

CENTRAL REGION GEOHAZARD RISK ASSESMENT SITE INSPECTION FORM



SITE INSPECTION FORM

SITE NUMBER AND NAME	HIGHWAY & KM				INSPECTION DATE			
H834:02 Frost Heave 12		INSPECTION DATE		May 15, 2007				
LEGAL DESCRIPTION	NAD 83 COORDINATES	RISK ASSESMENT						
		PF:	9	CF:	3	TOTAL:	27	

SUMMARY OF SITE INSTRUMENTAT		INSPECTED BY:
SUMMART OF SITE INSTRUMENTAT	ION.	
None		ENGINE RE N. RE SELECTION
LAST READING DATE:		
PRIMARY SITE ISSUE:		
	Frost Heave	
APPROXIMATE DIMENSIONS:		
	Approximately 300 m long section.	
DATE OF ANY REMEDIAL ACTION:	¥	

CONDITION EXISTS		DESCRIPTION AND LOCATION		NOTICABLE CHANGE FROM LAST INSPECTION						
YES	NO	1		NO						
Х		Pavement distress due to frost heave. Cracks up to 50 mm wide were observed.		Х						
	Х			Х						
	Х			Х						
	Х			Х						
	Х			Х						
COMMENTS										
Refer to attached photographs.										
It does not appear that drainage of the site can be improved and so insulation or material replacement remediation methods must be adopted.										
It is recommended that the site be inspected in January / February 2008 to determine the extent of the heaving area.										
	YES X ograph draina nust be	EXISTS YES NO X X X X X X X X ographs. drainage of t nust be adopt	EXISTS DESCRIPTION AND LOCATION YES NO X Pavement distress due to frost heave. Cracks up to 50 mm wide were observed. X Yes X X X X X X X X X X X X X X X X X X X X X X X X X X X X Ographs. X Ordaniage of the site can be improved and so insulation or material reproved and so insulation or material reprov	CONDITION EXISTS DESCRIPTION AND LOCATION CHANG FROM INSPEC YES NO YES X Pavement distress due to frost heave. Cracks up to 50 mm wide were observed. YES X X Image: Construct of the site can be improved and so insulation or material replacement nust be adopted. Image: Construct of the site can be improved and so insulation or material replacement						









