

BOREHOLE LOG SHEET

Client : EBAC
Project : Proposed Asbestos Dump Geotechnical Investigation
Location : Morwell Briquette Station

HOLE No. H3496

SHEET 1 OF 4

Position : 448889.0 E, 5766647.0 N **Surface RL:** N/A **Inclination\Bearing:** 90 \ - **Processed :** NP
Rig Type : Top Head Rotary Rig No. 2G7 **Contractor :** Drilltec **Driller :** IS **Checked :** TG
Date Started : 24-Aug-17 **Date Completed :** 25-Aug-17 **Logged by :** NP **Date :** 04/09/17

DRILLING					MATERIAL				Comments/ Observations
SCALE (m)	Drilling Method	Hole Support / Casing / Water	Samples & Tests	Depth / (RL) metres	Graphic Log	Group Symbol	Description SOIL TYPE, colour, structure, minor components (origin), and ROCK TYPE, colour, grain size, structure, weathering, strength	Moisture Condition Consistency / Relative Density	
0 1 2 3 4 5 6 7 8 9 10	Air Hammer	Nil		0.20		CL	Gravelly CLAY	M	FILL
						CH	Brown, fine to medium grained gravel, trace rootlets CLAY with Sand Pale orange, pale brown and pale grey brown, fine grained sand		
						CH	Sandy CLAY Orange brown and pale grey, fine to coarse grained sand, some silt content		HAUNTED HILLS FORMATION
						CH/SC	Sandy CLAY / Clayey SAND Orange brown, fine to coarse grained quartz sand, some fine grained quartz gravel		
						GP	GRAVEL with Sand Orange brown and brown, fine to medium grained quartz gravel, trace silt content		
						CH	Sandy CLAY Pale grey and pale brown, fine grained sand		
						CI	CLAY with Sand Pale grey white, fine grained sand		
						CI-CH	Sandy CLAY Orange brown, fine to medium grained sand		
						CH	CLAY trace Sand Pale grey orange and pale brown, fine grained sand		

GEO_BOREHOLE_3135273 - PROPOSED ASBESTOS DUMP INVESTIGATION.GPJ_GHD_GEO_TEMPLATE_VICTORIA.GDT 4-9-17

See standard sheets for details of abbreviations & basis of descriptions



GHD Pty Ltd
 5 Church Street, Traralgon VIC 3844
 T: 61 3 5136 5800 F: 61 3 5136 5888 E: traralgonmail@ghd.com

Job No.
31-35273

BOREHOLE LOG SHEET

Client : EBAC
Project : Proposed Asbestos Dump Geotechnical Investigation
Location : Morwell Briquette Station

HOLE No. H3496

SHEET 2 OF 4

Position : 448889.0 E, 5766647.0 N **Surface RL:** N/A **Inclination\Bearing:** 90 \ - **Processed :** NP
Rig Type : Top Head Rotary Rig No. 2G7 **Contractor :** Drilltec **Driller :** IS **Checked :** TG
Date Started : 24-Aug-17 **Date Completed :** 25-Aug-17 **Logged by :** NP **Date :** 04/09/17

DRILLING					MATERIAL				Comments/ Observations		
SCALE (m)	Drilling Method	Hole Support / Casing / Water	Samples & Tests	Depth / (RL) metres	Graphic Log	Group Symbol	Description SOIL TYPE, colour, structure, minor components (origin), and ROCK TYPE, colour, grain size, structure, weathering, strength	Moisture Condition Consistency / Relative Density			
11	Air Hammer	Nil					CLAY trace Sand (Continued)		HAUNTED HILLS FORMATION		
12							12m: Becoming pale grey, pale brown, sand absent				
13							13m: Becoming orange brown				
14											
15											
16								16m: Trace fine grained sand			Limited recovery of drill cuttings
17											
18											
19											
20											

GEO_BOREHOLE_3135273 - PROPOSED ASBESTOS DUMP INVESTIGATION.GPJ_GHD_GEO_TEMPLATE_VICTORIA.GDT 4-9-17

See standard sheets for details of abbreviations & basis of descriptions



GHD Pty Ltd
 5 Church Street, Traralgon VIC 3844
 T: 61 3 5136 5800 F: 61 3 5136 5888 E: traralgonmail@ghd.com

Job No.

31-35273

BOREHOLE LOG SHEET

Client : EBAC
Project : Proposed Asbestos Dump Geotechnical Investigation
Location : Morwell Briquette Station

HOLE No. H3496

SHEET 3 OF 4

Position : 448889.0 E, 5766647.0 N **Surface RL:** N/A **Inclination\Bearing:** 90 \ - **Processed :** NP
Rig Type : Top Head Rotary Rig No. 2G7 **Contractor :** Drilltec **Driller :** IS **Checked :** TG
Date Started : 24-Aug-17 **Date Completed :** 25-Aug-17 **Logged by :** NP **Date :** 04/09/17

DRILLING					MATERIAL				Comments/ Observations
SCALE (m)	Drilling Method	Hole Support / Casing / Water	Samples & Tests	Depth / (RL) metres	Graphic Log	Group Symbol	Description SOIL TYPE, colour, structure, minor components (origin), and ROCK TYPE, colour, grain size, structure, weathering, strength	Moisture Condition Consistency / Relative Density	
21	Air Hammer	Nil		29.00		GP	CLAY trace Sand (Continued)	M-W	HAUNTED HILLS FORMATION Relatively slow drilling Soil becoming more moist, possible water table?
22									
23									
24									
25									
26									
27									
28									
29									
30									

GEO_BOREHOLE_3135273 - PROPOSED ASBESTOS DUMP INVESTIGATION.GPJ_GHD_GEO_TEMPLATE_VICTORIA.GDT 4-9-17

See standard sheets for details of abbreviations & basis of descriptions



GHD Pty Ltd
 5 Church Street, Traralgon VIC 3844
 T: 61 3 5136 5800 F: 61 3 5136 5888 E: traralgonmail@ghd.com

Job No.
31-35273

BOREHOLE LOG SHEET

Client : EBAC
Project : Proposed Asbestos Dump Geotechnical Investigation
Location : Morwell Briquette Station

HOLE No. H3496

SHEET 4 OF 4

Position : 448889.0 E, 5766647.0 N **Surface RL:** N/A **Inclination\Bearing:** 90 \ - **Processed :** NP
Rig Type : Top Head Rotary Rig No. 2G7 **Contractor :** Drilltec **Driller :** IS **Checked :** TG
Date Started : 24-Aug-17 **Date Completed :** 25-Aug-17 **Logged by :** NP **Date :** 04/09/17

DRILLING					MATERIAL				Comments/ Observations
SCALE (m)	Drilling Method	Hole Support / Casing / Water	Samples & Tests	Depth / (RL) metres	Graphic Log	Group Symbol	Description <small>SOIL TYPE, colour, structure, minor components (origin), and ROCK TYPE, colour, grain size, structure, weathering, strength</small>	Moisture Condition Consistency / Relative Density	
31	Air Hammer	Nil		33.50			Sandy GRAVEL	M-W	HAUNTED HILLS FORMATION
32							33	Borehole terminated at 33.5 m Groundwater encountered at 29.0 m.	
34									
35									
36									
37									
38									
39									
40									

GEO_BOREHOLE_3135273 - PROPOSED ASBESTOS DUMP INVESTIGATION.GPJ_GHD_GEO_TEMPLATE_VICTORIA.GDT 4-9-17

See standard sheets for details of abbreviations & basis of descriptions



GHD Pty Ltd
 5 Church Street, Traralgon VIC 3844
 T: 61 3 5136 5800 F: 61 3 5136 5888 E: traralgonmail@ghd.com

Job No.

31-35273