HUGUENOT 2008 TRENCH COORDINATES

Trench ID	Trench ID In Figure 5.1	Easting (NAD83)	Northing (NAD83)	Trench Type
HT08-1-1	T11	673112.00	6044551.00	Mechanical Trench
HT08-123	T123	672876.00	6044610.00	Mechanical Trench
HT08-1-3	T13	672713.00	6044729.00	Mechanical Trench
HT08-4-1	T41	672823.00	6044818.00	Mechanical Trench
HT08-5-1	T51	673012.00	6044722.00	Mechanical Trench
HT08-5-2	T52	672951.00	6044738.00	Mechanical Trench
HT08-5-3	T53	672855.00	6044811.00	Mechanical Trench
HT08-5-4	T54	672698.00	6044924.00	Mechanical Trench
HT08-6A-1	T6A1	673018.00	6044755.00	Mechanical Trench
HT08-6A-2	T6A2	672692.00	6045007.00	Mechanical Trench
HT08-6A-3	T6A3	672825.00	6044907.00	Mechanical Trench
HT08-6A-4	T6A4	672922.00	6044795.00	Mechanical Trench
HT08-6C-1	T6C1	673024.00	6044772.00	Mechanical Trench
HT08-6C-2	T6C2	672847.00	6044918.00	Mechanical Trench
HT08-6C-3	T6C3	672699.00	6045025.00	Mechanical Trench
HT08-7-1	T71	672967.00	6045046.00	Mechanical Trench
HT08-8-1	T81	673017.00	6045076.00	Mechanical Trench
HT08-8-2	T82	673615.00	6044781.00	Mechanical Trench
HT08-9-1	T91	673636.00	6044818.00	Mechanical Trench
BM-464		672949.00	6044919.00	Reconnaissance Hand Trench
BM-474		673632.00	6044808.00	Reconnaissance Hand Trench
BM-178		672929.00	6044590.00	Reconnaissance Hand Trench
BM-180		672891.00	6044874.00	Reconnaissance Hand Trench
BM-53		672958.00	6044806.00	Reconnaissance Hand Trench
BM-443		672910.00	6045053.00	Reconnaissance Hand Trench
BM-296		672794.00	6044863.00	Reconnaissance Hand Trench
BM-444		672967.00	6045046.00	Reconnaissance Hand Trench
BM-258		673676.00	6044686.00	Reconnaissance Hand Trench
BM-388		672899.00	6045060.00	Reconnaissance Hand Trench
BM-64		672916.00	6044256.00	Reconnaissance Hand Trench
BM-65		672816.00	6044300.00	Reconnaissance Hand Trench
BM-91		672813.00	6044297.00	Reconnaissance Hand Trench
BM-503		674970.00	6044599.00	Reconnaissance Hand Trench
BM-505		675005.00	6044493.00	Reconnaissance Hand Trench
BM-506		675070.00	6044413.00	Reconnaissance Hand Trench
BM-507		675111.00	6044416.00	Reconnaissance Hand Trench
BM-508		675157.00	6044399.00	Reconnaissance Hand Trench
BM-509		675156.00	6044389.00	Reconnaissance Hand Trench

HUGUENOT 2008 TRENCH COORDINATES

Trench ID	Trench ID In Figure 5.1	Easting (NAD83)	Northing (NAD83)	Trench Type
BM-510		675139.00	6044474.00	Reconnaissance Hand Trench
BM-511		675151.00	6044415.00	Reconnaissance Hand Trench
BM-512		675164.00	6044406.00	Reconnaissance Hand Trench
BM-513		675163.00	6044361.00	Reconnaissance Hand Trench
BM-515		674972.00	6044376.00	Reconnaissance Hand Trench
BM-516		674812.00	6044436.00	Reconnaissance Hand Trench
BM-520		675145.00	6044456.00	Reconnaissance Hand Trench
BM-521		675128.00	6044512.00	Reconnaissance Hand Trench
BM-523		675116.00	6044547.00	Reconnaissance Hand Trench
BM-524		675077.00	6044569.00	Reconnaissance Hand Trench
BM-536		675056.00	6044452.00	Reconnaissance Hand Trench
BM-548		675420.00	6044190.00	Reconnaissance Hand Trench
BM-549		675412.00	6044215.00	Reconnaissance Hand Trench
BM-552		675018.00	6044485.00	Reconnaissance Hand Trench
BM-554		675272.00	6044326.00	Reconnaissance Hand Trench
BM-550		675394.00	6044251.00	Reconnaissance Hand Trench
BM-559		675169.00	6044316.00	Reconnaissance Hand Trench

Note: All 2008 trench coordinates aquired using handheld GPS.

HUGUENOT 2008 MECHANICAL TRENCH DESCRIPTIVE LOGS

Trench ID	Bearing (º)	Plunge (º)	Seam	From (m)	To (m)	Apparent Thickness (m)	True Thickness (m)	Comments/Lithology
HT08-1-1	048	21		0.00	0.30	0.30		FW: Fine-med.gr. SST; 30cm CST/SLT at bottom; 112/52 NE
HT08-1-1			**1**	0.30	3.65	3.35	2.48	COAL
HT08-1-1				3.65	3.75	0.10	0.07	CST
HT08-1-1				3.75	6.70	2.95	2.18	COAL
HT08-1-1				6.70	6.80	0.10		HW: CST weathered out
HT08-1-2	020	7		0.00	0.30	0.30	0.25	FW: 101/50 on fg SST with fine laminations of slightly different colors/shades
HT08-1-2			**1**	0.30	5.48	5.18	4.30	coal
HT08-1-2				5.48	5.70	0.22	0.18	CST - minor coaly stringers
HT08-1-2				5.70	6.65	0.95	0.79	coal
HT08-1-2				6.65	16.80	10.15	8.90	HW: SLT laminated with very fine grained SST (dark and light banding); lenses get thicker furthur down.
HT08-1-2				16.80	20.00	3.20	2.81	very fine to fine grained SST with no SLT
HT08-1-2				20.00	27.40	7.40	6.49	SST: medium grained
Note: HT08-1-2, HT08-2-1 and HT08-3-1 are three separate descriptive logs from trench HT08-123								
HT08-2-1	020	7		27.40	27.70	0.30	0.25	FW: SST with dark lenses; 115/50 NE
HT08-2-1			**2A**	27.70	27.80	0.10	0.08	coal
HT08-2-1				27.80	27.90	0.10	0.08	dirty ash band
HT08-2-1				27.90	29.00	1.10	0.92	coal
HT08-2-1				29.00	30.00	1.00	0.84	weathered CST
HT08-2-1				30.00	32.00	2.00	1.67	interbedded CCST (with coal stringers)
HT08-2-1				32.00	33.00	1.00	0.84	CCST
HT08-2-1				33.00	33.20	0.20	0.17	rock band (very flaky)
HT08-2-1			**2B**	33.20	33.60	0.40	0.33	dirty flaky coal
HT08-2-1				33.60	34.30	0.70	0.59	CCST
HT08-2-1				34.30	34.70	0.40	0.33	ash band
HT08-2-1			**2B**	34.70	35.30	0.60	0.50	Coal/HCCST
HT08-2-1				35.30	35.50	0.20	0.17	ash band
HT08-2-1				35.50	35.75	0.25	0.21	HW: CCST
HT08-2-1				35.75	36.50	0.75	0.63	weathered CST
HT08-2-1				36.50	41.80	5.30	4.42	fine grained SST; laminations of dark and tanned colored (1- 3 mm thk)
HT08-2-1				41.80	43.60	1.80	1.50	weathered CST
Note: HT08-1-2, HT08-2-1 and HT08-3-1 are three separate descriptive logs from trench HT08-123								
HT08-3-1	020	7		43.60	44.40	0.80	0.67	FW: SLT; 115/50 NE
HT08-3-1				44.40	44.50	0.10	0.08	coal band
HT08-3-1				44.50	45.20	0.70	0.59	weathered CST
HT08-3-1				45.20	45.35	0.15	0.13	HCCST with coaly stringers
HT08-3-1				45.35	45.45	0.10	0.08	ash band
HT08-3-1				45.45	45.55	0.10	0.08	coal and bands
HT08-3-1				45.55	45.65	0.10	0.08	ash band
HT08-3-1				45.65	45.70	0.05	0.04	CCST
HT08-3-1				45.70	45.80	0.10	0.08	CCST
HT08-3-1			**3A**	45.80	46.30	0.50	0.42	coal
HT08-3-1				46.30	46.40	0.10	0.08	ash
HT08-3-1				46.40	46.90	0.50	0.42	coal
HT08-3-1				46.90	47.35	0.45	0.38	fine grained SST
HT08-3-1				47.35	48.00	0.65	0.54	HCCST with coaly bands
HT08-3-1				48.00	48.30	0.30	0.25	fine grained SST
HT08-3-1				48.30	48.65	0.35	0.29	coaly claystone (HCCST?)
HT08-3-1				48.65	49.55	0.90	0.74	SST
HT08-3-1				49.55	49.60	0.05	0.04	HCCST with coaly stringers
HT08-3-1				49.60	50.00	0.40	0.33	weathered very orange v.fg SST
HT08-3-1			**3B**	50.00	50.15	0.15	0.13	coal
HT08-3-1				50.15	50.40	0.25	0.21	CST
HT08-3-1				50.40	51.00	0.60	0.50	coal
HT08-3-1				51.00	52.15	1.15	0.96	weathered CST with a few tiny few coal lenses
HT08-3-1			**3C**	52.15	52.50	0.35	0.29	COAL
HT08-3-1				52.50	52.90	0.40	0.33	rock band
HT08-3-1				52.90	53.25	0.35	0.29	COAL
HT08-3-1				53.25	53.55	0.30	0.25	rock band
HT08-3-1				53.55	54.50	0.95	0.79	coal
HT08-3-1				54.50	55.50	1.00	0.84	weathered mudstone
HT08-3-1			**3D**	55.50	56.30	0.80	0.67	coal
HT08-3-1				56.30	56.40	0.10		HW;SLT to fine SST
Note: HT08-1-2, HT08-2-1 and HT08-3-1 are three separate descriptive logs from trench HT08-123								
HT08-1-3	58	0		0.00	0.10	0.10		FW: 111/50 NE; muddy SST
HT08-1-3			**1**	0.10	5.70	5.60	3.43	COAL
HT08-1-3				5.70	6.00	0.30	0.18	rock band
HT08-1-3				6.00	6.80	0.80	0.49	COAL
HT08-1-3				6.80	7.70	0.90	0.55	HW: CCST (dark)
HT08-1-3				7.70	8.00	0.30	0.18	CCST (tanned)
HT08-4-1	80	0		0.00	0.10	0.10	0.05	FW: fine grained SST 118/56 NE
HT08-4-1			**4**	0.10	1.55	1.45	0.49	coal
HT08-4-1			**CZ4**	1.55	1.90	0.35	0.16	SLT and Fg SST interbedded
HT08-4-1				1.90	2.00	0.10	0.05	coal
HT08-4-1				2.00	2.45	0.45	0.21	HCCST
HT08-4-1				2.45	2.70	0.25	0.12	coal
HT08-4-1				2.70	2.80	0.10	0.05	rock band
HT08-4-1				2.80	3.45	0.65	0.31	coal
HT08-4-1				3.45	3.60	0.15	0.07	rock band
HT08-4-1				3.60	3.70	0.10	0.05	coal
HT08-4-1				3.60	3.70	0.10	0.05	HW: very fine grained SST weathered dirty brown flaky
HT08-5-1	014	0		0.00	0.20	0.20	0.13	FW: CST; 130/41 NE;
HT08-5-1			**CZ5**	0.20	0.29	0.09	0.05	coal
HT08-5-1				0.29	0.31	0.02	0.01	ash band
HT08-5-1				0.31	1.69	1.38	0.82	coal
HT08-5-1				1.69	1.72	0.03	0.02	coaly ash band
HT08-5-1				1.72	1.99	0.27	0.16	coal
HT08-5-1				1.99	2.25	0.26	0.15	coaly ash band
HT08-5-1			**5**	2.25	3.20	0.95	0.56	coal
HT08-5-1				3.20	3.22	0.02	0.01	ash band
HT08-5-1				3.22	11.60	8.38	4.95	coal
HT08-5-1				11.60	11.90	0.30	0.19	HW: CST
HT08-5-2	047	13.5		0.00	0.10	0.10	0.10	FW: SST 129/49 NE

HUGUENOT 2008 MECHANICAL TRENCH DESCRIPTIVE LOGS

Trench ID	Bearing (º)	Plunge (º)	Seam	From (m)	To (m)	Apparent Thickness (m)	True Thickness (m)	Comments/Lithology
HT08-5-2			**CZ5**	0.10	0.37	0.27	0.24	coal
HT08-5-2				0.37	0.39	0.02	0.02	ash band
HT08-5-2				0.39	1.68	1.29	1.14	coal
HT08-5-2				1.68	1.73	0.05	0.04	ash band
HT08-5-2			**5**	1.73	6.85	5.12	4.50	hard coal
HT08-5-2				6.85	7.25	0.40	0.35	soft sheared coal
HT08-5-2				7.25	9.40	2.15	1.89	hard coal
HT08-5-2				9.40	9.60	0.20	0.18	soft sheared coal
HT08-5-2				9.60	9.65	0.05	0.04	ash band
HT08-5-2				9.65	10.40	0.75	0.66	coal
HT08-5-2				10.40	15.00	4.60	4.00	HW - interbedded coaly CCST/CST
HT08-5-3	102	0		0.00	0.50	0.50	0.13	FW: 121/52 NE; CST ash underneath with
HT08-5-3			**CZ5**	0.50	0.90	0.40	0.10	coal
HT08-5-3				0.90	1.20	0.30	0.08	Coal with HCCST bands and stringers
HT08-5-3				1.20	8.20	7.00	1.80	Coal; Vitrain band 5 m from top
HT08-5-3				8.20	8.50	0.30	0.08	Coal with rock bands
HT08-5-3			**5**	8.50	21.85	13.35	3.44	Coal , vitrinite band at 19.3
HT08-5-3				21.85	22.90	1.05	0.27	Coaly rock band (aka. Stoney coal ?)
HT08-5-3				22.90	23.10	0.20	0.05	HCCST
HT08-5-3				23.10	24.70	1.60	0.41	Coal
HT08-5-3				24.70	24.80	0.10	0.03	HW: top of CCST; stringers present; coal and bands of SST
HT08-5-4	52	4		0.00	0.10	0.10		FW: highly weathered SST 120/36 NE
HT08-5-4			**5**	0.10	13.10	13.00	7.89	Coal /CZ5 was not logged separately!
HT08-5-4				13.10	13.25	0.15	0.09	ash band
HT08-5-4				13.25	13.50	0.25	0.15	fg SST
HT08-5-4				13.50	13.70	0.20	0.12	very dirty coal
HT08-5-4				13.70	13.80	0.10		HW: SST/CST
HT08-6A-1	058	0		0.00	0.30	0.30	0.16	FW: CST; 110/43 NE
HT08-6A-1			**6L**	0.30	1.44	1.14	0.61	coal
HT08-6A-1				1.44	1.60	0.16	0.09	ash band
HT08-6A-1				1.60	3.25	1.65	0.89	coal
HT08-6A-1				3.25	3.28	0.03	0.02	ash band
HT08-6A-1			**6La**	3.28	7.08	3.80	2.05	coal
HT08-6A-1			**6L**	7.08	7.60	0.52	0.30	ash band
HT08-6A-1				7.60	8.42	0.82	0.47	coal
HT08-6A-1				8.42	9.00	0.58	0.33	ash band
HT08-6A-1			**6A**	9.00	10.60	1.60	0.91	coal
HT08-6A-1				10.60	11.00	0.40	0.23	ash band
HT08-6A-1				11.00	11.38	0.38	0.22	coal
HT08-6A-1				11.38	11.50	0.12		HW; CST
HT08-6A-2	38	0		0.00	0.50	0.50	0.40	FW: CCST; 116/54 NE
HT08-6A-2			**6L**	0.50	1.25	0.75	0.59	coal
HT08-6A-2				1.25	1.35	0.10	0.08	rock band
HT08-6A-2				1.35	1.55	0.20	0.16	coal
HT08-6A-2				1.55	1.60	0.05	0.04	rock band
HT08-6A-2				1.60	2.70	1.10	0.87	coal
HT08-6A-2				2.70	3.30	0.60	0.48	rock band
HT08-6A-2			**6La**	3.30	4.00	0.70	0.55	coal
HT08-6A-2				4.00	4.25	0.25	0.20	rock band
HT08-6A-2				4.25	4.60	0.35	0.28	coal
HT08-6A-2				4.60	5.00	0.40	0.32	rock band
HT08-6A-2				5.00	5.95	0.95	0.75	coal
HT08-6A-2			**6L**	5.95	6.65	0.70	0.55	rock band
HT08-6A-2				6.65	7.25	0.60	0.48	coal
HT08-6A-2				7.25	8.10	0.85	0.67	rock band
HT08-6A-2			**6A**	8.10	8.50	0.40	0.32	coal
HT08-6A-2				8.50	8.65	0.15	0.12	rock band
HT08-6A-2				8.65	9.50	0.85	0.67	coal
HT08-6A-2				9.50	9.70	0.20	0.15	rock band
HT08-6A-2				9.70	10.80	1.10	0.83	HW: CCST 116/54 NE
HT08-6A-3	53	0		0.00	0.10	0.10		FW: SST 126/43; orange muddy (-3.8m); CCST with coal lenses (-0.4)
HT08-6A-3			**6L**	0.10	1.65	1.55	1.01	coal with some rock partings
HT08-6A-3				1.65	1.75	0.10	0.07	rock band
HT08-6A-3			**6La**	1.75	2.00	0.25	0.16	coal
HT08-6A-3				2.00	2.10	0.10	0.07	rock band
HT08-6A-3				2.10	3.05	0.95	0.62	coal
HT08-6A-3				3.05	3.30	0.25	0.16	rock band
HT08-6A-3				3.30	4.50	1.20	0.78	coal
HT08-6A-3			**6L**	4.50	4.70	0.20	0.13	rock band (SST)
HT08-6A-3				4.70	5.10	0.40	0.26	coal
HT08-6A-3				5.10	5.35	0.25	0.16	rock band
HT08-6A-3				5.35	6.50	1.15	0.75	coal
HT08-6A-3				6.50	7.05	0.55	0.36	rock band
HT08-6A-3				7.05	7.30	0.25	0.16	coal and bands
HT08-6A-3				7.30	8.20	0.90	0.59	coal
HT08-6A-3				8.20	9.20	1.00	0.65	rock with coal bands and stringers
HT08-6A-3			**6A**	9.20	11.70	2.50	1.63	coal
HT08-6A-3				11.70	12.00	0.30	0.26	HW: muddy SST (weathered, muddy orange)
HT08-6A-4	20	0		0.00	0.20	0.20	0.16	FW:SST (muddy orange) with coal stringers; 120/51.5 NE
HT08-6A-4			**6L**	0.20	1.60	1.40	1.08	Coal
HT08-6A-4				1.60	1.65	0.05	0.04	ash band
HT08-6A-4				1.65	2.75	1.10	0.85	C&B (coal and bands)
HT08-6A-4				2.75	2.90	0.15	0.12	rock band
HT08-6A-4			**6La**	2.90	4.25	1.35	1.04	Coal
HT08-6A-4				4.25	4.35	0.10	0.08	rock band
HT08-6A-4				4.35	4.60	0.25	0.19	Coal with minor rock bands
HT08-6A-4				4.60	5.05	0.45	0.35	rock band
HT08-6A-4				5.05	6.20	1.15	0.89	Coal
HT08-6A-4			**6L**	6.20	7.05	0.85	0.66	rock band
HT08-6A-4				7.05	7.60	0.55	0.42	Coal
HT08-6A-4				7.60	8.35	0.75	0.58	rock band
HT08-6A-4			**6A**	8.35	9.55	1.20	0.93	Coal

HUGUENOT 2008 MECHANICAL TRENCH DESCRIPTIVE LOGS

Trench ID	Bearing (º)	Plunge (º)	Seam	From (m)	To (m)	Apparent Thickness (m)	True Thickness (m)	Comments/Lithology
HT08-6A-4				9.55	9.65	0.10	0.08	rock band
HT08-6A-4				9.65	10.65	1.00	0.77	Coal
HT08-6A-4				10.65	11.50	0.85	0.66	gradual to finer SST / HW: 120/50 NE; muddy (weathered SST)
HT08-6C-1	022	13.5		0.00	0.10	0.10	0.09	FW: CST 114/49 NE
HT08-6C-1			**6B**	0.10	2.75	2.65	2.35	coal
HT08-6C-1			**6C**	2.75	2.80	0.05	0.04	ash band
HT08-6C-1				2.80	3.00	0.20	0.18	coal
HT08-6C-1				3.00	3.30	0.30	0.27	ash band
HT08-6C-1				3.30	3.65	0.35	0.31	coal
HT08-6C-1				3.65	3.90	0.25	0.22	ash band
HT08-6C-1				3.90	4.00	0.10	0.09	coal
HT08-6C-1				4.00	4.70	0.70	0.62	ash band
HT08-6C-1			**6D**	4.70	5.85	1.15	1.02	coal
HT08-6C-1				5.85	5.95	0.10	0.09	HW: CST
HT08-6C-2	44	0		0.00	0.50	0.50	0.31	FW: 116/41 NE; muddy very fine grained SST; laminated with coal stringer
HT08-6C-2				0.50	0.75	0.25	0.16	ash and mudy SST
HT08-6C-2			**6BC**	0.75	3.70	2.95	1.84	coal
HT08-6C-2				3.70	3.85	0.15	0.09	rock band
HT08-6C-2				3.85	4.20	0.35	0.22	coal
HT08-6C-2				4.20	4.35	0.15	0.09	ash band
HT08-6C-2				4.35	4.70	0.35	0.22	coal
HT08-6C-2				4.70	5.50	0.80	0.50	ash band
HT08-6C-2			**6D**	5.50	5.90	0.40	0.25	coal
HT08-6C-2				5.90	6.20	0.30	0.19	ash band
HT08-6C-2				6.20	8.20	2.00	1.25	coal
HT08-6C-2				8.20	8.30	0.10	0.07	CCST (shaly); weathered CST
HT08-6C-3	30	10.8		0.00	0.40	0.40	0.36	FW: CCST with coaly stringers (-0.5) 112/52 NE
HT08-6C-3			**6B**	0.40	6.00	5.60	4.94	COAL
HT08-6C-3			**6C**	6.00	6.20	0.20	0.18	rock band
HT08-6C-3				6.20	7.10	0.90	0.79	COAL
HT08-6C-3				7.10	7.40	0.30	0.26	rock band w/
HT08-6C-3				7.40	7.50	0.10	0.09	COAL
HT08-6C-3				7.50	7.60	0.10	0.09	rock band
HT08-6C-3				7.60	7.80	0.20	0.18	COAL
HT08-6C-3				7.80	8.00	0.20	0.18	rock band
HT08-6C-3				8.00	8.50	0.50	0.44	COAL
HT08-6C-3				8.50	8.75	0.25	0.22	rock band
HT08-6C-3			**6D**	8.75	12.00	3.25	2.87	COAL
HT08-6C-3				12.00	12.15	0.15	0.13	HW: CCST
HT08-7-1	90	0		0.00	0.10	0.10	0.04	FW:SLT 125/39 NE
HT08-7-1				0.10	0.50	0.40	0.17	COAL - HCCST stringers
HT08-7-1				0.50	1.60	1.10	0.46	CST
HT08-7-1			**7B**	1.60	2.05	0.45	0.19	COAL
HT08-7-1				2.05	2.90	0.85	0.35	CCST
HT08-7-1			**7A**	2.90	3.20	0.30	0.12	COAL
HT08-7-1				3.20	4.30	1.10	0.46	CCST
HT08-7-1				4.30	4.50	0.20	0.08	COAL
HT08-7-1				4.50	5.40	0.90	0.37	CCST
HT08-7-1				5.40	5.56	0.16	0.07	COAL
HT08-7-1				5.56	7.60	2.04	0.74	CCST
HT08-7-1				7.60	7.70	0.10	0.04	HCCST w/ coaly stringers / HW: CST
HT08-8-1	38	0		0.00	0.30	0.30	0.18	FW: fg SST; 117/43 NE
HT08-8-1			**8A**	0.30	3.35	3.05	2.05	coal with orange oxidization in it b/c water seeping in
HT08-8-1				3.35	3.75	0.40	0.27	rock band
HT08-8-1				3.75	3.85	0.10	0.07	coal
HT08-8-1				3.85	4.15	0.30	0.20	rock band
HT08-8-1				4.15	6.30	2.15	1.44	Coal with HCCST fragments
HT08-8-1				6.30	7.15	0.85	0.67	rock band with orange banding present in it
HT08-8-1			**8A-r**	7.15	7.60	0.45	0.36	coal
HT08-8-1				7.60	8.90	1.30	1.03	rock band
HT08-8-1			**8B**	8.90	9.50	0.60	0.48	coal
HT08-8-1				9.50	9.70	0.20	0.14	HW: starts as a highly weathered muddy loose v.f.g. SST. Then starts to become a v.f.g. SST at 0.2 to 0.7m with a stronger more defined structure. After 0.7m it's a m.g. SST; 124/46 NE
HT08-8-2	33	0		0.00	1.00	1.00	0.60	FW: 102/42 NE; fine-medium SST (orange) with laminated CST (-1m)
HT08-8-2			**8A**	1.00	3.35	2.35	1.47	coal
HT08-8-2				3.35	3.63	0.28	0.18	ash band
HT08-8-2				3.63	3.73	0.10	0.06	coal
HT08-8-2				3.73	3.98	0.25	0.16	ash band
HT08-8-2				3.98	4.30	0.32	0.20	coal
HT08-8-2				4.30	4.55	0.25	0.16	ash band (weak)
HT08-8-2				4.55	5.62	1.07	0.67	coal
HT08-8-2				5.62	5.90	0.28	0.18	ash band
HT08-8-2			**8A-r**	5.90	6.30	0.40	0.25	coal
HT08-8-2				6.30	8.59	2.29	1.77	rock parting (muddy SST)
HT08-8-2			**8B**	8.59	9.35	0.76	0.48	coal
HT08-8-2				8.35	8.45	0.10	0.06	HW: med grained grey SST
HT08-9-1	049	5		0.00	0.10	0.10	0.07	FW: Fg SST/SLT - medium to grey; weathering buff brown; 118/45 NE
HT08-9-1				0.10	0.50	0.40	0.29	CCST with coaly stringers
HT08-9-1				0.50	0.83	0.33	0.24	Coal- minor CST stringers at top;CCST band (3cm thick at bottom)
HT08-9-1				0.83	1.26	0.43	0.31	CCST/CST interbeds; minor coaly stringers
HT08-9-1				1.26	1.33	0.07	0.05	Coal-oxidized
HT08-9-1				1.33	1.40	0.07	0.05	CCST
HT08-9-1				1.40	2.25	0.85	0.61	CST with silty bands
HT08-9-1				2.25	2.45	0.20	0.14	coal with CCST stringers
HT08-9-1				2.45	2.80	0.35	0.25	CST
HT08-9-1				2.80	3.20	0.40	0.29	coal; minor CCST bands (1-2cm thick) towards bottom
HT08-9-1				3.20	3.63	0.43	0.31	CCST with coal bands (2-3 cm thicks)
HT08-9-1			**CZ9**	3.63	3.83	0.20	0.14	coal
HT08-9-1				3.83	3.89	0.06	0.04	CST
HT08-9-1			**9**	3.89	5.13	1.24	0.89	coal- CST stringers at bottom (8cm)
HT08-9-1				5.13	5.45	0.32	0.23	HW: CST with SLT stringers

Huguenot 2008 Reconnaissance Hand Trench Descriptive Logs

Trench ID	Seam	From (m)	To (m)	Apparent Thickness (m)	True Thickness (m)	Lithology	Note
BM-464						Mdst Contact	*Trench location and/or seam designation and seam thickness not reliable.*
	7B	0.00	1.60	1.60		Coal HW	
		1.60	2.00	0.40		Silt	
BM-474		0.00	0.50	0.50		Mdst	Trench location and/or seam designation and seam thickness not reliable.
		0.50	0.78	0.28		Coal	
		0.78	0.98	0.20		Carb Mdst	
		0.98	1.02	0.04		Coal Stringer	
		1.02	1.33	0.31		Carb Mdst	
		1.33	1.35	0.02		Coal Stringer	
		1.35	1.58	0.23		Carb Mdst	
		1.58	1.80	0.22		Mdst	
	9	1.80	1.94	0.14		Coal	
		1.94	2.01	0.07		Carb Mdst Parting	
		2.01	2.13	0.12		Coal	
		2.13	2.17	0.04		Carb Mdst Parting	
		2.17	3.10	0.93		Coal HW	
		3.10	3.40	0.30		Mdst	
BM-178						Mdst/Sst Contact	Trench location and seam designation reliable. Seam thickness not reliable.
	1	0.00	8.50	8.50		HW	
						Mdst	
BM-180						Coal to Mdst	Trench location and seam designation reliable. Seam thickness not reliable.
	6B	0.00	2.75	2.75		Coal	
		2.75	2.95	0.20		Parting	
		2.95	3.80	0.85		Coal	
		3.80	4.60	0.80		Parting	
		4.60	5.30	0.70		Coal HW	
						Mdst to Sst	
BM-53						Coal into Mdst	Trench location and seam designation reliable. Seam thickness not reliable.
	6B	0.00	2.98	2.98		Coal	
		2.98	3.13	0.15		Ash band	
		3.13	3.70	0.57		Coal	
		3.70	4.60	0.90		Parting	
		4.60	5.50	0.90		Coal HW	
						Coal/Mdst Contact	
BM-443						Coal/Mdst Contact	Trench location and/or seam designation and seam thickness not reliable.
	7B	0.00	0.30	0.30		Coal	
		0.30	0.60	0.30		Ash Parting	
		0.60	1.28	0.68		Coal HW	
						Mdst Contact	
BM-296	5					Road cut/All coal	Trench not logged
BM-444		0.00	1.70	1.70		Mdst / Slst	Trench location and/or seam designation and seam thickness not reliable.
	7A	0.00	0.40	0.40		Coal	
		0.40	1.50	1.10		Ash Parting	
		1.50	2.00	0.50		Coal	
		2.00	2.80	0.80		Carb Mdst	
		2.80	4.60	1.80		Coal	
		4.60	5.00	0.40		Carb Slst	
		5.00	5.40	0.40		Coal	
		5.40	7.40	2.00		Carb Slst	
		7.40	7.55	0.15		Coal HW	
						Sst Contact	
BM-258						Coal/Mdst Contact	Trench location and/or seam designation and seam thickness not reliable.
	7B	0.00	2.00	2.00		Coal HW	
						Mdst Contact	
BM-388						Coal/Mdst Contact	Trench location and/or seam designation and seam thickness not reliable.
	7B	0.00	0.80	0.80		Coal HW	
						Brownish Sst Contact	
BM-64						Coaly Mdst Contact	Trench location and/or seam designation and seam thickness not reliable.
	Gething	0.00	1.10	1.10		Coal HW	
						Slst/Sst Contact	

Huguenot 2008 Reconnaissance Hand Trench Descriptive Logs

Trench ID	Seam	From (m)	To (m)	Apparent Thickness (m)	True Thickness (m)	Lithology	Note
BM-65						Mdst Contact	Trench location and/or seam designation and seam thickness not reliable.
	Gething	0	2.00	2.00		Coal HW	
						Mdst/Slst Contact	
BM-91						Mdst Contact	Trench location and/or seam designation and seam thickness not reliable.
	Gething	0	1.20	1.20		Coal HW	
						Slst Contact	
BM-503		0.00	1.00	1.00	0.64	Mdst	Trench location and seam designation reliable. Seam thickness not reliable.
	8A	1.00	3.62	2.62	1.67	Coal	
		3.62	3.83	0.21	0.13	Mdst Parting	
		3.83	4.56	0.73	0.46	Coal	
		4.56	4.59	0.03	0.02	Ash Parting	
		4.59	5.00	0.41	0.26	Coal HW	
		5.00	5.20	0.20	0.13	Mdst Contact	
BM-505		0.00	1.00	1.00	0.73	Mdst Contact	Trench location and seam designation reliable. Seam thickness not reliable.
	6D	1.00	2.10	1.10	0.76	Coal HW	
		2.10	2.40	0.30	0.20	Mdst Contact	
BM-506						Coal	Trench location and/or seam designation and seam thickness not reliable.
	6A	0.00	3.40	3.40		Coal HW	
						Mdst Contact	
BM-507		0.00	0.04	0.04	0.03	Mdst	Trench location and seam designation reliable. Seam thickness not reliable.
	6B	0.04	1.34	1.30	0.89	Coal	
		1.34	1.39	0.05	0.03	Ash Parting	
		1.39	2.04	0.65	0.44	Dirty Coal HW	
		2.04	2.20	0.16	0.11	Coal/Mdst Contact	
BM-508		0.00	0.10	0.10	0.06	Mdst Contact	Trench location and seam designation reliable. Seam thickness not reliable.
	6B	0.10	2.80	2.70	1.86	Coal HW	
		2.80	2.90	0.10	0.07	Coal/Sst Contact	
BM-509		0.00	0.10	0.10	0.07	Coal/Mdst Contact	Trench location and/or seam designation and seam thickness not reliable.
	6A	0.10	1.06	0.96	0.64	Coal/Carb Mdst	
		1.06	1.80	0.74	0.49	Mdst	
		1.80	2.48	0.68	0.45	Coal	
		2.48	2.58	0.10	0.07	Mdst Parting	
		2.58	3.46	0.88	0.58	Coal HW	
		3.46	4.00	0.54	0.35	Mdst	
		4.00	5.00	1.00	0.64	Carb Mdst	
BM-510		0.00	0.10	0.10	0.06	Coal/Mdst Contact	Trench location and/or seam designation and seam thickness not reliable.
	7A	0.10	0.51	0.41	0.27	Coal	
		0.51	1.53	1.02	0.66	Mdst Parting	
		1.53	2.15	0.62	0.40	Coal	
		2.15	2.97	0.82	0.53	Parting	
		2.97	3.12	0.15	0.10	Coal HW	
		3.12	3.25	0.13	0.08	Coal/Mdst contact	
BM-511		0.00	0.10	0.10	0.07	Coal/Mdst Contact	Trench location and/or seam designation and seam thickness not reliable.
	6D	0.10	1.16	1.06	0.72	Coal HW	
		1.16	1.30	0.14	0.09	Coal Mdst/Sst Contact	
BM-512		0.00	0.10	0.10	0.07	Coal Mdst/Sst Contact	Trench location and seam designation reliable. Seam thickness not reliable.
	6B	0.10	1.34	1.24	0.89	coal	
		1.34	1.70	0.36	0.26	mdst parting	
		1.70	2.30	0.60	0.43	coal HW	
		2.30	2.40	0.10	0.07	Coal/Mdst/Sst Contact	
BM-513		0.00	0.10	0.10	0.07	Coal/Mdst Contact	Trench location and seam designation reliable. Seam thickness not reliable.
	6L	0.10	2.50	2.40	1.59	Coal	
		2.50	2.60	0.10	0.07	Bony Coal	
		2.60	3.26	0.66	0.44	Coal	
		3.26	3.36	0.10	0.07	Hard Coal	
		3.36	5.27	1.91	1.27	Coal HW	
		5.27	5.40	0.13	0.09	Coal/Mdst Contact	

Huguenot 2008 Reconnaissance Hand Trench Descriptive Logs

Trench ID	Seam	From (m)	To (m)	Apparent Thickness (m)	True Thickness (m)	Lithology	Note
BM-515		0.00	0.10	0.10	0.06	Coal into Mdst/Sst Contact	Trench location and seam designation reliable. Seam thickness not reliable.
	5	0.10	8.20	8.10	5.15	Coal HW	
		8.20	8.40	0.20	0.13	Coal into Mdst/Sst Contact	
BM-516		0.00	0.10	0.10	0.07	Coal into Mdst/Sst Contact	Trench location and seam designation reliable. Seam thickness not reliable.
	4	0.10	2.20	2.10	1.48	Coal HW	
		2.20	2.40	0.20	0.14	Coal to Mdst/Sst	
BM-520		0.00	1.00	1.00	0.67	Mdst/Sst	Trench location and/or seam designation and seam thickness not reliable.
	7B	1.00	1.20	0.20	0.13	Coal Hw	
		1.20	1.30	0.10	0.06	Mdst/Sst	
BM-521		0.00	0.10	0.10	0.07	Coal/Mdst Contact	Trench location and seam designation reliable. Seam thickness not reliable.
	8A	0.10	4.10	4.00	2.73	Coal HW	
		4.10	4.30	0.20	0.14	Sst Contact	
BM-523		0.00	0.40	0.40		Coal to Carbonaceous Shale	Trench location and/or seam designation and seam thickness not reliable.
		0.40	0.70	0.30	0.20	Coal/Mdst Stringers	
	9	0.70	1.80	1.10	0.75	Coal HW	
		1.80	2.00	0.20	0.14	Coal/Sst Contact	
BM-524						Coal/Carb Mdst Contact	Trench location and seam designation reliable. Seam thickness not reliable.
	9	0.00	1.22	1.22		Coal HW	
						Sst Contact	
BM-536		0.00	0.80	0.80	0.60	al to Mdst Contact into Sst Cont	Trench location and seam designation reliable. Seam thickness not reliable.
	6B	0.80	1.60	0.80	0.60	Coal HW	
	6D	1.60	1.65	0.05	0.04	ash band	
		1.65	2.60	0.95	0.71	Coal HW	
		2.60	2.70	0.10	0.08	Mdst/Sst Contact	
BM-548		0.00	0.10	0.10	0.07	Coal into Torrens Sst	Trench location and seam designation reliable. Seam thickness not reliable.
	1	0.10	2.60	2.50	1.64	Coal	
		2.60	4.40	1.80	1.18	Grey Shale/Coal Partings	
		4.40	4.90	0.50	0.33	Brownish Shale	
		4.90	5.70	0.80	0.52	Mdst	
		5.70	7.50	1.80	1.20	Carb Shale/Coal Partings	
BM-549		0.00	0.10	0.10	0.07	Mdst	Trench location and seam designation reliable. Seam thickness not reliable.
	2AB	0.10	1.34	1.24	0.86	Coal	
		1.34	1.44	0.10	0.07	Parting	
		1.44	1.55	0.11	0.08	Coal	
		1.55	1.74	0.19	0.13	Parting	
		1.74	2.00	0.26	0.18	Coal	
		2.00	2.10	0.10	0.07	Parting	
		2.10	2.26	0.16	0.11	Coal	
		2.26	2.33	0.07	0.05	Parting	
		2.33	3.15	0.82	0.57	Coal	
		3.15	3.43	0.28	0.19	Coal	
		3.43	3.55	0.12	0.08	In OB/Possibly Coal	
BM-552		0.00	0.10	0.10	0.08	Coal/Mdst Contact	Trench location and seam designation reliable. Seam thickness not reliable.
	6D	0.10	1.39	1.29	0.97	HW Coal	
		1.39	1.50	0.11	0.08	Sst Contact	
BM-554		0.00	0.10	0.10	0.07	Mdst into Sst Contact	Trench location and seam designation reliable. Seam thickness not reliable.
	5	0.10	7.50	7.40	5.32	Coal	
		7.50	7.60	0.10	0.07	Coal into Mdst/Sst Contact	
BM-550	3						Trench not logged
BM-559		0.00	0.10	0.10	0.07	Coal to Mdst/Sst	Trench location and seam designation reliable. Seam thickness not reliable.
	4	0.10	2.25	2.15	1.44	Coal HW	
		2.25	2.35	0.10	0.07	Mdst/Sst Contact	