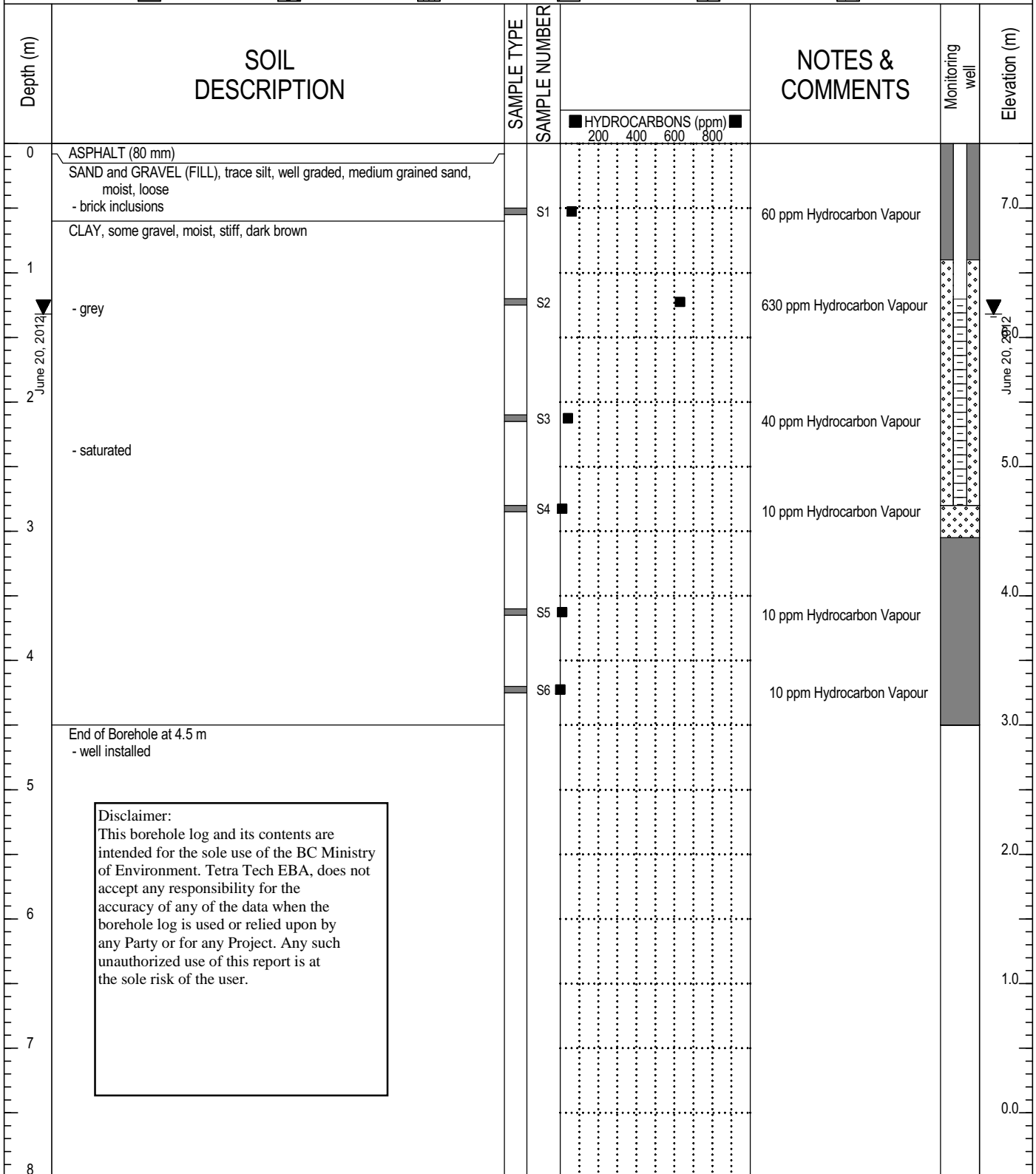




Project: Detailed Site Investigation	Client: Jim Pattison Auto Group	PROJECT NO. - BOREHOLE NO.
625,637 & 645 Francis Ave, 3106 Douglas Street	Investigation Type: Augered Borehole	N23101926 - 12-403
City: Victoria, BC	Driller: Drillwell Enterprises Ltd.	ELEVATION: 7.5 m
SAMPLE TYPE DISTURBED NO RECOVERY SPT A-CASING SHELBY TUBE CORE		
BACKFILL TYPE BENTONITE PEA GRAVEL SLOUGH GROUT DRILL CUTTINGS SAND		



	LOGGED BY: JS	COMPLETION DEPTH: 4.5 m
	REVIEWED BY: BB	COMPLETE: 7/9/2012
	DRAWING NO: 3	Page 1 of 1


Project: Detailed Site Investigation	Client: Jim Pattison Auto Group	PROJECT NO. - BOREHOLE NO.
625,637 & 645 Francis Ave, 3106 Douglas Street	Investigation Type: Augered Borehole	N23101926 - 12-404
City: Victoria, BC	Driller: Drillwell Enterprises Ltd.	ELEVATION: 7.35 m
SAMPLE TYPE DISTURBED NO RECOVERY SPT A-CASING SHELBY TUBE CORE		
BACKFILL TYPE BENTONITE PEA GRAVEL SLOUGH GROUT DRILL CUTTINGS SAND		

Depth (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NUMBER	HYDROCARBONS (ppm)				NOTES & COMMENTS	Backfill	Elevation (m)
				200	400	600	800			
0	ASPHALT (80 mm) SAND and GRAVEL (FILL), trace silt, well graded, medium grained sand, moist, loose, brown - brick inclusions								7.0	
1	CLAY, some gravel, moist to wet, stiff, dark brown		S1					45 ppm Hydrocarbon Vapour		
			S2					1050 ppm Hydrocarbon Vapour		
2	- hydrocarbon odour observed at 2.2 m		S3					90 ppm Hydrocarbon Vapour		
			S4					5 ppm Hydrocarbon Vapour		
3			S5					10 ppm Hydrocarbon Vapour		
4			S6					10 ppm Hydrocarbon Vapour		
5	End of Borehole at 4.5 m									
5	<div style="border: 1px solid black; padding: 5px;"> <p>Disclaimer: This borehole log and its contents are intended for the sole use of the BC Ministry of Environment. Tetra Tech EBA, does not accept any responsibility for the accuracy of any of the data when the borehole log is used or relied upon by any Party or for any Project. Any such unauthorized use of this report is at the sole risk of the user.</p> </div>									
6										
7										
8										

 A TETRA TECH COMPANY	LOGGED BY: JS	COMPLETION DEPTH: 4.5 m
	REVIEWED BY: BB	COMPLETE: 7/9/2012
	DRAWING NO: 4	Page 1 of 1


Project: Detailed Site Investigation	Client: Jim Pattison Auto Group	PROJECT NO. - BOREHOLE NO.
625,637 & 645 Francis Ave, 3106 Douglas Street	Investigation Type: Augered Borehole	N23101926 - 12-405
City: Victoria, BC	Driller: Drillwell Enterprises Ltd.	ELEVATION: 7.26 m
SAMPLE TYPE DISTURBED NO RECOVERY SPT A-CASING SHELBY TUBE CORE		
BACKFILL TYPE BENTONITE PEA GRAVEL SLOUGH GROUT DRILL CUTTINGS SAND		

Depth (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NUMBER	HYDROCARBONS (ppm)				NOTES & COMMENTS	Backfill	Elevation (m)
				200	400	600	800			
0	ASPHALT (80 mm) SAND and GRAVEL (FILL), trace silt, well graded, medium grained sand, moist, loose CLAY, moist, stiff, dark brown								7.0	
1	- slight hydrocarbon odour (0.9 - 1.5 m)		S1				1050	1050 ppm Hydrocarbon Vapour		
			S2				1250	1250 ppm Hydrocarbon Vapour		
			S3					130 ppm Hydrocarbon Vapour		
2									5.0	
3	- soils become wet		S4					20 ppm Hydrocarbon Vapour		
4			S5					0 ppm Hydrocarbon Vapour		
			S6					10 ppm Hydrocarbon Vapour		
5	End of Borehole at 4.5 m								3.0	
6	<div style="border: 1px solid black; padding: 5px;"> <p>Disclaimer: This borehole log and its contents are intended for the sole use of the BC Ministry of Environment. Tetra Tech EBA, does not accept any responsibility for the accuracy of any of the data when the borehole log is used or relied upon by any Party or for any Project. Any such unauthorized use of this report is at the sole risk of the user.</p> </div>								2.0	
7									1.0	
8									0.0	

 A TETRA TECH COMPANY	LOGGED BY: JS	COMPLETION DEPTH: 4.5 m
	REVIEWED BY: BB	COMPLETE: 7/9/2012
	DRAWING NO: 5	Page 1 of 1

Project: Detailed Site Investigation	Client: Jim Pattison Auto Group	PROJECT NO. - BOREHOLE NO.
625,637 & 645 Francis Ave, 3106 Douglas Street	Investigation Type: Augered Borehole	N23101926 - 12-406
City: Victoria, BC	Driller: Drillwell Enterprises Ltd.	ELEVATION: 6.97 m
SAMPLE TYPE	<input type="checkbox"/> DISTURBED <input type="checkbox"/> NO RECOVERY <input type="checkbox"/> SPT <input type="checkbox"/> A-CASING <input type="checkbox"/> SHELBY TUBE <input type="checkbox"/> CORE	
BACKFILL TYPE	<input type="checkbox"/> BENTONITE <input type="checkbox"/> PEA GRAVEL <input type="checkbox"/> SLOUGH <input type="checkbox"/> GROUT <input type="checkbox"/> DRILL CUTTINGS <input type="checkbox"/> SAND	

Depth (m)	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE NUMBER	HYDROCARBONS (ppm)				NOTES & COMMENTS	Monitoring well	Elevation (m)
				200	400	600	800			
0	ASPHALT (80 mm) SAND and GRAVEL (FILL), trace silt, well graded, medium grained sand, moist, loose CLAY, moist, stiff, grey - slight hydrocarbon odour throughout stratum									
0.5			S1	■				110 ppm Hydrocarbon Vapour		
1.0			S2	■				0 ppm Hydrocarbon Vapour		
1.5			S3	■				5 ppm Hydrocarbon Vapour		
2.5			S4	■				35 ppm Hydrocarbon Vapour		
3.5	- wet		S5	■				25 ppm Hydrocarbon Vapour		
4.5			S6	■				25 ppm Hydrocarbon Vapour		
4.5	End of Borehole at 4.5 m - well installed									
6.0	Disclaimer: This borehole log and its contents are intended for the sole use of the BC Ministry of Environment. Tetra Tech EBA, does not accept any responsibility for the accuracy of any of the data when the borehole log is used or relied upon by any Party or for any Project. Any such unauthorized use of this report is at the sole risk of the user.									

 A TETRA TECH COMPANY	LOGGED BY: JS	COMPLETION DEPTH: 4.5 m
	REVIEWED BY: BB	COMPLETE: 7/9/2012
	DRAWING NO: 6	Page 1 of 1