



Borehole Logging Form

Boring/Well ID #: <u>BH15</u>		SITE NAME: <u>Tuttle L 16-7</u>		CLIENT NAME: <u>GSH</u>			
Date Started: <u>9/12/24</u>		Date Completed: <u>9/12/24</u>		Relative Location:			
Geologist: <u>M Rianda</u>		Project Manager: <u>A Sagen</u>		Drilling Company: <u>TASMAN</u>			
Type of Drill: <u>DP</u>		Bit Size: <u>2.5"</u>		Surface Completion: <u>Flush mount</u>			
Screen Interval: <u>5-20</u>		Riser Interval: <u>0-5</u>		Well Diameter: <u>1"</u>			
Sand Interval: <u>4-20</u>		Bentonite Interval: <u>1-4</u>		DTW: <u>~</u> TD: <u>20'</u>			
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
1	<u>filter</u>	<u>bentonite</u>	<u>no sample</u>			<u>SC</u>	<u>0-6' - hydrovac sandy CLAY no samples collected</u>
2							
3							
4							
5	<u>screen</u>	<u>DP</u>	<u>25%</u>	1.6	<u>NA</u>	<u>SC</u>	<u>6-7' - sandy gravel - light brown, fine sand with gravel, no odor, no stain</u>
6							
7							
8							
9							
10							
11							
12							
13							
14							
15	<u>DP</u>	<u>80%</u>	1.7		<u>SC</u>	<u>7-12' - sandy CLAY - tan soft, fine sand, low plasticity, no odor, no stain</u>	
16							
17							
18							
19							
20							
21	<u>DP</u>	<u>80%</u>	1.6		<u>CL</u>	<u>12-16' - sandy CLAY - tan, soft, coarse sand, low plasticity, no odor, no stain</u>	
22							
23							
24							
25							



TASMAN

Borehole Logging Form

Boring/Well ID #: BH 16		SITE NAME: Tutill L 16-7		CLIENT NAME: GSH			
Date Started: 9/12/24		Date Completed: 9/12/24		Relative Location:			
Geologist: MR		Project Manager: A Sayer		Drilling Company: TASMAN			
Type of Drill: DP		Bit Size: 2.5'		Surface Completion: FLUSH			
Screen Interval: 5-20		Riser Interval: 0-5		Well Diameter: 1			
Sand Interval: 3-20		Bentonite Interval: 1-3		DTW: 12 TD: 20			
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
1		bentonite					0-6' - hydrovac - sandy CLAY no samples collected
2							
3							
4							
5							
6		No Sample					6-7 - coarse gravel
7							
8							
9							
10							
11		sand DP	30%	1.6	NA	SL	7-13 - sandy CLAY - light brown soft, fine sand, low plasticity no odor, no stain
12							
13							
14							
15							
16		DP	75%	1.8	SL	13-17 - sandy CLAY - tan, soft, coarse sand, low plasticity, no odor, no stain	
17							
18							
19							
20							
21		DP	80%	1.4	CL	17-20 - sandy CLAY - tan, mod plasticity, fine sand, no odor, no stain	
22							
23							
24							
25							



Borehole Logging Form

Boring/Well ID #: BH17		SITE NAME: Tuttle L 16-7		CLIENT NAME: GSH			
Date Started: 9/12/24		Date Completed: 9/12/24		Relative Location:			
Geologist: MR		Project Manager: A Sagen		Drilling Company: TASMAN			
Type of Drill: DP		Bit Size: 2.5"		Surface Completion: FLUSH			
Screen Interval: 5-20		Riser Interval: 0-5		Well Diameter: 1'			
Sand Interval: 4-20		Bentonite Interval: 1-3		DTW: 12 TD: 20			
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
1	Riser	bentonite				SL	0-6 - Hydraulic sandy CLAY no samples collected
2							
3							
4							
5							
6	DP	sand	25%	3.1	NA	SL	6-8 - silty sand - light brown, coarse sand, no odor, no stain
7							
8							
9							
10							
11							
12							
13							
14							
15							
16	DP	screen	80%	3.3		SL	8-12 - sandy CLAY - light brown, soft, fine sand, low plasticity, no odor, no stain
17							
18							
19							
20							
21	DP		80%	3.3		CL	12-17 - sandy CLAY - tan, soft, coarse sand, low plasticity, no odor, no stain
22							
23							
24							
25							