FEDERATION OF PILING SPECIALISTS

Health, Safety & Environmental Statistics

Quarter 3

2019

FEDERATION OF PILING SPECIALISTS

FEDERATION OF PILING SPECIALISTS HSE DATA & STATISTICS

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HSE Data Summary Q3 2019

019 Q3 Data	Major Inju	ıry	+7 I	Day (RIDDOF	R)	1-7	LTA	HPI
	1			4		Ę	5	5
Acciden (per thousand	ts at risk)	Qtr Er 30.09	nded).19	Qtr Ended 30.06.19	Q	tr Ended 31.03.19	Qtr Ende 31.12.18	ed Qtr Ended 3 30.09.18
Quarterly Incide	nce Rate	2.9	7	2.76		5.48	4.90	7.42
Annual Inciden	ce Rate	16.3	38	21.4		21.4	26.3	19.17
Quarterly Incidence R	ate –	0.5	9	0.92		0.64	1.53	1.92
Annual Incidence Rat Injuries	e – Specified	3.0	3	4.82		4.69	5.87	4.05
Quarterly IR – all RID	DOR	1.7	8	2.26		2.26	2.45	2.47
AIR – all RIDDOR rep	oortable	6.6	7	4.98		4.98	6.97	4.32
Agency / Subcontrac Employed Non-employees (No.	of accidents)	0		1 0		0	0	2 0
Non-employees (No.	of accidents)	0		0		0	0	0
High Potential Incider	nts	5		3		-	-	-
Dangerous Occurrence	es (non-injury)	0		3		0	1	1
Number of Members I Returns	Making	18	}	18		19	18	19
Number of Members Accidents	with No	10)	12		10	10	9
Service Strikes								
Electricity		1		2		1	4	1
Gas		0		0		0	0	1
Water		2		1		0	3	0
Other		3		0		0	2	0
Total		6		3		0	9	0
No. with Permit to Wo	ork in place	4		1		1	8	2



Q3 Accident Data – Part 1

Type of Injury	Q3 -2018	Q4 - 2018	Q1 - 2019	Q2 - 2019	Q3 - 2019
Fracture	7	7	4	5	5
Laceration	1		3		2
Bruise	4	5	2		2
Minor cuts or abrasions	2		2		1
Sprain / Strain	6	1	5	3	
Eye (any type)				1	
Other	2	2	1		
Dislocation	1	1			
Burn (any type)	3				
Internal Injuries	1				
Dislocation					
Fatal					
Amputation					
Crush					
Reportable disease					
•	27	16	17	9	10
Body Part Injured	Q3 -2018	04 - 2018	Q1 - 2019	02 - 2019	Q3 - 2019
Ankle / Foot	9	3	5	3	3
Finger / Thumb	2	3	1	0	3
Lea	5	3	1		2
Hand / Wrist	3		1	1	1
Multiple / whole body	-				1
Shoulder	1	1	2	2	
Arm	1	4	1	2	
Eye	1		2	1	
No Injury					
Back	2	1	3		
Torso	1		1		
Head	2	1			
Chest					
	27	16	17	9	10
Foundation Site Activity	03 -2018	Q4 - 2018	Q1 - 2019	Q2 - 2019	03 - 2010
One nouvity	Q3 -2010				QJ - 2013
CFA/CSP site	4	4	2	2	5
CFA/CSP site Rotary site	4	4 5	2 7	2 2	5 2
CFA/CSP site Rotary site Factory Premises	4 9 1	4 5	2 7 1	2	5 2 2
CFA/CSP site Rotary site Factory Premises Drilling/Minipile site	4 9 1 5	4 5	2 7 1 1	2 2 2	5 2 2 1
CFA/CSP site Rotary site Factory Premises Drilling/Minipile site Plant Yard or Workshop	4 9 1 5 1	4 5 4	2 7 1 1 2	2 2 2 1	2 2 1
CFA/CSP site Rotary site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified	4 9 1 5 1	4 5 4 1	2 7 1 1 2	2 2 2 1 1	2 2 1
CFA/CSP site Rotary site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite	4 9 1 5 1	4 5 4 1 1	2 7 1 1 2	2 2 2 1 1 1	5 2 1
CFA/CSP site Rotary site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified	4 9 1 5 1 2	4 5 4 1 1	2 7 1 1 2 3	2 2 2 1 1 1	2 2 1
CFA/CSP site CFA/CSP site Rotary site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Discharge (Denote site	4 9 1 5 1 2 1	4 5 4 1 1	2 7 1 1 2 3 1	2 2 2 1 1 1	2 2 1
CFA/CSP site Rotary site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven eite	4 9 1 5 1 2 1 2	4 5 4 1 1 1	2 7 1 1 2 3 1	2 2 1 1 1	2 2 2 1
CFA/CSP site CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Diabetigg	4 9 1 5 1 2 1 1 3	4 5 4 1 1 1	2 7 1 1 2 3 1	2 2 2 1 1 1	2 2 2 1
CFA/CSP site CFA/CSP site Content of the focultity CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm_Office	4 9 1 5 1 2 1 1 3	4 5 4 1 1 1	2 7 1 1 2 3 1	2 2 2 1 1 1	
CFA/CSP site Control Provide Productly CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling	4 9 1 5 1 2 1 1 3	4 5 4 1 1 1	2 7 1 1 2 3 1	2 2 2 1 1 1	
CFA/CSP site CFA/CSP site CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site	4 9 1 5 1 2 1 3	4 5 4 1 1 1	2 7 1 1 2 3 1	2 2 1 1 1	
CFA/CSP site CFA/CSP site CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning	4 9 1 5 1 2 1 1 3	4 5 4 1 1 1	2 7 1 1 2 3 1	2 2 1 1 1	
CFA/CSP site CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning	4 9 1 5 1 2 1 3 27	4 5 4 1 1 1 1 1 16	2 7 1 1 2 3 1 1 1 1 1 1 1 1 7	2 2 1 1 1 1 1 9	
CFA/CSP site CFA/CSP site Factory Premises Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Diaphragm / Barrette site Diven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning Trade of Injured	4 9 1 5 1 1 2 1 1 3 3 27 27 03 -2018	4 5 4 1 1 1 1 1 1 6 04 - 2018	2 7 1 2 7 1 2 3 1 2 3 1 1 1 7 17	2 2 1 1 1 1 1 9 9	10 03 - 2019
CFA/CSP site CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning Trade of Injured General Piling Operative	4 9 1 5 1 2 1 1 3 2 7 Q3 -2018	4 5 4 1 1 1 1 1 16 Q4 - 2018	2 7 1 2 7 1 2 3 1 2 3 1 1 1 17 Q1 - 2019 10	2 2 2 1 1 1 1 1 9 9 Q2 - 2019 3	10 Q3 - 2019 7
CFA/CSP site CFA/CSP site CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning Trade of Injured General Piling Operative Workshop /Eactory Operative	4 9 1 5 1 2 1 1 3 2 7 Q3 -2018 17 2	4 5 4 1 1 1 1 6 Q4 - 2018 8 3	2 7 1 1 2 7 1 1 2 3 1 1 1 17 Q1 - 2019 10 1	2 2 2 1 1 1 1 1 9 9 Q2 - 2019 3 1	10 Q3 - 2019 7 2
CFA/CSP site CFA/CSP site CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning Trade of Injured General Piling Operative Workshop /Factory Operative Eitter / Elec / Welder	4 9 1 5 1 2 1 1 3 3 27 Q3 -2018 17 2	4 5 4 1 1 1 1 6 Q4 - 2018 8 3 1	2 7 1 1 2 7 1 1 2 3 1 1 1 2 7 1 1 2 7 1 1 2 7 1 1 2 7 1 1 2 7 1 1 2 7 1 1 2 7 1 1 2 7 1 1 2 7 1 1 2 7 1 1 2 7 1 1 1 2 7 1 1 1 2 7 1 1 1 2 1 2	2 2 2 1 1 1 1 1 9 9 Q2 - 2019 3 1	10 Q3 - 2019 7 2 1 10 Q3 - 2019 7 2 1
CFA/CSP site CFA/CSP site CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning Trade of Injured General Piling Operative Workshop /Factory Operative Fitter / Elec / Welder Delivery/RMC Driver	4 9 1 5 1 2 1 1 3 3 27 Q3 -2018 17 2 1	4 5 1 1 1 1 1 6 Q4 - 2018 8 3 1	2 7 1 1 2 7 1 1 2 3 1 1 1 2 17 Q1 - 2019 10 1 1 2 1	2 2 1 1 1 1 1 1 9 9 Q2 - 2019 3 1 2	10 Q3 - 2019 7 2 1 10 7 2 1
CFA/CSP site CFA/CSP site CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning Trade of Injured General Piling Operative Workshop /Factory Operative Fitter / Elec / Welder Delivery/RMC Driver Manager/Supervisor	4 9 1 5 1 2 1 3 27 Q3 -2018 17 2 1 17 2 1 1	4 5 4 1 1 1 1 1 6 Q4 - 2018 8 3 1 1 2	2 7 1 1 2 3 1 1 2 3 1 1 17 Q1 - 2019 10 1 1 2 1 1	2 2 1 1 1 1 1 9 Q2 - 2019 3 1 1 2 2	10 Q3 - 2019 7 2 1 10 Q3 - 2019 7 2 1
CFA/CSP site CFA/CSP site CADATION Content of the formation of the formati	4 9 1 5 1 2 1 2 1 2 1 2 1 2 1 2 1 27 Q3 -2018 17 2 1 2 1 2	4 5 4 1 1 1 1 1 6 Q4 - 2018 8 3 1 2	2 7 1 2 7 1 2 3 1 1 2 3 1 1 17 Q1 - 2019 10 1 2 1 1	2 2 1 1 1 1 1 1 1 2 2 2 3 1 2 2 2 1	43 - 2019 5 2 2 1 10 Q3 - 2019 7 2 1
CFA/CSP site CFA/CSP site CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning Trade of Injured General Piling Operative Workshop /Factory Operative Fitter / Elec / Welder Delivery/RMC Driver Manager/Supervisor Other Sub-Contractor Crane/Rig Driver	4 9 1 5 1 2 1 3 27 Q3 -2018 17 2 1 2 27	4 5 4 1 1 1 1 1 0 4 4 5 5 0 4 1 1 1 0 0 4 - 2018 8 3 1 1 2	2 7 1 2 7 1 2 7 1 1 2 3 1 1 17 Q1 - 2019 10 1 2 1 1 2 1	2 2 1 1 1 1 1 1 1 2 2 3 1 2 2 1 2 1	43 - 2019 5 2 2 1 10 Q3 - 2019 7 2 1
CFA/CSP site CFA/CSP site CFA/CSP site Factory Premises Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning Trade of Injured General Piling Operative Workshop /Factory Operative Fitter / Elec / Welder Delivery/RMC Driver Manager/Supervisor Other Sub-Contractor Crane/Rig Driver Foreman/Ganger/Chargehand	4 9 1 5 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 17 2 1 2 1 2 4	4 5 4 1 1 1 1 1 0 4 4 5 1 1 1 1 0 0 4 - 2018 8 3 1 1 2 2 1	2 7 1 2 7 1 2 7 1 2 3 1 1 1 1 17 0 1 1 2 1 1 2 1 1 2 1 2 2	2 2 1 1 1 1 1 1 9 9 Q2 - 2019 3 1 1 2 2 1	43 - 2013 5 2 1 10 Q3 - 2019 7 2 1
CFA/CSP site CFA/CSP site CFA/CSP site Factory Premises Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning Trade of Injured General Piling Operative Workshop /Factory Operative Fitter / Elec / Welder Delivery/RMC Driver Manager/Supervisor Other Sub-Contractor Crane/Rig Driver Foreman/Ganger/Chargehand Mixer / Pump man	4 9 1 5 1 2 1 1 2 1 1 3 2 7 Q3 -2018 17 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 1 2 1 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1	4 5 4 1 1 1 1 1 0 4 1 1 0 0 4 - 2018 8 3 1 1 2 2 1 1 1	2 7 1 2 7 1 2 7 1 2 3 1 1 1 2 17 Q1 - 2019 10 1 2 1 1 2 1	2 2 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 1 1	43 - 2013 5 2 1 10 Q3 - 2019 7 2 1
CFA/CSP site CFA/CSP site CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning Trade of Injured General Piling Operative Workshop /Factory Operative Fitter / Elec / Welder Delivery/RMC Driver Manager/Supervisor Other Sub-Contractor Crane/Rig Driver Foreman/Ganger/Chargehand Mixer / Pump man Other Contractor	4 9 1 5 1 2 1 3 27 Q3 -2018 17 2 1 2 17 2 1 2 1 2 1 2 1 2 1 2 4 1	4 5 4 1 1 1 1 1 1 6 Q4 - 2018 8 3 1 1 2 1 1 1 1	2 7 1 1 2 7 1 1 2 3 1 1 1 2 10 1 1 2 1 1 2 1 1 2 1 1 2 1	2 2 2 1 1 1 1 1 1 1 1 1 1 9 9 Q2 - 2019 3 1 1 2 2 2 1	10 Q3 - 2019 7 2 10 Q3 - 2019 7 1 1
CFA/CSP site CFA/CSP site CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning Trade of Injured General Piling Operative Workshop /Factory Operative Filter / Elec / Welder Delivery/RMC Driver Manager/Supervisor Other Sub-Contractor Crane/Rig Driver Foreman/Ganger/Chargehand Mixer / Pump man Other Contractor Ancillary Plant Operator	4 4 9 1 5 1 2 1 2 1 2 1 2 1 2 1 2 17 2 1 2 4 1 2 4 1	4 5 1 1 1 1 0 4 1 1 1 0 0 4 - 2018 8 3 1 1 2 2 1 1 1	2 7 1 1 2 7 1 1 2 3 1 1 1 1 2 10 1 1 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1	2 2 1 1 1 1 1 1 1 2 2 9 9 Q2 - 2019 3 1 1 2 2 1	43 - 2013 5 2 1 10 Q3 - 2019 7 2 1
CFA/CSP site CFA/CSP site CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning Trade of Injured General Piling Operative Workshop /Factory Operative Fitter / Elec / Welder Delivery/RMC Driver Manager/Supervisor Other Sub-Contractor Crane/Rig Driver Foreman/Ganger/Chargehand Mixer / Pump man Other Contractor Ancillary Plant Operator Steel fixer	4 4 9 1 5 1 2 1 2 1 2 1 2 1 2 1 2 17 2 1 2 4 1 2 4 1	4 5 1 1 1 1 1 6 Q4 - 2018 8 3 1 1 2 2 1 1	2 7 1 1 2 7 1 1 2 3 1 1 1 1 2 10 1 1 2 10 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1	2 2 1 1 1 1 1 1 1 2 2 9 Q2 - 2019 3 1 1 2 2 2 1	43 - 2019 5 2 2 1 10 Q3 - 2019 7 2 1
CFA/CSP site CFA/CSP site CFA/CSP site Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning Trade of Injured General Piling Operative Workshop /Factory Operative Fitter / Elec / Welder Delivery/RMC Driver Manager/Supervisor Other Sub-Contractor Crane/Rig Driver Foreman/Ganger/Chargehand Mixer / Pump man Other Contractor Steel fixer Office Staff	4 9 1 5 1 2 1 2 1 2 1 2 1 27 Q3 -2018 17 2 1 2 1 2 1 4 1	4 5 1 1 1 1 1 1 6 Q4 - 2018 8 3 1 1 2 2 1 1 1	2 7 1 2 7 1 2 7 1 2 3 1 2 1 1 17 2 10 1 1 2 10 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 2 1 1 1 2 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 1 2 1	2 2 2 1 1 1 1 1 1 2 2 3 1 2 2 1 1 2 2 1 1	43 - 2019 5 2 2 1 10 Q3 - 2019 7 2 1
CFA/CSP site CFA/CSP site CFA/CSP site Factory Premises Factory Premises Drilling/Minipile site Plant Yard or Workshop Unidentified Offsite Not identified Grouting site Diaphragm / Barrette site Driven site Pile testing Perm. Office Sheet Piling Vibro / Ground stab'n site Underpinning Trade of Injured General Piling Operative Workshop /Factory Operative Fitter / Elec / Welder Delivery/RMC Driver Manager/Supervisor Other Sub-Contractor Crane/Rig Driver Foreman/Ganger/Chargehand Mixer / Pump man Other Contractor Steel fixer Office Staff Member of Public	4 9 9 1 5 1 1 3 27 27 Q3 -2018 17 2 1 1 2 4 1 2 1 1 2 1 1 2 1 2 2 1 2 2 4 1 2 2 2	4 5 4 1 1 1 1 1 1 6 Q4 - 2018 8 3 1 1 2 2 1 1 1	2 7 1 1 2 7 1 1 2 3 1 1 1 2 1 1 7 17 0 10 1 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 1 2 1	2 2 2 1 1 1 1 1 1 1 2 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 1 2 2 1	43 - 2019 5 2 2 1 10 Q3 - 2019 7 2 1



Q3 Accident Data – Part 2

ImmediateCauses	Q1- 2019	Q2 - 2019	Q3 - 2019	Q4- 2019
Contact with Plant / Machinery	5		4	
Slip/Trip	2	4	2	
Handling, Lifting or Carrying	5		2	
Moving/Falling Objects	4	2	1	
Trapped against something			1	
Hit something fixed or stationary		1		
Fall from Height		1		
Not known		1		
Contact with Vehicle	1			
Exposed to an Explosion				
Acts of volence				
Aspnyxia / Drowning				
Expand to Fire				
Exposed to Hermful Culeatonee				
Injuleu by an anima Natural Causes				
Natural Causes Other				
Other Transed by something collansing / overturning				
	17	9	10	0
Personal Factors	01- 2019	02 - 2019	03 - 2019	04-2019
Fron (lanse, slin, mistake)	2013	6	43 - 2013	Q+- 2013
Enor (rapse, silp, fillstake) Percention of risk (unaware, under estimate, macho)	6	2	4	
N/A	2	1	2	
Iwa Competence (skill knowledge experience)	2	1	1	
Rushing work (programme catch up bonus)	1			
Excessive demands (nbysical mental workload)	2			
Violation deliberate rule breaking)	1			
Fatigue (excessive work hours, personal issues				
Morale (bored, disheartened, personal issues)				
Perception of priorities (supervision, peers, site team)				
Distraction (by colleagues, others, personal issues)				
Distraction (by colleagues, others, personal issues)	17	9	10	0
Distraction (by colleagues, others, personal issues)	17	9	10	0
Distraction (by colleagues, others, personal issues) Job Factors	17 Q1- 2019	9 Q2 - 2019	10 Q3 - 2019	0 Q4- 2019
Distraction (by colleagues, others, personal issues) Job Factors Compliance	17 Q1- 2019 1	9 Q2 - 2019	10 Q3 - 2019 3	0 Q4- 2019
Distraction (by colleagues, others, personal issues) Job Factors Compliance Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc)	17 Q1- 2019 1 3	9 Q2 - 2019 3	10 Q3 - 2019 3 2	0 Q4- 2019
Distraction (by colleagues, others, personal issues) Job Factors Compliance Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc) N/A	17 Q1- 2019 1 3 1	9 Q2 - 2019 3 2	10 Q3 - 2019 3 2 2	0 Q4- 2019
Distraction (by colleagues, others, personal issues) Job Factors Compliance Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc) N/A	17 Q1- 2019 1 3 1	9 Q2 - 2019 3 2	10 Q3 - 2019 3 2 2	0 Q4- 2019
Distraction (by colleagues, others, personal issues) Job Factors Compliance Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc) N/A Task planning (compiles with RA and systems of work, adequate resources, buy in, communications, etc)	17 Q1- 2019 1 3 1 2	9 Q2 - 2019 3 2	10 Q3 - 2019 3 2 2 2	0 Q4- 2019
Distraction (by colleagues, others, personal issues) Job Factors Compliance Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc) N/A Task planning (compiles with RA and systems of work, adequate resources, buy in, communications, etc) Risk assessment and safe method of work (done, adequate, appropriate, checked, etc)	17 Q1- 2019 1 3 1 2 9	9 Q2 - 2019 3 2 2	10 Q3 - 2019 3 2 2 2 2 1	0 Q4- 2019
Distraction (by colleagues, others, personal issues) Job Factors Compliance Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc) N/A Task planning (compiles with RA and systems of work, adequate resources, buy in, communications, etc) Risk assessment and safe method of work (done, adequate, appropriate, checked, etc) Provision and maintenance of plant / tools / equipment / PPE	17 Q1- 2019 1 3 1 2 9	9 Q2 - 2019 3 2 2 2 2	10 Q3 - 2019 3 2 2 2 2 1	0 Q4- 2019
Distraction (by colleagues, others, personal issues) Job Factors Compliance Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc) N/A Task planning (compiles with RA and systems of work, adequate resources, buy in, communications, etc) Risk assessment and safe method of work (done, adequate, appropriate, checked, etc) Provision and maintenance of plant / tools / equipment / PPE Supervision (numbers, communication, competence, control, etc)	17 Q1- 2019 1 3 1 2 9	9 Q2 - 2019 3 2 2 2 2	10 Q3 - 2019 3 2 2 2 2 1	0 Q4- 2019
Distraction (by colleagues, others, personal issues) Job Factors Compliance Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc) N/A Task planning (compiles with RA and systems of work, adequate resources, buy in, communications, etc) Risk assessment and safe method of work (done, adequate, appropriate, checked, etc) Provision and maintenance of plant / tools / equipment / PPE Supervision (numbers, communication, competence, control, etc) Communications (shift hand over, changes, toolbox talks, language, induction, poster, etc)	17 Q1- 2019 1 3 1 2 9 9	9 Q2 - 2019 3 2 2 2 2	10 Q3 - 2019 3 2 2 2 1	0 Q4- 2019
Distraction (by colleagues, others, personal issues) Job Factors Compliance Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc) N/A Task planning (compiles with RA and systems of work, adequate resources, buy in, communications, etc) Risk assessment and safe method of work (done, adequate, appropriate, checked, etc) Provision and maintenance of plant / tools / equipment / PPE Supervision (numbers, communication, competence, control, etc) Communications (shift hand over, changes, toolbox talks, language, induction, poster, etc) Management of hazardous materials and emergency response	17 Q1- 2019 1 3 1 2 9 9	9 Q2 - 2019 3 2 2 2 2	10 Q3 - 2019 3 2 2 2 1	0 Q4- 2019
Distraction (by colleagues, others, personal issues) Job Factors Compliance Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc) N/A Task planning (compiles with RA and systems of work, adequate resources, buy in, communications, etc) Risk assessment and safe method of work (done, adequate, appropriate, checked, etc) Provision and maintenance of plant / tools / equipment / PPE Supervision (numbers, communication, competence, control, etc) Communications (shift hand over, changes, toolbox talks, language, induction, poster, etc) Management of hazardous materials and emergency response	17 Q1- 2019 1 3 1 2 9 9 1 1 17	9 Q2 - 2019 3 2 2 2 2 9	10 Q3 - 2019 3 2 2 2 1 1 10	0 Q4-2019
Distraction (by colleagues, others, personal issues) Job Factors Compliance Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc) N/A Task planning (compiles with RA and systems of work, adequate resources, buy in, communications, etc) Risk assessment and safe method of work (done, adequate, appropriate, checked, etc) Provision and maintenance of plant / tools / equipment / PPE Supervision (numbers, communication, competence, control, etc) Communications (shift hand over, changes, toolbox talks, language, induction, poster, etc) Management of hazardous materials and emergency response	17 Q1- 2019 1 3 1 2 9 9 1 1 17	9 Q2 - 2019 3 2 2 2 2 2 9	10 Q3 - 2019 3 2 2 1 1 10	0 Q4- 2019
Distraction (by colleagues, others, personal issues) Job Factors Compliance Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc) N/A Task planning (compiles with RA and systems of work, adequate resources, buy in, communications, etc) Risk assessment and safe method of work (done, adequate, appropriate, checked, etc) Provision and maintenance of plant / tools / equipment / PPE Supervision (numbers, communication, competence, control, etc) Communications (shift hand over, changes, toolbox talks, language, induction, poster, etc) Management of hazardous materials and emergency response Organisational Factors	17 Q1- 2019 1 3 1 2 9 9 1 1 17 Q1- 2019	9 Q2 - 2019 3 2 2 2 2 2 9 9 Q2 - 2019	10 Q3 - 2019 3 2 2 1 10 Q3 - 2019	0 Q4- 2019 0 Q4- 2019
Distraction (by colleagues, others, personal issues) Job Factors Compliance Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc) N/A Task planning (compiles with RA and systems of work, adequate resources, buy in, communications, etc) Risk assessment and safe method of work (done, adequate, appropriate, checked, etc) Provision and maintenance of plant / tools / equipment / PPE Supervision (numbers, communication, competence, control, etc) Communications (shift hand over, changes, toolbox talks, language, induction, poster, etc) Management of hazardous materials and emergency response Organisational Factors N/A	17 Q1- 2019 1 3 1 2 9 9 1 1 17 01- 2019 4	9 Q2 - 2019 3 2 2 2 2 2 9 9 Q2 - 2019 7	10 Q3 - 2019 3 2 2 1 10 Q3 - 2019 4	0 Q4- 2019 0 Q4- 2019
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Quarter 3 Accident Charts

















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Quarter 3 Environmental Charts





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AFR CHART





Q3 Service Strikes

Approx.	Date	Electricity	Gas	Water	Other (please specify)	Was a Permit to Work in place?	Details
	25/9/2019				Sewer	Yes	Work in a waste water treatment site. Sewer pipe not on existing service drawings. Main contractor had scanned area and dug down to 2metres and backfilled prior to drilling commencing. Pipeline was at 2.6metres
	30-Jul				Unkown	Yes	Around 7m depth the banksman alerted the rig op to stop as there were cables wrapped around the auger. Supervisor) client who explained that they were not live. Cables were not located ,marked or visible on the issued drawings
	13-Aug				SW Drain	Yes	Whilst digging a trench for a Slurry Wall installation an obstruction was discovered at approximately 2m depth. This was left alone, work stopped and the client was informed. After receiving further instruction from the client to continue excavating the trench, another obstruction was discovered again the client was informed again the client instructed us to continue excavating. A service drain was then hit at approximately 4-5 metres depth and damaged.
	07-Sep	LV Site Supply					Set up on P19 started to drill and noticed lights went out in site cabins. STOPPED drilling pulled casing out and a cable identified 500mm below PPL
2	26/09/2019			X		Yes	Water strike beside electric cable
1	13/09/2019	Elec - LV (<1000)					See new data table
2	24/04/2019			Х			See new data table



Date of Incident	Time of day	Closest Town	County	Environment	Location Type	Asset Damaged	Asset Type	Had the Asset been detected (Y/N)	Service interrup tion (Y/N)	Severity of Strike	Cause of Damage - Planning	Cause of Damage - Execution	Equipment used	Nature of Works	Excavator Group	Survey Level	Lessons Learnt / remedial Actions Taken
13/09/19	08:15	Edinburgh	Midlothian	Inner City	Commercial Land	Elec - LV (<1000)	Branch / Service	Ν	Ν	Low	Inaccuracy of plans	Insufficient survey practices (use of locating equipment)	Drilling/Molin g/Piling	Planne d	Piling Contractor	A - Verification	B - Detection
24/04/19	15:00	Birmingham	West Midalnds	Inner City	Commercial Land	Water	Branch / Service	Ν	Ν	Low	Inadequate survey	Insufficient survey practices (use of locating equipment)	Drilling/Molin g/Piling	Planne d	Sub Contractor	B - Detection	B - Detection



Q3 Accident Summary

ref	Accident Severity / Category	Date of accident (dd/mm/y y)	Age	Nº years exper ience	Shift start time (24 Hr)	Time of accide nt (24 Hr)	Place of Accident	Foundati on Site Activity	Function / Trade (at time of accident)	Activiy of IP	Body part injured	Type of Injury	Outline / Description	Immediate Cause	Pers onal Facto rs	Job Factors	Organis ational Factors	Remedial Action Taken
2019/251	1-7 day LTA	17/07/20 19	19 - 30	1-3 years	07:30	16:00	Site	CFA/CS P site	General Piling Operative	other	Leg	Bruisi ng	The IP was in the process of moving a "bog board" As he went to move a bar that was supporting it, the board moved and he stumbled backwards. The board struck his leg resulting in bruising	Moving/Fal ling Objects	Perce ption of risk (unaw are, under estim ate, mach o)	Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc)	N/A	
2019/252	1-7 day LTA	31/07/20 19	19 - 30	1-3 years	07:30	13:00	Site	CFA/CS P site	General Piling Operative	Mainte nance	Finger / Thumb	Fract ure	CFA rig had developed problems with the hydraulic system. Whilst setting the gates of a CFA rig to the travel position, the IP unecssarily held the hydraulic ram (he believed this was necessary due to the hydraulic issue). As the ram moved it crushed the IP's finger	Contact with Plant / Machinery	Perce ption of risk (unaw are, under estim ate, mach o)	Task planning (compiles with RA and systems of work, adequate resources, buy in, communicati ons, etc)	Design & planning risk manage ment (eliminati on, assessm ent, control HSE risks)	
2019/253	Major (Specified) Injury	25/09/20 19	31 - 40	>3 years	07:30	12:30	Site	CFA/CS P site	General Piling Operative	Lifting Operati ons	Hand / Wrist	Fract ure	During a HIAB lifting operation, the IP (a competent Slinger) noticed that control of the load, (a trailer mounted concrete pump) had been lost and was going to strike another piece of equipment. He grabbed hold of the trailer hook-up in an attmpt to bring it under control. His hand was trapped resulting in two broken bones in the wrist	Trapped against something	Error (lapse , slip, mista ke)	Risk assessment and safe method of work (done, adequate, appropriate, checked, etc)	Contract or manage ment (selection , standard setting, liaison, monitorin g, supervisi on	



ref	Accident Severity / Category	Date of accident (dd/mm/y y)	Age	N° years exper ience	Shift start time (24 Hr)	Time of accide nt (24 Hr)	Place of Accident	Foundati on Site Activity	Function / Trade (at time of accident)	Activiy of IP	Body part injured	Type of Injury	Outline / Description	Immediate Cause	Pers onal Facto rs	Job Factors	Organis ational Factors	Remedial Action Taken
2019/255	+7 Day LTA (RIDDOR)	16/08/20 19	41 - 50	>3 years	07:00	10:00	Factory	Factory Premises	Workshop /Factory Operative	Manual Handlin g - other manual handlin g	Ankle / Foot	Fract ure	Factory Operative (Agency worker) was lifting a 275mm type end bar from the floor on to the moulds in order to move it from row D to row C. The end bar dropped off the moulds and landed onto the top of the Operatives right foot.	Handling, Lifting or Carrying	N/A	N/A		The procedure is robust however, the Management have taken the opportunity to review the process and look for any potential improvements that can be made. Rebriefed to all Observation/Incid ent reporting and Golden Rules
2019/257	+7 Day LTA (RIDDOR)	17/07/20 19	41 - 50	>3 years	07:30	09:00	Site	Rotary site	General Piling Operative	Walkin g	Ankle / Foot	Bruisi ng	IP went to turn off the tap on the water tank and when stepping over the steps twisted their right ankle and fell over.	Slip/Trip	Perce ption of risk (unaw are, under estim ate, mach o)	Compliance	Maintena nce of safe work environm ent (noise, layout, interface s, atmosph ere, etc)	
2019/258	Major (Specified) Injury	30/07/20 19	51 - 60	>3 years	06:00	14:15	Factory	Factory Premises	Workshop /Factory Operative	Walkin g	Ankle / Foot	Fract ure	IP was walking onto top of the precast concrete pile mould in the casting shed when he slipped.	Slip/Trip	N/A	Maintenance of safe work environment (noise, layout, interfaces, atmosphere, etc)	N/A	Anti static slip material to be fitted to tops of mould.



ref	Accident Severity / Category	Date of accident (dd/mm/y y)	Age	N° years exper ience	Shift start time (24 Hr)	Time of accide nt (24 Hr)	Place of Accident	Foundati on Site Activity	Function / Trade (at time of accident)	Activiy of IP	Body part injured	Type of Injury	Outline / Description	Immediate Cause	Pers onal Facto rs	Job Factors	Organis ational Factors	Remedial Action Taken
2019/259	+7 Day LTA (RIDDOR)	04-Jul	51 - 60	>3 years	08:00	12:00	Site	Drilling/M inipile site	General Piling Operative	Operati ng ancillar y plant (jet wash, compre ssor etc.)	leg	Lacer ation	IP sustained an injury from a pressure washer that was actuated close to his groin		Error (lapse , slip, mista ke)	Task planning (compiles with RA and systems of work, adequate resources, buy in, communicati ons, etc)	Training (provided , adequate , recent)	During the hand over of a pressure washer lance from one operative to another, the trigger was inadvertently operated when the lance was handled by the IP. The water jet hit the IP in the right inner thigh causing a puncture wound.
2019/262	1-7 day LTA	20/09/20 19	31 - 40	>3 years	07:30	10:00	Site	CFA/CS P site	General Piling Operative	Mainte nance	Finger / Thumb	Fract ure	 Whilst banging in retaining pins for Auger tip the Rig driver moved the Auger up slightly changing the location of the pin , causing the Op to miss and punch the Auger turn Friday morning, the drilling head, (Lead section) of the Piling Auger on the R&A SF 50 Piling Rig this had become damaged and required changing. Piling operations were paused and then it was safe for the Piling attendant/banksman to enter the exclusion zone around the front of the Auger gates, he then approached the front of the Rig to access the auger lead section to commence the change. To locate the pins this is completed, by the IP with a club hammer. Because of moving the Auger up a "little" the position of the pin had now moved and travelled up slightly. This threw off the IP's aim and he missed the pin with his swing and caught the edge of the flight turn with his index finger, this caused the injury 	Contact with Plant / Machinery	Comp etenc e (skill, knowl edge, experi ence)	Compliance	N/A	



ref	Accident Severity / Category	Date of accident (dd/mm/y y)	Age	N° years exper ience	Shift start time (24 Hr)	Time of accide nt (24 Hr)	Place of Accident	Foundati on Site Activity	Function / Trade (at time of accident)	Activiy of IP	Body part injured	Type of Injury	Outline / Description	Immediate Cause	Pers onal Facto rs	Job Factors	Organis ational Factors	Remedial Action Taken
2019/263	+7 Day LTA (RIDDOR)	17/08/20 19	19 - 30	>3 years	08:00	11:32	Site	Rotary site	Fitter / Elec / Welder	Other	Finger / Thumb	Lacer	The IP was holding a 100m steel tape measure with an LED light and GoPro camera attached to the end over a pile bore while works to inspect a stuck casing were underway. Whilst holding the tape measure the IP states a lump of clay fell from within the pile wall to the base of the pile, as it fell, the clay truck the camera and light assembly and pulleed the steel tape measure from his hands. The IP let go of the tape as it fell and as he did do, suffered a deep laceration to his right index finger. Whilst holding the tape measure, a lump of clay fell from the pile wall to the base of the pile, as it fell, the clay struck the camera and light assembly and pulled the steel tape measure through the IPs fingers. This caused the tape to slice into the IPs right index finger. As the clay was within the pile bore, the size of the clay section is unknown. The IP was holding 100m steel tape with a LED light gopro camera attached to the end over a pile bore while works to inspect a stuck casing were underway	Handling, Lifting or Carrying	Error (lapse , slip, mista ke)	N/A	Allocatio n of staff and resource s (compete nce, time, cost, equipme nt)	
2019/265	1-7 day LTA	19/09/20 19	51 - 60	>3 years	07:00	12:00	Site	Rotary site	General Piling Operative	Lifting Operati ons	Multiple / whole body	Minor cuts or abrasi ons	IP was removing hook block from muck skip when the bale arm struck them on the back and knocked them into the water.	Contact with Plant / Machinery	Error (lapse , slip, mista ke)	Compliance	Design & planning risk manage ment (eliminati on, assessm ent, control HSE risks)	Operaives briefed on incident and reminded to adhere to agreed safe system of work.



Q2 & Q3 High Potential Incidents

ref	Accident Severity / Category	Date of accident (dd/mm/y y)	Age	N° years exper ience	Shift start time (24 Hr)	Time of accide nt (24 Hr)	Place of Accident	Foundati on Site Activity	Function / Trade (at time of accident)	Activiy of IP	Body part injured	Type of Injury	Outline / Description	Immediate Cause	Pers onal Facto rs	Job Factors	Organis ational Factors	Remedial Action Taken
	High Potential Incident	26-Apr					Site	Drilling/M inipile site		Lifting Operati ons			Prior to starting the lift of the desander unit the crane op had selected the wrong mode which reduced the capacity of the crane at the radius required		Error (lapse , slip, mista ke)		Training (provided , adequate , recent)	Operation stopped and investigation carried out to determine the main causes. Crane op briefed and instructed that site requirements at test pile site 1, mode 1 shall be used at all times . Tool Box Talk issued and signed by all TEAM
	High Potential Incident	06-Jun					Site	CFA/CS P site		Other			Rig tracking and platform noted to begin to fail					Soft area was found , the mast was re-aligned to suit and we pulled the rig out onto a safe area of platform . put exclusion zone around affected platform. completed a platform inspection of the area and we noticed that the rig had been directly on clay and that the crush fill had gone. Client re-instaled and tested platform before work continued.



ref	Accident Severity / Category	Date of accident (dd/mm/y y)	Age	N° years exper ience	Shift start time (24 Hr)	Time of accide nt (24 Hr)	Place of Accident	Foundati on Site Activity	Function / Trade (at time of accident)	Activiy of IP	Body part injured	Type of Injury	Outline / Description	Immediate Cause	Pers onal Facto rs	Job Factors	Organis ational Factors	Remedial Action Taken
	High Potential Incident	27-Jun					Site	CFA/CS P site		Mainte nance			Clearing blocked auger string, disconnnected auger section from the Kelly bar 6.0m above ground. Concrete escaped between the auger and Kelly bar joint , spraying the canteen and adjacent cars		Error (lapse , slip, mista ke)		HS&E manage ment system (docume nt control, investigat ion, lessons learnt)	Risk assessment and method statement have been reviewed and amended and briefed to all site team.
2019/254	High Potential Incident	23/07/20 19					Site	CFA/CS P site		Other			SFA piles being installed on a site that is potentially contaminated with unexploded ordnance (UXO). A verbal instruction was given NOT to install pile 21. This was misinterpreted and pile 21 was completed.		Error (lapse , slip, mista ke)	Communicati ons (shift hand over, changes, toolbox talks, language, induction, poster, etc)	Design & planning risk manage ment (eliminati on, assessm ent, control HSE risks)	Weekly permit switched to daily permit. All instructions to be given in writing signed off by the engineer and stapled to the permit.
2019/256	High Potential Incident	17/09/20 19				16:30	Site	Rotary site					Site Operatives needed to move pile casings (4m segmental casing) that were in their way, they used attendant excavator with an Operator. They attached a 2T fibre sling and began to lift the casings from the floor and track back. As the casing was approx. 18 inches from the ground, the sling snapped and the casing fell back to the ground	Moving/Fal ling Objects	N/A	N/A	N/A	Still under investigation



ref	Accident Severity / Category	Date of accident (dd/mm/y y)	Age	N° years exper ience	Shift start time (24 Hr)	Time of accide nt (24 Hr)	Place of Accident	Foundati on Site Activity	Function / Trade (at time of accident)	Activiy of IP	Body part injured	Type of Injury	Outline / Description	Immediate Cause	Pers onal Facto rs	Job Factors	Organis ational Factors	Remedial Action Taken
2019/260	High Potential Incident	23-Sep	51 - 60	>3 years	08:00	14:30	Site	Grouting site	Manager/S upervisor	Operati ng ancillar y plant (jet wash, compre ssor etc.)	Hand / Wrist	Lacer ation	IP Sustained injury when gas fitting failed	Exposed to an Explosion	Comp etenc e (skill, knowl edge, experi ence)	Task planning (compiles with RA and systems of work, adequate resources, buy in, communicati ons, etc)	Design & planning risk manage ment (eliminati on, assessm ent, control HSE risks)	IP was releasing pressure from an oxygen bottle when a fitting failed and blew out.
2019/261	High Potential Incident	03/07/20 19	31 - 40	>3 years	07:30	09:00	Site	CFA/CS P site	Foreman/G anger/Char gehand	Bankin g a crane or rig	None		Excavator driver decided to pick up next cage without informing banksman. After site induction by the PC ,the excavator driver was put to work, whilst clearing the spoil arising from the first pile of the day the waiting Dumper, on one of his passes to refill his bucket, he over sailed the spoil heap,swung round and caught the brim of the R&A pile attendants hard hat with his bucket. The R&A banksman was standing behind the spoil heap supervising the removal, in his words approx. 6-7 mtrs distance from the fresh pile, whilst the R&A rig was being tracked, by banksman, to it's next position	Contact with Plant / Machinery	Comp etenc e (skill, knowl edge, experi ence)	Supervision (numbers, communicati on, competence, control, etc)	N/A	
2019/264	High Potential Incident	18/07/20 19			08:00	12:15	Site	Drilling/M inipile site					Operatives were auguring through obstructions when the bolts on one side of the mast slide sheared causing the head to come off the mast completely.	Moving/Fal ling Objects	N/A	N/A	N/A	Inspected. Bolt checks to be carried out at more frequent intervals. Safety alert issued.

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Q3 Environmental Summary

Incident Severity / Category	Date of incident (dd/mm/yy)	Time of accident (24 Hr)	Place of Incident	Foundation Site Activity	Type of incident	Cause of incident - (training/ procedures/ complaint etc)	Outline / Description	Remid
Minor Incident	16/07/2019	08:20	Site	Driven site	Spill	Machine breakdown (inc Hose bursts)	Hydraulic hose burst on the piling rig causing approx. 1L of hydraulic oil to spill on to the platform.	
Minor Incident	28/08/2019	12:15	Yard	Pile testing	Other	Other	Whilst doing test pile on ground and Soil samples and some benzo(a)pyrene contamination was recorded in groundwater results collected from BH3 (which was screened in sandstone).	
Minor Incident	01/07/2019	10:30	Site	Rotary site	Spill	Machine breakdown (inc Hose bursts)	During the installation of casing on MP27, it became apparent that the BG42 was leaking a substantial amount of oil underneath the rig.	The team the leak prelimin soil which attendin cause of hydrauli notified through to atten spoil, re nappies and und consigni correct
Near miss	20/08/2019	13:15	Site	CFA/CSP site	Other	Lack of supervision	Auger caught hydraulic hose bagging and pulled the hoses from the hydraulic connections on the motor.	Noticed pulled f
Near miss	29/09/2019	14:45	Yard	Drilling/Mini pile site	Other	Machine breakdown (inc Hose bursts)	While carrying out a rig inspection the site foreman noticed two hydraulic hoses coming for the terminal on the rigs power pack to be strained.	A MPL f unsafe t
Minor Incident	27/09/2019	12:05	Site	Rotary site	Spill	Machine breakdown (inc Hose bursts)	Hose burst during piling operation. Hose located at the front of the piling rig.	Spill kit granule dispose disposa contrac
Minor Incident	09/08/2019	14:00	Site	Rotary site	Other	Machine breakdown (inc Hose bursts)	Hydraulic hose on vibro hammer burst on deck of barge.	Spill clear and rem manage
Minor Incident	21/08/2019	15:00	Site	Rotary site	Discharge	Poor communication	A small amount of polymer was spilt on the barge floor.	RAMs w measure were in

dial Action

m stopped work and contained k using spill kits and did a nary removal of contaminated ich was stored separately. The ng fitter assessed the rig and the f the leak was from a cracked lic pilot pump and Select were d. Expanded management; n Select, have arranged for Pirtek nd site to remove contaminated emove contaminated spill and remove oil from the tracks dercarriage. Pirtek will provide a ment note to demonstrate disposal of the waste.

I the hydraulic hoses were from the motor and stopped

fitter was notified and deemed if to use.

was deployed. Absorbent is and pads. Waste collected and id of in the suitable waste I bins. Hose doctor called. Main itor alerted to incident.

aned up using spill kits on site noved in accordance with ement procedure.

vere reviewed and control es improved to ensure controls place