

Appendix E – Assessment

Table detailing Results of all Asbestos Analysis on soil samples across the site area.

GL22715 Stanborough Splashes.							Results of all Asbestos analysis on soil samples across the site area		
Location ID	Sample Type & Ref	Sample Depth	Stratum Description	Geology Unit	Detection	Asbestos Type	Asbestos Quant		
HP2101	E51	0.2	MADE GROUND. Brown sandy sub-angular to sub-rounded fine to coarse GRAVEL with low cobble content. Gravel is flint. Cobbles are brick and concrete. Frequent rootlets present.	MADE GROUND - GRANULAR	Not detected				
HP201	E51	0.1	Grass over MADE GROUND. Brown clayey subangular to rounded fine to coarse GRAVEL of flint with occasional plastic sheet.	MADE GROUND - GRANULAR	Not detected				
HP201	E52	0.3	MADE GROUND. Grey sandy angular to subrounded fine to coarse GRAVEL with low to medium cobble content. Gravel is flint, concrete and brick. Cobbles are subangular brick and concrete.	MADE GROUND - GRANULAR	Not detected				
HP202	E51	0.2	Grass over MADE GROUND. Light grey sandy to very sandy angular to subrounded fine to coarse GRAVEL with low cobble content. Gravel is flint, chalk, concrete and brick. Cobbles are subangular concrete.	MADE GROUND - GRANULAR	Not detected				
HP203	E51	0.1	Grass over MADE GROUND. Brown clayey subangular to rounded fine to coarse GRAVEL of flint. Frequent rootlets.	MADE GROUND - GRANULAR	Not detected				
HP204	D1	0.3	Grass over MADE GROUND. Light grey sandy angular to rounded fine to coarse GRAVEL with low cobble content. Gravel is flint, concrete, brick and chalk. Cobbles are subangular concrete.	MADE GROUND - GRANULAR	Not detected				
HP205	D1	0.25	Grass over MADE GROUND. Light grey sandy subangular to rounded fine to coarse GRAVEL with medium cobble content. Gravel is flint, concrete and brick. Cobbles are subangular concrete.	MADE GROUND - GRANULAR	Not detected				
HP206	D2	0.4	Grass over MADE GROUND. Greyish brown slightly sandy clayey subangular to subrounded fine to coarse GRAVEL with low cobble content. Gravel is flint, concrete and brick with occasional metal rebar. Cobbles are subangular to subrounded flint and concrete.	MADE GROUND - GRANULAR	Not detected				
HP207	E52	0.5	Grass over MADE GROUND. Grey to light grey sandy slightly clayey subangular to rounded fine to coarse GRAVEL with low cobble content. Gravel is flint, concrete and brick. Cobbles are subangular to subrounded flint, brick and concrete with occasional rebar.	MADE GROUND - GRANULAR	Not detected				
HP208	E51	0.2	Grass over MADE GROUND. Grey to brownish grey sandy subangular to subrounded fine to coarse GRAVEL of flint, concrete and brick.	MADE GROUND - GRANULAR	Detected	Chrysotile	< 0.001		
HP209	E52	0.5	Grass over MADE GROUND. Brown slightly sandy clayey subangular to subrounded fine to coarse GRAVEL with low cobble content. Gravel is flint and concrete with occasional brick and metal rebar. Cobbles are subangular brick and concrete.	MADE GROUND - GRANULAR	Detected	Chrysotile	< 0.001		
HP210	D1	0.3	Grass over MADE GROUND. Brown to grey slightly sandy clayey subangular to subrounded fine to coarse GRAVEL of flint and concrete with occasional brick. Frequent rootlets.	MADE GROUND - GRANULAR	Not detected				
HP211	E51	0.2	Grass over MADE GROUND. Light grey sandy subangular to subrounded fine to coarse GRAVEL of flint, chalk, concrete and brick.	MADE GROUND - GRANULAR	Not detected				
HP212	E51	0.3	Grass over MADE GROUND. Light grey very sandy subangular to rounded fine to coarse GRAVEL with low to medium cobble content. Gravel is flint, concrete and chalk with occasional brick. Cobbles are subangular concrete and flint.	MADE GROUND - GRANULAR	Detected	Chrysotile	< 0.001		
HP213	E51	0.4	Grass over MADE GROUND. Light grey sandy to very sandy subangular to subrounded fine to coarse GRAVEL of flint, chalk, concrete and brick with occasional wood planks (<0.50m length).	MADE GROUND - GRANULAR	Not detected				
HP214	E51	0.1	Grass over MADE GROUND. Light brown clayey to very clayey subangular to rounded fine to coarse GRAVEL of flint with occasional concrete.	MADE GROUND - GRANULAR	Not detected				
HP215	D1	0.4	Possible MADE GROUND. Brown slightly sandy subangular to rounded fine to coarse GRAVEL of flint. Occasional rootlets.	FLUVIAL DEPOSITS - GRANULAR	Not detected				
HP216	E52	0.4	MADE GROUND. Light grey sandy to very sandy subangular to rounded fine to coarse GRAVEL of flint, chalk and brick.	MADE GROUND - GRANULAR	Not detected				
HP217	E52	0.2	MADE GROUND. Light grey very sandy subangular to rounded fine to coarse GRAVEL of flint.	MADE GROUND - GRANULAR	Not detected				
HP218	E52	0.5	Grass over MADE GROUND. Grey sandy subangular to subrounded fine to coarse GRAVEL with low to medium cobble content. Gravel is flint. Cobbles are subangular brick and flint.	MADE GROUND - GRANULAR	Not detected				
HP219	E52	0.3	MADE GROUND. Light grey sandy slightly clayey subangular to subrounded fine to coarse GRAVEL with medium cobble content. Gravel is flint, concrete and brick. Cobble are subangular concrete and brick.	MADE GROUND - GRANULAR	Not detected				
HP220	E51	0.1	Grass over MADE GROUND. Brown clayey subangular to subrounded fine to coarse GRAVEL of flint, brick, metal and plastic bags. Frequent rootlets.	MADE GROUND - GRANULAR	Not detected				
HP220	E52	0.3	MADE GROUND. Brown to yellowish brown slightly sandy clayey GRAVEL with medium cobble content. Gravel is flint, concrete and brick with occasional glass asphalt. Cobbles are subangular to subrounded brick and concrete.	MADE GROUND - GRANULAR	Not detected				
HP221	E51	0.5	MADE GROUND. Brown and grey sandy angular to subrounded fine to coarse GRAVEL with low cobble content. Gravel is flint, brick and concrete. Cobbles are subangular brick and concrete.	MADE GROUND - GRANULAR	Not detected				
HP223	E51	0.3	MADE GROUND. Dark grey subangular to subrounded fine to coarse GRAVEL of concrete, flint and brick with occasional green concrete. Frequent rootlets.	MADE GROUND - GRANULAR	Not detected				
HP225	E52	0.3	MADE GROUND. Brown slightly sandy clayey subangular to subrounded fine to coarse GRAVEL with low cobble content. Gravel is flint, chalk, concrete and brick with occasional clay pipe. Cobbles are subangular flint and plastic. Frequent rootlets.	MADE GROUND - GRANULAR	Not detected				
HP226	E51	0.2	Grass over MADE GROUND. Brown very clayey subangular to subrounded fine to coarse GRAVEL of flint with occasional rootlets. Abundant rootlets.	MADE GROUND - GRANULAR	Not detected				
HP226	E52	0.4	MADE GROUND. Light grey very sandy subangular to rounded fine to coarse GRAVEL with low cobble content. Gravel is flint, concrete, brick, plastic, clay pipe, wire and chalk with occasional rebar. Cobbles are angular to subangular brick.	MADE GROUND - GRANULAR	Not detected				
HP227	E51	0.2	Grass over MADE GROUND. Grey very sandy angular to subrounded fine to coarse GRAVEL of chalk, flint and concrete with occasional brick, glass and possible asphalt. Frequent rootlets.	MADE GROUND - GRANULAR	Not detected				
HP228	E51	0.1	Grass over MADE GROUND. Brown clayey subangular to rounded fine to coarse GRAVEL of flint with occasional brick. Frequent rootlets.	MADE GROUND - GRANULAR	Not detected				
HP228	E52	0.4	MADE GROUND. Grey sandy to very sandy angular to subrounded fine to coarse GRAVEL of flint, concrete, brick and chalk with occasional possible clinker and possible asphalt. Frequent roots.	MADE GROUND - GRANULAR	Not detected				
HP229	E51	0.1	Grass over MADE GROUND. Light grey sandy to very sandy subangular to subrounded fine to coarse GRAVEL with low cobble content. Gravel is flint, concrete and brick. Cobbles are subangular concrete.	MADE GROUND - GRANULAR	Not detected				
HP230	E51	0.1	Grass over MADE GROUND. Brown clayey to very clayey subangular to rounded fine to coarse GRAVEL of flint with occasional brick and concrete. Frequent rootlets.	MADE GROUND - GRANULAR	Not detected				
HP230	E52	0.3	MADE GROUND. Grey to dark grey sandy subangular to rounded fine to coarse GRAVEL with low cobble content. Gravel is brick and chalk. Cobbles are subangular concrete.	MADE GROUND - GRANULAR	Not detected				
HP231	E52	0.4	Grass over MADE GROUND. Light brown to orange brown sandy slightly clayey subangular to subrounded fine to coarse GRAVEL with medium cobble content. Gravel is flint, concrete, brick and metal with occasional glass. Cobbles are angular concrete and brick.	MADE GROUND - GRANULAR	Not detected				
HP232	E51	0.2	MADE GROUND. Light brown to grey sandy to very sandy subangular fine to coarse GRAVEL with low cobble content. Gravel is flint, concrete and brick. Cobbles are concrete and brick.	MADE GROUND - GRANULAR	Not detected				
HP233	E52	0.3	MADE GROUND. Light grey very sandy subangular to subrounded fine to coarse GRAVEL with low cobble content. Gravel is flint and concrete. Cobbles are subangular flint.	MADE GROUND - GRANULAR	Not detected				
HP233	E53	0.4	MADE GROUND. Very soft locally friable orange brown gravelly CLAY. Gravel is subangular to rounded fine to coarse flint.	MADE GROUND - COHESIVE	Not detected				
HP234	E52	0.5	MADE GROUND. Rubber matting over dark brown clayey subangular to rounded fine to coarse GRAVEL of flint. Local pockets of dark grey to brown silt.	MADE GROUND - GRANULAR	Not detected				
HP235	E52	0.5	Grass over MADE GROUND. Light brown to yellowish brown sandy to very sandy slightly clayey subangular to rounded fine to coarse GRAVEL of flint and chalk.	MADE GROUND - GRANULAR	Not detected				
HP236	E51	0.2	Grass over MADE GROUND. Light brown to yellowish brown sandy slightly clayey subangular to rounded fine to coarse GRAVEL of flint and chalk.	MADE GROUND - GRANULAR	Not detected				
TP101	E52	0.5	MADE GROUND. Light brown sandy sub-angular to sub-rounded fine to coarse GRAVEL with low to medium cobble content. Gravel is flint, brick, concrete, asphalt, possible clinker and roof tiles. Cobbles are concrete, brick and flint.	MADE GROUND - GRANULAR	Not detected				
TP102	E51	0.13	Grass over TOPSOIL. Brown sandy gravelly CLAY. Gravel is sub-angular to rounded fine to medium flint. Roots present.	TOPSOIL	Not detected				
TP102	E52	0.5	Possibly reworked lense of structureless CHALK composed of cream to white gravelly SILT. Gravel is weak, low density, cream to white chalk.	CHALK RAFT	Not detected				
TP103	E51	0.2	MADE GROUND. Greyish brown sandy to very sandy sub-angular to sub-rounded fine to coarse GRAVEL with low to medium cobble content and low boulder content. Gravel is flint with occasional brick and roof tiles. Cobbles are concrete and brick. Boulders are concrete.	MADE GROUND - GRANULAR	Not detected				
TP104	E52	0.45	MADE GROUND. Brown slightly sandy gravelly CLAY with medium cobble content. Gravel is sub-angular to sub-rounded fine to coarse flint, chalk, brick and concrete with occasional possible clinker and rebar. Cobbles are brick, concrete and flint.	MADE GROUND - COHESIVE	Not detected				
TP105b	E51	0.02	MADE GROUND. Greyish brown slightly sandy to sandy GRAVEL with medium cobble content. Gravel is sub-angular to sub-rounded fine to coarse flint, brick and concrete with occasional wood, asphalt and possible clinker. Cobbles are concrete.	MADE GROUND - GRANULAR	Not detected				
TP105b	E54	0.5	MADE GROUND. Greyish brown slightly sandy to sandy GRAVEL with medium cobble content. Gravel is sub-angular to sub-rounded fine to coarse flint, brick and concrete with occasional wood, asphalt and possible clinker. Cobbles are concrete.	MADE GROUND - GRANULAR	Not detected				
TP105b	E55	0.9	MADE GROUND. Brown very gravelly CLAY. Locally clayey gravelly sand. Gravel is sub-angular to sub-rounded fine to coarse flint with occasional brick.	MADE GROUND - COHESIVE	Not detected				
TP106	E51	0.2	MADE GROUND. Dark brown slightly gravelly fine to coarse SAND. Gravel is sub-angular to sub-rounded fine to coarse flint with frequent rootlets.	MADE GROUND - GRANULAR	Detected	Chrysotile	0.002		
TP106	E52	0.4	MADE GROUND. Brown to greyish brown slightly sandy to sandy sub-angular to sub-rounded fine to coarse GRAVEL with low to medium cobble content. Gravel is flint, brick, concrete and wood. Cobbles are brick and concrete with occasional rebar.	MADE GROUND - GRANULAR	Detected	Chrysotile	< 0.001		
TP106	E53	0.6	MADE GROUND. Brown to greyish brown slightly sandy to sandy sub-angular to sub-rounded fine to coarse GRAVEL with low to medium cobble content. Gravel is flint, brick, concrete and wood. Cobbles are brick and concrete with occasional rebar.	MADE GROUND - GRANULAR	Detected	Chrysotile	< 0.001		
TP107	E52	0.4	Grey to light grey mottled yellow slightly clayey sandy sub-angular to sub-rounded fine to coarse GRAVEL with low cobble content. Gravel is flint. Cobbles are flint.	FLUVIAL DEPOSITS - GRANULAR	Not detected				
TP108	E52	0.25	MADE GROUND. Light orange brown sandy sub-angular to sub-rounded fine to coarse GRAVEL with low to medium cobble content. Gravel is flint, brick and concrete with occasional possible clinker. Cobbles are brick and concrete with occasional rebar.	MADE GROUND - GRANULAR	Detected	Chrysotile	< 0.001		
TP109	E51	0.15	MADE GROUND. Dark brown gravelly clayey fine to coarse SAND with low cobble content. Gravel is sub-angular to sub-rounded fine to coarse flint with occasional brick, possible clinker and rebar. Cobbles are concrete and brick. Frequent roots present.	MADE GROUND - GRANULAR	Not detected				
TP109	E52	0.35	Firm to stiff orange brown slightly sandy slightly gravelly to gravelly CLAY. Local pockets of clay. Gravel is sub-angular to sub-rounded fine to coarse flint and wood fragments.	FLUVIAL DEPOSITS - COHESIVE	Not detected				
TP110	E51	0.2	MADE GROUND. Brown sandy to very sandy sub-angular to sub-rounded fine to coarse GRAVEL with low cobble content. Gravel is flint with occasional brick and concrete. Cobbles are flint.	MADE GROUND - GRANULAR	Not detected				
TP110	E53	0.6	Brown mottled yellow slightly clayey silty very sandy sub-angular to sub-rounded fine to coarse GRAVEL with medium cobble content. Gravel is flint. Cobbles are flint.	FLUVIAL DEPOSITS - GRANULAR	Not detected				
WS101	E52	0.6	MADE GROUND. Medium dense dark greyish brown sandy slightly silty sub-angular to sub-rounded fine to coarse GRAVEL with medium cobble content. Gravel is flint with brick, concrete and asphalt. Cobbles are concrete and brick.	MADE GROUND - GRANULAR	Detected	Chrysotile & Amosite	< 0.001		
WS102	E51	0.1	MADE GROUND. Dark brown sandy slightly clayey sub-angular to sub-rounded fine to coarse GRAVEL with low cobble content. Gravel is flint with occasional brick and concrete. Cobbles are brick and concrete. Frequent rootlets present.	MADE GROUND - GRANULAR	Not detected				
WS102	E52	0.3	MADE GROUND. Dark brown sandy slightly clayey sub-angular to sub-rounded fine to coarse GRAVEL with low cobble content. Gravel is flint with occasional brick and concrete. Cobbles are brick and concrete. Frequent rootlets present.	MADE GROUND - GRANULAR	Not detected				
WS102	E53	1.00 - 1.30	Medium dense brown clayey sub-angular to sub-rounded fine to coarse GRAVEL of flint. Locally gravelly clay.	FLUVIAL DEPOSITS - GRANULAR	Not detected				
WS103	E52	0.4	Firm to soft brown gravelly CLAY. Gravel is sub-angular to sub-rounded fine to coarse flint.	FLUVIAL DEPOSITS - COHESIVE	Not detected				
WS104	E51	0.2	MADE GROUND. Greyish brown sandy slightly clayey sub-angular to sub-rounded fine to coarse GRAVEL of flint, concrete and frequent possible clinker.	MADE GROUND - GRANULAR	Not detected				
WS104	E52	0.6	Soft to firm brown slightly sandy gravelly CLAY. Gravel is sub-angular to sub-rounded fine to coarse flint. Frequent bands of iron staining.	FLUVIAL DEPOSITS - COHESIVE	Not detected				
WS105	E51	0.2	MADE GROUND. Medium dense dark grey sandy sub-angular to sub-rounded fine to coarse GRAVEL of brick, concrete, flint and occasional asphalt.	MADE GROUND - GRANULAR	Not detected				
WS106	E51	0.15	MADE GROUND. Very dense grey to greyish brown sandy sub-angular to sub-rounded fine to coarse GRAVEL with low cobble content. Gravel is brick, concrete and flint. Cobbles are concrete and brick.	MADE GROUND - GRANULAR	Not detected				
WS106	E53	0.6	MADE GROUND. Very dense grey to greyish brown sandy sub-angular to sub-rounded fine to coarse GRAVEL with low cobble content. Gravel is brick, concrete and flint. Cobbles are concrete and brick.	MADE GROUND - GRANULAR	Detected	Chrysotile	< 0.001		
WS108	E52	0.3	MADE GROUND. Yellowish brown sandy sub-angular to sub-rounded fine to coarse GRAVEL of flint.	MADE GROUND - GRANULAR	Not detected				
WS108	E53	0.6	MADE GROUND. Yellowish brown sandy sub-angular to sub-rounded fine to coarse GRAVEL of flint.	MADE GROUND - GRANULAR	Not detected				
WS109	E52	0.4	MADE GROUND. Dark brown and light brown very sandy slightly clayey silty sub-angular to sub-rounded fine to coarse GRAVEL with medium cobble content. Gravel is flint, brick, quartz and concrete. Cobbles are brick.	MADE GROUND - GRANULAR	Not detected				
WS109	E53	0.7	MADE GROUND. Dark brown and light brown very sandy slightly clayey silty sub-angular to sub-rounded fine to coarse GRAVEL with medium cobble content. Gravel is flint, brick, quartz and concrete. Cobbles are brick.	MADE GROUND - GRANULAR	Not detected				
WS110	E53	0.6	MADE GROUND. Dark brown to grey sandy slightly clayey sub-angular to sub-rounded fine to coarse GRAVEL with low to medium cobble content. Gravel is flint, concrete, brick and possible clinker. Cobbles are concrete.	MADE GROUND - GRANULAR	Not detected				
WS111	E51	0.2	MADE GROUND. Dark brown mottled yellowish brown gravelly slightly clayey fine to coarse SAND. Gravel is sub-angular to sub-rounded fine to coarse flint with occasional concrete and brick. Frequent rootlets present.	MADE GROUND - GRANULAR	Not detected				
WS112	E52	0.3	MADE GROUND. Loose becoming medium dense grey slightly sandy to sandy sub-angular to sub-rounded fine to coarse GRAVEL with low cobble content. Gravel is concrete, brick and flint. Cobbles are concrete and flint.	MADE GROUND - GRANULAR	Not detected				
WS201	E52	0.5	MADE GROUND. Friable brown slightly sandy gravelly CLAY with low cobble content. Gravel is subangular to subrounded fine to coarse flint and occasional chalk, clay pipe fragments and possible clinker. Cobbles are subangular flint.	MADE GROUND - COHESIVE	Not detected				
WS202	E51	0.05	Grass over brown sandy angular to rounded fine to coarse GRAVEL of flint.	FLUVIAL DEPOSITS - GRANULAR	Not detected				
WS207	E51	0.2	Grass over MADE GROUND. Friable brown gravelly CLAY. Gravel is angular to subrounded fine to coarse flint.	MADE GROUND - COHESIVE	Not detected				
78 No. Tests					9 No. detects	All within Made Ground Deposits			
8 No within Natural deposits									
70 No within Made ground Deposits									