



**GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT & HIGHWAYS**

*Regional Office, Guwahati
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[Phone: Fax: 2464169, Tel. 2525943, 2522552]*

No: RW/GHT/Misc/Ar. Pradesh/2008

9th July, 2009

To,

1. The Chief Engineer (EZ), PWD, Arunachal Pradesh, Itanagar - 791 111	2. The chief Engineer(NH) PWD Assam, Guwahati – 781 003	3. The Chief Engineer, PWD Manipur, Imphal – 795 001
4. The Chief Engineer, PWD Meghalaya, Shillong – 793 001	5. The Chief Engineer, PWD Mizoram, Aizawl – 796 001.	6. The Chief Engineer, PWD(NH) Nagaland, Kohima – 797 001

Sub: Compaction test on bituminous layers by extracting CORES from the laid layers

Sir,

During inspection of ongoing works it is observed that the field officers used sand displacement method to verify the degree of compaction of laid bituminous layers. This non standard method needs to be completely stopped.

2 It has been decided in the Ministry to extract cores from the laid bituminous layers for the purpose of verifying the degree of compaction. You are therefore requested to direct all the field officials to use Core Extraction method to test the degree of compaction of laid bituminous layers sanctioned by Ministry under IRQP/Strengthening/PR/SARDP-NE at a frequency given in section 903.4.1 of Ministry's Specifications for Road & Bridge works (4th revision). The agency may also be advised to purchase core extraction machine for this purpose immediately.

Yours faithfully

(S.C. Mandal)
Regional Officer

Copy to CE (P-10) for kind information.

(S.C. Mandal)
Regional Officer