

USSL Risk Assessment

Risk Assessment No		E8	Activity		Emptying Fuel Tanks		Locations		Garage		
Assessment Undertaken by		M. Watson		Assessment Date		Jun-17		Review Date		1/6/18	
Risk Ratings											
Receptors at Risk (RAR)		Impact Rating (S)				Likelihood (L)					
C	Controlled Waters	1	No Hazard – No Environmental Impact			1	Not Likely – No History of an event ever happening				
L	Land	2	Slight Hazard – Low Environmental Impact. Little impact to the environment easily rectified no need for specialist clean up, and/ or no danger to the health of humans or wildlife			2	Possible – Documented history of the event happening in the organisation within the last 12 months				
A	Air	3	Medium Hazard – Moderate Environmental Impact. Some impact to the environment easily rectified without the need for specialist clean up. No danger to human health minor danger to wildlife.			3	Likely – Documented history of the event happening in the organisation at least monthly				
F	Flora / Fauna	4	Quite Hazardous – Moderate to High Environmental Impact. Possibly requiring specialist clean up. Danger of non-life threatening health affects to human or wildlife, or short term effects on the environment			4	Very Likely – Documented history of the event happening in the organisation at lease weekly				
H	Human Health	5	Very Hazardous - High Impact Specialist clean up necessary. Potentially life threatening or life altering to humans or wildlife, or significant long term effects on the environment.			5	Happening Now – Visual evidence of the event occurring.				
Tolerance rating											
15 - 25		DANGER - Task/activity should not proceed. Further control measures are to be put in place to reduce risk. When in place the level of risk should be re-assessed for adequacy before the work recommences.									
7 - 14		SIGNIFICANT RISK is attached to this task/activity. Look critically at ways of reducing the level of risk to a more tolerable level by improving existing control measures or by introducing new controls.									
1 - 6		TOLERABLE RISK - Consider if risk is “as low as reasonably practicable”, If not try to reduce risk further by improving control measures. Keep under review and continue with task/activity, but with caution									
NB. Full PPE will be utilised as a matter of course during any works undertaken											
Initial Assessment No controls						Risk Mitigation Measures					
Item No	Hazard Identification	RAR	S	L	Score	Control Measures	S	L	Revised Score	Risk Acceptable	
1	Emptying vehicle fuel tanks in workshop/garage Contact Burns to Skin – Severe Eye Damage – Risk of Skin Cancer Contact Burns to Skin – Severe Eye Damage – Flash Burns, Contamination of Land and Waters	C,L,F,H	5	5	25	Regular safety checks conducted on the unit Safety of others in the immediate work area considered Correct equipment used for the job in hand All employees should: Ensure the correct fire extinguisher is close at hand at all times Ensure all heating is turned off Use ramps nearest to roller shutters Open shutters for ventilation Ensure that there are no sources of ignition Not smoke Not carry out any grinding Not carry out any welding Not use electrical equipment nearby when emptying Ensure correct handling procedures are adhered to Ensure removed fuel is safely stored Ensure removed fuel is safely disposed of Follow Spill Procedures Hazardous Waste Procedures and Disposal arrangements.	5	1	5	Yes	