

Browns Recycling Group Ltd Ref doc BG 11a Read in conjunction with BG4a, BG3 and BG6.								
Receptor	Source	Harm	Pathway	Probability	Consequence	Mag. of risk	Risk Management	Residual risk
All surface water close to and downstream of site	Spillage of liquids	Low	Low	Low	Low	Low	Run off is controlled by retention of suspended solids	Run off controlled therefore risk is low
Burry Inlet & Loughor Estuary SSSI & Carm. Bay & estuaries SAC	Run off containing suspended solids. Chronic effect of deterioration of water quality	Permitted waste unlikely to contaminate ground water.			Waste types are non haz and inert and harm is likely to be temporary and recoverable			
Local human habitation and adjoining areas.	Release of particulate matter ( Dust)		Air transport Windborne	Medium	Medium	Medium	Permitted waste is inert with dust controlled by Dust Management Plan	Low
Local human habitation	Noise	Low	Low	Low		Low	All mechanical plant and vehicles are noise suppressed and regularly maintained	Low
Local amenity	Mud / Debris/ Litter	Loss of amenity	Low	Low	Low	Low	Daily inspection with immediate clearing	Low