Forests, Government of India for compliance.