



MILLING/ RECYCLING

RA NO

DATE

H.T.I Score	10	Medium-Regular Monitoring/ Supervision
Contract		
Persons involved in RA	Name	Signatures
Foreman		
Second Foreman		
Safety Officer		
Representative		

Documentation Required	Training Required	PPE and Safety Equipment Required
OHS Act and Construction Regulations	General induction – all employees	Overalls
Appointment 6(1)	Toolbox talks	Safety Footwear
Appointments Plant/ Vehicle Operators	First Aider	Dust Masks
Appointment First Aider		Eye Protection
Competency Operator		Reflective vests
Competency First Aider		Appropriate signage on vehicles
Plant/ Vehicle registers		Amber rotating lights
Emergency procedures		

Activity Steps		Hazards and Risks	Preventative Measures	Rating
1	Moving to and from site	Mechanical failure may cause serious injury to persons or property damage.	Pre-start check must be performed to ensure, amongst other things, that the warning hooter is audible and sufficient.	8
		Collisions with persons, plant or machinery may cause serious injury to persons or property damage.	All personnel to wear reflective vests. Site must be cleared of all unnecessary personnel, plant machinery. All persons to be made aware of the danger of working on public roads. All vehicles to be fitted with amber rotating lights and reverse warning hooter.	11

		Collisions with public vehicles may cause serious injury to persons, property damage or legal liability claims.	Machine to be accompanied by a bakkie while travelling to work site. All vehicles to be fitted with amber rotating lights and reverse warning hooter. Signage to be sufficient and correctly placed .	11
		Lack of visibility of workers in work area to operators may cause serious injury to persons.	Machine to be accompanied by a flagman whilst maneuvering on site. All personnel to wear reflective vests Trained and competent operator. All vehicles to be fitted with amber rotating lights and reverse warning hooter.	11
2	Milling	Mechanical failure may cause serious injury to persons or property damage.	Pre-start check must be performed to ensure, amongst other things, that the warning hooter is audible and sufficient.	8
		Collisions with persons, plant or machinery or flying debris may cause serious injury to persons or property damage.	All personnel to wear reflective vests. Site must be cleared of all unnecessary personnel, plant machinery. All persons to be made aware of the danger of working on public roads. All vehicles to be fitted with amber rotating lights and reverse warning hooter.	11
		Collisions with public vehicles may cause serious injury to persons, property damage or legal liability claims.	Machine to be accompanied by a bakkie while travelling to work site. All vehicles to be fitted with amber rotating lights and reverse warning hooter. Signage to be sufficient and correctly placed.	11
		Lack of visibility of workers in work area to operators may cause serious injury to persons.	Machine to be accompanied by a flagman whilst maneuvering on site. All personnel to wear reflective vests Trained and competent operator. All vehicles to be fitted with amber rotating lights and reverse warning hooter.	11

3	Using picks to finish off the finer details.	Lack of visibility of workers in work area to operator may cause serious injury to persons.	Machine to be accompanied by a flagman whilst maneuvering on site. All personnel to wear reflective vests. Trained and competent operator. All vehicles to be fitted with amber rotating lights and reverse warning hooter.	11
		Workers too close to each other may cause injuries to persons	Workers are to keep a safe distance between themselves and other workers. Foreman to instruct the employees.	5
		Workers hitting their foot with the pick may cause serious foot injuries	Safety boots are to be worn by workers.	5
4	Manual brooming of area	Lack of visibility of workers in work area to operators may cause serious injury to persons.	Machine to be accompanied by a flagman whilst maneuvering on site. All personnel to wear reflective vests. Trained and competent operator. All vehicles to be fitted with amber rotating lights and reverse warning hooter.	11
		Workers too close to each other may cause injuries to persons	Workers are to keep a safe distance between themselves and other workers. Foreman to instruct the employees.	5