

Analytical Report Number: 19-71870

Project / Site name: Stoney Hill

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

**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					
# 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				

**Environmental Forensics**

1-chloro-4-nitrobenzene	µg/l	0.2	NONE	< 0.2				
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U/S = Unsuitable Sample I/S = Insufficient Sample