

No. RW/NH-33041/3/2001-S&R(R)

Dated the 10th February, 2003

To

All Chief Engineer of States/Union Territory PWDs dealing with National Highways and Centrally Sponsored Scheme, Director General (Border Roads), Chairman National Highways Authority of India.

Subject: Use of rubber/polymer modified bitumen on NHs and other centrally sponsored schemes.

The Ministry vide circular No. RW/NH-34041/36/90-S&R dated 21.04.1999 introduced the use of rubber/polymer modified bitumen and stipulated that at least 10% length of surfacing on NHs should be done with modified bitumen. Based upon performance reports of modified bitumen surfacing, the Ministry vide circular No. RW/NH-33041/3/2001-S&R(R) dated 13.6.2002 had further stipulated that modified bitumen may be adopted in surfacing for whole length, subject to its availability. The Ministry had requested performance reports on the use of modified bitumen may be furnished to the Ministry every six months. However, no performance reports are being received in this Ministry in this regard.

2. It may be added that the Ministry receives a number of Parliament Questions on the use of modified bitumen and it becomes difficult to reply them in the absence of feedback from the State PWDs/NHAI/BRO.

3. In view of the above, it is requested that feedback on performance alongwith the relevant details may be submitted to the Ministry by name to the undersigned by 24th February, 2003 positively in the Proforma given below:

Proforma for reporting use of rubber/polymer modified bitumen on NH/Centrally sponsored schemes (Statewise and Yearwise)

Sl. No.	Year	Kilometres approved (length)	Kilometres completed (length)	Type of modifier used	Performance evaluation on pavement condition	Additional remarks if any
	1999-2000					
	2000-2001					
	2001-2002					
	2002-2003					