

Analytical Report Number: 19-71870

Project / Site name: Stoney Hill

Lab Sample Number				1362161				
Sample Reference				W142				
Sample Number				None Supplied				
Depth (m)				2.72				
Date Sampled				08/11/2019				
Time Taken				1115				
Analytical Parameter (Water Analysis)	Units	Limit of detection	Accreditation Status					

PCBs by GC-MS

PCB Congener 28	µg/l	0.02	NONE	< 0.02				
PCB Congener 52	µg/l	0.02	NONE	< 0.02				
PCB Congener 101	µg/l	0.02	NONE	< 0.02				
PCB Congener 118	µg/l	0.02	NONE	< 0.02				
PCB Congener 138	µg/l	0.02	NONE	< 0.02				
PCB Congener 153	µg/l	0.02	NONE	< 0.02				
PCB Congener 180	µg/l	0.02	NONE	< 0.02				

PCBs by GC-MS

Total PCBs	µg/l	0.14	NONE	< 0.14				
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PCBs – WHO12

PCB Congener 77	µg/l	0.02	NONE	< 0.020				
PCB Congener 81	µg/l	0.02	NONE	< 0.020				
PCB Congener 105	µg/l	0.02	NONE	< 0.020				
PCB Congener 114	µg/l	0.02	NONE	< 0.020				
PCB Congener 118	µg/l	0.02	NONE	< 0.020				
PCB Congener 123	µg/l	0.02	NONE	< 0.020				
PCB Congener 126	µg/l	0.02	NONE	< 0.020				
PCB Congener 156	µg/l	0.02	NONE	< 0.020				

Analytical Parameter (Water Analysis)	Units	Limit of detection	Accreditation Status	< 0.020				
PCB Congener 157	µg/l	0.02	NONE	< 0.020				
PCB Congener 167	µg/l	0.02	NONE	< 0.020				
PCB Congener 169	µg/l	0.02	NONE	< 0.020				
PCB Congener 189	µg/l	0.02	NONE	< 0.020				
Total PCBs	µg/l	0.3	NONE	< 0.300				

U/S = Unsuitable Sample I/S = Insufficient Sample