


The responsible person is to ensure the control measures below are in place before the activity takes place

TASK: Placing of Bituminous Pavement					Date: _____ 9th August 2006
No	ACTIVITY	HAZARD	RISK	CONTROL MEASURES TO MINIMISE / ELIMINATE RISK	RESPONSIBLE PERSON
1	Surveying	Manual Handling operations (MHO's) of survey eqpt	MHO related injuries, Work related upper limb disorders (WRULD's)	Toolbox talk on MHO and use of kinetic lifting techniques	
		High ambient temperature, / humidity	Dehydration, heat exhaustion. Heat stroke	Ready supply of cold water and Oral rehydration products ie Salt & Dextrose tablets. No work to be conducted under the sun between 12:00 & 15:00 (July & August only)	
		Use of hand tools, marker pins & Wire	Finger injuries, eye injuries	Tools to be inspected before use. Site minimum PPE to be worn at all times	
		Dust	Upper respiratory infections, poor visibility. Operatives struck by moving vehicles	Dust suppression by wetting as necessary, RPE as necessary, Operatives to wear Site minimum PPE (Including Hi-Viz vest at all times. Carefully controlled people / vehicle-plant separation regime to be in place. All vehicles etc to be fitted with reversing alarms.	
		Noise emissions from vehicles	Hearing loss, deafness, CEMP Violation	All plant to be services as per manufacturer's recommendations. Noise monitoring to be undertaken to observe 80dBa & 85dBa action levels	
2	Air jetting	High pressure compressed air.	High pressure injection injuries, blown detritus eye injuries	Strict supervision to prevent horseplay, eye protection to be worn, airlines to be inspected before use and removed if unserviceable.	
3	Priming Coat	Chemicals	Chemical related injuries	COSHH Assessment to be undertaken and controls so deemed to be implemented. Toolbox talk on COSHH to be delivered prior to the works	
4	Laying of asphalt concrete materials	High temperature materials	Burn injuries	Site PPE to be enforced. Staff to be briefed on hazards associated with asphalt concrete mixtures.	
5	Rolling asphalt concrete	Operatives caught in moving parts of machines	People / Plant accidents	Carefully controlled people / vehicle-plant separation regime to be in place. All veh etc to be fitted with reversing alarms. Those not necessary to the operation to be excluded from the work area.	
		Fumes	Upper respiratory infections, CEMP Violation	RPE to be available if necessary. COSHH Assessment to be undertaken and controls so deemed to be implemented. Toolbox talk on COSHH to be delivered prior to the works	

This JHA was prepared by:-		This JHA was authorised by:-
		
D L Woods ESH Manager AOJ-JV		Name & Position to be inserted
Date:-9 th August 2006		Date:-

TASK: _ Placing of Bituminous Pavement			Date: _____
	Persons in Charge	Designation	Signature
1			
2			
3			
4			
5			
6			

Foreman to brief all operatives of the content of this JHA
All Employees to sign below in recognition and understanding of this JHA content

1		11		21	
2		12		22	
3		13		23	
4		14		24	
5		15		25	
6		16		26	
7		17		27	
8		18		28	
9		19		29	
10		20		30	