

USSL Risk Assessment

Risk Assessment No		E5	Activity		Hazardous Waste		Locations		Office, Site Works, Yard, Depot, 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 least 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	Waste materials entering a natural watercourse (pond / ditch / stream / river / lake).Water Courses being contaminated	C	4	4	16	All Hazardous waste materials MUST be removed from site and disposed of in the appropriate manner. All hazardous items must be securely contained on site whilst awaiting collection / disposal, so as to prevent unauthorised persons gaining access to them.	4	1	4	Yes	
2	Waste materials being left on grassed or planted areas.Grassed or planted areas being contaminated	L,C,F	4	4	16	Hazardous waste materials such as spill pillows, spent absorbent, oily rags etc, MUST be separated from spoil and placed in an appropriate bags or containers, labelled and disposed of properly.	4	1	4	Yes	
3	Waste materials blocking drains and drainage channels.Drain and gullies being contaminated	L,C,F	4	4	16	Extra care should be taken during high winds to prevent items of special waste being blown around / away from the site.	4	1	4	Yes	
4	Waste materials entering the food chain, i.e. Cattle eating the waste / crops absorbing the waste.Food products / live stock being contaminated	F,H	5	4	20		5	1	5	Yes	