



Redwood Valley Farm

**Hazard Register: – FARM**

Workplace Location: (eg) Inside Truck / Outside / At Depot / Serving / Other (site specific): \_\_\_\_\_

Hazard Identified	Potential Harm	Raw Risk (before controls) See Risk Matrix Critical Medium Low	E	M	Hazard Controls	Residual Risk (with controls in place) See Risk Matrix Critical Medium Low
					What you are going to do to ELIMINATE (E) – ‘get rid of’ or MINIMISE (M) – ‘reduce’ harm or injury? See Hierarchy of Controls	
Cleaning, repairing and/or maintenance of machinery	Electrocution, crushing, lacerations, serious injury	Critical		X	Enforce and maintain strict isolation procedures Train staff on correct isolation procedures Do not perform tasks around moving machinery Only trained personnel to maintain/repair machinery	Medium
Chemicals Paint, thinners, fuels, oils, cleaning fluids	Toxic effects, dermatitis, burns, eye injury, spills	Medium		X	Complete register of all substances Ensure SDS are current and available Ensure correct storage including segregation Ensure all staff are trained Ensure emergency procedures developed No access signage and locked when not in use	Low
Manual Handling – lifting bending, stretching	Sprains, Strains, Discomfort	Medium		X	Identify high risk activities Use trolleys and manual handling aids Use techniques ie - Reduce or split loads to manageable weight/size, two person lifting Training in correct lifting and manual handling techniques,	Low
Electrical Equipment Leads	Electrocution possibly death	Critical		X	Ensure device is tag and tested – current Use isolating transformers or residual current device Use electrical appliance close to power	Low
Dust ,flying particles	Eye injury, skin puncture	Medium		X	Maintain good housekeeping practices Do not blow down clothing or body parts Wear eye protection Ensure good extraction of dust at source	Low

<b>Hazard Identified</b>	<b>Potential Harm</b>	<b>Raw Risk</b> (before controls) See Risk Matrix Critical Medium Low	<b>E</b>	<b>M</b>	<b>Hazard Controls</b> What you are going to do to ELIMINATE (E) – ‘get rid of’ or MINIMISE (M) – ‘reduce’ harm or injury? See Hierarchy of Controls	<b>Residual Risk</b> (with controls in place) See Risk Matrix Critical Medium Low
Slip trip – walkways, driveways, races, tracks	Slip and fall	Medium		X	Maintain good housekeeping practices Use PPE provided – gloves, sturdy footwear	Low
Slip trip – Weather effected	Slip and fall	Medium		X	Maintain good housekeeping practices Use spill control, sturdy footwear Assess if work can continue in adverse weather conditions	Low
Noise from machinery, tools, equipment and general work	Hearing loss	Low		X	Wear hearing protection – PPE provided Ensure other workers are safe distance or have PPE	Low
Tools and materials	Slips, trips, falls	Medium		X	Ensure tidy workshop all equipment, machinery, materials stored correctly No access signage and locked when not in use Operate in line with SOP	Low
Animals	Crushing lacerations or serious injury	Critical		X	Ensure stock are in well fenced areas. Ensure stock are in calm state Communication of actions If possible farm vehicle movements to be on separate routes from visitor movements. If possible farm vehicle movements to be during the week in off peak times Check all equipment	Low
Allergies	Inflammation, anaphylactic shock	Critical		X	Location of bee hives clearly shown Antihistamines on site Ask employer/contractor about allergies Locate wasp nests and remove	Low
Bridges	Slip and fall	Medium		X	Make sure bridges are well maintained and non-slippery	Low

**EVERY WORKER SHOULD READ THIS AS PART OF INDUCTION**

©Work Safety Investigations Ltd

[www.worksi.co.nz](http://www.worksi.co.nz)

Managing equipment use	Critical injury	Critical		X	Only trained operators allowed – certificates for chainsaw and forklift required	Medium
Vehicles	Critical injury	Critical		x	10km/h speed limit. PPE to be worn eg helmets Communication of actions If possible farm vehicle movements to be on separate routes from visitor movements. If possible farm vehicle movements to be during the week in off peak times Map of where employees and contractors are allowed to drive Map of where 4WD is required. Traffic management procedure to be adhered to.	Low
Electric Fences/Fences	Electrocution, pain	Critical		X	Electric fences in visitor areas to be signed as such Visitors advised to assume all fences electric	Low
Excavations/slips/holes	Crushing, injury	Critical		X	Use of bollards, no activity that causes undermining. Closure of areas/farm if necessary	Low
Flood prone areas	Drowning	Critical		X	Closure of farm/river if necessary	Low
Infection and disease	Illness and death	Critical		X	Handwashing practices, sanitiser provided at toilets	Low
Working Alone	Death/Injury	Critical		X	Lone worker kit to be used – communication/first aid/fire extinguisher	Low
Underground services	Electrocution, injury	Critical		X	Communicate with landowner before commencing work, be sure before you act	Low
Waterways/Troughs	Drowning	Critical		X	Make all people on farm aware there are uncovered troughs and streams. Check ratios for organised visits around water, require adult supervision for children.	Low

**EVERY WORKER SHOULD READ THIS AS PART OF INDUCTION**

©Work Safety Investigations Ltd

[www.worksi.co.nz](http://www.worksi.co.nz)

Weather	Serious injury, drowning, hypothermia, heatstroke	Critical		X	Take into account weather suitability for task/day plan. Suitable clothing Weather protection eg hat, sunscreen, warm waterproof clothing, change of clothes in vehicle	Low
Wire/wire tensioning	Eye injury laceration	Critical		X	PPE to be worn	Low

**EVERY WORKER SHOULD READ THIS AS PART OF INDUCTION**

©Work Safety Investigations Ltd

[www.worksi.co.nz](http://www.worksi.co.nz)


**EVERY WORKER SHOULD READ THIS AS PART OF INDUCTION**

©Work Safety Investigations Ltd

[www.worksi.co.nz](http://www.worksi.co.nz)