

	Location:	Nursery and Packhouse				
	Work Activity:	All Activities				
	Assessment No.:	10.1				
	Assessed by:	William Pitts				
	Issue:	1				
Description task/hazards/persons at risk and likely outcome		Existing Controls	Applicable Legislation / retailer standards	Residual Severity rating 1-3	Residual Probability 1-3	Residual Overall rating 1-9
There are a number of potential pollutants handled on the nursery, the purpose of this risk assessment is to summarise and review the controls in place to manage each pollutant Risk Factors						
Pesticides		Precision application equipment reducing excess pesticide. Where tank mix remains after application this is applied to the target area. Integrated Pest Management utilises a combination of Physical, Environmental, Biological, Varietal resistance and Chemical controls, reducing the dependence on aggressive chemical control GHG 007 Crop Health and Protection Policy. Pesticides are stored in a secure dedicated, bunded chemical safe. Spill kits are always available when pesticides are in use. Only trained individuals are permitted to handle pesticides		2	1	2
Fertilisers		Fertilisers are stored in secure locations away from water courses. Fertiliser application is optimised to minimise runoff to the environment. All new builds capture and recirculate irrigation runoff		2	1	2
Waste- Organic		Plant material is disposed of on local farmers fields where it helps to build organic matter content. Waste is regularly collected to reduce the incidence of potentially harmful leachate.		2	1	2

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Waste- Other	All waste is disposed of in the appropriate manner according to the Pollution and By Product Management Plan. Any fires held on site to burn small & hot to minimise smoke production. Skips are covered to contain waste until it can be removed.		2	1	2
Fuels	Boilers are serviced regularly to ensure efficient burning of fuels. Boilers are alarmed and will shut out if not operating within acceptable parameters. Liquid fuel storage is bunded.		3	1	3
Noise	Boilers do not make excessive noise and are not located close to the general public or local residents. Where back-up generators are located close to housing the residents are informed prior to any routine testing. Where Radios are used during the working day, volume is kept to an acceptable level and music should not be played early in the morning. Rapid response to alarms.		1	2	2
Light	Green House Growers Ltd do not currently grow with artificial lighting. Facilities lighting is turned off when not in use.		1	1	1

Document control Record

Date	Current Issue	Description of changes
09 January 2021	1	First issue