SITE INSPECTION REPORT

Diversion of 0.3885 ha of forest land for construction of 2-lane with paved Shoulder including geometric improvement from KM 0.00 to KM 16.00 of stretch of Singtam-Tarku of NH-510 on ESP basis under SARDP-NE phase A in the state of Sikkim (Requirement of Dumping).

- 1. Legal status of forestland proposed for diversion: 0.3885 ha
- 2. Item wise break up of details of forestland proposed for diversion:

SI. No. Component Name and Status of Forest		Name and Status of Forest land	Area (in Ha)
F	Road (Dumping)	Khasmal	0.3885
		Total	0.3885

- 3. Details of construction of buildings (if any)
 Not applicable
- 4. Total cost of project at present rates
 The estimated cost of the project is Rs. 16300
- 5. Whether forest area proposed for diversion is important from wildlife point of view: No.
- **6. Vegetation:** The area identified for the project is flat and free from trees and suitable for dumping soil. Necessary care during and after the completion of the project shall be taken up to protect and conserve the bio diversity of the area.

7. Details of fauna

Mammals: Barking deer (Muntiacus muntjac), Civet cat (Viverasp), etc.

Reptiles, Birds, Butterflies are also found in the forest area proposed for diversion.

8. Background note on the proposal: The selected dumping area is flat, stable and grassy with no trees, so this land is suitable for the dumping of back cutting soil for construction of NH510 Singtam-Tarku Road.

9. Compensatory Afforestation:

	for CA is ap ement point of vi		e for	plantation	&	: Yes			
	for CA is fre pencies	e from	her	: Yes					
	or CA is importa	nt from r	religio	us/archaeolog	ical	: No			
Numb	er of patches inve	olved in l	and id	lentified for CA	4	: one			
SI. No.	Location	Rang	ge	Plantation area (ha.)	Fencing (in km)		SMC Work (in ha.)	Division	
ì.	Pabong Nan			1	0.25		0.25	South Territorial Division	
Мар	of area selected f	or CA		losed				etation scheme in	
Total	financial outlay		:The total cost of Compensatory Afforestation scheme in Forest land along with maintenance and protection is Rs 3,83,383/- Rupees (three lakh eighty three thousand three hundred eighty three) only						

10. Whether proposal involves violation of FCA, 1980 or not. If yes, a detailed report on violation including action taken.

No violation has been observed till date.

11. The requirement of forestland as proposed by the user agency is unavoidable and barest minimum for the project. If no, recommend area item-wise with details of alternative examined.

The area requirement of forestland as proposed by the user agency for diversion is unavoidable and is the barest minimum.

12. Details on catchments and command area under the project and catchment area treatment plan to prevent siltation of reservoir.

N.A.

13. Cost-Benefit ratio (only in case if diverted area is >5 ha)
N.A.

Divisional Forest Officer South Territorial Division South Division, Namchi