

# AGGREGATE TEST HOLE SUMMARY SHEET

PIT: BULGER

DISTRICT: FRASER VALLEY

FILE No: 1758B / 251

Testpit Number	Overburden	Soil Bound. (mm)	Soil Classification	Gradation of Materials								Soundness Indicator				Material at Bottom of Hole	Watertable (m)	Remarks
				75/150 (mm)	150/225 (mm)	+ 225 (mm)	Maximum Size (mm)	Gravel	Sand	Fines	Fracture (%)	Degrad.	Sand Equivalent	MgSO4				
														CA	FA			
97-1		0.0/2.5	GP	2	1	1	475	53	46	1	84	56	43					WSA
		2.5/4.0	SP					19	80	1						SP		FVI
97-2		0.0/0.3	GP					59	40	1								FVI
		0.3/0.4	N/A															Asphalt
		0.4/5.0	GP	3	1	1	250	61	37	2	64	77		5.6	19	GP		WSA
97-3		0.0/4.0	GPGM	1	2	18	625	53	40	7						GPGM		FVI, Pit oversize
97-4		0.0/3.0	SP						99	1								FVI
		3.0/5.0	SP	1			150	48	50	2				6.9	17.7	SP		WSA
97-5		0.0/3.5	SP					9	90	1								FVI, Coarse sand
		3.5/5.5	SP						99	1						SP		FVI, Fine sand
97-6		0.0/5.0	SP					9	90	1						SP		FVI, Pushed fill
97-7		0.0/1.3	GP	3	1	1	250	61	35	4								FVI
		1.3/5.5	SP					29	68	3						SP		WSA
97-8		0.0/5.5	SP	1	1	1	500	19	80	1						SP		FVI

FVI= Field Visual Identification

WSA= Washed Sieve Analysis

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														CA	FA			
97-9		0.0/1.5	GP	2	1	1	250	54	45	1								FVI
		1.5/4.0	SP	1			75	8	90	2								WSA
		4.0/5.5	SP	1	1	1	625	19	80	1						SP		FVI
97-10		0.0/3.5	GP	4	2	1	375	58	41	1	83	63	86					WSA
		3.5/5.5	SP					19	80	1						SP		FVI
97-11		0.0/5.5	SP					19	80	1						SP		FVI
97-12		0.0/2.0	GP	2			150	58	41	1								FVI
		2.0/5.5	SP					9	90	1						SP		FVI
97-13		0.0/5.5	SP	1			75	24	75	1						SP		WSA
97-14		0.0/5.5	SP	1			75	27	72	1						SP		WSA
97-15		0.0/5.5	SP	1			75	19	80	1						SP		FVI
97-16		0.0/5.5	SP	1			75	20	79	1						SP		FVI
97-17		0.0/5.5	SP	1			150	19	80	1						SP		FVI

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														CA	FA			
97-18		0.0/5.5	SP	1	1	1	225	35	63	2		72	80			SP		WSA
97-19		0.0/5.5	SP	1			150	19	80	1						SP		FVI
97-20		0.0/5.0	SP					9	90	1						SP	3.0	FVI
97-21		0.0/5.0	SP					9	90	1						SP	3.0	FVI
97-22		0.0/1.0	GP					54	45	1								FVI
		1.0/4.0	SM2					10	65	25						SM2		FVI
97-23		0.0/1.3	GPGM					50	45	5								FVI
		1.3/2.2	ML							100								FVI
		2.2/5.5	GP	30			125	64	33	3	91	79	74			GP	5.0	WSA
97-24		0.0/2.5	SP					14	85	1								FVI
		2.5/5.0	GP				50	57	42	1	54	82	90			GP		WSA
97-25	1.0	0.0/1.0	ML					20	20	60								FVI
		1.0/3.0	GP	3	1		200	55	43	2				0.64	8.9	GP	2.0	WSA

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														CA	FA			
97-26	2.0	0.0/2.0	ML					15	15	70								FVI
		2.0/5.5	GP	1			150	71	27	2	72	77	79			GP		WSA
97-27	1.5	0.0/1.5	GM1					50	35	15								FVI
		1.5/4.5	SPSM						93	7								FVI
		4.5/5.0	GP					54	45	1					GP	4.5		FVI
97-28	4.3	0.0/4.3	SM1					5	80	15							3.0	FVI
		4.3/5.5	GP	2			125	64	35	1					GP			FVI
97-29		0.0/3.0	SPSM					20	72	8								FVI
		3.0/5.0	GP	4			150	56	43	1	76	84	91		GP	3.0		WSA
97-30		0.0/1.8	SPSM					20	72	8								FVI
		1.8/5.0	GP	5			150	72	27	1	73	84	88		GP	3.0		WSA
97-31		0.0/2.5	SPSM					20	72	8							2.5	FVI
		2.5/5.0	GP	5			150	64	35	1					GP			FVI
97-32		0.0/5.5	SP				25	9	90	1								FVI

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														CA	FA			
97-33	0.2	0.0/0.2	TS					5	25	75								FVI
		0.2/5.5	SP				25	2	95	3						SP		FVI
97-34	0.2	0.0/0.2	TS					5	25	75								FVI
		0.2/5.5	SP					9	90	1								FVI
97-35	0.3	0.0/0.3	TS					5	25	75								FVI
		0.3/5.5	SP						99	1					SP			FVI
97-36	0.2	0.0/0.2	TS					5	25	75								FVI
		0.2/5.5	SP						99	1					SP			FVI
97-37	0.2	0.0/0.2	TS					5	25	75								FVI
		0.2/5.0	SP						99	1					SP			FVI
97-38	0.2	0.0/0.2	TS					5	25	75								FVI
		0.2/5.5	SP					2	96	2					SP			WSA
97-39	0.3	0.0/0.3	TS					5	25	75								FVI
		0.3/5.5	SP						99	1					SP			FVI

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														CA	FA			
97-40	0.2	0.0/0.2	TS					5	25	75								FVI
		0.2/3.5	GP	5	3	1	300	55	43	2	89	63	38					WSA
		3.5/5.5	SP					24	75	1						SP		FVI
97-41	0.2	0.0/0.2	TS					5	25	75								FVI
		0.2/5.0	SP						99	1						SP		FVI

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