

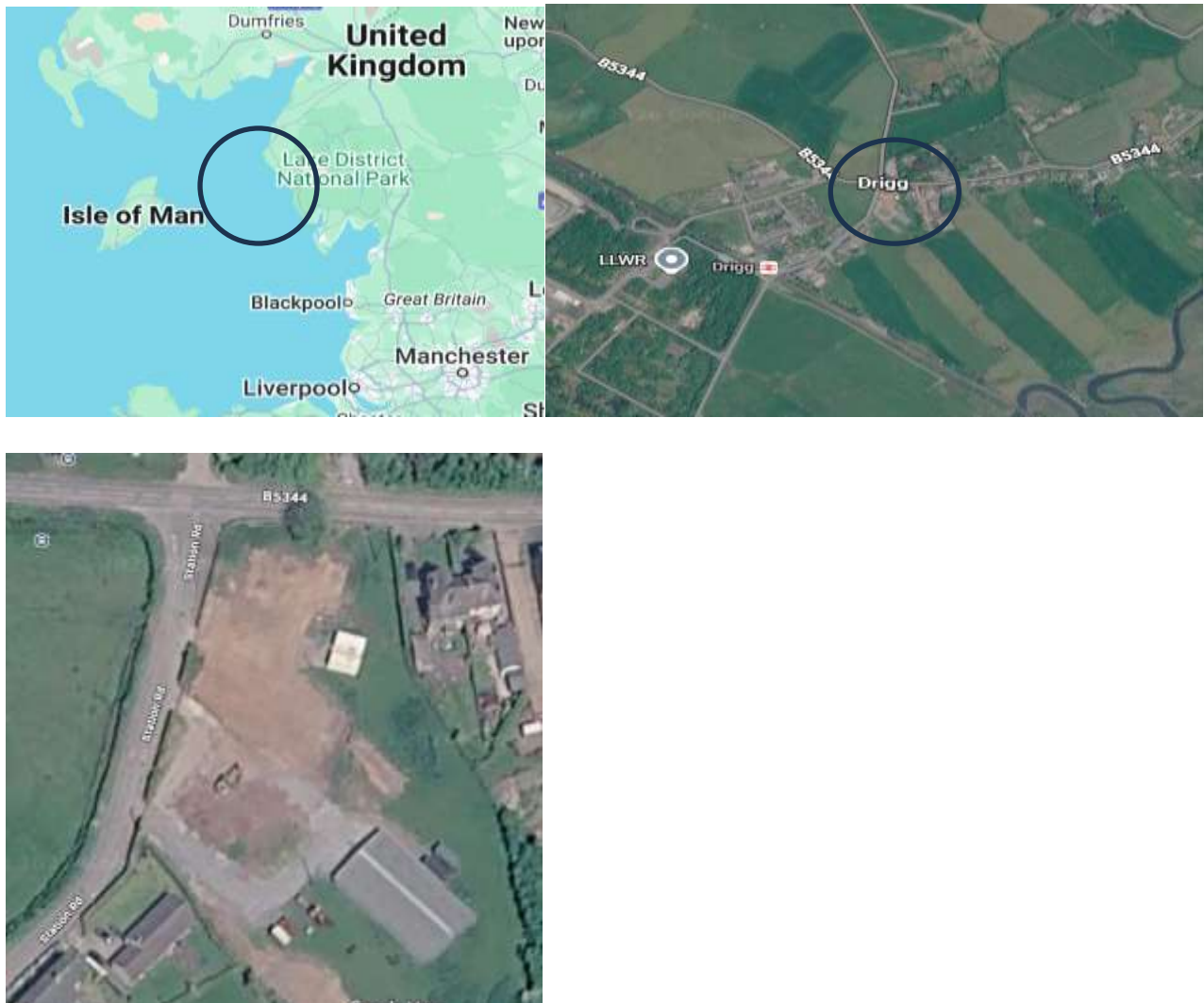
Surface Water Run-Off (Pollution Prevention) Plan			
Document Reference:	0933-E401-001	Issue:	01
Contract Name:			
Contract Number:	0933		
Contract Manager:	Colin Graham		
Site (Office) Address:			
What3Words:	lows.hurtles.tabs		
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Date:	29.06.26		
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Date:			
Accepted By:			
Position:			
Signature:			
Date:			
Acceptance of this Plan by the Client/Principal Designer or Principal Contractor confirms that it is considered suitable and sufficient for the scope of works contained within.			

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1.0 CDM Duty Holders & Significant Stakeholders		
Organisation Name	Duty	Role
NDA	Client	
Principal CDM	Principal Designer	
RHIC	Principal Contractor	
RHIC	Contractor	
Environment Agency (EA)	Environment Regulatory Body	
United Utilities	Regional Water Utilities Company	

1.1 Description and programme details including any key dates

The design and build of two new agricultural barns, a farmhouse, Infrastructure along with all service connections.



1.2 Key documents referenced for production of this Plan

Reference	Title	Owner	Revision	Date
01C300824	Flood Risk assessment & Outline Drainage strategy	NDA Properties	0	21.09.23

2.0 Management of the Work and Support

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The day-to-day implementation of this Plan is with the Site-Based RHIC staff. Through daily coordination, the effectiveness and compliance with the Plan will be monitored.

Additional oversight is provided by the RHIC Contract Manager (on site frequently through the week) and the RHIC SHEQ Department who visit fortnightly.

The Plan author is currently the RHIC SHEQ Manager who is familiar with the site and the measures in place.

2.1 Roles and Responsibilities

Name	Organisation	Role
Alaister Traill	RHIC	Site Manager
Coin Graham	RHIC	Contracts Manager

2.2 Specific Project Induction and rules (in addition to standard Induction S503)

All new starts are to be informed of the significance of environmental issues in addition to health and safety matters.

They are also to be reminded to raise any observation relating to the control of surface water run-off and any incidents that have or may arise.

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2.3 Project Specific Emergency arrangements

Any planned work in or adjacent to water will have a specific 'rescue plan'.

Environmental spill kits are distributed throughout the site, with fuel storage confined to the compound and away from any gully or surface water ditch/system.

3.0 Project Risk Schedule of Mitigation and Control Measures

The scope of work has been assessed by members of the Site Team and the RHI SHEQ Department following review of the issued pre-construction information and proposed construction methodology, construction drawings and specification.

For specialist activities, a 'Risk Assessment and Method Statement' will be produced.

A schedule of SWROP specific arrangements is detailed below, with a frequency of what is to be done and by whom.

Schedule of Mitigation and Control Measures

<i>Location/Item</i>	<i>Frequency</i>	<i>Control/Action</i>
Review and Update of the SWROP	Min 6monthly	Review and update by RHIC
Review SSoW	Min 3monthly	RHIC
Environmental Inspection	Weekly	Site based RHIC
'Silt Management Inspection Report' (Appendix 2)	Fortnightly/Monthly	SHEQ Dept –RHIC
Replacement of strawbales	6monthly unless damaged	Some manual work with excavator assistance. SSoW provided, and in line with manufacturer instructions
Replacement of MURAC silt bags	6monthly unless damaged/full	This will require lifting operations by excavator. SSoW provided, and in line with manufacturer instructions
Removal of silt from SUDS ponds	Min 3monthly	Excavator to 'dredge' under instruction from SH.
Mitigate road surface run-off	As identified, min weekly	Seek to isolate phases of gullies and chambers when working in vicinity where practicable.
Maintenance of silt netting	As required	Generally manual work to install and correct

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3.1 Examples of what is in place – and where correctives identified.

Item	Description	Comment
SUDS pond created with clay bunds and silt netting	Clay bund formed around lower end of the site with silt netting to the lower area. Surface water grips formed to allow water to free drain to the pond.	
Grips formed around the site	Drainage grips formed around the perimeter edges with silt netting placed every 15 m across the run, straw bales placed to allow water to filter through.	
SUDS Settlement Ponds		Water quality to be checked prior to any discharge. Reference points/water depth to highlight if leakage. Note: Any discharge from here will run through the MURAC silt bags and over pumped into tankers
Turtle Gully Pot		Gully pot removed from its position. These can be manually lifted out, emptied and washed out before being put back into place. Part of a weekly maintenance plan.

3.2 Documents for control of the work

The following documents have been identified as required to suitably control the work.

Schedule of Project Specific RAMS and other supporting documentation

Ref	Title/Content	Brief description
0933-S102-03 Risk Assessment		The site will establish one SUDS pond at the lower South end of the site, the water drain off will be released back into the ground and the height of the pond is monitored and recorded in the site diary. If the ground cannot cope with the run off a secondary pond will be created and water will be over pumped through a MURAC silt socket in to the 2 nd pond to allow any silt to settle before being discharged direct to a tanker for disposal off site

4.0 Quality Control Compliance Monitoring and Record Keeping

In addition, RHIC Site Manager complete their own daily records and formal weekly inspections.

The morning pre-job POWER Brief is the ideal time to remind personnel about the hazards and consequence of their actions on the site; and to reiterate any observation, incident or near miss that may have environmental (and H&S) outcome – including better practice.

Visiting SHEQ Department have Inspection Proformas and are to ensure ‘environmental ‘topics are reviewed.

Further compliance with any SHEQ Documentation (plant inspections, permits etc) as required to carry out the task.

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5.0 Revisions and Amendments		
Date	Details of Amendment	Issue