



## WORKING ENVIRONMENT

**RA NO**

**DATE**

<b>H.T.I Score</b>	8	Medium, regular monitoring, supervision
<b>Contract</b>		
<b>Persons involved in RA</b>	<b>Name</b>	<b>Signatures</b>
Foreman		
Second Foreman		
Safety Officer		
Representative		

<b>Documentation Required</b>	<b>Training Required</b>	<b>PPE and Safety Equipment Required</b>
OHS Act and Construction Regulations	General induction - all employees	Reflective vests
Appointment 6(1)	Environmental induction	Safety Footwear
Appointments Plant/ Vehicle Operators	Toolbox talks	Dust Masks
Appointment First Aider	First Aider	Eye Protection
Competency Operator	RA Training	Gloves
Competency First Aider	Flagmen	
Plant/ Vehicle registers		
Appointment Hazchem Supervisor		

<b>Activity Steps</b>		<b>Hazards and Risks</b>	<b>Preventative Measures</b>	<b>Rating</b>
1	Plant and machinery	Operator not aware of persons or other plant or machinery	Reflective vests to be worn by all employees	12
			Spotters to be used if workers are in close proximity to moving plant or machinery where operators have low visibility capabilities.	12
		Employees not aware of plant or machinery movement	All vehicles to be fitted with rotating amber lights and reverse warning hooters. Employees to be trained in respect of hazards	12
		Vibration Noise Dust	Operators must wear PPE where vibration, noise, dust hazards have been identified in separate RA's or PPE risk assessments.	6

		Hazardous materials	MSDS's to be available. First aiders to be aware of procedures in case of personal contamination. Employees to be trained with regard to hazards.	6
2	Work areas	Trip and fall hazards due to terrain	Employees to be trained in respect of hazards	6
		Bees, snakes	Employees to be informed of emergency procedures	5
3	Weather	Wet conditions	Employees to be provided with rainsuits when working in inclement weather.	6
		Heat exposure	Employees to be aware of the dangers of heat exhaustion and to be informed to take in enough liquids.	9
		Lightning	Employees not to work in the open during thunderstorms. Employees to be familiar with emergency procedures.	5
4	Traffic	Lack of visibility to oncoming traffic	Reflective vests to be worn by all employees. Employees to be informed of dangers. All vehicles to be fitted with rotating amber lights and reverse warning hooters. Spotters to be used if workers are in close proximity to road used by traffic.	14
		Confusion of traffic	Sufficient and correct signage to be used to warn oncoming traffic of all hazards. Sufficient competent flagmen to be posted. Sufficient traffic cones to be used. Permanent signs which conflict with temporary signs are to be covered. Signage and cones to be clean and visible	14
5	Environment	Noise	All work to be carried out during daylight hours.	10
		Dust	Excessive dust to be controlled by water spray vehicles.	10
		Building waste	All building waste to be removed on the same day as it was created.	10

		Hazardous materials and waste	Hazardous waste must be removed or stored safely until removal.	5
		Spillages of hazardous materials	Spillages must be cleaned up.	5
		Littering	Sufficient waste bins to be provided in strategic positions on site. Bins to be emptied regularly	5