

TP29

Sample	Base	North Wall	East Wall	South Wall	West Wall
Depth (m)	VB1	VS1	VS2	VS3	VS4
0.85	0.85	0.5-0.6	0.35-0.5	05-0.6	0.4-0.6
TPH (>C ₁₀ - C ₁₂)	<5	<5	<5	<5	<5
TPH (>C ₁₂ - C ₁₆)	84	27	28	22	44
TPH (>C ₁₆ - C ₂₁)	75	54	27	32	30
TPH (>C ₂₁ - C ₄₀)	974	381	106	200	396
Total petroleum hydrocarbons	1133	462	161	255	471
Sample	VB33				
Depth (m)	1				
TPH (>C ₁₀ - C ₁₂)	<5				
TPH (>C ₁₂ - C ₁₆)	50				
TPH (>C ₁₆ - C ₂₁)	68				
TPH (>C ₂₁ - C ₄₀)	1170				
Total petroleum hydrocarbons	1291				
Sample	VB3				
Depth (m)	1.2-1.3				
TPH (>C ₁₀ - C ₁₂)	<5				
TPH (>C ₁₂ - C ₁₆)	18				
TPH (>C ₁₆ - C ₂₁)	18				
TPH (>C ₂₁ - C ₄₀)	300				
Total petroleum hydrocarbons	340				
Sample					
Depth (m)					
TPH (>C ₁₀ - C ₁₂)					
TPH (>C ₁₂ - C ₁₆)					
TPH (>C ₁₆ - C ₂₁)					
TPH (>C ₂₁ - C ₄₀)					
Total petroleum hydrocarbons					
Final validated sidewall values	340	462	161	255	471

Notes:
1. All units are mg/kg unless otherwise stated.

Originator	RAJC	RESULTS OF VALIDATION TESTING - "HOTSPOTS"	AMEC
Checked & Approved	SHH		
		RIVERSIDE RESOURCE RECOVERY FACILITY, NORMAN ROAD, BELVEDERE	Appendix D Table 8