

Hazard	Possible Harm	Risk of Harm	Eliminate / Minimise		Controls including preventable actions & PPE	Residual Risk	Training Required?
			E	M			
Vehicles & trailers WOF Tires Oil and Water Driving Overloading	Serious injury	Extreme		X	<p>Vehicle maintenance responsible for WOF, Registration, servicing and maintenance. Scheduled and electronically tracked maintenance of vehicles by Eurofins vehicle maintenance technicians.</p> <p>Ensure all drivers have appropriate licenses, experienced with vehicle type and e.g. Trailers.</p> <p>Driver to check vehicle is safe before leaving – complete vehicle checks on tracking 3.</p> <p>Oil and water to be checked regularly. Refer to Quad Car Trailer Daily Checklist</p> <p>Follow all driving rules. Do not exceed 90Km/hr while driving with a trailer in an open speed zone area.</p> <p>Plan journeys in advance</p> <p>All drivers going onto orchards and other sites follow site safety protocols as directed and observe collectors report and map instructions</p> <p>Park vehicles and trailers on level surfaces and in designated load out areas where indicated and possible.</p> <p>Do not drive on grassed areas.</p> <p>Wear Hi-vis vest at all times.</p> <p>No cell phone use while driving unless hands free kit provided</p> <p>Assess hazards while driving and anticipate ‘what if’ scenarios</p> <p>Drive to the conditions. Never drive under the influence of alcohol or drugs, including prescription and over-the-counter medication if they cause drowsiness</p> <p>Take regular and adequate breaks (minimum - at least every two hours)</p> <p>Avoid distractions while driving, e.g. loud music, adjusting mirrors or seat, eating</p> <p>Fit all vehicles with first aid kits.</p> <p>Minimum driver experience - refer to vehicle use, safe driving and traffic management</p>	High	<p>Fully Licenced drivers only.</p> <p>Drivezone annual driving refresher.</p> <p>Applicable Eurofins and Worksafe documentation</p> <p>Driver training (online) for permanent staff</p> <p>Sampler Training (Annual)</p>

					<p>policy</p> <p>Be aware of other people or vehicles at all times.</p> <p>Keep within safe working load for vehicle and trailer type, do not overload.</p> <p>Travel at a safe speed that minimises risk to the orchard and people.</p> <p>Refer to the Vehicle Use, Safe Driving and Traffic Management Policy for additional controls.</p> <p>Refer to Health and Safety on orchards (external reference) document for additional controls.</p> <p>Refer to Worksafe How to Load and Unload a Quad Bike for Transport</p> <p>Refer to Eurofins Quad Safety Handbook for additional controls – loading/unloading trailers.</p>		
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Quad bikes- loss of control, falls, collision, rollover, mechanical failure	Serious injury/death	Extreme		X	<p>Trained operators only – each rider to renew training every 4 seasons with annual refresher.</p> <p>Complete Pre-operation checks before riding.</p> <p>Scheduled and electronically tracked maintenance of quad bikes by Eurofins vehicle maintenance technicians. Refer to Quad Maintenance Checklist</p> <p>Complete safety recon before commencing work and observe collectors report instructions, map &amp; induction requirements.</p> <p>Adopt active riding principles, ride defensively and appropriate to the conditions of the weather/terrain. Assess the terrain before you ride over it. If in doubt, don't go.</p> <p>Stick to safe riding areas and clearly marked paths. Do not take short cuts.</p> <p>Do not make any modifications to the quad bike- maintenance issues to be addressed by Eurofins maintenance technicians.</p>	High	<p>Drivezone quad training.</p> <p>Eurofins training manuals.</p> <p>Sampler Training (Annual)</p>

			<p>Never carry passengers and do not exceed load limits on front and rear of quad. Always wear a helmet with mesh visor or safety glasses and sturdy footwear. Boots preferred.</p> <p>Wear high-viz vest at all times, wear long sleeved shirts and trousers.</p> <p>All samplers must wear their Loner working device where issued and carry a working cellphone.</p> <p>Samplers without Loner devices must operate under the secondary and/or tertiary safe work system (see Lone Worker policy)</p> <p>When leaving bike – engine is switched off and left in appropriate gear.</p> <p>Be aware of other people and vehicles operating at all times.</p> <p>Quad bikes have been lowered (see engineering report) to improve stability.</p> <p>Quad bikes have speed governors set to 30km/hr and locked into 4WD mode.</p> <p>Travel at a safe speed that minimises risk to the orchard and people</p> <p>Approach corners with caution at slow speeds.</p> <p>Refer to Health and Safety on orchards (external reference) document for additional controls.</p> <p>Refer to Eurofins Quad Safety Handbook for additional controls</p> <p>Refer to Lone Working Policy for additional controls</p> <p>Refer to Worksafe How to Load and Unload a Quad Bike for Transport</p> <p>Refer to Worksafe Safe Use of Quad Bike Fact Sheet</p> <p>Refer to Quad Car Trailer Daily Checklist for additional controls</p> <p>Refer to Kiwifruit Sample Collection for additional controls</p>		
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Hazard	Possible Harm	Risk of Harm	Eliminate / Minimise		Controls including preventable actions & PPE	Residual Risk	Training Required?
			E	M			
Hot exhaust/hot engine	Burns	High		X	Do not touch the hot quad bike exhaust. Wear long pants/trousers and keeping legs away from hot quad bike engine. Refer to Eurofins Quad Safety Handbook for additional controls.	Low	Applicable Eurofins manuals  Sampler Training (Annual)
Tractors, trucks, forklifts	Serious injury	High		X	Avoid entering operational harvest areas. Follow site safety protocols/induction as directed and observe collectors report instructions. Complete safety recon before commencing work evaluating risk and exposure to tractors, trucks, forklifts and observe map and collectors report instructions. Identify yourself to the driver – never assume a driver has seen you. A Hi-vis vest must be worn at all times. Be continually aware of people and other vehicle movement in area. Approach corners with caution at slow speeds. Don't stand between a tractor and trailer. Maintain at least 5 metres of clearance from tractors, trucks and forklifts. Pedestrians give way to forklifts. Check for warning signage – this should be in place Check for exclusion zones – this should be in place Check for restriction areas of people and vehicle – this should be in place	Low	Applicable Eurofins manuals.  Sampler Training (Annual)

Hazard	Possible Harm	Risk of Harm	Eliminate / Minimise		Controls including preventable actions & PPE	Residual Risk	Training Required?
			E	M			
Spraying, Spray residue and overspray	Poisoning	High		X	<p>Check Orchard Sprayboard.</p> <p>Complete safety recon before commencing work, observe collectors report instructions, map &amp; induction requirements. Stop Sampling may apply.</p> <p>Check for recent tracks (potentially from sprayer) or fruit wet when it should not be. Stop sampling/do not take a sample if spraying has occurred/is occurring/suspected to have occurred and Call Operational Services if spraying is suspected. They will contact the packhouse/primary contact for further details.</p> <p>Make the sprayer aware of you if possible and safe to do so.</p> <p>Comply with orchard re-entry periods depending on spray applied (as per Zespri Crop Protection Standard).</p> <p>Where we have been notified of a residue sample collection request resulting from possible overspray the following steps should be taken:</p> <ul style="list-style-type: none"> <li>Operational Services to contact requester / or grower to establish product spray day and the contact re-entry period. Make sure the sample is not requested before that date.</li> </ul> <p>Wash hands before eating/drinking.</p> <p>Refer to Health and safety on orchards external reference (kiwifruit) for full control details.</p> <p>Refer to Zespri Crop Protection Standard for approved compounds list.</p> <p>Refer to BOP Regional Council Natural Resources Plan – Air Quality (Plan change 13 as proposed for 2018) regarding spray boards.</p>	Low	<p>Applicable Eurofins manuals.</p> <p>Sampler Training (Annual)</p>

Hazard	Possible Harm	Risk of Harm	Eliminate / Minimise		Controls including preventable actions & PPE	Residual Risk	Training Required?
			E	M			
Damaged/collapsed/broken pergola, canopies, T-bar, deadman and other structures	Head, neck & eye injury	High		X	<p>Complete safety recon before commencing work, observe collectors report instructions, map &amp; induction requirements. Stop Sampling may apply.</p> <p>Do not approach if structure is unstable. Collapsed canopies should be cordoned off indicating safe operating distance from collapsed structures.</p> <p>If structure collapsed and unmarked, stay at least 1 bay width away from the start of the collapse or prop.</p> <p>Quad sampling: Do not cross rows or go in between leaders/trunks, stay within sampling lanes.</p> <p>Foot sampling: avoid crossing rows or walking in between leaders/trunks, stay within sampling lanes.</p> <p>Look where you are going.</p> <p>Mark with flagging tape if possible, photograph and report to operational services via tracking3 hazard reporting facility.</p> <p>Avoid wearing hats that restrict vision.</p> <p>Always wear a helmet with mesh visor or safety glasses and sturdy footwear.</p> <p>Foot sampler: Walking boots preferred.</p> <p>Quad sampler: Safety boots are preferred.</p> <p>Refer to Health and safety on orchards external reference (kiwifruit) for full control details.</p> <p>Refer to Avocado Health and Safety Sampling Standard for full control details.</p>	Moderate	<p>Applicable Eurofins manuals.</p> <p>Sampler Training (Annual)</p>
Drains, rabbit holes, wheel ruts, drains, uneven surface e.g. Holes in	Trips, falls, sprains, strains, fractures,	High		X	<p>Complete safety recon before commencing work, observe collectors report instructions, map &amp; induction requirements. Stop Sampling may apply.</p> <p>Be vigilant and watch where you are walking/riding.</p> <p>Get off your quad and walk the route before you ride it.</p> <p>If on a quad, ride defensively, look ahead of quad position. Ride actively using body</p>	Moderate	<p>Applicable Eurofins manuals.</p> <p>Sampler Training</p>

ground, thinned/dropped fruit/prunings	potentially rollovers if on quad				<p>weight.</p> <p>Always wear a helmet with mesh visor or safety glasses and sturdy footwear.</p> <p>Foot sampler: Walking boots preferred.</p> <p>Quad sampler: Safety boots are preferred.</p> <p>If foot sampling: do not sample where vines have been thinned and fruit is hard on the ground. Report to Operational Services for further instructions.</p> <p>Mark with flagging tape if possible, photograph and report to operational services via tracking3 hazard reporting facility.</p> <p>Refer to Health and safety on orchards external reference (kiwifruit) for full control details.</p> <p>Refer to Avocado Health and Safety Sampling Standard for full control details.</p>		(Annual)
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Hazard	Possible Harm	Risk of Harm	Eliminate / Minimise		Controls including preventable actions & PPE	Residual Risk	Training Required?
			E	M			
Reflective plastic mulch/cloth	Trips, slips and falls, rollovers on quad from unseen hazards e.g. holes in ground	High		X	<p>Complete safety recon before commencing work and observe collectors report instructions. Stop Sampling may apply.</p> <p>Foot samplers: will be cancelled if risk indicators are present e.g. wet, sloping terrain, thinned fruit on the ground.</p> <p>Foot sampler: Walking boots preferred.</p> <p>Quad samples: Review and evaluate risks for KPIN (as per health and safety on orchards external reference document) and discuss with Operational Services.</p> <p>If deemed safe to attempt sampling on quad: Experienced riders only, Get off quad and</p>	Moderate	<p>Applicable Eurofins manuals.</p> <p>Sampler Training (Annual)</p>

	and bungees holding plastic in place			<p>walk the route before riding. Adopt active riding principles and ride defensively and slowly over plastic sheeting.</p> <p>Quad sampling: Do not cross rows or go in between leaders/trunks, stay within sampling lanes.</p> <p>Always wear a helmet with mesh visor or safety glasses and sturdy footwear.</p> <p>Quad sampler: Safety boots are preferred.</p> <p>Refer to Health and safety on orchards external reference (kiwifruit) for full control details.</p>		
Curtains	Trips, slips and falls, sprain and strain injury Restricts visibility to other workers			<p>Complete safety recon before commencing work, observe collectors report instructions, map &amp; induction requirements. Stop Sampling may apply.</p> <p>Curtains must be lifted for samples to be completed.</p> <p>Refer to Health and safety on orchards external reference (kiwifruit) for full control details.</p>		<p>Applicable Eurofins manuals.</p> <p>Sampler Training (Annual)</p>
Overgrown grass/weeds restricting terrain visibility	Trips, falls, sprains, strains, fractures potentiall	High	X	<p>Complete safety recon before commencing work, observe collectors report instructions, map &amp; induction requirements. Stop Sampling may apply.</p> <p>Foot and quad samples: If grass or weeds are over 30cm in the areas that are being accessed, stop sampling applies. Contact Operational Services.</p>	Moderate	<p>Applicable Eurofins manuals.</p> <p>Sampler Training (Annual)</p>



	y rollovers if on quad. Long grass/weeds restrict visibility of the terrain ahead as slopes, holes, fallen structures, and other terrain changes cannot be seen.			<p>Be vigilant and watch where you are walking/riding. Adopt active riding principles and ride defensively. Look ahead of quad position. Always wear a helmet with mesh visor or safety glasses and sturdy footwear. Quad sampler: Safety boots are preferred. Quad sampling: Do not cross rows or go in between leaders/trunks, stay within sampling lanes.</p> <p>Refer to: Health and safety on orchards external reference (kiwifruit) for full control details.  Refer to Avocado Health and Safety Sampling Standard for full control details  Refer to Eurofins Quad Safety Handbook for additional controls  Refer to Worksafe Safe Use of Quad Bike Fact Sheet</p>		
Nails on ground from broken pergola	Puncture wounds, infection	High	X	<p>Complete safety recon before commencing work, observe collectors report instructions, map &amp; induction requirements.</p> <p>Adopt active riding principles and ride defensively. Look ahead of quad position. Always wear a helmet with mesh visor or safety glasses and sturdy footwear. Quad sampler: Safety boots are preferred.</p>	Moderate	<p>Applicable Eurofins manuals.</p> <p>Sampler Training (Annual)</p>

				<p>Quad sampling: Do not cross rows or go in between leaders/trunks, stay within sampling lanes.</p> <p>Foot sampler: Walking boots are preferred Avoid wearing hat that restricts vision. Be vigilant and watch where you are walking/riding. Mark with flagging tape if possible, photograph and report to operational services via tracking3 hazard reporting facility.</p>		
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Hazard	Possible Harm	Risk of Harm	Eliminate / Minimise		Controls including preventable actions & PPE	Residual Risk	Training Required?
			E	M			
Loose or damaged wires, guy wires/strainer wires, tee pee strings and nooses.	Puncture wounds, eye injury/se rious injury, infection	High		X	<p>Complete safety recon before commencing work, observe collectors report instructions, map &amp; induction requirements. Stop Sampling may apply.</p> <p>Adopt active riding principles and ride defensively. Look ahead of quad position. Always wear a helmet with mesh visor or safety glasses and sturdy footwear.</p> <p>Quad sampler: Safety boots are preferred.</p> <p>Quad sampling: Do not cross rows or go in between leaders/trunks, stay within sampling lanes.</p> <p>Foot sampler: Walking boots are preferred</p> <p>Avoid wearing hat that restricts vision. Be vigilant and watch where you are walking/riding.</p>	Moderate	<p>Applicable Eurofins manuals.</p> <p>Sampler Training (Annual)</p>

				<p>Mark with flagging tape if possible, photograph and report to operational services via tracking3 hazard reporting facility.</p> <p>Refer to: Health and safety on orchards external reference (kiwifruit) for full control details.</p> <p>Refer to Avocado Health and Safety Sampling Standard for full control details</p>		
Low canes and spurs	Head and eye collision injury	High	X	<p>Complete safety recon before commencing work, observe collectors report instructions, map &amp; induction requirements. Stop Sampling may apply.</p> <p>Approach with caution as canopy may be unsafe. If canopy has potentially collapsed, they should be cordoned off indicating safe operating distance.</p> <p>If structure collapsed and unmarked, stay at least 1 bay width away from the start of the collapse or prop.</p> <p>Adopt active riding principles and ride defensively. Look ahead of quad position. Always wear a helmet with mesh visor or safety glasses and sturdy footwear.</p> <p>Quad sampler: Safety boots are preferred.</p> <p>Quad sampling: Do not cross rows or go in between leaders/trunks, stay within sampling lanes.</p> <p>Foot sampler: Walking boots are preferred</p> <p>Avoid wearing hat that restricts vision.</p> <p>Be vigilant and watch where you are walking/riding.</p> <p>Mark with flagging tape if possible, photograph and report to operational services via tracking3 hazard reporting facility.</p>	Moderate	<p>Applicable Eurofins manuals.</p> <p>Sampler Training (Annual)</p>

				<p>Refer to: Health and safety on orchards external reference (kiwifruit) for full control details.</p> <p>Refer to Avocado Health and Safety Sampling Standard for full control details</p>		
<p>Slopes, steep terrain and wet, slippery conditions – poorly maintained tracks/access ways</p>	<p>Serious injury/death</p>	High	X	<p>Complete safety recon before commencing work, observe collectors report instructions, map &amp; induction requirements. Stop Sampling may apply.</p> <p>If in doubt don't go. Call Operational Services.</p> <p>Get off your bike/out of your car and check your route before riding/driving it. Always mount or dismount on uphill side of quad.</p> <p>Quads must be locked in 4WD at all times.</p> <p>Look for signage/fenced off areas indicating slopes or terrain changes.</p> <p>Adopt active riding principles and ride defensively. Look ahead of quad position. Always wear a helmet with mesh visor or safety glasses and sturdy footwear.</p> <p>Quad sampler: Safety boots are preferred.</p> <p>Foot sampler: Walking boots are preferred.</p> <p>Quad sampling: Do not cross rows or go in between leaders/trunks, stay within sampling lanes.</p> <p>Stick to safe riding areas and clearly marked paths. Do not take short cuts.</p> <p>Refer to: Health and safety on orchards external reference (kiwifruit) for full control details.</p> <p>Refer to Avocado Health and Safety Sampling Standard for full control details</p> <p>Refer to Eurofins Quad Safety Handbook for additional controls</p>	Moderate	<p>Applicable Eurofins manuals.</p> <p>Sampler Training (Annual)</p>

				Refer to Worksafe Safe Use of Quad Bike Fact Sheet		
Dappled light under canopy/trees	Slips, trips falls, collisions inability to see hazards clearly	High	x	<p>Complete safety recon before commencing work, observe collectors report instructions, map &amp; induction requirements.</p> <p>Decrease speed, stop and wait for your eyes to adjust to light changes before proceeding.</p> <p>Adopt active riding principles and ride defensively.</p>	Moderate	<p>Applicable Eurofins manuals.</p> <p>Sampler Training (Annual)</p>
Going over fences	Trips, falls, Sprains, strains, fractures	High	X	<p>Complete safety recon before commencing work, observe collectors report instructions, map &amp; induction requirements. Stop Sampling may apply.</p> <p>Do not attempt to cross or disconnect any electrified fence. Contact Operational Services as stop sampling will apply.</p> <p>Avoid crossing any other fence if at all possible, especially in wet weather – look for a gate alternative.</p> <p>Use gate or solid post/rail sections. Do not jump fences.</p> <p>Appropriate footwear must be worn i.e. walking boots or safety boots.</p>	Moderate	<p>Applicable Eurofins manuals.</p> <p>Sampler Training (Annual)</p>
Manual Handling	Sprains strain injuries	High	X	<p>Use Pipi Bag to complete foot samples, use follow behind trolley where possible</p> <p>Buddy sample on large orchards.</p> <p>Do not use your back to lift – bend from the knees.</p> <p>Maximum lift 1 x 96 fruit samples (max 20kg)</p> <p>Use trolley where possible</p> <p>Reduce or split loads to manageable weight.</p> <p>Correct manual handling techniques and team lifts.</p> <p>Risk assessment to be completed if pregnant or staff presents with pre-existing back</p>	Moderate	<p>Correct Manual handling techniques</p> <p>Applicable Eurofins manuals.</p> <p>Sampler Training</p>

					injury.  Refer to: Kiwifruit Sampling Handbook for additional controls		(Annual)
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			E	M			
Dogs/bees/lives tock/stinging nettle	Bites, strings, rashes	High		X	<p>Complete safety recon before commencing work, observe collectors report instructions, map &amp; induction requirements. Stop Sampling may apply.</p> <p>Identify the specific areas where insects or plants are a problem and avoid areas where possible. Phone primary contact to get dogs tied up if necessary or call Operational Services. Do not enter area if bulls or calves present unless advised otherwise by grower/packhouse/orchard manager.</p> <p>Do not eat on orchards unless authorised by an orchard contact. Cover food and drinks when eating.</p> <p>Ensure enclosed footwear is worn i.e. Quad sampler: Safety boots are preferred. Foot sampler: Walking boots are preferred Wear long sleeved shirts and trousers.</p> <p>If allergic to bees/wasps/nettles– advice Eurofins BOP and make sure you carry the correct medication at all times. Carry first aid kit in car at all times.</p>	Moderate	Applicable Eurofins manuals.  Sampler Training (Annual)

				Report to operational services via tracking3 hazard reporting facility.		
Sun	burn/heatstroke/cancer	High		X	Wear sunscreen and a hat. Wear clothing that is lightweight and protective. Drink plenty of water. Take regular breaks in hot weather.	Low  Applicable Eurofins manuals.  Sampler Training (Annual)
Rain/cold	Chill, hypothermia	High		X	Check forecast. Wear appropriate clothing and footwear. Carry warm clothes and wet weather gear in the car if it gets cold and/or wet. Eat and drink regularly to keep warm Take regular breaks in cold weather.	Low  Applicable Eurofins manuals.  Sampler Training (Annual)
Canopy/shelter belt dust etc.	Eye injuries	Moderate		X	Complete safety recon before commencing work, observe collectors report instructions, map & induction requirements. Wearing glasses is recommended if on foot (safety or sun glasses). Wearing the visor down while under canopy is compulsory while on quad. First aid kit provided	Low  Applicable Eurofins manuals.  Sampler Training (Annual)
Shelter Belt Trimmers/prunings, and proximity to other contractors working on	Multiple	Moderate		X	Complete safety recon before commencing work, observe collectors report instructions, map & induction requirements. Stop Sampling may apply.  Get the attention of other contractors and discuss work arrangements. It may not be possible for sampling to be completed as it can conflict with other activities e.g. power line repair, shelterbelt trimming. Discontinue sampling if unable to communicate with contractor and safety may be compromised.	Low  Applicable Eurofins manuals.  Sampler Training (Annual)

orchards					Refer to: Health and safety on orchards external reference (kiwifruit) for full control details. Refer to Avocado Health and Safety Sampling Standard for full control details		
Hydraladas	Collision, serious injury	Moderate	X		Complete safety recon before commencing work, observe collectors report instructions, map & induction requirements. Stop Sampling may apply.  Eurofins Staff are not permitted to use or ride on Hydraladas. Samples will not be completed where hydraladas are present.  Refer to Avocado Health and Safety Sampling Standard for full control details		Applicable Eurofins manuals.  Sampler Training (Annual)

Hazard	Possible Harm	Risk of Harm	Eliminate / Minimise		Controls including preventable actions & PPE	Residual Risk	Training Required?
			E	M			
Fruit picking, Use of counter with crop estimation	Occupation, overuse, back strain	High		X	Complete safety recon before commencing work, observe collectors report instructions, map & induction requirements. Stop Sampling may apply.  Wearing glasses is recommended if on foot (safety or sun glasses). Use fruit picking bags. Do not pick fruit using picking bags if you have a pre-existing back injuries. Tall staff may not be able to pick under canopy due too risk of injury from ergonomic posture under canopy (canopy dependent and will require risk assessment). Stretch regularly	Low	Trained in correct manual handling technique for fruit picking  Applicable Eurofins manuals.



					Take regular breaks Stop if you feel any pain and discomfort		Sampler Training (Annual)
Chemical containers/ rubbish piles	Contami nation	Moder ate		X	Complete safety recon before commencing work, observe collectors report instructions, map & induction requirements. Avoid contact with rubbish piles or containers. Report hazards via tracking3	Low	Applicable Eurofins manuals.  Sampler Training (Annual)
Biological/chemi cal hazards related to non- potable drinking Water	Infection /poisonin g e.g. E.coli	High	X		Complete safety recon before commencing work, observe collectors report instructions, map & induction requirements.  Do not drink water on orchards unless you can be sure it is ok to drink e.g., drinking water signage. Bring your own drinking water. Wash hands thoroughly (with potable water) before eating/smoking.	Low	Applicable Eurofins manuals.  Sampler Training (Annual)
Smoking		Low		X	Do not smoke in company vehicles Do not smoke on orchards Hands must be washed before smoking	Low	Applicable Eurofins manuals.  Sampler Training (Annual)

Hazard	Possible Harm	Risk of Harm	Eliminate / Minimise	Controls including preventable actions & PPE	Residual Risk	Training Required?
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			E	M			
Violence, intimidation, abuse from growers or representatives	Stress, potential physical injury from violence	High		X	<p>Complete safety recon before commencing work, observe collectors report instructions, map &amp; induction requirements. Additional controls will be detailed. Stop Sampling may apply.</p> <p>Eurofins BOP has a zero tolerance policy to violence in the workplace.</p> <p>Do not engage in confrontation. Do not continue sampling. Leave the orchard to a place of safety. Activate LONER alarm if you cannot get away. Call Operational Services immediately after leaving the orchard.</p> <p>Review, evaluate and revise hazard controls e.g. paired sampling, security guard escort. Collectors report will be updated accordingly with additional risk information.</p> <p>A register of abusive or aggressive orchard contacts along with risk evaluation and controls will be held and reviewed annually.</p> <p>Refer to: Health and safety on orchards external reference (kiwifruit) for full control details.</p> <p>Refer to Avocado Health and Safety Sampling Standard for full control details</p>	Low	<p>Lance Burdett Personal Safety course for all lone working staff.</p> <p>Applicable Eurofins manuals.</p> <p>Sampler Training (Annual)</p>
Lone working	Stress, serious injury	High		X	<p>Complete safety recon before commencing work, observe collectors report instructions, map &amp; induction requirements.</p> <p>All samplers must comply with the safe work system they are instructed to use e.g. Primary, Secondary or Tertiary.</p> <p>Loner devices must be charged, turned on, and on the sampler at all times when in the field.</p>	Moderate	<p>Loner Technology training</p> <p>Applicable Eurofins manuals.</p>

					<p>Personal Locator Beacons issued to must be tested once a month and batteries changed on the date specified. Cellphones must be charged and ready for use whilst working.</p> <p>GPS Tracking 3 software – additional cross reference tool. All samplers provided with phones and staff contact numbers. Operational Services dedicated resource to monitor lone worker safe work system.</p>		Sampler Training (Annual)
Fatigue	Stress, injury,	High		X	<p>TO BE COMPLETED Plan journeys in advance. NO QUAD SAMPLER IS TO WORK MORE THAN X HOURS PER DAY WITHOUT A STAND DOWN PERIOD OF X HOURS FATIGUE MANAGEMENT POLICY</p>	Moderate	<p>Applicable Eurofins manuals.</p> <p>Sampler Training (Annual)</p>

Note: Text in Red to be confirmed/drafted

## Risk Rating Table

Likelihood of injury or harm to health	Consequences of injury or harm to health			
	Insignificant <i>no injuries</i>	Moderate <i>first aid and/or medical treatment</i>	Major <i>extensive injuries</i>	Catastrophic <i>fatalities</i>
Very likely	High	Extreme	Extreme	Extreme
Likely	Moderate	High	Extreme	Extreme
Moderate	Low	High	Extreme	Extreme
Unlikely	Low	Moderate	High	Extreme
Highly unlikely (rare)	Low	Moderate	High	High

### 1.0 DOCUMENT REVISION HISTORY:

Revision	Section Changed	Description of Change	Authors	Revision Date (DD-MMM-YY)	Review and Monitor Frequency (Daily, Monthly 3/6 monthly, Annual)
18	ALL	Updates to reflect changes to SOPs and operational changes	Lyndsay Hayward Operational Services Auditing	26-06-2018	Annual