TEST PIT SUMMARY

PROJECT	24 Mile Pit	**TEST METHOD**	Backhoe
DISTRICT	Fort George	**DATE**	Setptember 1987

TEST PIT NUMBER	SAMPLE NUMBER	DEPTH (m)		LAYER THICKNESS (m)	FIELD VISUAL IDENTIFICATION									LABORATORY TEST RESULTS													
									OVERSIZE					PIT RUN				CRUSH			DURABILITY						
		From	To		SOIL CLASSIFICATION	FINES	SAND	GRAVEL	75-150mm (%)	150-300mm (%)	>300mm (%)	MAX SIZE (mm)	WATERTABLE (m)	SOIL CLASSIFICATION	FINES	SAND	GRAVEL	FINES	SAND	GRAVEL	SAND EQUIVALENT	MICRO DEVAL	DEGRADE	MgSO4 %coarse/ %fine	FRACTURE A/B	B.R.D coarse/fines	ABSORPTION %coarse/%fines
87-1		0.0	0.2	0.2	TS																						
		0.2	2.3	2.1	GP	4	26	70	5	5	0		2.2		4	25	71										
87-2		0.0	0.2	0.2	TS																						
		0.2	2.7	2.5	GM2	25	15	60	3	0	0																
		2.7	4.0	1.3	ML	70	5	25	5	2	0																
87-3		0.0	0.3	0.3	TS								3.0														
		0.3	3.2	2.9	GP	3	25	72	5	3	0																
87-4		0.0	0.2	0.2	TS																						
		0.2	3.1	2.9	GP	3	25	72	5	4	0				3	25	72	3	23	74							
87-5		0.0	0.2	0.2	TS																						
		0.2	3.3	3.1	GP	3	35	62	7	3	0				3	25	72										
87-6		0.0	0.2	0.2	TS																						
		0.2	3.0	2.8	GP	3	35	62	4	3	0																
87-7		0.0	0.3	0.3	TS																						
		0.3	1.9	1.6	GP	4	36	60	2	0	0																
		1.9	2.5	0.6	ML	70	5	25	5	4	0																
87-8		0.0	0.2	0.2	TS																						
		0.2	3.0	2.8	SP	3	87	10	0	0	0				3	56	41				79						
87-9		0.0	0.2	0.2	TS																						
		0.2	2.7	2.5	SP	3	70	27	0	0	0				1	53	46										
87-10		0.0	0.4	0.4	TS																						
		0.4	2.0	1.6	ML	70	5	25	3	6	0																

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87-11		0.0	0.2	0.2	TS																						
		0.2	2.9	2.7	SP	3	70	27	0	0	0																
87-12		0.0	0.2	0.2	TS																						
		0.2	1.2	1.0	SP	3	97	0																			
		1.2	3.0	1.8	SP	3	80	17	0	0	0																
87-13		0.0	0.2	0.2	TS																						
		0.2	3.2	3.0	GP	3	30	67	3	4	0				2	26	72	2	33	65	79		45		49/62	2.5/2.5	2.2/2.9
87-14		0.0	0.2	0.2	TS																						
		0.2	2.9	2.7	GP	3	22	75	5	5	0				3	35	62	2	35	62							
87-15		0.0	0.2	0.2	TS																						
		0.2	3.1	2.9	GP	2	18	80	5	7	1				3	39	58	3	41	56	84		28		61/68		
87-16		0.0	0.2	0.2	TS																						
		0.2	2.9	2.7	GP	3	30	67	4	8	0																
87-17		0.0	0.2	0.2	TS																						
		0.2	2.7	2.5	SP	3	60	37	0	0	0				3	61	36				79						
87-18		0.0	0.2	0.2	TS																						
		0.2	3.3	3.1	GP	3	25	72	4	3	0				2	23	75	2	27	71							
87-19		0.0	0.2	0.2	TS																						
		0.2	3.0	2.8	GP	3	17	80	5	4	0				4	27	69										
87-20		0.0	0.2	0.2	TS																						
		0.2	3.2	3.0	GP	3	17	80	4	9	1																
87-21		0.0	0.2	0.2	TS																						
		0.2	3.2	3.0	GP	3	17	80	3	8	1				2	23	75	3	35	62	83		26				
87-22		0.0	0.3	0.3	TS																						
		0.3	2.2	1.9	GP	3	15	82	3	10	3																
		2.2	2.4	0.2	ML	70	0	30	1	0	0																

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87-23		0.0	0.2	0.2	TS																						
		0.2	3.0	2.8	GP	3	25	72	3	4	0				2	41	57	3	44	53							
		3.0	3.4	0.4	SP	3	70	27	0	0	0																
87-24		0.0	0.3	0.3	TS																						
		0.3	1.7	1.4	GP	3	30	67	2	3	0																
		1.7	3.1	1.4	GP	3	40	57	1	0	0																
87-25		0.0	0.3	0.3	TS																						
		0.3	2.9	2.6	GP	3	30	67	2	1	0				2	44	54										
87-26		0.0	0.2	0.2	TS																						
		0.2	3.1	2.9	GP	3	20	77	3	7	0																
87-27		0.0	0.2	0.2	TS																						
		0.2	2.4	2.2	GP	3	30	67	3	6	0				2	30	68										
		2.4	3.4	1.0	GP	3	40	57	2	1	0																
87-28		0.0	0.3	0.3	TS																						
		0.3	1.7	1.4	GP	3	20	77	5	5	0																
		1.7	3.5	1.8	GP	3	35	62	3	2	0																
87-29		0.0	0.5	0.5	TS																						
		0.5	2.0	1.5	GP	3	30	67	4	4	0				3	32	65	4	47	49	73		40			2.6/2.5	1.8/3.2
		2.0	3.8	1.8	GP	3	47	50	1	0	0				2	46	52	2	45	43							
87-30		0.0	0.4	0.4	TS																						
		0.4	1.4	1.0	SM4	45	55	0																			
		1.4	3.1	1.7	SP	4	76	20	0	0	0																
87-31		0.0	0.2	0.2	TS																						
		0.2	3.1	2.9	GP	3	35	62	3	1	0				1	35	64	2	38	60					30/47		
87-32		0.0	0.2	0.2	TS																						
		0.2	2.9	2.7	GP	3	20	77	4	3	0																
87-33		0.0	0.4	0.4	TS																						
		0.4	1.7	1.3	ML	75	5	20	5	8	0																

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87-34		0.0	0.3	0.3	TS																						
		0.3	1.5	1.2	ML	75	5	20	5	8	0																
87-35		0.0	0.2	0.2	TS																						
		0.2	1.3	1.1	GP	4	30	66	3	5	0																
		1.3	1.7	0.4	ML	75	5	20	5	3	0																
87-36		0.0	0.3	0.3	TS																						
		0.3	0.9	0.6	GP	3	20	77	5	7	1																
		0.9	1.5	0.6	ML	75	5	20	5	4	0																
87-37		0.0	0.3	0.3	TS																						
		0.3	1.9	1.6	GP-GM	7	23	70	5	6	1				3	22	75	4	31	65							
		1.9	3.1	1.2	GP	4	36	60	3	2	0																
87-38		0.0	0.2	0.2	TS																						
		0.2	2.7	2.5	GP	4	26	70	3	6	0		2.5														
87-39		0.0	0.2	0.2	TS																						
		0.2	1.4	1.2	ML	70	5	25	5	8	1																
87-40		0.0	0.4	0.4	GP	4	30	66	5	8	1																
		0.4	0.6	0.2	ML	75	5	20	4	3	0																
87-41		0.0	2.4	2.4	GP	4	30	66	4	4	0		0.5														
87-42		0.0	0.3	0.3	TS								2.7														
		0.3	3.0	2.7	GP	3	30	67	5	5	0																
87-43		0.0	0.4	0.4	TS																						
		0.4	0.7	0.3	GM1	15	30	55	5	2	0																
		0.7	2.7	2.0	SM4	45	55	0																			