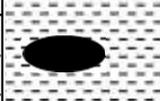
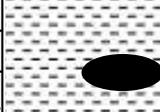
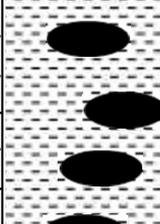
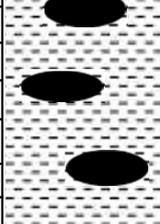
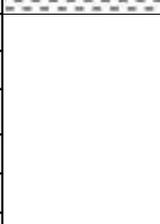
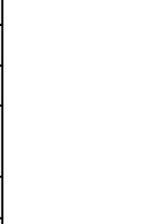
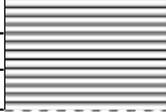
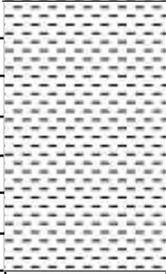
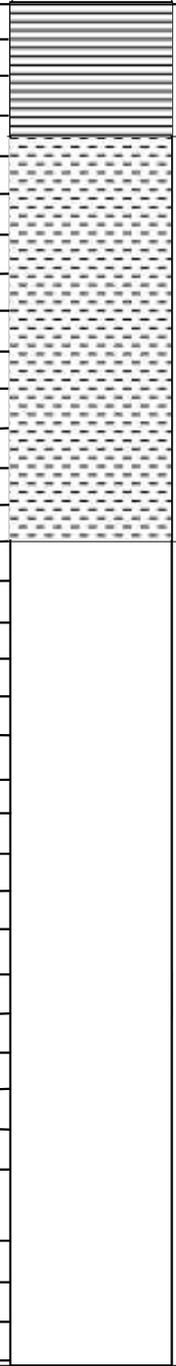


Soil (S)/ Water (W) Sampling and/or Monitoring		Pit Completion	Groundwater occurrence	Depth (mbGL)	Geology - graphical log	TRIAL PIT LOG		TP1		
						Description		Interpretation		
Sample No.	PID Readings	↑ Backfilled with excavated material ↓		0.1		Client:	ABP Food Group	Date excavated:	22 <sup>nd</sup> January 2022	
						Project:	IED Baseline Assessment, ABP Proteins Waterford	Logged by:	Morgan Burke	
								Equipment used:	JCB	
				0.45		Dark grey <b>CLAY</b> .	Compacted top cover.			
				0.5		Hardcore <b>MADE GROUND</b> .	Compacted stone fill.			
				1.0		Dense orange-brown silty very sandy fine to coarse <b>GRAVEL</b> with abundant angular cobbles.	Till formation - Possible reworked ground.			
				1.5		Angular coarse gravel clasts and cobble content increasing with depth.				
				2.0						
				2.2						
				2.5		<b>Trial Pit terminated at 2.2m</b>				
				3.0						
<b>Comments</b>					Refusal met on possible boulder No evidence of contamination No water ingress		<b>Site Address</b>		ABP Proteins Waterford, Christendom, Ferrybank, Waterford.	
<b>Legend</b>										
TOPSOIL				SILT				GRAVEL/COBBLE		
MADE GROUND				SAND						

Soil (S)/ Water (W) Sampling and/or Monitoring		Pit Completion	Groundwater occurrence	Depth (mbGL)	Geology - graphical log	TRIAL PIT LOG		TP2	
						Client:	ABP Food Group	Date excavated:	22 <sup>nd</sup> January 2022
Sample No.	PID Readings	Pit Completion	Groundwater occurrence	Depth (mbGL)	Geology - graphical log	Project:	IED Baseline Assessment, ABP Proteins Waterford	Logged by:	Morgan Burke
						Equipment used:	JCB		
						Description	Interpretation		
		Backfilled with excavated material		0.1		Soft to firm brown silty <b>CLAY</b> with subangular gravels.	Topsoil with roots and worms.		
				0.4		Dense grey silty <b>SAND</b> with abundant angular to subangular gravels and cobbles.	Fill material.		
				0.5		Dense brown sandy gravelly <b>SILT</b> with abundant angular cobbles.	Till formation - possible reworked ground.		
				0.6					
				1.0					
				1.2		<b>Trial Pit terminated at 1.2m</b>			
				1.5					
				2.0					
				2.5					
				3.0					
<b>Comments</b>						<b>Site Address</b>			
Refusal met on possible boulder No evidence of contamination No water ingress 2 <sup>nd</sup> attempt – first pit refusal at 0.8m						ABP Proteins Waterford, Christendom, Ferrybank, Waterford.			
<b>Legend</b>									
TOPSOIL		SILT		GRAVEL/COBBLE					
MADE GROUND		SAND							

Soil (S)/ Water (W) Sampling and/or Monitoring		Pit Completion	Groundwater occurrence	Depth (mbGL)	Geology - graphical log	TRIAL PIT LOG		TP3	
Sample No.	PID Readings					<i>Client:</i>	ABP Food Group	<i>Date excavated:</i>	22 <sup>nd</sup> January 2022
						<i>Project:</i>	IED Baseline Assessment, ABP Proteins Waterford	<i>Logged by:</i>	Morgan Burke
								<i>Equipment used:</i>	JCB
Description						Interpretation			
S1		Backfilled with excavated material		0.3		Soft to firm brown clayey <b>SILT</b> with rootlets.	Topsoil.		
				0.5		Dense brown clayey <b>SILT</b> with sand and subangular to angular gravels and cobbles.	Till formation - Reworked ground with items of steel and plastic.		
				1.0		<b>Trial Pit terminated at 1.0m</b>			
<b>Comments</b>			Refusal met on possible boulder No evidence of contamination No water ingress			<b>Site Address</b>		ABP Proteins Waterford, Christendom, Ferrybank, Waterford.	
<b>Legend</b>									
TOPSOIL		SILT		GRAVEL/COBBLE					
MADE GROUND		SAND							

Soil (S)/ Water (W) Sampling and/or Monitoring		Pit Completion	Groundwater occurrence	Depth (mbGL)	Geology - graphical log	TRIAL PIT LOG		TP4	
Sample No.	PID Readings					<i>Client:</i>	ABP Food Group	<i>Date excavated:</i>	22 <sup>nd</sup> January 2022
						<i>Project:</i>	IED Baseline Assessment, ABP Proteins Waterford	<i>Logged by:</i>	Morgan Burke
								<i>Equipment used:</i>	JCB
Description						Interpretation			
		Backfilled with excavated material			Soft to firm brown clayey <b>SILT</b> with rootlets.	Topsoil.			
					Soft to firm brown clayey <b>SILT</b> with sand and abundant subangular to angular gravels and cobbles.	Till formation - Reworked ground with items of steel, plastic and wood.			
					<b>Trial Pit terminated at 1.4m</b>				
<b>Comments</b>			Refusal met on possible boulder No evidence of contamination No water ingress 2 <sup>nd</sup> attempt – first pit refusal at 0.5m			<b>Site Address</b>		ABP Proteins Waterford, Christendom, Ferrybank, Waterford.	
<b>Legend</b>									
TOPSOIL		SILT		GRAVEL/COBBLE					
MADE GROUND		SAND							