Appendix G – Environmental Commitments Register

Environmental Commitment/ Mitigation	Action	Achievement Criteria	Refer to for further information	Responsibility	Timescale	Status
Air Quality						
Reduce impacts from dust and emissions of heavy construction machinery	Daily Weather Reports including wind speed and direction\n\nSix dust deposition monitoring points at boundaries with Sensitive Receptor locations\n\nWater bowser maintained on site\n\nSpraying of Stockpiles where required\n\nPlanning of dust causing equipment and machinery away from Sensitive Receptor locations\n\nDaily Site Walkover\n\nWeekly Environmental Inspections and Plant Inspections	Levels to be lower than 250mg/m2/day.	Dust and Air Pollution Management Plan (Section 4)	Barry O Riordan	Throughout Project	Ongoing
e.g. Landscape						
Reduce visual impacts from construction compound	Screening to be provided around these areas to reduce impacts on surrounding residents	Screening must comply with noise thresholds	Refer to Landscape Management Plan (Section 10) for guidance on layout etc.	Roland Tarrant	Complete	Complete

			Refer to Dust and Air Pollution Management Plan (Section 4) for specifications of appropriate screening materials.				
Geology, Land Contamination and Waste Management							
Reduce potential for environmental impacts and health from contaminated materials and soils	Daily site walkover Waste Management control measures / plan Regular Audits of Waste Management Procedures	Risk Assessment	Geology, Land Contamination and Waste Management Plan	Roland Tarrant	Prior to excavation and replacement	Complete	
Surface and Ground water Management Plan							
	Implement the SEPA Pollution Prevention Guidelines Environmental Manager to be present on site Construction of permanent attenuation ponds early in the Project, where practicable Reduce the period of exposure of bare areas and newly	Daily inspection and monthly audits	Surface and Groundwater Management plan	Roland Tarrant	Throughout Project	Ongoing	

	paved areas during the works					
	Location of oil tanks and plant overnight parking to be outside of the 0.5% AEP Flood level					
	Method Statements for all works in-stream or adjacent to watercourses					
	Temporary SUDS or attenuation to be provided where necessary					
	Comply with the SEPA CAR License					
Ecological Management						
	Bats: Strict adherence to light pollution mitigation measures including the use of directional lighting	Daily inspection	Area Management Plan and Ecological Management Plan	Roland Tarrant	Throughout Project	Ongoing
Cultural Heritage Management						
	Adherence to the Cultural Heritage Management Plan	Appoint Archaeological Clerk of Works Monitoring of topsoil strip	Cultural Heritage Management Plan	Roland Tarrant	Throughout site clearance and topsoil strip	Ongoing

Landscape Management

	Construction compound Layout: Bunds will be formed around all perimeter fencing to reduce the visual impact of the works	Good Considerate Constructor Score	Area Management Plan and Landscape Management Plan	Roland Tarrant	Throughout Project	Ongoing
	Construction compound lighting will be provided using low-level lighting poles to minimise the light pollution from the works					
	Where the LMA allows, topsoil will be bunded along the fenceline of the works, thereby reducing the visual impact of the works on surrounding areas.					
	Night time working will be minimised to minimise light pollution from the works					
	Where possible, existing landscape and trees are to be retained to provide screening for the works. Access into the works will be planned to minimise site					

	clearance				
	SRB will programme the works to ensure that all areas are finished and that embankments and verges are topsoiled and seeded at as early a stage as possible to reduce the ongoing visual impact of the works				
	SRB will programme the works to ensure that planting is carried out at as early a stage as possible to reduce the on-going visual impact of the works				